AGENDA
President and Board of Trustees
Village of Arlington Heights
Board Room

Arlington Heights Village Hall
33 S. Arlington Heights Road
Arlington Heights, IL 60005
May 5, 2025
7:30 PM

I. CALL TO ORDER

A. Oath of Office administered to James J. Tinaglia as Village President by Tom Hayes

B. Oath of Office administered to Trustee Jim Bertucci and Trustees-elect Bill Manganaro, Carina Santa Maria and Greg Zyck by Village President Jim Tinaglia

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL OF MEMBERS

IV. APPROVAL OF MINUTES

A. 04/21/2025 Village Board Meeting Minutes

B. 11/04/2024 Closed Session Minutes

V. APPROVAL OF ACCOUNTS PAYABLE

A. 04/30/2025 Warrant Register

VI. RECOGNITIONS AND COMMUNICATIONS

VII. PUBLIC HEARINGS

VIII. CITIZENS TO BE HEARD

Anyone wishing to speak on a subject not on the Agenda should fill out a card, located in the back of the room, and hand it to the Village Clerk. Please limit your comments to three minutes.

IX. CONSENT AGENDA

This Agenda consists of proposals and recommendations that, in the opinion of the Village Manager, will be acceptable to all members of the Board of Trustees. The purpose of this Agenda is to save time by taking only one roll call vote instead of separate votes on each item. Consideration of this Consent Agenda will be governed by the following rules and procedures prior to roll call vote:

1. Any Trustee who wishes to vote "no" or "pass" on any Consent Agenda items should so indicate.

2. Upon the request of any one Trustee, any item will be removed from the Consent Agenda and considered separately after adoption of the Consent Agenda.

3. Citizens in the audience may request that the Board remove any item from this Consent Agenda for separate consideration after adoption of the Consent Agenda.

4. One roll call vote will be taken and will cover all remaining Consent Agenda items.

A. Bond Waiver - Special Leisure Service Foundation

B. Resolution Approving Elevator & Conveyance Device Plan Review and Inspection Services Consultant

C. Ordinance Approving Sign Variations for the Arlington Heights Park District electronic sign at 750 W. Northwest Hwy.

D. Resolution Approving the 2025 SPC Thermoplastic and Urethane Lane Marking Material and Labor - Contract

E. Resolution Approving Rebuild Illinois Expenditures ($2.5 Million) for the 2025 Reconstruction Project

F. Resolution Approving Motor Fuel Tax Expenditures ($1.75 Million) for the 2025 Reconstruction Project

G. Ordinance Approving an Amendment to the Comprehensive Plan for Arlington Ridge Center at 750 W. Northwest Highway

H. Ordinance Approving Rezoning for Arlington Ridge Center at 750 W. Northwest Highway

I. Ordinance Approving a Planned Unit Development Amendment and Special Use Permit for Arlington Ridge Center at 750 W. Northwest Highway & 660 N. Ridge Ave.

J. Ordinance Amending Comprehensive Plan Map for 3350 W. Salt Creek Lane

K. Ordinance Approving Land Use Variations for Roast 808 - 3350 W. Salt Creek Lane

L. Ordinance - Traffic Signal Maintenance Budget Amendment

M. Ordinance - Fire Vehicle Replacement Budget Amendment - Pierce Impel Pumper Engine

X. NEW BUSINESS

A. Arlington Heights Ford Pro - 3456 N. Ridge Ave. / Sign Variation - DC24-072

B. Arlington Ridge Center Building Addition - 660 N. Ridge Ave. - PC24-025
PUD Amendment & Special Use Permit Amendment to expand previously approved PUD & Special Use Permit, Variations

C. Recreation Park Phase II & III - 500 E. Miner St. - PC25-007
PUD Amendment & Special Use Permit for Phase II & III of Recreation Park, Variations

XI. ADJOURNMENT

Persons with disabilities requiring auxiliary aids or services, such as an American Sign Language interpreter or written materials in accessible formats, should contact the Health & Human Services Department, at 33 S. Arlington Heights Road, Arlington Heights, IL 60005, healthmail@vah.com or 847/368-5760.

MINUTES
President and Board of Trustees
Village of Arlington Heights
Board Room

Arlington Heights Village Hall
33 S. Arlington Heights Road
Arlington Heights, IL 60005
April 21, 2025
7:30 PM

I. CALL TO ORDER

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL OF MEMBERS

President Hayes and the following Trustees responded to roll: Richard Baldino, James Bertucci, Wendy Dunnington, Nicolle Grasse, Robin LaBedz, Tom Schwingbeck, Scott Shirley, Jim Tinaglia.
Also present were: Randy Recklaus, Diana Mikula, Hart Passman, Melissa Gallagher, Emily Rodman, Lance Harris, Nick Pecora, James McCalister, Cris Papierniak, Kelly Livingston, Ron Weber and Becky Hume.

IV. APPROVAL OF MINUTES

A. 04/07/2025 Village Board Meeting Minutes

Trustee LaBedz moved to Approve. Trustee Schwingbeck Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley, Trustee Tinaglia
Nays: None
Abstain: Trustee Nicolle Grasse

V. APPROVAL OF ACCOUNTS PAYABLE

A. 04/15/2025 Warrant Register

Trustee Bertucci moved to Approve in the amount of $3,893,608.70. Trustee Baldino Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee Grasse, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley, Trustee Tinaglia

Nays: None
Abstain: None

VI. RECOGNITIONS AND COMMUNICATIONS

A. Recognition of Outgoing Mayor Thomas Hayes, Trustee Nicolle Grasse and Trustee Richard Baldino

Trustee Grasse was honored for her four years of service by Mayor Hayes. He said her compassion was clear and read a proclamation in her honor. Mr. Recklaus said the staff appreciated her listening skills and support. The community has valued her service, so much so that they elected her to the State level. It says a lot about how the community views the Board and her service.

Trustee Baldino was honored for his 8 years of service by Mayor Hayes. He said his thoughtfulness and analytic skills were evident in every project which came before the Board. He read a proclamation in his honor. Mr. Recklaus said Trustee Baldino always got to the heart of the matter.

President Pro Tem LaBedz said Mayor Hayes has led us through thick and think, and we've always come out on top. Because of him, this community is Second to None. She thanked him for his 34 years of service to Arlington Heights. President Pro Tem LaBedz read the proclamation in his honor.

Fromer Trustee Tom Stengren thanked Trustees Grasse and Baldino for their service. He noted that he and President Hayes began serving together in 1991 and presented him with a gift.

Bill Dixon said people get the government they deserve. The residents have gotten it right for many years, and the leadership of the Board sets the tone. President Hayes is honest, straightforward, dependable, runs a good meeting, and is a very polished spokesperson for the Village. Mr. Dixon noted President Hayes is a runner and ran many Boston marathons, which are always on the 3rd Monday of the month. He remembered for many years President Hayes would run the marathon in Boston in the morning, grab a flight back to Chicago, and attend the Board meeting that evening.

Mr. Recklaus thanked President Hayes from the staff. He said President Hayes allowed staff members to feel comfortable pitching big ideas, and he understood the Village Board does its best work when it achieves consensus. He always advocated for that. The Department Heads presented gifts to President Hayes. Earlier in the evening, the Community Room was renamed the Thomas W. Hayes Community Room.

President Hayes thanked everyone for the wonderful evening and all the recognitions. He said it has been hard to leave office, and he has enjoyed every single moment. He encouraged all to use their God-given talents to serve. He learned a lot from former trustees with whom he served. He recalled coming to the Village Board meeting after the Boston Marathon Bombing, and it was important to be present as it was Mayor Mulder's last meeting. He believes the proposed development at Arlington Park will move forward. He said after approximately 8,000 votes, the two best were for Bill Dixon and Randy Recklaus. Communities can't have good Boards without good Village Managers.

President Hayes noted the Village has earned a reputation for good, honest local government and as a family community where the quality of life is second to none. He expressed concern that politics had been creeping into local government. This is a non-

partisan Board and votes for the entire community. He hopes this representation continues. He thanked his family, the Village staff, and God for watching over him and the community over the past 34 years.

VII. PUBLIC HEARINGS

VIII. CITIZENS TO BE HEARD

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IX. CONSENT AGENDA

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4. One roll call vote will be taken and will cover all remaining Consent Agenda items.

Trustee Grasse moved to Approve the items on the Consent Agenda except for item L.
Trustee LaBedz Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee Grasse, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley, Trustee Tinaglia
Nays: None

A. Boards and Commissions Reappointments

B. Bond Waiver - St Edna Church

C. Resolution Approving the Purchase of Pierce Fire Engine

R2025-064

D. Resolution Approving the Purchase of a Police UTV Vehicle

R2025-065

E. Ordinance - 2024 General Fund Surplus Transfer

2025-16

F. Resolution Approving the Euclid Avenue Watermain Improvement Project

R2025-066 - A2025-38

G. Request for Preliminary Plat Extension - 1821 N. Verde Ave.

R2025-067

H. Ordinance Amending Comprehensive Plan Map for East Country Lane Townhomes - 3310 N. Old Arlington Heights Rd.

2025-17

I. Ordinance Approving Rezoning Property to R-6 District for East Country Lane Townhomes - 3310 N. Old Arlington Heights Rd.

2025-18

J. Ordinance Approving a Planned Unit Development and Variations for East Country Lane Townhomes - 3310 N. Old Arlington Heights Rd.

2025-19

K. Resolution Approving a Preliminary Plat of Subdivision for East Country Lane Townhomes - 3310 N. Old Arlington Heights Rd.

R2025-068

L. Resolution Approving Class 6B Incentive for NLN Properties LLC at 543 W. Algonquin Road

Trustee Tinaglia abstained from voting on this item as he has a business relationship with the petitioner. Trustee Grasse moved to Approve R2025-069. Trustee LaBedz Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee Grasse, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley
Nays: None
Abstain: Trustee Jim Tinaglia

M. Resolution Approving a Property Use Agreement at HBC 800 Rohlwing Road, Rolling Meadows, IL

R2025-070 - A2025-39

X. NEW BUSINESS

A. A Resolution Approving a First Amendment to the Agreement with Hunden Strategic Partners, Inc. for Economic and Market Analytical Services for the Redevelopment of the Arlington International Racecourse Property.

Mr. Recklaus said this item runs parallel to the contract approved for traffic consultants on March 3rd. In September 2022, an agreement was approved with Hundon Strategic Partners to conduct reviews of the financial and economic studies submitted by the Chicago Bears Football Club with their proposal for a new sports and entertainment district, including an NFL stadium on the former Arlington Park site. Those studies started in 2022 and subsequently paused in 2023 due to disputes over the short- and long-term property taxes for the site. Since that time, those issues have been resolved and the studies have been resumed. The Village has received draft preliminary versions of both the traffic and the economic impact studies. We can now begin our review.

These studies are obviously significant milestones. The information can now be properly vetted and evaluated and will be crucial to determining the economic and financial viability of the project. The information will assist in identifying and planning the infrastructure needed to support it. This particular economic study will look at the amount of revenue and other economic benefits the project could bring to the Village and the area as a whole, as well as projected costs for the development. The Village's consulting team will review the Bears' studies, and conduct their own, to ensure that we agree with the team's assumptions and methodology and that all factors needed to support the project are included in the analysis as per the 2022 pre-development agreement. The Club will be reimbursing the Village for all of its expenses for these peer-reviewed studies once we incur them. While the Village continues to work with the team on these issues, it's important to stress that there's still a lot of work to do to determine if an NFL stadium sports entertainment district is feasible, desirable, and would be beneficial to the community on this site.

The process will be iterative. It's not as simple as getting a big report and looking at it and seeing whether the traffic or the economics will work or not. There's a relationship between the plan, the traffic impacts, the cost of building, and the infrastructure needed. Also evaluated will be the amount of revenue generated from the concept, and how those improvements will be paid for. These factors will be worked on by both parties, and refined multiple times until the plan is optimized. The goal is to find a plan that maximizes local revenue and economic activity while supporting the infrastructure improvements needed so that the traffic and other negative impacts will be minimized. There will be many iterations of this plan as assumptions are adjusted calculations and new concepts are explored.

This is technical work, and it will take some time to review. If the project moves forward, final studies and plans will be brought forward publicly as part of what will be a robust public discussion. The final decision is up to the Village Board. We're continuing to work closely with the Chicago Bears Football Club to develop answers to all our questions. It's a tremendous opportunity for Arlington Heights, and we will continue to work with the Chicago Bears, and other stakeholders, to make sure that any plan considered by the Board is as thoughtfully conceived as possible.

Trustee Shirley asked if the price went up, or just hourly rates over the last two or three years. Mr. Recklaus said both of them went up slightly because it's been a couple of years and the cost of labor has gone up. We have not paid Hunden anything so far. The first part of this project is going to be to review of what was initially presented to us. They will be getting payment of $200,000. In addition, they're going to be involved in negotiations. So, depending on how long that goes, we're going to have them on retainer for $12,500 a month for that negotiation.

Trustee Bertucci asked if there was a projected timeline. Mr. Recklaus said it will depend on what we get from the Club and how long it takes to come into agreement. If all the numbers make sense to everybody right away, then this could be a relatively short process. If it takes a while to go through all those iterations, it could be longer. It's difficult to say, but it will take at least several weeks to get through the initial review and then some time after that to negotiate with them.

Trustee Baldino moved to Approve R2025-071, A2025-40. Trustee Bertucci Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee

Grasse, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley, Trustee Tinaglia
Nays: None

B. Roast 808 - 3350 W. Salt Creek Ln, Unit 115 - PC25-001
Land Use Variation to allow Bakery Products, Wholesale & Production in the B-3, Comprehensive Plan Amendment, Variation to waive traffic & parking study

Ms. Rodman said the petitioner is seeking zoning relief to allow her to open a coffee roastery at 3350 W. Salt Creek Lane. The existing zoning for the property is B-3, General Business and the current Comprehensive Plan designation is Office-only. There are three zoning actions that are being requested this evening, an amendment to the Comprehensive Plan, a Land Use Variation, and a Variation related to the traffic and parking study. A number of the properties surrounding the use are designated as mixed-use, so the proposed amendment to the Comprehensive Plan to redesignate this property makes sense. Staff anticipate over time that some of the uses may change in the rest of the area. The category of Bakery Products Wholesale and Production is a little unusual given that this is a coffee roastery, but this is the most appropriate category in our Village Code for this use because it is a production use. The operation will take up about 3,000 square feet. The proposal is to roast coffee, host some occasional tastings and provide occasional classes. The proposed hours of operation are eight to five with Wednesday pickups. There may also be occasional scheduled pickups throughout the week.

There was much discussion at the Plan Commission regarding the roaster itself and potential odors. Ms. Parker has purchased a top-of-the-line coffee roaster and is seeking the appropriate certification that's required by our Code. She has done all that she can to eliminate and reduce orders that may come from this small-batch roasting.

The overall site is over parked for the existing mix of uses and this use only requires 2 parking stalls. Staff does not have any concerns about granting the relief from the parking study requirement. The Plan Commission recommends unanimous approval of this use subject to conditions. One is to obtain the appropriate certificate for the roaster to mitigate any odors. Another is the standard condition to comply with our Codes. Lastly, there is a staff recommendation to install a bike rack. This is a Village Code requirement. The Plan Commission did not feel it necessary to require one, so they recommended removing that requirement. However, the petitioner is agreeable to installing it per the code. The motion that is before the Village Board is the initial motion that staff proposed, which does include the requirement to install that bike rack.

Trustee LaBedz said she agreed with keeping the bike rack because it is near a bike path, so people in the building and people who come for the events might use a bicycle.

Trustee LaBedz moved to direct staff and the Village Attorney to prepare final documents approving the requested relief for consideration at a future Board meeting for PC#25-001, a Land Use Variation to allow a Bakery Products, Wholesale and Production use (Coffee Roaster) in the B-3 District; and a Comprehensive plan Amendment to reclassify the subject property from "Office Only" to "Mixed Use", along with waiving the requirement for a traffic and parking study (28-6.12-1) and the conditions set forth by the Staff Development Committee. Trustee Grasse Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee Grasse, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley, Trustee Tinaglia
Nays: None

C. Hickory / Kensington Area Tax Increment Financing Redevelopment Project Area 10-Year Status Report

President Hayes called to order the Public Hearing concerning the 10-year status report for the Hickory Kensington Tax Increment Financing Redevelopment Project area. Notice of this Public Hearing was published in the Daily Herald on April 1, 2025 in accordance with State law. The following responded as present: Tom Hayes, Richard Baldino, James Bertucci, Wendy Dunnington, Nicolle Grasse, Robin LaBedz, Tom Schwingbeck, Scott Shirley, Jim Tinaglia.

The Illinois Tax Increment Allocation Redevelopment Act requires that not later than 10 years after a municipality adopts an ordinance establishing a TIF District, the municipality must compile the status report concerning the district and hold at least one public hearing. The Village established its Hickory Kensington TIF District approximately 10 years ago, and therefore it is now appropriate to prepare and present the reports. Ms. Rodman highlighted the key points from the full report which can be found attached to the Agenda Packet for this meeting. The preliminary audit numbers have just become available and thus staff felt it was the appropriate time to provide this report. Revenues as of December 31, 2024, were a total of $6,5000,000. In terms of expenditures, as of the end of last year, there were four primary categories in which the Village expended money. Those categories are: studies and professional services, physical infrastructure improvements, reimbursement to developers for various redevelopment agreements, and some property assemblage. Those costs totaled a little over $2,000,000. There was a little over $2,000,000 in public investment in the district and in terms of private investment there was $24 million. In total, between public and private investment there's been $26,898,432.00 invested in this District, which is really phenomenal. It’s quite telling that in this particular District the public to private ratio was 7.6% to 92.4%. The vast majority of the investment that we've seen in this district has been through private dollars, but the TIF dollars have made private investment possible.

Trustee Bertucci asked if there were any projects coming forward as there are still places in the District to be developed. Ms. Rodman said staff members are currently working on the 5 N. Douglas project. It went dormant briefly, but the developers are actively working with staff to move that project forward.

Trustee Baldino moved to Close the Public Hearing. Trustee Tinaglia Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee Grasse, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley, Trustee Tinaglia
Nays: None

XI. CLOSED SESSION

5 ILCS 120/2(c)(1): appointment, employment, compensation, discipline, performance or dismissal of specific employees of the public body or legal counsel -and- 5 ILCS 120/2(c)(21): discussion of minutes lawfully closed, whether for purposes of approval of the minutes or the semi-annual review of the minutes

XII. ADJOURNMENT

Persons with disabilities requiring auxiliary aids or services, such as an American Sign Language interpreter or written materials in accessible formats, should contact the Health &

Human Services Department, at 33 S. Arlington Heights Road, Arlington Heights, IL 60005, healthmail@vah.com or 847/368-5760.

Trustee Bertucci moved to Adjourn to Closed Session at 8:49 p.m. Trustee LaBedz Seconded the Motion.
The Motion: Passed
Ayes: President Hayes, Trustee Baldino, Trustee Bertucci, Trustee Dunnington, Trustee Grasse, Trustee LaBedz, Trustee Schwingbeck, Trustee Shirley, Trustee Tinaglia
Nays: None

Becky Hume, Village Clerk

VILLAGE OF ARLINGTON HEIGHTS

WARRANT REGISTER FOR CHECK DATE: 4/30/2025

Fund	Fund Description	Total Transaction Amount
101	GENERAL FUND	$481,333.31
215	CDBG FUND	$5,838.69
227	FOREIGN FIRE INS TAX FUND	$8,738.38
231	CRIMINAL INVESTIGATION FD	$478.05
235	MUNICIPAL PARKG OPR FUND	$34,907.56
264	TIF V	$426,890.00
401	CAPITAL PROJECTS FUND	$16,120.86
426	STORM WATER CONTROL FUND	$1,037,227.17
505	WATER AND SEWER FUND	$421,519.18
506	LEAD SERVICE LINE REPL FUND	$12,826.44
511	SOLID WASTE FUND SWANCC	$50.00
515	ARTS ENTERT & EVENTS FUND	$2,537.39
605	HEALTH INSURANCE FUND	$733,354.56
615	WORKERS COMPENSATION INS	$126.89
621	FLEET OPERATIONS FUND	$107,072.49
625	TECHNOLOGY FUND	$12,722.75
715	GUARANTY DEPOSITS FUND	$800.00
	TOTAL ALL FUNDS	**$3,302,543.72**

VILLAGE OF ARLINGTON HEIGHTS
WARRANT REGISTER
CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 0000	**NON DEPARTMENTAL**				
311852	101-0000-489850-	MERCHANTS CREDIT GUIDE CO	COLLECTION FEES	$613.80	**$613.80**
311865	715-0000-220930-	City & Suburbs Construction, Inc.	BOND REFUND-REC-010461-2025	$200.00	**$200.00**
311866	715-0000-220930-	Courtney Milner	BOND REFUND-REC-010462-2025	$200.00	**$200.00**
311867	715-0000-220930-	Nicholas & Associates	BOND REFUND-REC-010460-2025	$200.00	**$200.00**
311868	715-0000-220930-	RICKY CONSTRUCTION	BOND REFUND-REC-010458-2025	$200.00	**$200.00**
311875	511-0000-489900-	CHERYL SLONDRO	COMPOST BIN REFUND	$50.00	**$50.00**
311877	505-0000-452420-	CHUA, ERMINA	WATER REFUND	$46.30	**$46.30**
311878	505-0000-452420-	SMETANA, ED	WATER REFUND	$81.36	**$81.36**
802485	101-0000-210950-	RTA/CTA BENEFIT PROGRAM	EMPLOYEE RTA BENEFIT PROGRAM	$609.25	**$609.25**
902572	101-0000-210810-	DEARBORN LIFE INS CO	LIFE/SHORT TERM DISABILITY MAY 2025	$386.86	**$9,676.08**
902572	101-0000-210810-	DEARBORN LIFE INS CO	LIFE/SHORT TERM DISABILITY MAY 2025	$9,289.22	
902573	101-0000-210820-	SONTIQ	ID THEFT PROTECTION	$584.70	**$584.70**
					$8,008.65

VILLAGE OF ARLINGTON HEIGHTS

WARRANT REGISTER

CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
902574	101-0000-210910-	EMPLOYEE BENEFITS CORP	HEALTH/DEPENDENT CARE FSA	$6,559.65	
902574	101-0000-210930-	EMPLOYEE BENEFITS CORP	HEALTH/DEPENDENT CARE FSA	$1,449.00	
					$1,404.00
902578	101-0000-211070-	METLIFE LEGAL PLANS, INC	METLIFE LEGAL PLAN	$195.00	
902578	101-0000-211070-	METLIFE LEGAL PLANS, INC	METLIFE LEGAL PLAN	$1,209.00	
					($25,803.66)
902579	605-0000-471230-	BLUE CROSS BLUE SHIELD OF ILLINOIS	MEDICAL/DENTAL 04/01-04/15	($25,803.66)	
					$6,742.86
902581	101-0000-211060-	VISION SERVICE PLAN	VISION INSURANCE MAY 2025	$1,727.80	
902581	101-0000-211060-	VISION SERVICE PLAN	VISION INSURANCE MAY 2025	$5,015.06	
			DEPARTMENT 0000 TOTAL:	$2,813.34	

VILLAGE OF ARLINGTON HEIGHTS

WARRANT REGISTER

CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 0101	**BOARD OF TRUSTEES ADMIN**				
					$4,500.00
311843	101-0101-521650-	LORELLE COMMUNICATIONS INC	PROFESSIONAL SERVICES	$4,500.00	
			DEPARTMENT 0101 TOTAL:	$4,500.00	

VILLAGE OF ARLINGTON HEIGHTS

WARRANT REGISTER

CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 0201	**INTEGRATED SERVICES ADMIN**				
					$228.22
	101-0201-522030-	J. ALEXANDER'S	MEETING SUPPLIES	($227.23)	
	101-0201-522030-	J. ALEXANDER'S	MEETING SUPPLIES	$227.23	
	101-0201-522030-	J. ALEXANDER'S	MEETING SUPPLIES	$227.23	
	101-0201-522700-	APPLE STORE	ICLOUD STORAGE	$0.99	
			DEPARTMENT 0201 TOTAL:	$228.22	

VILLAGE OF ARLINGTON HEIGHTS
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CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 0301	**HUMAN RESOURCES ADMIN**				
					$1,841.86
	101-0301-520050-	CONSENSUS CLOUD SOLUTIONS	OFFICE EQUIPMENT	$49.99	
	101-0301-522010-	NEOGOV	ADVERTISING	$199.00	
	101-0301-522010-	IL MUNICIPAL LEAGUE	ADVERTISING	$35.00	
	101-0301-522010-	IL MUNICIPAL LEAGUE	ADVERTISING	$35.00	
	101-0301-522010-	AMERICAN SOCIETY ON AGING	ADVERTISING	$249.00	
	101-0301-522010-	NEOGOV	ADVERTISING	$199.00	
	101-0301-522010-	ILLINOIS PUBLIC HEALTH ASSOCIATION	ADVERTISING	$25.88	
	101-0301-522010-	LEAGUE OF WOMEN IN GOVERNMENT	ADVERTISING	$199.00	
	101-0301-522010-	LOCAL GOVERNMENT HISPANIC NETWORK	ADVERTISING	$250.00	
	101-0301-522010-	STRATEGIC GOVERNMENT RESOURCE	ADVERTISING	$199.00	
	101-0301-522010-	LINKEDIN CORPORATION	ADVERTISING	$169.99	
	101-0301-522010-	NEOGOV	ADVERTISING	($199.00)	
	101-0301-522020-	CITYTECH INC	DUES	$390.00	
	101-0301-540700-	STARBUCKS COFFEE CO	MEETING SUPPLIES	$40.00	
					$126.89
311769	615-0301-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$126.89	
					$950.00
311786	101-0301-520200-	BENN EDWIN H	PROFESSIONAL SERVICES	$950.00	
					$7,036.25
311803	101-0301-520200-	CLARK BAIRD SMITH LLP	PROFESSIONAL SERVICES	$7,036.25	
					$50.00
311833	101-0301-522010-	ILCMA	ADVERTISING	$50.00	

VILLAGE OF ARLINGTON HEIGHTS
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CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
					$9,991.00
311861	605-0301-520500-	NORTHWEST COMMUNITY HOSPITAL	BIENNIAL PHYSICALS	$40.00	
311861	605-0301-520500-	NORTHWEST COMMUNITY HOSPITAL	BIENNIAL PHYSICALS	$2,163.00	
311861	605-0301-520500-	NORTHWEST COMMUNITY HOSPITAL	BIENNIAL PHYSICALS	$2,890.00	
311861	605-0301-520500-	NORTHWEST COMMUNITY HOSPITAL	BIENNIAL PHYSICALS	$4,898.00	
					$152.60
311882	101-0301-540700-	PETTY CASH	EVENT SUPPLIES	$72.60	
311882	605-0301-520500-	PETTY CASH	EVENT SERVICES	$80.00	
					$7,815.43
902572	605-0301-520650-	DEARBORN LIFE INS CO	LIFE/SHORT TERM DISABILITY MAY 2025	$291.57	
902572	605-0301-520650-	DEARBORN LIFE INS CO	LIFE/SHORT TERM DISABILITY MAY 2025	$348.70	
902572	605-0301-520650-	DEARBORN LIFE INS CO	LIFE/SHORT TERM DISABILITY MAY 2025	$675.10	
902572	605-0301-520650-	DEARBORN LIFE INS CO	LIFE/SHORT TERM DISABILITY MAY 2025	$3,194.95	
902572	605-0301-520650-	DEARBORN LIFE INS CO	LIFE/SHORT TERM DISABILITY MAY 2025	$3,305.11	
					$745.29
902575	605-0301-520440-	EMPLOYEE BENEFITS CORP	FSA ADMIN FEES	$16.48	
902575	605-0301-520440-	EMPLOYEE BENEFITS CORP	FSA ADMIN FEES	$77.25	
902575	605-0301-520440-	EMPLOYEE BENEFITS CORP	FSA ADMIN FEES	$651.56	
					$10,908.48
902576	605-0301-520450-	BENISTAR/HARTFORD - 6795	MAY 2025 RETIREE INSURANCE	$290.70	
902576	605-0301-542750-	BENISTAR/HARTFORD - 6795	MAY 2025 RETIREE INSURANCE	$10,617.78	
					$412,781.79
902579	605-0301-542750-	BLUE CROSS BLUE SHIELD OF ILLINOIS	MEDICAL/DENTAL 04/01-04/15	$386,485.69	
902579	605-0301-542770-	BLUE CROSS BLUE SHIELD OF ILLINOIS	MEDICAL/DENTAL 04/01-04/15	$26,296.10	

VILLAGE OF ARLINGTON HEIGHTS

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
					$316,836.23
902580	605-0301-520600-	HMO ILLINOIS	MAY 2025 HMO BILLING	$316,836.23	
			DEPARTMENT 0301 TOTAL:	$769,235.82	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 0501	**FINANCE ADMIN**				
					$1,107.73
	101-0501-521020-	QUADIENT INC	OFFICE SUPPLIES	$244.53	
	101-0501-522050-	POSTMASTER ARLINGTON HEIGHTS	PERMIT FEE	$350.00	
	101-0501-530010-	DAILY HERALD	SUBSCRIPTION	$513.20	
					$41.80
311769	101-0501-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$4.95	
311769	101-0501-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$36.85	
					$14,817.08
311816	101-0501-520231-	EMS MANAGEMENT & CONSULTANTS, INC	FINANCIAL SERVICES	$14,817.08	
					$2,254.62
311887	101-0501-521020-	QUADIENT INC	EQUIPMENT MAINTENANCE	$2,254.62	
					$260.80
311896	101-0501-530250-	RYDIN SIGN & DECAL	LICENSING SUPPLIES	$260.80	
					$1,288.33
311898	505-0501-522100-	SEBIS DIRECT INC	PRINTING SERVICES	$1,288.33	
					$1,550.00
311906	101-0501-522100-	SUMMIT PRINT SOLUTIONS	PRINTING SERVICES	$1,500.00	
311906	101-0501-530050-	SUMMIT PRINT SOLUTIONS	OFFICE SUPPLIES	$50.00	
					$4,450.10
902571	505-0501-522050-	SEBIS DIRECT INC	POSTAGE	$4,450.10	
			DEPARTMENT 0501 TOTAL:	$25,770.46	

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Department 0601	**INFORMATION TECHNOLOGY ADMIN**				
					$3,562.83
	625-0601-521655-	JOTFORM, INC	OFFICE EQUIPMENT	$594.00	
	625-0601-521655-	WASABI TECHNOLOGIES, LLC	CLOUD DATA STORAGE	$60.43	
	625-0601-521655-	DELL MARKETING LP	MICROSOFT EXCHANGE MAILBOX STORAGE UPGRADE	$217.23	
	625-0601-521655-	SIMPLEMDM	MONTHLY SUBSCRIPTION FOR IPAD MANAGEMENT	$147.00	
	625-0601-521655-	CLOUDFLARE	MONTHLY SUBSCRIPTION FOR VAH.COM DOMAIN	$25.00	
	625-0601-522030-	CBT NUGGETS LLC	MONTHLY SUBSCRIPTION FOR IT TRAINING	$59.00	
	625-0601-522700-	VERIZON WIRELESS	MONTHLY DATA LINE CHARGES FOR IT STAFF	$234.33	
	625-0601-522700-	RCN	MONTHLY INTERNET CHARGES FOR FIRE	$65.99	
	625-0601-522700-	RCN	MONTHLY INTERNET CHARGES FOR VILLAGE HALL	$65.99	
	625-0601-530050-	HOME DEPOT CREDIT SERVICES	OFFICE SUPPLIES	$27.41	
	625-0601-550100-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$71.70	
	625-0601-550100-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$101.75	
	625-0601-550100-	UBIQUITI INC	EQUIPMENT	$410.80	
	625-0601-550100-	UBIQUITI INC	EQUIPMENT	$789.80	
	625-0601-550100-	UBIQUITI INC	EQUIPMENT	$191.30	
	625-0601-550100-	UBIQUITI INC	EQUIPMENT	$191.30	
	625-0601-550100-	UBIQUITI INC	EQUIPMENT	$309.80	
					$142.40
311769	625-0601-530050-	AMAZON COM CAPITAL SERVICES	OFFICE EQUIPMENT	$74.95	
311769	625-0601-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$67.45	
					$273.69

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311796	625-0601-522050-	CDS OFFICE TECHNOLOGIES	OFFICE EQUIPMENT	$13.69	
311796	625-0601-550100-	CDS OFFICE TECHNOLOGIES	OFFICE EQUIPMENT	$260.00	
					$1,879.87
311797	625-0601-550100-	CDW GOVERNMENT INC	OFFICE EQUIPMENT	$79.87	
311797	625-0601-550100-	CDW GOVERNMENT INC	OFFICE EQUIPMENT	$749.77	
311797	625-0601-550100-	CDW GOVERNMENT INC	OFFICE EQUIPMENT	$1,050.23	
					$4,869.86
311804	625-0601-522700-	COMCAST PROCESSING CENTER	ACCT 907065060	$4,869.86	
					$1,994.10
311811	625-0601-521655-	DELL MARKETING LP	OFFICE EQUIPMENT	$849.10	
311811	625-0601-550100-	DELL MARKETING LP	OFFICE EQUIPMENT	$1,145.00	
			DEPARTMENT 0601 TOTAL:	$12,722.75	

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Department 1014	**BOARDS & COMM YOUTH**				
					$167.85
	101-1014-533050-	JEWEL OSCO 3422	EVENT SUPPLIES	$167.85	
			DEPARTMENT 1014 TOTAL:	$167.85	

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Department 1021	**BOARDS & COMM AH ECON ALLNCE**				
	101-1021-540400-	METROPOLIS BALLROOM	EVENT SUPPLIES	$3,469.88	**$3,469.88**
311882	101-1021-540400-	PETTY CASH	MEETING SUPPLIES	$20.00	**$20.00**
			DEPARTMENT 1021 TOTAL:	$3,489.88	

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Department 2005	**SPECIAL EVENTS METROPOLIS THTR**				
					$1,341.00
	515-2005-550550-	POWERTECH GROUP OF CHICAGO	METROPOLIS EQUIPMENT	$591.00	
	515-2005-550550-	POWERTECH GROUP OF CHICAGO	METROPOLISEQUIPMENT	$750.00	
					$1,196.39
311836	515-2005-550550-	JRLX, INC	METROPOLIS EQUIPMENT	$1,196.39	
			DEPARTMENT 2005 TOTAL:	$2,537.39	

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Department 3001	**POLICE DEPT ADMIN**				
					$1,338.58
	101-3001-521650-	CD ONE PRICE CLEANERS	MISCELLANEOUS SERVICES	$19.98	
	101-3001-522030-	LEGAL&LIABILITY RISK MGMT INSTITUTE	TRAVEL & TRAINING	$590.00	
	101-3001-533250-	32 DEGREES	POLICE EQUIPMENT & SUPPLY	$159.60	
	101-3001-533250-	ADORAMA INC	POLICE EQUIPMENT & SUPPLY	$569.00	
					$65.92
311765	101-3001-533250-	AIRGAS USA LLC	POLICE EQUIPMENT & SUPPLY	$65.92	
					$295.18
311769	101-3001-530050-	AMAZON COM CAPITAL SERVICES	POLICE EQUIPMENT & SUPPLY	$16.48	
311769	101-3001-530050-	AMAZON COM CAPITAL SERVICES	POLICE EQUIPMENT & SUPPLY	$278.70	
					$862.74
311784	101-3001-521020-	AVI SYSTEMS, INC	EQUIPMENT MAINTENANCE	$862.74	
					$4,500.00
311790	101-3001-521651-	BRIGHTSIDE CLINIC	CARE GRANT	$4,500.00	
					$195.01
311795	101-3001-522150-	CANON U.S.A. INC	OFFICE MACHINES & ACCESS	$35.36	
311795	101-3001-522150-	CANON U.S.A. INC	OFFICE MACHINES & ACCESS	$159.65	
					$355.00
311807	101-3001-521650-	COMPASSION FUNERAL SERVICES INC	PROFESSIONAL SERVICES	$355.00	
					$108.55
311811	101-3001-533050-	DELL MARKETING LP	EQUIPMENT	$108.55	
					$4,320.00
311819	101-3001-520150-	ERNEST R BLOMQUIST PC	PROFESSIONAL SERVICES	$150.00	
311819	101-3001-520150-	ERNEST R BLOMQUIST PC	PROFESSIONAL SERVICES	$4,170.00	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
					$1,237.36
311825	101-3001-521650-	GOLF ROSE PET LODGE	VETERINARY SERVICES	$62.50	
311825	101-3001-521650-	GOLF ROSE PET LODGE	VETERINARY SERVICES	$50.50	
311825	101-3001-521650-	GOLF ROSE PET LODGE	VETERINARY SERVICES	$85.56	
311825	101-3001-521650-	GOLF ROSE PET LODGE	VETERINARY SERVICES	$1,038.80	
					$163.00
311837	101-3001-530350-	KELLIE LICHTENBERGER	REIMBURSEMENT	$163.00	
					$274.65
311850	101-3001-521650-	MCDONALD'S CORPORATION	MISCELLANEOUS SERVICES	$105.99	
311850	101-3001-521650-	MCDONALD'S CORPORATION	MISCELLANEOUS SERVICES	$168.66	
					$760.00
311857	101-3001-521655-	MINUTEMAN SECURITY TECHNOLOGIES, INC.	OFFICE EQUIPMENT	$760.00	
					$772.39
311889	101-3001-530350-	RAY O'HERRON	CLOTHING & APPAREL	$44.00	
311889	101-3001-530350-	RAY O'HERRON	CLOTHING & APPAREL	$728.39	
					$96.00
311893	101-3001-522020-	ROTARY CLUB OF ARLINGTON HTS	DUES	$96.00	
					$2,072.16
311897	101-3001-533250-	SAFEWARE INC	OFFICE EQUIPMENT	$2,072.16	
					$36.00
311905	101-3001-530050-	SUBURBAN ACCENTS INC	POLICE EQUIPMENT & SUPPLY	$36.00	
			DEPARTMENT 3001 TOTAL:	$17,452.54	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 3003	**POLICE DEPT CRIMINAL INVEST**				
311769	231-3003-540010-	AMAZON COM CAPITAL SERVICES	POLICE EQUIPMENT & SUPPLY	$204.65	**$204.65**
311879	231-3003-540010-	PARTNERS & PAWS VETERINARY SERVICES	K9 SERVICES	$98.43	**$98.43**
311886	231-3003-540010-	PSP STORES LLC	K9 SUPPLIES	$174.97	**$174.97**
			DEPARTMENT 3003 TOTAL:	$478.05	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 3501	**FIRE ADMIN**				
					$4,673.80
	101-3501-521655-	TEAM SNAP WORLD	FIRE EQUIPMENT & SUPPLY	$79.99	
	101-3501-521655-	SMARTDRAW SOFTWARE	SOFTWARE SUBSCRIPTION	$119.40	
	101-3501-522020-	IL DEPT OF PUBLIC HEALTH	EMT LICENSE RENEWAL	$21.00	
	101-3501-522020-	IL DEPT OF PUBLIC HEALTH	PARAMEDIC LICENSE RENEWAL	$41.00	
	101-3501-522050-	UPS STORE #1051	SHIPPING	$147.91	
	101-3501-531650-	THE HONEST JUNK COMPANY	EQUIPMENT REMOVAL SERVICES	$412.00	
	101-3501-531850-	ZIP'S TRUCK EQUIPMENT	SMALL TOOLS	$164.98	
	401-3501-550150-	INNOVATIVE WIRELESS SOLUTIONS, LLC	NEW AMBULANCE EQUIPMENT	$171.19	
	401-3501-550150-	THE MOUNTING COMPANY	NEW AMBULANCE EQUIPMENT	$298.67	
	401-3501-550150-	TOOL DISCOUNTER	NEW SQUAD EQUIPMENT	($494.61)	
	401-3501-550150-	ZIP'S TRUCK EQUIPMENT	NEW SQUAD EQUIPMENT	$164.98	
	401-3501-550150-	HOME DEPOT CREDIT SERVICES	NEW SQUAD EQUIPMENT	$373.98	
	401-3501-550150-	TOOL DISCOUNTER	NEW SQUAD EQUIPMENT	$494.61	
	401-3501-550150-	TOOLUP.COM	NEW SQUAD EQUIPMENT	$508.00	
	401-3501-550150-	ALL TOOL SALES	NEW SQUAD EQUIPMENT	$544.25	
	401-3501-550150-	HOME DEPOT CREDIT SERVICES	NEW SQUAD EQUIPMENT	$797.67	
	401-3501-550150-	TOOLUP.COM	NEW SQUAD EQUIPMENT	$828.78	
					$408.37
311769	101-3501-521110-	AMAZON COM CAPITAL SERVICES	KITCHEN SUPPLIES	$134.98	
311769	401-3501-550150-	AMAZON COM CAPITAL SERVICES	NEW SQUAD EQUIPMENT	$110.97	
311769	401-3501-550150-	AMAZON COM CAPITAL SERVICES	NEW SQUAD EQUIPMENT	$162.42	
					$980.90
311814	101-3501-531850-	DJS SCUBA LOCKER INC	FIRE EQUIPMENT & SUPPLY	$980.90	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
					$895.00
311815	101-3501-522030-	ELEVATED SAFETY	TRAVEL AND TRAINING	$895.00	
					$174.75
311822	101-3501-530010-	FIRE ENGINEERING	SUBSCRIPTION	$34.95	
311822	101-3501-530010-	FIRE ENGINEERING	SUBSCRIPTION	$34.95	
311822	101-3501-530010-	FIRE ENGINEERING	SUBSCRIPTION	$34.95	
311822	101-3501-530010-	FIRE ENGINEERING	SUBSCRIPTION	$34.95	
311822	101-3501-530010-	FIRE ENGINEERING	SUBSCRIPTION	$34.95	
					$12,244.50
311829	101-3501-522030-	HARPER COLLEGE CORP SERVICES	TRAVEL & TRAINING	$12,244.50	
					$88.33
311844	101-3501-522030-	LOWES COMMERCIAL SERVICES	TRAINING SUPPLIES	$88.33	
					$96.57
311848	101-3501-533450-	MATTS ACE HARDWARE	PUBLIC EDUCATION SUPPLIES	$96.57	
					$363.60
311894	101-3501-522030-	ROUTE 12 RENTAL CO INC	EQUIPMENT RENTAL	$363.60	
					$1,878.66
311904	401-3501-550150-	STRYKER SALES CORP	NEW AMBULANCE EQUIPMENT	$1,878.66	
					$515.65
311914	101-3501-530350-	TODAY'S UNIFORMS	CLOTHING & APPAREL	$15.95	
311914	101-3501-530350-	TODAY'S UNIFORMS	CLOTHING & APPAREL	$99.90	
311914	101-3501-530350-	TODAY'S UNIFORMS	CLOTHING & APPAREL	$99.95	
311914	101-3501-530350-	TODAY'S UNIFORMS	CLOTHING & APPAREL	$99.95	
311914	101-3501-530350-	TODAY'S UNIFORMS	CLOTHING & APPAREL	$99.95	
311914	101-3501-530350-	TODAY'S UNIFORMS	CLOTHING & APPAREL	$99.95	
					$188.48

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311916	101-3501-521110-	ULINE INC	BUILDING MAINTENANCE SUPPLY	$188.48	
					$99.40
311922	101-3501-531650-	VISION MARKETING	FIRE EQUIPMENT & SUPPLY	$99.40	
					$3,095.00
311927	401-3501-550150-	WS DARLEY & CO	FIRE EQUIPMENT & SUPPLY	$875.00	
311927	401-3501-550150-	WS DARLEY & CO	FIRE EQUIPMENT & SUPPLY	$2,220.00	
			DEPARTMENT 3501 TOTAL:	$25,703.01	

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Department 3701	**FOREIGN FIRE INSURANCE ADMIN**				
					$210.00
311801	227-3701-522030-	CHUBB, BRENT	TUITION REIMBURSEMENT	$210.00	
					$1,224.50
311820	227-3701-550150-	FD LEATHERWORKS	FIRE EQUIPMENT & SUPPLY	$1,224.50	
					$2,650.00
311821	227-3701-550150-	FIRE DEPT TABLE COMPANY LLC	FIRE EQUIPMENT & SUPPLY	$2,650.00	
					$4,233.58
311844	227-3701-550150-	LOWES COMMERCIAL SERVICES	FIRE EQUIPMENT & SUPPLY	($1,665.71)	
311844	227-3701-550150-	LOWES COMMERCIAL SERVICES	FIRE EQUIPMENT & SUPPLY	$149.00	
311844	227-3701-550150-	LOWES COMMERCIAL SERVICES	FIRE EQUIPMENT & SUPPLY	$2,203.33	
311844	227-3701-550150-	LOWES COMMERCIAL SERVICES	FIRE EQUIPMENT & SUPPLY	$3,546.96	
					$240.52
311853	227-3701-522030-	MERKAU, CHRISTIAN	TUITION REIMBURSEMENT	$240.52	
					$179.78
311884	227-3701-550150-	PROCTOR, BRETT	REIMBURSEMENT	$179.78	
			DEPARTMENT 3701 TOTAL:	$8,738.38	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 4001	**PLANNING PLANNING**				
					$113.70
	101-4001-522030-	UNITED AIRLINES	TRAVEL & TRAINING	$40.00	
	101-4001-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$52.78	
	101-4001-540400-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$20.92	
					$30.41
311795	101-4001-522150-	CANON U.S.A. INC	OFFICE MACHINES & ACCESS	$30.41	
					$1,780.00
311800	264-4001-550300-	CHRISTOPHER B BURKE LTD	PROFESSIONAL SERVICES	$890.00	
311800	401-4001-550300-	CHRISTOPHER B BURKE LTD	PROFESSIONAL SERVICES	$890.00	
					$51.30
311810	101-4001-522010-	DAILY HERALD	ADVERTISING	$51.30	
					$251.50
311840	101-4001-521650-	LEGRAND REPORTING & VIDEO SERVICES	TRANSCRIBING SERVICES	$251.50	
					$426,000.00
311858	264-4001-550250-	MJR SOUTHPOINT REAL ESTATE HOLDING COMPANY LLC	CAPITAL CONSTRUCTION	$426,000.00	
					$69.66
311882	101-4001-522030-	PETTY CASH	EVENT SUPPLIES	$10.21	
311882	101-4001-522030-	PETTY CASH	MEETING SUPPLIES	$59.45	
					$100.00
311921	101-4001-522700-	VERIZON WIRELESS	ACCT 68728837600001	$100.00	
			DEPARTMENT 4001 TOTAL:	$428,396.57	

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Department 4101	**COMMUNITY DEVL BLK GRNTADMIN**				
311799	215-4101-541170-	CHILDREN'S ADVOCACY CENTER	CDBG GRANT	$1,250.00	**$1,250.00**
311808	215-4101-541620-	CONNECTIONS TO CARE	CDBG GRANT	$813.65	**$813.65**
311841	215-4101-541730-	LIFE SPAN	CDBG GRANT	$1,250.00	**$1,250.00**
311860	215-4101-541680-	NORTHWEST CASA	CDBG GRANT	$1,250.00	**$1,250.00**
311862	215-4101-541790-	NORTHWEST COMPASS INC	CDBG GRANT	$1,275.04	**$1,275.04**
			DEPARTMENT 4101 TOTAL:	$5,838.69	

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Department 4501	**BUILDING ADMIN**				
					$1,295.40
	101-4501-522020-	INTL CODE COUNCIL INC	DUES	$310.00	
	101-4501-522020-	INTL CODE COUNCIL INC	DUES	$135.00	
	101-4501-522030-	SUBURBAN BLDG OFFICALS CONFER	TRAVEL & TRAINING	$1,050.00	
	101-4501-522030-	SUBURBAN BLDG OFFICALS CONFER	TRAVEL & TRAINING	($150.00)	
	101-4501-522030-	SUBURBAN BLDG OFFICALS CONFER	TRAVEL & TRAINING	($150.00)	
	101-4501-522030-	SUBURBAN BLDG OFFICALS CONFER	TRAVEL & TRAINING	($150.00)	
	101-4501-522030-	ILLINOIS TOLLWAY	TRAVEL & TRAINING	$7.20	
	101-4501-522030-	NORTHWEST BOCA	TRAVEL & TRAINING	$90.00	
	101-4501-522030-	INTL CODE COUNCIL INC	TRAVEL & TRAINING	$69.00	
	101-4501-522030-	ILLINOIS TOLLWAY	TRAVEL & TRAINING	$6.00	
	101-4501-530050-	DELL MARKETING LP	OFFICE SUPPLIES	$18.00	
	101-4501-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$17.95	
	101-4501-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$42.25	
					$23.34
311795	101-4501-522150-	CANON U.S.A. INC	OFFICE MACHINES & ACCESS	$23.34	
					$1,800.00
311827	101-4501-520350-	GRIVAS KRAUSE ASSOCIATES LTD	PROFESSIONAL SERVICES	$150.00	
311827	101-4501-520350-	GRIVAS KRAUSE ASSOCIATES LTD	PROFESSIONAL SERVICES	$1,650.00	
					$84.14
311864	101-4501-530050-	ODP BUSINESS SOLUTIONS	OFFICE SUPPLIES	$8.01	
311864	101-4501-530050-	ODP BUSINESS SOLUTIONS	OFFICE SUPPLIES	$76.13	
					$55.18

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311882	101-4501-530050-	PETTY CASH	EVENT SUPPLIES	$55.18	
					$2,675.00
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$35.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$70.00	
311912	101-4501-520050-	THOMPSON ELEVATOR INSPECTION	PROFESSIONAL SERVICES	$2,325.00	
			DEPARTMENT 4501 TOTAL:	$5,933.06	

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Department 7001	**HEALTH ADMIN**				
					$2,271.41
	101-7001-521650-	INTERFAX	OFFICE EQUIPMENT	$9.95	
	101-7001-522030-	ILLINOIS ENVIRONMENTAL HEALTH ASSOCIATION	TRAVEL & TRAINING	$300.00	
	101-7001-530050-	RUBBER STAMP WAREHOUSE	OFFICE SUPPLIES	$14.00	
	101-7001-533100-	NORTHWEST COMMUNITY HEALTHCARE	CPR CARDS	$210.00	
	101-7001-533100-	AMERICAN HEART ASSOCIATION	NURSING SUPPLIES	$56.58	
	101-7001-533100-	AMERICAN HEART ASSOCIATION	NURSING SUPPLIES	($5.14)	
	101-7001-540530-	JEWEL OSCO 3422	EMERGENCY SERVICES	$200.00	
	101-7001-540530-	SUBURBAN STUDIOS ARLIGTON HEIGHTS	EMERGENCY SERVICES	$66.97	
	101-7001-540530-	SUBURBAN STUDIOS ARLIGTON HEIGHTS	EMERGENCY SERVICES	$50.24	
	101-7001-540530-	SUBURBAN STUDIOS ARLIGTON HEIGHTS	EMERGENCY SERVICES	$117.28	
	101-7001-540530-	SUBURBAN STUDIOS ARLIGTON HEIGHTS	EMERGENCY SERVICES	$150.72	
	101-7001-540530-	LIFE WIRELESS	EMERGENCY SERVICES	$14.99	
	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$29.46	
	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$40.12	
	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$16.38	
	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$43.36	
	101-7001-540530-	EXTENDED STAY	EMERGENCY SERVICES	$86.99	
	101-7001-540530-	EXTENDED STAY	EMERGENCY SERVICES	$90.96	
	101-7001-540530-	HOLIDAY INN	EMERGENCY SERVICES	$130.69	
	101-7001-540530-	EXTENDED STAY	EMERGENCY SERVICES	$168.12	
	101-7001-540530-	EXTENDED STAY	EMERGENCY SERVICES	$346.26	
	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$27.37	

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	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$29.31	
	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$37.75	
	101-7001-540530-	LYFT	RIDE FOR RESIDENT	$39.05	
					$93.50
311770	101-7001-522400-	AMERICAN TAXI	TAXI SUBSIDY	$93.50	
					$2,935.51
311776	101-7001-541160-	ARLINGTON HTS PARK DISTRICT	CAP SCHOLARSHIP	$2,935.51	
					$65.98
311864	101-7001-530050-	ODP BUSINESS SOLUTIONS	OFFICE SUPPLIES	$65.98	
			DEPARTMENT 7001 TOTAL:	$5,366.40	

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Department 7007	**HEALTH SENIOR SERVICES**				
					$2,209.41
	101-7007-521650-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	($23.99)	
	101-7007-521650-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	($23.99)	
	101-7007-521650-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	($19.99)	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	($26.99)	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	($14.99)	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$15.99	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$43.61	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$99.98	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$138.95	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	$377.51	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	($45.18)	
	101-7007-530050-	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES	($15.99)	
	101-7007-531650-	AMAZON COM CAPITAL SERVICES	CAFE SUPPLIES	$36.17	
	101-7007-531650-	SAMS CLUB	CAFE SUPPLIES	$54.18	
	101-7007-531650-	SAMS CLUB	PROGRAM SUPPLIES	$96.50	
	101-7007-531650-	SAMS CLUB	PROGRAM SUPPLIES	$53.82	
	101-7007-531650-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	$91.54	
	101-7007-540160-	TORTORICE'S PIZZERIA	PROGRAM SUPPLIES	$208.80	
	101-7007-540160-	PANERA	PROGRAM SUPPLIES	$703.13	
	101-7007-540160-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	$8.98	
	101-7007-540160-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	$186.76	
	101-7007-540160-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	$235.04	
	101-7007-540160-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	$46.01	
	101-7007-540160-	AMAZON COM CAPITAL SERVICES	PROGRAM SUPPLIES	$22.43	

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	101-7007-540160-	PANERA	PROGRAM SUPPLIES	($38.87)	
311771	101-7007-540160-	AMY G HANSEN	PROGRAM INSTRUCTIONAL FEE	$250.00	**$250.00**
311788	101-7007-540160-	BLUE LOTUS BUDDHIST TEMPLE	PROGRAM INSTRUCTIONAL FEE	$240.00	**$240.00**
311793	101-7007-540160-	BURKE, KEITH	PROGRAM INSTRUCTIONAL FEE	$200.00	**$200.00**
311831	101-7007-521020-	HOFFMANN PIANO SERVICE	EQUIPMENT MAINTENANCE	$120.00	**$120.00**
311846	101-7007-540160-	MARTINA MATHISEN	PROGRAM INSTRUCTIONAL FEE	$300.00	**$300.00**
311926	101-7007-540160-	WPM PRODUCTIONS, INC.	PROGRAM INSTRUCTIONAL FEE	$250.00	**$250.00**
			DEPARTMENT 7007 TOTAL:	$3,569.41	

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Department 7101	**PUBLIC WORKS ADMIN**				
					$6,513.10
	101-7101-522020-	INTERNATIONAL SOCIETY OF ARBORICULTURE	DUES	$190.00	
	101-7101-522020-	IL ARBORIST ASSOCIATION	TRAVEL & TRAINING	$190.00	
	101-7101-522030-	APWA ILLINOIS PUBLIC SERVICE	TRAVEL & TRAINING	$35.00	
	101-7101-522030-	APWA ILLINOIS PUBLIC SERVICE	TRAVEL & TRAINING	$35.00	
	101-7101-522030-	IL ARBORIST ASSOCIATION	TRAVEL & TRAINING	$114.74	
	101-7101-522030-	APWA ILLINOIS PUBLIC SERVICE	TRAVEL & TRAINING	$854.43	
	101-7101-522030-	APWA ILLINOIS PUBLIC SERVICE	TRAVEL & TRAINING	$854.43	
	101-7101-522030-	APWA ILLINOIS PUBLIC SERVICE	TRAVEL & TRAINING	$854.43	
	101-7101-522030-	IL ARBORIST ASSOCIATION	TRAVEL & TRAINING	$135.00	
	101-7101-522030-	HOLIDAY INN	TRAVEL & TRAINING	$395.70	
	101-7101-522030-	HOLIDAY INN	TRAVEL & TRAINING	$395.70	
	101-7101-531550-	SHEET METAIL WERKS	SERVICE BUILDING MAINTENANCE	$1,048.58	
	101-7101-531550-	AFFILIATED CUSTOMER SERVICE INC	SERVICE BUILDING MAINTENANCE	$775.39	
	101-7101-531650-	RATTA US	OFFICE EQUIPMENT	$634.70	
					$499.00
311762	101-7101-531550-	ABT ELECTRONICS	BUILDING MAINTENANCE SUPPLY	$499.00	
					$67.10
311763	101-7101-531750-	ACTIVE ELECTRICAL SUPPLY CO	STREET LIGHT SUPPLIES	$67.10	
					$2,775.00
311764	101-7101-521020-	AFFILIATED CUSTOMER SERVICE INC	EQUIPMENT MAINTENANCE	$681.00	
311764	101-7101-521020-	AFFILIATED CUSTOMER SERVICE INC	EQUIPMENT MAINTENANCE	$2,094.00	
					$11,995.00

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311766	101-7101-521110-	ALL WINDOW CLEANING SERV INC	CLEANING SERVICES	$11,995.00	
					$6,823.86
311772	101-7101-531550-	ANDERSON LOCK	BUILDING MAINTENANCE SUPPLY	$31.80	
311772	101-7101-531850-	ANDERSON LOCK	SMALL TOOLS & EQUIPMENT	$95.64	
311772	235-7101-550150-	ANDERSON LOCK	EQUIPMENT MAINTENANCE	$6,696.42	
					$285.00
311773	101-7101-521020-	AQUALAB WATER TREATMENT INC	EQUIPMENT MAINTENANCE	$285.00	
					$272.80
311777	101-7101-522030-	ASHLEY KARR	TRAVEL AND TRAINING	$272.80	
					$792.75
311778	101-7101-522700-	AT & T	ACCT 8310010146347	$792.75	
					$1,248.82
311779	101-7101-522700-	AT & T	ACCT 4388521019	$1,248.82	
					$4,973.96
311780	101-7101-522700-	AT & T	ACCT 84725331203952	$4,973.96	
					$1.81
311781	101-7101-522700-	AT & T LONG DISTANCE	ACCT 2147713	$1.81	
					$2.26
311782	101-7101-522700-	AT & T LONG DISTANCE	ACCT 2147713	$2.26	
					$3,933.00
311785	101-7101-520050-	BAXTER & WOODMAN	PROFESSIONAL SERVICES	$3,933.00	
					$299.99
311787	401-7101-550200-	BERLANDS HOUSE OF TOOLS	BUILDING SUPPLY MAINTENANCE	$299.99	
					$4,922.56
311789	101-7101-531550-	BORNQUIST, INC	EQUIPMENT MAINTENANCE	$4,922.56	
					$8.42

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311795	101-7101-522150-	CANON U.S.A. INC	OFFICE MACHINES & ACCESS	$8.42	
					$19,167.96
311800	101-7101-520050-	CHRISTOPHER B BURKE LTD	PROFESSIONAL SERVICES	$642.96	
311800	101-7101-520050-	CHRISTOPHER B BURKE LTD	PROFESSIONAL SERVICES	$18,525.00	
					$25,620.50
311802	426-7101-550250-	CIORBA GROUP, INC	PROFESSIONAL SERVICES	$25,620.50	
					$203,961.93
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$1,526.62	
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$8,933.73	
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$24,019.13	
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$28,566.35	
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$30,612.00	
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$34,404.86	
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$35,695.78	
311806	101-7101-531900-	COMPASS MINERALS AMERICA	STREET SUPPLIES	$40,203.46	
					$36,360.00
311809	101-7101-521110-	CRYSTAL MAINTENANCE & MGMT SRVS	CLEANING SERVICES	$16,810.00	
311809	101-7101-521110-	CRYSTAL MAINTENANCE & MGMT SRVS	CLEANING SERVICES	$18,820.00	
311809	101-7101-521110-	CRYSTAL MAINTENANCE & MGMT SRVS	SERVICE BUILDING MAINTENANCE	$280.00	
311809	101-7101-521110-	CRYSTAL MAINTENANCE & MGMT SRVS	SERVICE BUILDING MAINTENANCE	$450.00	
					$4,119.56
311818	101-7101-520050-	ENGINEERING RESOURCE ASSOCIATES	PROFESSIONAL SERVICES	$1,575.00	
311818	101-7101-520050-	ENGINEERING RESOURCE ASSOCIATES	PROFESSIONAL SERVICES	$2,544.56	
					$1,086.86

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311824	101-7101-522030-	GIOVANNI SOTTILE	TRAVEL AND TRAINING	$1,086.86	
					$1,001.82
311826	101-7101-521110-	GRAINGER W W INC	BUILDING MAINTENANCE SUPPLY	($235.56)	
311826	101-7101-521110-	GRAINGER W W INC	SERVICE BUILDING MAINTENANCE	$235.56	
311826	101-7101-531550-	GRAINGER W W INC	BUILDING MAINTENANCE SUPPLY	$664.22	
311826	101-7101-531650-	GRAINGER W W INC	MISCELLANEOUS SUPPLIES	$92.00	
311826	101-7101-531650-	GRAINGER W W INC	MISCELLANEOUS SUPPLIES	$245.60	
					$2,732.00
311828	101-7101-531550-	GUNN & PEGELOW, INC	BUILDING MAINTENANCE SUPPLY	$2,732.00	
					$645.00
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$60.00	
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$60.00	
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$60.00	
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$65.00	
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$88.00	
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$88.00	
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$104.00	
311835	101-7101-521110-	INTL EXTERMINATORS INC	SERVICE BUILDING MAINTENANCE	$120.00	
					$8,520.05
311838	101-7101-521110-	KONECRANES, INC	SERVICE BUILDING MAINTENANCE	$3,071.34	
311838	101-7101-521110-	KONECRANES, INC	SERVICE BUILDING MAINTENANCE	$5,448.71	
					$1,776.00
311842	101-7101-522030-	LIVE LINE DEMO	TRAVEL & TRAINING	$1,776.00	
					$1,262.70
311844	101-7101-531550-	LOWES COMMERCIAL SERVICES	BUILDING MAINTENANCE SUPPLY	$19.89	
311844	101-7101-531550-	LOWES COMMERCIAL SERVICES	BUILDING MAINTENANCE SUPPLY	$54.09	

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311844	101-7101-531550-	LOWES COMMERCIAL SERVICES	BUILDING MAINTENANCE SUPPLY	$503.92	
311844	101-7101-531550-	LOWES COMMERCIAL SERVICES	BUILDING MAINTENANCE SUPPLY	$611.92	
311844	101-7101-531750-	LOWES COMMERCIAL SERVICES	STREET LIGHT SUPPLIES	$15.16	
311844	101-7101-531850-	LOWES COMMERCIAL SERVICES	SMALL TOOLS & EQUIPMENT	$18.96	
311844	101-7101-531850-	LOWES COMMERCIAL SERVICES	SMALL TOOLS & EQUIPMENT	$38.76	
					$37.98
311848	101-7101-531550-	MATTS ACE HARDWARE	BUILDING MAINTENANCE SUPPLY	$37.98	
					$234.27
311849	101-7101-531750-	MC MASTER CARR SUPPLY CO	STREET LIGHT SUPPLIES	$234.27	
					$2,180.62
311851	101-7101-531550-	MENARDS-LONG GROVE	BUILDING MAINTENANCE SUPPLY	$46.96	
311851	101-7101-531550-	MENARDS-LONG GROVE	BUILDING MAINTENANCE SUPPLY	$359.20	
311851	101-7101-531550-	MENARDS-LONG GROVE	BUILDING MAINTENANCE SUPPLY	$588.72	
311851	101-7101-531550-	MENARDS-LONG GROVE	BUILDING MAINTENANCE SUPPLY	$1,185.74	
					$4,638.89
311854	101-7101-521110-	METRO DOOR AND DOCK	SERVICE BUILDING MAINTENANCE	$525.10	
311854	101-7101-521110-	METRO DOOR AND DOCK	SERVICE BUILDING MAINTENANCE	$1,167.05	
311854	101-7101-521110-	METRO DOOR AND DOCK	SERVICE BUILDING MAINTENANCE	$2,946.74	
					$3,320.00
311855	101-7101-521020-	MID AMERICAN ELEVATOR CO INC	EQUIPMENT MAINTENANCE	$1,660.00	
311855	101-7101-521020-	MID AMERICAN ELEVATOR CO INC	EQUIPMENT MAINTENANCE	$1,660.00	
					$319.24
311863	101-7101-531750-	NORTHWEST ELECTRICAL SUPPLY CO	STREET LIGHT SUPPLIES	$17.94	
311863	401-7101-550200-	NORTHWEST ELECTRICAL SUPPLY CO	BUILDING MAINTENANCE SUPPLY	$301.30	
					$1,927.21

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311864	101-7101-530050-	ODP BUSINESS SOLUTIONS	OFFICE SUPPLIES	$203.97	
311864	101-7101-530050-	ODP BUSINESS SOLUTIONS	OFFICE SUPPLIES	$229.66	
311864	101-7101-530050-	ODP BUSINESS SOLUTIONS	OFFICE SUPPLIES	$269.76	
311864	101-7101-531650-	ODP BUSINESS SOLUTIONS	OFFICE SUPPLIES	$1,223.82	
					$700.00
311869	401-7101-550300-	JOSEPH LUZIO	RESIDENT REIMBURSEMENT	$700.00	
					$700.00
311876	401-7101-550300-	WILLIAM BAILEY	RESIDENT REIMBURSEMENT	$700.00	
					$409.90
311881	101-7101-522030-	PATRICK SMITH	TRAVEL AND TRAINING	$409.90	
					$44.07
311882	101-7101-531650-	PETTY CASH	KITCHEN SUPPLIES	$44.07	
					$13,000.00
311883	101-7101-521020-	PREMIER MECHANICAL INC	EQUIPMENT MAINTENANCE	$13,000.00	
					$2,188.31
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$68.00	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$68.00	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$99.48	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$100.21	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$100.21	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$148.56	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$148.56	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$214.09	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$219.86	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$224.88	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$228.25	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$281.99	
311892	101-7101-521110-	ROSCOE COMPANY	SERVICE BUILDING MAINTENANCE	$286.22	
					$72.73
311899	101-7101-522700-	SOUND INCORPORATED	PHONE SERVICES	$72.73	
					$603.56
311902	101-7101-531550-	STANDARD PIPE & SUPPLY INC	BUILDING MAINTENANCE SUPPLY	$9.92	
311902	101-7101-531550-	STANDARD PIPE & SUPPLY INC	BUILDING MAINTENANCE SUPPLY	$16.73	
311902	101-7101-531550-	STANDARD PIPE & SUPPLY INC	BUILDING MAINTENANCE SUPPLY	$58.47	
311902	101-7101-531550-	STANDARD PIPE & SUPPLY INC	BUILDING MAINTENANCE SUPPLY	$66.99	
311902	101-7101-531550-	STANDARD PIPE & SUPPLY INC	BUILDING MAINTENANCE SUPPLY	$451.45	
					$731.24
311903	101-7101-522030-	STEVEN MURRAY	TRAVEL AND TRAINING	$731.24	
					$1,011,606.67
311908	426-7101-550250-	SWALLOW CONSTRUCTION CORP.	CONSTRUCTION SERVICES	$40,690.90	
311908	426-7101-550250-	SWALLOW CONSTRUCTION CORP.	CONSTRUCTION SERVICES	$478,471.10	
311908	426-7101-550250-	SWALLOW CONSTRUCTION CORP.	CONSTRUCTION SERVICES	$492,444.67	
					$765.00
311913	101-7101-521110-	TIMS GLASS AND MIRROR INC	SERVICE BUILDING MAINTENANCE	$765.00	
					$319.00
311915	101-7101-531700-	TRAFFIC CONTROL CORP	TRAFFIC SIGNAL SUPPLY	$319.00	
					$17,200.00
311923	235-7101-550250-	WALKER PARKING CONSULTANTS	CONSTRUCTION SERVICES	$5,000.00	
311923	235-7101-550250-	WALKER PARKING CONSULTANTS	CONSTRUCTION SERVICES	$12,200.00	
					$3,118.55
311929	101-7101-530350-	ZORO TOOLS INC	MISCELLANEOUS SUPPLIES	$566.61	
311929	101-7101-531450-	ZORO TOOLS INC	JANITORIAL SUPPLIES	$587.16	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
311929	101-7101-531450-	ZORO TOOLS INC	JANITORIAL SUPPLIES	$1,101.42	
311929	101-7101-531450-	ZORO TOOLS INC	MISCELLANEOUS SUPPLIES	$863.36	
					$762.84
802481	101-7101-522700-	AT & T	ACCT 84779713213488	$57.98	
802481	101-7101-522700-	AT & T	ACCT 84725961248940	$57.98	
802481	101-7101-522700-	AT & T	ACCT 84739271083278	$58.84	
802481	101-7101-522700-	AT & T	ACCT 84739208661733	$60.30	
802481	101-7101-522700-	AT & T	ACCT 84757754536603	$86.87	
802481	101-7101-522700-	AT & T	ACCT 84743978686650	$115.94	
802481	101-7101-522700-	AT & T	ACCT 84757757951551	$324.93	
					$12,194.85
802482	101-7101-521500-	COMMONWEALTH EDISON COMPANY	ACCT 2318364000	$126.15	
802482	101-7101-521500-	COMMONWEALTH EDISON COMPANY	ACCT 1483465000	$146.01	
802482	101-7101-521500-	COMMONWEALTH EDISON COMPANY	ACCT 7397572000	$279.42	
802482	101-7101-521500-	COMMONWEALTH EDISON COMPANY	ACCT 4858204000	$500.28	
802482	101-7101-521500-	COMMONWEALTH EDISON COMPANY	ACCT 8017024000	$1,351.48	
802482	101-7101-521500-	COMMONWEALTH EDISON COMPANY	ACCT 4410867000	$9,791.51	
			DEPARTMENT 7101 TOTAL:	$1,428,743.74	

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Department 7201	**WATER AND SEWER ADMIN**				
					$1,119.42
	505-7201-521650-	APPLE STORE	DATA PLAN	$0.99	
	505-7201-522020-	AMERICAN WATER WORKS ASSOC	DUES	$264.00	
	505-7201-522030-	APWA ILLINOIS PUBLIC SERVICE	TRAVEL & TRAINING	$854.43	
					$410.35
311767	505-7201-521350-	ALPINE SAP, INC.	METER SERVICES	$250.00	
311767	505-7201-521350-	ALPINE SAP, INC.	METER SUPPLIES	$50.00	
311767	505-7201-521350-	ALPINE SAP, INC.	METER SUPPLIES	$50.00	
311767	505-7201-531020-	ALPINE SAP, INC.	METER SUPPLIES	$60.35	
					$2,500.00
311774	505-7201-520050-	AQUATIC ECOSYSTEMS MGMT INC	PROFESSIONAL SERVICES	$2,500.00	
					$260.00
311785	505-7201-520050-	BAXTER & WOODMAN	PROFESSIONAL SERVICES	$260.00	
					$4,272.25
311791	505-7201-531900-	BUILDERS ASPHALT LLC	STREET SUPPLIES	$4,272.25	
					$8,575.18
311794	505-7201-521300-	C C CARTAGE INC	WATER SUPPLIES	$3,963.58	
311794	505-7201-521360-	C C CARTAGE INC	DISPOSAL SERVICES	$2,322.48	
311794	505-7201-521620-	C C CARTAGE INC	DISPOSAL SERVICES	$2,289.12	
					$55.68
311805	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 3582102111	$55.68	
					$6,794.99
311812	505-7201-521500-	DIRECT ENERGY BUSINESS MARKETING LLC	ACCT 1806639	$6,794.99	
					$15,041.06

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311813	505-7201-521500-	DIRECT ENERGY BUSINESS MARKETING LLC	ACCT 1806641	$15,041.06	
					$73,463.81
311830	505-7201-521350-	HBK WATER METER SERVICE INC	METER SUPPLIES & SERVICES	$15,890.10	
311830	505-7201-521350-	HBK WATER METER SERVICE INC	METER SUPPLIES & SERVICES	$17,072.15	
311830	505-7201-521350-	HBK WATER METER SERVICE INC	METER SUPPLIES & SERVICES	$30,605.20	
311830	505-7201-531020-	HBK WATER METER SERVICE INC	METER SUPPLIES	$27.94	
311830	505-7201-531020-	HBK WATER METER SERVICE INC	METER SUPPLIES	$468.00	
311830	505-7201-531020-	HBK WATER METER SERVICE INC	METER SUPPLIES	$2,435.25	
311830	505-7201-531020-	HBK WATER METER SERVICE INC	METER SUPPLIES	$3,424.00	
311830	505-7201-531020-	HBK WATER METER SERVICE INC	METER SUPPLIES	$3,541.17	
					$108.00
311832	505-7201-550150-	HYDRO FLOW PRODUCTS INC	EQUIPMENT	$108.00	
					$2,642.48
311838	505-7201-521110-	KONECRANES, INC	SERVICE BUILDING MAINTENANCE	$2,642.48	
					$939.05
311839	505-7201-531850-	LEE JENSEN SALES CO INC	SMALL TOOLS & EQUIPMENT	$939.05	
					$1,776.00
311842	505-7201-522030-	LIVE LINE DEMO	TRAVEL & TRAINING	$1,776.00	
					$194.65
311844	505-7201-531650-	LOWES COMMERCIAL SERVICES	MISCELLANEOUS SUPPLIES	$4.73	
311844	505-7201-531650-	LOWES COMMERCIAL SERVICES	MISCELLANEOUS SUPPLIES	$54.78	
311844	505-7201-531850-	LOWES COMMERCIAL SERVICES	SMALL TOOLS & EQUIPMENT	$53.33	
311844	505-7201-550200-	LOWES COMMERCIAL SERVICES	BUILDING MAINTENANCE SUPPLY	$32.22	
311844	505-7201-550200-	LOWES COMMERCIAL SERVICES	BUILDING MAINTENANCE SUPPLY	$49.59	
					$53.94

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311848	506-7201-550150-	MATTS ACE HARDWARE	EQUIPMENT	$53.94	
					$82.43
311851	505-7201-531550-	MENARDS-LONG GROVE	BUILDING MAINTENANCE SUPPLY	$28.97	
311851	505-7201-531650-	MENARDS-LONG GROVE	MISCELLANEOUS SUPPLIES	$53.46	
					$15,348.00
311856	505-7201-531010-	MID AMERICAN WATER OF WAUCONDA, INC.	WATER SUPPLIES	$1,405.00	
311856	505-7201-531010-	MID AMERICAN WATER OF WAUCONDA, INC.	WATER SUPPLIES	$1,550.00	
311856	505-7201-531010-	MID AMERICAN WATER OF WAUCONDA, INC.	WATER SUPPLIES	$1,620.00	
311856	505-7201-531010-	MID AMERICAN WATER OF WAUCONDA, INC.	WATER SUPPLIES	$2,255.00	
311856	505-7201-531010-	MID AMERICAN WATER OF WAUCONDA, INC.	WATER SUPPLIES	$2,770.00	
311856	505-7201-531010-	MID AMERICAN WATER OF WAUCONDA, INC.	WATER SUPPLIES	$2,970.00	
311856	505-7201-531010-	MID AMERICAN WATER OF WAUCONDA, INC.	WATER SUPPLIES	$2,778.00	
					$2,270.80
311902	505-7201-531020-	STANDARD PIPE & SUPPLY INC	METER SUPPLIES	$718.68	
311902	505-7201-531020-	STANDARD PIPE & SUPPLY INC	METER SUPPLIES	$737.40	
311902	505-7201-531020-	STANDARD PIPE & SUPPLY INC	METER SUPPLIES	$739.22	
311902	505-7201-531850-	STANDARD PIPE & SUPPLY INC	SMALL TOOLS & EQUIPMENT	$75.50	
					$3,549.20
311909	505-7201-531020-	TEST GAUGE INC	METER SUPPLIES	$3,549.20	
					$3,164.50
311910	505-7201-531850-	THE SEWER BOSS	SMALL TOOLS & EQUIPMENT	$3,164.50	
					$1,000.00
311917	505-7201-531010-	UNDERGROUND PIPE & VALVE	WATER SUPPLIES	$1,000.00	
					$195.31

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
311920	505-7201-531850-	USA BLUEBOOK	SMALL TOOLS & EQUIPMENT	$195.31	
					$1,640.00
311924	505-7201-531010-	WATER PRODUCTS COMPANY OF AURORA, INC.	WATER SUPPLIES	$1,640.00	
					$402.27
311929	505-7201-530350-	ZORO TOOLS INC	MISCELLANEOUS SUPPLIES	$402.27	
					$115.96
802481	505-7201-522700-	AT & T	ACCT 84743746858567	$57.98	
802481	505-7201-522700-	AT & T	ACCT 84743746842777	$57.98	
					$3,937.66
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 0766943000	$40.69	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 6652766000	$79.68	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 0085022222	$125.46	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 2471022222	$130.05	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 8275568111	$151.60	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 4873432222	$160.87	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 1624693000	$362.16	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 7839129000	$422.28	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 6000042222	$507.53	
802482	505-7201-521500-	COMMONWEALTH EDISON COMPANY	ACCT 8556642222	$1,957.34	
					$6,842.63
802483	505-7201-521500-	CONSTELLATION NEW ENERGY INC	ACCT 1050214	$3,310.44	
802483	505-7201-521500-	CONSTELLATION NEW ENERGY INC	ACCT 1050216	$3,532.19	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
					$577.08
802484	505-7201-521500-	NICOR	ACCT 05850400002	$103.78	
802484	505-7201-521500-	NICOR	ACCT 16797600000	$157.73	
802484	505-7201-521500-	NICOR	ACCT 76830700001	$315.57	
			DEPARTMENT 7201 TOTAL:	$157,332.70	

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Department 7301	**PARKING ADMIN**				
					$3,373.80
311919	235-7301-521400-	UNION PACIFIC RAILROAD	LOT P 2025 Q1	$3,373.80	
					$81.78
802482	235-7301-521500-	COMMONWEALTH EDISON COMPANY	ACCT 9730174000	$27.28	
802482	235-7301-521500-	COMMONWEALTH EDISON COMPANY	ACCT 8899825000	$54.50	
			DEPARTMENT 7301 TOTAL:	$3,455.58	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 7302	**PARKING VAIL ST. GARAGE OPER**				
					$3,978.89
802483	235-7302-521500-	CONSTELLATION NEW ENERGY INC	ACCT 1050215	$3,978.89	
			DEPARTMENT 7302 TOTAL:	$3,978.89	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 7303	**PARKING NORTH GARAGE OPER**				
311848	235-7303-531650-	MATTS ACE HARDWARE	MISCELLANEOUS SUPPLIES	$29.97	**$29.97**
802481	235-7303-521500-	AT & T	ACCT 84763200281737	$236.71	**$236.71**
			DEPARTMENT 7303 TOTAL:	$266.68	

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CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 7304	**PARKING EVERGREEN ST GAR OPER**				
					$3,309.99
802483	235-7304-521500-	CONSTELLATION NEW ENERGY INC	ACCT 1050222	$3,309.99	
			DEPARTMENT 7304 TOTAL:	$3,309.99	

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Department 7501	**MUNICIPAL FLEET SVCS ADMIN**				
					$1,391.74
	621-7501-521070-	ILLINOIS TOLLWAY	IPASS AUTO REPLENISH	$40.00	
	621-7501-521070-	ILLINOIS TOLLWAY	TOLLS	$1.35	
	621-7501-521070-	ILLINOIS TOLLWAY	TOLLS	$2.20	
	621-7501-521070-	ILLINOIS TOLLWAY	TOLLS	$3.00	
	621-7501-521070-	ILLINOIS TOLLWAY	TOLLS	$9.80	
	621-7501-521070-	ILLINOIS TOLLWAY	TOLLS	$17.60	
	621-7501-522020-	FORD ROTUNDA	SOFTWARE SUBSCRIPTION DUES	$49.32	
	621-7501-522030-	APWA ILLINOIS PUBLIC SERVICE	TRAVEL & TRAINING	$200.00	
	621-7501-531650-	AUTO TOOL WORLD	EQUIPMENT	$1,068.47	
					$8,000.00
311761	621-7501-530550-	WEX BANK	FUEL	$8,000.00	
					$4,900.53
311768	621-7501-531510-	ALTORFER INDUSTRIES	VEH MAINTENANCE SUPPLY	$16.14	
311768	621-7501-531510-	ALTORFER INDUSTRIES	VEH MAINTENANCE SUPPLY	$24.69	
311768	621-7501-531510-	ALTORFER INDUSTRIES	VEH MAINTENANCE SUPPLY	$415.65	
311768	621-7501-531510-	ALTORFER INDUSTRIES	VEH MAINTENANCE SUPPLY	$4,444.05	
					$1,153.32
311775	621-7501-531510-	ARLINGTON HTS FORD	VEH MAINTENANCE SUPPLY	($9.32)	
311775	621-7501-531510-	ARLINGTON HTS FORD	VEH MAINTENANCE SUPPLY	$99.71	
311775	621-7501-531510-	ARLINGTON HTS FORD	VEH MAINTENANCE SUPPLY	$190.94	
311775	621-7501-531510-	ARLINGTON HTS FORD	VEH MAINTENANCE SUPPLY	$213.81	
311775	621-7501-531510-	ARLINGTON HTS FORD	VEH MAINTENANCE SUPPLY	$658.18	
					$1,298.24

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311783	621-7501-531510-	AUTO TECH CENTERS INC	VEH MAINTENANCE SUPPLY	$1,298.24	
					$371.00
311792	621-7501-531510-	BUMPER TO BUMPER	VEH MAINTENANCE SUPPLY	$7.30	
311792	621-7501-531510-	BUMPER TO BUMPER	VEH MAINTENANCE SUPPLY	$24.94	
311792	621-7501-531510-	BUMPER TO BUMPER	VEH MAINTENANCE SUPPLY	$105.84	
311792	621-7501-531510-	BUMPER TO BUMPER	VEH MAINTENANCE SUPPLY	$115.92	
311792	621-7501-531510-	BUMPER TO BUMPER	VEH MAINTENANCE SUPPLY	$117.00	
					$636.82
311798	621-7501-531510-	CHICAGO PARTS AND SOUND LLC	VEH MAINTENANCE SUPPLY	($11.00)	
311798	621-7501-531510-	CHICAGO PARTS AND SOUND LLC	VEH MAINTENANCE SUPPLY	($11.00)	
311798	621-7501-531510-	CHICAGO PARTS AND SOUND LLC	VEH MAINTENANCE SUPPLY	$26.78	
311798	621-7501-531510-	CHICAGO PARTS AND SOUND LLC	VEH MAINTENANCE SUPPLY	$63.36	
311798	621-7501-531510-	CHICAGO PARTS AND SOUND LLC	VEH MAINTENANCE SUPPLY	$275.42	
311798	621-7501-531510-	CHICAGO PARTS AND SOUND LLC	VEH MAINTENANCE SUPPLY	$293.26	
					$21.83
311823	621-7501-531510-	FOSTER COACH SALES INC	VEH MAINTENANCE SUPPLY	$21.83	
					$366.66
311826	621-7501-531510-	GRAINGER W W INC	VEH MAINTENANCE SUPPLY	$30.96	
311826	621-7501-531510-	GRAINGER W W INC	VEH MAINTENANCE SUPPLY	$38.09	
311826	621-7501-531510-	GRAINGER W W INC	VEH MAINTENANCE SUPPLY	$297.61	
					$173.00
311834	621-7501-521070-	ILLINOIS SECRETARY OF STATE	EQUIPMENT MAINTENANCE	$173.00	
					$431.64
311845	621-7501-531510-	MACQUEEN EMERGENCY GROUP	VEH MAINTENANCE SUPPLY	$98.52	
311845	621-7501-531510-	MACQUEEN EMERGENCY GROUP	VEH MAINTENANCE SUPPLY	$333.12	
					$84.15

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311847	621-7501-531850-	MATCO TOOLS	SMALL TOOLS & EQUIPMENT	$84.15	
					$24.99
311851	621-7501-530350-	MENARDS-LONG GROVE	CLOTHING & APPAREL	$24.99	
					$2,985.87
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$17.53	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$21.69	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$52.94	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$129.14	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$190.96	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$225.68	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$229.99	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$258.69	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$265.12	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$439.28	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$485.98	
311859	621-7501-531510-	NAPA AUTO PARTS	VEH MAINTENANCE SUPPLY	$668.87	
					$697.73
311880	621-7501-531510-	PATLIN INC	VEH MAINTENANCE SUPPLY	$269.71	
311880	621-7501-531510-	PATLIN INC	VEH MAINTENANCE SUPPLY	$428.02	
					$480.00
311888	621-7501-521070-	RACEWAY CARWASH	EQUIPMENT MAINTENANCE	$480.00	
					$4,295.00
311890	401-7501-550150-	ROCKWELL SPACE SOLUTIONS	EQUIPMENT	$4,295.00	
					$1,440.36
311891	621-7501-531510-	ROLAND MACHINERY CO	VEH MAINTENANCE SUPPLY	$1,440.36	
					$345.92

VILLAGE OF ARLINGTON HEIGHTS

WARRANT REGISTER

CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
311895	621-7501-531510-	RUSH TRUCK CENTER-CAROL STREAM	VEH MAINTENANCE SUPPLY	($875.00)	
311895	621-7501-531510-	RUSH TRUCK CENTER-CAROL STREAM	VEH MAINTENANCE SUPPLY	($255.36)	
311895	621-7501-531510-	RUSH TRUCK CENTER-CAROL STREAM	VEH MAINTENANCE SUPPLY	($40.43)	
311895	621-7501-531510-	RUSH TRUCK CENTER-CAROL STREAM	VEH MAINTENANCE SUPPLY	$95.90	
311895	621-7501-531510-	RUSH TRUCK CENTER-CAROL STREAM	VEH MAINTENANCE SUPPLY	$545.81	
311895	621-7501-531510-	RUSH TRUCK CENTER-CAROL STREAM	VEH MAINTENANCE SUPPLY	$875.00	
					$302.89
311900	621-7501-531510-	STANDARD EQUIPMENT CO	VEH MAINTENANCE SUPPLY	$302.89	
					$304.00
311901	621-7501-531510-	STANDARD INDUSTRIAL AUTO EQUIP	VEH MAINTENANCE SUPPLY	$304.00	
					$110.52
311916	621-7501-531510-	ULINE INC	VEH MAINTENANCE SUPPLY	$110.52	
					$197.60
311918	621-7501-530350-	UNIFIRST CORPORATION	CLOTHING & APPAREL	$115.28	
311918	621-7501-530350-	UNIFIRST CORPORATION	CLOTHING & APPAREL	$82.32	
					$720.00
311925	621-7501-521070-	WE WASH EXPRESS	EQUIPMENT MAINTENANCE	$240.00	
311925	621-7501-521070-	WE WASH EXPRESS	EQUIPMENT MAINTENANCE	$240.00	
311925	621-7501-521070-	WE WASH EXPRESS	EQUIPMENT MAINTENANCE	$240.00	
					$37.83
311928	621-7501-531510-	ZEIGLER OF SCHAUMBURG	VEH MAINTENANCE SUPPLY	$37.83	
					$230.85
311929	621-7501-531510-	ZORO TOOLS INC	VEH MAINTENANCE SUPPLY	$230.85	

VILLAGE OF ARLINGTON HEIGHTS

WARRANT REGISTER

CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
			DEPARTMENT 7501 TOTAL:	$31,002.49	

VILLAGE OF ARLINGTON HEIGHTS
WARRANT REGISTER
CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 9001	**CAPITAL ADMIN**				
					$12,230.00
311785	505-9001-550250-	BAXTER & WOODMAN	PROFESSIONAL SERVICES	$996.25	
311785	505-9001-550250-	BAXTER & WOODMAN	PROFESSIONAL SERVICES	$4,723.75	
311785	505-9001-550250-	BAXTER & WOODMAN	PROFESSIONAL SERVICES	$6,510.00	
					$272.50
311817	506-9001-550250-	ENGINEERING ENTERPRISES INC	PROFESSIONAL SERVICES	$272.50	
					$2,390.86
311830	505-9001-550250-	HBK WATER METER SERVICE INC	METER SUPPLIES	$2,390.86	
					$2,500.00
311870	506-9001-550250-	ONE TIME LEAD LINE REIMBURSEMENT	LEAD LINE REIMBURSEMENT	$2,500.00	
					$2,500.00
311871	506-9001-550250-	ONE TIME LEAD LINE REIMBURSEMENT	LEAD LINE REIMBURSEMENT	$2,500.00	
					$2,500.00
311872	506-9001-550250-	ONE TIME LEAD LINE REIMBURSEMENT	LEAD LINE REIMBURSEMENT	$2,500.00	
					$2,500.00
311873	506-9001-550250-	ONE TIME LEAD LINE REIMBURSEMENT	LEAD LINE REIMBURSEMENT	$2,500.00	
					$2,500.00
311874	506-9001-550250-	ONE TIME LEAD LINE REIMBURSEMENT	LEAD LINE REIMBURSEMENT	$2,500.00	
					$243,753.47
311885	505-9001-550250-	PROFESSIONAL METERS, INC	METER SUPPLIES & SERVICES	$243,753.47	
			DEPARTMENT 9001 TOTAL:	$271,146.83	

VILLAGE OF ARLINGTON HEIGHTS

WARRANT REGISTER

CHECK DATE: 4/30/2025

CHECK #	ACCOUNT #	VENDOR NAME/#	DESCRIPTION	AMOUNT	TOTAL AMOUNT
Department 9003	**CAPITAL EQUIPMENT**				
311907	621-9003-550050-	SUTTON FORD INCORPORATED	VEHICLE EQUIPMENT	$39,878.00	**$39,878.00**
311911	621-9003-550050-	THOMAS DODGE CHRYSLER JEEP OF HIGHLAND, INC	VEHICLE	$40,487.00	**$40,487.00**
			DEPARTMENT 9003 TOTAL:	$80,365.00	
			WARRANT TOTAL:	**$3,302,543.72**	

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Bond Waiver - Special Leisure Service Foundation
Department: Building & Life Safety

Item Description:
The Special Leisure Service Foundation is requesting a waiver of the bond requirement for their raffle taking place during their Arlington Classic Golf Outing at the Arlington Lakes Golf Course on September 11, 2025. Raffle tickets will be sold the day of the event from 10:30am to 6:00pm, with the winner being determined between 5:00pm and 6:00pm.

Value of Prizes: $1,000.00

It is recommended that the Village Board grant a waiver of the bond requirement as requested by the Special Leisure Service Foundation.

ATTACHMENTS:
1. 4.17.25_Special Leisure Services Fundation_BondWaiverLetter

SLSF
MAKING AN IMPACT FOR NWSRA

We exist to support children and adults with disabilities through philanthropy for Northwest Special Recreation Association.

4/17/2025

Request for Waiver of Bond Requirement for Raffle Permit

To the Village of Arlington Heights,

I am writing on behalf of Special Leisure Services Foundation, a 501(c)(3) nonprofit organization dedicated to providing recreation opportunities for individuals with disabilities. We are in the process of applying for a raffle permit to support our upcoming fundraising efforts, and we respectfully request a waiver of the bond requirement associated with this permit.

Event: Arlington Classic Golf Outing
Date: September 11th, 2025
Time: 10:30am – 6:30pm
Address: 1211 S. New Wilke Rd, Arlington Heights, IL

Our organization operates solely for charitable purposes, and all proceeds from the raffle will directly benefit individuals with disabilities in your community through Northwest Special Recreation Association (NWSRA). Given our nonprofit status and our commitment to serving the community, we kindly ask for consideration of this waiver to help maximize the impact of our fundraising efforts.

We assure you that we will comply with all other licensing requirements and maintain accurate records of ticket sales and fund distribution in accordance with applicable laws and regulations. We appreciate your time and consideration of this request. If you require any additional documentation or information, please do not hesitate to contact me at 847-392-2848 ext.244 or akiwala@slsf.me.

Thank you for your support of our mission. We look forward to your favorable response.

Sincerely,

Ana Kiwala

Superintendent of Development
Special Leisure Services Foundation

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Resolution Approving Elevator & Conveyance Device Plan Review and Inspection Services Consultant

Department: Building & Life Safety

Item Description:

Background:
The Village of Arlington Heights seeks a qualified licensed elevator inspection company to perform elevator and conveyance device construction permit plan review and inspection services for new and existing installations to ensure compliance with the Illinois Elevator Safety and Regulation Act (225 ILCS 312/), Illinois Administrative Code TITLE 41 PART 1000, the Village Municipal Code, and the Office of the Illinois State Fire Marshal (OSFM).

Scope of Services Required

1. Review elevator and conveyance device construction digital permit submittals for code compliance. Contractor shall provide plan review comments to the Village within five (5) business days.
2. Inspect new and existing elevators and conveyance devices for code compliance and re-inspect as required.
3. Attend necessary in-person and virtual meetings as required by the Village.
4. Issue digital correction reports for deficiencies found during required inspections to designated Village staff and building owners.
5. Manage and maintain digital reports and records.
6. Email digital monthly workload and performance data reports to designated Village staff.
7. Email digital monthly invoices to designated Village staff.
8. Identify and take elevators and conveyance devices out of service when serious safety hazards are found.

Research:
There are a little less than 500 conveyance devices within the Village of Arlington Heights. Three (3) companies were requested to provide proposals for the scope of services outlined above. Only two of them returned proposals. Elevator Inspection Service Co., LLC (EIS) had lower service fees to include plan review fees that were 50% lower than Thompson Elevator Inspection Services, Inc. EIS also provides a direct billing program for inspections as a special comprehensive service which benefits the Village's permitting and administrative staff.

Funding for these professional services is available in Account Number 101-4501-520050, Elevator Inspections, for $28,200. The annual invoice varies from year to year.

Recommendation:

Approval of a Resolution Approving an Agreement with Elevator Inspection Services Co., LLC for Elevator and Conveyance Plan Inspection Services.

ATTACHMENTS:

1. Elevator Inspection Services - Approval of Agreement for Professional Services
2. Elevator Inspection Services Agreement

VILLAGE OF ARLINGTON HEIGHTS

RESOLUTION NO. _____

A RESOLUTION APPROVING AN AGREEMENT
WITH ELEVATOR INSPECTION SERVICES CO., LLC OF BURR RIDGE, IL
FOR ELEVATOR AND CONVEYANCE DEVICE PLAN AND INSPECTION SERVICES

WHEREAS, the Village desires to retain a qualified firm to provide Elevator and Conveyance Device Plan Review and Inspection Services (*"Services"*); and

WHEREAS, the Village issued a request for qualifications for qualified firms to complete the Services; and

WHEREAS, the Village has determined that the proposal submitted by Elevator Inspection Services Co., LLC, of Burr Ridge, IL (*"Consultant"*), is the most appropriate for the provision of the Services; and

WHEREAS, the Village and Consultant desire to enter into an agreement for the provision of the Services by Consultant (*"Agreement"*); and

WHEREAS, the Village President and Board of Trustees have determined that entering into the Agreement with Consultant will serve and be in the best interest of the Village;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. APPROVAL OF AGREEMENT. The Board of Trustees hereby approves the Agreement by and between the Village and Consultant, in substantially the form attached to this Resolution as Exhibit A, and in a final form to be approved by the Village Manager and the Village Attorney.

SECTION 3. EXECUTION OF AGREEMENT. The Village Manager and the Village Clerk are hereby authorized and directed to execute and attest, on behalf of the Village, the Agreement upon receipt by the Village Clerk of at least one original copy of the Agreement executed by Consultant; provided, however, that if the executed copy of the Agreement is not received by the Village Clerk within 60 days after the effective date of this Resolution, then this authority to execute and attest will, at the option of the President and Board of Trustees, be null and void.

SECTION 4. EFFECTIVE DATE. This Resolution will be in full force and effect from and after its passage and approval as provided by law.

[SIGNATURE PAGE FOLLOWS]

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of _____, 20__

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT A

AGREEMENT

VILLAGE OF ARLINGTON HEIGHTS
CONTRACT

This Agreement is made and entered into this 5th day of May, 2025, between the Village of Arlington Heights "Village" and Elevator Inspection Services Co., LLC, "Vendor."

In consideration of the mutual benefits that will result to the parties in carrying out the terms of this Agreement, the parties agree as follows:

1. The Vendor agrees to do all the work, furnish all materials and all labor necessary to complete the work in full compliance with all of the terms of this agreement and the proposed specifications and the requirements of the Director under it;
2. The Village agrees to pay the Vendor based on unit prices for completion of the work in accordance with the bid documents;
3. It is understood and agreed that the RFP Documents, Specifications, Addenda, and the Vendor's response are all essential documents for the Elevator & Conveyance Device Plan Review and Inspection Services. They are attached and hereby made part of this agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date indicated above.

Attest: Village of Arlington Heights

_____ By:_____
Clerk
(Seal) Title: _____

Date:_____

Attest:

Vendor:

By:_____

_____ Title:_____
Notary
(Seal) Date:_____

Subscribed & sworn before me this _____day of _____2025.

April 7, 2025

Village of Arlington Heights
33 S. Arlington Heights Road
Arlington Heights, IL 60005
Attn: Mr. Ron Weber, Director of Building & Life Safety.

RE: Elevator & Conveyances Device Plan Review and Inspection Services

Dear Mr. Weber,
I am writing to formally respond to the Request for Proposal (RFP) issued by your esteemed organization. We at Elevator Inspection Service (EIS) hereby accept all conditions outlined in the RFP without exception.

EIS has a proven track record of successful collaborations with the Village of Arlington Heights delivering satisfactory results in previous years. From June 15, 2008, to May 31, 2012, we have had the privilege of being your service partner. Our commitment to quality, compliance, and community satisfaction has been central to our operations. We understand the unique needs of your community and are dedicated to providing exemplary service tailored to those needs.

I would like to reassure you that the inspector assigned to your Village in our previous engagement will be assigned to your community again for this project. This continuity ensures that we maintain our high standards of service and foster a strong working relationship built on familiarity and trust.

Thak you for considering EIS as your service partner. We look forward to the opportunity to contribute positively to your community's needs and objectives. Should you have any questions or require further information, please do not hesitate to contact me directly.

Warm regards,

Cynthia Turk
Cynthia Turk
General Manager
Elevator Inspection Service Co. LLC

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Cover Letter

- ~~State of Illinois License~~
- ~~Inspector Resume and Licenses~~
- Management Level Staff Resume
- ~~Municipalities Contracts~~
- ~~References~~
- Description of Services
- Code Violation/Re-Inspection Policy
- Price Matrix
- Direct Billing Program
- COI
- Affidavit of Compliance

Description of Services

Services

Our firm, established in 1976, is a complete elevator inspection service company. We provide services related to passenger safety, code compliance, and print approvals for all vertical transportation equipment. We also meet every requirement set by the Office of the State Fire Marshall regarding the Elevator Safety Act.

EIS provides plan reviews for new and modernized units, acceptance and certification inspections for new, repaired, or modified conveyances, semi-annual elevator and escalator inspections, variance request reviews, when necessary, code compliance re-inspections, and escalator step indexing. Our QEI certified inspectors also perform as witness for State Fire Marshal mandatory testing for the annual pressure relief test, annual no-load test, 5-year full load test and escalator skirtindexing.

Communication Practices

A single "point of contact" is assigned to each municipal client. Arlington Heights's dedicated contact resource is Ms. Angela Kramski. (Telephone: 630-323-6541) Email: Angela.Kramski@elevator.inspection.com Her responsibilities include answering scheduling questions and assisting with code clarification questions. Angela has ongoing daily contact with the inspector team staff and will be the intermediary as needed for messaging and responding.

Inspection Reports/Format

As of August 15, 2014, the Office of the Illinois State Fire Marshal has released the approved updated Inspection Report Forms. From this date forward, the updated forms will be the only acceptable document submitted for elevator and escalator inspection results. A copy of the completed inspection report is deposited at the inspection site or hand-delivered to the building representative at the inspection location. A second copy accompanies the invoice.

Scheduling Procedures

In the interest of efficiency, EIS has maintained a practice of permitting our inspectors to have direct contact with our clients and/or building owners to schedule inspections. This method reduces the redundant re-calls that result from non-reachable individuals issuing voice mail messages. Further, it allows the inspector to schedule the best use of job site location proximity for maximum completions with less travel between sites. We trust you will find this process a meaningful advantage when communicating with our company personnel.

Billing Procedures

EIS will invoice the Village of Arlington Heights for the annual inspections performed.

Plan Review Procedures

EIS will review the proposed plans and return them to the Village within five business days.

Witnessing Tests

All conveyances require an annual test to determine that the conveyance unit meets code standards as adopted by the Office of the Illinois State Fire Marshal. All contracted service providers performing such tests typically make contact with the assigned inspector employed by the inspection company contracted with the municipality for inspections. The parties involved resolve an agreeable date and time to conclude the required tests and witnessing. Should a unit fail the prescribed test, an immediate re- test is scheduled for the re-test to be witnessed.

Additional Services

Emergency Rescue Demonstration

Certified QEI staff members of the EIS team will instruct an effective and expedient method of gaining interior access to a stalled conveyance. This technique reduces the time to reach individuals restricted or trapped inside the unit. Utilizing this approach reduces equipment damage while gaining entry. The demonstration is targeted for Fire Department Rescue Teams and EMT Rescue Personnel. The program is available to EIS-contracted municipalities.

Equipment Audits

Qualified and knowledgeable EIS staff will perform visual and operational reviews of selected operating and non-operating conveyance systems. All hardware functions, structure, power system, user access/entry, and enclosure will be evaluated. Upon completion of the examination, a summary of the status containing the detailed findings of the review is submitted to the municipal authority or building owner. Recommendations may be included.

Maintenance Audits

EIS will conduct a study of the maintenance history of a designated conveyance. An assessment of all aspects recorded in the maintenance log will be considered. Criteria will include equipment age, operating usage, downtime, service loss causes, and repairs. The scoring is determined as the record is compared to original equipment specifications, updates, modernizations, and compliance with state and local ordinances. A summation report with EIS opinion is inclusive with the submission to the maintenance overseer.

24/7 Emergency Contacts
Frank Cervone: 708 828-9844
Anthony DiBiase: 708-937-3448

CODE VIOLATION/RE-INSPECTION POLICY

Code violations dealing with life safety concerns will initiate the following procedure:

1. The elevator inspector will clearly note the code violation on the inspection form
2. In the comment area of the form "Certificate Denied" will be written
3. The inspection form will be marked as failed, and a 30-day notice of re-inspection will be noted.
4. A copy of the inspection form will be left on site, and a copy will be provided to the Village.
5. Re-inspections occur after the 30-day period has expired
6. If upon re-inspection, the unit is found to be compliant with the violations corrected, "Approved for Certificate" will be noted on the inspection form. A copy will be left on site, and one will be provided to the Village.
7. If the unit is still in violation
    a. A 15-day notice to comply and a re-inspect will be noted
    b. The Village will be informed of the multiple failures so that additional steps can be taken.
        i. Sample Letter for multiple failures provided

Other code violations will initiate the following procedure:

1. The elevator inspector will clearly note the code violation on the inspection form
2. In the comment area of the form "Certificate Denied" will be written
3. The inspection form will be marked as failed, and a 30-day notice of re-inspection will be noted.
4. A copy of the inspection form will be left on site, and a copy will be provided to the Village.
5. Re-inspections occur after the 30-day period has expired

Certificates will be denied if the following codes are not in compliance:

Emergency Phone
Emergency Bell
Emergency Lighting
Safety Edge
Fireman Service
Door Restrictor
Pressure Relief Test
Governor Safety Test

For purposes of clarity and to avoid misunderstandings. The following matrix lists the benefits, features and costs EIS is offering the Village of Arlington Heights:

SCHEDULE OF FEES

Service	Description	Fee
Plan Reviews: New Unit/Modernization/Repairs	EIS will review and approve all project plans, shop drawings, etc. Additionally, EIS will create a database of all reviewed plans for future access. This database will be provided to the Village upon request	$40.00
Acceptance Inspection	Performed on New or Modernized Conveyance	$50.00
Routine Annual Inspection and Re-Inspection	The cost to perform one (1) annual inspection or re-inspection for one (1) existing conveyance.	$28.00
Hydraulic Pressure Test Witnessing	Schedule Test Witnessing with Elevator Service Provider. Copy of test documentation left on site	$100.00 per Hour for Village owned Properties
Traction Elevator No-Load Test	Schedule Test Witnessing with Elevator Service Provider. Copy of test documentation left on site	$100.00 Per Hour for Village owned properties
Traction Elevator 5-Year Full Load Test	Schedule Test Witnessing with Elevator Service Provider. Copy of test documentation left on site	$100.00 Per Hour for Village owned properties
Equipment Status Database	EIS will create a comprehensive database of each conveyance inspected date, including address, unit I.D., and pass/fail status. Database provided to the Village of Arlington Heights	Included
Project Management	An Account Manager will be assigned exclusively for the Village of Arlington Heights providing "One Point of Contact" for any and all inquiries.	Included
Documentation	Copies of failed/passed inspection reports will be left on site and sent to the Village of Arlington Heights within 30 days of inspection.	Included

SERVICE PROPOSAL

ANNUAL ELEVATOR INSPECTION DIRECT BILLING PROGRAM

Elevator Inspection Service (EIS) provideds a Direct Billing Program to qualified customers as a special comprehensive service. Below is a description of how this program can benefit your administrative staff.

With Direct Billing, EIS handles all accounting and collections, freeing up Village employees. Arlington Heights is paid their agreed inspection fee portion for money collected each quarter. EIS will keep a collection spreadsheet and include it for your records. Arlington Heights can increase the inspection fee revenue without effecting our Direct Billing Service fee.

The building owners will be invoiced per conveyance, showing a line-item consisting of our Direct Billing Cost, Inspection Cost and the agreed amount for Arlington Heights portion of our service.

Upon payment of an invoice, EIS will issue a certificate to the building owner for all "compliant conveyances" included on the invoice. This enables the Village to maintain control over the Non-Compliant buildings that are not making timely repairs on their noted Code Violations.

As an added benefit, the impact on the building owners is minimum, and they will continue to receive quality Inspection Services and customer service that EIS is known for.

I would welcome the opportunity to schedule a meeting after your review to personally recap the program and answer any questions or concerns that you may have. This time-saving program has benefitted many of our Municipalities, and we are excited and feel confident that the Village of Arlington Heights will significantly benefit from this cost-saving program also.

Respectfully,

Cynthia Turk

Cynthia Turk
General Manager

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY): 1/31/2026 | 4/8/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER: Lockton Companies, LLC 500 W. Monroe, Ste. 3400 Chicago IL 60661 (312) 669-6900 midwestcertificates@lockton.com	CONTACT NAME: PHONE (A/C, No, Ext): FAX (A/C, No): E-MAIL ADDRESS:
INSURED 1529344: Elevator Inspection Service Company, LLC 745 McClintock Drive, #235 Burr Ridge IL 60527	

INSURER(S) AFFORDING COVERAGE	NAIC #
INSURER A: The Charter Oak Fire Insurance Company	25615
INSURER B: The Travelers Indemnity Company	25658
INSURER C: Travelers Property Casualty Company of America	25674
INSURER D: The Travelers Indemnity Company of Connecticut	25682
INSURER E: Lexington Insurance Company	19437
INSURER F:	

COVERAGES **CERTIFICATE NUMBER:** 21617204 **REVISION NUMBER:** XXXXXXX

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	[X] COMMERCIAL GENERAL LIABILITY [ ] CLAIMS-MADE [X] OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: [ ] POLICY [X] PRO-JECT [ ] LOC [ ] OTHER:	Y	N	P-630-5X08124A-COF-25	1/31/2025	1/31/2026	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence) MED EXP (Any one person) PERSONAL & ADV INJURY GENERAL AGGREGATE PRODUCTS - COMP/OP AGG $	$ 1,000,000 $ 1,000,000 $ 10,000 $ 1,000,000 $ 2,000,000 $ 2,000,000 $
B	AUTOMOBILE LIABILITY [X] ANY AUTO [ ] OWNED AUTOS ONLY [ ] SCHEDULED AUTOS [ ] HIRED AUTOS ONLY [ ] NON-OWNED AUTOS ONLY	N	N	BA-5X08212A-25-43-G	1/31/2025	1/31/2026	COMBINED SINGLE LIMIT (Ea accident) BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident) $	$ 1,000,000 $ XXXXXXX $ XXXXXXX $ XXXXXXX $ XXXXXXX
C	[X] UMBRELLA LIAB [X] OCCUR EXCESS LIAB [ ] CLAIMS-MADE [ ] DED [ ] RETENTION $	N	N	CUP-7X410741-25-43	1/31/2025	1/31/2026	EACH OCCURRENCE AGGREGATE $	$ 5,000,000 $ 5,000,000 $ XXXXXXX
D	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) Y/N [N] If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	N	UB-7X395757-25-43-E	1/31/2025	1/31/2026	[X] PER STATUTE [ ] OTH-ER E.L. EACH ACCIDENT E.L. DISEASE - EA EMPLOYEE E.L. DISEASE - POLICY LIMIT	 $ 1,000,000 $ 1,000,000 $ 1,000,000
E	Professional Liability	N	N	015136002	1/31/2025	1/31/2026	Each Claim $5,000,000 Aggregate $5,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Village of Arlington Heights is included as additional insured if required by written contract with respect to General Liability per the terms and conditions of the policy.

CERTIFICATE HOLDER

21617204
Village of Arlington Heights
33 S Arlington Heights Road
Arlington Heights, IL 60005

CANCELLATION See Attachments

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BLANKET ADDITIONAL INSURED WRITTEN CONTRACTS (ARCHITECTS, ENGINEERS AND SURVEYORS)

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

1. The following is added to **SECTION II — WHO IS AN INSURED:**

   Any person or organization that you agree in a "written contract requiring insurance" to include as an additional insured on this Coverage Part, but:

   a. Only with respect to liability for "bodily injury", "property damage" or "personal injury"; and

   b. If, and only to the extent that, the injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the "written contract requiring insurance" applies. The person or organization does not qualify as an additional insured with respect to the independent acts or omissions of such person or organization .

   The insurance prov ided to such additional insured is limited as follows:

   c. In the event that the Limits of Insurance of this Coverage Part shown in the Declarations exceed the limits of liability required by the "written contract requiring insurance", the insurance provided to the additional insured shall be li mited to the limits of liability required by that "written contract requiring insurance". This endorsement shall not increase the li mits of insurance described in Section **III** — Limits Of Insurance.

   d. This insurance does not apply to the rendering of or failure to render any "professional services" or construction management errors or omissions.

   e. This insurance does not apply to "bodily injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the "written contract requiring insurance" specifically requires you to provide such coverage for that additional insured, and then the insurance provided to the additional insured ap plies only to such "bodily injury" or "property damage" that occurs before the end o f the period of time for which the "written contract requiring insurance" requires you to provide such coverage or the end of the pol icy period, whichever is earlier.

2. The following is added to Paragraph **4.a.** of **SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS:**

   The insurance provided to the additional insured is excess over any valid and collectible "other insurance", whether primary, excess, contingent or on any other basis, that is available to the additional insured for a loss we cover. However, if you specifically agree in the "written contract requiring insurance" that this insurance provided to the additional insured under this Coverage Part must apply on a primary basis or a primary and non-contributory basis, this insurance is primary to "other insurance" available to the additional insured which covers that person or organization as a named insured for such loss, and we will not share with that "other insurance". But this insurance provided to the additional insured still is excess over any valid and collectible "other insurance", whether primary, excess, contingent or on any other basis, that is available to the additional insured when that person or organization is an additiona l insured under any "other insurance".

3. The following is added to **SECTION IV — COMMERCIAL GENERAL LIABILITY CONDITIONS:**

   Duties Of An Additional Insured

   As a condition of coverage provided to the additional insured:

   a. The additional insured must give us written notice as soon as practicable of an "occurrence" or an offense which may result in a claim. To the extent possible, such notice should include:

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i. How, when and where the "occurrence" or offense took place ;

ii. The names and addresses of any injured persons and witnesses; and

iii. The nature and location of any injury or damage arising out of the "occurrence" or offense.

b. If a claim is made or "suit" is brought against the additional insured, the additional insured must:

i. Immediately record the specifics of the claim or "suit" and the date received; and

ii. Notify us as soon as practicable.

The additional insured must see to it that we receive written notice of the claim or "suit" as soon as practicable.

c. The additional insured must immediately send us copies of all legal papers received in connection with the claim or "suit", cooperate with us in the investigation or settlement of the claim or defense against the "suit", and otherwise comply with all policy conditions.

d. The additional insured must tender the defense and indemnity of any claim or "suit" to any provider of other insurance which would cover the additional insured for a loss we cover. However, this condition does not affect whether this insurance provided to the additional insured is primary to that other insurance available to the additional insured which covers that person or organization as a named insured.

4. The following is added to the **DEFINITIONS** Section:

"Written contract requiring insurance" means that part of any written contract or agreement under which you are required to include a person or organization as an additional insured on this Coverage Part, provided that the "bodily injury" and "property damage" occurs and the "personal injury" is caused by an offense committed:

a. After the signing and e xecution of the contract or agreement by you;

b. While that part o f the contract or agreement is in effect; and

c. Before the end of the policy period.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

XTEND ENDORSEMENT FOR ARCHITECTS, ENGINEERS AND SURVEYORS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITYCOVERAGE PART

GENERAL DESCRIPTION OF COVERAGE — This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or limited by another endorsement to this Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Read all the provisions of this endorsement and the rest of your policy carefully to determine rights, duties, and what is and is not covered.

A. Non-Owned Watercraft— 75 Feet Long Or Less
B. Who Is An Insured — Unnamed Subsidiaries
C. Who Is An Insured — Retired Partners, Members, Directors And Employees
D. Who Is An Insured — Employees And Volunteer Workers — Bodily Injury To Co-Employees, Co-Volunteer Workers And Retired Partners, Members, Directors And Employees
E. Who Is An Insured — Newly Acquired Or Formed Limited Liability Companies
F. Blanket Additional Insured — Controlling Interest
G. Blanket Additional Insured — Mortgagees, Assignees, Successors Or Receivers
H. Blanket Additional Insured — Governmental Entities — Permits Or Authorizations Relating To Premises
I. Blanket Additional Insured — Governmental Entities — Permits Or Authorizations Relating To Operations
J. Incidental Medical Malpractice
K. Medical Payments — Increased Limit
L. Amendment Of Excess Insurance Condition — Professional Liability
M. Blanket Waiver Of Subrogation — When Required By Written Contract Or Agreement
N. Contractual Liability — Railroads

PROVISIONS

A. NON-OWNED WATERCRAFT — 75 FEET LONG OR LESS

1. The following replaces Paragraph (2) of Exclusion **g., Aircraft, Auto Or Watercraft,** in Paragraph 2. of **SECTION I COVERAGES - COVERAGE A - BODILY INJURY AND PROPERTY DAMAGE LIABILITY:**

(2) A watercraft you do not own that is:

(a) 75 feet long or less; and

(b) Not being used to carry any person or property for a charge;

2. The following replaces Paragraph **2.e.** of **SECTION II — WHO IS AN INSURED:**

e. Any person or organization that, with your express or implied consent, either uses or is responsible for the use of a watercraft that you do not own that is:

(1) 75 feet long or less; and

(2) Not being used to carry any person or property for a charge;

B. WHO IS AN INSURED - UNNAMED SUBSIDIARIES

The following is added to **SECTION II — WHO IS AN INSURED:**

Any of your subsidiaries, other than a partnership or joint venture, that is not shown as a Named Insured in the Declarations is a Named Insured if:

a. You are the sole owner of, or maintain an ownership interest of more than 50% i n, such subsidiary on the first day of the policy period; and

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b. Such subsidiary is not an insured under similar other insurance.

No such subsidiary is an insured for "bodily injury" or "property damage" that occurred, or "personal and advertising injury" caused by an offense committed:

a. Before you maintained an ownership interest of more than 50% i n such subsidiary; or

b. After the date, if any, during the policy period that you no longer maintain an ownership interest of more than 50% in such subsidiary.

For purposes of Paragraph **1.** of Section **II** — Who Is An Insured, each such subsidiary will be deemed to be designated in the Declarations as:

a. A limited liability company;

b. An organization other than a partnership, joint venture or limited liability company; or

c. A trust;

as indicated in its name or the documents that govern its structure.

C. WHO IS AN INSURED — RETIRED PARTNERS, MEMBERS, DIRECTORS AND EMPLOYEES

The following is added to Paragraph **2.** of **SECTION II — WHO IS AN INSURED:**

Any person who is your retired partner, member, director or "employee" that is performing services for you under your direct supervision, but only for acts within the scope of their employment by you or while performing duties related to the conduct of your business. However, no such retired partner, member, director or "employee" is an insured for:

(1) "Bodily injury":

(a) To you, to your current partners or members (if you are a partnership or joint venture), to your current members (if you are a limited liability company) or to your current directors;

(b) To the spouse, child, parent, brother or sister of that current partner, member or director as a consequence of Paragraph **(1)(a)** above;

(c) For which there is any obligation to share damages with or repay someone else who must pay damages because of the injury described in Paragraph **(1)(a)** or **(b)** above; or

(d) Arising out of his or her providing or failing to provide professional health care services.

Unless you are in the business or occupation of providing professional health care services, Paragraphs **(1)(a), (b), (c)** and **(d)** above do not apply to "bodily injury" arising out of providing or failing to provide first aid or "Good Samaritan services" by any of your retired partners, members, directors or "employees", other than a doctor. Any such retired partners, members, directors or "employees" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of your business.

(2) "Personal injury":

(a) To you, to your current or retired partners or members (if you are a partnership or joint venture), to your current or retired members (if you are a limited liability company), to your other current or retired directors or "employees" while in the course of his or her employment or performing duties related to the conduct of your business, or to your other "volunteer workers" while performing duties related to the conduct of your business;

(b) To the spouse, child, parent, brother or sister of that current or retired partner, member, director, "employee" or "volunteer worker" as a consequence of Paragraph **(2)(a)** above;

(c) For which there is any obligation to share damages with or repay someone else who must pay damages because of the injury described in Paragraph **(2)(a)** or **(b)** above; or

(d) Arising out of his or her providing or failing to provide professional health care services.

(3) "Property damage" to property:

(a) Owned, occupied or used by; or

(b) Rented to, in the care, custody or control of, or over which physical control is being exercised for any purpose by;

you, any of your retired partners, members or directors, your current or retired "employees" or "volunteer workers", any current partner or member (if you are a partnership or joint venture), or any current member (if you are a limited liability company) or current director.

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D. WHO IS AN INSURED - EMPLOYEES AND VOLUNTEER WORKERS - BODILY INJURY TO CO-EMPLOYEES, CO-VOLUNTEER WORKERS AND RETIRED PARTNERS, MEMBERS, DIRECTORS AND EMPLOYEES

The following is added to Paragraph **2.a.(1) of SECTION II — WHO IS AN INSURED:**

Paragraphs **(1)(a), (b)** and (c) above do not apply to "bodily injury" to a current or retired co-"employee" while in the course of the co-"employee's" employment by you or performing duties related to the conduct of your business, or to "bodily injury" to your other "volunteer workers" or retired partners, members or directors while performing duties related to the conduct of your business.

E. WHO IS AN INSURED — NEWLY ACQUIRED OR FORMED LIMITED LIABILITY COMPANIES

The following replaces Paragraph **3.** of **SECTION II — WHO IS AN INSURED:**

3. Any organization you newly acquire or form, other than a partnership or joint venture, and of which you are the sole owner or in which you maintain an ownership interest of more than 50%, will qualify as a Named Insured if there is no other similar insurance available to that organization. However:

a. Coverage under this provision is afforded only:

(1) Until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier, if you do not report such organization in writing to us within 180 days after you acquire or form it; or

(2) Until the end of the policy period, when that date is later than 180 da ys after you acquire or form such organization, if you report such organization in writing to us within 180 days after you acquire or form it;

b. Coverage **A** does not apply to "bodily injury" or "property damage" that occurred before you acquired or formed the organization; and

c. Coverage **B** does not apply to "personal and advertising injury" arising out of an offense committed before you acquired or formed the organization.

For the purposes of Paragraph **1.** of Section **II** — Who Is An Insured, each such organization will be deemed to be designated i n the Declarations as:

a. A limited liability company;

b. An organization other than a partnership, joint venture or limited liability company; or

c. A trust;

as indicated in its name or the documents that govern its structure.

F. BLANKET ADDITIONAL INSURED CONTROLLING INTEREST

1. The following is added to **SECTION II — WHO IS AN INSURED:**

Any person or organization that has financial control of you is an insured with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" that arises out of:

a. Such financial control; or

b. Such person's or organization's ownership, maintenance or use of premises leased to or occupied by you.

The insurance provided to such person or organization does not apply to structural alterations, new construction or demolition operations performed by or on behalf of such person or organization.

2. The following is added to Paragraph **4.** of **SECTION II - WHO IS AN INSURED:**

This paragraph does not apply to any premises owner, manager or lessor that has financial control of you.

G. BLANKET ADDITIONAL INSURED - MORTGAGEES, ASSIGNEES, SUCCESSORS OR RECEIVERS

The following is added to **SECTION II — WHO IS AN INSURED:**

Any person or organization that is a mortgagee, assignee, successor or receiver and that you have agreed in a written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to its liability as mortgagee, assignee, successor or receiver for "bodily injury", "property damage" or "personal and advertising injury" that:

a. Is "bodily injury" or "property damage" that occurs, or is "personal and advertising injury" caused by an offense that is committed,

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subsequent to the signing of that contract or agreement; and

b. Arises out of the ownership, maintenance or use of the premises for which that mortgagee, assignee, successor or receiver is required under that contract or agreement to be included as an additional insured on this Coverage Part.

The insurance provided to such mortgagee, assignee, successor or receiver is subject to the following provisions:

a. The limits of insurance provided to such mortgagee, assignee, successor or receiver will be the minimum limits that you agreed to provide in the written contract or agreement, or the limits shown in the Declarations, whichever are less.

b. The insurance provided to such person or organization does not apply to:

(1)Any "bodily injury" or "property damage" that occurs, or any "personal and advertising injury" caused by an offense that is committed, after such contract or agreement is no longer in effect; or

(2)Any "bodily injury", "property damage" or "personal and advertising injury" arising out of any structural alterations, new construction or demolition operations performed by or on behalf of such mortgagee, assignee, successor or receiver.

H. BLANKET ADDITIONAL INSURED - GOVERNMENTAL ENTITIES — PERMITS OR AUTHORIZATIONS RELATING TO PREMISES

The following is added to **SECTION II — WHO IS AN INSURED:**

Any governmental entity that has issued a permit or authorization with respect to premises owned or occupied by, or rented or loaned to, you and that you are required by any ordinance, law, building code or written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" arising out of the existence, ownership, use, maintenance, repair, construction, erection or removal of any of the following for which that governmental entity has issued such permit or authorization: advertising signs, awnings, canopies, cellar entrances, coal holes, driveways, manholes, marquees, hoist away openings, sidewalk vaults, elevators, street banners or decorations.

I. BLANKET ADDITIONAL INSURED - GOVERNMENTAL ENTITIES — PERMITS OR AUTHORIZATIONS RELATING TO OPERATIONS

The following is added to **SECTION II — WHO IS AN INSURED:**

Any governmental entity that has issued a permit or authorization with respect to operations performed by you or on your behalf and that you are required by any ordinance, law, building code or written contract or agreement to include as an additional insured on this Coverage Part is an insured, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" arising out of such operations.

The insurance provided to such governmental entity does not apply to:

a. Any "bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the governmental entity; or

b. Any "bodily injury" or "property damage" included in the "products-completed operations hazard".

J. INCIDENTAL MEDICAL MALPRACTICE

1. The following replaces Paragraph **b.** of the definition of "occurrence" in the **DEFINITIONS** Section:

b. An act or omission committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to a person, unless you are in the business or occupation of providing professional health care services.

2. The following replaces the last paragraph of Paragraph **2.a.(1)** of **SECTION II — WHO IS AN INSURED:**

Unless you are in the business or occupation of providing professional health care services, Paragraphs **(1)(a), (b), (c)** and **(d)** above do not apply to "bodily injury" arising out of providing or failing to provide:

(a) "Incidental medical services" by any of your "employees" who is a nurse, nurse assistant, emergency medical technician, paramedic, athletic trainer, audiologist, dietician, nutritionist,

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occupational therapist or occupational therapy assistant, physical therapist or speech-language pathologist; or

(b) First aid or "Good Samaritan services" by any of your "employees" or "volunteer workers", other than an employed or volunteer doctor. Any such "employees" or "volunteer workers" providing or failing to provide first aid or "Good Samaritan services" during their work hours for you will be deemed to be acting within the scope of their employment by you or performing duties related to the conduct of your business.

3. The following replaces the last sentence of Paragraph **5.** of **SECTION III — LIMITS OF INSURANCE:**

For the purposes of determining the applicable Each Occurrence Limit, all related acts or omissions committed in providing or failing to provide "incidental medical services", first aid or "Good Samaritan services" to any one person will be deemed to be one "occurrence".

4. The following exclusion is added to Paragraph **2., Exclusions,** of **SECTION I - COVERAGES - COVERAGE A - BODILY INJURY AND PROPERTY DAMAGE LIABILITY:**

Sale Of Pharmaceuticals

"Bodily injury" or "property damage" arising out of the violation of a penal statute or ordinance relating to the sale of pharmaceuticals committed by, or with the knowledge or consent of the insured.

5. The following is added to the **DEFINITIONS** Section:

"Incidental medical services" means:

a. Medical, surgical, dental, laboratory, x-ray or nursing service or treatment, advice or instruction, or the related furnishing of food or beverages; or

b. The furnishing or dispensing of drugs or medical, dental, or surgical supplies or appliances.

6. The following is added to Paragraph **4.b., Excess Insurance,** of **SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS:**

This insurance is excess over any valid and collectible other insurance, whether primary, excess, contingent or on any other basis, that is available to any of your "employees" for "bodily injury" that arises out of providing or failing to provide "incidental medical services" to any person to the extent not subject to Paragraph **2.a.(1)** of Section **II** —Who Is An Insured.

K. MEDICAL PAYMENTS — INCREASED LIMIT

The following replaces Paragraph **7.** of **SECTION III - LIMITS OF INSURANCE:**

7. Subject to Paragraph **5.** above, the Medical Expense Limit is the most we will pay under Coverage **C** for all medical expenses because of "bodily injury" sustained by any one person, and will be the higher of:

a. $10,000; or

b. The amount shown in the Declarations of this Coverage Part for Medical Expense Limit.

L. AMENDMENT OF EXCESS INSURANCE CONDITION - PROFESSIONAL LIABILITY

The following is added to Paragraph **4.b., Excess Insurance,** of **SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS:**

This insurance is excess over any of the other insurance, whether primary, excess, contingent or on any other basis, that is Professional Liability or similar coverage, to the extent the loss is not subject to the professional services exclusion of Coverage **A** or Coverage **B.**

M. BLANKET WAIVER OF SUBROGATION - WHEN REQUIRED BY WRITTEN CONTRACT OR AGREEMENT

The folowing is added to Paragraph **8., Transfer Of Rights Of Recovery Against Others To Us,** of **SECTION IV - COMMERCIAL GENERAL LIABILITY CONDITIONS:**

If the insured has agreed in a written contract or agreement to waive that insured's right of recovery against any person or organization, we waive our right of recovery against such person or organization, but only for payments we make because of:

a. "Bodily injury" or "property damage" that occurs; or

b. "Personal and advertising injury" caused by an offense that is committed;

subsequent to the signing of that contract or agreement.

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N. CONTRACTUAL LIABILITY — RAILROADS

1. The following replaces Paragraph **c.** of the definition of "insured contract" in the **DEFINITIONS** Section:

   c. Any easement or license agreement;

2. Paragraph **f.(1)** of the definition of "insured contract" in the **DEFINITIONS** Section is deleted.

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THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

BUSINESS AUTO EXTENSION ENDORSEMENT

This endorsement modifies insurance provided under the following:

BUSINESS AUTO COVERAGE FORM

GENERAL DESCRIPTION OF COVERAGE — This endorsement broadens coverage. However, coverage for any injury, damage or medical expenses described in any of the provisions of this endorsement may be excluded or
limited by another endorsement to the Coverage Part, and these coverage broadening provisions do not apply to the extent that coverage is excluded or limited by such an endorsement. The following listing is a general coverage description only. Limitations and exclusions may apply to these coverages. Read all the provisions of this en-

A. BROAD FORM NAMED INSURED

B. BLANKET ADDITIONAL INSURED

C. EMPLOYEE HIRED AUTO

D. EMPLOYEES AS INSURED

E. SUPPLEMENTARY PAYMENTS - INCREASED LIMITS

F. HIRED AUTO - LIMITED WORLDWIDE COVERAGE - INDEMNITY BASIS

G. WAIVER OF DEDUCTIBLE - GLASS

H. HIRED AUTO PHYSICAL DAMAGE — LOSS OF USE - INCREASED LIMIT

I. PHYSICAL DAMAGE - TRANSPORTATION EXPENSES - INCREASED LIMIT

J. PERSONAL PROPERTY

K. AIRBAGS

L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS

M. BLANKET WAIVER OF SUBROGATION

N. UNINTENTIONAL ERRORS OR OMISSIONS

PROVISIONS

A. BROAD FORM NAMED INSURED

The following is added to Paragraph **A.1., Who Is An Insured,** of **SECTION II - COVERED AUTOS LIABILITY COVERAGE:**

Any organization you newly acquire or form during the policy period over which you maintain 50% or more ownership interest and that is not separately insured for Business Auto Coverage. Coverage under this provision is afforded only until the 180th day after you acquire or form the organization or the end of the policy period, whichever is earlier.

B. BLANKET ADDITIONAL INSURED

The following is added to Paragraph **c.** in **A.1., Who Is An Insured,** of **SECTION II - COVERED AUTOS LIABILITY COVERAGE:**

Any person or organization who is required under a written contract or agreement between you and that person or organization, that is signed and executed by you before the "bodily injury" or "property damage" occurs and that is in effect during the policy period, to be named as an additional insured is an "insured" for Covered Autos Liability Coverage, but only for damages to which this insurance applies and only to the extent that person or organization qualifies as an "insured" under the Who Is An Insured provision contained in Section **II.**

C. EMPLOYEE HIRED AUTO

1. The following is added to Paragraph **A.1., Who Is An Insured,** of **SECTION II - COVERED AUTOS LIABILITY COVERAGE:**

   An "employee" of yours is an "insured" while operating an "auto" hired or rented under a contract or agreement in an "employee's" name, with your permission, while performing duties related to the conduct of your business.

2. The following replaces Paragraph **b.** in **B.5., Other Insurance,** of **SECTION IV - BUSINESS AUTO CONDITIONS:**

   b. For Hired Auto Physical Damage Coverage, the following are deemed to be covered "autos" you own:

   (1) Any covered "auto" you lease, hire, rent or borrow; and

   (2) Any covered "auto" hired or rented by your "employee" under a contract in an "employee's" name, with your

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permission, while performing duties related to the conduct of your business.

However, any "auto" that is leased, hired, rented or borrowed with a driver is not a covered "auto".

D. EMPLOYEES AS INSURED

The following is added to Paragraph **A.1., Who Is An Insured,** of **SECTION II - COVERED AUTOS LIABILITY COVERAGE:**

Any "employee" of yours is an "insured" while using a covered "auto" you don't own, hire or borrow in your business or your personal affairs.

E. SUPPLEMENTARY PAYMENTS — INCREASED LIMITS

1. The following replaces Paragraph **A.2.a.(2),** of **SECTION II - COVERED AUTOS LIABILITY COVERAGE:**

   (2) Up to $3,000 for cost of bail bonds (including bonds for related traffic law violations) required because of an "accident" we cover. We do not have to furnish these bonds.

2. The following replaces Paragraph **A.2.a.(4),** of **SECTION II - COVERED AUTOS LIABILITY COVERAGE:**

   (4) All reasonable expenses incurred by the "insured" at our request, including actual loss of earnings up to $500 a day because of time off from work.

F. HIRED AUTO — LIMITED WORLDWIDE COVERAGE - INDEMNITY BASIS

The following replaces Subparagraph **(5)** in Paragraph **B.7., Policy Period, Coverage Territory,** of **SECTION IV - BUSINESS AUTO CONDITIONS:**

(5) Anywhere in the world, except any country or jurisdiction while any trade sanction, embargo, or similar regulation imposed by the United States of America applies to and prohibits the transaction of business with or within such country or jurisdiction, for Covered Autos Liability Coverage for any covered "auto" that you lease, hire, rent or borrow without a driver for a period of 30 days or less and that is not an "auto" you lease, hire, rent or borrow from any of your "employees", partners (if you are a partnership), members (if you are a limited liability company) or members of their households.

(a) With respect to any claim made or "suit" brought outside the United States of America, the territories and possessions of the United States of America, Puerto Rico and Canada:

(i) You must arrange to defend the "insured" against, and investigate or settle any such claim or "suit" and keep us advised of all proceedings and actions.

(ii) Neither you nor any other involved "insured" will make any settlement without our consent.

(iii) We may, at our discretion, participate in defending the "insured" against, or in the settlement of, any claim or "suit".

(iv) We will reimburse the "insured" for sums that the "insured" legally must pay as damages because of "bodily injury" or "property damage" to which this insurance applies, that the "insured" pays with our consent, but only up to the limit described in Paragraph **C.,** Limits Of Insurance, of SECTION **II** — COVERED AUTOS LIABILITY COVERAGE.

(v) We will reimburse the "insured" for the reasonable expenses incurred with our consent for your investigation of such claims and your defense of the "insured" against any such "suit", but only up to and included within the limit described in Paragraph **C.,** Limits Of Insurance, of SECTION **II** - COVERED AUTOS LIABILITY COVERAGE, and not in addition to such limit. Our duty to make such payments ends when we have used up the applicable limit of insurance in payments for damages, settlements or defense expenses.

(b) This insurance is excess over any valid and collectible other insurance available to the "insured" whether primary, excess, contingent or on any other basis.

(c) This insurance is not a substitute for required or compulsory insurance in any country outside the United States, its territories and possessions, Puerto Rico and Canada.

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You agree to maintain all required or compulsory insurance in any such country up to the minimum limits required by local law. Your failure to comply with compulsory insurance requirements will not invalidate the coverage afforded by this policy, but we will only be liable to the same extent we would have been liable had you complied with the compulsory insurance requirements.

(d) It is understood that we are not an admitted or authorized insurer outside the United States of America, its territories and possessions, Puerto Rico and Canada. We assume no responsibility for the furnishing of certificates of insurance, or for compliance in any way with the laws of other countries relating to insurance.

G. WAIVER OF DEDUCTIBLE — GLASS

The following is added to Paragraph **D., Deductible,** of **SECTION III — PHYSICAL DAMAGE COVERAGE:**

No deductible for a covered "auto" will apply to glass damage if the glass is repaired rather than replaced.

H. HIRED AUTO PHYSICAL DAMAGE — LOSS OF USE - INCREASED LIMIT

The following replaces the last sentence of Paragraph **A.4.b., Loss Of Use Expenses,** of **SECTION III — PHYSICAL DAMAGE COVERAGE:**

However, the most we will pay for any expenses for loss of use is $65 per day, to a maximum of $750 for any one "accident".

I. PHYSICAL DAMAGE - TRANSPORTATION EXPENSES - INCREASED LIMIT

The following replaces the first sentence in Paragraph **A.4.a., Transportation Expenses,** of **SECTION III — PHYSICAL DAMAGE COVERAGE:**

We will pay up to $50 per day to a maximum of $1,500 for temporary transportation expense incurred by you because of the total theft of a covered "auto" of the private passenger type.

J. PERSONAL PROPERTY

The following is added to Paragraph **A.4., Coverage Extensions,** of **SECTION III — PHYSICAL DAMAGE COVERAGE:**

Personal Property

We will pay up to $400 for "loss" to wearing apparel and other personal property which is:

(1) Owned by an "insured"; and

(2) In or on your covered "auto".

This coverage applies only in the event of a total theft of your covered "auto".

No deductibles apply to this Personal Property coverage.

K. AIRBAGS

The following is added to Paragraph **B.3., Exclusions,** of **SECTION III — PHYSICAL DAMAGE COVERAGE:**

Exclusion **3.a.** does not apply to "loss" to one or more airbags in a covered "auto" you own that inflate due to a cause other than a cause of "loss" set forth in Paragraphs **A.1.b.** and **A.1.c.,** but only:

a. If that "auto" is a covered "auto" for Comprehensive Coverage under this policy;

b. The airbags are not covered under any warranty; and

c. The airbags were not intentionally inflated. We will pay up to a maximum of $1,000 for any one "loss".

L. NOTICE AND KNOWLEDGE OF ACCIDENT OR LOSS

The following is added to Paragraph **A.2.a.,** of **SECTION IV - BUSINESS AUTO CONDITIONS:**

Your duty to give us or our authorized representative prompt notice of the "accident" or "loss" applies only when the "accident" or "loss" is known to:

(a) You (if you are an individual);

(b) A partner (if you are a partnership);

(c) A member (if you are a limited liability company);

(d) An executive officer, director or insurance manager (if you are a corporation or other organization); or

(e) Any "employee" authorized by you to give notice of the "accident" or "loss".

M. BLANKET WAIVER OF SUBROGATION

The following replaces Paragraph **A.5., Transfer Of Rights Of Recovery Against Others To Us,** of **SECTION IV - BUSINESS AUTO CONDITIONS :**

5. Transfer Of Rights Of Recovery Against Others To Us

We waive any right of recovery we may have against any person or organization to the extent required of you by a written contract signed and executed prior to any "accident" or "loss", provided that the "accident" or "loss" arises out of operations contemplated by

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such contract. The waiver applies only to the person or organization designated in such contract.

N. UNINTENTIONAL ERRORS OR OMISSIONS

The following is added to Paragraph **B.2., Concealment, Misrepresentation, Or Fraud,** of **SECTION IV - BUSINESS AUTO CONDITIONS:**

The unintentional omission of, or unintentional error in, any information given by you shall not prejudice your rights under this insurance. However this provision does not affect our right to collect additional premium or exercise our right of cancellation or non-renewal.

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TRAVELERS

ONE TOWER SQUARE
HARTFORD CT 06183

WORKERS COMPENSATION AND EMPLOYERS LIABILITY POLICY

ENDORSEMENT WC 00 03 13 (00) - 001

POLICY NUMBER: **UB- 7X395757-25-43-E**

WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us.)

This agreement shall not operate directly or indirectly to benefit any one not named in the Schedule.

SCHEDULE

DESIGNATED PERSON:

DESIGNATED ORGANIZATION:

ANY PERSON OR ORGANIZATION FOR WHICH THE INSURED HAS AGREED BY WRITTEN CONTRACT EXECUTED PRIOR TO LOSS TO FURNISH THIS WAIVER.

Any person or organization for which the employer has agreed by written contract, executed prior to loss, may execute a waiver of subrogation. However, for purposes of work performed by the employer in Missouri, this waiver of subrogation does not apply to any construction group of classifications as designated by the waiver of right to recover from others (subrogation) rule in our manual.

DATE OF ISSUE: ST ASSIGN: PAGE 1 OF 1

Exhibit C: Affidavit of Compliance

Applicant: ELEVATOR INSPECTION SERVICE CO. LLC (EIS)
Name

745 McCLINTOCK DR., STE. 235, BURR RIDGE, IL 60527
Address

As a condition of entering into a contract with the Village of Arlington Heights, and under oath and penalty of perjury and possible termination of contract right and debarment, the undersigned, Anthony S. DiBiase, being first duly sworn on oath, deposes and states that he or she is Principal (sole owner, partner, joint ventured, President, Secretary, etc.) of ELEVATOR INSPECTION SERVICE, LLC (Contractor name) and has the authority to make all certifications required by this affidavit.

Non-Collusion
The undersigned certifies that this bid, that such bid is genuine and not collusive or sham, that said bidder has not colluded, conspired, connived or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference with any person, to fix the bid price element of this bid, or of that of any other bidder, or to secure any advantage against any other bidder or any person interested in the proposed contract.

Bid Rigging and Rotating
The undersigned hereby certifies that it is not barred from bidding or contracting as a result of a conviction for violations of state laws prohibiting bid rigging or bid rotating or any similar offense of any state of the United States.

Illinois Drug Free Workplace Act
The undersigned further states that ELEVATOR INSPECTION SERVICE CO. LLC (Contractor name) provides a drug free workplace pursuant to Illinois Statues, 30 ILCS 580/1, et seq and provides compliance with necessary requirements.

Tax Payment
The undersigned further states that ELEVATOR INSPECTION SERVICE CO. LLC (Contractor name) is not delinquent in payment of any taxes to the Illinois Department of Revenue, in accordance with Illinois Compiled Statues, 65 ILCS 5/11-42.1. The undersigned understands that making a false statement regarding delinquency in taxes is a Class A Misdemeanor and, in addition voids the contract and allows the municipality to recover all amounts paid to the individual or entity under the contract in civil action.

It is expressly understood the foregoing statements and representations and promises are made as a condition to the right of the bidder to receive payment under any award made under the terms and provisions of this bid.

The undersigned certifies that all the information contained in the Affidavit is true and correct.

Signed by: Anthony J. DiBiase, Principal
(Name & Title)

Subscribed and sworn to before me this 8 day of April 20 25 AD.

By: Angela Kramski
(Notary Public)

-Seal-

OFFICIAL SEAL
ANGELA KRAMSKI
NOTARY PUBLIC, STATE OF ILLINOIS
My Commission Expires 6/29/25

Exhibit A: Schedule of Fees

Provide a comprehensive fee schedule for all services granted under the authority of this contract. This includes but is not limited to annual inspections, new device plan reviews and inspections, inspections for repaired or modified devices, and witnessing tests on all types of Village and non-Village owned conveyances. Provide fee pricing for at least the following items, detailing a proposed billing method:

Inspection Fees:
1. Plan Review
2. Acceptance Inspection and Certification (new or modernized conveyances)
3. Annual Inspections
4. Re-Inspections

Test Witnessing Fees:
1. Hydraulic Elevator Pressure Relief Test
2. Traction Elevator No-Load Test
3. Traction Elevator 5-Year Full Load Test
4. Category 5 Escalator Skirt Indexing

Exhibit B: Contractor Insurance

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of work hereunder by the Contractor, their agents, representatives, employees or subcontractors.

Insurance Requirements

a) The Contractor shall not commence work until the Contractor has obtained all insurance required in these documents. The Contractor shall purchase and maintain, throughout the duration of the contract, insurance as is appropriate for the work being performed and furnished and shall provide protection from claims which may arise out of or result from the Contractor's performance and furnishing of the work and Contractor's other obligations under the contract documents, whether it is to be performed or furnished by the Contractor, by any Subcontractor, by anyone directly or indirectly employed by them or by anyone for whose acts any of them may be liable.

b) Insurance required by this Section shall be written with a Contractor having at least an "A" Property-Casualty Rating, and financial size of at least Class 7 as listed in the most recent published A. M. Best's Insurance Guide.

c) The Village shall be named as additional insured on all policies required by the contract except for Workmen's Compensation Insurance. The coverage afforded shall be primary and non-contributory for the additional insured with respect to claims arising out of operations performed by or on behalf on the Contractor. Additional insured: Village of Arlington Heights, its Officials, Employees, Agents, and Volunteers. If the additional insured has other insurance which is applicable to the loss, such as other insurance shall be on an excess or contingent basis. The amount of the Contractor's insurance Contractor's liability under this insurance policy shall not be reduced by the existence of such other insurance. Additional insured status shall be provided by original endorsement as least as broad as CG 20 10 04 13 or CG 20 26 04 13.

d) As a minimum, the Contractor shall secure and maintain the types of insurance as hereinafter specified, and shall submit evidence to the Village on an annual basis that the insurance coverages are in force. The form and limits of such insurance, together with the underwriter thereof in each case, shall be acceptable to the Village, but regardless of such acceptance it shall be the responsibility of the Contractor to main adequate insurance coverage until final payment and at all times thereafter when the Contractor may be correcting, removing, or replacing defective work in accordance with the General Conditions and Instruction to Bidders. Failure of the Contractor to maintain adequate coverage shall not relieve him of any contractual responsibility or obligation.

e) The Contractor shall forward original copies of the Certificates of Insurance with the coverages and limits specified annually during the contract period to the Purchasing Division, Finance Department, 33 S. Arlington Heights Road, Arlington Heights, IL 60005.

f) Insurance Certificates and Policies delivered to the Village shall recite that 30 days prior written notice will be given to the Village by certified mail before any policy is materially changed, canceled, or not renewed.

Worker's Compensation and Employer's Liability

The insurance shall protect the Contractor against all claims under applicable State or Federal Worker's Compensation Laws. The Contractor shall also be protected against claims for injury, disease or death of employees which for any reason may not fall within the provisions of the Worker's Compensation Law. The policy shall include "broad form all states" endorsement coverage extended to cover all states except the monopolistic fund states.

The liability limits shall not be less than:
1. Worker's Compensation: Statutory
2. Employer's Liability: $1,000,000 per occurrence

Business Auto Liability
The insurance shall be written in automobile liability form and shall protect the Contractor against all claims for injuries to persons and damages to property arising from the ownership, maintenance or use of any motor vehicles and shall cover operation on or off the site of all motor vehicles, whether they are owned, non-owned or hired.

The liability limits shall not be less than:
1. Bodily Injury and Property Damage Combined: $1,000,000 per occurrence

Commercial General Liability, Including Premises and Operations, Contractual, Personal Injury, Project Liability, Completed Operations, and Broad Form Property Coverages

a) This insurance shall be written in Commercial General Liability form and shall protect the Contractor against all claims arising from injuries to persons or damages to property caused by any act or omission of the Contractor or his agents, employees or Subcontractors. The Contractors General Aggregate shall apply on a per Project basis. The Broad Form General Liability Endorsement shall be included.

b) In addition, this policy shall contain a Contractual Liability Endorsement covering any Contractual Liability assumed in the Contract and all changes and modifications thereto, whether in writing or oral.

c) The scope of the coverage shall also include the Personal Injury Hazards including "a", "b", and "c". "a" includes false arrest, malicious prosecution, and unwilful detention or imprisonment. "b" includes libel, slander, and defamation of character. "c" includes wrongful eviction, invasion of privacy, and wrongful entry. Fellow Employee exclusion shall be removed.

d) The Policy shall also include Broad Form Property Damage Protection.

e) The Contractor shall include all the Contractor's employees as additional insureds under the policy.

f) Commercial General Liability Coverage shall contain no exclusions for explosion, collapse or underground work (X, C, U).

g) The liability limits shall not be less than:
   1. Bodily Injury and Property Damage, combined single limit, per occurrence including, Contractual Liability – Broad Form Products and Completed Operations: $2,000,000
   2. Premises/Operations: Personal Injury: $1,000,000
   3. General Aggregate: $4,000,000

Products/Completed Operations coverage is to remain in force for a period of two (2) years after the completion of the project.

h) The Contractor may furnish coverage for bodily injury and property damage for Business Auto Liability and Commercial General Liability through the use of a combined limit as indicated above or through separate single limits acceptable to the Village.

Umbrella Excess Liability
Special coverage shall be as follows: $2,000,000 over primary insurance

The required coverages may be in combination of primary, excess and umbrella policies. Any excess or umbrella policy shall provide excess coverage over underlying insurance on a following-form basis such that when any loss covered by the primary policy excess the limits under the primary policy, the excess or umbrella policy becomes effective to cover such loss.

Policy should be written on an occurrence basis.

All underlying coverage needs to be included in the Umbrella or Excess Liability policy. Any exclusions or exceptions shall be noted on the certificate of insurance.

Exhibit C: Affidavit of Compliance

Applicant: _____
Name

_____
Address

As a condition of entering into a contract with the Village of Arlington Heights, and under oath and penalty of perjury and possible termination of contract right and debarment, the undersigned, _____, being first duly sworn on oath, deposes and states that he or she is _____ (sole owner, partner, joint ventured, President, Secretary, etc.) of _____ (Contractor name) and has the authority to make all certifications required by this affidavit.

Non-Collusion
The undersigned certifies that this bid, that such bid is genuine and not collusive or sham, that said bidder has not colluded, conspired, connived or agreed, directly or indirectly, with any bidder or person, to put in a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought by agreement or collusion, or communication or conference with any person, to fix the bid price element of this bid, or of that of any other bidder, or to secure any advantage against any other bidder or any person interested in the proposed contract.

Bid Rigging and Rotating
The undersigned hereby certifies that it is not barred from bidding or contracting as a result of a conviction for violations of state laws prohibiting bid rigging or bid rotating or any similar offense of any state of the United States.

Illinois Drug Free Workplace Act
The undersigned further states that _____ (Contractor name) provides a drug free workplace pursuant to Illinois Statues, 30 ILCS 580/1, et seq and provides compliance with necessary requirements.

Tax Payment
The undersigned further states that _____ (Contractor name) is not delinquent in payment of any taxes to the Illinois Department of Revenue, in accordance with Illinois Compiled Statues, 65 ILCS 5/11-42.1. The undersigned understands that making a false statement regarding delinquency in taxes is a Class A Misdemeanor and, in addition voids the contract and allows the municipality to recover all amounts paid to the individual or entity under the contract in civil action.

It is expressly understood the foregoing statements and representations and promises are made as a condition to the right of the bidder to receive payment under any award made under the terms and provisions of this bid.

The undersigned certifies that all the information contained in the Affidavit is true and correct.

Signed by: _____
(Name & Title)

Subscribed and sworn to before me this ____day of _____ 20___, AD.

By: _____
(Notary Public)

-Seal-

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance Approving Sign Variations for the Arlington Heights Park District electronic sign at 750 W. Northwest Hwy.

Department: Planning & Community Development

Item Description:
At the April 7, 2025 Village Board meeting, a request for Sign Variations for the subject property was discussed and approved. The Ordinance setting forth the provisions and conditions of approval is attached.

Recommendation
Adoption of an Ordinance granting Sign Variations for the Arlington Heights Park District electronic sign at 750 W. Northwest Highway.

ATTACHMENTS:
1. AHPD Electronic Sign Variation Ordinance

Prepared by and return to:
Village of Arlington Heights
33 S. Arlington Heights Road
Arlington Heights, Illinois 60005
Attention: Village Clerk

THIS SPACE FOR COUNTY CLERK'S USE ONLY

VILLAGE OF ARLINGTON HEIGHTS

ORDINANCE NO. 2025-_____

AN ORDINANCE GRANTING SIGN VARIATIONS
(750 W. Northwest Highway)

ADOPTED BY THE
PRESIDENT AND BOARD OF TRUSTEES
OF THE VILLAGE OF ARLINGTON HEIGHTS
THIS 5th DAY OF May, 2025.

Published in pamphlet form
by the authority of the
President and Board of Trustees
of the Village of Arlington Heights,
Cook County, Illinois this
5th day of May, 2025

_____
Village Clerk

AN ORDINANCE GRANTING SIGN VARIATIONS
(750 W. Northwest Highway)

WHEREAS, Arlington Heights Park District (*"Park District"*) is the record title owner of that certain property located in the B-2 General Business Zoning District (*"B-2 District"*), commonly known as 750 W. Northwest Highway, Arlington Heights, Illinois, and legally described in Exhibit A attached to and, by this reference, made a part of this Ordinance (*"Property"*); and

WHEREAS, the Property is adjacent to West Euclid Avenue, North Salem Avenue, and Northwest Highway, and is currently vacant; and

WHEREAS, the Park District desires to install an electronic message sign on the Property to deliver community messages regarding Park District events and information (*"Proposed Sign"*); and

WHEREAS, Chapter 30 of the "Municipal Code of Arlington Heights, Illinois, 1995," as amended (*"Sign Code"*), sets forth regulations for the installation and maintenance of signs in the Village; and

WHEREAS, pursuant to Section 30-701 of the Sign Code, electronic message signs are only permitted on designated major arterial commercial corridors identified in the Sign Code, none of which are adjacent to the Property; and

WHEREAS, the Park District desires to install the Proposed Sign on a portion of the Property abutting Northwest Highway, in violation of Section 30-701 of the Sign Code; and

WHEREAS, pursuant to Section 30-302.a of the Sign Code, the minimum distance required between ground signs is 800 feet; and

WHEREAS, the Park District desires to install the Proposed Sign 665 feet from an existing ground sign on the Property, in violation of Section 30-302.a of the Sign Code; and

WHEREAS, pursuant to Section 30-203.b of the Sign Code, the maximum height of a ground sign is six feet; and

WHEREAS, the Park District desires to install the 10 foot 5.25 inch tall Proposed Sign, in violation of Section 30-203.b of the Sign Code; and

WHEREAS, pursuant to Section 30-203.b of the Sign Code, the maximum area of a ground sign is 25 square feet; and

WHEREAS, the Park District desires to install the 36.2 square foot Proposed Sign, in violation of Section 30-203.b of the Sign Code; and

WHEREAS, pursuant to Section 30-705.c of the Sign Code, the maximum area of an electronic message sign is 33 percent of the allowable ground sign size; and

WHEREAS, the Park District desires to install the 32.2 square foot Proposed Sign, which is 89 percent of the total allowable ground sign size, in violation of Section 30-705.c of the Sign Code; and

WHEREAS, pursuant to Section 30-705.f of the Sign Code, electronic message signs are not permitted within 300 feet of any property being used for a residential use; and

WHEREAS, the Park District desires to install the Proposed Sign within 232 feet from a residential use, in violation of Section 30-705.f of the Sign Code; and

WHEREAS, in order to permit the installation of the Proposed Sign, the Park District submitted an application for variations from Sections 30-701, 30-302.a, 30-203.b, 30-705.c, and 30-705.f of the Sign Code (collectively, the *"Requested Relief*"); and

WHEREAS, notification of a public meeting of the Design Commission of the Village to consider approval of the Requested Relief was provided by the Park District pursuant to Section 30-904 of the Sign Code by posting signage at the Property and serving written notice on neighboring property owners; and

WHEREAS, on December 10, 2024, the Design Commission conducted a public meeting to consider the Requested Relief, and made findings and recommended that the Village Board approve the Requested Relief to permit installation of the Proposed Sign, with conditions; and

WHEREAS, the Village President and Board of Trustees have considered the Proposed Sign and the recommendations of the Design Commission, and have determined that the Proposed Sign meets the required standards for sign variations in Section 30-902 of the Sign Code; and

WHEREAS, the President and Board of Trustees have determined that it will serve and be in the best interest of the Village to grant the Requested Relief, subject to the conditions, restrictions, and provisions of this Ordinance;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. GRANT OF VARIATIONS. Subject to, and contingent upon, the conditions, restrictions, and provisions set forth in Section 3 of this Ordinance, and in accordance with, and pursuant to, Section 30-901 of the Sign Code and the home rule powers of the Village, the Village hereby grants the following variations to the Park District for the Proposed Sign:

A. A variation from Section 30-701 of the Sign Code to allow an electronic message sign on a portion of the Property abutting Northwest Highway.

B. A variation from Section 30-302.a of the Sign Code to reduce the minimum distance between the Proposed Sign and an existing sign on the Property, from 800 feet to 665 feet.

C. A variation from Section 30-203.b of the Sign Code to increase the maximum height of the Proposed Sign, from six feet to 10 feet 5.25 inches.

D. A variation from Section 30-203.b of the Sign Code, to increase the maximum area for the Proposed Sign from 25 square feet to 36.2 square feet.

E. A variation from Section 30-705.c of the Sign Code, to increase the maximum area for the Proposed Sign from 8.25 square feet or 33 percent of the total ground sign size to 32.2 square or 89 percent of the total ground sign size.

F. A variation from Section 30-705.f of the Sign Code, to reduce the minimum distance between the Proposed Sign and a property being used for a residential use from 300 feet to 232 feet.

SECTION 3. CONDITIONS. Notwithstanding any use or development right that may be applicable or available pursuant to the provisions of the Sign Code, or any other provisions of the "Municipal Code of Arlington Heights, Illinois, 1995," as amended (*"Village Code"*), the approvals granted pursuant to Section 2 of this Ordinance are hereby expressly subject to, and contingent upon, the development, use, and maintenance of the Property in compliance with each and all of the following conditions:

A. Compliance with Regulations. Except to the extent specifically provided otherwise in this Ordinance, the development, use, operation, and maintenance of the Proposed Sign and the Property must comply at all times with all applicable Federal, State, and Village statutes, codes, ordinances, and regulations, as the same have been or may be amended from time to time, including, without limitation, the Village Code, the Sign Code, and "The 2002 Comprehensive Amendment of the Zoning Ordinance of the Village of Arlington Heights," as amended, except as varied in this Ordinance.

B. Compliance with Plans. Except for minor changes approved by the Village Director of Building & Life Safety (for matters within their permitting authority) in accordance with all applicable Village standards, the installation, use, operation, and maintenance of the Proposed Sign must be substantially compliant with the Sign Site and Landscape Plans prepared by the Arlington Heights Park District dated February 26, 2025, V-Shaped Signage Plans prepared by Aurora Sign Company dated February, 3, 2025, Sign Fabrication Details prepared by Aurora Sign Company dated March, 26, 2025, a copy of which is attached to and, by this reference, made a part of this Ordinance as Exhibit B (*"Plans"*), but only to the extent the Signage Plans are consistent with the variations granted for the Proposed Sign in Section 2 of this Ordinance and the conditions in this Section 3.

C. Limitation of Approval. The approvals granted in this Ordinance must not be construed to be an approval of, or have any other impact on, any other zoning and land use issues or decisions that stem from zoning, building, signage or any other Village reviews. In addition to the normal technical review, permit drawings will be reviewed for consistency with the Design Commission and any other Design Commission or Village Board approval conditions. It is the Park District's responsibility to comply with the Design Commission approval and ensure that building permit plans comply with all Zoning Code, building permit and signage requirements.

SECTION 4. RECORDATION; BINDING EFFECT. A copy of this Ordinance will be recorded with the Cook County Clerk's Recording Division. This Ordinance and the privileges, obligations, and provisions contained herein inure solely to the benefit of, and are binding upon the Park District and each of its heirs, representatives, successors, and assigns.

SECTION 5. FAILURE TO COMPLY WITH CONDITIONS. Upon the failure or refusal of the Park District to comply with any or all of the conditions, restrictions, or provisions of this Ordinance, as applicable, the approvals granted in Section 2 of this Ordinance may, at the sole discretion of the Village President and Board of Trustees, by ordinance duly adopted, be revoked and become null and void; provided, however, that the Village President and Board of Trustees may not so revoke the approvals granted in Section 2 of this Ordinance unless they first provide the Park District with two months advance

written notice of the reasons for revocation and an opportunity to be heard at a regular meeting of the Village President and Board of Trustees. In the event of revocation, the development and use of the Property will be governed solely by the regulations of the B-2 District and the applicable provisions of the Village Code, as the same may, from time to time, be amended. Further, in the event of such revocation, the Village Manager and Village Attorney are hereby authorized and directed to bring such enforcement action as may be appropriate under the circumstances.

SECTION 6. AMENDMENTS. Any amendments to the approvals granted in Section 2 of this Ordinance that may be requested by the Park District after the effective date of this Ordinance may be granted only pursuant to the procedures, and subject to the standards and limitations, provided in the Sign Code and the Village Code.

SECTION 7. SEVERABILITY. If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance are to remain in full force and effect, and will be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 8. EFFECTIVE DATE.

A. This Ordinance will be effective only upon the occurrence of all of the following events:

1. Passage by the Village President and Board of Trustees in the manner required by law;

2. The filing by the Park District with the Village Clerk of an Unconditional Agreement and Consent, in the form of Exhibit C attached to and, by this reference, made a part of this Ordinance, to accept and abide by each and all of the terms, conditions, and limitations set forth in this Ordinance and to indemnify the Village for any claims that may arise in connection with the approval of this Ordinance; and

3. Passage by the Village President and Board of Trustees of: (1) an ordinance rezoning the Property from the B-2 District to the P-L Public Lands District; and (2) an ordinance amending the Arlington Ridge Center Planned Unit Development to consolidate the Property with the adjacent Arlington Ridge Center property.

B. In the event the Park District does not file fully executed copies of the Unconditional Agreement and Consent, as required by Section 8.A.2 of this Ordinance, within 30 days after the date of final passage of this Ordinance, the Village President and Board of Trustees will have the right, in their sole discretion, to declare this Ordinance null and void and of no force or effect.

[SIGNATURES ON FOLLOWING PAGE]

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of April, 2025

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT A

LEGAL DESCRIPTION OF THE PROPERTY

PARCEL 1:
LOTS 16, 17, 18 AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE, BEING A SUBDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33 FEET THEREOF) OF THE NORTHEAST QUARTER OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LYING NORTH OF HE NORTHEASTERLY LINE OF THE NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66 FEET NORTHEASTERLY OF AND PARALLEL TO THE NORTHEASTERLY LINE OF CHICAGO AND NORTHWESTERN RAILWAY RIGHT OF WAY, IN COOK COUNTY, ILLINOIS.

PARCEL 2:
THE SOUTH HALF OF VACATED ALLEY LYING NORTH OF AND ADJOINING SAID LOTS 16, 17, 18 AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE SUBDIVISION.

Commonly known as: 750 W. Northwest Highway, Arlington Heights, Illinois.

PIN: 03-30-228-021-0000

EXHIBIT B

PLANS

(attached)

EXHIBIT C

UNCONDITIONAL AGREEMENT AND CONSENT

TO: The Village of Arlington Heights, Illinois (*"Village"*):

WHEREAS, Arlington Heights Park District (*"Park District"*) is the record title owner of that certain property located in the B-2 General Business Zoning District (*"B-2 District"*), commonly known as 750 West Northwest Highway, Arlington Heights, Illinois (*"Property"*); and

WHEREAS, the Property fronts West Euclid Avenue, North Salem Avenue, and Northwest Highway and is currently vacant; and

WHEREAS, the Park District desires to install an electronic message sign on the Property to deliver community messages regarding Park District events and information (*"Proposed Sign"*); and

WHEREAS, in order to permit the installation of the Proposed Sign, the Park District submitted an application for variations from Sections 30-701, 30-302.a, 30-203.b, 30-705.c, and 30-705.f of the Sign Code (collectively, the *"Requested Relief*"); and

WHEREAS, Ordinance No. 2025-_____, adopted by the Village President and Board of Trustees on _____, 2025 (*"Ordinance"*), grants variations from the Village's sign regulations; and

WHEREAS, Section 8 of the Ordinance provides, among other things, that the Ordinance will be of no force or effect unless and until the Park District files, within 30 days following the passage of the Ordinance, its unconditional agreement and consent to accept and abide by each and all of the terms, conditions, and limitations set forth in the Ordinance;

NOW, THEREFORE, the Park District hereby agrees and covenants as follows:

1. The Park District hereby unconditionally agrees to, accepts, consents to, and will abide by, each and all of the terms, conditions, limitations, restrictions, and provisions of the Ordinance.

2. The Park District acknowledges that public notices and hearings have been properly given and held with respect to the adoption of the Ordinance, has considered the possibility of the revocation provided for in the Ordinance, and agrees not to challenge any such revocation on the grounds of any procedural infirmity or a denial of any procedural right.

3. The Park District acknowledges and agrees that the Village is not and will not be, in any way, liable for any damages or injuries that may be sustained as a result of the Village's granting of the variations for the Property or its adoption of the Ordinance, and that the Village's approvals do not, and will not, in any way, be deemed to insure the Park District against damage or injury of any kind and at any time.

4. The Park District hereby agrees to hold harmless and indemnify the Village, the Village's corporate authorities, and all Village elected and appointed officials, officers, employees, agents, representatives, and attorneys, from any and all claims that may, at any time, be asserted against any of such parties in connection with the Village's adoption of the Ordinance granting the variations for the Property.

Dated: _____, 2025

ATTEST**:**

By: _____

Its: _____

ARLINGTON HEIGHTS PARK DISTRICT

By: _____

Its: _____



Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project

AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

Issues & Revisions		
#	Date	Description
#1	10.9.24	INITIAL IFP PLAN SET
#2	11.18.24	EDITS-DESIGN COMMISS.
#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 20'

0 10 20 40 60

Sheet Title

GROUND SIGN TO SIGN EXHIBIT

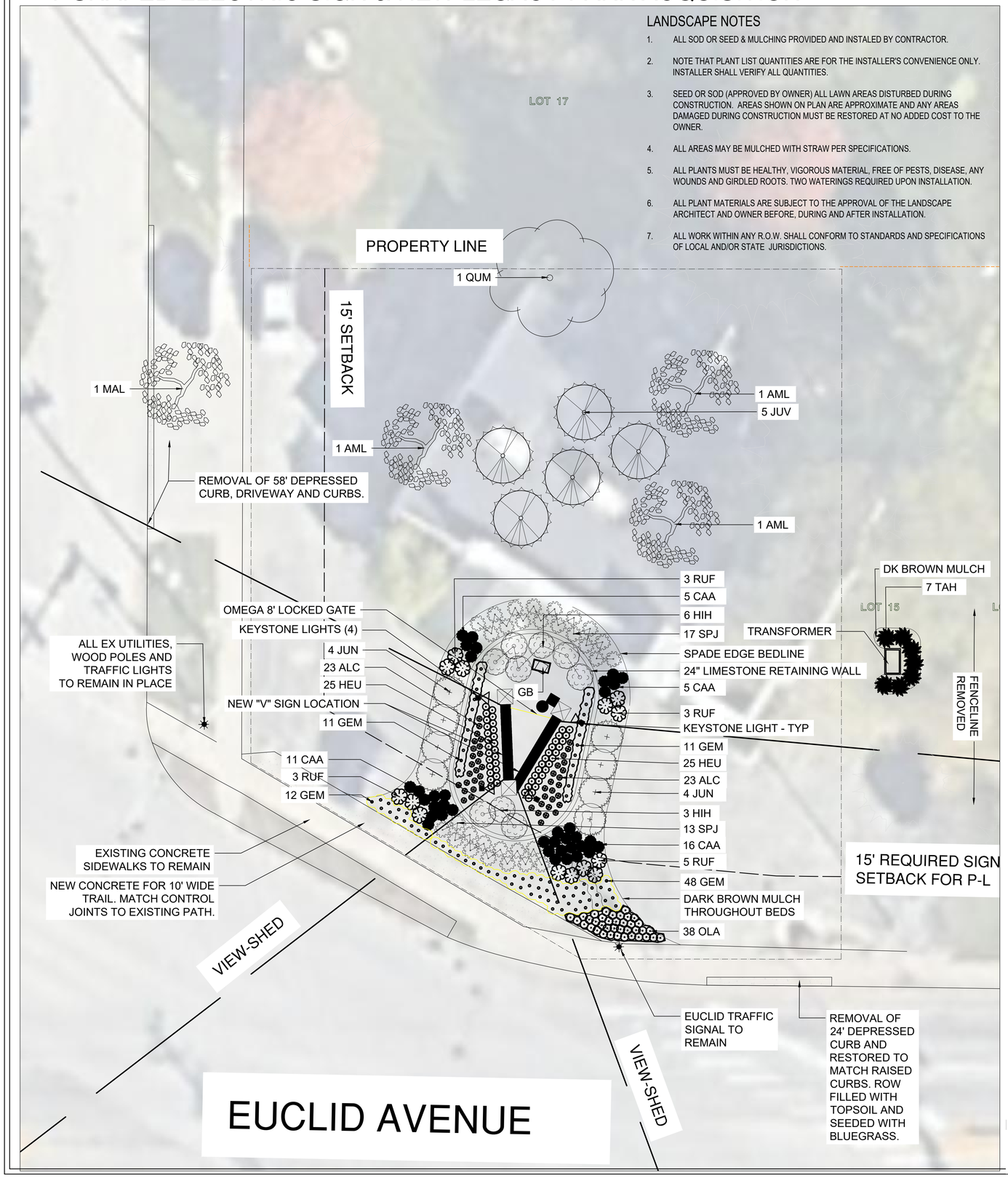
Date: February 26, 2025

ES-4

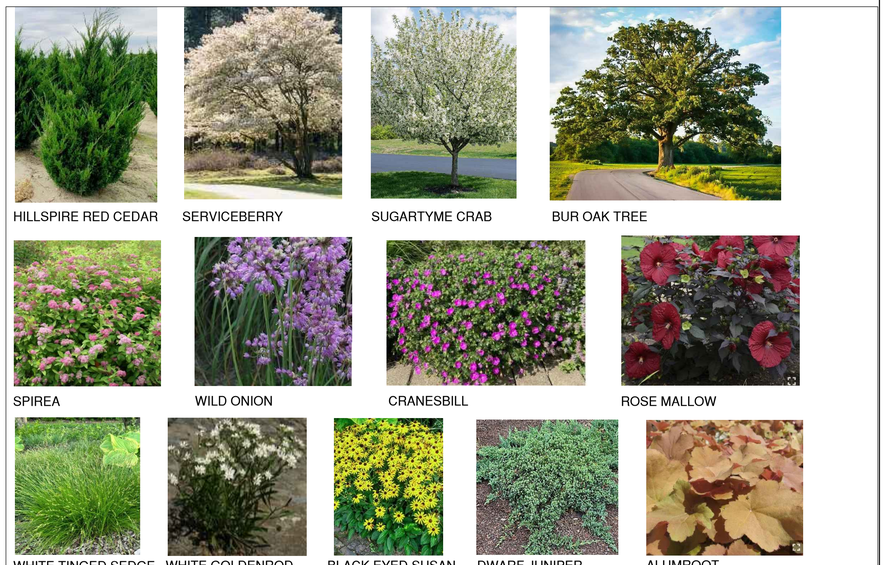
V-SHAPED ELECTRIC SIGN & NEW LEGACY PARK ACQUISITION

LANDSCAPE NOTES

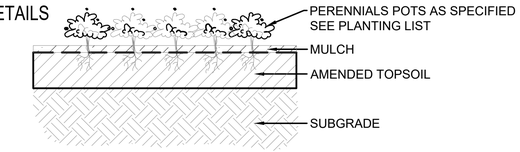
1. ALL SOD OR SEED & MULCHING PROVIDED AND INSTALED BY CONTRACTOR.
2. NOTE THAT PLANT LIST QUANTITIES ARE FOR THE INSTALLER'S CONVENIENCE ONLY. INSTALLER SHALL VERIFY ALL QUANTITIES.
3. SEED OR SOD (APPROVED BY OWNER) ALL LAWN AREAS DISTURBED DURING CONSTRUCTION. AREAS SHOWN ON PLAN ARE APPROXIMATE AND ANY AREAS DAMAGED DURING CONSTRUCTION MUST BE RESTORED AT NO ADDED COST TO THE OWNER.
4. ALL AREAS MAY BE MULCHED WITH STRAW PER SPECIFICATIONS.
5. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS, DISEASE, ANY WOUNDS AND GIRDLED ROOTS. TWO WATERINGS REQUIRED UPON INSTALLATION.
6. ALL PLANT MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT AND OWNER BEFORE, DURING AND AFTER INSTALLATION.
7. ALL WORK WITHIN ANY R.O.W. SHALL CONFORM TO STANDARDS AND SPECIFICATIONS OF LOCAL AND/OR STATE JURISDICTIONS.



LANDSCAPE PLANT PICTURES



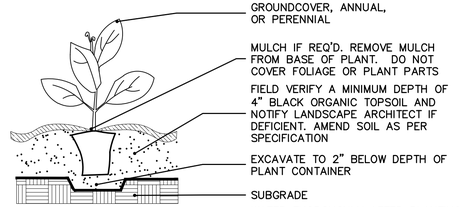
LANDSCAPE DETAILS



SECTION

1 GROUNDCOVER/PERENNIAL/PLANTING LAYOUT

NOT TO SCALE



2 GROUNDCOVER/PERENNIAL/ANNUAL

NOT TO SCALE

Plant Schedule

Legacy Park Electric Sign

Qty.	Symbol	Botanical name	Common name	Size	Notes
		DECIDUOUS TREES			
1	QUM	Quercus macrocarpa	Bur Oak	2 1/2" caliper	B&B
		EVERGREEN TREES			
5	JUV	Juniper virginiana 'Cupressifolia'	Hillspire Eastern Red Cedar	6' Clump	B&B
		ORNAMENTAL TREES			
3	AML	Amelanchier laevis	Allegheny Serviceberry	6' Clump	B&B
1	MAL	Malus 'Sutyzam'	Sugar Tyme Crabapple	2 1/2" Caliper	B&B
		SHRUBS			
9	HIH	Hibiscus 'Holy Grail'	Rose Mallow	5 Gallon	#5
30	SPJ	Spirea japonica 'Tracy'	Double PlayBig Bang Spirea	3 Gallon	#3
7	TAH	Taxus x Media 'Hicksii'	Hicks Yew	5 Gallon	#3
		ORNAMENTAL GRASSES			
37	CAA	Carex albicans	White Tinged Sedge	10 flat	#1
		PERENNIALS			
46	ALC	Allium cernuum	Nodding Wild Onion	1 Gallon	#1
70	GEM	Geranium sanguineum 'Max Frei'	Max Frei Bloody Cranesbill	1 Gallon	#1
50	HEC	Heuchera 'Caramel'	Caramel Alumroot	1 Gallon	#1
38	OLA	Oligoneuron album	White Goldenrod	38 flat	#1
14	RUF	Rudbeckia fulgida var speciosa	Showy Black-eyed Susan	1 Gallon	#1
		EVERGREEN GROUNDCOVER			
8	JUN	Juniper procumbens 'Nana'	Dwarf Japanese Garden Juniper	3 Gallon	#3

Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project

AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

Date: 7-15-2024
License expires, 8-31-2025

LICENSED LANDSCAPE ARCHITECT
SUSAN ROHNER
157.001778
STATE OF ILLINOIS

Issues & Revisions		
#	Date	Description
#1	10.9.24	INITIAL IFP PLAN SET
#2	11.18.24	EDITS-DESIGN COMMISS.
#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 10'

0 5 10 20 30

Sheet Title

ELECTRIC SIGN LANDSCAPE PLAN

Date: February 26, 2025

ES-3

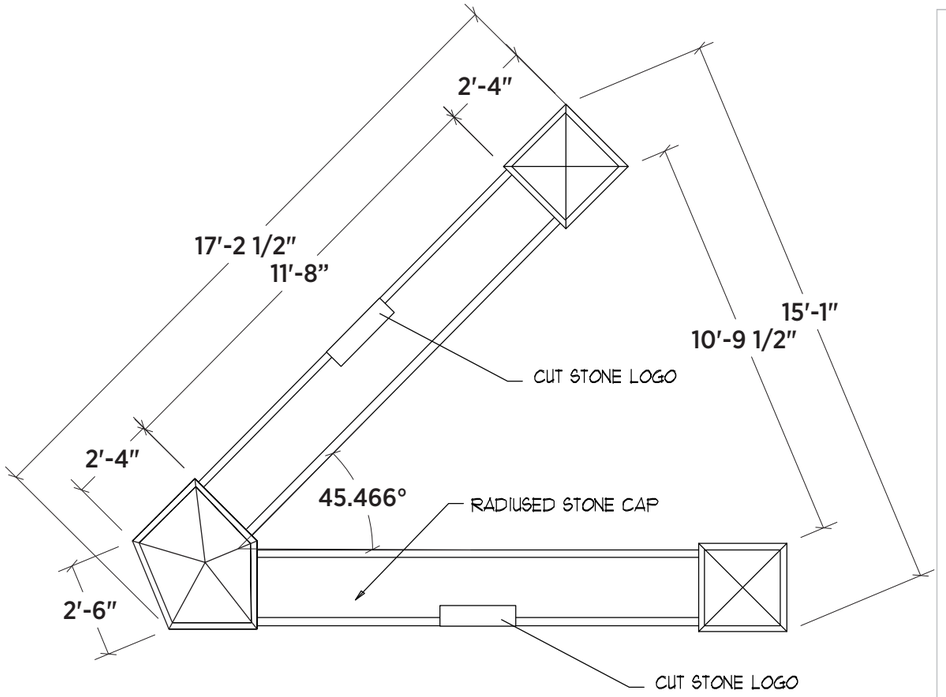
Monument Sign - V Shaped orientation

Full masonry + EMC

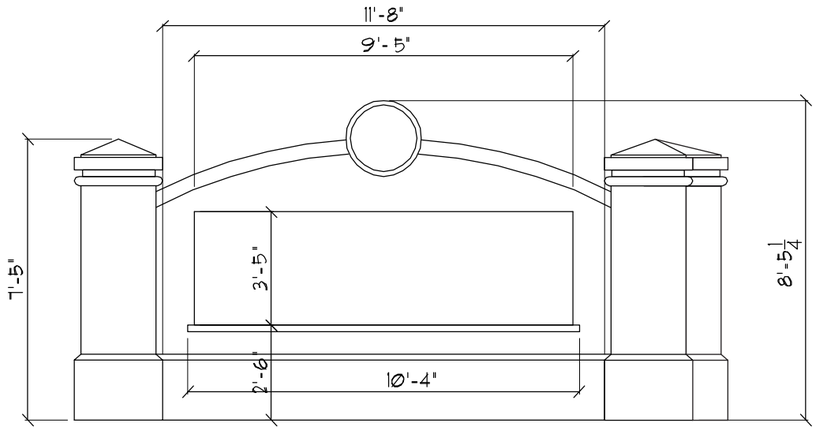
Final Proposed

Scale 3/8" = 1'

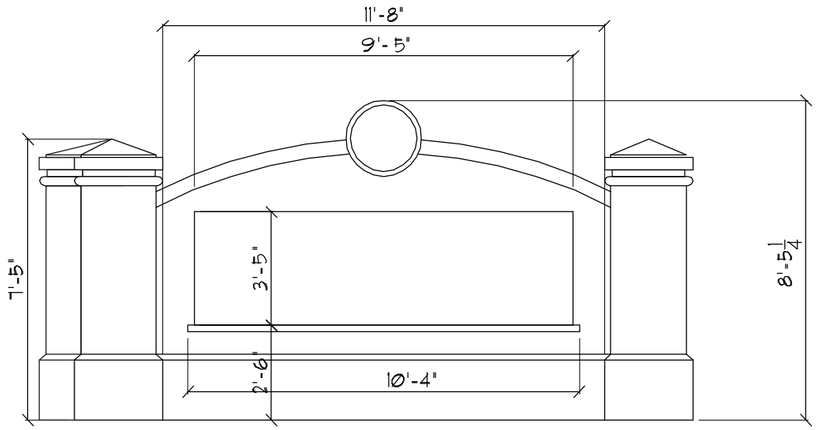




Plan View



West Elevation



East Elevation

Fabricate and install one (1) V-shape ground sign with actual masonry and two (2) 3' x 9' S/F Watchfire EMC

Materials: Fabricate and install sign of aluminum , masonry and EMC Unit.

EMC Cabinet Size: 41in H x 9ft 3in L x 5in D
Viewing Area: 36in H x 9ft L

Finish: All exposed metal surfaces to be coated with acrylic polyurethane.

SCALE 1/4"=1'

Drawn By: PJ

Masonry	-----
EMC Readerboard Unit	------
Aluminum Cabinet (EMC Housing) - Black	Paint

Computer generated colors are not a true match to any PMS, vinyl or paint. Rendering shown is for concept only. Actual scale and placement shown are approximate.

All Signs Shall Be Installed In Accordance With N.E.C. Article 600

Engineering Specifications
All Signs Fabricated as per A.S.A. Specifications & 2018 I.B.C.

Electrical Specifications
All Signs Fabricated as per 2017 N.E.C. Specifications

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AURORA SIGN CO.
OFFICE: 630-898-5900 • AURORASIGN.COM
30W196 CALUMET AVENUE W • WARRENVILLE, IL 60555

Prepared For: Arlington Heights Park District

Address: 410 N. Arlington Heights Rd

Location Name:

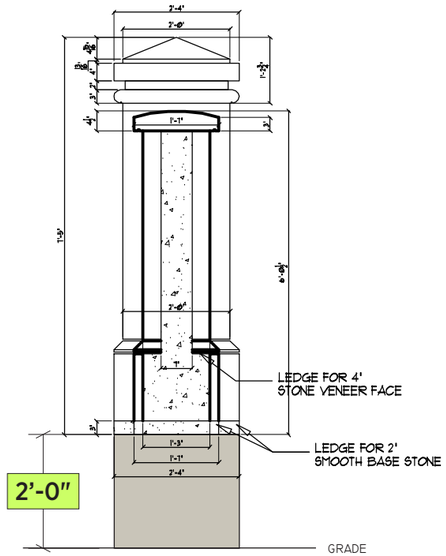
City/State: Arlington Heights, IL 60004

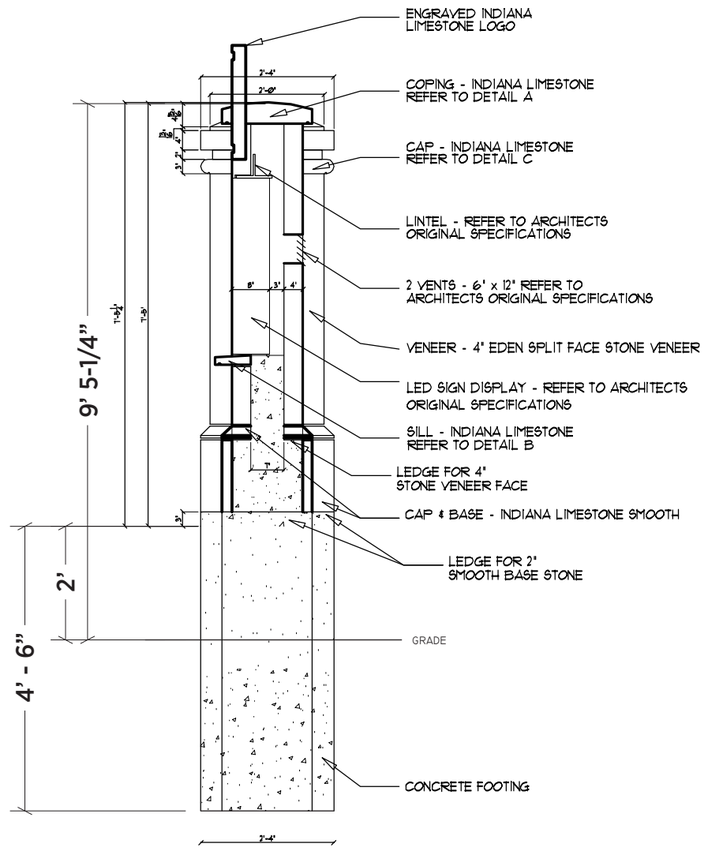
Drwg: 240265 | **Sheet:** 1C | **Design Date:** 02/03/2025

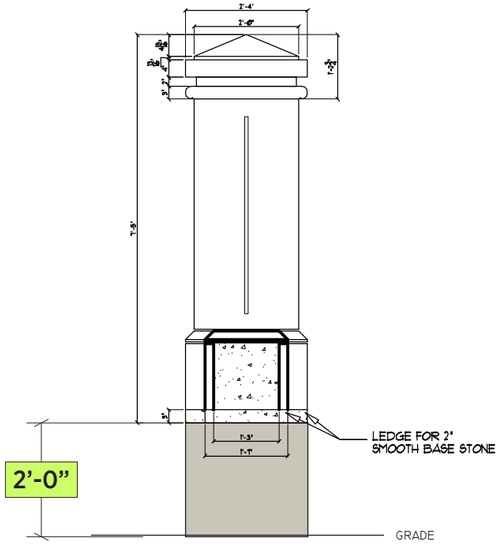
Rev A:	Rev D:
Rev B:	Rev E:
Rev C:	Rev F:

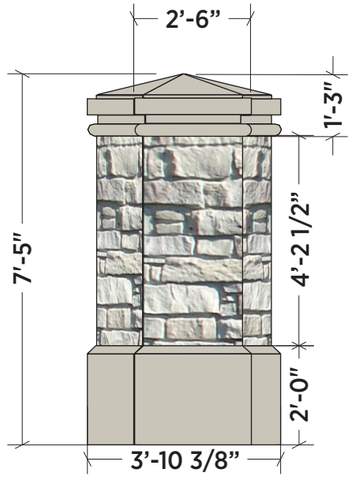
LANDLORD APPROVAL SIGNATURE

Fabrication Details / Footing

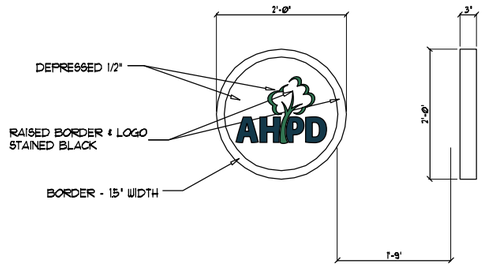




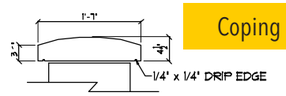




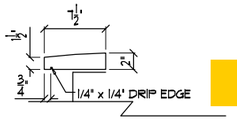
Logo Detail



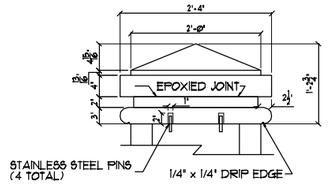
Coping



Sign Sill



Column Cap



Drawn By: PJ

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All Signs Shall Be Installed In Accordance With N.E.C. Article 600

Engineering Specifications
All Signs Fabricated as per A.S.A. Specifications & 2018 I.B.C.

Electrical Specifications
All Signs Fabricated as per 2017 N.E.C. Specifications

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AURORA SIGN CO.
OFFICE: 630-898-5900 • AURORASIGN.COM
30W196 CALUMET AVENUE W • WARRENVILLE, IL 60555

Prepared For: Arlington Heights Park District

Location Name:

Address: 410 N. Arlington Heights Rd

City/State: Arlington Heights, IL 60004

Drwg: 240265 | **Sheet:** Detail | **Design Date:** 07/02/2024

Rev A: 11/14/2024 - PJ
Rev B: 03/26/2025 - PJ
Rev C:
Rev D:
Rev E:
Rev F:

LANDLORD APPROVAL SIGNATURE

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Resolution Approving the 2025 SPC Thermoplastic and Urethane Lane Marking Material and Labor - Contract

Department: Public Works & Engineering

Item Description:

The 2025 Operating Budget includes $80,300 to fund the annual Thermoplastic Lane Marking Program. Thermoplastic is a highly reflective material that is used for roadway traffic lane markings. Thermoplastic striping is also an extremely durable pavement marking material and will outlast painted markings. The material comes in bags and is heated to a liquid prior to its application. Glass beads are added to the liquid to improve reflectivity.

The Village participates in the Suburban Purchasing Cooperative (SPC), which is a joint purchasing program sponsored by the Northwest Municipal Conference (NWMC) and is comprised of 143 municipalities in the Northern Illinois area. The SPC organizes bids for contractual thermoplastic lane markings. Staff recommends entering into a contract with the opportunity for two possible one-year contract extensions.

Below are the unit prices for lane markings provided last year:

Item Description	Unit	Cost
4” Line	LF	$0.75
6” Line	LF	$0.97
12” Line	LF	$2.15
24” Line	LF	$5.11

The Village’s share of the contract is based on striping and lettering unit prices and will not exceed our budget of $80,300. Superior Road Striping, Inc. has previously worked with the Village and Staff has been satisfied with their services.

The contract extends from April 12, 2025, through April 11, 2026. Funding is available in Account No. 101-7101-521150.

RECOMMENDATION

It is recommended that the Village Board approve the Thermoplastic Lane Striping one-year contract with Superior Road Striping, Inc. of Melrose Park, Illinois, per unit bid prices up to the budgeted amount and execute the necessary documents.

ATTACHMENTS:

1. 20250505_ Thermoplastic_Lane_Marking_Contract_resolution_and_attachments

VILLAGE OF ARLINGTON HEIGHTS

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE PURCHASE OF THERMOPLASTIC LANE MARKING SERVICES FROM SUPERIOR ROAD STRIPING, OF MELROSE PARK, IL

WHEREAS, Article VII, Section 10 of the Constitution of the State of Illinois, and the Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq., authorize and encourage intergovernmental cooperation; and

WHEREAS, the Village is a member of the Northwest Municipal Conference (*"NWMC"*), a corporate organization representing municipalities and townships located within the State of Illinois and Counties of Cook, DuPage, Kane, Lake, and McHenry; and

WHEREAS, the Village participates in the NWMC Suburban Purchasing Cooperative (*"SPC"*) which permits local governments to purchase commodities and services according to contracts negotiated by the NWMC, resulting in significant savings for the Village; and

WHEREAS, the Public Works Department has identified the need to procure Thermoplastic Lane Marking services; and

WHEREAS, the SPC sought bids for the award of the contract for the purchase of the Thermoplastic Lane Marking Services (*"Purchase Contract"*); and

WHEREAS, the SPC identified Superior Road Striping, of Melrose Park, as the low responsible bidder for the Purchase Contract; and

WHEREAS, the Village now desires to purchase the Thermoplastic Lane Marking Services, in a total amount not to exceed $80,300; and

WHEREAS, the Village President and Board of Trustees have determined that it will serve and be in the best interest of the Village to purchase Thermoplastic Lane Marking Services from Superior Road Striping, in a total amount not to exceed $80,300, in accordance with the SPC and the Purchase Contract;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Resolution are found to be true and correct and are hereby adopted as part of this Resolution.

SECTION 2. APPROVAL OF PURCHASE. The President and Board of Trustees hereby approve the purchase by the Village of the Thermoplastic Lane Marking Services from Superior Road Striping, in a total amount not to exceed $80,300, in accordance with the SPC and the Purchase Contract, is hereby approved.

SECTION 3. EXECUTION OF REQUIRED DOCUMENTATION. The Village Manager and the Village Clerk are hereby authorized to execute and attest, on behalf of the Village, all documents necessary to complete the purchase authorized pursuant to Section 2 of this Resolution.

SECTION 4. EFFECTIVE DATE. This Resolution will be in full force and effect from and after its passage and approval as provided by law.

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of _____, 20__.

_____
Village President

ATTEST:

_____
Village Clerk

April 1, 2025

Mr. Brian Patterson
Director of Contracts & Administration
Superior Road Striping, Inc.
225 Miles Parkway
Bartlett, IL 60103

Dear Mr. Patterson,

This letter is to inform you that the Suburban Purchasing Cooperative's Governing Board has approved the first of three (3) possible one-year contract extensions on the SPC 2025 Thermoplastic &/or Urethane Lane Marking Material and Labor Road Marking Program (Contract #229) to Superior Road Striping, Bartlett, IL with the price increases proposed on March 17, 2025. This confirms that Superior Road Striping has agreed to honor 2024 prices for all work booked by April 11, 2025. In addition, any work that not completed in 2024 due to weather that carries over into 2025 will also be performed at 2024 prices.

DESCRIPTION	UOM	2024	2025
Thermoplastic Pavement Marking Letter & Symbols	SF	$4.75	$5.11
Thermoplastic Pavement Marking - 4" Line	FT	$0.70	$0.75
Thermoplastic Pavement Marking - 6" Line	FT	$0.90	$0.97
Thermoplastic Pavement Marking - 8" Line	FT	$1.20	$1.29
Thermoplastic Pavement Marking - 12" Line	FT	$2.00	$2.15
Thermoplastic Pavement Marking - 24" Line	FT	$4.75	$5.11
Thermoplastic Pavement Marking Removal	SF	$0.35	$0.38
Urethane Pavement Marking Letter & Symbols	SF	$5.00	$5.38
Urethane Pavement Marking - 4" Line	FT	$0.65	$0.70
Urethane Pavement Marking - 6" Line	FT	$1.00	$1.08
Urethane Pavement Marking - 8" Line	FT	$1.50	$1.61
Urethane Pavement Marking - 12" Line	FT	$2.00	$2.15
Urethane Pavement Marking - 24" Line	FT	$5.00	$5.38
Preform Thermoplastic Bike Marking/Chevron	EA	$350.00	$376.25
Removal	SF	$0.35	$0.38

With the acceptance of this contract extension, Superior Road Striping, agrees to all terms and conditions set forth in the specifications contained within the Request for Proposals to which you responded. The duration of the contract extension shall be in force from April 12, 2025 through April 11, 2026. The SPC reserves the right to extend the contract for up to two (2) additional one-year terms upon mutual agreement on a negotiated basis.

DuPage Mayors & Managers Conference
1220 Oak Brook Road
Oak Brook, IL 60523
Suzette Quintell
Phone: (630) 571-0480
Fax: (630) 571-0484

Northwest Municipal Conference
1600 East Golf Rd., Suite 0700
Des Plaines, IL 60016
Ellen Dayan
Phone: (847) 296-9200
Fax: (847) 296-9207

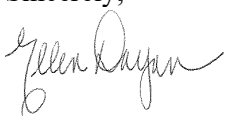
South Suburban Mayors And Managers Association
1904 West 174th Street
East Hazel Crest, IL 60429
Kristi DeLaurentiis
Phone: (708) 206-1155
Fax: (708) 206-1133

Will County Governmental League
15905 S. Frederick Street
Plainfield, IL 60586
Cherie Belom
Phone: 815-254-7700

With the acceptance of this contract, Superior Road Striping agrees to all terms and conditions as set forth in the specifications contained within the Request for Proposals to which you responded. This award is not in conjunction with the Illinois Department of Transportation, so participating communities will not be utilizing Motor Fuel Tax (MFT) funds. However, Superior Road Striping must comply with all IDOT rules and regulations, as well as prevailing wage and certified payroll.

The SPC looks forward to another productive year working with Superior Road Striping. Please sign and date the agreement below and return an original to my attention and retain a copy for your files.

Sincerely,



Ellen Dayan, CPPB
NWMC Program Manager for Purchasing



04/01/2025		Brian Patterson	4/2/2025
Signed: Ellen Dayan	Date	Name	Date

DuPage Mayors & Managers Conference
1220 Oak Brook Road
Oak Brook, IL 60523
Suzette Quintell
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Fax: (630) 571-0484

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Fax: (708) 206-1133

Will County Governmental League
15905 S. Frederick Street
Plainfield, IL 60586
Cherie Belom
Phone: 815-254-7700

VILLAGE OF ARLINGTON HEIGHTS
CONTRACT

This Agreement is made and entered into this _____ day of _____, 2025, between the Village of Arlington Heights "Village" and Superior Road Striping, "Vendor."

In consideration of the mutual benefits that will result to the parties in carrying out the terms of this Agreement, the parties agree as follows:

1. The Vendor agrees to do all the work, furnish all materials and all labor necessary to complete the work in full compliance with all of the terms of this agreement and the proposed specifications and the requirements of the Director under it;
2. The Village agrees to pay the Vendor based on unit prices for completion of the work in accordance with the bid documents;
3. It is understood and agreed that the Bid Documents, Specifications, Addenda, and the Bidder's response received by the Suburban Purchasing Cooperative are all essential documents for the Thermoplastic Lane Marking.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date indicated above.

Attest: Village of Arlington Heights

_____ By:_____
Clerk
(Seal) Title: _____

Date:_____

Attest:

Bidder:

By:_____

_____ Title:_____
Notary
(Seal) Date:_____

Subscribed & sworn before me this _____day of _____2025.

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Resolution Approving Rebuild Illinois Expenditures ($2.5 Million) for the 2025 Reconstruction Project

Department: Public Works & Engineering

Item Description:

Attached is the Illinois Department of Transportation (IDOT) Rebuild Illinois Funds Resolution ($2.5 million) for Maintenance Under the Illinois Highway Code appropriating funds for the 2025 MFT Street Reconstruction Project.

The Rebuild Illinois Funds were grants distributed to local agencies by IDOT as part of Governor Pritzker's REBUILD ILLINOIS capital plan. These funds are distributed based on community population. This resolution procedure is required by IDOT for the Village of Arlington Heights to access these funds.

Funding for this project is identified in the IDOT managed Rebuild account, and will come from the MFT Account No. 211-7101-550400 Project # ST9009.

As required, the IDOT section number for this project is 25-00225-00-PV and requires one (1) signed and sealed copy.

RECOMMENDATION

It is recommended that the Village Board adopt the Construction Resolution for Improvement by Municipality under the Illinois Highway Code and appropriate a total of $2,500,000 and execute the necessary documents.

ATTACHMENTS:

1. Resolution (IDOT)

Rebuild Illinois Funds

Illinois Department of Transportation

Resolution for Improvement Under the Illinois Highway Code

Is this project a bondable capital improvement?

☐ Yes ☒ No

Resolution Type	Resolution Number	Section Number
Original		25-00225-00-PV

BE IT RESOLVED, by the President and Board of Trustees (Governing Body Type) of the Village (Local Public Agency Type)

of Arlington Heights (Name of Local Public Agency) Illinois that the following described street(s)/road(s)/structure be improved under the Illinois Highway Code. Work shall be done by Contract (Contract or Day Labor).

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To
Kennicott Avenue	0.52		Hintz Road	University Drive
Waverly Road	0.23		Chestnut Avenue	Arlington Heights Road
Evergreen Avenue	0.19		Appletree Lane	Waverly Road
Brookwood Drive	0.22		Waverly Road	Evergreen Avenue
Brookwood Court	0.04		Brookwood Drive	Cul-De-Sac
Fernandez Avenue	0.41		White Oak Street	Central Road

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of

The scope of work for this project consists of the reconstruction of existing local roads with full-depth asphalt and will include removals, earthwork, subbase granular base course, HMA binder and surface courses, intermittent sidewalk (including making all ramps ADA accessible), driveway pavements, intermittent drainage structure reconstruction or adjustments, sod restoration and all incidental and collateral work necessary to complete the street reconstruction project. This work will take place on six different roadway segments totaling 1.62 miles (8,585 LF) located in the Village of Arlington Heights.

2. That there is hereby appropriated the sum of Two million five hundred thousand Dollars ($2,500,000.00) for the improvement of said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, _____ (Name of Clerk) Village (Local Public Agency Type) Clerk in and for said Village (Local Public Agency Type)

of Arlington Heights (Name of Local Public Agency) in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by

President and Board of Trustees (Governing Body Type) of Arlington Heights (Name of Local Public Agency) at a meeting held on May 05, 2025 (Date).

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ (Day) day of _____ (Month, Year).

(SEAL, if required by the LPA)

Clerk Signature & Date

Approved

Regional Engineer Signature & Date
Department of Transportation

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Resolution Approving Motor Fuel Tax Expenditures ($1.75 Million) for the 2025 Reconstruction Project

Department: Public Works & Engineering

Item Description:

As part of the 2025 budget process, the Motor Fuel Tax (MFT) fund includes funds for the 2025 Street Reconstruction Project. Attached are the Illinois Department of Transportation (IDOT) Motor Fuel Tax Resolution ($1.75 million) for Maintenance Under the Illinois Highway Code appropriating funds for the 2025 MFT Street Reconstruction Project.

The MFT is a per-gallon tax collected by the State specifically for the maintenance of local roadways. These funds are distributed to local agencies annually by IDOT based on community population. This resolution procedure is required by IDOT for the Village of Arlington Heights to access these funds.

This funding ($1.75 million) will be used in conjunction with the Rebuild Illinois funding ($2.5 million) to complete the 2025 Street Reconstruction Project. The estimated cost of construction is $4.25 million.

Funding for this project is identified in the approved 2025 Budget Year and will come from the MFT Account No. 211-7101-550400 Project # ST9009.

As required, the IDOT section number for this project is 25-00225-00-PV and requires one (1) signed and sealed copy.

RECOMMENDATION

It is recommended that the Village Board adopt the Construction Resolution for Improvement by Municipality under the Illinois Highway Code and appropriate a total of $1,750,000 and execute the necessary submittals.

ATTACHMENTS:

1. Resolution (IDOT)

Illinois Department of Transportation

Resolution for Improvement Under the Illinois Highway Code

Is this project a bondable capital improvement?

☐ Yes ☒ No

Resolution Type	Resolution Number	Section Number
Original		25-00225-00-PV

BE IT RESOLVED, by the President and Board of Trustees (Governing Body Type) of the Village (Local Public Agency Type)

of Arlington Heights (Name of Local Public Agency) Illinois that the following described street(s)/road(s)/structure be improved under the Illinois Highway Code. Work shall be done by Contract (Contract or Day Labor).

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To
Kennicott Avenue	0.52		Hintz Road	University Drive
Waverly Road	0.23		Chestnut Avenue	Arlington Heights Road
Evergreen Avenue	0.19		Appletree Lane	Waverly Road
Brookwood Drive	0.22		Waverly Road	Evergreen Avenue
Brookwood Court	0.04		Brookwood Drive	Cul-De-Sac
Fernandez Avenue	0.41		White Oak Street	Central Road

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of

The scope of work for this project consists of the reconstruction of existing local roads with full-depth asphalt and will include removals, earthwork, subbase granular base course, HMA binder and surface courses, intermittent sidewalk (including making all ramps ADA accessible), driveway pavements, intermittent drainage structure reconstruction or adjustments, sod restoration and all incidental and collateral work necessary to complete the street reconstruction project. This work will take place on six different roadway segments totaling 1.62 miles (8,585 LF) located in the Village of Arlington Heights.

2. That there is hereby appropriated the sum of One million seven hundred fifty thousand Dollars ($1,750,000.00) for the improvement of said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, _____ (Name of Clerk) Village (Local Public Agency Type) Clerk in and for said Village (Local Public Agency Type)

of Arlington Heights (Name of Local Public Agency) in the State aforesaid, and keeper of the records and files thereof, as provided by statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by

President and Board of Trustees (Governing Body Type) of Arlington Heights (Name of Local Public Agency) at a meeting held on May 05, 2025 (Date).

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ (Day) day of _____ (Month, Year).

(SEAL, if required by the LPA)

Clerk Signature & Date

Approved

Regional Engineer Signature & Date
Department of Transportation

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance Approving an Amendment to the Comprehensive Plan for Arlington Ridge Center at 750 W. Northwest Highway

Department: Planning & Community Development

Item Description:
At the April 7, 2025 Village Board meeting, a request for an Amendment to the Comprehensive Plan redesignating 750 W. Northwest Highway from "Office Only" to "Parks", was discussed and approved. The Ordinance setting forth the provisions and conditions of approval is attached.

Recommendation
Adoption of an Ordinance granting an Amendment to the Comprehensive Plan redesignating 750 W. Northwest Highway from "Office Only" to "Parks.

ATTACHMENTS:
1. AH Ordinance Amending Comprehensive Plan for 750 W. Northwest Highway

AN ORDINANCE AMENDING THE COMPREHENSIVE PLAN MAP
(750 W. Northwest Highway)

WHEREAS, the Arlington Heights Park District (*"Owner"*) is the owner of record of that certain property commonly known as 750 W. Northwest Highway, and legally described in Exhibit A attached to and, by this reference, made a part of this Ordinance (*"Property"*); and

WHEREAS, the Comprehensive Plan Map of the Village classifies the Property within the "Offices Only" classification; and

WHEREAS, the Owner filed an application with the Village to amend the Comprehensive Plan Map to change the classification of the Property from the "Offices Only" classification to the "Parks" classification, as depicted in the map in Exhibit B attached to and, by this reference, made a part of this Ordinance (*"Requested Relief"*); and

WHEREAS, a public hearing of the Plan Commission of the Village to consider approval of the Requested Relief was duly advertised in the *Daily Herald* on February 11, 2025, and held on February 26, 2025; and

WHEREAS, on February 26, 2025, the Plan Commission made findings and a recommendation in support of the Requested Relief; and

WHEREAS, the President and Board of Trustees have determined that it will serve and be in the best interest of the Village to grant the Requested Relief, subject to the restrictions, and provisions of this Ordinance;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. AMENDMENT OF COMPREHENSIVE PLAN MAP. In accordance with, and pursuant to, Section 6-201 of the "Municipal Code of Arlington Heights, Illinois, 1995," as amended, and the home rule powers of the Village, the Village Board of Trustees hereby amends the classification of the Property on the Comprehensive Plan Map from "Offices Only" to the "Parks" classification.

SECTION 3. NOTICE. The Village Clerk is directed to file a Certificate of Notice of Adoption of this Ordinance with the Office of the Cook County Clerk's Recording Division.

SECTION 4. SEVERABILITY. If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance are to remain in full force and effect, and will be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 5. EFFECTIVE DATE. This Ordinance will be effective only upon the later to occur of: (a) passage by the Village President and Board of Trustees in the manner required by law; and (b) the date that is 10 days after the filing by the Village Clerk of the Certificate of Notice of Adoption, as set forth in Section 3 of this Ordinance.

[SIGNATURE PAGE FOLLOWS]

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of _____, 2025

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT A

LEGAL DESCRIPTION OF THE PROPERTY

PARCEL 1:
LOTS 16, 17, 18, AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE, BEING A SUBDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33 FEET THEREOF) OF THE NORTHEAST QUARTER OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LYING NORTH OF THE NORTHEASTERLY LINE OF THE NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66 FEET NORTHEASTERLY OF AND PARALLEL TO THE NORTHEASTERLY LINE OF CHICAGO AND NORTHWEST RAILWAY RIGHT OF WAY, IN COOK COUNTY, ILLINOIS.

PARCEL 2:
THE SOUTH HALF OF VACATED ALLEY LYING NORTH OF AND ADJOINING SAID LOTS 16, 17, 28, AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE SUBDIVISION.

Commonly known as: 750 W. Northwest Highway, Arlington Heights, Illinois

PINs: 03-302-28-021-0000; 03-302-28-020-0000; 03-302-28-019-0000

EXHIBIT B

AMENDMENT TO COMPREHENSIVE PLAN MAP





VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance Approving Rezoning for Arlington Ridge Center at 750 W. Northwest Highway

Department: Planning & Community Development

Item Description:
At the April 7, 2025 Village Board meeting, a request for Rezoning from B-2, General Business District, to P-L, Public Lands District, for the Arlington Ridge Center property at 750 W. Northwest Highway was discussed and approved. The Ordinance setting forth the provisions and conditions of approval is attached.

Recommendation
Adoption of an Ordinance granting Rezoning for the Arlington Ridge Center property at 750 W. Northwest Highway.

ATTACHMENTS:
1. AH Ordinance Rezoning 750 W Northwest Highway to Public Land District

ORDINANCE NO. 2025-_____

AN ORDINANCE REZONING PROPERTY TO
THE P-L PUBLIC LAND DISTRICT
(750 W. Northwest Highway)

WHEREAS, the Arlington Heights Park District (*"Owner"*) is the owner of record of that certain property commonly known as 750 W. Northwest Highway, and legally described in Exhibit A attached to and, by this reference, made a part of this Ordinance (collectively, the *"Property"*); and

WHEREAS, the Owner submitted an application to the Village to rezone the Property from the B-2 General Business District (*"B-2 District"*) to the P-L Public Land District (*"P-L District"*); and

WHEREAS, Section 14 of "The 2002 Comprehensive Amendment of the Zoning Ordinance of the Village of Arlington Heights," as amended (*"Zoning Code"*), regulates amendments to the Village of Arlington Heights Official Zoning Map (*"Zoning Map"*); and

WHEREAS, pursuant to notice duly published in the *Daily Herald* on February 11, 2025, the Plan Commission of the Village (*"Plan Commission"*) conducted a public hearing on February 26, 2025, concerning amendments to the Zoning Map to rezone the Property from the B-2 District into the P-L District (*"Requested Rezoning"*); and

WHEREAS, at the conclusion of the public hearing, the Plan Commission made findings and recommendations in support of the Requested Rezoning of the Property; and

WHEREAS, having considered the findings and recommendations of the Plan Commission, the President and Board of Trustees have found and determined that it will serve and be in the best interest of the Village and its residents to approve the Requested Rezoning;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS, COOK COUNTY, ILLINOIS, as follows:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. ZONING MAP AMENDMENT. The Zoning Map of the Village is hereby amended to rezone the Property into the P-L District, in accordance with, and pursuant to, Section 14 of the Zoning Code and the home rule powers of the Village.

SECTION 3. SEVERABILITY. If any provisions of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance are to remain in full force and effect, and are to be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 4. EFFECTIVE DATE. This Ordinance will be in full force and effect from and after its passage, approval, and publication in the manner provided by law.

[SIGNATURE PAGE FOLLOWS]

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of _____, 2025

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT A

LEGAL DESCRIPTION OF THE PROPERTY

PARCEL 1:
LOTS 16, 17, 18, AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE, BEING A SUBDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33 FEET THEREOF) OF THE NORTHEAST QUARTER OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LYING NORTH OF THE NORTHEASTERLY LINE OF THE NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66 FEET NORTHEASTERLY OF AND PARALLEL TO THE NORTHEASTERLY LINE OF CHICAGO AND NORTHWEST RAILWAY RIGHT OF WAY, IN COOK COUNTY, ILLINOIS.

PARCEL 2:
THE SOUTH HALF OF VACATED ALLEY LYING NORTH OF AND ADJOINING SAID LOTS 16, 17, 28, AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE SUBDIVISION.

Commonly known as: 750 W. Northwest Highway, Arlington Heights, Illinois

PINs: 03-302-28-021-0000; 03-302-28-020-0000; 03-302-28-019-0000

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance Approving a Planned Unit Development Amendment and Special Use Permit for Arlington Ridge Center at 750 W. Northwest Highway & 660 N. Ridge Ave.

Department: Planning & Community Development

Item Description:
At the April 7, 2025 Village Board meeting, a request for an Amendment to the Arlington Ridge Center Planned Unit Development for a development with multiple parcels, and a Special Use Permit to allow a "Facility Owned by the Arlington Heights Park District" for the subject property was discussed and approved. The Ordinance setting forth the provisions and conditions of approval is attached.

Recommendation
Adoption of an Ordinance granting an Amendment to the Arlington Ridge Center Planned Unit Development at 750 W. Northwest Highway and 660 N. Ridge Ave, and a Special Use Permit to allow a "Facility Owned by the Arlington Heights Park District" at 750 W. Northwest Highway.

ATTACHMENTS:
1. AH Ordinance Approving PUD Amendment, SUP, and Variations for Arlington Ridge Center

VILLAGE OF ARLINGTON HEIGHTS

ORDINANCE NO. 2025-_____

AN ORDINANCE AMENDING A PLANNED UNIT DEVELOPMENT AND APPROVING A SPECIAL USE PERMIT AND VARIATION FOR ARLINGTON RIDGE CENTER
(660 N. Ridge Avenue & 750 W. Northwest Highway)

ADOPTED BY THE
PRESIDENT AND BOARD OF TRUSTEES
OF THE VILLAGE OF ARLINGTON HEIGHTS
THIS __ DAY OF _____, 2025.

Published in pamphlet form
by the authority of the
President and Board of Trustees
of the Village of Arlington Heights,
Cook County, Illinois this
_____ day of _____, 2025

_____
Village Clerk

ORDINANCE NO. 2025-_____

AN ORDINANCE AMENDING A PLANNED UNIT DEVELOPMENT AND APPROVING A SPECIAL USE PERMIT AND VARIATION FOR ARLINGTON RIDGE CENTER
(660 N. Ridge Avenue & 750 W. Northwest Highway)

WHEREAS, the Arlington Heights Park District ("*Owner"*) is the owner of record of those certain parcels of real property, consisting of approximately 10.34 acres, commonly and collectively known as 660 N. Ridge Avenue & 750 W. Northwest Highway, Arlington Heights, Illinois, located in the Public Lands District (*"P-L District"*), and legally described in Exhibit A attached to and, by this reference, made a part of this Ordinance (collectively, the *"Property"*); and

WHEREAS, on May 5, 2003, the Village President and Board of Trustees adopted Ordinance No. 03-036, approving the development of that portion of the Property located at 660 N. Ridge Avenue as a planned unit development, and a special use permit for a community center and recreation building; and

WHEREAS, the President and Board of Trustees subsequently adopted Ordinance No. 18-019, amending Ordinance No. 03-036 (collectively, Ordinance Nos. 03-036 and 18-019 are the *"Arlington Ridge Center PUD"*); and

WHEREAS, the Property is currently improved primarily with a recreational facility, surface parking, outdoor fields, and on-site detention facilities; and

WHEREAS, the Owner desires to use the Property for expanded greenspace and to install a monument sign on the southwest corner of the Property (*"Proposed Development"*); and

WHEREAS, pursuant to Section 9.2.e of "The 2002 Comprehensive Amendment of the Zoning Ordinance of the Village of Arlington Heights," as amended (*"Zoning Code"*), in order to consolidate that portion of the Property located at 750 W. Northwest Highway into the Arlington Ridge Center PUD, the Village must approve an amendment to the Arlington Ridge Center PUD; and

WHEREAS, pursuant to Section 5.5 of the Zoning Code, facilities owned and operated by the Arlington Heights Park District may only be operated on the Property upon issuance by the Village Board of Trustees of a special use permit therefor; and

WHEREAS, pursuant to Section 6.12-1.3 of the Zoning Code, a traffic study and parking analysis prepared by a qualified engineer or prepared in a manner acceptable to the Village is required for any special use that is not adjacent to a major or secondary arterial street, as defined by the Village's Thoroughfare Plan; and

WHEREAS, pursuant to Sections 8, 9, and 12 of the Zoning Code, the Owner has filed an application for approval of: (i) an amendment to the Arlington Ridge Center PUD to allow the Proposed Development on the Property; (ii) a special use permit to permit facilities owned and operated by the Arlington Heights Park District on the Property; and (iii) a variation from Section 6.12-1.3 of the Zoning Code to waive the requirement for a traffic study and parking analysis (collectively, the *"Requested Relief"*); and

WHEREAS, a public hearing of the Plan Commission of the Village to consider approval of the Requested Relief was duly advertised in the *Daily Herald* on February 11, 2025, and held on February 26, 2025; and

WHEREAS, on February 26, 2025, the Plan Commission made findings and recommendations in support of the Requested Relief, with conditions; and

WHEREAS, the President and Board of Trustees have determined that the Requested Relief meets the required standards for PUDs, special use permits, and variations, as set forth in Sections 8, 9, and 12 of the Zoning Code; and

WHEREAS, the President and Board of Trustees have determined that it will serve and be in the best interest of the Village to approve the Requested Relief, subject to the conditions, restrictions, and provisions of this Ordinance;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. APPROVAL OF AMENDMENT TO ARLINGTON RIDGE CENTER PUD. Subject to, and contingent upon, the conditions, restrictions, and provisions set forth in Section 5 of this Ordinance, and in accordance with, and pursuant to, Section 9 of the Zoning Code and the home rule powers of the Village, the Village hereby approves an amendment to the Arlington Ridge Center PUD to the Owner to incorporate that portion of the Property located at 750 W. Northwest Highway into the Arlington Ridge Center PUD, and for the development, use, and maintenance of the Proposed Development on the Property.

SECTION 3. APPROVAL OF SPECIAL USE PERMIT. Subject to, and contingent upon, the conditions, restrictions, and provisions set forth in Section 5 of this Ordinance, and in accordance with, and pursuant to, Section 8 of the Zoning Code and the home rule powers of the Village, the Village hereby approves a special use permit to the Owner to operate its facilities on the Property.

SECTION 4. APPROVAL OF VARIATION. Subject to, and contingent upon, the conditions, restrictions, and provisions set forth in Section 5 of this Ordinance, and in accordance with, and pursuant to, Sections 9 and 12 of the Zoning Code and the home rule powers of the Village, the Village hereby approves for the Owner a variation from Section 6.12-1.3 of the Zoning Code to waive the requirement for a traffic study and parking analysis in connection with the Proposed Development on the Property.

SECTION 5. CONDITIONS. Notwithstanding any use or development right that may be applicable or available pursuant to the provisions of the Zoning Code, the approvals granted pursuant to Sections 2, 3, and 4 of this Ordinance are hereby expressly subject to, and contingent upon, the development, use, and maintenance of the Property in substantial compliance with each and all of the following conditions. The Owner is responsible for complying with their obligations in this Ordinance. For all conditions set forth in this Section 5 for which the Village may conduct a review, make a modification, make an approval, or make a determination, the Village Manager, or their designee, is authorized to take that action in their sole discretion. The Owner will bear all costs for compliance with its obligations in this Section 5 and elsewhere in this Ordinance, unless otherwise noted.

A. Compliance with Regulations. Except to the extent specifically provided otherwise in this Ordinance, the development, use, operation, and maintenance of the Proposed Development and the Property must comply at all times with all applicable federal, State, and Village statutes, codes, ordinances, and regulations, as the same have been or may be amended from time to time.

B. Compliance with Plans. Except for minor changes and site work approved by the Village Director of Building & Life Safety (for matters within their permitting authority) in accordance with all applicable Village standards, and subject to Section 5.D of this Ordinance, the development, use, operation, and maintenance of the Proposed Development and of the Property must be substantially compliant with the following plans (collectively, the *"Plans"*):

1. The Sign Plans, prepared by Aurora Sign Co., consisting of six sheets, with a last revision date of July 2, 2024, a copy of which is attached to and, by this reference, made a part of this Ordinance as Exhibit B.

2. The Site Plan, prepared by the Owner, consisting of one sheet, with a last revision date of February 26, 2025, a copy of which is attached to and, by this reference, made a part of this Ordinance as Exhibit C.

3. The Landscape and Tree Preservation Plan, prepared by the Owner, consisting of two sheets, with a last revision date of February 26, 2025, a copy of which is attached to and, by this reference, made a part of this Ordinance as Exhibit D.

4. The Proposed PUD Additions and Approved Electric Sign Design, prepared by the Owner, consisting of 10 sheets, with a last revision date of February 26, 2025, a copy of which is attached to and, by this reference, made a part of this Ordinance as Exhibit E.

5. The Lighting Plan, prepared by Keystone Technologies, consisting of three sheets, with a last revision date of December 23, 2024, a copy of which is attached to and, by this reference, made a part of this Ordinance as Exhibit F.

C. Photometric Plan. Concurrent with submittal of its application for a building permit for the Proposed Development, the Owner must provide a photometric lighting plan indicating the lighting intensity around the proposed monument sign.

D. Revision of Site Plan. Concurrent with submittal of its application for a building permit for the Proposed Development, the Owner must provide a revised site plan, identifying the location of the existing traffic signal for westbound Euclid Avenue and sections of curb and sidewalk to be removed and replaced as part of the Village's utility improvements.

E. Curb Removal. The Owner must remove the two depressed curbs and existing apron on the Property and replace them with a full head curb, and restore the parkway with topsoil and seed or sod prior to the issuance of a building permit for the proposed monument sign.

F. Village Easements. The Owner must grant the Village an easement for the sidewalk easement generally located on the northeast corner of Northwest Highway and Euclid Avenue, in a final form to be approved by the Village Attorney, and as generally depicted on the Plat of Easement prepared by the Owner, consisting of one sheet, with a last revision date of February 26, 2025, a copy of which is attached to and, by this reference, made a part of this Ordinance as Exhibit G, prior to the issuance of a building permit for the proposed monument sign.

SECTION 6. RECORDATION; BINDING EFFECT. A copy of this Ordinance will be recorded on title to the Property with the Cook County Clerk's Recording Division. This Ordinance and the

privileges, obligations, and provisions contained herein inure solely to the benefit of, and are binding upon the Owner and each of its heirs, representatives, successors, and assigns.

SECTION 7. FAILURE TO COMPLY WITH CONDITIONS. Upon the failure or refusal of the Owner to comply with any or all of the conditions, restrictions, or provisions of this Ordinance, as applicable, the approvals in Sections 2, 3, and 4 of this Ordinance may, at the sole discretion of the Village President and Board of Trustees, by ordinance duly adopted, be revoked and become null and void; provided, however, that the Village President and Board of Trustees may not so revoke the approvals in Sections 2, 3, and 4 of this Ordinance unless they first provide the Owner with two months advance written notice of the reasons for revocation and an opportunity to be heard at a regular meeting of the Village President and Board of Trustees. In the event of revocation, the development and use of the Property will be governed solely by the regulations of the P-L District, and the applicable provisions of the Village Code, as the same may, from time to time, be amended. Further, in the event of such revocation, the Village Manager and Village Attorney are hereby authorized and directed to bring such enforcement action as may be appropriate under the circumstances.

SECTION 8. AMENDMENTS. Any amendments to the approvals in Sections 2, 3, and 4 of this Ordinance that may be requested by the Owner after the effective date of this Ordinance may be approved only pursuant to the procedures, and subject to the standards and limitations, provided in the Zoning Code.

SECTION 9. SEVERABILITY. If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance are to remain in full force and effect, and will be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 10. EFFECTIVE DATE.

A. This Ordinance will be effective only upon the occurrence of all of the following events:

1. Passage by the Village President and Board of Trustees in the manner required by law; and

2. The filing by the Owner with the Village Clerk of an Unconditional Agreement and Consent, in the form of Exhibit H attached to and, by this reference, made a part of this Ordinance, to accept and abide by each and all of the terms, conditions, and limitations set forth in this Ordinance and to indemnify the Village for any claims that may arise in connection with the approval of this Ordinance.

B. In the event the Owner does not file a fully executed copy of the Unconditional Agreement and Consent, as required by Section 10.A.2 of this Ordinance, within 30 days after the date of final passage of this Ordinance, the Village President and Board of Trustees will have the right, in their sole discretion, to declare this Ordinance null and void and of no force or effect.

[SIGNATURE PAGE FOLLOWS]

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of _____, 2025

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT A

LEGAL DESCRIPTION OF THE PROPERTY

LOTS 8 AND 9 IN BLOCK 16; LOTS 1 THROUGH 19, BOTH INCLUSIVE, AND LOT 22 IN BLOCK 17; LOT 8 IN BLOCK 15, LOTS 10 THROUGH 15, BOTH INCLUSIVE, AND LOTS 24 THROUGH 27, BOTH INCLUSIVE, IN BLOCK 18; ALL THAT PART OF VACATED HAWTHORNE STREET AS SHOWN ON THE PLAT OF VACATION THEREOF HERETOFORE RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS AS DOCUMENT NO. 20833210, IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS AS DOCUMENT NO. 20833209; ALL THAT PART OF VACATED FERNANDEZ AVENUE AS SHOWN ON THE PLAT OF VACATION THEREOF HERETOFORE RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS AS DOCUMENT NO. 20833211; ALL THAT PART OF THE VACATED EAST AND WEST PUBLIC ALLEY IN BLOCK 18 AS SHOWN ON THE PLAT OF VACATION THEREOF HERETOFORE RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS AS DOCUMENT NO. 20833209, EXCEPTING THEREFROM THAT PART OF THE SOUTH HALF OF THE SAID VACATED PUBLIC ALLEY LYING NORTH OF AND ADJOINING LOTS 16 THROUGH 19, BOTH INCLUSIVE, IN SAID BLOCK 18; ALL AS SHOWN ON THE PLAT OF R.A. CEPEK'S ARLINGTON RIDGE, BEING A SUBDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33.0 FEET THEREOF) OF THE NORTHEAST QUARTER AND OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66.0 FEET NORTHEASTERLY OF AND PARALLEL WITH THE NORTHEASTERLY LINE OF THE CHICAGO & NORTHWESTERN RAILWAY RIGHT-OF-WAY, ACCORDING TO THE PLAT OF SAID SUBDIVISION REGISTERED IN THE OFFICE OF THE REGISTRAR OF TITLES OF COOK COUNTY, ILLINOIS ON SEPTEMBER 2, 1925, AS DOCUMENT NO.LR 270771.

ALSO:

LOTS 8 THROUGH 16, BOTH INCLUSIVE AND LOTS 17 AND 18 IN BLOCK B; LOTS 6 THROUGH 24, BOTH INCLUSIVE, IN BLOCK C, ALL IN THE RESUBDIVISION OF CERTAIN BLOCKS AND PARTS OF BLOCKS AND VACATED STREETS IN R.R. CEPEK'S ARLINGTON RIDGE, BEING A SUBDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33.0 FEET THEREOF) OF THE NORTHEAST QUARTER AND OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 42 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN LYING NORTH OF THE NORTHEASTERLY LINE OF THE NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66.0 FEET NORTHEASTERLY OF AND PARALLEL WITH THE NORTHEASTERLY LINE OF THE CHICAGO & NORTHWESTERN RAILWAY RIGHT-OF-WAY, ACCORDING TO THE PLAT OF SAID RESUBDIVISION REGISTERED IN THE OFFICE OF THE REGISTRAR OF COOK COUNTY, ON MAY 27, 1946, AS DOCUMENT NO.LR 1100677.

PARCEL 1:

LOTS 16, 17, 18, AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE, BEING A SUBDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33 FEET THEREOF) OF THE NORTHEAST QUARTER OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, LYING NORTH OF THE NORTHEASTERLY LINE OF THE NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66 FEET NORTHEASTERLY OF AND PARALLEL TO THE NORTHEASTERLY LINE OF CHICAGO AND NORTHWEST RAILWAY RIGHT OF WAY, IN COOK COUNTY, ILLINOIS.

PARCEL 2:

THE SOUTH HALF OF VACATED ALLEY LYING NORTH OF AND ADJOINING SAID LOTS 16, 17, 28, AND 19 IN BLOCK 18 IN R.A. CEPEK'S ARLINGTON RIDGE SUBDIVISION.

Commonly referred to 660 N. Ridge Avenue & 750 W. Northwest Highway, Arlington Heights, Illinois

PINs: 03-302-28-021
03-302-28-020
03-302-28-019
03-302-28-044
03-302-29-038
03-302-29-039
03-302-29-040
03-302-23-029
03-302-23-030
03-302-28-045
03-302-29-041
03-302-28-043
03-302-28-029
03-302-28-028
03-302-22-034

EXHIBIT B

SIGN PLANS

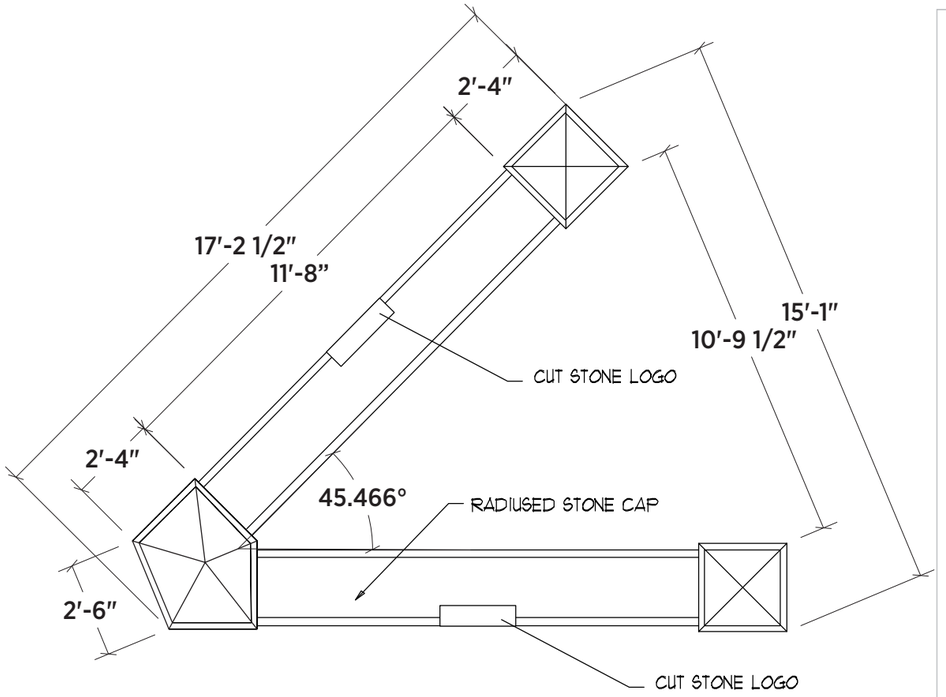
Monument Sign - V Shaped orientation

Full masonry + EMC

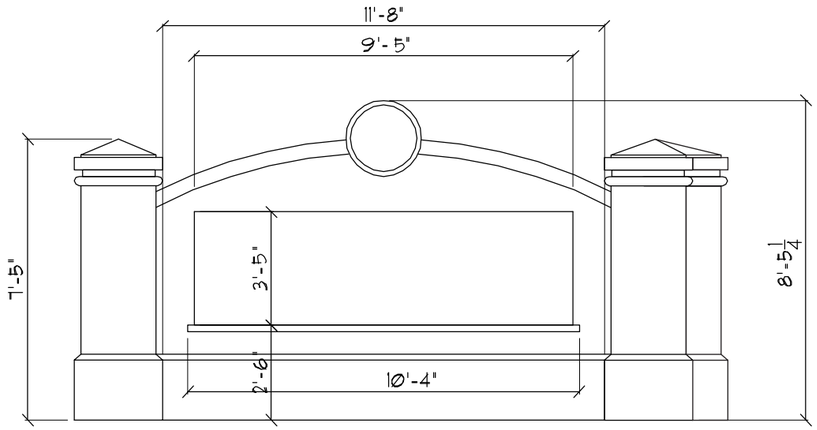
Final Proposed

Scale 3/8" = 1'

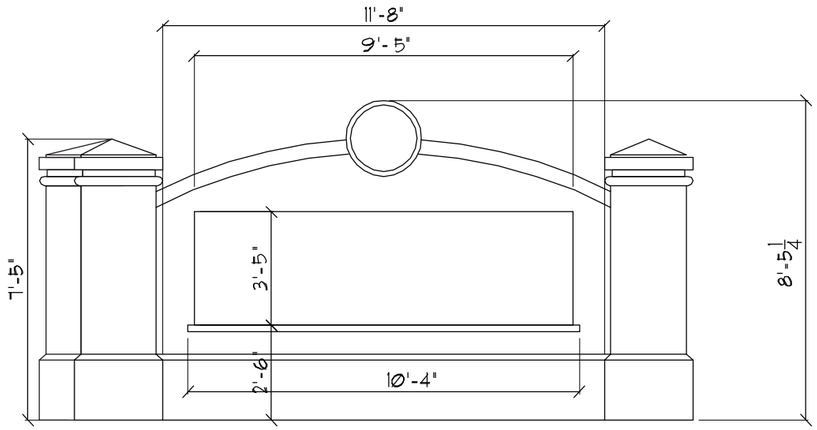




Plan View



West Elevation



East Elevation

Fabricate and install one (1) V-shape ground sign with actual masonry and two (2) 3' x 9' S/F Watchfire EMC

Materials: Fabricate and install sign of aluminum , masonry and EMC Unit.

EMC Cabinet Size: 41in H x 9ft 3in L x 5in D
Viewing Area: 36in H x 9ft L

Finish: All exposed metal surfaces to be coated with acrylic polyurethane.

SCALE 1/4"=1'

Drawn By: PJ

Masonry	-----
EMC Readerboard Unit	------
Aluminum Cabinet (EMC Housing) - Black	Paint

Computer generated colors are not a true match to any PMS, vinyl or paint. Rendering shown is for concept only. Actual scale and placement shown are approximate.

All Signs Shall Be Installed In Accordance With N.E.C. Article 600

Engineering Specifications
All Signs Fabricated as per A.S.A. Specifications & 2018 I.B.C.

Electrical Specifications
All Signs Fabricated as per 2017 N.E.C. Specifications

NOTE: THIS DRAWING IS THE PROPERTY OF AURORA SIGN CO. IT IS NOT TO BE REPRODUCED, COPIED, OR EXHIBITED IN ANY FASHION WITHOUT WRITTEN CONSENT FROM AURORA SIGN CO. CHARGES OF UP TO $2000.00 WILL BE ASSESSED FOR ANY MIS-USE OF THESE DRAWINGS.

AURORA SIGN CO.
OFFICE: 630-898-5900 • AURORASIGN.COM
30W196 CALUMET AVENUE W • WARRENVILLE, IL 60555

Prepared For: Arlington Heights Park District

Address: 410 N. Arlington Heights Rd

Location Name:

City/State: Arlington Heights, IL 60004

Drwg: 240265 | **Sheet:** 1C | **Design Date:** 02/03/2025

Rev A:	Rev D:
Rev B:	Rev E:
Rev C:	Rev F:

LANDLORD APPROVAL SIGNATURE



INSTALL INSTRUCTIONS:

Install new monument sign in area shown.

Drawn By: PJ

Computer generated colors are not a true match to any PMS, vinyl or paint. Rendering shown is for concept only. Actual scale and placement shown are approximate.

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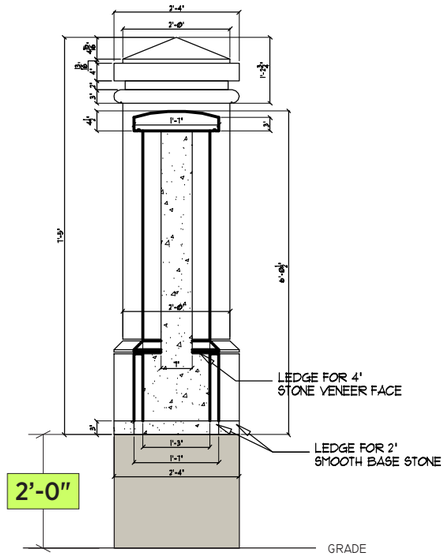
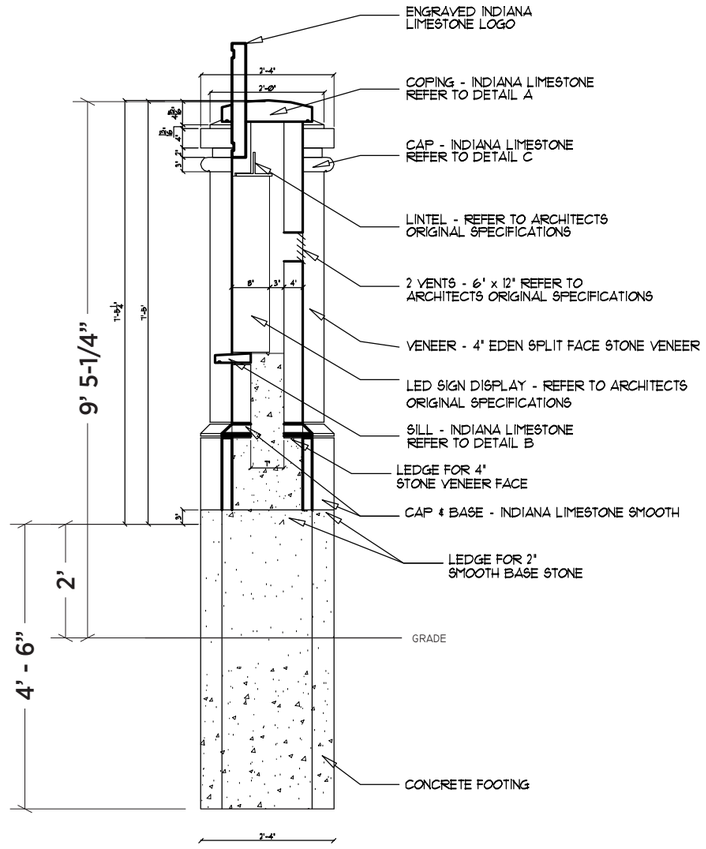
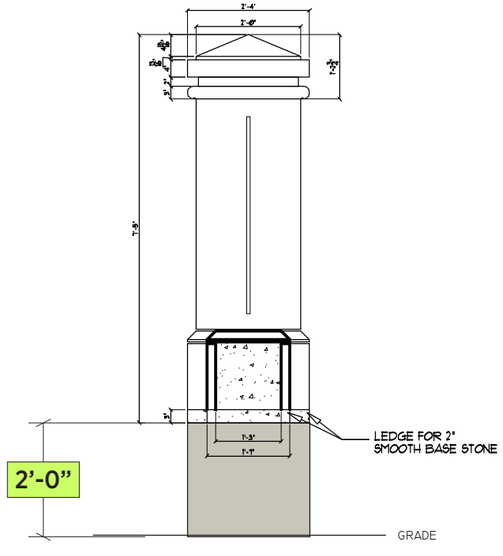
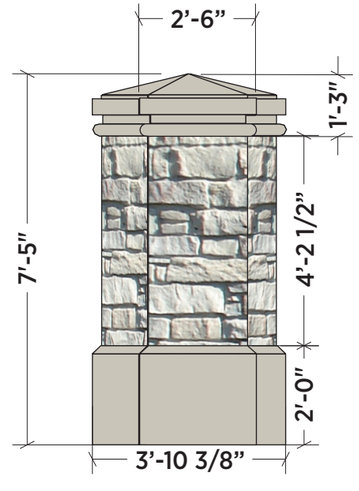
Prepared For: Arlington Heights Park District	**Address:** 410 N. Arlington Heights Rd	**Drwg:** 240265	**Sheet:** 1C-A	**Design Date:** 07/02/2024	**LANDLORD APPROVAL SIGNATURE**
Location Name:	**City/State:** Arlington Heights, IL 60004	Rev A: 11/14/2024 - PJ	Rev D:		
		Rev B:	Rev E:		
		Rev C:	Rev F:		

Fabrication Details / Footing

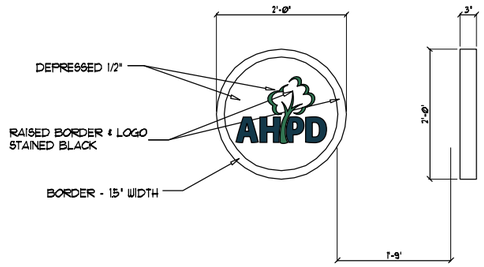




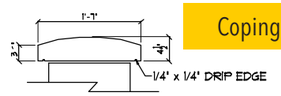




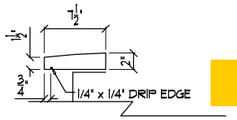
Logo Detail



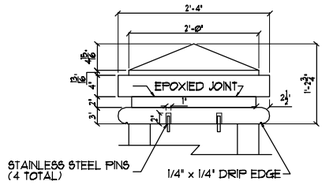
Coping



Sign Sill



Column Cap



Drawn By: PJ

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All Signs Shall Be Installed In Accordance With N.E.C. Article 600

Engineering Specifications
All Signs Fabricated as per A.S.A. Specifications & 2018 I.B.C.

Electrical Specifications
All Signs Fabricated as per 2017 N.E.C. Specifications

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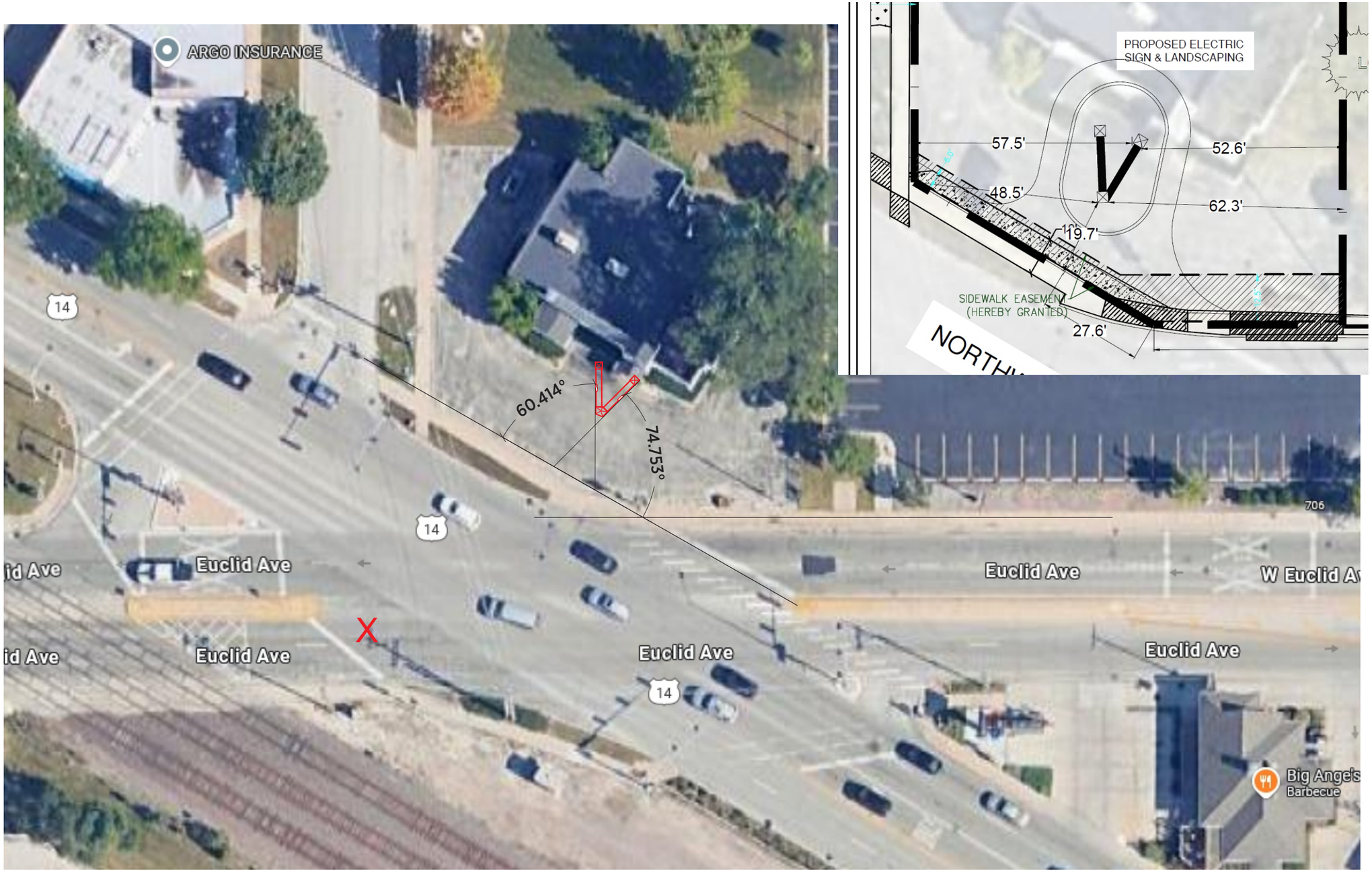
30W196 CALUMET AVENUE W • WARRENVILLE, IL 60555

Prepared For: Arlington Heights Park District	**Address:** 410 N. Arlington Heights Rd	**Drwg:** 240265	**Sheet:** Detail	**Design Date:** 07/02/2024
Location Name:	**City/State:** Arlington Heights, IL 60004	Rev A: 11/14/2024 - PJ	Rev D:	**LANDLORD APPROVAL SIGNATURE**
		Rev B: 03/26/2025 - PJ	Rev E:	
		Rev C:	Rev F:	



Aerial View 1 - Location 4
V-Shaped sign

Drawn By:

Computer generated colors are not a true match to any PMS, vinyl or paint. Rendering shown is for concept only. Actual scale and placement shown are approximate.

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Location Name:	**City/State:** Arlington Heights, IL 60004	Rev A:		Rev D:
		Rev B:		Rev E:
		Rev C:		Rev F:

LANDLORD APPROVAL SIGNATURE

EXHIBIT C

SITE PLAN

PLAT OF SURVEY

ALTA \NSPS LAND TITLE SUI

by

Michael J. Emmert Surveys

PUD SUMMARY FOR PLAN COMMISSION

ITEM	ACTION	NOTES
APPROVAL NEEDED	Re-zoning from B-2 to P-L with the 750 W Northwest Highway Property.	750 W. Northwest Highway Property to be added to the adjecent park and an electronic message sign placed on it.
AMMENDMENT NEEDED	Update the Village's Comprehensive Plan from "Offices Only" at 750 W. Northwest Highway, to "Parks."	Building to be taken down and greenspace added.
AMMENDMENT NEEDED	Amedn the existing Planned Unit Development (PUD) to include 750 W. Northwest Highway parcel.	Building to be taken down and greenspace added.

DATED THIS 10TH. DAY OF OCTOBER, 2022

BY: MICHAEL J. EMMERT SURVEYS, INC.
MICHAEL J. EMMERT PRESIDENT
PROFESSIONAL ILLINOIS LAND SURVEYOR NO. 24

Sign Requirements for Design Commission

ITEM	CODE REQUIREMENT	NOTES
Location	**Section 30-701**: Electronic Message Signs are only allowed in designated major arterial commercial corridors.	**Variation required** to allow an electronic message sign on a non-designated road.
Number	**Section 30-302:** A minimum of 800 feet of separation is required between ground signs measured along the right of waylines.	**Variation required** to allow a ground sign with a 650 foot separation from the existing ground sign (exact distance to be determined).
Setback	**Section 30-301.b:** 15 feet minimum setback is required for ground signs in a P-L (Public Land) Zoning District. Note: Section 30-301.c: a 12 foot clear visibility triangle is required at the street intersection.	**Meets the requirement**. Approximately 15 foot setback. **Meets the 12' visibility triangle requirement.**
Height	**Section 30-203.b:** Ground signs accessory to be a permitted non-residential use shall not exceed six feet in height.	**Variation required** - allow 10'-5-1/4" tall sign.
Size	**Section 30-705.c:** Ground signs accessory to a permitted non-residential use shall not exceed 25 square feet. Note: While not specifically noted in code, it si the Planning Departments policy to allow a maximum 80% additional area for the sign structure. In this case, 25 sf x .80=20sf plus 25 sf-45 sf total allowed combine sign and sign structure. **Section 30-705.c:** Maximum size of an electronic message sign shall be no more than 33% of the allowable ground sign size. Electronic message Sign max. size=8.25 sf. Proposed Sign Summary: AHPD sign=4 sf, Electronic message sign = 32 sf, Total proposed signage =36sf.	**Variation required** to allow a 36 sf ground sign, where 25 square feet is the max allowed. **Variation required** to allow a 32 sf electronic message sign, where 8.25 sf would be the maximum allowed.
Design	**Section 30-203.b:** All signs must be designed to be compatible with the architectural style of the development. **Section 30-705.a:** Electronic message signs are only permitted on monument style ground signs (pole mounted not allowed).	**Meets the requirement.**
Display	**Section 30-705.b:** Only high resolution full color electronic displays are allowed.	**Meets requirement.**
Arrangment	**Section 30-705c:** The electronic portion of the sign must be the lower portion of the sign.	**Meets the requirement.** .
Quantity	**Section 30-705.d:** Only one electronic message sign per property is permitted.	**Meets the requirement.**
Spacing	**Section 30-705e:** Minimum 300 feet spacing is required between electronic message signs on the same side of any street.	**Meets requirement.**
Separation from Residential	**Section 30-705.f:** Electronic Message Signs are not permitted within 300 feet of any property being used for a residential use.	**Variation required** to allow an electronic sign approximately 265 feet from a residental use (exact distance to be confirmed). Trees currently screen views.
Orientation	**Section 30-705.g:** Electronic message signs must be oriented perpendicular to the roadway.	**Meets requirement.**
Landscaping	**Section 30-301.e:** The area under a ground sign must be landscaped a minimum of two feet out from the sign base.	**Exceeds the requirments.**

EXISTING TREES BLOCK VIEWS - ELECTRIC SIGN

REMOVAL OF 58' DEPRESSED CURB, DRIVEWAY AND CURBS. ROW FILLED WITH TOPSOIL & SEEDED W/ BLUEGRASS.

N. SALEM AVE.

66 FT. RIGHT OF WAY

NORTHWEST HWY.

EUCLID AVENUE

OVERHEAD WIRES
WOOD POLE
GUY WIRE ANCHOR
16 FT. VACATED ALLEY
SOUTH HALF VACATED ALLEY
REC. 31.77'
REC. 31.77'
REC. 25.00'
REC. 25.00'
L4
DEPRESSED CURB
BLACKTOP DRIVEWAY
CONCRETE WALK
TRAFFIC SIGNAL MANHOLE
VAULT
WOOD POLE
INLET
STREET SIGN
TRAFFIC SIGNAL
X IN WALK IS 2.91 SOUTHWESTERLY AND 3.93 WEST
CONCRETE CURB AND GUTTER
CONCRETE CURB
CONCRETE WALK
L3
L2
15' REQUIRED SETBACK FOR P-L
LOT 19
LOT 18
LOT 17
LOT 16
L5
10'
VIEW-SHED
VIEW-SHED
LAW OFFICE REMOVED & CONVERTED TO GREEN SPACE, REZONED TO P-L
PROPOSED ELECTRIC SIGN & LANDSCAPING
WOOD POLE
TRAFFIC SIGNAL
CONCRETE WALK
L1
DEPRESSED CURB
REMOVAL OF 24' DEPRESSED CURB AND RESTORED TO MATCH RAISED CURBS. ROW FILLED WITH TOPSOIL AND SEEDED WITH BLUEGRASS.
EXISTING PARKING LOT FOR THE ARC FITNESS CENTER

SYMBOLS

- CONCRETE FILLED POST
- HYDRANT
- TEST WELL
- MONITORING WELL
- METAL COVER - SIZE VARIES
- MANHOLE
- SIGN
- LIGHT
- UTILITY POLE
- CONCRETE CURB
- CONCRETE CURB AND GUTTER
- CONCRETE

A.C. – AIR CONDITIONER
W.M.–WATER METER
G.M.–GAS METER
T.I.–TELEPHONE INTERFACE
C.S.–CABLE SERVICE
E.M.–ELECTRIC METER

LINE TABLE

Line	Bearing	Distance	Measure
L1	N.89°56'00"W.	50.00'	50.00'
L2	N.59°14'03"W.	73.64'	73.90'
L3	N.00°04'00"E.	95.30'	95.27'
L4	S.89°56'00"E.	113.47'	113.54'
L5	S.00°04'00"W.	133.00'	133.00'

750 W. NORTHWEST HIGHWAY
ARLINGTON HEIGHTS, ILLINOIS

SCALE: 1" = 10'	CHKD. / AP'V'D:
DATE: OCTOBER 10, 2022	APPROVED:
DWN. BY: MJE	LAST REVISED: 3-8-2023
CHKD. BY: ADE	

Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project

AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

Date: 7-15-2024
License expires, 8-31-2025

LICENSED LANDSCAPE ARCHITECT
SUSAN ROHNER
157.001778
STATE OF ILLINOIS

Issues & Revisions

#	Date	Description
#1	10.9.24	INITIAL IFP PLAN SET
#2	11.18.24	EDITS-DESIGN COMMISS.
#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 10'

0 5 10 20 30

Sheet Title

ELECTRIC SIGN CODE REQUIREMENTS SITE PLAN

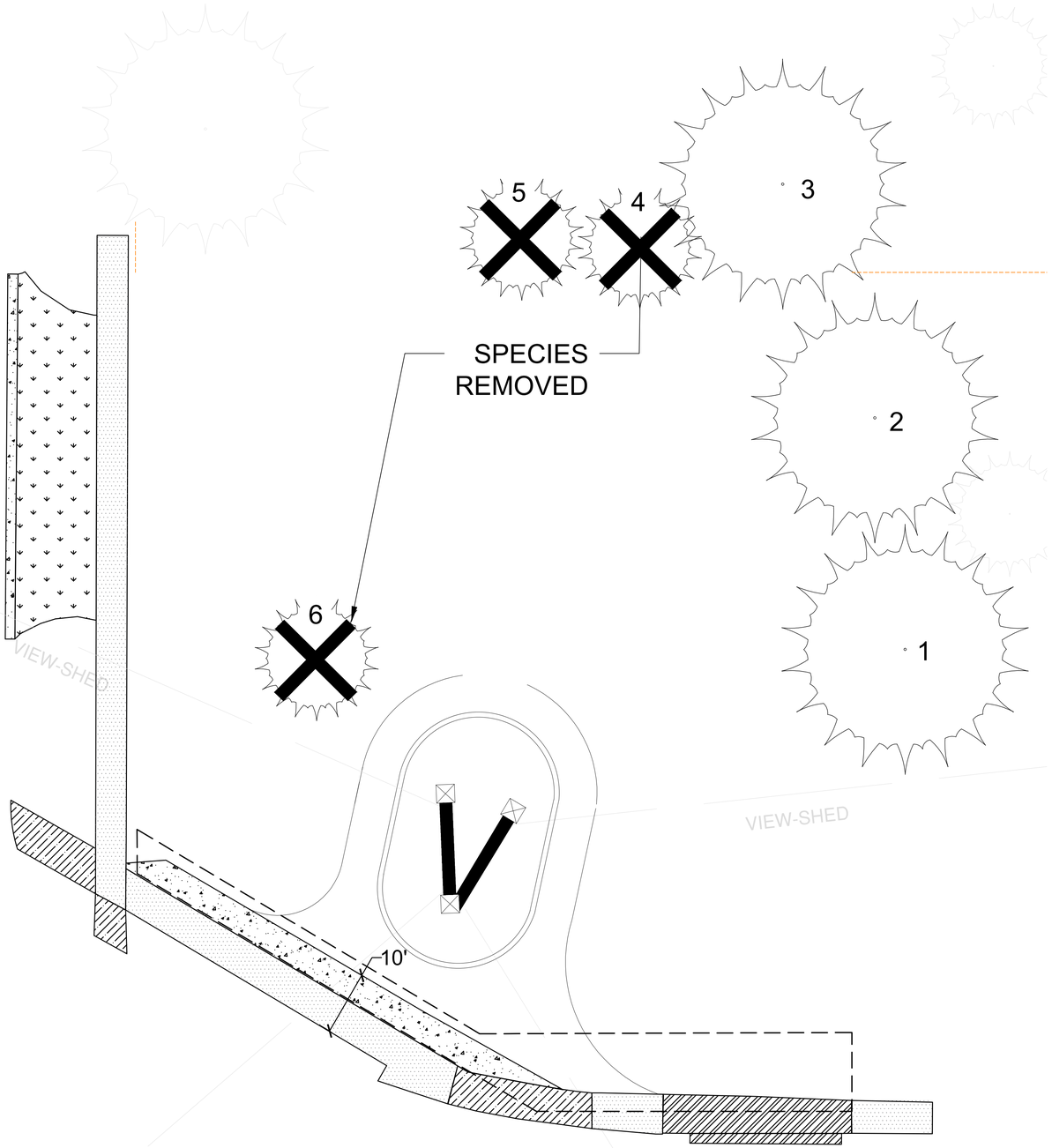
Date: February 26, 2025

ES-1

EXHIBIT D

LANDSCAPE AND TREE PRESERVATION PLAN

DOUBLE SIDED ELECTRIC SIGN & NEW LEGACY PARK ACQUISITION



EXISTING TREE INVENTORY

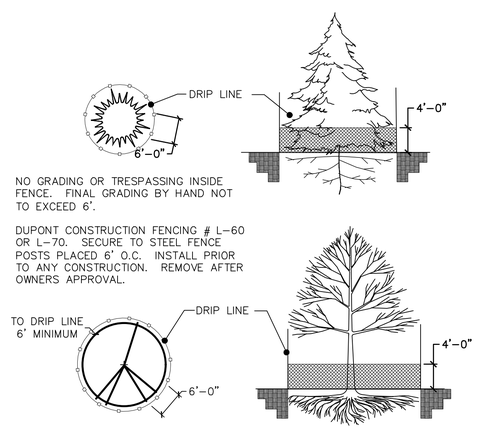
Tree Inventory & Preservation Schedule

Tag#	Condition	Botanical name	Common name	DBH (inches)	Remove/Protect	Preservation Strategy	Replacement Qty.
1	Excellent	Gleditsia triacanthos	Common Honeylocust	40"	Protect	Tree Protection & Root Prune	0
2	Excellent	Acer rubrum	Red Maple	18"	Protect	Tree Protection & Root Prune	0
3	Excellent	Acer rubrum	Red Maple	13"	Protect	Tree Protection & Root Prune	0
4	Good	Ailanthus altissima	Tree of Heaven (INVASIVE SPECIES)	4"	Removed	None	Not applicable
5	Fair	Malus species	Crabapple	7"	Removed	Unable to save during Demo	1 Serviceberry
6	Fair	Malus species	Crabapple	8"	Removed	Unable to save during Demo	1 Serviceberry

SITE PREPARATION AND REMOVALS NOTES

1. CONTRACTOR SHALL INSTALL CONSTRUCTION FENCE AT THE LIMITS OF CONSTRUCTION PRIOR TO BEGINNING WORK. MAINTAIN AND ADJUST CONSTRUCTION FENCING AS NEEDED DURING PROGRESS OF CONSTRUCTION. STAGING AND CONSTRUCTION ACCESS SHALL BE APPROVED BY THE OWNER.
2. CONTRACTOR SHALL INSTALL TREE PROTECTION FENCING AS SHOWN ON THE PLANS PRIOR TO BEGINNING WORK, THEN MAINTAIN IT THROUGHOUT THE DURATION OF THE PROJECT. STORAGE OF MATERIALS, VEHICULAR ACCESS AND ALL OTHER CONSTRUCTION ACTIVITIES ARE STRICTLY PROHIBITED WITHIN THE LIMITS OF THE TREE PROTECTION FENCING.
3. PLANS INDICATE GENERAL LOCATION AND LIMITS OF REMOVALS. CONTRACTOR SHALL PERFORM REMOVALS ONLY AS NECESSARY FOR CONSTRUCTION OF PROPOSED IMPROVEMENTS. NO ADDITIONAL PAYMENTS WILL BE MADE FOR REMOVALS OR RESTORATION NOT REQUIRED TO CONSTRUCT THE IMPROVEMENTS AS DRAWN AND SPECIFIED. REFER TO SITE PLAN FOR MORE SPECIFIC INFORMATION REGARDING PROPOSED IMPROVEMENTS AND TO VERIFY CONDITIONS IN THE FIELD PRIOR TO PERFORMING REMOVALS.
4. SAWCUT AND REMOVE CONCRETE PAVING TO NEAREST JOINT WHERE INDICATED. ALL SAW CUTS REQUIRED FOR REMOVAL ITEMS TO BE INCLUDED IN THE UNIT COST OF THAT PARTICULAR PAY ITEM.
5. TREE STUMPS SHALL BE GROUND TO A MINIMUM DEPTH OF 18 INCHES BELOW EXISTING GRADE OR AS REQUIRED TO PROPERLY PERFORM THE WORK.
6. CONTRACTOR TO WALK THE SITE WITH LANDSCAPE ARCHITECT AND OWNER TO REVIEW ROOT PRUNING LIMITS PRIOR TO PERFORMING ROOT PRUNING.
7. REMOVE AND DISPOSE OF TURF WHERE PLANTING BEDS ARE DESIGNATED. REFER TO PLANTING PLAN FOR LIMITS OF PROPOSED LANDSCAPE IMPROVEMENTS.
8. WHERE TURF AND PLANTINGS ARE PROPOSED IN EXISTING PAVED AREAS, REMOVE ALL BASE MATERIAL.
9. REMOVE ALL UTILITIES DESIGNATED FOR REMOVAL TO EXTENT REQUIRED FOR IMPROVEMENTS, UNLESS OTHERWISE NOTED. CAP ENDS OF ANY UNDERGROUND CONDUIT AND PIPING, AND PULL ALL ELECTRICAL WIRE OUT AT SOURCE.
10. ITEMS INDICATED FOR REMOVAL SHALL INCLUDE COMPLETE REMOVAL OF ABOVE GRADE ITEM AND BELOW GRADE APPURTANCES (FOUNDATIONS, URBAN FILL, WIRING, PIPING, ETC.) INCLUDING DISPOSAL OFF-SITE FOLLOWING APPLICABLE CODES AND ORDINANCES, UNLESS OTHERWISE SHOWN ON THE PLANS.
11. ITEMS INDICATED AS REMOVE AND SALVAGE SHALL INCLUDE CAREFUL PROTECTION, REMOVAL AND STORAGE OF ITEMS. FOR REINSTALL ITEMS, CONTRACTOR SHALL STORE DURING CONSTRUCTION. ALL OTHER SALVAGE ITEMS SHALL BE DELIVERED TO LOCATION AS INDICATED BY OWNER UNLESS OTHERWISE SHOWN ON THE PLANS.
12. CONTRACTOR TO PROTECT ALL EXISTING UTILITIES AND ALL OTHER SITE FEATURES NOT DESIGNATED FOR REMOVAL. CONTRACTOR IS RESPONSIBLE FOR REPLACING/REPAIRING ANY EXISTING UTILITIES OR OTHER SIDE FEATURES DAMAGED DURING CONSTRUCTION TO THE ORIGINAL CONDITION AT NO COST TO THE OWNER.
13. CONTRACTOR RESPONSIBLE FOR MAINTAINING EXISTING UTILITY SERVICES (ELECTRICAL, SANITARY, STORM) DURING CONSTRUCTION UNLESS OTHERWISE INDICATED IN THE CONTRACT DOCUMENTS.
14. CONTRACTOR SHALL COORDINATE ALL WORK SO PUBLIC SIDEWALK REMAINS OPEN THROUGHOUT CONSTRUCTION.
15. REFER TO UTILITY PLANS FOR ADDITIONAL UTILITY ADJUSTMENTS AND REMOVALS.
16. REFER TO SPECIFICATIONS FOR ADDITIONAL CONDITIONS, STANDARDS AND NOTES, IF APPLICABLE.

TYPICAL TREE PROTECTION CONSTRUCTION DETAIL



1 CONSTRUCTION & TREE PROTECTION FENCE

NOT TO SCALE

Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project

AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

Date: 7-15-2024
License expires, 8-31-2025

LICENSED LANDSCAPE ARCHITECT
SUSAN ROHNER
157.001778
STATE OF ILLINOIS

Issues & Revisions		
#	Date	Description
#1	10.9.24	INITIAL IFP PLAN SET
#2	11.18.24	EDITS-DESIGN COMMISS.
#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 10'

0 5 10 20 30

Sheet Title

ELECTRIC SIGN TREE PRESERVATION PLAN

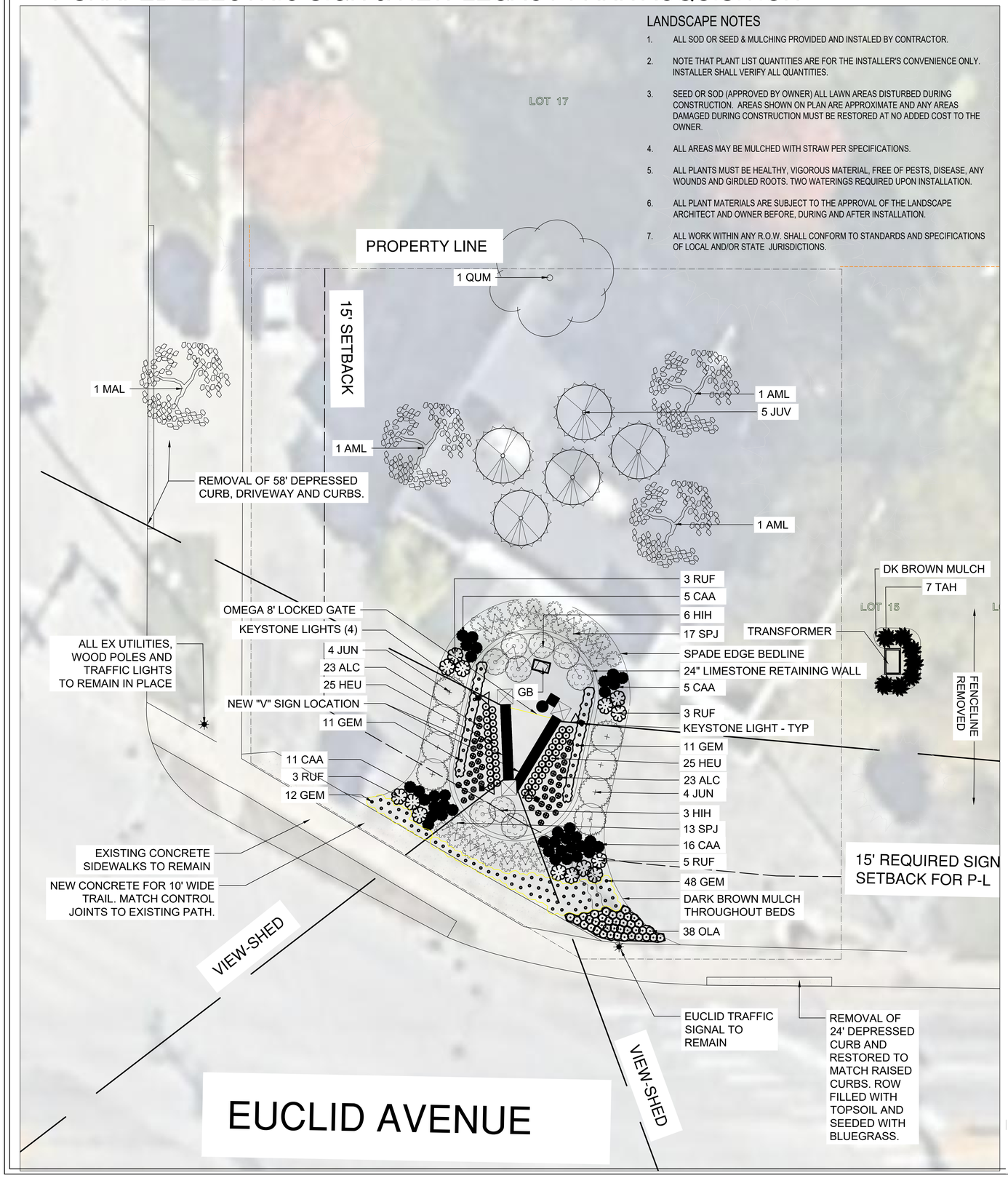
Date: February 26, 2025

ES-2

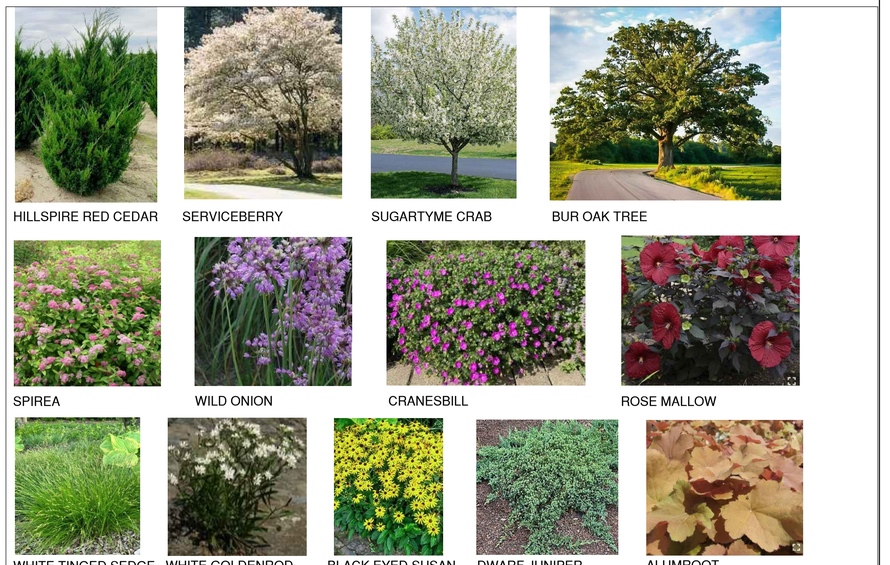
V-SHAPED ELECTRIC SIGN & NEW LEGACY PARK ACQUISITION

LANDSCAPE NOTES

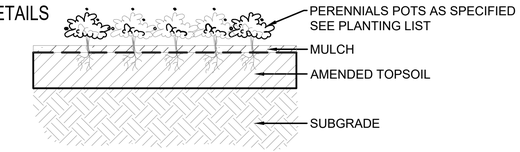
1. ALL SOD OR SEED & MULCHING PROVIDED AND INSTALED BY CONTRACTOR.
2. NOTE THAT PLANT LIST QUANTITIES ARE FOR THE INSTALLER'S CONVENIENCE ONLY. INSTALLER SHALL VERIFY ALL QUANTITIES.
3. SEED OR SOD (APPROVED BY OWNER) ALL LAWN AREAS DISTURBED DURING CONSTRUCTION. AREAS SHOWN ON PLAN ARE APPROXIMATE AND ANY AREAS DAMAGED DURING CONSTRUCTION MUST BE RESTORED AT NO ADDED COST TO THE OWNER.
4. ALL AREAS MAY BE MULCHED WITH STRAW PER SPECIFICATIONS.
5. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL, FREE OF PESTS, DISEASE, ANY WOUNDS AND GIRDLED ROOTS. TWO WATERINGS REQUIRED UPON INSTALLATION.
6. ALL PLANT MATERIALS ARE SUBJECT TO THE APPROVAL OF THE LANDSCAPE ARCHITECT AND OWNER BEFORE, DURING AND AFTER INSTALLATION.
7. ALL WORK WITHIN ANY R.O.W. SHALL CONFORM TO STANDARDS AND SPECIFICATIONS OF LOCAL AND/OR STATE JURISDICTIONS.



LANDSCAPE PLANT PICTURES



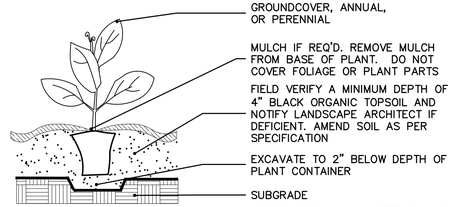
LANDSCAPE DETAILS



SECTION

1 GROUNDCOVER/PERENNIAL/PLANTING LAYOUT

NOT TO SCALE



2 GROUNDCOVER/PERENNIAL/ANNUAL

NOT TO SCALE

Plant Schedule

Legacy Park Electric Sign

Qty.	Symbol	Botanical name	Common name	Size	Notes
		DECIDUOUS TREES			
1	QUM	Quercus macrocarpa	Bur Oak	2 1/2" caliper	B&B
		EVERGREEN TREES			
5	JUV	Juniper virginiana 'Cupressifolia'	Hillspire Eastern Red Cedar	6' Clump	B&B
		ORNAMENTAL TREES			
3	AML	Amelanchier laevis	Allegheny Serviceberry	6' Clump	B&B
1	MAL	Malus 'Sutyzam'	Sugar Tyme Crabapple	2 1/2" Caliper	B&B
		SHRUBS			
9	HIH	Hibiscus 'Holy Grail'	Rose Mallow	5 Gallon	#5
30	SPJ	Spirea japonica 'Tracy'	Double PlayBig Bang Spirea	3 Gallon	#3
7	TAH	Taxus x Media 'Hicksii'	Hicks Yew	5 Gallon	#3
		ORNAMENTAL GRASSES			
37	CAA	Carex albicans	White Tinged Sedge	10 flat	#1
		PERENNIALS			
46	ALC	Allium cernuum	Nodding Wild Onion	1 Gallon	#1
70	GEM	Geranium sanguineum 'Max Frei'	Max Frei Bloody Cranesbill	1 Gallon	#1
50	HEC	Heuchera 'Caramel'	Caramel Alumroot	1 Gallon	#1
38	OLA	Oligoneuron album	White Goldenrod	38 flat	#1
14	RUF	Rudbeckia fulgida var speciosa	Showy Black-eyed Susan	1 Gallon	#1
		EVERGREEN GROUNDCOVER			
8	JUN	Juniper procumbens 'Nana'	Dwarf Japanese Garden Juniper	3 Gallon	#3

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AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

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License expires, 8-31-2025

LICENSED LANDSCAPE ARCHITECT
SUSAN ROHNER
157.001778
STATE OF ILLINOIS

Issues & Revisions

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#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 10'

0 5 10 20 30

Sheet Title

ELECTRIC SIGN LANDSCAPE PLAN

Date: February 26, 2025

ES-3

EXHIBIT E

PROPOSED PUD ADDITIONS AND APPROVED ELECTRIC SIGN DESIGN

PROPOSED PUD ADDITIONS
& APPROVED ELECTRIC SIGN DESIGN

ARLINGTON HEIGHTS PARK DISTRICT (AHPD)

Board of Commissioners
Maryfran H. Leno-President
Timothy A. Gelinas-Vice President
Brian J. Owen-Commissioner
Robert J. Nesvacil-Commissioner
John T. Supplitt-Commissioner

Executive Director
Carrie A. Fullerton, CPRE

Director of Parks and Planning
John T. Kramer

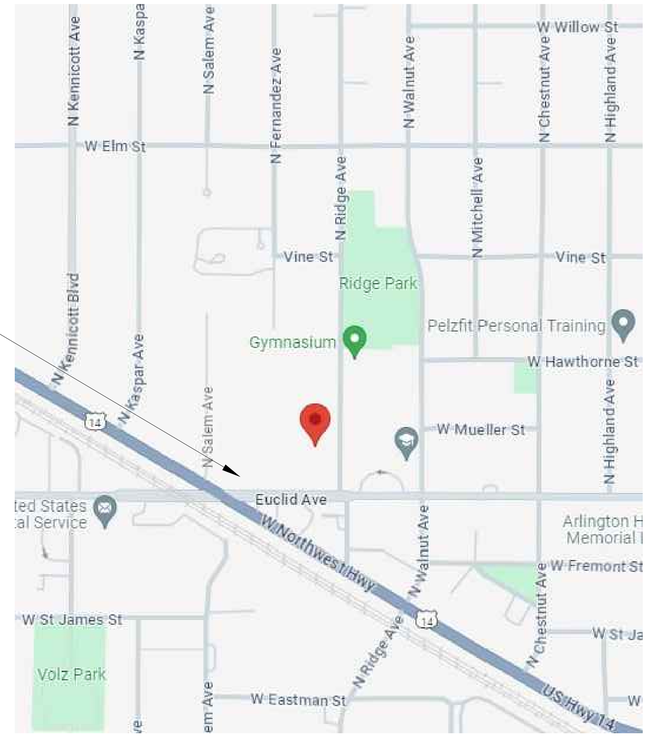
ISSUE FOR PERMIT- DRAWINGS

C-1 SIGN COVER PLAN
EX-1 EXISTING CONDITIONS PLAN - 750 W. NW HWY
EX-2 EXISTING CONDITIONS PLAN - ARC PUD
ES-1 SIGN SITE PLAN
ES-2 TREE PRESERVATION PLAN
ES-3 SIGN LANDSCAPE PLAN*
ES-4 GROUND SIGN TO ELECTRIC SIGN EXHIBIT
ES-5 ELECTRIC SIGN ELEVATION
ES-6 REFERENCE PHOTOS EX SITE
ES-7 SIDEWALK STAKEHOLDER EXHIBIT
EL-1 ELECTRICAL SITE PLAN
EL-2 ELECTRIC SCHEDULES
EL-3 ELECTRIC SCHEDULES & LIGHT DETAIL
PU-1 PUD MASTER PLAN
P-1 PERSPECTIVE VIEWS- Coming Soon at Meeting

*NOTE: IRRIGATION PLANS TO BE SUBMITTED SEPARATELY

NEW SIGN LOCATION
LEGACY PARK & ARC
660 N. Ridge Ave.
Arlington Heights, IL 60004

Site Location Map



Monument Sign

Full masonry + EMC

AHPD LOGO

Final Proposed



FINAL ELECTRIC SIGN -
DESIGN COMMISSION APPROVED

ISSUED FOR PERMIT - PUD PLAN SET
FEBRUARY 26, 2025

JULIE BEFOREYOUDIG.COM
Protect Yourself And Your Family

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It's a free service

Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project
AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

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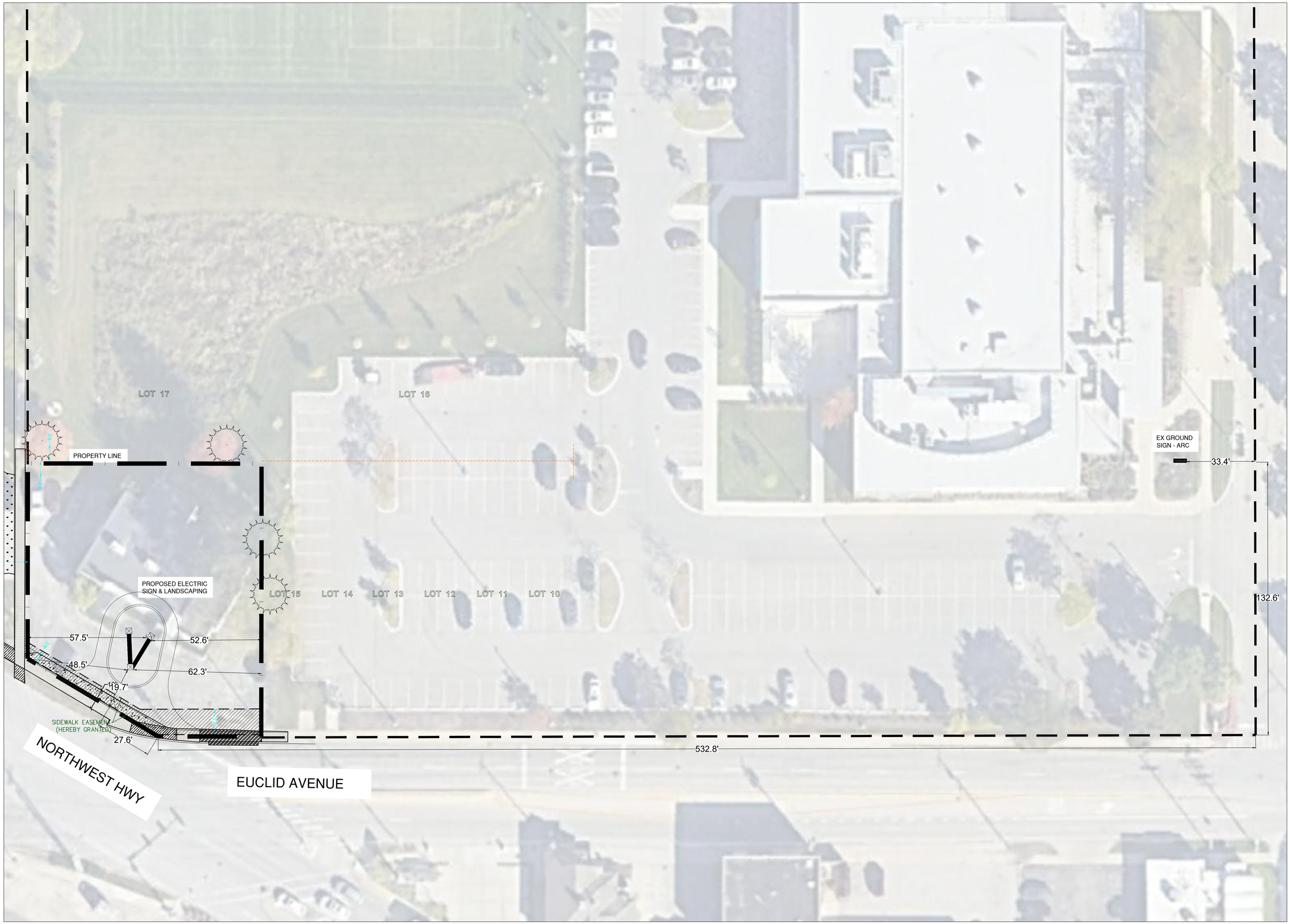
North

Scale: Not To Scale

Sheet Title
COVER PLAN

Date: February 26, 2025

C-1



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AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

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North

Scale: 1" = 20'

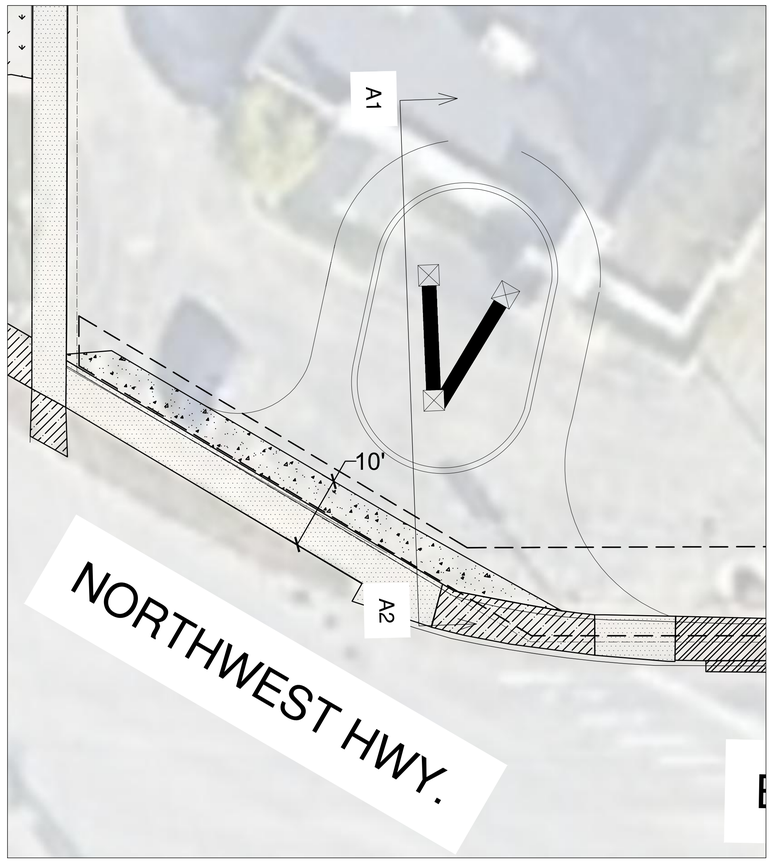
0 10 20 40 60

Sheet Title

GROUND SIGN TO SIGN EXHIBIT

Date: February 26, 2025

ES-4



ELEVATION REFERENCE



ELEVATION DRAWING WITH 10' 5 $\frac{1}{4}$" SIGN

A1

A2

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AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

Date: 7-15-2024
License expires, 8-31-2025

LICENSED LANDSCAPE ARCHITECT
SUSAN ROHNER
157.001778
STATE OF ILLINOIS

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North

Scale: 1" = 10'

0 5 10 20 30

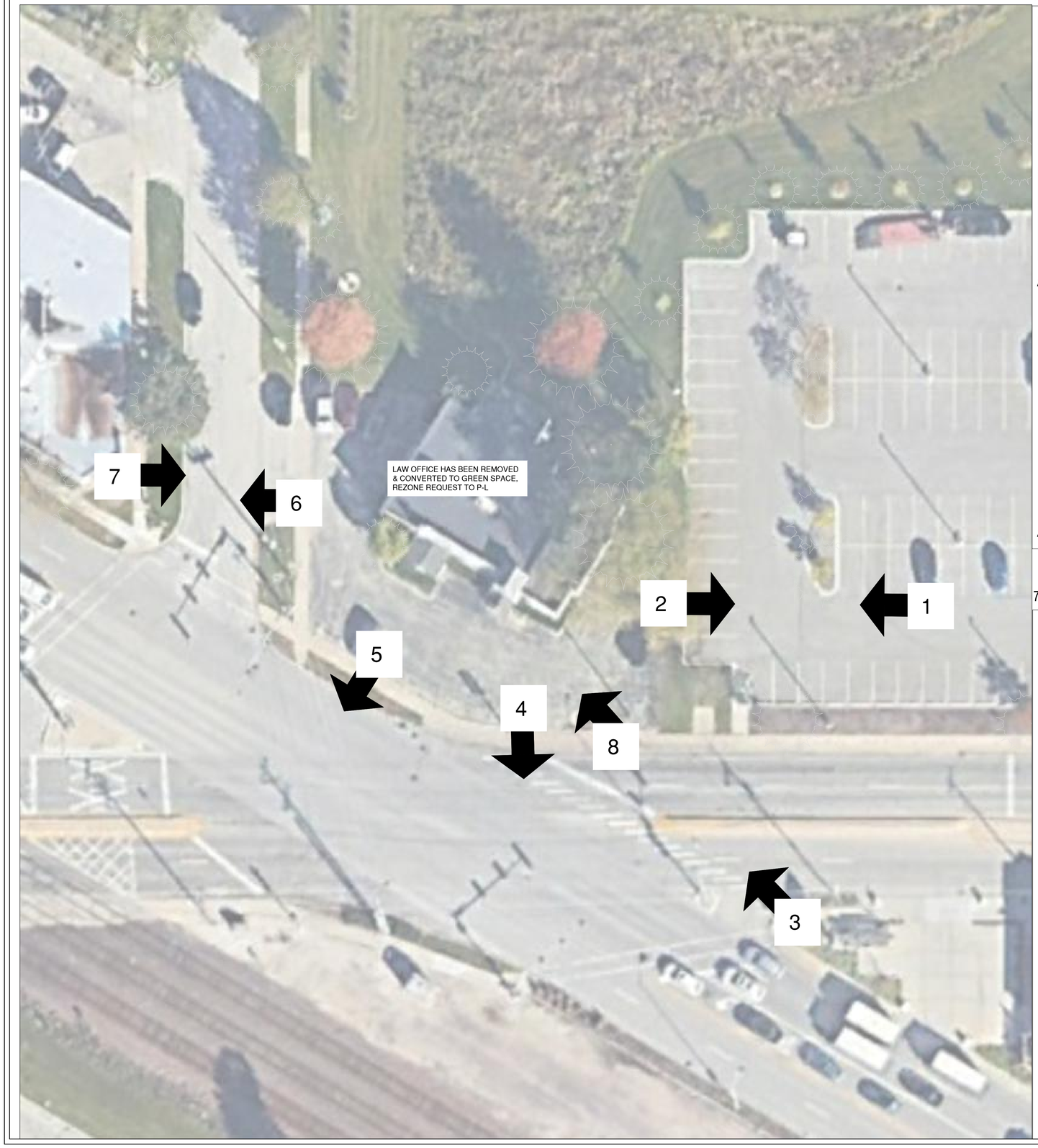
Sheet Title

ELECTRIC SIGN ELEVATION VIEW

Date: February 26, 2025

ES-5

750 W. NORTHWEST HWY PROPERTY - PHOTO EXHIBIT



ARC/LEGACY PARK PUD EXISTING GROUND SIGN PICTURES WITH DIMENSIONS



ARC SIGN LOOKING NORTH



ARC SIGN LOOKING WEST



ARC SIGN LOOKING SOUTH



ARC SIGN LOOKING EAST

750 W. NORTHWEST HIGHWAY VIEWS



#1-VIEW WEST TO SITE



#2-VIEW EAST FROM SITE



#3-VIEW NORTHWEST TO SITE



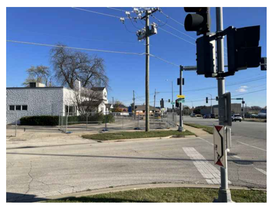
#4-VIEW SOUTHWEST AT SITE



#5-VIEW SOUTHEAST FROM SITE



#6-VIEW WEST FROM SITE



#7-VIEW EAST TO SITE



#8-VIEW NW- POST DEMO SITE
DEMO COMPLETE LATE FALL '24

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847-577-3000

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AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

Issues & Revisions

#	Date	Description
#1	10.9.24	INITIAL IFP PLAN SET
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#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 20'

0 10 20 40 60

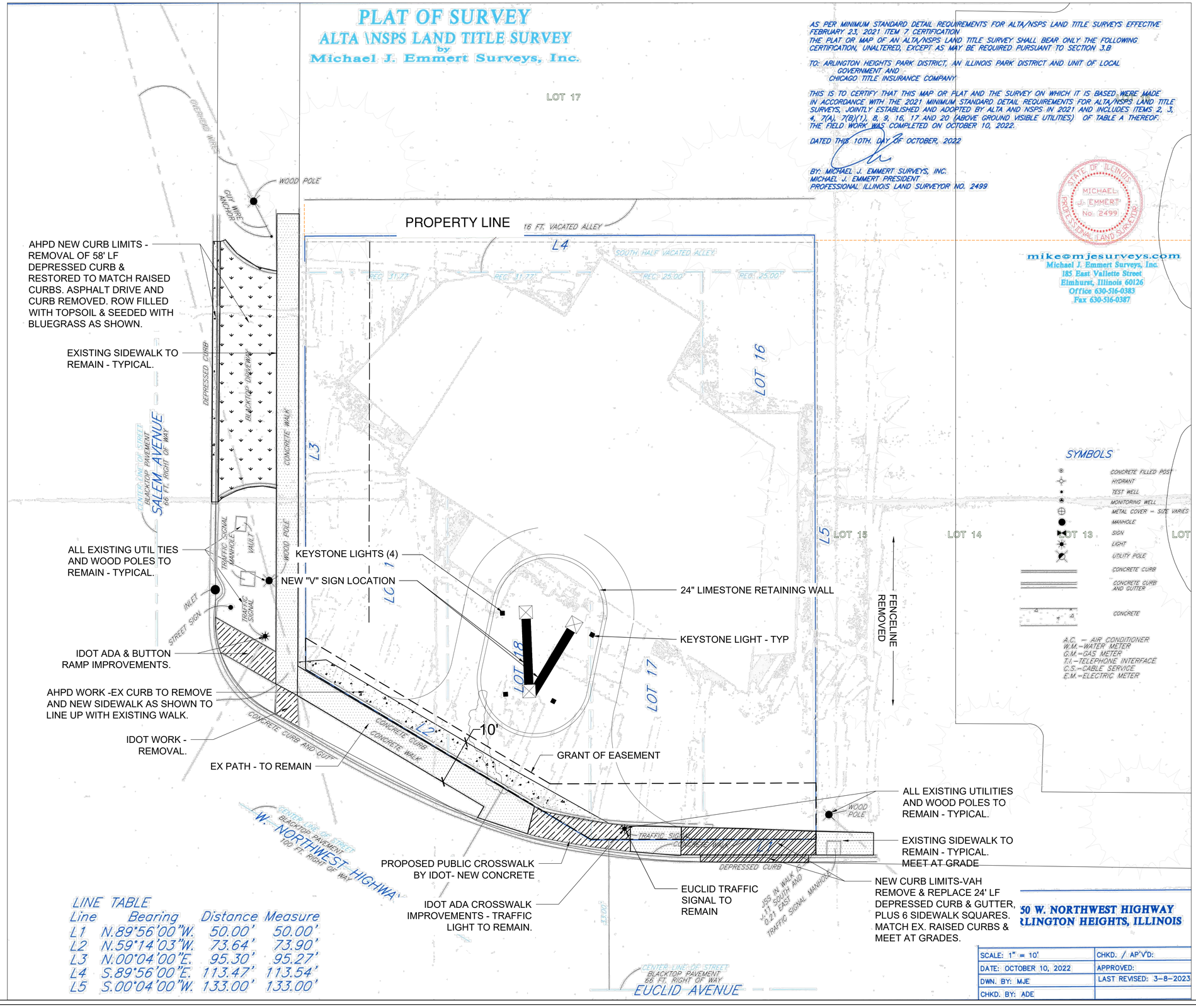
Sheet Title

ELECTRIC SIGN EXISTING SITE PHOTOS

Date: February 26, 2025

ES-6

V-SHAPED ELECTRIC SIGN & NEW LEGACY PARK ACQUISITION



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847-577-3000

Project

AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

Issues & Revisions		
#	Date	Description
#1	10.9.24	INITIAL IFP PLAN SET
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#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 10'

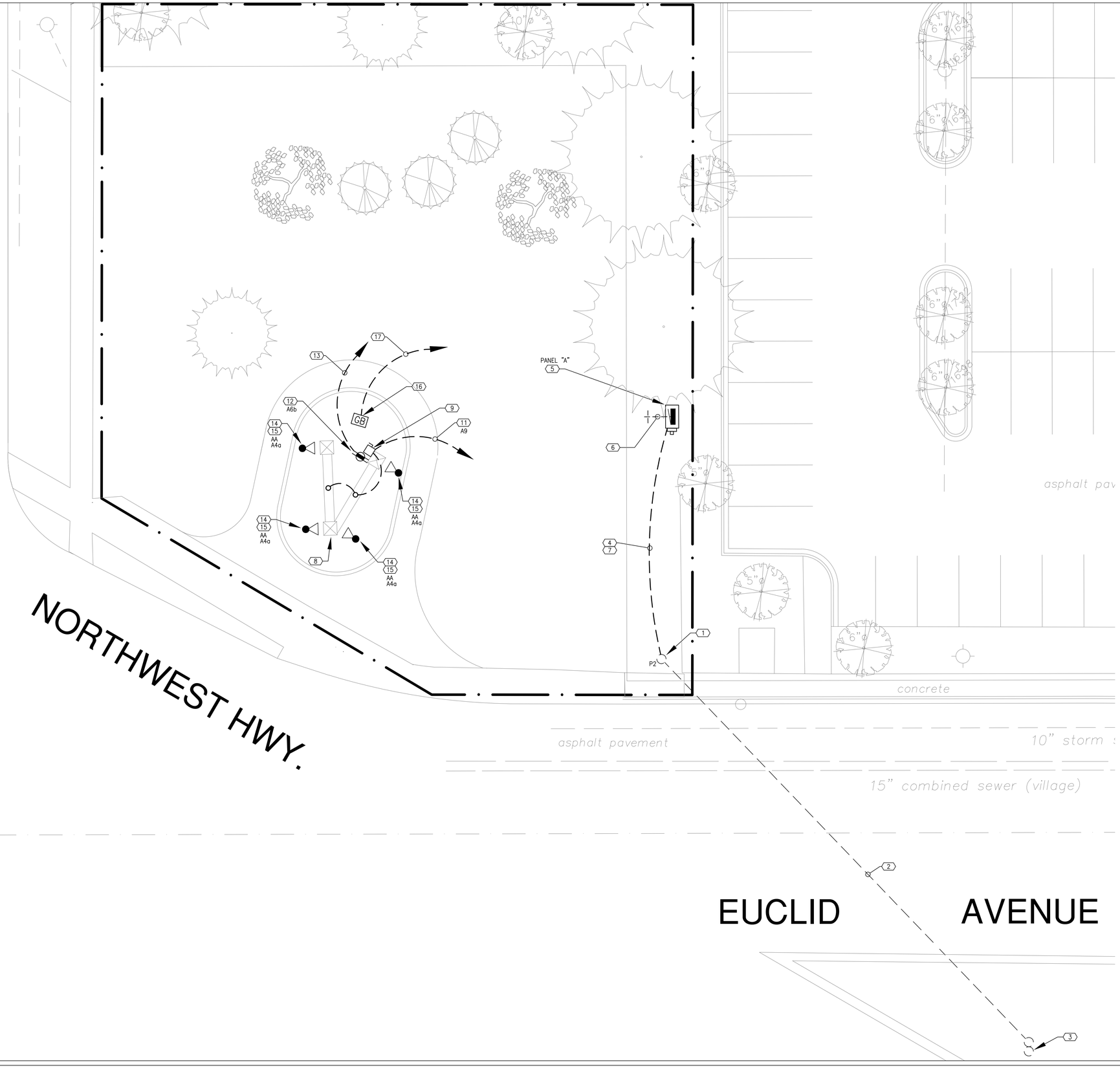
0 5 10 20 30

Sheet Title

ELECTRIC SIGN SIDEWALK STAKEHOLDER EXHIBIT

Date: February 26, 2025

ES-7



SHEET NOTES (X)

1. EXISTING UTILITY COMPANY POLE TO REMAIN.
2. UTILITY COMPANY OVERHEAD ELECTRIC.
3. EXISTING UTILITY COMPANY POLE WITH TRANSFORMER TO REMAIN.
4. SERVICE CONDUIT AND WIRE. SEE SHEET E2.0.
5. PROVIDE FREE STANDING CONTROL CABINET FOR NEW METER, PANEL "A", SPD, TIMER AND IRRIGATION CONTROLLER. VERIFY EXACT PANEL LOCATION AND ORIENTATION WITH LANDSCAPE ARCHITECT. SEE SHEET E2.0. FURNISH AND INSTALL CONCRETE FOUNDATION TO MOUNT CONTROL CABINET. SEE SHEET E2.0.
6. PROVIDE TWO (2) 1 1/2" (ONE FOR IRRIGATION CONTROL WIRING) AND (8) EIGHT 1" CONDUIT STUBS FROM PANEL TO LANDSCAPED AREA FOR FUTURE. CAP AND STAKE.
7. FURNISH AND INSTALL UNDERGROUND SERVICE CONDUIT AND CABLE ROUTED UP EXISTING UTILITY POLE TO UTILITY COMPANY POLE MOUNTED TRANSFORMER(S). VERIFY EXACT POLE TO BRING SERVICE FROM WITH COMED. COORDINATE INSTALLATION AND VERIFY ALL REQUIREMENTS WITH UTILITY COMPANY. SEE SHEET E2.0.
8. PROPOSED MONUMENT SIGN.
9. FURNISH AND INSTALL NEMA 3R DISCONNECT SWITCH SURFACE MOUNTED WITH UNDERGROUND FEED TO MONUMENT SIGN. COORDINATE EXACT ROUTING TO SIGN WITH SIGN SUPPLIER PRIOR TO INSTALLATION.
10. 1"C.-2#8+1#8 GRD.
11. 1"C.-2#8+1#8 GRD TO PANEL A.
12. FURNISH AND INSTALL GFCI TAMPER AND WEATHER RESISTANT RECEPTACLE WITH LOCKABLE COVER. COVER SHALL BE HUBBELL #WP262C. RECEPTACLE SURFACE MOUNTED 18" ABOVE FINISH GRADE IN WEATHERPROOF CAST BOX AT SIGN. VERIFY EXACT LOCATION AT SIGN WITH LANDSCAPE ARCHITECT.
13. 1"C.-2#10+1#10 GRD TO PANEL A VIA TIMER A.
14. FURNISH AND INSTALL GRADE MOUNTED MONUMENT LIGHT FIXTURE. FURNISH AND INSTALL CONCRETE FOUNDATION. SEE DETAIL ON SHEET E3.0. VERIFY EXACT LOCATION WITH LANDSCAPE ARCHITECT/OWNER PRIOR TO INSTALLATION.
15. 1"C-2#10+1#10 GRD TO GRADE BOX.
16. FURNISH AND INSTALL IN-GRADE BOX FLUSH WITH GRADE. COORDINATE EXACT LOCATION WITH LANDSCAPE ARCHITECT PRIOR TO ROUGH-IN.
17. 1"C-2#10+1#10 GRD. CONNECT ACCENT LIGHTING FIXTURES TO PANEL A. ACCENT LED FIXTURES CONTROLLED VIA TIMER "A".

GENERAL NOTES

A. THIS DRAWING DOES NOT PURPORT TO SHOW ALL EXISTING LIGHT FIXTURES, RECEPTACLES, JUNCTION BOXES, SWITCHES, ETC. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND BE RESPONSIBLE FOR ALL REQUIRED ELECTRICAL DEMOLITION WORK. CONTRACTOR SHALL ALSO FIELD VERIFY ALL CONDUITS, CABLES, ETC. THAT ARE PASSING THROUGH THIS AREA AND SERVE ADJACENT AREAS THAT ARE REQUIRED TO REMAIN.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL NEW WORK WITH EXISTING CONDITIONS.

C. CONDUIT ROUTING IS DIAGRAMMATIC. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND ADJUST AS REQUIRED.

D. CONTRACTOR SHALL BE AWARE OF POSSIBLE CONFLICTS BETWEEN NEW AND EXISTING UTILITIES AND COORDINATE AS REQUIRED. PROTECT ALL EXISTING UTILITIES AS REQUIRED DURING CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES BEFORE BEGINNING WORK. ANY UTILITIES DAMAGED BY CONTRACTOR SHALL BE REPAIRED BY CONTRACTOR TO OWNERS SATISFACTION.

E. ALL DAMAGED AND DIRTIED CONCRETE SIDEWALKS, ASPHALT, STAIRS, PAVERS, ETC., DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION BY THE CONTRACTOR.

F. ALL ELECTRICAL WIRING SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND LOCAL AMENDMENTS IN EFFECT AT THE TIME OF CONSTRUCTION.

G. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ELECTRICAL PERMIT AND COORDINATING SITE INSPECTIONS THOUGH THE VILLAGE OF ARLINGTON HEIGHTS.

H. ELECTRICAL SERVICE INSTALLATION SHALL MEET THE VILLAGE OF ARLINGTON HEIGHTS CODE OF ORDINANCES REQUIREMENTS.

I. SEE MONUMENT SIGN DRAWINGS ETC. FOR ADDITIONAL WORK REQUIRED BY THE ELECTRICAL CONTRACTOR FOR THE SIGN. VERIFY MANUFACTURER, MODEL NUMBER, STYLE, COLOR, ACCESSORIES, OPTIONS, ETC. WITH LANDSCAPE ARCHITECT & G.C. PRIOR TO ORDERING, ROUGH-IN, OR INSTALLATION. COORDINATE LOCATION AND INSTALLATION WITH MONUMENT SIGN SUPPLIER.

J. VERIFY ALL LOCATIONS OF LIGHT FIXTURES WITH LANDSCAPE ARCHITECT/ OWNER PRIOR TO ROUGH-IN.

LEGEND

(X) DENOTES SHEET NOTE TAG

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Project

AHPD ELECTRIC SIGN PROPOSAL AND ADDITION TO OLYMPIC/ARC PUD

750 W. NORTHWEST HIGHWAY
ARLINGTON HEIGHTS, IL 60004

Date: 10-08-2024
License expires, 11-30-2025

MICHAEL C. ZUCCARELLI REGISTERED No. 062-051720 STATE OF ILLINOIS PROFESSIONAL ENGINEER

Michael C Zuccarelli

NOVA ENGINEERING, PC
2338 CLINE AVENUE
SCHERERVILLE, IN 46375
phone: 219-865-3352
fax: 219-865-3464

Issues & Revisions		
#	Date	Description
	11-18-24	ISSUED FOR PERMIT
	01-29-25	PLAN COMMISSION REVIEW

North

Scale: 1" = 10'

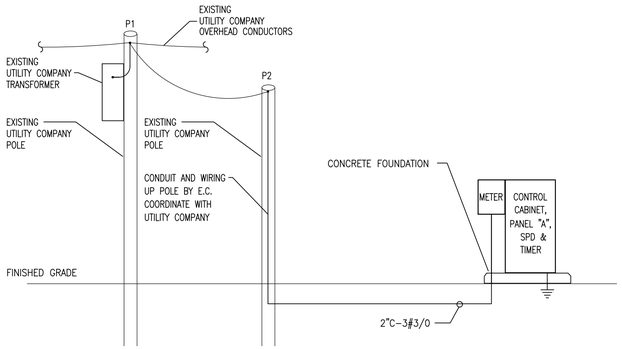
0 5 10 20 30

Sheet Title

ELECTRICAL SITE PLAN - ELECTRIC SIGN

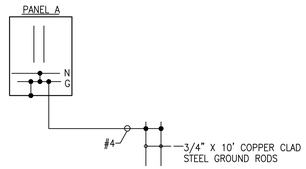
Date: September 23, 2024

EL-1



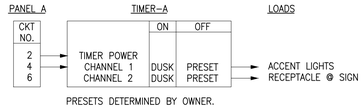
1 | RISER DIAGRAM

120/240V, 1ø



2 | GROUNDING DIAGRAM

SCALE: NONE

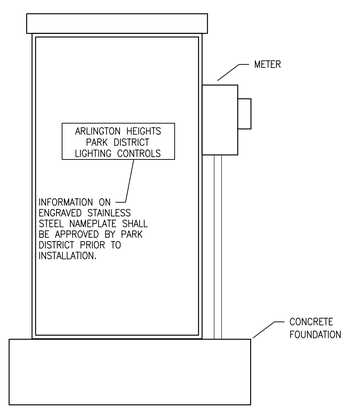


3 | TIMER - A

PANELBOARD A

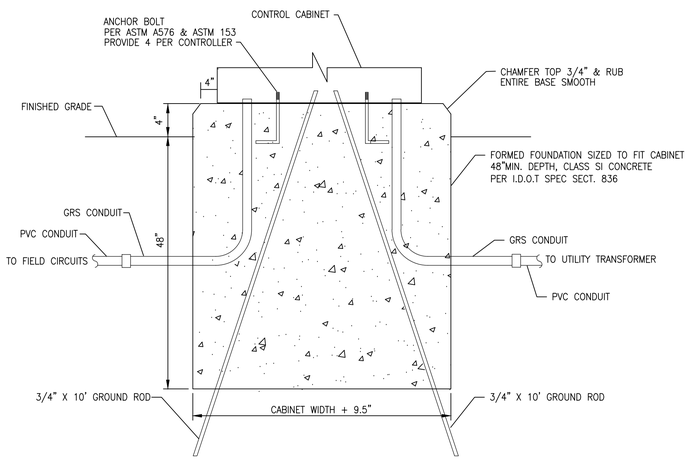
VOLTAGE: 240/120V, 1 PHASE, 3 WIRE
MAIN: 200A MCB
65KAIC SERIES RATED
MOUNTING: SURFACE

CKT NO.	LOAD DESCRIPTION	C/B	LOAD VA L1	LOAD VA L2
1	LIGHT FIXTURE CABINET	20A/1P	150	
3	CABINET RECEPTACLE	20A/1P		180
5	CABINET HEATER	20A/1P	100	
7	IRRIGATION CONTROLLER	20A/1P		200
9	MONUMENT SIGN	45A/1P	4080	
11	SPARE	20A/1P		-
13	SPARE	20A/1P	-	
15	SPARE	20A/1P		-
17	SPACE		-	
19	SPACE			-
21	SPACE		-	
23	SPACE			-
25	SPACE		-	
27	SPACE			-
29	SPACE		-	
2	TIMER	20A/1P	100	
4	ACCENT LIGHT @ SIGN	20A/1P		60
6	RECEPTACLE @ SIGN	20A/1P	180	
8	SPARE	20A/1P		-
10	SPARE	20A/1P	-	
12	SPARE	20A/1P		-
14	SPARE	20A/1P	-	
16	SPACE			-
18	SPACE		-	
20	SPACE			-
22	SPACE		-	
24	SPACE			-
26	SPACE		-	
28	SPD	30A/2P		-
30			-	
TOTALS PER PHASE			4610	440
TOTAL KVA			5.1	
MAX AMPS			38	



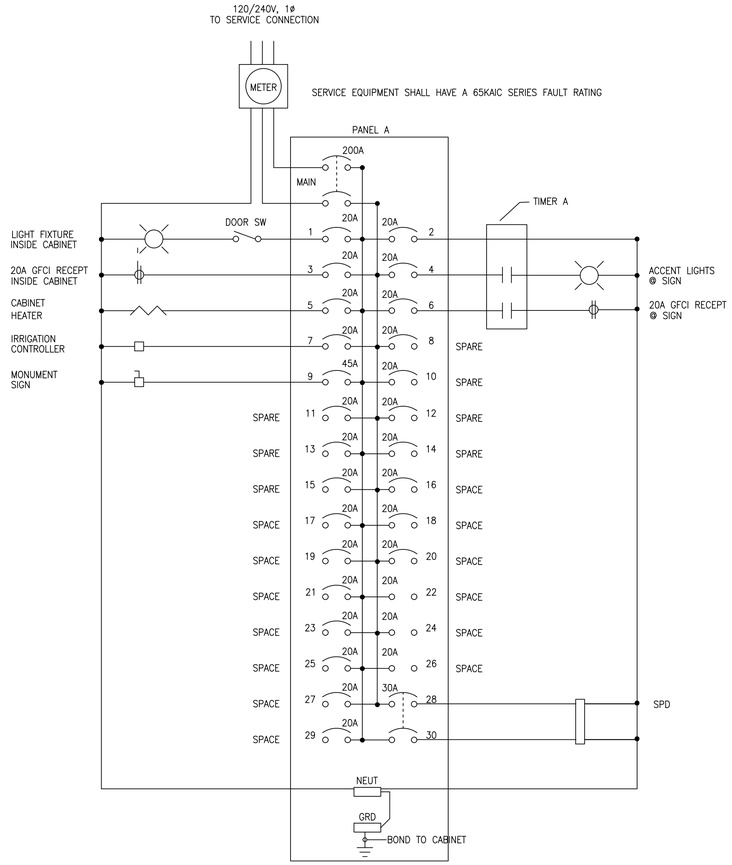
4 | CONTROL CABINET

SCALE: NONE



5 | CONTROL CABINET FOUNDATION

SCALE: NONE



6 | CONTROL CABINET DIAGRAM

SCALE: NONE

Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project

AHPD ELECTRIC SIGN PROPOSAL AND ADDITION TO OLYMPIC/ARC PUD

750 W. NORTHWEST HIGHWAY
ARLINGTON HEIGHTS, IL 60004

Date: 10-08-2024
License expires, 11-30-2025

MICHAEL C. ZUCCARELLI REGISTERED No. 062-051720 STATE OF ILLINOIS PROFESSIONAL ENGINEER

Michael C Zuccarelli

NOVA ENGINEERING, PC
2338 CLINE AVENUE
SCHERERVILLE, IN 46375
phone: 219-865-3352
fax: 219-865-3464

Issues & Revisions

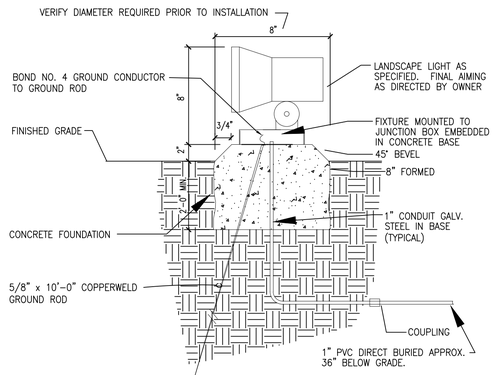
#	Date	Description
	11-18-24	ISSUED FOR PERMIT
	01-29-25	PLAN COMMISSION REVIEW

Sheet Title

ELECTRICAL SCHEDULES

Date: September 23, 2024

EL-2



TYPE "AA"
1 | LIGHT BASE DETAIL

NO SCALE

NOTES:
1. CONCRETE BASE TO BE BY E.C.
2. BASE TO SET ON UNDISTURBED SOIL.
3. SET ALL FIXTURES TRUE & PLUMB.
4. VERIFY ALL DIMENSIONS PRIOR TO INSTALLATION.
5. COMPACTABLE BACKFILL TO 95%.
6. 3000 PSI 28 DAY STRENGTH CONCRETE.
7. HOLE FOR BASE SHALL BE AUGERED. PLACE CONCRETE SAME DAY AS AUGER.

SITE ELECTRICAL SPECIFICATIONS

GENERAL
1. THE CONTRACTOR SHALL FURNISH ALL LABOR AND MATERIALS NECESSARY TO PROVIDE A COMPLETE INSTALLATION OF THE SYSTEMS INDICATED ON THE DRAWINGS AND IN THE SPECIFICATIONS.
2. ALL WORK SHALL BE PERFORMED IN A WORKMANLIKE MANNER AND COMPLY WITH ALL APPLICABLE LOCAL, STATE AND NATIONAL CODES AND ORDINANCES AND THE REQUIREMENTS OF THE LOCAL UTILITY COMPANY. ALL EQUIPMENT SHALL BE U.L. (OR OTHER NATIONALLY RECOGNIZED TESTING COMPANY) LISTED.
3. ALL DRAWINGS ARE DIAGRAMMATIC IN NATURE. CONTRACTOR SHALL INSTALL SYSTEMS TO MEET FIELD CONDITIONS. CONTRACTOR SHALL COORDINATE ALL WORK WITH RESPECTIVE TRADES, AND VERIFY LOCATIONS FROM THE ARCHITECTURAL DRAWINGS, SUPPLIER DRAWINGS, AND FIELD DIMENSIONS.
4. CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE FULL EXTENT OF THE WORK AND THE WORKING CONDITIONS.
5. THE DRAWINGS AND SPECIFICATIONS HAVE BEEN DEVELOPED FOR ONE (1) PRIME CONTRACTOR. THEY ARE NOT INTENDED TO DIVIDE THE WORK BETWEEN CONTRACTORS. COORDINATE INTERFACES WITH GENERAL CONTRACTOR.
6. ARRANGE AND PAY FOR ALL COST CHARGEABLE TO THE OWNER BY UTILITY COMPANIES FOR ELECTRICAL SERVICES FOR THE PROJECT INCLUDING TELEPHONE AND ELECTRICAL SERVICE.
7. CONTRACTOR SHALL VERIFY ALL ELECTRICAL REQUIREMENTS FOR THE FOLLOWING EQUIPMENT WITH THE ASSOCIATED VENDOR AND/OR CONTRACTOR AND THE AUTHORITY HAVING JURISIDICTION (AHJ) PRIOR TO ORDERING EQUIPMENT AND ROUGH-IN:
   A. MONUMENT SIGN

PERMITS
OBTAIN AND PAY FOR ALL LICENSES, PERMITS AND INSPECTIONS FOR ALL WORK COVERED BY THIS CONTRACT. ALL CERTIFICATES OF INSPECTION SHALL BE DELIVERED TO THE OWNER.

CONSTRUCTION POWER
PROVIDE TEMPORARY POWER AND LIGHTING FOR THE JOB SITE DURING CONSTRUCTION.

ELECTRIC UTILITY COMPANY
1. COORDINATE WITH THE ELECTRIC UTILITY COMPANY FOR THE FURNISHING OF ELECTRICAL SERVICE TO THE BUILDING.
2. PROVIDE ALL REQUIRED PADS, POSTS, CONDUIT, GROUNDING, ETC. AS REQUIRED FOR A COMPLETE AND OPERATIONAL UTILITY SERVICE.
3. ALL EQUIPMENT SHALL BE SIZED TO MEET OR EXCEED THE AVAILABLE SHORT CIRCUIT CURRENT. VERIFY WITH UTILITY COMPANY. FOR BASE BID, ALL DISTRIBUTION EQUIPMENT SHALL BE RATED AS SHOWN ON THE DRAWINGS. CONTRACTOR SHALL VERIFY THIS VALUE WITH UTILITY COMPANY PRIOR TO ORDERING EQUIPMENT.
4. VERIFY VOLTAGE AVAILABILITY AND SERVICE ENTRANCE CONFIGURATION WITH UTILITY COMPANY PRIOR TO ORDERING EQUIPMENT.

ELECTRICAL TIE-INS
COORDINATE WITH THE BUILDING OWNER FOR THE FURNISHING OF ELECTRICAL POWER FOR THE PROJECT

CONDUIT
1. ALL ELECTRICAL WORK SHALL BE INSTALLED IN A METAL CONDUIT SYSTEM, INCLUDING LOW VOLTAGE WIRING.
2. SERVICE ENTRANCE CONDUIT, EXTERIOR CONDUIT AND CONDUIT EXPOSED TO WEATHER AND SHALL BE RIGID GALVANIZED STEEL.
3. CONDUIT IN WET LOCATIONS SHALL BE RIGID GALVANIZED STEEL
4. UNDERGROUND FEEDER AND UNDERGROUND BRANCH CONDUITS SHALL BE RIGID GALVANIZED STEEL OR SCHEDULE 40 PVC AS PERMITTED BY CODE. RIGID GALVANIZED STEEL CONDUIT SHALL BE USED FOR MAKING FINAL TURNS OUT OF EQUIPMENT PADS AND FINISHED FLOOR. EXTERIOR UNDERGROUND CONDUITS SHALL BE INSTALLED 36" BELOW GRADE. CONDUIT BELOW CONCRETE FLOOR SLAB SHALL BE A MINIMUM OF 6" BELOW BOTTOM OF SLAB.
5. ALL CONDUIT IN DRY LOCATIONS SHALL BE EMT.
6. MINIMUM SIZE CONDUIT ABOVE GRADE SHALL BE 1/2". MINIMUM SIZE CONDUIT BELOW GRADE SHALL BE 3/4".

WIRE (120V AND ABOVE):
1. ALL WIRE SHALL BE COPPER WITH 600V INSULATION. CONDUCTORS SHALL BE STRANDED FOR SIZES NO. 8 AWG AND LARGER, SOLID FOR SIZES NO. 10 AWG AND SMALLER.
2. TYPE THWN SHALL BE USED INDOORS NOT INCLUDING SERVICES.
3. TYPE XHHW SHALL BE USED BELOW SLABS, SERVICE ENTRANCES AND EXTERIOR UNDERGROUND WORK, INCLUDING SITE LIGHTING.
4. MINIMUM SIZE SHALL BE #12. RUNS OVER 75' SHALL BE MINIMUM #10 UNLESS NOTED OTHERWISE.

SPLICES AND TERMINATIONS
1. ALL SPLICES AND PIGTAIL CONNECTIONS FOR INDOOR AND DRY LOCATIONS FOR CABLE SIZES NUMBER 10 AWG AND SMALLER SHALL BE MADE UP WITH PREINSULATED SPRING CONNECTORS, 3M COMPANY "SCOTCHLOCK," IDEAL INDUSTRIES, INC., WIRENUTS, OR APPROVED EQUAL. SPLICES FOR CABLE SIZES NUMBER 8 AWG AND LARGER SHALL BE BUTT SPLICE TYPE CONSISTING OF LONG BARREL COPPER ONLY TYPE COMPRESSION CONNECTOR. SPLICE SHALL BE COVERED WITH EITHER A COLD SHRINK CONNECTOR INSULATOR OR HEAT SHRINK CONNECTOR INSULATOR.
2. ALL SPLICES OUTDOORS, ABOVE GRADE, SUCH AS IN LIGHT POLES, SHALL BE A WATERPROOF TWIST CONNECTOR. IDEAL WEATHERPROOF OR EQUAL.
3. ALL SPLICES OUTDOORS BELOW GRADE, SUCH AS IN UNDERGROUND PULL BOXES, SHALL BE MADE USING MOISTURE RESISTANT GEL ENCAPSULATED SPLICE KIT. ACCEPTABLE MANUFACTURERS SHALL BE NSI EASY SPLICE GEL TAP SPLICE OR RAYCHEM GTAP OR GHFC. WATERPROOF WIRE NUT CONNECTORS ARE NOT ACCEPTABLE.

BRANCH WIRING:
1. CONDUITS AND BOXES SHALL BE CONCEALED WHEREVER POSSIBLE.
2. CONNECT EQUIPMENT AND DEVICES TO THE CIRCUITS AND SWITCH LEGS SHOWN.
3. ARCS SHOWN ON DRAWINGS REPRESENT SWITCH ARRANGEMENT ONLY, AND ARE NOT INTENDED TO SHOW CONDUIT ROUTINGS.
4. EACH CIRCUIT SHALL HAVE AN INDEPENDENT NEUTRAL.
5. AMPACITIES OF CONDUCTORS WHEN MORE THAN THREE (3) CURRENT -CARRYING CONDUCTORS ARE PLACED IN A RACEWAY SHALL BE DERATED PER CODE.
6. WHERE WIRE SIZES MUST BE INCREASED TO LIMIT VOLTAGE DROP, CONTRACTOR SHALL COORDINATE TERMINAL SIZES AT TERMINATIONS.

WIRING DEVICES:
1. WIRING DEVICES SHALL BE 20 AMPERE, UL/FED SPEC LISTED, BACK AND SIDE WIRED, WITH COLOR AS SELECTED AND APPROVED BY THE ARCHITECT.
2. PROVIDE COMMON COVER PLATE FOR GANGED DEVICES. COVERS FOR SURFACE MOUNTED BOXES SHALL BE APPROPRIATE FOR THE BOX TYPE.
3. FOR RECEPTACLES IN EXTERIOR LOCATIONS, PROVIDE CAST ALUMINUM WHILE-IN-USE WEATHERPROOF COVERS, HUBBELL #WP26E.
4. VERIFY ALL MOUNTING HEIGHTS WITH ARCHITECT & LATEST ADA REQUIREMENTS PRIOR TO INSTALLATION.
5. CONDUCTORS SHALL BE ATTACHED TO DEVICES BY MEANS OF SCREW TERMINALS OR SCREW CLAMPS.
6. WIRING DEVICES SHALL BE HUBBELL OR PASS & SEYMOUR CONSTRUCTION SERIES.

LIGHTING FIXTURES:
1. FURNISH FIXTURES AND LAMPS AS SPECIFIED IN THE FIXTURE SCHEDULE.
2. PROVIDE ADEQUATE SUPPORT FOR ALL FIXTURES.

TIMER A:
1. TIMER SHALL BE ELECTRONIC ASTRONOMIC, FULL YEAR, WITH NUMBER OF CHANNELS AND VOLTAGE RATINGS AS INDICATED ON THE DRAWINGS.
2. TIMER SHALL BE ENCLOSED IN A LOCKABLE NEMA 1 ENCLOSURE FOR INDOOR APPLICATIONS AND NEMA 3R ENCLOSURE FOR OUTDOOR APPLICATIONS.
3. TIMER SHALL BE INTERMATIC ET8000 SERIES.

METER FITTING:
1. SHALL BE RATED AS SHOWN ON THE DRAWINGS.
2. ENCLOSURE SHALL BE NEMA TYPE 3R FOR OUTDOOR USE. FURNISH AND INSTALL IN ACCORDANCE WITH UTILTIY COMPANY REQUIREMENTS.

DISCONNECT SWITCHES:
1. DISCONNECT SWITCHES SHALL BE UL LISTED, HEAVY DUTY, HORSEPOWER RATED, FUSIBLE OR NON_FUSIBLE AS INDICATED ON THE DRAWINGS.
2. DISCONNECT SWITCHES SHALL BE RATED AT 600 VOLTS FOR 480 VOLTS AC CIRCUITS AND 240 VOLTS AC FOR 208 VOLTS AC AND 120 VOLTS AC CIRCUITS.
3. DISCONNECT SWITCHES SHALL HAVE A SHORT-CIRCUIT RATING OF 100,000 AMPERES RMS.
4. DISCONNECT SWITCHES SHALL HAVE THE PROPER NEMA RATING FOR THE AREA IN WHICH THEY ARE INSTALLED.
5. EACH DISCONNECT SWITCH SHALL HAVE AN EXTERNAL HANDLE THAT CAN BE PADLOCKABLE IN THE "OFF" POSITION. THE HANDLE OPERATION SHALL BE NON_TEASIBLE, QUICK MAKE_QUICK BREAK.
6. ALL CURRENT CARRYING PARTS SHALL BE COPPER. LUGS SHALL BE UL LISTED, MECHANICAL WITH SADDLES, CAST COPPER.
7. MANUFACTURED BY GE "TH" SERIES, SQUARE D "H" SERIES, OR SIEMENS "VB-2" SERIES.

PANELBOARDS:
1. ALL BUSSES SHALL BE COPPER.
2. BRANCH BREAKERS SHALL BE PLUG-IN TYPE, OR BOLT-ON IF REQUIRED BY LOCAL CODES.
3. PANELBOARDS SHALL BE SERVICE ENTRANCE RATED WHERE REQUIRED.
4. PROVIDE NAMEPLATE FOR PANEL AND TYPEWRITTEN DIRECTORY FOR EACH PANELBOARD.
5. PANELBOARDS SHALL BE MANUFACTURED BY, EATON, SIEMENS, OR SQUARE D. LOAD CENTERS ARE NOT ACCEPTABLE.

SPD (SERVICE):
1. SPD SHALL BE RATED 100KA PER MODE (7 MODES), 200KA PER PHASE, 200KA SCCR, AND MOUNTED IN ITS OWN ENCLOSURE.
2. FEATURES SHALL INCLUDE LED INDICATOR LIGHTS FOR POWER AND PROTECTIVE STATUS FOR EACH MODE. SURGE RATED FUSES WITH 200KA INTERRUPTING RATING, INTEGRAL FUSING FOR EACH PHASE AND NEUTRAL. THERMAL PROTECTION FOR EACH SURGE COMPONENT AND IMMEDIATE INDICATION OF A CHANGE IN COMPONENT STATUS, ALARM MONITORING WITH AUDIBLE ALARM, INCLUDING TEST AND SILENCE SWITCH AND FORM "C" ALARM RELAY.
3. SPD SHALL BE CURRENT TECHNOLOGY CGSERIES, GE TYPE HE, HUBBELL HBLXX320, MERSEN XT SERIES.
4. SPD SHALL BE NRTL LISTED TO UL 1449.

GROUNDING:
1. GROUNDING SHALL COMPLY WITH THE REQUIREMENTS OF THE LOCAL INSPECTION AUTHORITY, WITH CONNECTIONS TO BUILDING STEEL, METAL PIPING SYSTEMS AND GROUND ROD.
2. PROVIDE A SEPARATE, INSULATED GROUNDING CONDUCTOR IN EACH FEEDER AND BRANCH CONDUIT, BONDED AT EACH TERMINATION.

CONTROL CABINET:
1. IDOT APPROVED.
2. PANELBOARD SHALL BE 65KAIC SERIES RATED.
3. MAIN C/B AND BRANCH C/B'S AS LISTED.
4. NEUTRAL BUS.
5. GROUND BUS.
6. INCOMING AND OUTGOING TERMINALS, SIZED FOR WIRING SHOWN.
7. SITE LIGHTING SHALL BE CONTROLLED BY TIME CLOCK. SET TIME CLOCK ON/OFF TIMES AS INSTRUCTED BY OWNER. EACH CHANNEL SHALL BE ABLE TO BE SET TO DIFFERENT SCHEDULES. TIME CLOCK SHALL BE BY INTERMATIC ET8000 SERIES.
8. SPACE FOR IRRIGATION CONTROLLER 14.32"W x 12.69"H x 5.50"D.
9. SWITCHED LED LIGHT FIXTURE.
10. SURGE ARRESTOR.
11. POWER WIRING SHALL BE MTW/TEW, 600V.
12. CONTROL WIRING SHALL BE #12 MTW. ALL CONTROL WIRING SHALL BE STRANDED AND MARKED WITH BRADY MARKERS.
13. ONE GFI RECEPTACLES INSIDE CABINET.
14. HOFFMAN #DAH1001A HEATER WITH BUILT-IN THERMOSTAT.
15. ENCLOSURE SHALL BE CONSOLE TYPE NEMA 4X, 14 GAUGE TYPE 304 STAINLESS STEEL. NOMINAL DIMENSIONS: 50"H X 48"W X 18"D. ALL EXTERNAL HARDWARE SHALL BE STAINLESS STEEL. GASKETED DOOR WITH PROVISIONS FOR PADLOCKING. DOORS SHALL BE EQUIPPED WITH THREE-POINT LATCHING. 6" X 11" STAINLESS STEEL NAMEPLATE.
16. MOUNTED ON CONCRETE FOUNDATION.
17. ANCHOR BOLTS SHALL COMPLY WITH ASTM A576. PROVIDE 4 ANCHOR BOLT FOR EACH CONTROLLER.
18. SHALL BE UL LISTED.
19. SHALL BE AS MANUFACTURED BY EXCEL LTD OR LIGHTMATIC LIGHTING CONTROLS

IDENTIFICATION
1 THE CONTRACTOR SHALL LABEL EQUIPMENT WITH ½" DYMO TAPE.
2. ALL MAJOR ELECTRICAL EQUIPMENT SHALL BE IDENTIFIED WHICH SHALL INCLUDE MDP, PANELBOARDS, MOTOR STARTERS, DISCONNECT SWITCHES, SWITCHES, ETC.
3. PROTECTIVE DEVICES IN MDP'S SHALL BE LABELLED WITH THE LOAD SERVED.
4. PROVIDE PANEL AND CIRCUIT NUMBER IDENTIFICATION ON ALL JUNCTION AND PULL BOXES.
5. APPLY THE FACTORY SUPPLIED ARC FLASH WARNING LABELS TO ALL SWITCHBOARDS AND PANELS AS REQUIRED PER NEC 110.16.
6. SERVICE EQUIPMENT SHALL BE LABELED LISTING AVAILABLE FAULT CURRENT.
7. PROVIDE NEW TYPEWRITTEN SCHEDULES FOR PANELBOARDS.

AS-BUILT DRAWINGS:
1. PROVIDE AS-BUILT DRAWINGS

TESTS:
1. UPON COMPLETION OF WORK, TEST EACH SYSTEM TO BE FREE OF GROUNDS AND/OR FAULTS. TEST FOR PROPER OPERATION. IF ANY DEFECTS ARE FOUND, TAKE IMMEDIATE ACTION TO REMEDY.
2. CHECK ALL FIXTURES FOR BURNT OUT OR DAMAGED LAMPS AND REPLACE.

GUARANTEE:
CONTRACTOR SHALL GUARANTEE ALL EQUIPMENT AND WIRING TO BE FREE FROM MECHANICAL AND ELECTRICAL DEFECTS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF ACCEPTANCE.

SHOP DRAWINGS
SUBMIT SHOP DRAWINGS FOR THE FOLLOWING EQUIPMENT FOR APPROVAL BY THE ENGINEER:
1. METERING
3. PANELBOARDS
4. WIRING DEVICES
5. LIGHT FIXTURES
6. EXTERIOR LIGHTING CONTROLLER
7. SPD
8. CONTROL CABINET

FIXTURE SCHEDULE

ALL FIXTURE FINISHES SHALL BE SELECTED BY OWNER/ ARCHITECT.

TYPE AA
LED SIGN FIXTURE, 120V, 15W LED LAMP, 3000K COLOR TEMP, 1862 LUMENS, CONCRETE BASE SEE DETAIL. COLOR = FINISH AS SELECTED BY OWNER/LANDSCAPE ARCHITECT. SELECTABLE WATTAGE AND LAMP COLOR TEMPERATURE.

KEYSTONE #KT-FLED25PS-CIE-UNV-8CSB-VDIM
FURNISH AND INSTALL ALL ACCESSORIES FOR A COMPLETE INSTALLATION.

ELECTRICAL SYMBOL LIST

SYMBOL	DESCRIPTION
A2	DUPLEX RECEPTACLE OUTLET, 20A, 120V "A" DENOTES PANELBOARD, "2" DENOTES CIRCUIT NUMBER OTHER ABBREVIATIONS: WP = WEATHERPROOF WHILE IN USE TR = TAMPER AND WEATHER RESISTANT
	GFI RECEPTACLE
	NEW PANELBOARD
WP	WEATHERPROOF WHILE IN USE
	GROUNDING ELECTRODE CONDUCTOR TO GROUND ROD
J	JUNCTION BOX SIZE AND TYPE AS REQUIRED BY CODE.
A D1a	LIGHTING FIXTURE "A" DENOTES LIGHT FIXTURE TYPE "D" DENOTES PANELBOARD "1" DENOTES CIRCUIT NUMBER "a" DENOTES SWITCH LEG
GB	GRADE BOX

Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project

AHPD ELECTRIC SIGN PROPOSAL AND ADDITION TO OLYMPIC/ARC PUD

750 W. NORTHWEST HIGHWAY
ARLINGTON HEIGHTS, IL 60004

Date: 10-08-2024
License expires, 11-30-2025

MICHAEL C. ZUCCARELLI REGISTERED No. 062-051720 STATE OF ILLINOIS PROFESSIONAL ENGINEER

Michael C Zuccarelli

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phone: 219-865-3352
fax: 219-865-3464

Issues & Revisions

#	Date	Description
	11-18-24	ISSUED FOR PERMIT
	01-29-25	PLAN COMMISSION REVIEW

Sheet Title

ELECTRICAL SCHEDULES

Date: September 23, 2024

EL-3

Luminaire Schedule						
Symbol	Qty	Label	Arrangement	Total Lumens	LLF	Description
○	4	KT-FLED25PS-C1E-UNV-8CSB-VDIM	Single	3273	0.900	Set at 25W Bullet Flood Light

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	Workplane Height
Face of the Sign	Illuminance	Fc	4.60	10	1	4.60	10.00	4.5 to 7.94

Luminaire Location Summary						
		Insertion Point				
LumNo	Label	X	Y	Mounting Height	Orient	Tilt
1	KT-FLED25PS-C1E-UNV-8CSB-VDIM	14.51	11.37	2.25	90	135
2	KT-FLED25PS-C1E-UNV-8CSB-VDIM	29.01	11.37	2.25	90	135
3	KT-FLED25PS-C1E-UNV-8CSB-VDIM	14.51	19.13	2.25	270	135
4	KT-FLED25PS-C1E-UNV-8CSB-VDIM	29.01	19.13	2.25	270	135

Fixture are 2.75' away from the Columns



Project: AHPD Sign
KT-FLED25
Tilt 135 Degrees

Keystone Technologies Lighting Layout
2750 Morris Road
Lansdale, PA 19446
Phone 1-800-464-2680
Email: LightingLayouts@keystonetech.com

KEYSTONE
LIGHT MADE EASY®

EX LEGACY PARK/ARC PUD TO REMAIN- LAND ZONED P-L

ADDITION TO PUD- 750 W. NORTHWEST HWY LAND- ZONE TO P-L

MASTER PLAN PUD EXHIBIT

AHPD ELECTRIC SIGN PROPOSAL - PUD ADDITIONS TO LEGACY/ARC PUD

Date: February 25, 2025

Scale: 1" = 60'

0 30 60 120 180

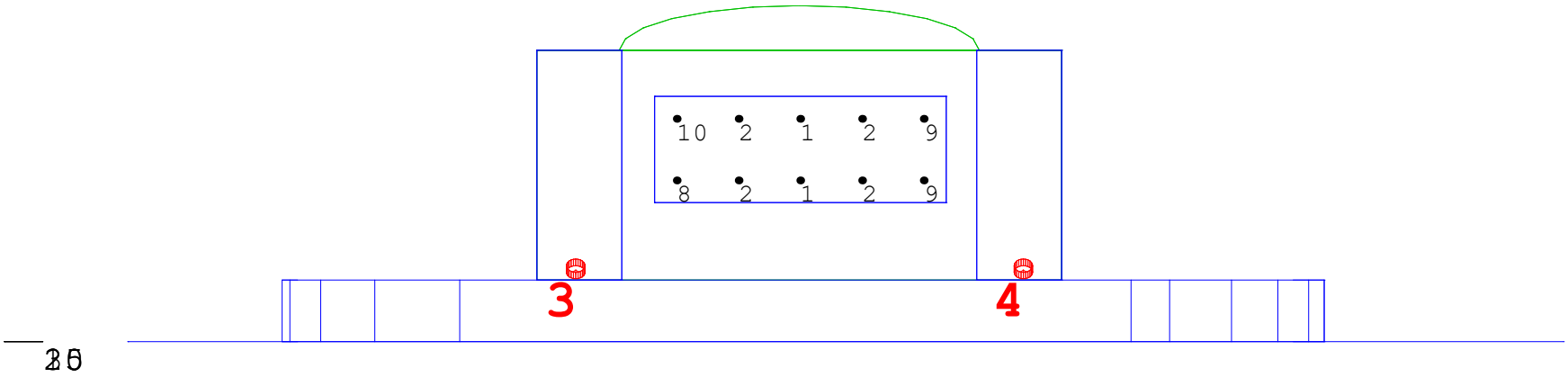
North

Arlington Heights Park District

410 North Arlington Heights Road 847-577-3000

EXHIBIT F

LIGHTING PLAN



View of point by point

Project: AHPD Sign KT-FLED25 Tilt 135 Degrees	Keystone Technologies Lighting Layout 2750 Morris Road Lansdale, PA 19446 Phone 1-800-464-2680 Email: LightingLayouts@keystonetech.com

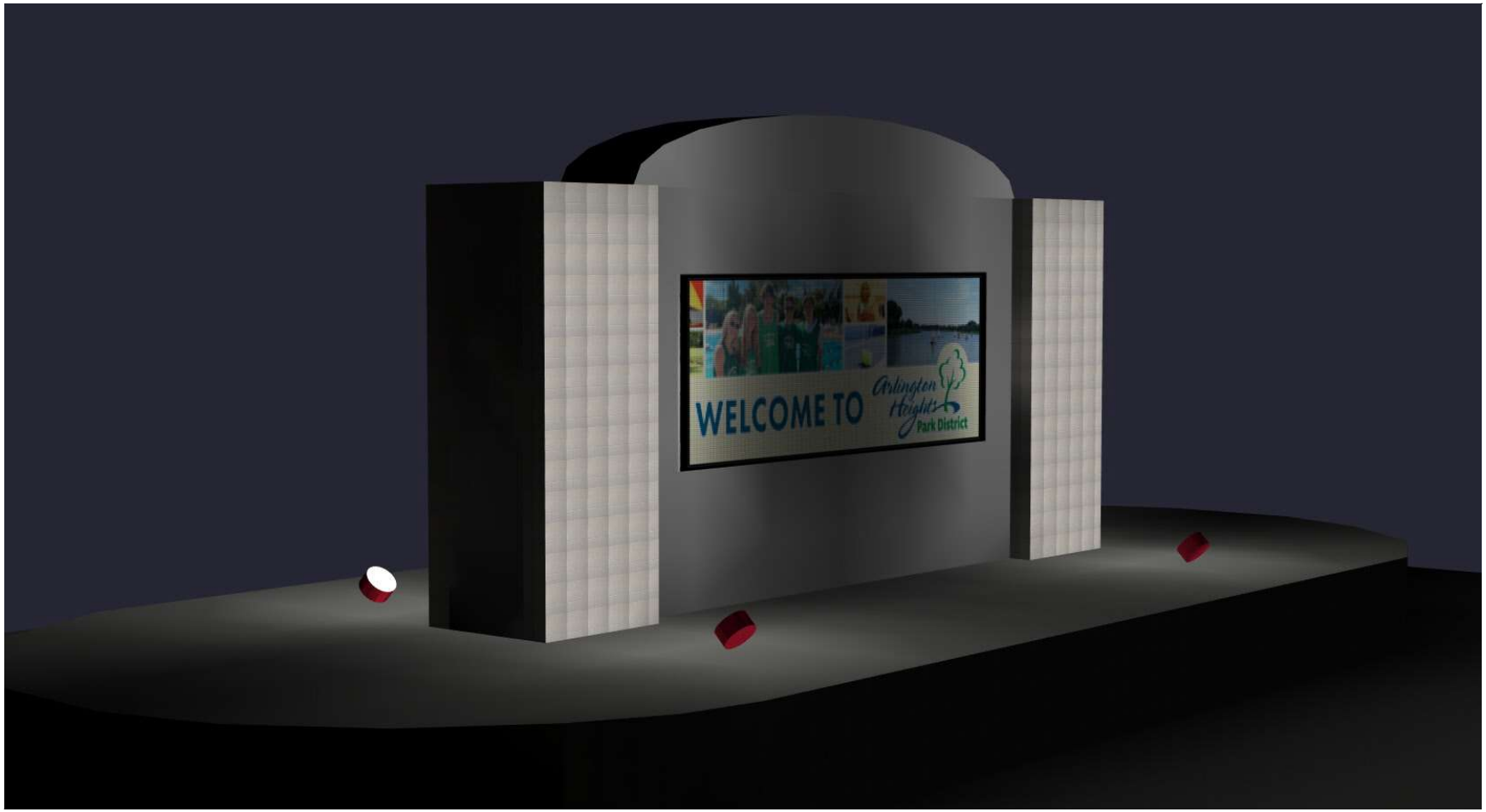
KEYSTONE
LIGHT MADE EASY®

Date:12/23/2024



Project: AHPD Sign KT-FLED25 Tilt 135 Degrees	Keystone Technologies Lighting Layout 2750 Morris Road Lansdale, PA 19446 Phone 1-800-464-2680 Email: LightingLayouts@keystonetech.com

SINCE 1945
KEYSTONE
LIGHT MADE EASY™



Project: AHPD Sign KT-FLED25 Tilt 135 Degrees	Keystone Technologies Lighting Layout 2750 Morris Road Lansdale, PA 19446 Phone 1-800-464-2680 Email: LightingLayouts@keystonetech.com

SINCE 1945
KEYSTONE
LIGHT MADE EASY™

EXHIBIT G

PLAT OF EASEMENT

VANDERSTAPPEN LAND SURVEYING, INC.
JANUARY 6, 2025

Vanderstappen Land Surveying, Inc.
www.vandersinc.com
1316 N. Madison St.
Woodstock, Illinois 60098
ph. 815-337-8310 fax 815-337-8314
"Always faithful to the property line"

PLAT OF EASEMENT

LEGAL DESCRIPTION OF EASEMENT:
A Sidewalk Easement of that part of Lots 16, 17, 18 and 19 in Block 18 in R.A. Cepek's Arlington Ridge Subdivision, being a Subdivision of part of the West Half (except the East 33 feet thereof) of the Northeast Quarter of the South Half of the Northwest Quarter of Section 30, Township 42 North, Range 11 East of the Third Principal Meridian, according to the plat there of recorded September 2, 1925, as Document Number 270771, described as follows: Beginning at the Southeast corner of said Lot 16; thence North 00 degrees 00 minutes 00 seconds West along the South line of said Lots 16 and 17, a distance of 50.00 feet; thence North 59 degrees 12 minutes 21 seconds West along the South line of Lots 18 and 19, a distance of 73.64 feet to the Southwest corner of said Lot 19; thence North 00 degrees 11 minutes 08 seconds West along the West line of said Lot 19, a distance of 7.00 feet; thence South 59 degrees 12 minutes 21 seconds East along a line parallel line with the South line of Lots 18 and 19, a distance of 62.89 feet; thence North 90 degrees 00 minutes 00 seconds East along a line parallel with said Lots 16 and 17, a distance of 59.25 feet to the East line of said Lot 16; thence South 00 degrees 00 minutes 00 seconds East along the said East line of Lot 16, a distance of 12.50 feet to the Place of Beginning, in Cook County, Illinois.



20' 0' 20' 40'
SCALE: 1" = 20'

CLIENT: ARLINGTON HEIGHTS PARK DISTRICT
DRAWN BY: PJD CHECKED BY: APG
SCALE: 1"=20' SEC. 30 T. 42 R. 11 E.
BASIS OF BEARING: IL EAST ZONE NAD83 (2011)
P.I.N.: 03-30-228-019, 020, 021
JOB NO.: 241104 I.D. PEA
FIELDWORK COMP.: N/A BK. ___ PG. ___
ALL DISTANCES SHOWN IN FEET AND DECIMAL PARTS THEREOF CORRECTED TO 68° F. REF: ___

STATE OF ILLINOIS)) S.S.
COUNTY OF McHENRY)

I hereby state that we have platted the premises above described, and that the plat hereon is a true representation of the said description.

This is not a Boundary Survey

Dated at Woodstock, McHenry County, Illinois 01/06 A.D., 20 25.

Vanderstappen Land Surveying, Inc..
Design Firm No. 184-002792

ARTHUR P. GRITMACKER
035-003857
PROFESSIONAL LAND SURVEYOR
STATE OF ILLINOIS
EXP. 11/30/2026
WOODSTOCK, ILLINOIS

By: _____
Illinois Professional Land Surveyor No. 3857

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Arlington Heights Park District
410 North Arlington Heights Road
847-577-3000

Project
AHPD ADDITION TO LEGACY/ARC PUD & ELECTRIC SIGN PLANS

750 W. NW HWY LAND ADDITION, TO BE AMENDED FOR THE PLANNED UNIT DEVELOPMENT OF ARC PUD

Issues & Revisions

#	Date	Description
#1	10.9.24	INITIAL IFP PLAN SET
#2	11.18.24	EDITS-DESIGN COMMISS.
#3	02.26.25	EDITS-PLAN COMMISSION

North

Scale: 1" = 20'

0 10 20 40 60

Sheet Title
750 W. NORTHWEST HWY - GRANT OF EASEMENT

Date: February 26, 2025

EX-3

EXHIBIT H

UNCONDITIONAL AGREEMENT AND CONSENT

TO: The Village of Arlington Heights, Illinois (*"Village"*):

WHEREAS, the Arlington Heights Park District ("*Owner"*) is the owner of record of those certain parcels of real property, consisting of approximately 10.34 acres, commonly and collectively known as 660 N. Ridge Avenue & 750 W. Northwest Highway, Arlington Heights, Illinois, located in the Public Lands District (collectively, the *"Property"*); and

WHEREAS, on _____, 2025, the Village President and Board of Trustees adopted Ordinance No. 2025-_____, approving an amendment to a planned unit development, a special use permit, and a variation for development on the Property (*"Ordinance"*); and

WHEREAS, Section 10 of the Ordinance provides, among other things, that the Ordinance will be of no force or effect unless and until the Owner files, within 30 days following the passage of the Ordinance, its unconditional agreement and consent to accept and abide by each and all of the terms, conditions, and limitations set forth in the Ordinance;

NOW, THEREFORE, the Owner hereby agrees and covenants as follows:

1. The Owner hereby unconditionally agrees to, accepts, consents to, and will abide by, each and all of the terms, conditions, limitations, restrictions, and provisions of the Ordinance.

2. The Owner acknowledges that public notices and hearings have been properly given and held with respect to the adoption of the Ordinance, has considered the possibility of the revocation provided for in the Ordinance, and agrees not to challenge any such revocation on the grounds of any procedural infirmity or a denial of any procedural right.

3. The Owner acknowledges and agrees that the Village is not and will not be, in any way, liable for any damages or injuries that may be sustained as a result of the Village's approval of the planned unit development, special use permit, and variation for the Property or its adoption of the Ordinance, and that the Village's approvals do not, and will not, in any way, be deemed to insure the Owner against damage or injury of any kind and at any time.

4. The Owner agrees to hold harmless and indemnify the Village, the Village's corporate authorities, and all Village elected and appointed officials, officers, employees, agents, representatives, and attorneys, from any and all claims that may, at any time, be asserted against any of such parties in connection with the Village's adoption of the Ordinance approving the planned unit development, the special use permit, and the variation for the Property.

Dated: _____, 2025

ATTEST: Arlington Heights Park District

By: _____ By: _____

Its: _____ Its: _____

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance Amending Comprehensive Plan Map for 3350 W. Salt Creek Lane
Department: Planning & Community Development

Item Description:
At the April 21, 2025 Village Board meeting, a Comprehensive Plan Map for 3350 W. Salt Creek Lane was discussed and approved. The Ordinance setting forth the provisions and conditions of approval is attached.

Recommendation
Adoption of an Ordinance granting a Comprehensive Plan Map for 3350 W. Salt Creek Lane.

ATTACHMENTS:
1. Ordinance Approving Comprehensive Plan Map (3350 W. Salt Creek Lane)

AN ORDINANCE AMENDING THE COMPREHENSIVE PLAN MAP
(3350 W. Salt Creek Lane)

WHEREAS, Anna Parker (*"Applicant"*) is a tenant of a portion of that certain property owned by Pinnacle Capital AH (*"Owner"*) and commonly known as 3350 W. Salt Creek Lane, Arlington Heights, Illinois, and legally described in Exhibit A attached to and, by this reference, made a part of this Ordinance (*"Property"*); and

WHEREAS, the Comprehensive Plan Map of the Village classifies Property within the "Offices Only" classification; and

WHEREAS, the Applicant, with the Owner's consent, filed an application with the Village requesting to amend the Comprehensive Plan Map to change the classification of Property from the "Offices Only" classification to the "Mixed Use" classification, as depicted in the map in Exhibit B attached to and, by this reference, made a part of this Ordinance (*"Requested Relief"*); and

WHEREAS, a public hearing of the Plan Commission of the Village to consider approval of the Requested Relief was duly advertised in the *Daily Herald* on March 25, 2025, and held on April 9, 2025; and

WHEREAS, on April 9, 2025, the Plan Commission made findings and a recommendation concerning the Requested Relief; and

WHEREAS, the President and Board of Trustees have determined that it will serve and be in the best interest of the Village to grant the Requested Relief, subject to the restrictions, and provisions of this Ordinance;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. AMENDMENT OF COMPREHENSIVE PLAN MAP. In accordance with, and pursuant to, Section 6-201 of the "Municipal Code of Arlington Heights, Illinois, 1995," as amended, and the home rule powers of the Village, the Village Board of Trustees hereby amends the classification of the Property on the Comprehensive Plan Map from "Offices Only" to the "Mixed Use" classification.

SECTION 3. NOTICE. The Village Clerk is directed to file a Certificate of Notice of Adoption of this Ordinance with the Office of the Cook County Clerk's Recording Division.

SECTION 4. SEVERABILITY. If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance are to remain in full force and effect, and will be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 5. EFFECTIVE DATE. This Ordinance will be effective only upon the later to occur of: (a) passage by the Village President and Board of Trustees in the manner required by law; and (b) the date that is 10 days after the filing by the Village Clerk of the Certificate of Notice of Adoption, as set forth in Section 3 of this Ordinance.

[SIGNATURE PAGE FOLLOWS]

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of _____, 2025

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT A

LEGAL DESCRIPTION OF THE PROPERTY

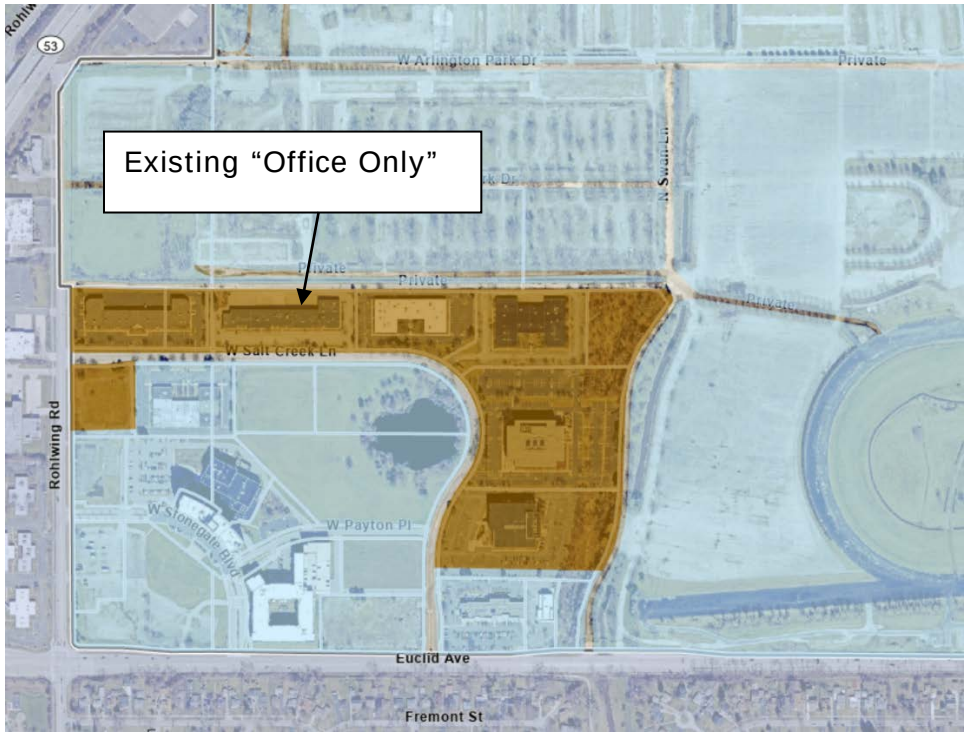
LOT 2 (EXCEPT THE WEST 180 FEET), LOT 3 AND THE WEST 230 FEET OF LOT 4 IN ARLINGTON PARK OFFICE CENTRE, BEING A SUBDIVISION OF PART OF THE NORTHWEST 1/4 OF SECTION 25 AND PART OF THE NORTHEAST ¼ OF SECTION 26, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

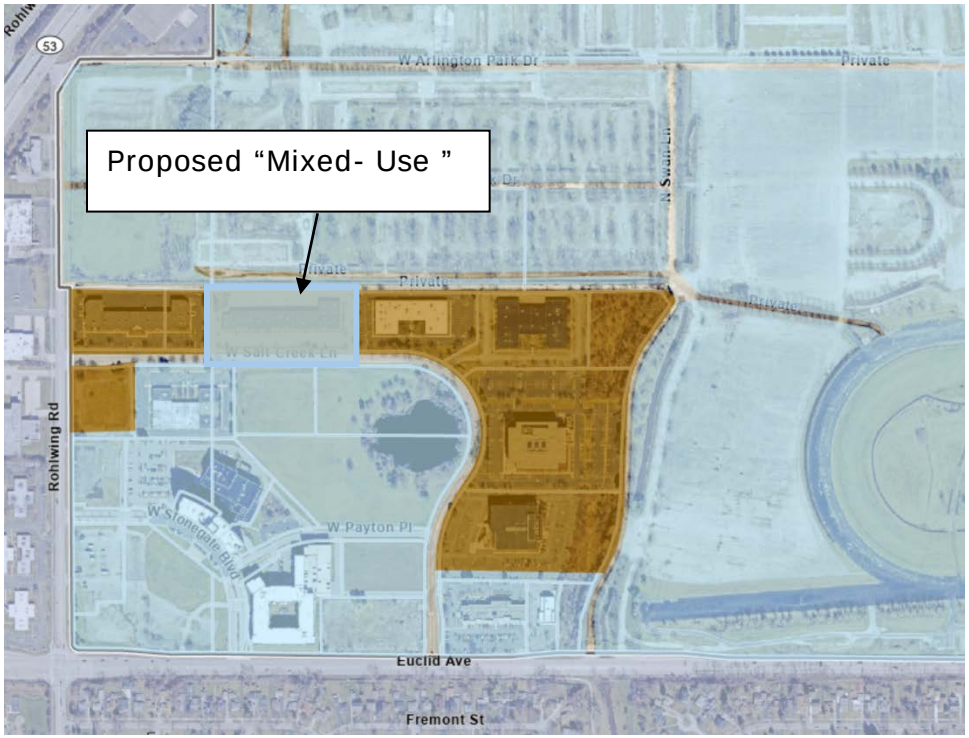
Commonly known as: 3350 W. Salt Creek Lane, Arlington Heights, Illinois

PIN: 02-251-000-32-0000

EXHIBIT B

AMENDMENT TO COMPREHENSIVE PLAN MAP





VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance Approving Land Use Variations for Roast 808 - 3350 W. Salt Creek Lane

Department: Planning & Community Development

Item Description:
At the April 21, 2025 Village Board meeting, Land Use Variations for Roast 808, 3350 W. Salt Creek Lane were discussed and approved. The Ordinance setting forth the provisions and conditions of approval is attached.

Recommendation
Adoption of an Ordinance granting Land Use Variations for Roast 808, 3350 W. Salt Creek Lane.

ATTACHMENTS:
1. Ordinance Approving Land Use Variation 3350 W Salt Creek Lane

VILLAGE OF ARLINGTON HEIGHTS

ORDINANCE NO. 2025-_____

AN ORDINANCE GRANTING VARIATIONS
FOR OPERATION OF A COFFEE ROASTER BUSINESS
(3350 W. Salt Creek Lane)

ADOPTED BY THE
PRESIDENT AND BOARD OF TRUSTEES
OF THE VILLAGE OF ARLINGTON HEIGHTS
THIS ____ DAY OF _____, 2025.

Published in pamphlet form
by the authority of the
President and Board of Trustees
of the Village of Arlington Heights,
Cook County, Illinois this
_____ day of _____, 2025

_____
Village Clerk

AN ORDINANCE GRANTING VARIATIONS
FOR OPERATION OF A COFFEE ROASTER BUSINESS
(3350 W. Salt Creek Lane)

WHEREAS, Pinnacle Capital AH (*"Owner"*) is the record title owner of that certain real property located in the B-3 General Service, Wholesale and Motor Vehicle District (*"B-3 District"*), commonly known as 3350 West Salt Creek Lane, Arlington Heights, Illinois, and legally described in Exhibit A attached to and, by this reference, made a part of this Ordinance (*"Property"*); and

WHEREAS, Anna Parker, the tenant of an approximately 3,008-square-foot portion of the Property identified as Suite 115 (*"Subject Premises"*), desires to operate a coffee roaster business (*"Proposed Use"*) within the Subject Premises; and

WHEREAS, pursuant to "the 2002 Comprehensive Amendment of the Zoning Ordinance of the Village of Arlington Heights," as amended (*"Zoning Code"*), the Subject Premises may only be used for the Proposed Use upon issuance by the Village Board of Trustees of a land use variation therefor; and

WHEREAS, pursuant to Section 6.12-1.2.a of the Zoning Code, an Applicant seeking a land use variation is required to provide a traffic and parking study of the Property by a certified traffic engineer; and

WHEREAS, pursuant to Section 12 of the Zoning Code, the Applicant, with the Owner's consent, has filed an application for approval of: (i) a land use variation to allow the Proposed Use within the Subject Premises; and (ii) a variation from Section 6.12-1.2.a of the Zoning Code to waive the requirement to provide a traffic and parking study by a certified traffic engineer (collectively, the *"Requested Relief"*); and

WHEREAS, a public hearing of the Plan Commission of the Village to consider approval of the Requested Relief was duly advertised in the *Daily Herald* newspaper on March 25, 2025, and held on April 9, 2025; and

WHEREAS, on April 9, 2025, the Plan Commission made findings and recommendations in support of the Requested Relief, with conditions; and

WHEREAS, the President and Board of Trustees have determined that the Requested Relief meets the required standards for variations as set forth in Section 12.2 of the Zoning Code and Section 6-201 of the ""Municipal Code of Arlington Heights, Illinois, 1995," as amended (*"Village Code"*); and

WHEREAS, the President and Board of Trustees have determined that it will serve and be in the best interest of the Village to grant the Requested Relief, subject to the conditions, restrictions, and provisions of this Ordinance;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION 1. RECITALS. The facts and statements contained in the preamble to this Ordinance are found to be true and correct and are hereby adopted as part of this Ordinance.

SECTION 2. GRANT OF LAND USE VARIATION. Subject to, and contingent upon, the conditions, restrictions, and provisions set forth in Section 4 of this Ordinance, and in accordance with, and pursuant to, Section 12 of the Zoning Code and the home rule powers of the Village, the Village hereby grants a land use variation to permit the operation of the Proposed Use within the Subject Premises.

SECTION 3. GRANT OF VARIATION. Subject to, and contingent upon, the conditions, restrictions, and provisions set forth in Section 4 of this Ordinance, and in accordance with, and pursuant to, Section 12 of the Zoning Code and Section 6-201 of the Village Code and the home rule powers of the Village, the Village hereby grants a variation from Section 6.12-1.2.a of the Zoning Code to waive the requirement to provide a traffic study and parking analysis prepared by a qualified professional engineer for the Proposed Use.

SECTION 4. CONDITIONS. Notwithstanding any use or development right that may be applicable or available pursuant to the provisions of the Zoning Code, the approval granted pursuant to Sections 2 and 3 of this Ordinance is hereby expressly subject to, and contingent upon, the development, use, and maintenance of the Property in compliance with each and all of the following conditions. For all conditions set forth in this Section 4 for which the Village may conduct a review, make a modification, make an approval, or make a determination, the Village Manager, or their designee, is authorized to take that action in their sole discretion and to their satisfaction. The Applicant will bear all costs for compliance with its obligations in this Section 4 and elsewhere in this Ordinance, unless otherwise noted.

A. Compliance with Regulations. Except to the extent specifically provided otherwise in this Ordinance, the development, use, operation, and maintenance of the Proposed Use and the Property must comply at all times with all applicable Federal, State, and Village statutes, codes, ordinances, and regulations, as the same have been or may be amended from time to time.

B. Compliance with Plans. Except for minor changes and site work approved by the Village Director of Building & Life Safety (for matters within their permitting authority) in accordance with all applicable Village standards, the development, use, operation, and maintenance of the Proposed Use and of the Subject Premises must substantially comply with the Floor Plans, undated, prepared by the Applicant, and consisting of one sheet, a copy of which is attached to and, by this reference made a part of this Ordinance as Exhibit B (*"Plans"*).

C. Certification Required. The Applicant must obtain a nationally-approved certification for the operation of the Proposed Use prior to the issuance of a business license for the Proposed Use.

D. Bike Racks. The Applicant must install a bike rack on the Property with at least two space, prior to receipt of a certificate of occupancy for the Subject Premises.

E. Odor Mitigation. The Applicant must take all practicable steps to minimize and mitigate odors emanating from the Subject Premises.

F. Transfer Prohibited. The land use variation for the Proposed Use granted in Section 2 of this Ordinance is issued only to the Applicant and may not be transferred or assigned.

SECTION 5. RECORDATION; BINDING EFFECT. A copy of this Ordinance will be recorded on title to the Property with the Cook County Clerk's Recording Division. This Ordinance and the privileges, obligations, and provisions contained herein inure solely to the benefit of, and are binding upon the Applicant and each of its heirs, representatives, successors, and assigns.

SECTION 6. FAILURE TO COMPLY WITH CONDITIONS. Upon the failure or refusal of the Applicant to comply with any or all of the conditions, restrictions, or provisions of this Ordinance, as applicable, the approvals granted in Sections 2 and 3 of this Ordinance may, at the sole discretion of the

Village President and Board of Trustees, by ordinance duly adopted, be revoked and become null and void; provided, however, that the Village President and Board of Trustees may not so revoke the approvals granted in Sections 2 and 3 of this Ordinance unless they first provide the Applicant with two months advance written notice of the reasons for revocation and an opportunity to be heard at a regular meeting of the Village President and Board of Trustees. In the event of revocation, the development and use of the Property will be governed solely by the regulations of the B-3 District and the applicable provisions of the Village Code, as the same may, from time to time, be amended. Further, in the event of such revocation, the Village Manager and Village Attorney are hereby authorized and directed to bring such enforcement action as may be appropriate under the circumstances.

SECTION 7. AMENDMENTS. Any amendments to the approvals granted in Sections 2 and 3 of this Ordinance that may be requested by the Applicant after the effective date of this Ordinance may be granted only pursuant to the procedures, and subject to the standards and limitations, provided in the Village Code.

SECTION 8. SEVERABILITY. If any provision of this Ordinance or part thereof is held invalid by a court of competent jurisdiction, the remaining provisions of this Ordinance are to remain in full force and effect, and will be interpreted, applied, and enforced so as to achieve, as near as may be, the purpose and intent of this Ordinance to the greatest extent permitted by applicable law.

SECTION 9. EFFECTIVE DATE.

A. This Ordinance will be effective only upon the occurrence of all of the following events:

1. Passage by the Village President and Board of Trustees in the manner required by law; and

2. The filing by the Owner and the Applicant with the Village Clerk of an Unconditional Agreement and Consent, in the form of Exhibit C attached to and, by this reference, made a part of this Ordinance, to accept and abide by each and all of the terms, conditions, and limitations set forth in this Ordinance and to indemnify the Village for any claims that may arise in connection with the approval of this Ordinance.

B. In the event the Owner and the Applicant do not file fully executed copies of the Unconditional Agreement and Consent, as required by Section 9.A.2 of this Ordinance, within 30 days after the date of final passage of this Ordinance, the Village President and Board of Trustees will have the right, in their sole discretion, to declare this Ordinance null and void and of no force or effect.

[SIGNATURE PAGE FOLLOWS]

AYES:

NAYS:

PASSED AND APPROVED THIS ___ day of _____, 2025

_____
Village President

ATTEST:

_____
Village Clerk

EXHIBIT A

LEGAL DESCRIPTION OF THE PROPERTY

LOT 2 (EXCEPT THE WEST 180 FEET), LOT 3 AND THE WEST 230 FEET OF LOT 4 IN ARLINGTON PARK OFFICE CENTRE, BEING A SUBDIVISION OF PART OF THE NORTHWEST 1/4 OF SECTION 25 AND PART OF THE NORTHEAST ¼ OF SECTION 26, TOWNSHIP 42 NORTH, RANGE 10, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

Commonly known as: 3350 W. Salt Creek Lane, Arlington Heights, Illinois

PIN: 02-251-000-32-0000

EXHIBIT B

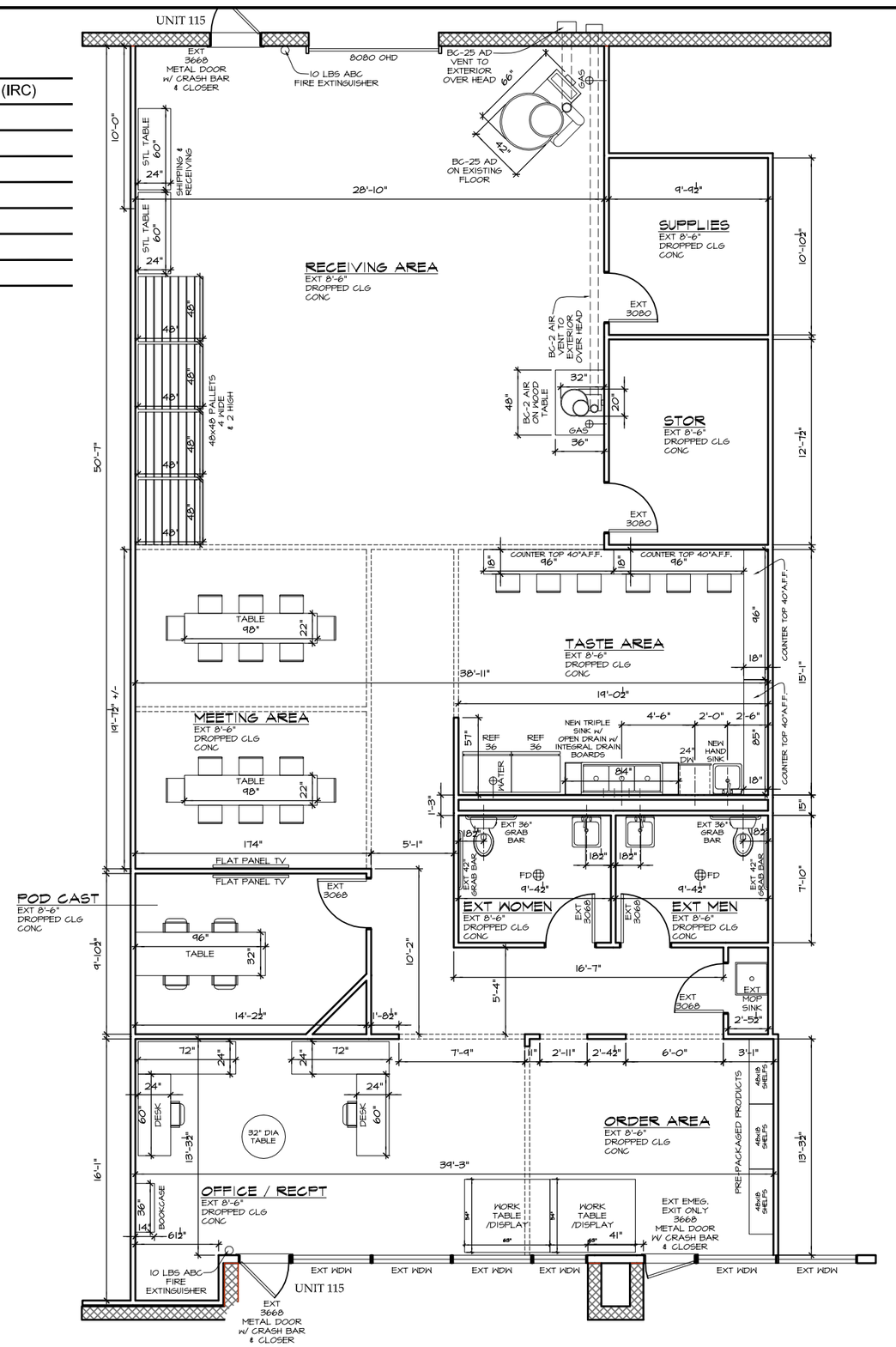
FLOOR PLANS

(attached)

BUILDING CODES

BUILDING CODE	2018 INTERNATIONAL RESIDENTIAL CODE (IRC)
PLUMBING CODE	2014 ILLINOIS STATE PLUMBING CODE
MECHANICAL CODE	2018 INTERNATIONAL MECHANICAL CODE
ELECTRICAL CODE	2017 NATIONAL ELECTRICAL CODE (NEC)
FIRE CODE	2018 INTERNATIONAL FIRE CODE
ENERGY CODE	2018 ENERGY CONSERVATION CODE
FUEL GAS CODE	2018 INTERNATIONAL FUEL GAS CODE
LOCAL AMENDMENTS	w/ LOCAL AMENDMENTS

CONTRACTOR TO CONFIRM DIMENSIONS OF BUILDING PRIER TO ORDERING MATERIALS



Architects Declaration

I hereby declare that these plans were prepared under my direct supervision, and that, to the best of my knowledge they conform to all local codes and ordinances. I reserve common law copyright and other property rights restricting these plans to the original site and purpose for which they were prepared, and any reproductions, re-use or assignments without my written consent are prohibited.

STATE OF ILLINOIS
KENNETH F. BRANDEIS
001-010679
LICENSED ARCHITECT
EXP 11-30-2025
EXP 04-30-2025

Kenneth Brandeis – Architect
IL. Lic. 001-010679

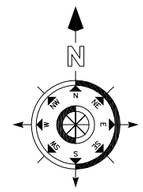
JAKL – Brandeis – Architects LTD
IL. Lic. 184-001832

SHEET INDEX

3.1 EXISTING FIRST FLOOR

8.1.2 EXISTING FIRST FLOOR ELECTRICAL PLAN

8.1.3 EXISTING FIRST FLOOR REFLECTED CEILING PLAN



FIRST FLOOR PLAN
SCALE: 1/8" = 1'-0" (1/4" = 1'-0" SCALE @ 22x34 SHEET)
TOTAL FIRST FLOOR SQ. FT. 2918

JAKL BRANDEIS ARCHITECTS LTD
1800 HAWTHORNE LANE SUITE Q
WEST CHICAGO, IL. 60185
ph: 847-417-8558 fax: 847-466-9330
Contact: Mike Anzalone ph: 847-417-8558 fax: 847-466-9330

DESIGN / BUILD CONSULTANT
BLUEPRINTS by DESIGN inc.
1065 Ash Road
Hoffman Estates, IL. 60169
ph: 847-417-8558

A INTERIOR REMODEL for
ROAST 808
3350 WEST SALT CREEK LANE - UNIT 115
ARLINGTON HEIGHTS, IL. 60005

project: - 202505

FIRST FLOOR PLAN

Blueprints by Design inc. expressly reserves its common law copyright and other property rights in these plans. These plans are not to be reproduced, changed, or copied in any form or manner whatsoever, nor are they to be assigned to a third party without first obtaining the written permission and consent of Blueprints by Design inc. In the event of unauthorized use or reproduction of these plans by a third party, the third part shall hold Blueprints by Design inc. harmless.

revisions:

date:	drawn by:
-	-
-	-
-	-
-	-
-	-

designed by:	MAA
drawn by:	MAA
checked by:	MAA
date:	03/10/2025

sheet: 3.1

Z:\Old Iomega Drives\RAID RECOVERY\Master Drawings\Drawings\A Drawings\202505 Roast 808\Roast 808.dwg 07/04/2001 (Plotted by Mike Anzalone)

EXHIBIT C

UNCONDITIONAL AGREEMENT AND CONSENT

TO: The Village of Arlington Heights, Illinois (*"Village"*):

WHEREAS, Anna Parker(*"Applicant"*) is a tenant of a portion of that certain property owned by Pinnacle Capital AH (*"Owner"*) located in the B-3 General Service, Wholesale and Motor Vehicle District (*"B-3 District"*), commonly known as 3350 West Salt Creek Lane, Arlington Heights, Illinois (*"Property"*); and

WHEREAS, the Applicant desires to operate a coffee roaster business (*"Proposed Use"*) on the Property within Suite 115, which consists of approximately 3,008 square feet (*"Subject Premises"*); and

WHEREAS, Ordinance No. 2025-_____, adopted by the Village President and Board of Trustees on _____, 2025 (*"Ordinance"*), grants variations to the Applicant for the operation of the Proposed Use in the Subject Premises on the Property; and

WHEREAS, Section 9 of the Ordinance provides, among other things, that the Ordinance will be of no force or effect unless and until the Owner and the Applicant file, within 30 days following the passage of the Ordinance, their unconditional agreement and consent to accept and abide by each and all of the terms, conditions, and limitations set forth in the Ordinance;

NOW, THEREFORE, the Owner and the Applicant do hereby agree and covenant as follows:

1. The Owner and the Applicant hereby unconditionally agree to, accept, consent to, and will abide by, each and all of the terms, conditions, limitations, restrictions, and provisions of the Ordinance.

2. The Owner and the Applicant acknowledge that public notices and hearings have been properly given and held with respect to the adoption of the Ordinance, have considered the possibility of the revocation provided for in the Ordinance, and agree not to challenge any such revocation on the grounds of any procedural infirmity or a denial of any procedural right.

3. The Owner and the Applicant acknowledge and agree that the Village is not and will not be, in any way, liable for any damages or injuries that may be sustained as a result of the Village's granting of the variations for the Property or its adoption of the Ordinance, and that the Village's approval does not, and will not, in any way, be deemed to insure the Owner and the Applicant against damage or injury of any kind and at any time.

4. The Owner and the Applicant hereby agree to jointly and severally hold harmless and indemnify the Village, the Village's corporate authorities, and all Village elected and appointed officials, officers, employees, agents, representatives, and attorneys, from any and all claims that may, at any time, be asserted against any of such parties in connection with the Village's adoption of the Ordinance granting the variations for the Property.

[SIGNATURES ON FOLLOWING PAGE]

Dated: _____, 2025

ATTEST:	[OWNER]
By: _____	By: _____
Its: _____	Its: _____
ATTEST:	[APPLICANT]
By: _____	By: _____
Its: _____	Its: _____

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance - Traffic Signal Maintenance Budget Amendment
Department: Finance

Item Description:
Every two to three years, the Illinois Department of Transportation (IDOT) conducts audits of Motor Fuel Tax (MFT) amounts received and spent by municipalities. IDOT and their auditors ensure proper use of MFT funds. IDOT audits MFT use by municipalities to ensure compliance with regulations. The Motor Fuel Tax (MFT) is a tax based on the consumption (purchase) of motor fuel and remitted to municipalities on a per capita basis (based on the Village's population).

During a recent Motor Fuel Tax audit, the Public Works' Engineering Division noticed $230,097.16 worth of invoices appeared to be unpaid for traffic signal maintenance. These are invoices that the Illinois Department of Transportation bills quarterly for monthly traffic signal maintenance. Traffic signal maintenance keeps traffic signals functioning safely and efficiently. IDOT performs regular inspections, replaces components, and addresses malfunctions for traffic signals.

Engineering subsequently reached out to the Finance Department and IDOT. The invoices were confirmed as unpaid. The unpaid invoices span from portions of 2020 through 2024. Funds were budgeted for these expenditures each year but we did not receive the invoices until April 2025. All parties agree the invoices are valid and must be paid now. These services are paid from the Motor Fuel Tax Fund and there is sufficient fund balance to accommodate these charges.

Recommendation:
Staff recommends that the Village Board approve the attached Ordinance amending the 2025 Budget in the amount of $230,100 and subsequently pay the past due invoices.

ATTACHMENTS:
1. MFT TRAFFIC SIGNAL MAINTENANCE BUDGET AMENDMENT ORDINANCE

AN ORDINANCE AMENDING THE ANNUAL BUDGET OF THE VILLAGE OF ARLINGTON HEIGHTS, COUNTY OF COOK, STATE OF ILLINOIS, FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2025 AND ENDING DECEMBER 31, 2025

WHEREAS, by Ordinance 2024-67, the President and Board of Trustees of the Village of Arlington Heights, Illinois adopted the Annual Budget of the Village of Arlington Heights for the fiscal year beginning January 1, 2025, and ending December 31, 2025; and

WHEREAS, the President and Board of Trustees has determined that it will serve and be in the best interest of the Village to adopt an Ordinance amending the Annual Budget;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION ONE: RECITALS. The foregoing recitals are incorporated into, and made a part of, this Ordinance as the findings of the President and Board of Trustees.

SECTION TWO: ADOPTION OF AMENDMENTS. The Annual Budget shall be, and it is hereby, amended as follows:

Account Being Amended		Original Budget	Amendment Incr. / (Decr.)	Revised Budget
211-7101-550400-	SG0302-SIGNALS-CONSTRUCT-Traffic Signal Maintenance	$137,469	$230,100	$367,569

SECTION THREE: PUBLICATION. The Village Clerk is hereby directed to publish this Ordinance in pamphlet form pursuant to the Statutes of the State of Illinois.

SECTION FOUR: EFFECTIVE DATE. This Ordinance will be in full force and effect from and after its passage, approval, and publication in the manner as provided by law.

AYES:

NAYS:

PASSED AND APPROVED THIS 5th of May 2025.

_____
Village President

ATTEST:

_____
Village Clerk

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Ordinance - Fire Vehicle Replacement Budget Amendment - Pierce Impel Pumper Engine

Department: Finance

Item Description:
At the April 21, 2025 Village Board meeting, the purchase contract of one Pierce Impel Pumper Engine was approved due to 51-month lead time for delivery and the opportunity to lock-in pricing. Submitting the order this spring secures delivery in calendar year 2029. This purchase was originally projected for the 2029 Fiscal Year in the Capital Improvement Plan, but due to the timing and the ability to lock-in a price now, staff recommended the purchase contract be executed now. As such, it is necessary to amend the 2025 Budget and reserve the funds for payment in a future fiscal year.

Recommendation:
Staff recommends that the Village Board approve the attached Ordinance amending the 2025 Budget in the amount of $1,315,800.

ATTACHMENTS:
1. 2025 PIERCE PURCHASE BUDGET AMENDMENT ORDINANCE

AN ORDINANCE AMENDING THE ANNUAL BUDGET OF THE VILLAGE OF ARLINGTON HEIGHTS, COUNTY OF COOK, STATE OF ILLINOIS, FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2025 AND ENDING DECEMBER 31, 2025

WHEREAS, by Ordinance 2024-67, the President and Board of Trustees of the Village of Arlington Heights, Illinois adopted the Annual Budget of the Village of Arlington Heights for the fiscal year beginning January 1, 2025, and ending December 31, 2025; and

WHEREAS, the President and Board of Trustees has determined that it will serve and be in the best interest of the Village to adopt an Ordinance amending the Annual Budget;

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION ONE: RECITALS. The foregoing recitals are incorporated into, and made a part of, this Ordinance as the findings of the President and Board of Trustees.

SECTION TWO: ADOPTION OF AMENDMENTS. The Annual Budget shall be, and it is hereby, amended as follows:

Account Being Amended		Original Budget	Amendment Incr. / (Decr.)	Revised Budget
621-9003-550050-	VH9504-VEHICLES- Fire Vehicle Replacement	$ 4,739,778	$1,315,800	$6,055,578

SECTION THREE: PUBLICATION. The Village Clerk is hereby directed to publish this Ordinance in pamphlet form pursuant to the Statutes of the State of Illinois.

SECTION FOUR: EFFECTIVE DATE. This Ordinance will be in full force and effect from and after its passage, approval, and publication in the manner as provided by law.

AYES:

NAYS:

PASSED AND APPROVED THIS 5th of May 2025.

_____
Village President

ATTEST:

_____
Village Clerk

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Arlington Heights Ford Pro - 3456 N. Ridge Ave. / Sign Variation - DC24-072
Department: Planning & Community Development

Item Description:
Requested Action

1. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the East Elevation facing Ridge Avenue, where only one wall sign is allowed.

2. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the East Elevation facing Ridge Avenue, where 153 sf is the maximum allowed.

3. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 175 sf wall sign on the East Elevation facing Ridge Avenue, where 0 sf is allowed.

4. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the North Elevation, where no wall signs are allowed.

5. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the North Elevation, where 0 sf is allowed.

6. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 185 sf wall sign on the North Elevation, where 0 sf is allowed.

Recommendation

A public meeting was held by the Design Commission on April 8, 2025, where Commissioner Eckhardt moved and Commissioner Fitzgerald seconded a motion to recommend to the Village Board of Trustees, approval of the following sign variations for Arlington Heights Ford Pro located at 3456 N. Kennicott Ave.

1. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the East Elevation facing Ridge Avenue, where only one wall sign is allowed.

2. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the East Elevation facing Ridge Avenue, where 153 sf is the maximum allowed.

3. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 175 sf wall sign on the East Elevation facing Ridge Avenue, where 0 sf is allowed.

4. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the North Elevation, where no wall signs are allowed.

5. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the North Elevation, where 0 sf is allowed.

6. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 185 sf wall sign on the North Elevation, where 0 sf is allowed.

This recommendation is subject to compliance with the plans dated 9/6/24, received 1/13/25, Federal, State, and Village codes, regulations, and policies, the issuance of all required permits, and the following:

1. A recommendation that the wall sign on the north elevation be studied to possibly move the sign to achieve better visibility, but that the size, color, and graphics of the sign are acceptable.

2. This review deals with architectural design only and should not be construed to be an approval of, or to have any other impact on, any other zoning and/or land use issues or decisions that stem from zoning, building, signage, or any other reviews. In addition to the normal technical review, permit drawings will be reviewed for consistency with the Design Commission and any other commission or Board approval conditions. It is the architect/homeowner/builder's responsibility to comply with the Design Commission approval and ensure that building permit plans comply with all zoning code, building permit, and signage requirements.

ATTACHMENTS:

1. DC Staff Report - DC24-072
2. DC Minutes 4-8-25
3. Exhibits - AH Ford Pro - Sign Variation

STAFF DESIGN COMMISSION REPORT

PROJECT INFORMATION:		**PETITIONER INFORMATION:**	
Project Name:	Arlington Heights Ford Pro - Sign Variation	DC Number:	24-072
Project Address:	3456 N. Ridge Avenue	Petitioner Name:	Katie Davila
Prepared By:	Steve Hautzinger	Petitioner Address:	Bright Light Sign Co. 310 Telser Road Lake Zurich, IL 60047
Date Prepared:	April 2, 2025	Meeting Date:	April 8, 2025

Requested Action:

1. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the East Elevation facing Ridge Avenue, where only one wall sign is allowed.
2. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the East Elevation facing Ridge Avenue, where 153 sf is the maximum allowed.
3. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 175 sf wall sign on the East Elevation facing Ridge Avenue, where 0 sf is allowed.

4. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the North Elevation, where no wall signs are allowed.
5. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the North Elevation, where 0 sf is allowed.
6. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 185 sf wall sign on the North Elevation, where 0 sf is allowed.

ANALYSIS:

The subject design is being forwarded to the Design Commission for review pursuant to Chapter 6 of the Municipal Code, specifically Section 6-501 (e)(1), which states that the Design Commission "shall review all Plan Commission, Zoning Board of Appeals, Building Permit and Sign Permit applications for new construction and those improvements which affect the architectural design of the building, site improvements or signage to determine whether it meets with the standards, requirements and purposes of the Design Guidelines and Chapter 30, Sign Regulations."

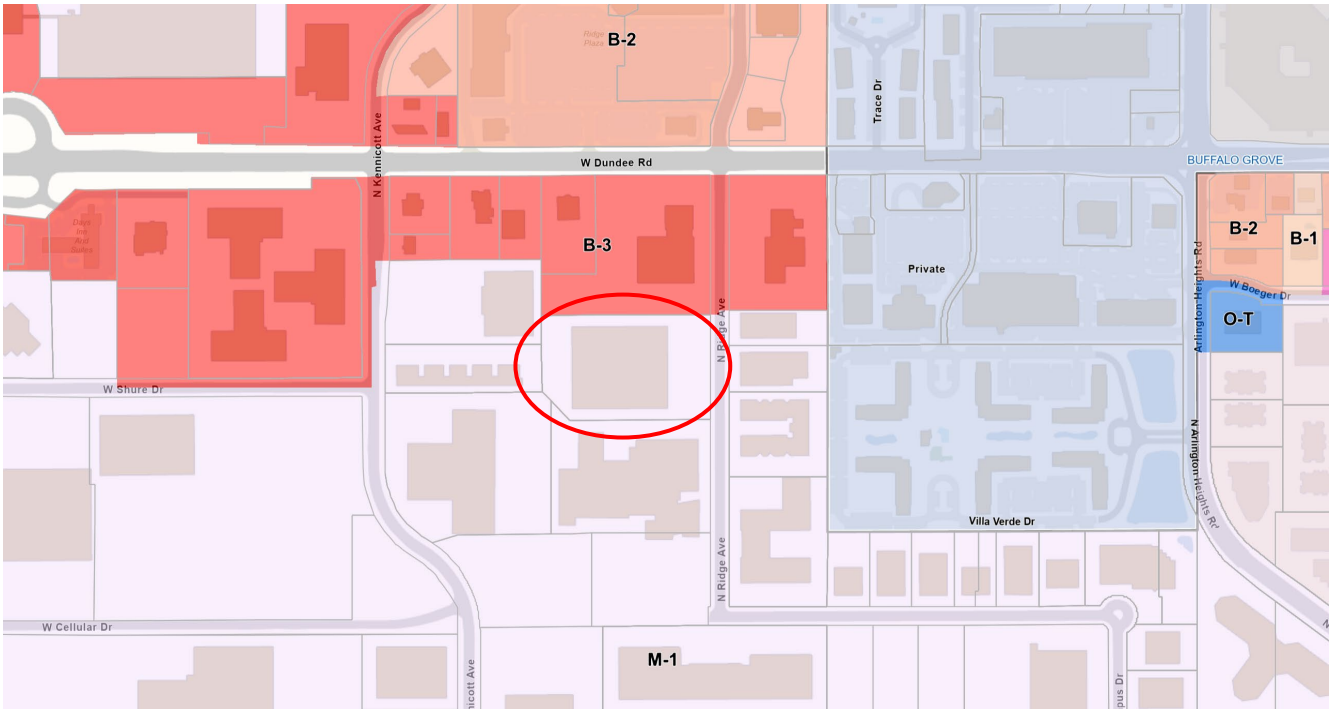
Summary and Background:

Ford Pro is the commercial vehicle branch of the Ford Motor Company. The existing Arlington Heights Ford dealership located at 801 W. Dundee Road recently purchased an existing 110,207 square foot office/light industrial building located directly south of their existing dealership to open a new Ford Pro service and repair center for commercial vehicles. The existing building has four tenant spaces, two in the front and two in the rear, and Arlington Heights Ford combined the front two tenant spaces to create the new Ford Pro service facility.

The plans for the new Ford Pro facility include exterior façade changes consisting of painting the entire brick exterior and all exterior doors in a dark gray color, adding light gray horizontal metal siding to accent the business entrance, and adding new exterior wall signs.

The signage plans include a total of four wall signs with two on the front (east) elevation facing Ridge Avenue, and two on the side (north) elevation. Per code, only one wall sign is allowed per street frontage, so variations are required to allow the additional three signs. Also, per code, 153 square feet if the maximum allowed size for a wall sign on a building that is setback 153 feet from the front property line, so additional variations are required for the size of the signs.

Zoning Map:



Surrounding Land Uses:

Direction	Existing Zoning	*Existing Use*
Subject Property	M-1, Research, Development, and Light Manufacturing District	Multi-tenant: Arlington Heights Ford Pro and Office/Industrial
North	B-3, General Service, Wholesale and Motor Vehicle District	Arlington Heights Ford Dealership
South	M-1, Research, Development, and Light Manufacturing District	General Electric (manufacturing)
East	M-1, Research, Development, and Light Manufacturing District	Multi-tenant Office/Industrial
West	M-1, Research, Development, and Light Manufacturing District	Multi-tenant Office/Industrial and Bowling Alley

Table 1: Proposed Wall Signs Summary:

SIGN	ELEVATION / FRONTAGE	SIGNABLE AREA	SIGNABLE AREA	SIGN SIZE	REMARKS
N01 – East	East Elevation / Ridge Avenue	917 sf	229 sf (25%), (153 sf max per code)	280 sf	Variation Required for Size.
N02/N03/N05 - East	East Elevation / Ridge Avenue	785 sf	196 sf (25%), (153 sf max per code)	175 sf	Variation Required for Size and Quantity.
N01 – North	North Elevation / no frontage	4,185 sf	628 sf (15%), (153 sf max per code)	280 sf	Variation Required for Size and Quantity.
N02/N03/N04 - North	North Elevation / no frontage	1,360 sf	204 sf (15%), (153 sf max per code)	185 sf	Variation Required for Size and Quantity.
TOTAL				920 sf	

Sign Variation Criteria:

The Village Sign Code, Chapter 30, Section 30-901 sets out the criteria for granting a sign variation.

a. *That the particular difficulty or peculiar hardship is not self-created by the Petitioner.*
b. *That the granting of said variation will not create a traffic hazard, a depreciation of nearby property values or otherwise be detrimental to the public health, safety, morals and welfare;*
c. *That the variation will serve to relieve the Petitioner from a difficulty attributable to the location, topography, circumstances on nearby properties or other peculiar hardship, and will not merely serve to provide the Petitioner with a competitive advantage over similar businesses;*
d. *That the variation will not alter the essential character of the locality;*
e. *That the Petitioner's business cannot reasonably function under the standards of this chapter.*

The petitioner has submitted a letter stating that the proposed wall signage is required by Ford Motor Company's global design standards to create continuity across all Ford Pro service centers. The petitioner states that the proposed signs on the North Wall will provide visibility from Dundee Road (across the existing Ford dealership property) to help guide customers to the Ford Pro service center.

Staff Comments:

Staff acknowledges that this new Ford Pro service center is required to comply with Ford Motor Company's global design signage standards. The proposed signs on the East Elevation are large, but they do not look excessive due to the large size of the building. Staff would not be in favor of similar wall signs of this size and quantity on other businesses throughout this commercial area, but Staff does not object to the proposed signs on the East Elevation due to the unique use as well as the unique need to be identified in association with the adjacent Ford dealership.

However, Staff does question the need for the proposed wall signs on the North Elevation. The visibility of the north wall from Dundee Road, across the existing Ford dealership property, is extremely limited. Due to the lack of visibility, Staff feels that the proposed signs on the north wall are unnecessary and excessive.

RECOMMENDATION

It is recommended that the Design Commission recommend **approval** to the Village Board for the following sign variations for *Arlington Heights Ford Pro* at 3456 N. Ridge Avenue:

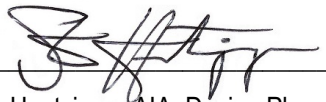
1. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the East Elevation facing Ridge Avenue, where only one wall sign is allowed.
2. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the East Elevation facing Ridge Avenue, where 153 sf is the maximum allowed.
3. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 175 sf wall sign on the East Elevation facing Ridge Avenue, where 0 sf is allowed.

It is recommended that the Design Commission recommend **denial** to the Village Board for the following sign variations for *Arlington Heights Ford Pro* at 3456 N. Ridge Avenue:

4. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the North Elevation, where no wall signs are allowed.
5. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the North Elevation, where 0 sf is allowed.
6. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 185 sf wall sign on the North Elevation, where 0 sf is allowed.

This recommendation is subject to compliance with the plans dated 9/6/24, received on 1/13/25, Federal, State, and Village Codes, regulations, and policies, and the issuance of all required permits, and the following conditions:

1. This review deals with architectural design only and should not be construed to be an approval of, or to have any other impact on, any other zoning and/or land use issues or decisions that stem from zoning, building, signage or any other reviews. In addition to the normal technical review, permit drawings will be reviewed for consistency with the Design Commission and any other Commission or Board approval conditions. It is the architect/homeowner/builder's responsibility to comply with the Design Commission approval and ensure that building permit plans comply with all zoning code, building permit and signage requirements.



April 2, 2025

Steve Hautzinger AIA, Design Planner
Department of Planning & Community Development

c: Emily Rodman, Director of Planning and Community Development, Michael Lysicatos, Assistant Director of Planning and Community Development, Dan Osoba, Planner, Petitioner, DC File 24-072

APPROVED

MINUTES OF
THE VILLAGE OF ARLINGTON HEIGHTS
DESIGN COMMISSION

ARLINGTON HEIGHTS MUNICIPAL BUILDING
33 S. ARLINGTON HEIGHTS RD.
APRIL 8, 2025

Chair Kubow called the meeting to order at 6:30 p.m.

Members Present: Jonathan Kubow, Chair
Kirsten Kingsley
Ted Eckhardt
John Fitzgerald

Members Absent: Scott Seyer

Also Present: Jim Cochran & Kevin Purdom, JRC Design Build for *1006 N. Evergreen Ave.*
Corey Dunne, Dunne & Kozlowski for *9 N. Vail Ave.*
Meghan Hartnett, DKMO for *Arlington Heights Ford Pro*
Cassie Smith, *Arlington Heights Ford Pro*
William Holley, Bright Light Sign Co. for *Arlington Heights Ford Pro*
Steve Hautzinger, Planning Staff

REVIEW OF MEETING MINUTES FOR MARCH 25, 2025

A MOTION WAS MADE BY COMMISSIONER FITZGERALD, SECONDED BY COMMISSIONER KINGSLEY, TO APPROVE THE MEETING MINUTES OF MARCH 25, 2025. ALL WERE IN FAVOR. MOTION CARRIED.

ITEM 3. COMMERCIAL REVIEW & SIGN VARIATION REVIEW

DC#25-018 & DC#24-072 – Arlington Heights Ford Pro – 3456 N. Ridge Ave.

Meghan Hartnett, representing *DKMO Law*, **Cassie Smith**, General Manager at *Arlington Heights Ford*, and **William Holley**, representing *Bright Light Sign Co*., were present on behalf of the project.

Mr. Hautzinger summarized Staff comments. Ford Pro is the commercial vehicle branch of the Ford Motor Company. The existing Arlington Heights Ford dealership located at 801 W. Dundee Road recently purchased an existing 110,207 square foot office/light industrial building located directly south of their existing dealership to open a new Ford Pro service and repair center for commercial vehicles. The existing building has four tenant spaces, two in the front and two in the rear, and Arlington Heights Ford combined the front two tenant spaces to create the new Ford Pro service facility.

This project has been reviewed by the Plan Commission and approved by the Village Board for a Land Use Variation Special Use to allow Motor Vehicle Repair, Major within the M-1 Zoning District. Because this project was reviewed by the Plan Commission, the role of the Design Commission is limited to building and signage only.

The plans for the new Ford Pro facility include exterior facade changes consisting of painting the entire brick exterior and all exterior doors in a dark 'Gauntlet Gray' color, adding light gray horizontal metal siding to accent the business entrance, and adding new exterior wall signs. The proposed wall signs do not comply with code, so a sign variation request has also been submitted for review tonight. Design Commission approval is required for all substantial changes to the facade of commercial buildings. However, the existing building has already been painted, and the sheathing for the new metal siding has also already been installed. Photos of the existing building as well as photos of the recently updated building were provided.

Mr. Hautzinger said it is Staff's understanding that the new dark gray wall color is intended to coordinate with the existing silver/gray color scheme of the adjacent Arlington Heights Ford dealership, as well as to comply with Ford Motor Company's global brand standards for Ford Pro. In general, Staff typically has hesitation about painting brick buildings which creates the need for life-long maintenance; however considering that the building has already been painted, and given the unique situation to coordinate with the adjacent dealership and brand standards, Staff does not object to the new wall color. The proposed metal siding and signage works well to highlight the entrance, and overall, the new color scheme and siding provide a fresh update to the building appearance. Staff recommends approval of the facade changes.

Mr. Hautzinger said the proposed signage plans include a total of four wall signs with two on the front (east) elevation facing Ridge Avenue, and two on the side (north) elevation. Per code, only one wall sign is allowed per street frontage, so variations are required to allow the additional three signs. Also, per code, 153 square feet if the maximum allowed size for a wall sign on a building that is setback 153 feet from the front property line, so additional variations are required for the size of the signs.

The petitioner has submitted a letter stating that the proposed wall signage is required by Ford Motor Company's global design standards to create continuity across all Ford Pro service centers. The petitioner states that the proposed signs on the north wall will provide visibility from Dundee Road (across the existing Ford dealership property) to help guide customers to the Ford Pro service center.

Staff acknowledged that this new Ford Pro service center is required to comply with Ford Motor Company's global design signage standards. The proposed signs on the east elevation are large, but they do not look excessive due to the large size of the building. Staff would not be in favor of similar wall signs of this size and quantity on other businesses throughout this commercial area, but Staff does not object to the proposed signs on the east elevation due to the unique use as well as the unique need to be identified in association with the adjacent Ford dealership. However, Staff does question the need for the proposed wall signs on the north elevation. The visibility of the north wall from Dundee Road, across the existing Ford dealership property, is extremely limited. Due to the lack of visibility, Staff feels that the proposed signs on the north wall are unnecessary and excessive.

Staff recommends approval of the following sign variations:

1. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the East Elevation facing Ridge Avenue, where only one wall sign is allowed.
2. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the East Elevation facing Ridge Avenue, where 153 sf is the maximum allowed.
3. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 175 sf wall sign on the East Elevation facing Ridge Avenue, where 0 sf is allowed.

Staff recommends denial of the following sign variations:

4. A variation from Chapter 30, Section 30-402.a, Number, to allow two wall signs on the North Elevation, where no wall signs are allowed.
5. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 280 sf wall sign on the North Elevation, where 0 sf is allowed.
6. A variation from Chapter 30, section 30-403.a Dimensions, to allow a 185 sf wall sign on the North Elevation, where 0 sf is allowed.

Ms. Hartnett said she is here tonight on behalf of Arlington Heights Ford for the approval of the application for the facade improvements to the facade of the commercial-use building. The color scheme is the dark grey and Ford blue colors, staying consistent with Ford's global marketing and keeping continuous with the existing Ford dealership next door.

Chair Kubow asked if there were any public comments on the commercial project and there was no response from those in the audience.

The commissioners summarized their comments. **Commissioner Fitzgerald** was okay with the changes to the building and said it looks better. **Commissioner Eckhardt** was in support of the paint colors and the building design. **Commissioner Kingsley** said the changes look good. **Chair Kubow** agreed, and said it is a big improvement to the building.

A MOTION WAS MADE BY COMMISSIONER FITZGERALD, SECONDED BY COMMISSIONER ECKHARDT, TO APPROVE THE PROPOSED ARCHITECTURAL FACADE DESIGN FOR *ARLINGTON HEIGHTS FORD PRO* LOCATED AT 3456 N. RIDGE AVENUE, AS SUBMITTED. THIS RECOMMENDATION IS SUBJECT TO COMPLIANCE WITH THE EXTERIOR ELEVATIONS AND RENDERINGS RECEIVED 2/20/25, ELECTRONIC MATERIAL SAMPLES RECEIVED 3/17/25, DESIGN COMMISSION RECOMMENDATIONS, COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND VILLAGE CODES, REGULATION AND POLICIES, THE ISSUANCE OF ALL REQUIRED PERMITS, AND THE FOLLOWING:

1. **THIS REVIEW DEALS WITH ARCHITECTURAL DESIGN ONLY AND SHOULD NOT BE CONSTRUED TO BE AN APPROVAL OF, OR TO HAVE ANY OTHER IMPACT ON NOR REPRESENT ANY TACIT APPROVAL OR SUPPORT FOR THE PROPOSED LAND USE OR ANY OTHER ZONING AND/OR LAND USE ISSUES OR DECISIONS THAT STEM**

FROM ZONING, BUILDING, SIGNAGE OR ANY OTHER REVIEWS. IN ADDITION TO THE NORMAL TECHNICAL REVIEW, PERMIT DRAWINGS WILL BE REVIEWED FOR CONSISTENCY WITH THE DESIGN COMMISSION AND ANY OTHER COMMISSION OR BOARD APPROVAL CONDITIONS. IT IS THE ARCHITECT/HOMEOWNER/BUILDER'S RESPONSIBILITY TO COMPLY WITH THE DESIGN COMMISSION APPROVAL AND ENSURE THAT BUILDING PERMIT PLANS COMPLY WITH ALL ZONING CODE, BUILDING PERMIT AND SIGNAGE REQUIREMENTS.

2. **ALL SIGNAGE MUST MEET CODE, CHAPTER 30 OR APPROVED SIGN VARIATIONS.**

FITZGERALD, AYE; KINGSLEY, AYE; ECKHARDT, AYE; KUBOW, AYE.
ALL WERE IN FAVOR. MOTION CARRIED.

With regards to the sign variation request, **Mr. Holley** said the building has a 153-foot setback from Ridge Avenue and there is an existing tree line there impacting visibility of the building. Arlington Heights Ford Pro is looking for some visibility from Dundee Road, which is the purpose for signage on the north elevation. They want customers to see that there is a building located there. **Ms. Smith** added that the angle taken in the photo by Staff does not show the direct view of the top of the building visible from across Dundee Road. **Mr. Holley** presented renderings taken from Google that show an overhead bird's eye view of the building, as well as a straight-on view. **Ms. Smith** added that because there is a sign in front of the building previously permitted for the main dealership building, there is no opportunity to add signage for Ford Pro; this wall sign is the answer for that.

Chair Kubow asked if there was any public comment on the sign variation request, and there was no response from the audience.

The commissioners summarized their comments. **Commissioner Eckhardt** felt it was helpful to have signage on the north elevation of the Ford Pro building, especially when traveling east to west on Dundee, because the building is located behind the main car dealership building. He asked if the 2 tenants in the back portion of the building have any signage and **Ms. Smith** said there is a ground sign on Ridge Avenue with multi-tenant signage. **Commissioner Eckhardt** asked if Ford Pro signage would be added to the ground sign on Ridge Avenue, and **Ms. Smith** said not at this time.

Commissioner Fitzgerald was in support of signage on the east side of the Ford Pro building. He said the north side of the building is visible from Dundee Road, so signage there is important to help people find the Ford Pro building and not confuse it with the Ford dealership building. He said the north side of the building has no architectural interest, and the wall sign will make it look better. He was in favor of the signs.

Commissioner Kingsley had no issue with the signage proposed on the east and the north elevation; however, she had concerns with the placement of the sign on the north elevation, and she suggested moving the sign further west for improved visibility. **Mr. Holley** acknowledged that the sign on the north elevation is located behind the Ford building when traveling east to west on Dundee Road; however, traveling west to east, the current location of the sign is the most visible. **Commissioner Kingsley** said she could support the sign on the north elevation if it was moved further west on the building, and she added that the 'Elite Commercial Service' portion of the sign will always be behind the Ford building and only visible from the parking lot. **Mr. Hautzinger** had doubts that the sign on the north elevation will be seen from Dundee Road and he asked the petitioner if the sign serves any other purpose. **Mr. Holley** said the idea is to have the sign visible from both Dundee Road and from the existing dealership parking lot. **Ms. Smith** referred to the photo and pointed the intenral

driveway connection from the Ford dealership lot that connects to the north drive of the Ford Pro building. When Ford Pro customers pull up to the normal service center, a porter drives the vehicle through to the Ford Pro building. **Commissioner Kingsley** reiterated that the blue vertical Ford Pro sign on the north elevation could be really important and should be moved to the west for better visibility.

Chair Kubow was fine with both wall signs being proposed, the building is so far set back and he understood the hardship, and he did not see this detracting from anything else in the area. If the petitioner thinks this signage will help, then he had no problem with it. He strongly agreed with the suggestion to slide the wall sign on the north elevation over to the west.

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER FITZGERALD, TO RECOMMEND TO THE VILLAGE BOARD OF TRUSTEES, APPROVAL OF THE FOLLOWING SIGN VARIATIONS FOR *ARLINGTON HEIGHS FORD PRO* AT 3456 N. KENNICOTT AVENUE:

1. **A VARIATION FROM CHAPTER 30, SECTION 30-402.A, *NUMBER*, TO ALLOW TWO WALL SIGNS ON THE EAST ELEVATION FACING RIDGE AVENUE, WHERE ONLY ONE WALL SIGN IS ALLOWED.**
2. **A VARIATION FROM CHAPTER 30, SECTION 30-403.A, *DIMENSIONS*, TO ALLOW A 280 SF WALL SIGN ON THE EAST ELEVATION FACING RIDGE AVENUE, WHERE 153 SF IS THE MAXIMUM ALLOWED.**
3. **A VARIATION FROM CHAPTER 30, SECTION 30-403A, DIMENSIONS, TO ALLOW A 175 SF WALL SIGN ON THE EAST ELEVATION FACING RIDGE AVENUE, WHERE 0 SF IS ALLOWED.**
4. **A VARIATION FROM CHAPTER 30, SECTION 30-402A, NUMBER, TO ALLOW TWO WALL SIGNS ON THE NORTH ELEVATION, WHERE NO WALL SIGNS ARE ALLOWED.**
5. **A VARIATION FROM CHAPTER 30, SECTION 30-403A, DIMENSIONS, TO ALLOW A 280 SF WALL SIGN ON THE NORTH ELEVATION, WHERE 0 SF IS ALLOWED.**
6. **A VARIATION FROM CHAPTER 30, SECTION 30-403A, DIMENSIONS, TO ALLOW A 185 SF WALL SIGN ON THE NORTH ELEVATION, WHERE 0 SF IS ALLOWED.**

THIS RECOMMENDATION IS SUBJECT TO COMPLIANCE WITH THE PLANS DATED 9/6/24, RECEIVED 1/13/25, FEDERAL, STATE, AND VILLAGE CODES, REGULATIONS, AND POLICIES, AND THE ISSUANCE OF ALL REQUIRED PERMITS, AND THE FOLLOWING CONDITIONS:

1. **A RECOMMENDATION THAT THE WALL SIGN ON THE NORTH ELEVATION BE STUDIED TO POSSIBLY MOVE THE SIGN TO ACHIEVE BETTER VISIBILITY, BUT THAT THE SIZE, COLOR, AND GRAPHICS OF THE SIGN ARE ACCEPTABLE.**
2. **THIS REVIEW DEALS WITH ARCHITECTURAL DESIGN ONLY AND SHOULD NOT BE CONSTRUED TO BE AN APPROVAL OF, OR TO HAVE ANY OTHER IMPACT ON, ANY OTHER ZONING AND/OR LAND USE ISSUES OR DECISIONS THAT STEM FROM ZONING, BUILDING, SIGNAGE OR ANY OTHER REVIEWS. IN ADDITION TO THE NORMAL TECHNICAL REVIEW, PERMIT DRAWINGS WILL BE REVIEWED FOR CONSISTENCY WITH THE DESIGN COMMISSION AND ANY OTHER COMMISSION OR BOARD APPROVAL CONDITIONS. IT IS THE ARCHITECT/HOMEOWNER/BUILDER'S RESPONSIBILITY TO COMPLY WITH THE DESIGN COMMISSION APPROVAL AND ENSURE THAT BUILDING PERMIT PLANS COMPLY WITH ALL ZONING CODE, BUILDING PERMIT AND SIGNAGE REQUIREMENTS.**

ECKHARDT, AYE; KINGSLEY, AYE; FITZGERALD, AYE; KUBOW, AYE. ALL WERE IN MOTION. MOTION CARRIED.

Mr. Hautzinger clarified for the petitioner that the building facade changes are approved tonight; however, the sign variation approval is a recommendation to the Village Board, who will make the final decision on the sign variations.

Eric Kennedy
Architectural Graphics Inc. 9 December 2024

Re: Arlington Heights Ford PRO

3456 N. Ridge Ave

Arlington Heights, IL. 60004

To Whom it May Concern

Arlington Heights Ford, located at the above address, is in the process of building a new Ford PRO Service facility to serve the community in Arlington Heights, IL and surrounding areas. The design for the Ford PRO Elite Service center is based on Ford Motor Company's "Ford PRO" global design. This design includes the prominent use of a Ford Oval, PRO letters, and blue illuminated accent bar mounted onto a blue wall. As well as Elite Commercial Service letters, the Dealer Name (ARLINGTON) and a non-illuminated 8" awning, used to create brand recognition and customer engagement for Ford PRO services.

a. The particular difficulty of peculiar hardship is not self created by the petitioner.

This hardship is not created by the petitioner as the proposed signage is required by Ford in order to create continuity across the Ford PRO family. The sign package components are the standard for Ford PRO sites as dictated by Ford Motor Company. The standards provided by Ford help to differentiate PRO services from the standard dealership brand image.

The overage in quantity of signs per elevation is largely due to these buildings requiring the Ford PRO sign on the blue wall to denote Ford branding, Elite Commercial Services to advertise primary services rendered, and the Dealer Name to help enhance customer confidence garnered by Arlington Heights Ford throughout their years of service to the community.

b. The granting of the variation shall not create a traffic hazard, a depreciation of nearby property values or otherwise be detrimental to the public health, safety, morals, and welfare.
This variation will not create any traffic hazards. Rather, The East facing sign will assist with visibility of the PRO services building for customers traveling North or South along N. Ridge Avenue. The sign package on the North side of the PRO services building will create visibility to customers traveling along Dundee Ave, providing forewarning that customers have a right-hand turn coming up. The variation will not affect adjacent property values as the signage is in line with the two vehicle dealerships to the north.

c. The variation will serve to relieve the applicant from a difficulty attributable to the location, topography, circumstances on nearby properties or other peculiar hardship.

The variation will allow for signs that are similar in nature to exist and tie into the Arlington Heights Ford dealership to the north. This location has limited visibility from Dundee Rd and is partially concealed from the primary property (Arlington Heights Ford) by a fence and tree line. Therefore, it is important that the signage on the North elevation be allowed to provide a visual cue from the main property that the PRO building is a part of the trusted Arlington Heights Ford

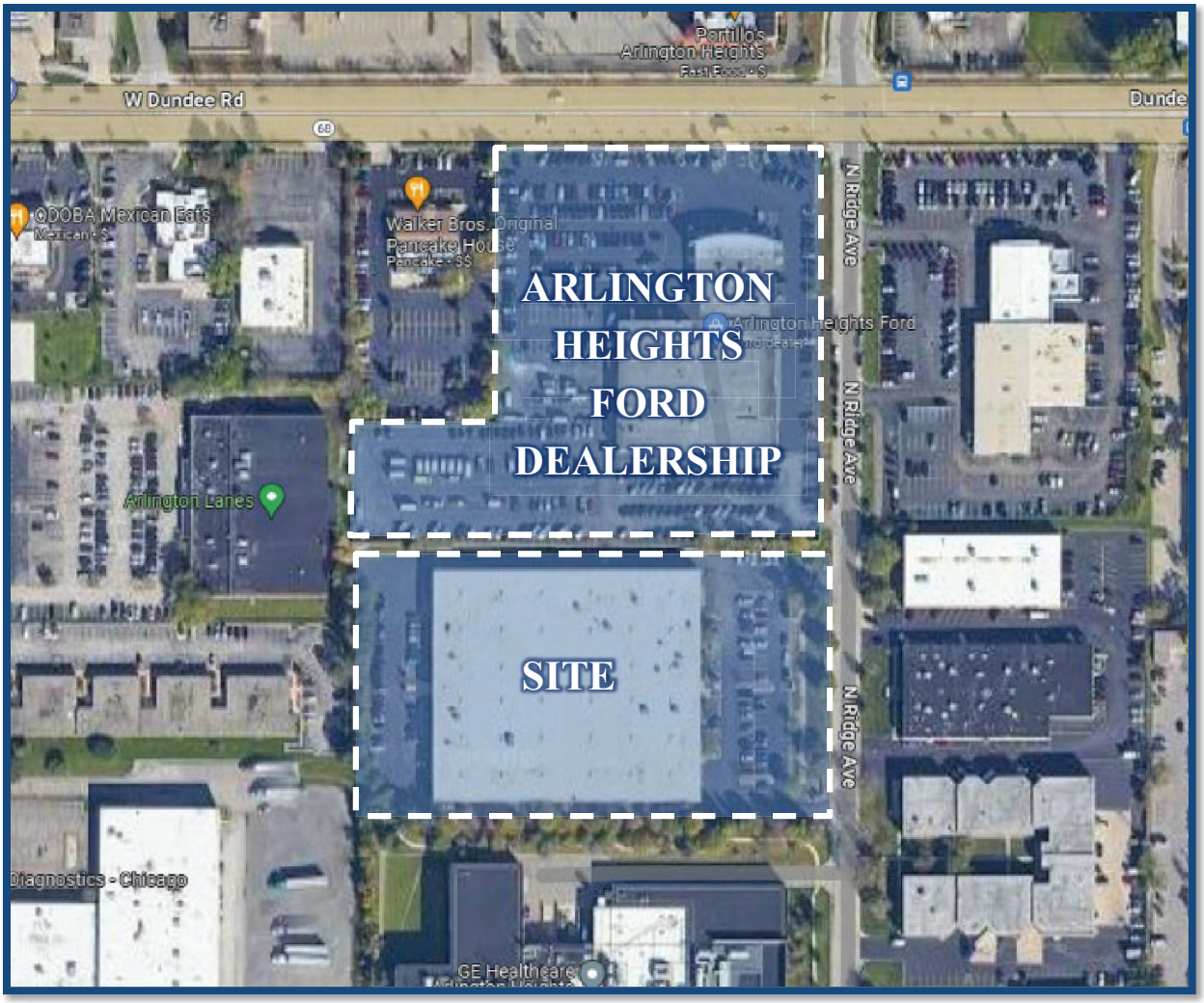
family. The East signage is equally important for customers traveling North along N. Ridge Ave. so they do not miss the PRO building and end up at the primary property.

d. The variation will not alter the essential character of the locality.

This variation will allow for the property to advertise services provided by Ford Motor Company. By allowing the variation and creating cohesiveness between Arlington Heights Ford and Arlington Heights Ford PRO, the character of the property will be enhanced.

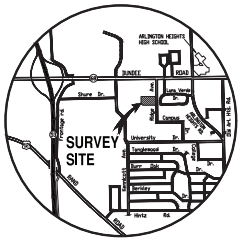
e. The applicant's business cannot reasonably function under the standards of this chapter

The applicant's business is dependent on being compliant with Ford Motor Company branding to function as a Ford PRO service provider. Since the signage is dictated by Ford, the applicant must ensure that the signage sticks as close to branding requirements as possible, to receive corporate approval.



Aerial View of the Building **Figure 1**

ALTA/NSPS LAND TITLE SURVEY

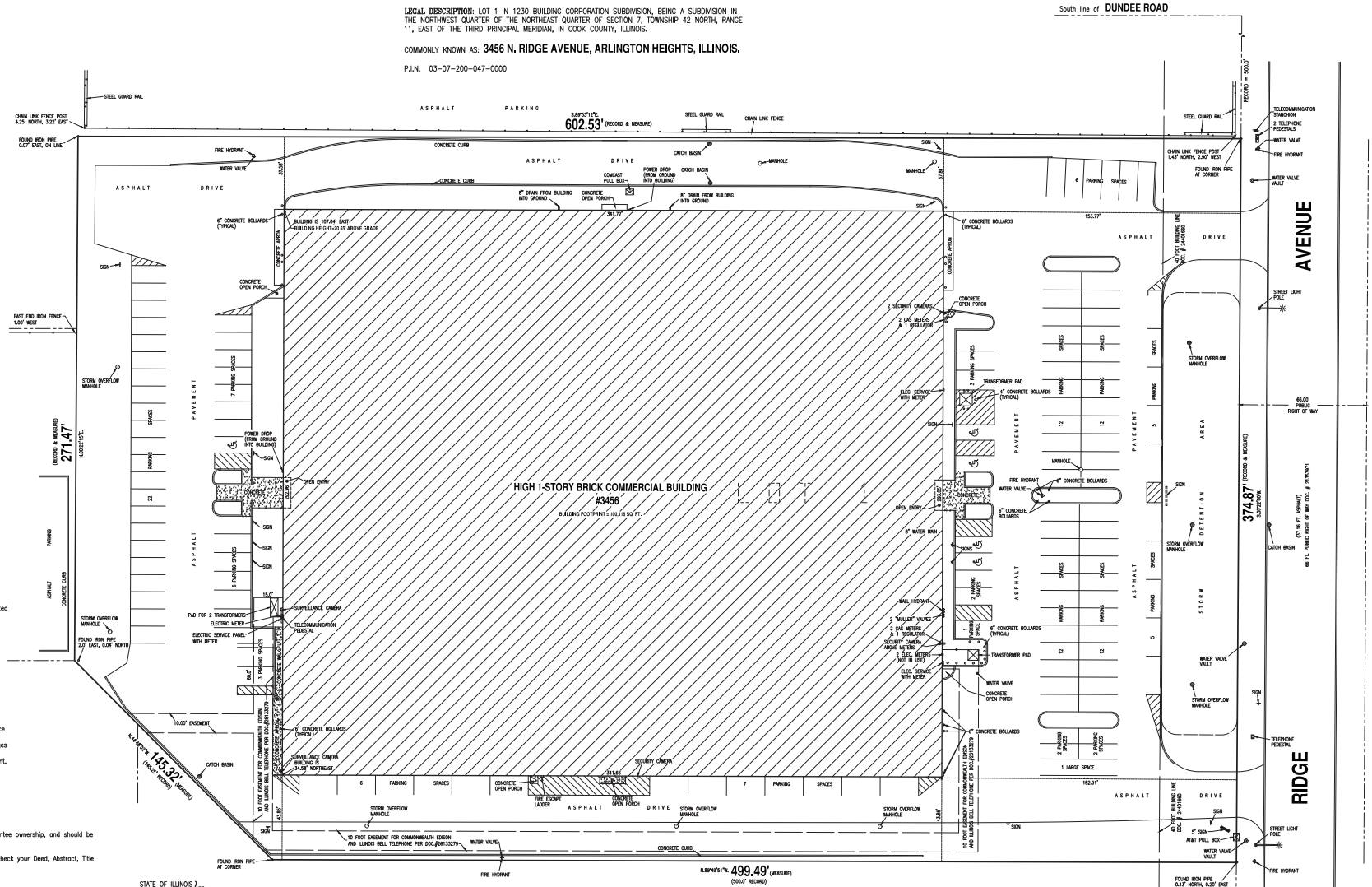


VICINITY MAP
(NOT TO SCALE)

LEGAL DESCRIPTION: LOT 1 IN 1230 BUILDING CORPORATION SUBDIVISION, BEING A SUBDIVISION IN THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 7, TOWNSHIP 42 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

COMMONLY KNOWN AS: **3456 N. RIDGE AVENUE, ARLINGTON HEIGHTS, ILLINOIS.**

P.I.N. 03-07-200-047-0000



SITE NOTES:
Area = 220,399 sq. ft.
Area of building footprint = 100,116 sq. ft.
Building height = 20.55 feet above grade (as shown hereon).

Bearings are assumed, based on the West line of Ridge Avenue being South 00°22'00" West.

The surveyed property has direct access to Ridge Avenue, a public right of way.

Flood Zone Designation:
Per Flood Insurance Rate Map No.17031C0063 J,
Effective date August 19, 2008,
The Surveyed Property is located in Zone "X", Area of Minimal Flood Hazard.
Reference:
For matters of title we have relied on Chicago Title Insurance Company's Commitment for Title Insurance, Commitment Number CCH2006788LD, Commitment Date November 6, 2020 for all recorded documents affecting the described parcels.
Survey Related Schedule B Part II Exception Items:
Item G/23 – 40 ft. building line per Document #24401660: plotted.
Item H/24 – 10 ft. wide easement to Commonwealth Edison and Illinois Bell Telephone per Document #26133279 Exhibit A, plotted. Note – Easement as depicted hereon is, in the opinion of the surveyor, following the intent of the easement document.
–All other recorded documents in the referenced title commitment are not survey related and not plotted hereon.

Potential Encroachments: None

Parking Striping Observed:
125 Regular Spaces
1 Large Space
5 Handicapped Spaces
131 Total Parking Spaces

ALTA Table A Items not plotted:
Item 16 – At the time of completion of field work, there was no observed evidence of recent earth moving work, building construction or building additions.
Item 17 – At the time of completion of field work, there were no proposed changes in street right of way lines or evidence of recent street or sidewalk construction.
Item 19 – There are no offsite easements listed in the referenced title commitment.

GENERAL NOTES:
All information provided to the surveyor is shown or noted hereon.

Prior to excavation call toll free J.U.L.I.E. 1-800-892-0123

The description on this plat was provided to us by the client, and does not guarantee ownership, and should be compared to your Deed, Abstract or Certificate of Title.

All building restrictions, building lines and easements may or may not be shown, check your Deed, Abstract, Title Report, and local ordinances, no responsibility is assumed by Surveyor.

Compare all points before building by same and report any discrepancy at once.

Dimensions are shown in feet and decimal parts thereof, no dimension is to be assumed by scaling.

B.H. SUHR & COMPANY, INC.

R. R. HANSEN
MEMBERS:
I.P.L.S.A.
N.S.P.S.

SURVEYORS ESTABLISHED 1911
450 SKOKIE BLVD. SUITE 105, NORTHBROOK, ILLINOIS, 60062
TEL. (847) 864-5315 / FAX (847) 864-9341
E-MAIL: SURVEYOR@BHSUHR.COM

Professional Design Firm License No. 184.000527-0008

LOCATION 3456 N. RIDGE AVE. SURVEY DATE NOVEMBER 25 20 20
ORDER No. 20-203 ORDERED BY: GINSBERG JACOBS
JAMES B. ALLEN

PC/AA

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STATE OF ILLINOIS } ss.
COUNTY OF COOK }

To: ARLINGTON HEIGHTS FLEX OWNER LLC, a Delaware limited liability company; TG N. Ridge, LLC, an Illinois limited liability company; The Huntington National Bank; Chicago Title Insurance Company:

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2016 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes items 1, 2, 3, 4, 7(a), 7(b)(1), 7(c), 8, 9, 14, 16, 17, 19 and 20 of Table A thereof.
The field work was completed on November 25, 2020.

Dated at Northbrook, IL, this 21st day of DECEMBER, A.D., 20 20.

By: _____
Raymond R. Hansen
Illinois Professional Land Surveyor
License Number 035-003540, Expiration Date 11/30/22

RAYMOND R. HANSEN 35403 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS NORTHBROOK, IL

LEGEND	
♿	HANDICAP PARKING SPACE
	OVERHEAD WIRES
	SETBACK/BUILDING LINE
	EASEMENT LINE
	PROPERTY LINE
	OTHER PROPERTY LINE

NOTE: ALL OTHER STRUCTURES ON THE SURVEYED PROPERTY ARE LABELED HEREIN.

GRAPHIC SCALE
SCALE, 1" = 25 FT.

CONTEXT PHOTOS



3350 N. Ridge



SUBJECT PROPERTY – 3456 N. Ridge





Existing Ford Dealership, 801 W. Dundee

RIDGE AVENUE

3351-3407 N. Ridge



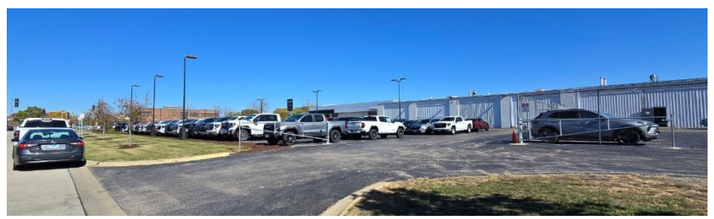
3425 N. Ridge



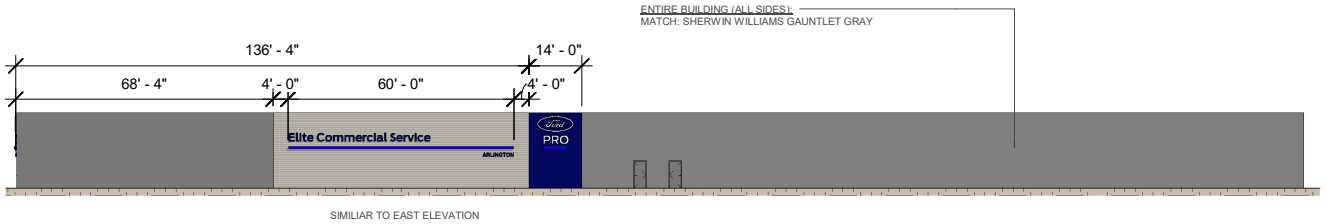
3441 N. Ridge



Existing Buick Dealership, 777 W. Dundee







2 | North Elevation (Phase 1)
1" = 30'-0"



1 | East Elevation (Phase 1)
1" = 30'-0"

Local Architect to verify in field all existing building conditions and identify any potenial issues of concern with dealership facility design, if design is effected.

Architect shall coordinate all furniture power and installation requirements with furniture vendor.

Arlington Heights

Date
05/24/2023

Issue
Design Control Documents

Project Address
Arlington Heights, IL

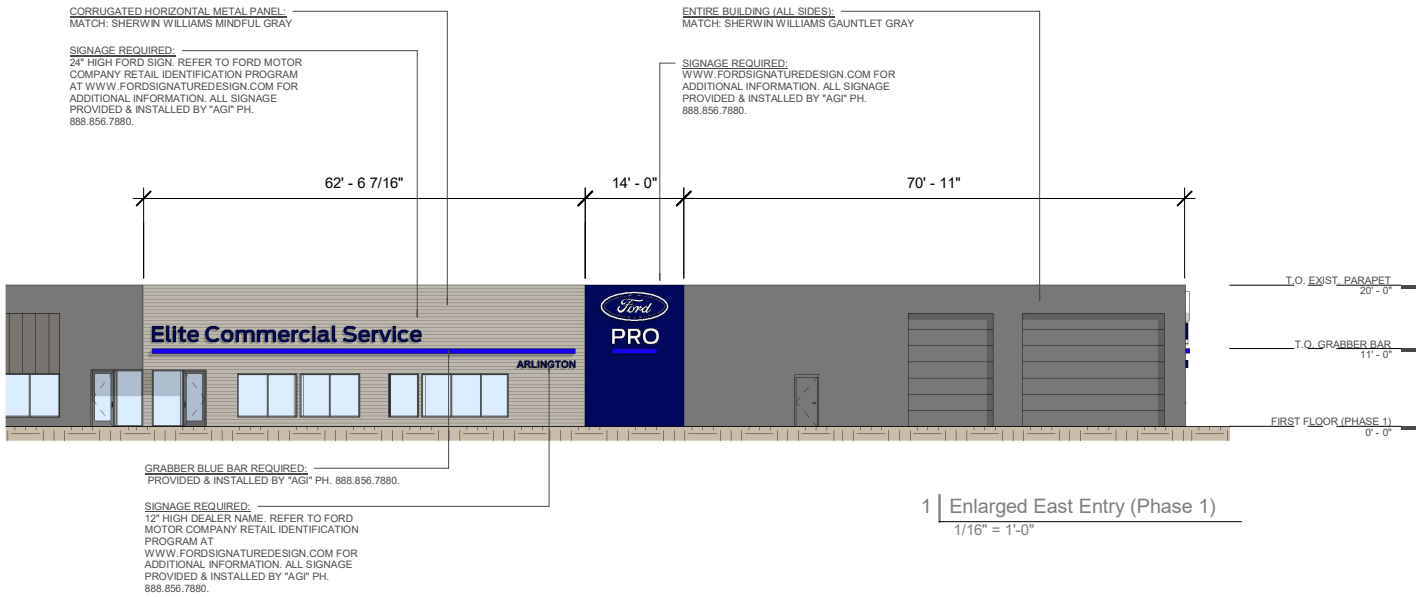
Scale 1/16" = 1'-0"
0 4 8 16 32

These drawings are for communication of design intent only. These drawings are not suited or intended for construction or fabrication.

Proposed - Exterior Side Elevations

A 602

EVIEW360



1 | Enlarged East Entry (Phase 1)
1/16" = 1'-0"

Local Architect to verify in field all existing building conditions and identify any potenial issues of concern with dealership facility design, if design is effected.

Architect shall coordinate all furniture power and installation requirements with furniture vendor.

Arlington Heights

Date
05/24/2023

Issue
Design Control Documents

Project Address
Arlington Heights, IL

Scale 1/16" = 1'-0"
0 4 8 16 32

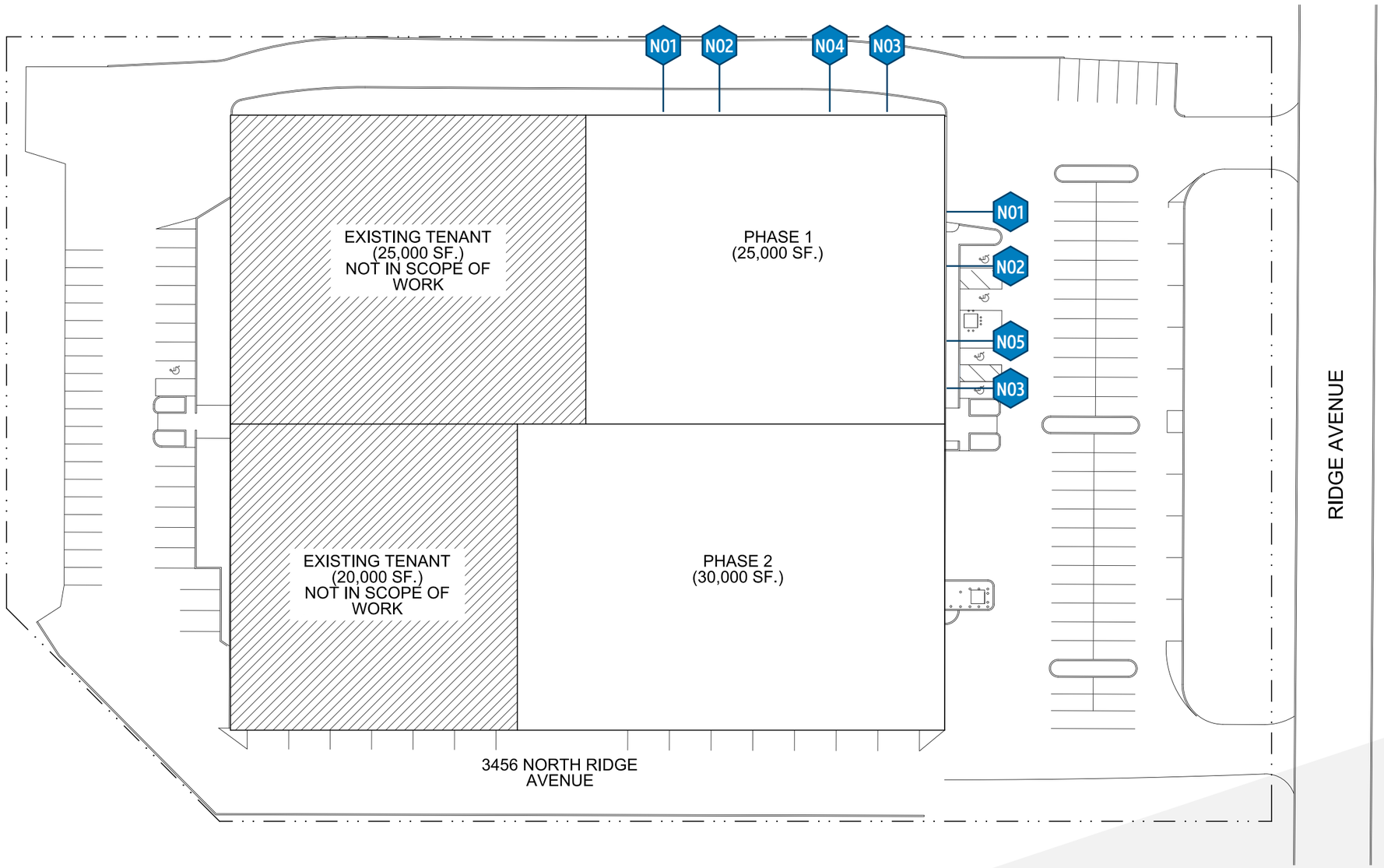
These drawings are for communication of design intent only. These drawings are not suited or intended for construction or fabrication.

Proposed - Exterior Front Elevation

A 601

EVIEW360

SITEPLAN



	QTY.	DESCRIPTION
N01	2	1420 Ford PRO Wall
N02	2	12" PRO Dealer Letters
N03	2	24" ECS Blue Letters
N04	1	8" Blue Grabber Bar (60'-0")
N05	1	8" Blue Grabber Bar (52'-4")

Approved By: Name _____
Date _____

Dealer Code: F41093 **Dealership:** Arlington Heights Ford PRO **City, State:** Arlington Heights, IL **Date:** 09/21/2023

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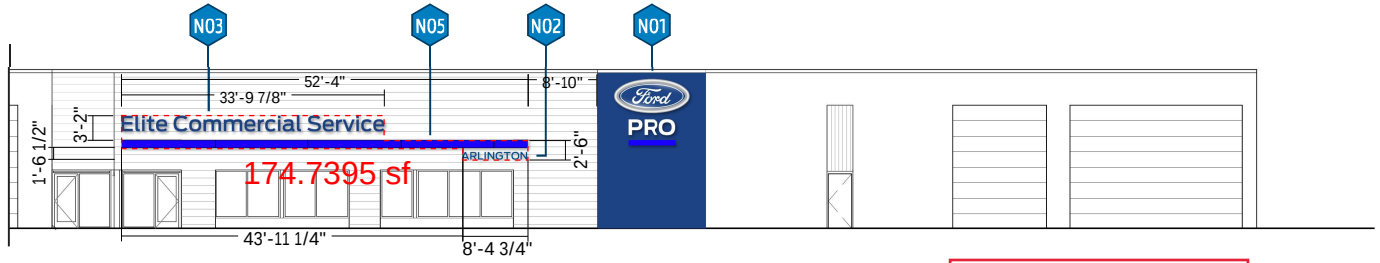
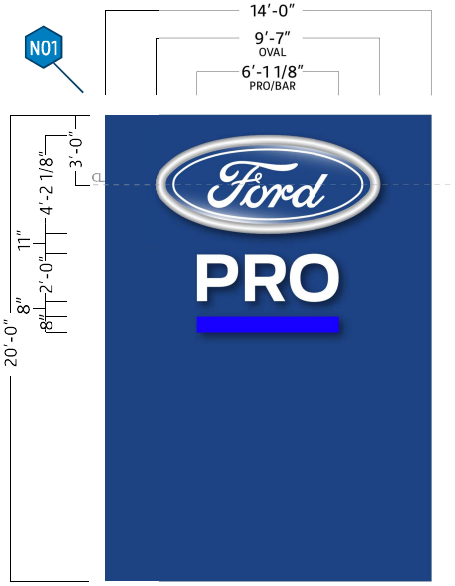
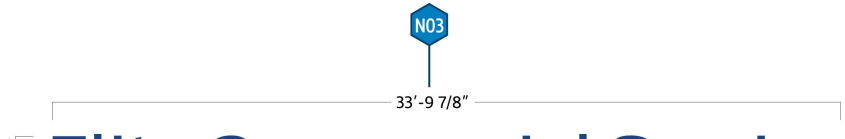
EAST ELEVATION



EAST ELEVATION



1420 FORD PRO WALL
Scale: 3/16"=1'
PENDING ENGINEERING
PLACEMENT ON WALL TO BE CONFIRMED
QTY: 2



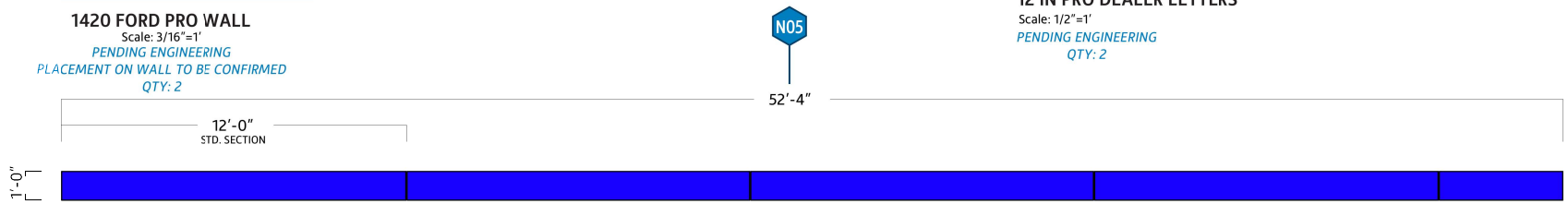
Elite Commercial Service

24 IN ECS BLUE LETTERS
Scale: 3/16"=1'
PENDING ENGINEERING
QTY: 2



ARLINGTON

12 IN PRO DEALER LETTERS
Scale: 1/2"=1'
PENDING ENGINEERING
QTY: 2



8IN DEEP GRABBER BLUE NON-ILLUMINATED SLIM AWNING
Scale: 1/4"=1'
PENDING ENGINEERING

Elevations Scale: 1/16"=1'
Signage Scale: As Noted

Approved By: Name _____
Date _____

Dealer Code: F41093 Dealership: Arlington Heights Ford PRO City, State: Arlington Heights, IL Date: 09/21/2023

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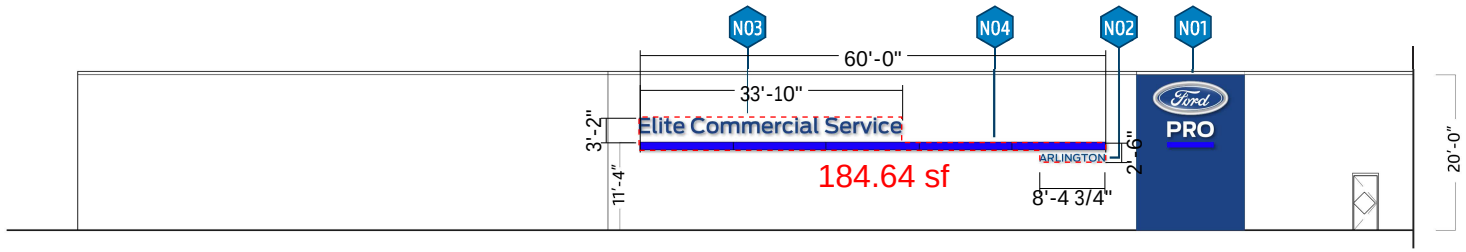
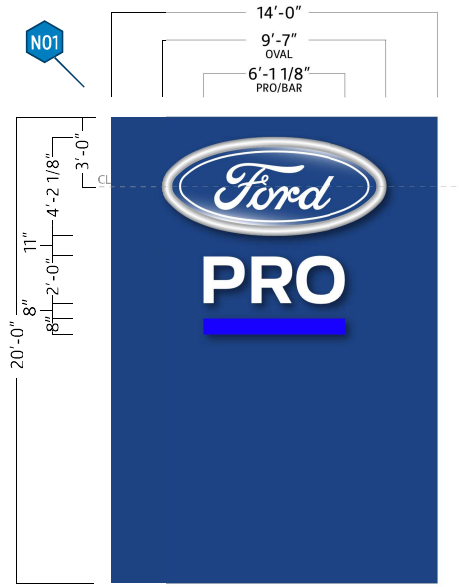
NORTH ELEVATION



NORTH ELEVATION



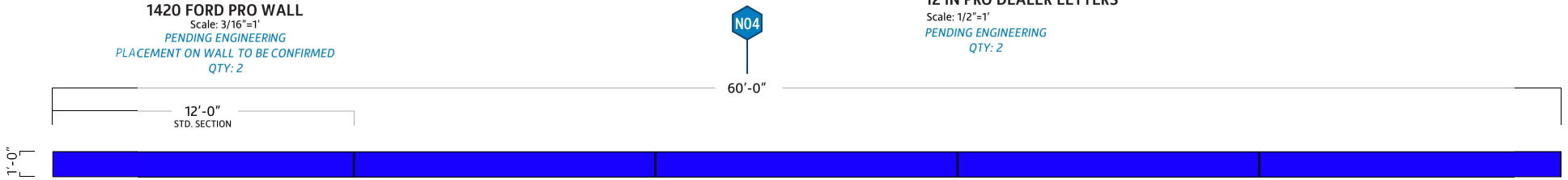
1420 FORD PRO WALL
Scale: 3/16"=1'
PENDING ENGINEERING
PLACEMENT ON WALL TO BE CONFIRMED
QTY: 2



24 IN ECS BLUE LETTERS
Scale: 3/16"=1'
PENDING ENGINEERING
QTY: 2



12 IN PRO DEALER LETTERS
Scale: 1/2"=1'
PENDING ENGINEERING
QTY: 2



8IN DEEP GRABBER BLUE NON-ILLUMINATED SLIM AWNING
Scale: 1/4"=1'
PENDING ENGINEERING

Elevations Scale: 1/16"=1'
Signage Scale: As Noted

Approved By: Name _____
Date _____

Dealer Code: F41093 **Dealership:** Arlington Heights Ford PRO **City, State:** Arlington Heights, IL **Date:** 09/21/2023

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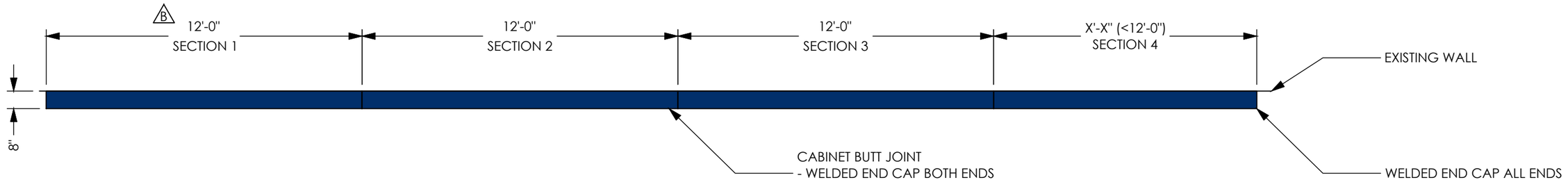
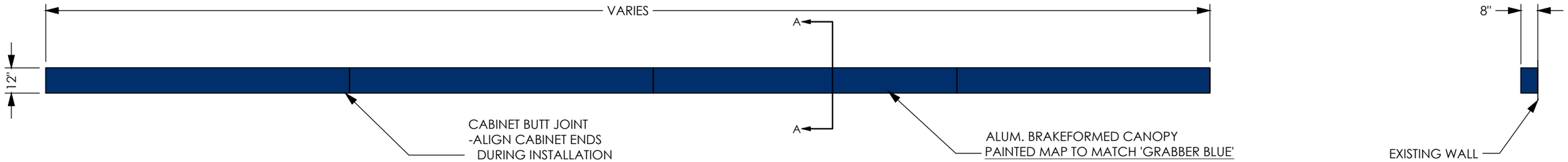
NOTES:
1. SHOP TO PROVIDE TOUCH UP PAINT FOR INSTALLER. TOUCH UP ALL SCREW HEADS
2. OAW TO BE VERIFIED BY PM
3. DRAWING FORMERLY NAMED 73022 - FOR-AW-NI-8-XX (C)

REVISIONS				
REV	DR NUMBER	REV CHANGE	DATE	DRAFTER
B	85196	REVISE TO 12' SECTIONS	12/22/2023	ELL
C	87770	CHANGED PART NAME	05/14/2024	HWBJ



PLAN VIEW



FRONT ELEVATION

Program/Customer: FORD		
Interior/Exterior:	EXTERIOR	
Sign Type:	AWNING	
Engineer:	Matt Smith	
Windspeed:	115 MPH	
Illumination:	NON-ILLUMINATED	
Voltage:	N/A	**SCALE: 1/4"= 1'-0"**

Description: GRABER BLUE SLIM AWNING
Part Number: (C) FOR-PRO-AW-NI-8

ANSI B-SIZE DRAWING-AUTOCAD.09.30.21


VIEW OF NORTH WALL
FROM DUNDEE ROAD
Google


VIEW OF EAST WALL FROM RIDGE AVENUE
(BEFORE FACADE CHANGES)
3456 RIDGE ROAD
UNIFIED
For Lease
Colliers
20,050-45,150 Sq. Ft.
www.colliers.com
Patrick Turner 847 698 8277
Brendan Green 847 698 8227
FX4
OFF ROAD
F150

MATERIAL LIST

1. Petitioner Name: Eric Kennedy
2. Date: 15 October 2024
3. Project: Arlington Heights Ford PRO sign installation
4. Location: 3456 N. Ridge Ave. Arlington Heights, IL. 60004

Ford PRO Building:

Signage:

Ford PRO sign (Oval, PRO letters, blue bar):
- Acrylic face; aluminum sides and backing; internally lit with LEDs

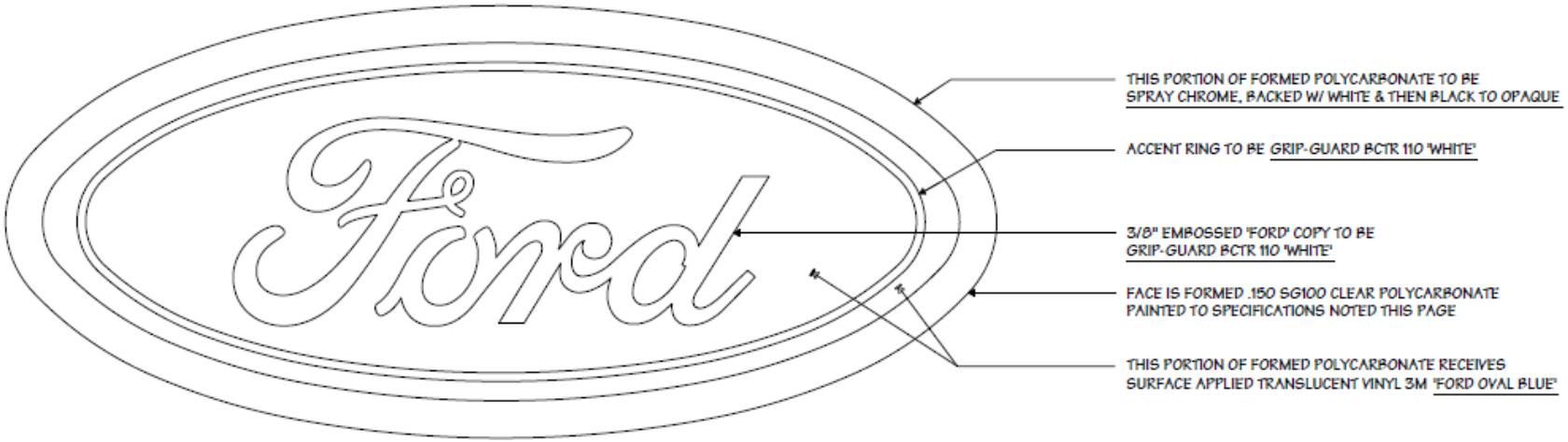
Elite Commercial Services
- Acrylic face covered in Ford Blue vinyl; aluminum sides and backing; internally lit with LEDs

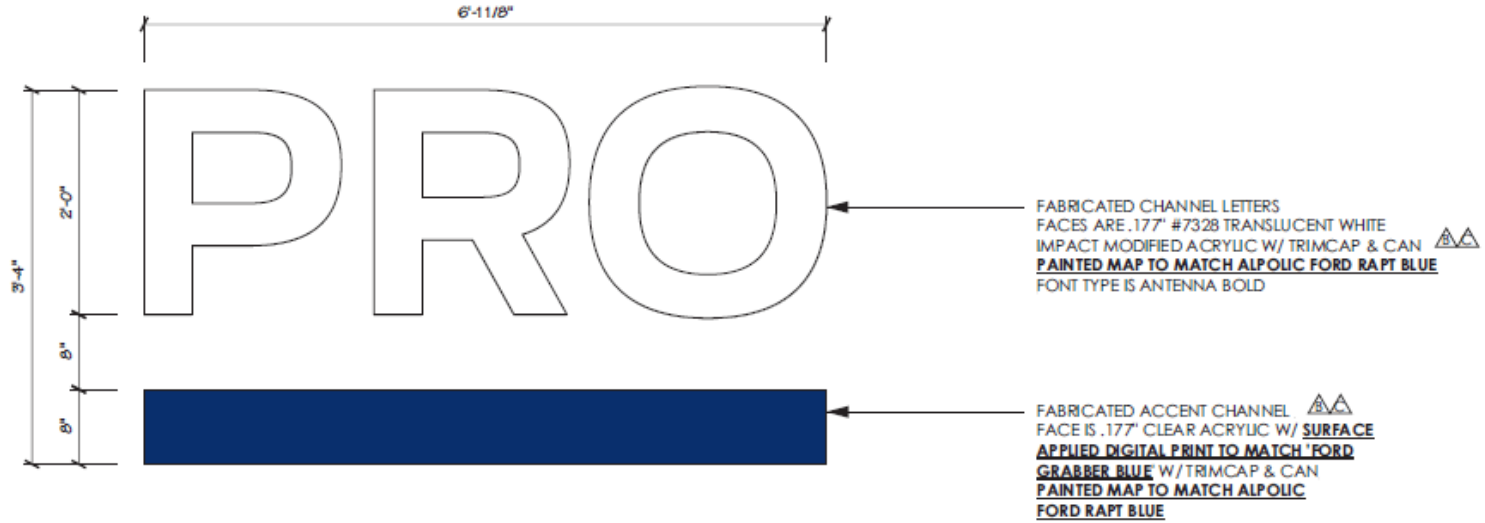
ARLINGTON Dealer Name Letters
- Acrylic face covered in Ford Blue vinyl; aluminum sides and backing; internally lit with LEDs

Non-Illuminated slim awning
- Acrylic face covered in Ford Blue Vinyl; aluminum sides and backing; internally lit with LEDs

**List of primary colors, textures and materials to be used.*

N01 – Ford PRO wall







Vinyl:
- 3M Ford Blue – 3M 3630-8328
  - Ford oval background
- Digitally printed vinyl “FORD Grabber Blue”
  - Grabber bar face

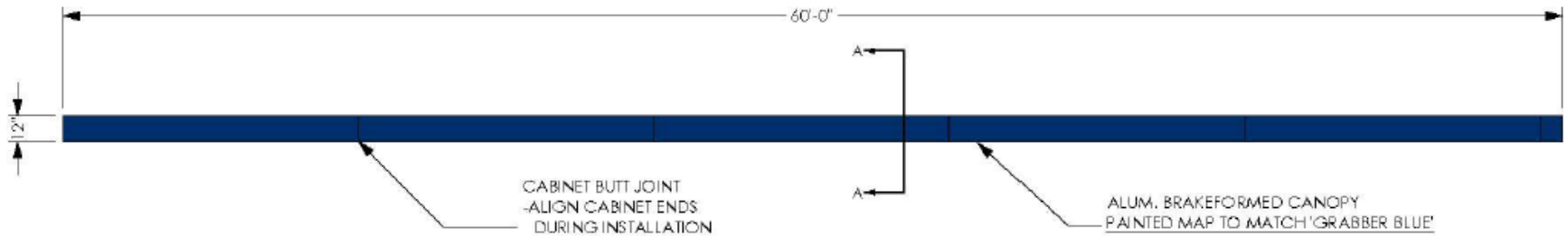
Paint:
- Grip Guard BCTR 110 “White”
  - Ford oval lettering
  - Ford oval accent ring
- Alpolic Ford Raptor Blue
  - Aluminum returns for PRO letters and Grabber Bar

Materials:
- Formed .150 SG100 clear polycarbonate
  - Ford oval
- .177 #7328 translucent white acrylic
  - PRO and Grabber bar faces
- .040” aluminum
  - PRO and Grabber Bar sign bodies

N02 – ARLINGTON
N03 – Elite Commercial Services
N04 – Brake formed aluminum awning









Vinyl:
- 3M Ford Blue – 3M 3630-8328
  - Elite Commercial Services and ARLINGTON letter faces

Paint:
- Alpolic Ford Raptor Blue
  - Aluminum returns for Elite Commercial Services and ARLINGTON channel letters

Materials:
- .177 #7328 translucent white acrylic
  - Elite Commercial Services and ARLINGTON sign faces
- .040” aluminum
  - Elite Commercial Services, Awning, and ARLINGTON aluminum returns

3M – Scotchcal - Translucent Graphic Film 3630-8328, Blue



Alpolic – Raptor Ford Blue – painted sample



.177 #7328 translucent white acrylic



VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Arlington Ridge Center Building Addition - 660 N. Ridge Ave. - PC24-025
PUD Amendment & Special Use Permit Amendment to expand previously approved PUD & Special Use Permit, Variations

Department: Planning & Community Development

Item Description:

Requested Action

1. Planned Unit Development (PUD) Amendment to Arlington Ridge Center PUD

2. Special Use Permit Amendment to amend the original "Community Center, Recreation Building" SUP

Variations Required

1. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.

2. Variation from Chapter 28, Section 10.4-4 to reduce the required parking from 807 spaces to 291 spaces.

3. Variation to Chapter 28, Section 6.13-3b to permit an 8-foot-high fence where the maximum fence height is 6 feet.

4. Variation to Chapter 28, Section 6.5-2 to permit two accessory structures in the western side yard where accessory structures are required to be in the rear yard.

Recommendation

A public hearing was held by the Plan Commission on April 23, 2025, where the Plan Commission unanimously (6-0) approved the following:

A motion to recommend to the Village Board of Trustees, approval of the proposed amendment to the Arlington Ridge Center Planned Unit Development and Special Use Permit Amendment for a "Community Center, Recreation Building", along with the following variations to Chapter 28 of the Municipal Code:

1. Variation from Section 6.12-1.3 to waive the requirement for a traffic study.
2. Variation from Section 10.4-4 to reduce the required parking from 807 spaces to 291 spaces.
3. Variation from Section 6.13-b.3 to permit an 8-foot-high fence where the maximum fence height is 6 feet.
4. Variation from Section 6.5-2 to permit two accessory structures in the western side yard where accessory structures are required to be in the rear yard.

This approval is contingent upon compliance with the recommendation of the Plan Commission and the following:

1. The Arlington Heights Park District shall construct all landbanked parking stalls as identified in the plan prepared by Gewalt Hamilton Associates, Inc. within 90 days upon request of the Village if it is determined, at the sole discretion of the Village, that there is a shortage of on-site parking spaces on the subject property.

2. The Arlington Heights Park District shall work with the Village to adjust scheduling so that major events do not overlap. This may include a reduction in the amount of programming that is allowed on the subject property. If it is determined, at the sole discretion of the Village, there is a shortage of on-site parking spaces on the subject property, the Park District shall provide an operations plan for the Arlington Ridge Center to demonstrate a reduction in parking demand.

3. At the time of building permit submission, the Petitioner shall provide a stormwater summary, including the existing and proposed impervious coverage and information on whether excess storage is available in the existing detention facility.

4. At the time of building permit submission, the Petitioner shall provide an MWRD determination letter.

5. The petitioner shall comply with all Federal, State, and Village Codes, Regulations, and Policies.

ATTACHMENTS:

1. Staff Report_ARC Building Addition
2. DC Staff Report 1-28-25
3. DC Minutes 1-28-25

4. Exhibit A - Aerial
5. Exhibit B - Plat of Survey
6. Exhibit C - Project Description
7. Exhibit D - SUP and Variance Criteria Responses
8. Exhibit E - Landbanked Parking
9. Exhibit F - Parking Study
10. Preliminary Civil Plans
11. Landscape Plans
12. Architectural Plans
13. Dept Comments - Round 1
14. Petitioner Response to Round 1 Comments
15. Dept Comments - Round 2
16. Suggested VB Motion 5.5.2025 - Arlington Ridge Center Building Addition

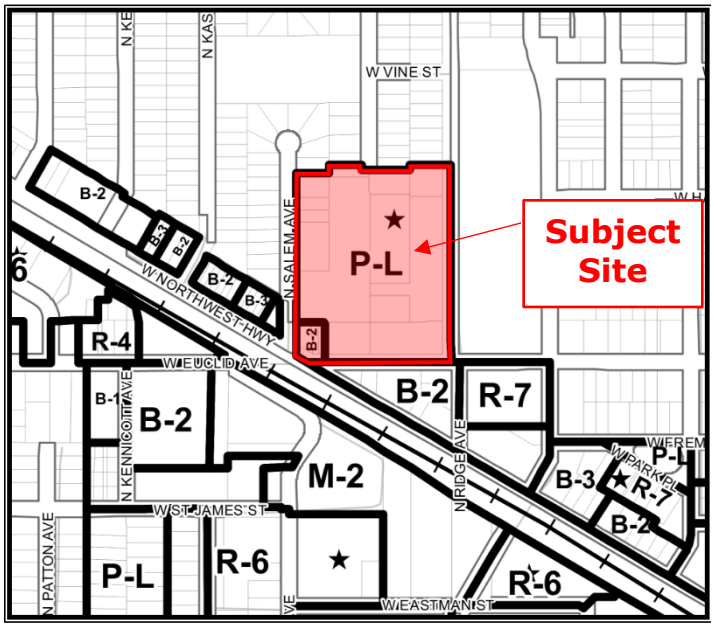
VILLAGE OF ARLINGTON HEIGHTS
STAFF DEVELOPMENT COMMITTEE REPORT

***PC File Number**: PC24-025*
***Project Title**: Arlington Ridge Center (ARC)*
***Address**: 660 N. Ridge Avenue*
***PINs**: Multiple (Reference Exhibits A & B)*

***To**: Plan Commission*
***Prepared By**: Dan Osoba, Planner I*
***Meeting Date**: April 23, 2025*
***Date Prepared**: April 11, 2025*

***Petitioner**: Arlington Heights Park District*
***Address**: 410 N. Arlington Heights Rd*
Arlington Heights, IL 60004

***Existing Zoning**: B-2, General Business District*
P-L Public Lands District
***Comprehensive Plan**: Offices Only; Parks*



SURROUNDING LAND USES

Direction	Existing Zoning	Existing Use	Comprehensive Plan
North	R-3 One Family Dwelling District	Single-Family Detached Dwellings	Single-Family Detached
South	B-2, General Business District	Big Ange's Eatery; BMO Bank; Medical Offices	Commercial
East	R-3 One Family Dwelling District	Church of Christian Liberty	Institutional
West	R-3 One Family Dwelling District/ B-2, General Business District	Single-Family Detached Dwellings; ARGO Insurance	Single-Family Detached/ Commercial

Requested Action:
1. Planned Unit Development (PUD) Amendment to Arlington Ridge Center PUD
2. Special Use Permit Amendment to amend the original "Community Center, Recreation Building" SUP

Variations Required:
1. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
2. Variation from Chapter 28, Section 10.4-4 to reduce the required parking from 807 spaces to 291 spaces.
3. Variation from Chapter 28, Section6.13-b.3 to permit an 8-foot-high fence where the maximum fence height is 6 feet.
4. Variation from Chapter 28, Section 6.5-2 to permit two accessory structures in the western side yard where accessory structures are required to be in the rear yard.

Project Background:
The subject property is located at the northeast corner of the intersection of W. Euclid Ave and N. Ridge Avenue. The Arlington Heights Park District owns the property and recreational facility at Arlington Ridge Center (ARC) which is located at 660 N Ridge Avenue. The overall site is approximately 10.34 acres and contains an existing recreation center, surface parking, outdoor fields and on-site detention.

The ARC was originally approved and rezoned to the P-L Public Lands District in 1978 along with all other Arlington Heights Park District owned properties within the Village (Ord. 78-019). A Planned Unit Development and Special Use Permit for a "Community Center, Recreation Building" was approved in 2003 per Ord. 03-036 and subsequently amended in 2018 per Ord. 18-009.

The Petitioner is proposing a 6,150 square-foot, two-story building addition on the northwest corner of the building. The building addition will require the existing outdoor basketball court to be relocated from the northwest corner of the building to the southwest corner of the building adjacent to the parking lot. The existing playground will also be removed and reinstalled on the site in the same location but with playground equipment upgrades. Reference Exhibit C – Project Description for additional details.

Zoning and Comprehensive Plan
The property is currently zoned P-L Public Lands District. The proposed building addition requires an amendment to the existing PUD and SUP on the property. The existing Special Use Permit is for "Community Center, Recreation Building". The Petitioner provided a written response to the criteria for approval for Special Use Permits which are listed below. The SDC is in agreement with the Petitioner's response to these criteria (reference Exhibit C – SUP and Variance Criteria Responses).

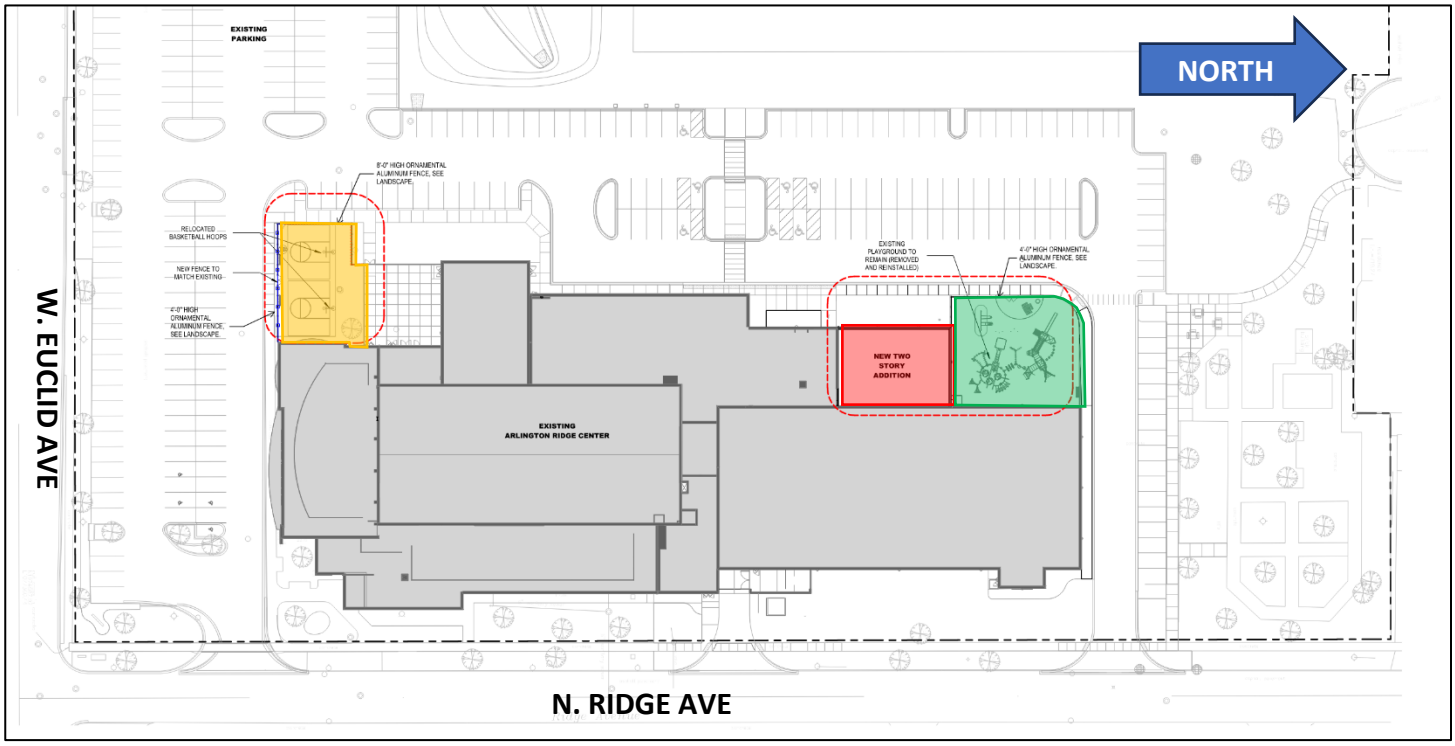
- **That said special use is deemed necessary for the public convenience at this location.**
- **That such case will not, under any circumstances of the particular case, be detrimental to the health, safety, morals or general welfare of persons residing or working in the vicinity.**
- **That the proposed use will comply with the regulations and conditions specified in this ordinance for such use, and with the stipulations and conditions made a part of the authorization granted by the Village Board.**

The Comprehensive Plan designates the existing ARC property as appropriate for "Parks" land uses. This proposal is consistent with the Parks designation in the Comprehensive Plan.

Building Improvements
The Petitioner provided information on the occupancy of the existing facility and the proposed addition to calculate parking demand for the site (see the Parking Section below). The addition is intended to improve existing member experience as some fitness classes and children's programming currently use one of the courts in the open gym. The addition will provide a multipurpose room on the first floor and a private fitness room on the second floor. In addition to the added programming space, the pool locker rooms are intended to be reconfigured to include additional changing space and new private family changing rooms near the pool.

A Design Commission application has been reviewed by Village Staff and received a recommendation of approval for the proposed building addition. The addition is designed to appear as an extension of the existing building as it will include the same material palette of brick and glass. This Design Commission recommendation will be included in the recommendation to Village Board.

Site Improvements & Landscaping
The proposed site improvements include relocation of the existing basketball court and reconstruction of the existing playground to accommodate the building addition. The graphic below highlights the new two-story addition (highlighted in red), the renovated playground space (highlighted in green), and the relocated basketball courts (highlighted in orange). Note that North is to the right in this graphic.



The basketball court and playground are considered accessory structures, which are only permitted in the rear of the property. On this property, the front yard is along W. Euclid Avenue since it is the shorter of the two corner yards. The rear of the property is to the north of the building. Therefore, the two accessory structures are located in the exterior side yard and a variance is required. The Petitioner has requested a variance from Chapter 28, Section 6.5-2 to permit two accessory structures in the side yard where accessory structures are required to be in the rear yard. The Petitioner has provided justification for this request indicating the structures are internal to the site to keep these activities off the street frontage and away from surrounding neighbors. The SDC has reviewed this request and concurs with the Petitioner's justification. The SDC recommends approval of this variance.

The fence around the basketball court is proposed at 8-feet; therefore, the Petitioner has requested a variance from Chapter 28, Section 6.13-3.b to allow a fence height of 8 feet where 6 feet in the maximum height. The proposed fence is only 8 feet tall on the north and west sides as the basketball hoops face that direction. The fence lowers to 4 feet tall on the south side to maintain drive aisle visibility in the parking lot. The fence is an open style, ornamental aluminum fence to match the playground. The SDC has reviewed this request and concurs with the Petitioner's justification as the fence is functional to reduce basketballs from entering the adjacent parking lot.

Parking and Traffic:

As part of the amendment to the Planned Unit Development in 2018 (Ord. 18-009), a parking variation was requested and approved to reduce the required off-site parking from 757 spaces to 291 spaces. This building addition further increases the required parking to 807 spaces; therefore, the Petitioner is requesting a variance from Chapter 28, Section 10.4-4 to reduce the required parking from 807 spaces to 291 spaces, which is the total parking on-site plus landbanked spaces allocated per Ord. 18-009 (reference Exhibit D – Landbanked Parking).

A parking and traffic study is required by code for all PUDs and PUD amendments. The Petitioner has requested a variance to waive the requirement to provide a traffic study as the site access is not changing and traffic impacts would be minimal. The SDC concurs with this variance request. A parking study was prepared by Eriksson Engineering Associates, LTD and submitted by the Petitioner that includes evaluation of the land banked parking spaces included in the previous PUD approval, a parking survey of the property, parking surveys at Christian Liberty Academy (immediately adjacent to the east of the

subject property), parking demand based on ITE models, and peak parking demand for the property. Reference Exhibit F – Parking Study for the full parking study submitted by the Petitioner.

The parking study found that the Arlington Ridge Center would require a total of 807 spaces by code, which requires parking spaces equal to 30% of the total occupancy. Table 1 shows the breakdown of occupancy based on the use within the building and outdoor sports fields.

Table 1 – ARC Parking Requirements

Use	Size	Occupancy	Parking Requirement	Spaces
Multi-Purpose Rooms	2,105	140	30% of Occupancy	42.0
Storage, Mechanical, Other	12,696			
Lower-Level Total	**14,801**	**140**		**42.0**
Multi-Purpose Rooms	2,956	197	30% of Occupancy	59.1
Daycare	581	2	3 spaces per staff	6.0
Office/Administrative	1,222		1 space per 300	4.0
Leisure Pool	6,076	291	30% of Occupancy	87.3
Lap/Diving Pool	11,040	505	30% of Occupancy	151.5
Warm Water Pool	3,563	168	30% of Occupancy	50.4
Bleachers		412	30% of Occupancy	123.6
Gym	19,133	382	30% of Occupancy	114.6
Concession	350		1 space per 300	1.2
Storage, Mechanical, Other	14,465			
Ground Level Total	**59,386**	**1,957**		**597.7**
Control Deck	107		1 space per 300	0.4
Fitness Room	5,049	101	30% of Occupancy	30.3
Assessment Rooms	271		1 space per 250	1.1
Track	6,339	127	30% of Occupancy	38.1
Storage, Mechanical, Other	3,312			
Second Floor Total	**15,078**	**228**		**69.9**
Multi-Purpose Rooms	4,362	89	30% of Occupancy	26.7
Addition Total	**4,362**	**89**		**26.7**
Basketball Court	1	15	30% of Occupancy	4.5
Playground	1	80	30% of Occupancy	24.0
Safety Town	1	20	30% of Occupancy	6.0
Soccer	4	120	30% of Occupancy	36.0
Outdoor Facilities		**235**		**70.5**
ARC Totals	**93,627**	**2,649**		**807**
			Existing Spaces	274
			Landbank Spaces	17
			Total Spaces	**291**
			Parking Variation Required	**516**

The study also conducted parking surveys of the existing parking capacity (274 off-street spaces) on Thursday, March 13th, Friday, March 14th, Saturday, March 15th. The survey found that Saturday mornings were the peak demand with 131 spaces occupied (48%). The parking study also surveyed spaces along Ridge Avenue where there are 40 spaces available on school days and 60 spaces available after 4:00 pm

and non-school days. Parking on Ridge Avenue remains very minimal with the peak parking occurring on the east side of the street on Thursday evening.

The previous parking variance recommended that the Park District explore the possibility of a shared parking agreement with the Christian Liberty Academy. This parking study evaluated that option by taking a parking survey of the existing utilization of the Christian Liberty parking lot when school was not in session. During the survey, there were unused parking spaces in the lot that could be used for overflow parking; however, the schools parking demand varies greatly due to events scheduled at different days of the week. The Petitioner has indicated that as a practical matter, the school is not available for use as overflow parking due to the inconsistency of the available spaces that could be utilized.

The parking study provides national parking data for recreation centers and soccer fields to compare to Village requirements and what is realistically occupied at any given time. The parking data from the Institute for Transportation Engineers (ITE) indicates the peak demand would be 269 spaces based on the uses within the building and the soccer field, basketball court, playground, and children's safety town area.

The SDC concurs with the conclusions of the parking study that find that the increased parking due to the building addition will not have an adverse impact on the existing development and there are adequate parking spaces on-site and on-street to accommodate the various activities within the recreation center. The SDC recommends approval of the parking variance with conditions of approval relating to the construction of the landbanked parking and continuing to work with the Village to adjust scheduling of major events so there are no overlaps. The Village has not received complaints regarding parking at the ARC facility since the previous parking variance approval.

RECOMMENDATION

The Staff Development Committee (SDC) reviewed the proposed amendment to the Arlington Ridge Center Planned Unit Development and Special Use Permit Amendment for a "Community Center, Recreation Building", along with the following variations to Chapter 28 of the Municipal Code:

1. Variation from Section 6.12-1.3 to waive the requirement for a traffic study.
2. Variation from Section 10.4-4 to reduce the required parking from 807 spaces to 291 spaces.
3. Variation from Section 6.13-b.3 to permit an 8-foot-high fence where the maximum fence height is 6 feet.
4. Variation from Section 6.5-2 to permit two accessory structures in the western side yard where accessory structures are required to be in the rear yard.

The Staff Development Committee recommends **APPROVAL** of the petition subject to the following conditions:

1. The Arlington Heights Park District shall construct all landbanked parking stalls as identified in the plan prepared by Gewalt Hamilton Associates, Inc. within 90 days upon request of the Village if it is determined, at the sole discretion of the Village, that there is a shortage of on-site parking spaces on the subject property.
2. The Arlington Heights Park District shall work with the Village to adjust scheduling so that major events do not overlap. This may include a reduction in the amount of programming that is allowed on the subject property. If it is determined, at the sole discretion of the Village, that there is a shortage of on-site parking spaces on the subject property, the Park District shall provide an operations plan for the Arlington Ridge Center to demonstrate a reduction in parking demand.
3. At the time of building permit submission, the Petitioner shall provide a stormwater summary, including the existing and proposed impervious coverage and information on if excess storage is available in the existing detention facility.
4. At the time of building permit submission, the Petitioner shall provide an MWRD determination letter.
5. The petitioner shall comply with all Federal, State, and Village Codes, Regulations, and Policies.

Michael Lysicatos, Assistant Director of Planning and Community Development
cc: Randy Recklaus, Village Manager
All Department Heads

S T A F F D E S I G N C O M M I S S I O N R E P O R T

PROJECT INFORMATION:		**PETITION INFORMATION**:	
Project Name:	Arlington Ridge Center	**DC Number:**	24-089
Project Address:	660 N. Ridge Center	**Petitioner Name:**	John Kramer
Prepared By:	Steve Hautzinger	**Petitioner Address:**	Arlington Heights Park District 410 N. Arlington Heights Rd. Arlington Heights, IL 60004
Date Prepared:	January 22, 2025	**Meeting Date:**	January 28, 2025

Requested Action(s):
Approval of the proposed architectural design for an addition to the existing Arlington Heights Park District, Arlington Ridge Center.

Design Commission Responsibility for Projects Being Reviewed by Plan Commission:
The subject design is being forwarded to the Design Commission for review pursuant to Chapter 6 of the Municipal Code.

This project requires Plan Commission review and Village Board approval to amend the existing Planned Unit Development (PUD). Because this project is going to the Plan Commission, the role of the Design Commission is limited. The Design Commission's responsibility is as outlined in Chapter 28 of the Municipal Code, Section 14.2-1, which states:

"*For developments where a public hearing is necessary before the Plan Commission or Zoning Board of Appeals, the design review process should, if feasible, be completed by the time of the public hearing. Development proposals requiring rezoning, PUD or other Plan Commission approvals, shall be reviewed by the Design Commission* ***for building and signage only****.*"

Summary:
The petitioner is proposing a new two-story addition to the existing Arlington Ridge Center. The new addition is approximately 6,150 sf, with a multipurpose space on the first floor and a fitness room on the second floor.

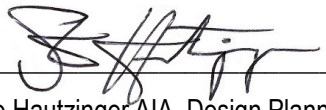
Architectural Design:
Overall, the proposed addition is very nicely designed to fit seamlessly with the existing building, which was recently expanded in 2018. All of the materials and detailing of the proposed addition will match existing.

Equipment Screening:
The new addition includes two new rooftop mechanical units which are required to be screened from view. The two mechanical units are setback on the roof which will minimize their visibility, but they will also have unit mounted screens which will match numerous other mechanical screens that are already on this building.

RECOMMENDATION:
It is recommended that the Design Commission **approve** the design of the addition to the Arlington Ridge Center located at 660 N. Ridge Avenue. This recommendation is based on the plans received on 12/6/24, Site Plan received on 12/13/24, Design Commission recommendations, compliance with all applicable Federal, State, and Village codes regulations and policies, the issuance of all required permits, and the following:

1. This review deals with architectural design only and should not be construed to be an approval of, or to have any other impact on, any other zoning and/or land use issues or decisions that stem from zoning, sign code or building or any other reviews. In addition to the normal technical review, permit drawings will be reviewed for consistency with the Design Commission and any other Commission or Board approval conditions. It is the architect/owner/builder's responsibility to

comply with the Design Commission approval and ensure that building permit plans and sign permit plans comply with all zoning code, building code and sign code requirements.



January 22, 2025

Steve Hautzinger AIA, Design Planner
Department of Planning & Community Development

Cc: Emily Rodman, Director of Planning and Community Development, Michael Lysicatos, Assistant Director of Planning and Community Development, Dan Osoba, Planner, Petitioner, DC File 24-089

APPROVED

MINUTES OF
THE VILLAGE OF ARLINGTON HEIGHTS
DESIGN COMMISSION

ARLINGTON HEIGHTS MUNICIPAL BUILDING
33 S. ARLINGTON HEIGHTS RD.
JANUARY 28, 2025

Chair Kubow called the meeting to order at 6:30 p.m.

Members Present: Jonathan Kubow, Chair
Ted Eckhardt
Kirsten Kingsley
Scott Seyer

Members Absent: John Fitzgerald

Also Present: Paul Rogner, PAR Craft Ltd for *615 N. Belmont Ave.*
John Anstadt, J. Anstadt Architecture for *635 S. Belmont Ave.*
Cynthia & Doug Hiskes, Owners of *635 S. Belmont Ave.*
Kamil Kapica, K/K Architecture for *923 N. Dunton Ave.*
Catherine & James Hommer, Owners of *923 N. Dunton Ave.*
John Kramer, AH Park District for *Arlington Ridge Center*
Maggie Krieger, FGM Architects for *Arlington Ridge Center*
John Dzarnowski, FGM Architects for *Arlington Ridge Center*
Steve Hautzinger, Planning Staff

REVIEW OF MEETING MINUTES FOR DECEMBER 10, 2024

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER SEYER, TO APPROVE THE MEETING MINUTES OF DECEMBER 10, 2024. ALL WERE IN FAVOR. MOTION CARRIED.

ITEM 4. COMMERCIAL REVIEW

DC#24-089 – Arlington Ridge Center – 660 N. Ridge Ave.

Maggie Krieger & John Dzarnowski, representing *FGM Architects*, and **John Kramer,** representing *The AH Park District,* were present on behalf of the project.

Mr. Hautzinger presented Staff comments. The Park District is here tonight seeking approval of the architectural design for an addition to the existing Arlington Ridge Center building. The project requires Plan Commission review and Village Board approval to amend the existing Planned Unit Development, and the Design Commission should review building and signage only.

The petitioner is proposing a new two-story addition to the existing Arlington Ridge Center that is approximately 6,150 sf, with a multipurpose space on the first-floor and a fitness room on the second-floor. Overall, the proposed addition is very nicely designed to fit seamlessly with the existing building, which was recently expanded in 2018. All of the materials and detailing of the proposed addition will match existing. Staff has no concerns about the architectural design being proposed. The new addition includes two new rooftop mechanical units which are required to be screened from view. The two mechanical units are setback on the roof which will minimize their visibility, but they will also have unit mounted screens which will match numerous other mechanical screens that are already on this building.

Staff recommends approval of the design as submitted.

Maggie Krieger said what they are looking to accomplish with this small addition is to give the Park District more flexibility in how they are able to program the Rec Center. The second-floor will be an extension of their fitness classes, and the lower level will allow them some flexibility with after school CAP and other day programs. The intent with the window placement is to translate the windows on the gym to have a seamless addition without taking away from the main entry having too much glass. The entire addition will be brick and curtain wall to match the existing building. The playground will remain in place, the swings relocated within the playground area, and the basketball courts moved to the southwest corner.

Chair Kubow asked if there was any public comment on the project and there was no response from the audience.

The commissioners summarized their comments. **Commissioner Kingsley** noted that this building received the Design Commission Design Award in 2020 after the last addition that was completed. She felt the current addition will be great and makes sense with everything being presented. She said the brick shown in the photos looks like 3 different colors, and she pointed to the brick at the north end of the gym space. **Ms. Krieger** clarified that the material at the north end of the gym is painted pre-cast and not brick. **Commissioner Kingsley** referred to the rendering presented and said that it seems like the addition is missing something; either the brick has to continue around, it has to be two different colors of brick, or there has to be a façade change, just to give it a little relief. Otherwise, she felt the addition looked nice.

Commissioner Eckhardt liked the elevation, it looks seamless, and the right side is more monolithic and improved with the three bands of windows; it looks like it has been there all the time. He liked the addition and would not change it.

Commissioner Seyer liked what is being proposed, and he agreed with **Commissioner Kingsley** that the top band can be changed to brick instead of glass. Spandrel glass never looks like glass, and it does not happen anywhere else on the building, other than at the side of the building where it feels more like a complete change between two massings. He felt it would feel more cohesive as a singular mass if this change was made, otherwise the brick wall at the end just feels thin and flimsy. He would make this a recommendation.

Chair Kubow said the addition looks great and is consistent with what is there. With regards to Commissioner Kingsley & Seyer's comments, he said that either way it is very nicely designed, although he was unsure which option he preferred with regards to the spandrel.

Commissioner Eckhardt said the existing building and proposed addition look like two different buildings in the rendering, and he questions if that is okay. The mass on the right with the white surround is a very strong element that holds it all together cohesively with glass panels underneath it; there is a big solid mass on the left side that is existing, with windows that do not go all the way up; and the center portion has 3 vertical window panels that do go all the way up. If the vertical panels were changed to brick, it could be reflective of the white headwall next to it, which may or may not bring the two buildings together. This building is now a collection of different mini buildings, which could be okay. He understood the other commissioner's comments about the masonry over the windows, and he asked the architect to respond to that.

Ms. Krieger referred to the existing photo and explained that the condition where the curtain wall is taken all the way up to the parapet is an existing condition being replicated on the new addition. This language was a continuation of that with the repetition of pulling those lines through the pre-cast wall. The reason the windows at the existing gym do not go all the way up is because of the structural system, and because the addition is steel, they have flexibility with what they can do with the curtain wall and how fenestration can be used as a language and in the materiality of the building. The intent was to not try to fight the interesting metal panel wrapping piece that emphasizes the entrance to the building, but be more of a connection to the language of the curtain wall coming across. **Mr. Dzarnowski** added that they looked at many different concepts including masonry on top of the glass, and it just looked too heavy. The design shown tonight wound up being an elevation that seemed to stand on its own fairly well and not mimic the existing white portion.

Commissioner Kingsley asked if the petitioner looked at a solution with just masonry in the top six spandrel panels. **Mr. Dzarnowski** said that was one of the concepts they considered, but it looked very heavy, and when it was taken around the corner, it started looking odd. **Commissioner Seyer** presented a sketch rendering that he created to illustrate this option. **Commissioner Eckhardt** preferred the original design being proposed; however, he liked the rendering created by Commissioner Seyer.

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER SEYER, TO APPROVE THE ARCHITECTURAL DESIGN FOR *ARLINGTON RIDGE CENTER* LOCATED AT 660 N. RIDGE AVENUE, AS SUBMITTED. THIS RECOMMENDATION IS SUBJECT TO COMPLIANCE WITH ARCHITECTURAL PLANS RECEIVED 12/6/24, SITE PLAN RECEIVED 12/13/24, DESIGN COMMISSION RECOMMENDATIONS, COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND VILLAGE CODES, REGULATION AND POLICIES, THE ISSUANCE OF ALL REQUIRED PERMITS, AND THE FOLLOWING:

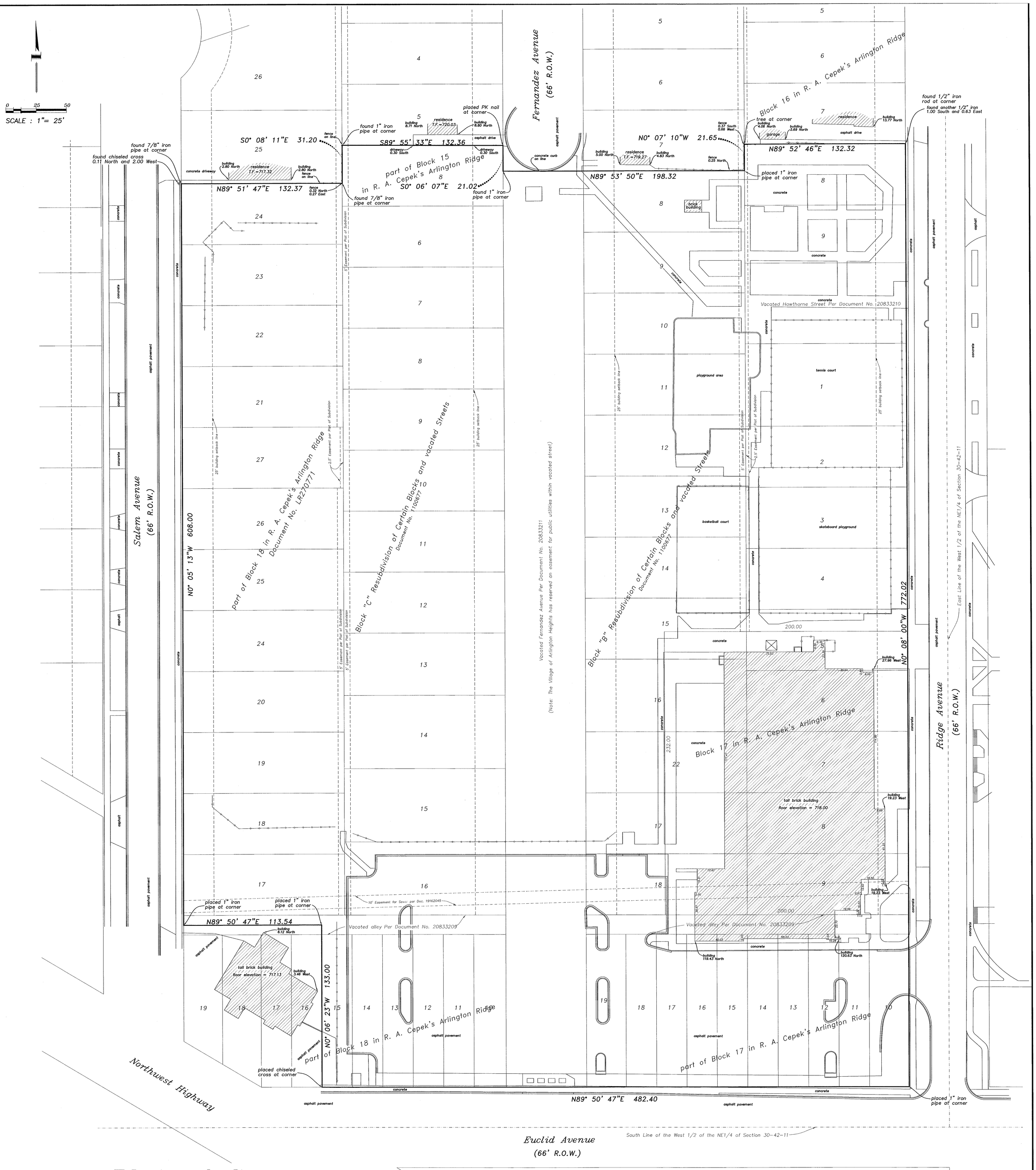
1. **THIS REVIEW DEALS WITH ARCHITECTURAL DESIGN ONLY AND SHOULD NOT BE CONSTRUED TO BE AN APPROVAL OF, OR TO HAVE ANY OTHER IMPACT ON, NOR REPRESENT ANY TACIT APPROVAL OR SUPPORT FOR THE PROPOSED LAND USE**

OR ANY OTHER ZONING AND/OR LAND USE ISSUES OR DECISIONS THAT STEM FROM ZONING, BUILDING, SIGNAGE OR ANY OTHER REVIEWS. IN ADDITION TO THE NORMAL TECHNICAL REVIEW, PERMIT DRAWINGS WILL BE REVIEWED FOR CONSISTENCY WITH THE DESIGN COMMISSION AND ANY OTHER COMMISSION OR BOARD APPROVAL CONDITIONS. IT IS THE PETITIONER'S RESPONSIBILTY TO INCORPORATE ALL REQUIREMENTS LISTED ON THE CERTIFICATE OF PROPRIATENESS INTO THE PERMIT DRAWINGS, AND TO ENSURE THAT BUILDING PERMIT PLANS AND SIGN PERMIT PLANS COMPLY WITH ALL ZONING CODE, BUILDING CODE AND SIGN CODE REQUIREMENTS.

2. COMPLIANCE WITH ALL FEDERAL, STATE, AND VILLAGE CODES, REGULATIONS AND POLICIES.

KINGSLEY, AYE; SEYER, AYE; ECKHARDT, AYE; KUBOW, AYE.
ALL WERE IN FAVOR. MOTION CARRIED.


W Elm St
N Princeton Ave
N Harvard Ave
N Patton Ave
N Kennicott Ave
N Kaspar Ave
N Salem Ave
N Fernandez Ave
N Ridge Ave
N Mitchell Ave
N Chestnut Ave
N Vail Ave
W Vine St
N Highland Ave
N Evergreen Ave
N Arlington Heights Rd
UNION PACIFIC NORTHWEST (METRA) UP NW
W Northwest Hwy
N Walnut Ave
W Hawthorne St
W Mueller St
W Euclid Ave
W Davis St
W Fremont St
W Park Pl
W Mulberry Ln
W St James St
Private
N Dwyer Ave
N Ridge Ave
W Eastman St
N Dunton Ave



Plat of Survey

of

LOTS 8 AND 9 IN BLOCK 16; LOTS 1 THROUGH 19, BOTH INCLUSIVE, AND LOT 22 IN BLOCK 17; LOT 8 IN BLOCK 15, LOTS 10 THROUGH 15, BOTH INCUSIVE, AND LOTS 24 THROUGH 27, BOTH INCLUSIVE, IN BLOCK 18; ALL THAT PART OF VACATED HAWTHORNE STREET AS SHOWN ON THE PLAT OF VACATION THEREOF HERETOFORE RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS AS DOCUMENT NO. 20833210, ALL THAT PART OF THE VACATED EAST AND WEST PUBIC ALLEY IN BLOCK 17 AS SHOWN ON THE PLAT OF VACATION THEREOF HERETOFORE RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS, AS DOCUMNET NO. 20833209; ALL THAT PART OF VACATED FERNANDEZ AVENUE AS SHOWN ON THE PLAT OF VACATION THEREOF HERETOFORE RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS AS DOCUMENT NO. 20833211; ALL THAT PART OF THE VACATED EAST AND WEST PUBLIC ALLEY IN BLOCK 18 AS SHOWN ON THE PLAT OF VACATION THEREOF HERETOFORE RECORDED IN THE OFFICE OF THE RECORDER OF DEEDS OF COOK COUNTY, ILLINOIS, AS DOCUMENT NO. 20833209, EXCEPTING THEREFROM THAT PART OF THE SOUTH HALF OF SAID VACATED PUBLIC ALLEY LYING NORTH OF AND ADJOINING LOTS 16 THROUGH 19, BOTH INCLUSIVE, IN SAID BLOCK 18; ALL AS SHOWN ON THE PLAT OF R.A. CEPEK'S ARLINGTON RIDGE, BEING A SUABDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33.0 FEET THEREOF) OF THE NORTHEAST QUARTER AND OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 42 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN LYING NORTH OF THE NORTHEASTERLY LINE OF THE NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66.0 FEET NORTHEASTERLY OF AND PARALLEL WITH THE NORTHEASTERLY LINE OF THE CHICAGO & NORTHWESTERN RAILWAY RIGHT-OF-WAY, ACCORDING TO THE PLAT OF SAID SUBDIVISION REGISTERED IN THE OFFICE OF THE REGISTRAR OF TITLES OF COOK COUNTY, ILLINOIS ON SEPTEMBER 2, 1925, AS DOCUMENT No.LR 270771.

ALSO

LOTS 8 THROUGH 16, BOTH INCLUSIVE AND LOTS 17 AND 18 IN BLOCK B; LOTS 6 THROUGH 24, BOTH INCLUSIVE, IN BLOCK C, ALL IN THE RESUBDIVISION OF CERTAIN BLOCKS AND PARTS OF BLOCKS AND VACATED STREETS IN R.A. CEPEK'S ARLINGTON RIDGE, BEING A SUBDIVISION OF THAT PART OF THE WEST HALF (EXCEPT THE EAST 33.0 FEET THEREOF) OF THE NORTHEAST QUARTER AND OF THE SOUTH HALF OF THE NORTHWEST QUARTER OF SECTION 30, TOWNSHIP 42 NORTH, RANGE 11, EAST OF THE THIRD PRINCIPAL MERIDIAN LYING NORTH OF THE NORTHEASTERLY LINE OF THE NORTHWEST HIGHWAY, SAID NORTHEASTERLY LINE OF HIGHWAY BEING 66.0 FEET NORTHEASTERLY OF AND PARALLEL WITH THE NORTHEASTERLY LINE OF THE CHICAGO & NORTHWESTERN RAILWAY RIGHT-OF-WAY, ACCORDING TO THE PLAT OF SAID RESUBDIVSION REGISTERED IN THE OFFICE OF THE REGISTRAR OF COOK COUNTY, ON MAY 27, 1946, AS DOCUMENT No.LR 1100677

State of Illinois } SS.
County of Cook }

I, David Bycroft, an Illinois Professional Land Surveyor, do hereby certify that I have surveyed the property described in the caption of this plat and that this plat is a correct representation of said survey.

dated at Arlington Heights, Illinois, this 8th day of October, 2017

by _____
as Illinois Professional Land Surveyor No. 2846

PROFESSIONAL LAND SURVEYOR
35-2846
DAVID R. BYCROFT
ARLINGTON HEIGHTS
STATE OF ILLINOIS
EXPIRES 11-30-2018

This professional service conforms to the current Illinois minimum standards for a boundary survey.

Field work completed on October 6, 2017.

All dimensions hereon shown unless it is otherwise noted are given in feet and decimal parts thereof.

The area of the property surveyed equals 436,374 square feet which equals 10.018 acres.

Design Firm #184-005910
Expires April 30, 2019

FILE NO. 17-6751

for:
Arlington Heights Park District
410 North Arlington Heights Road
Arlington Heights, Illinois

from the office of:
Norman J. Toberman and Associates
115 South Wilke Road
Suite 301
Arlington Heights, Illinois
847-439-8225

PROJECT DESCRIPTION

Date:	12/13/24
Project Name:	Arlington Ridge Center Addition & Locker Room Renovation 660 North Ridge Avenue, Arlington Heights, Illinois
FGMA Project Number:	23-3791.02

Remarks

The Arlington Heights Park District (AHPD) intends to build a small (~6,150 sf) 2-story addition to the Arlington Ridge Center. The addition will be located to the North of the Main Entry to the facility and its design will read as an extension of the existing building as it will include the same material palette of brick and glass. The existing basketball hoops will be relocated, and the existing playground will be removed and reinstalled in the same location when construction is completed.

AHPD has determined that dedicated space will improve existing member experience as some fitness classes and children's programming currently use one of the courts in the open gym. The 2-room addition will provide a Multipurpose room on the first floor, intended for Children's programming. The second floor of the addition will introduce a private Fitness Room and alleviate the need to hold private classes in the large open gym.

In addition to the added programming space, AHPD intends to reconfigure the pool locker rooms to include additional changing space and incorporate private family changing rooms near the pool. AHPD has received feedback from current members that additional changing space is needed in the pool locker rooms.

The addition will incorporate the following sustainable initiatives:

- Roofing materials will help reduce the heat island effect.
- Exterior lighting will be designed to reduce light pollution.
- Interior finishes will be manufactured with low-emitting materials.
- Glass will be provided to maximize daylighting and views with shade control to prevent glare.

Pending review and approval by the Village of Arlington Heights, the project is scheduled to start construction in Spring 2025 and be completed in phases by early 2026. The renovation work to the pool locker rooms will occur over the Summer of 2025 when outdoor pools are open to minimize disruptions.

March 24, 2025

Daniel Osoba
Village of Arlington Heights
33 S. Arlington Heights Road
Arlington Heights, Illinois 60005

Subject: Special Use Permit & Variations Requests
Arlington Heights Park District
Arlington Ridge Center Addition & Locker Room Renovation
660 North Ridge Avenue,
Arlington Heights, Illinois 60004
PC24-025

Dear Mr. Osoba,

Please see below for the Special Use Permit Justification along with the Variation Requests for the project referenced above.

SPECIAL USE PERMIT JUSTIFICATION

The petitioner shall provide written justification in support of the proposed Special Use Permit that addresses each of the criteria necessary for approval.

- That said special use is deemed necessary for the public convenience at this location.
- That said case will not, under any circumstances of the particular case, be detrimental to the health, safety, morals or general welfare of persons residing or working in the vicinity.
- That the proposed use will comply with the regulations and conditions specified in this ordinance for such use, and with the stipulations and conditions made a part of the authorization granted by the Village Board.

Response: The addition and renovations planned at the Arlington Ridge Center (ARC) were based on resident feedback and space needs with fitness membership growth.

The Arlington Heights Park District (AHPD) has determined that dedicated space will improve existing member experience at the ARC, as some fitness classes and children's programming currently use one of the courts in the open gym. The 2-story addition will provide a Multipurpose room on the first floor, intended for Children's programming. The second floor of the addition will introduce a private Fitness Room and alleviate the need to hold private classes in the large open gym.

In addition to the added programming, AHPD intends to reconfigure the pool locker rooms to include additional changing space and incorporate private changing rooms near the pool.

fgma

AHPD has received feedback from current members that additional changing space is needed in the pool locker rooms.

The proposed addition and renovations will not be a detriment to residents living adjacent or near the center. As a result of the new addition, the basketball courts are being relocated farther south away from the surrounding houses to the north. The playground will remain in the same location.

The proposed improvements will comply with the regulations, conditions and stipulations set forth by the Village Board of Trustees upon project authorization.

VARIATION REQUESTS

Variation requests must be identified and written justification provided based on the criteria for approval.

- The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property
- The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.
- The proposed variation is in harmony with the spirit and intent of Chapter 28.
- The variance requested is the minimum variance necessary to allow reasonable use of the property.

Variations Requested:

I. A Variation to exceed the parking variation allowed per ORD. 18-009 which allowed 291 parking spaces where 757 spaces were required.
Response: AHPD desires to maintain as much green space as possible. The additional parking spaces required per Village ordinance would restrict the Park District's ability to maintain green space and further impact the present use of the park site. In addition, the Park District will continue to coordinate facility programming to prevent multiple large participant events from occurring at the same time.

The requirement of additional parking spaces would place parking closer to adjacent homes and would negatively impact their views or experience in relation to the park site.

If granted, the variation will improve the character and appearance of the site by allowing additional green space to be maintained.

II. Variation to permit a 8-foot-high fence where the maximum fence height is 6 feet.
Response: The new fence around the playground will match the existing portion at 4'-0" high. The new fence around the relocated basketball courts will be 8'-0" high on

the north and west sides and 4'-0" high on the south side. Since the basketball hoops are located on the north side of the courts, the 8'-0" high portion of the fence will keep balls from entering the parking lot. The fence drops in height at the southwest corner in order to maintain visibility for drivers in the parking lot. The 8'-0" fence height is a safety measure to prevent basketballs (and residents retrieving basketballs) from entering the parking lot.

If granted, the variation will provide a safe environment for patrons, while maintaining the character and appearance of the site.

III. Variation to waive Traffic Study requirement.
Response: The access to the site is not changing therefore a Traffic Study is not necessary. Per Staff Memo dated 2/12/2025, "Planning Staff would be amenable to this variation request."

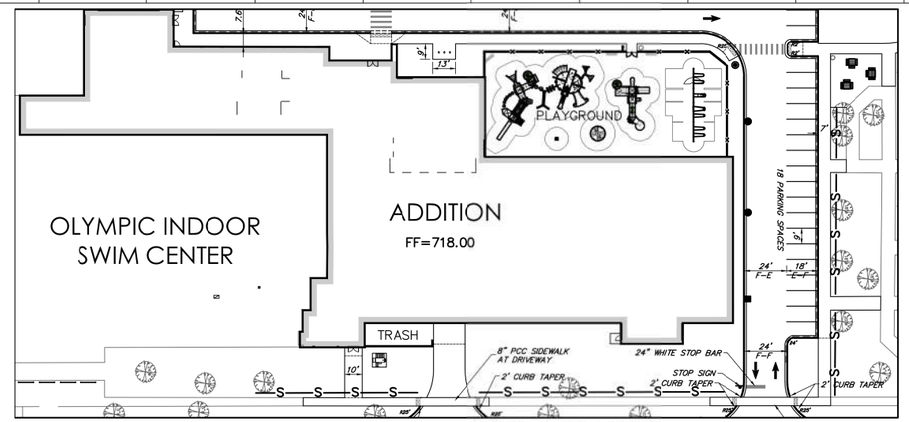
IV. Variation to permit two accessory structures in the side yard (western yard) where accessory structures are required to be in the rear yard.
Response: The new addition to the Arlington Ridge Center is located internal to the site where the current playground exists. As a result the playground area is reduced and the basketball hoops are being relocated. Both the playground and basketball hoops are located on the western side of the building in order to keep these activities off of the street front and away from any surrounding neighbors.

If granted, the variation will provide space for exterior activities while maintaining the character and appearance of the site by keeping the accessory structures internal to the property.

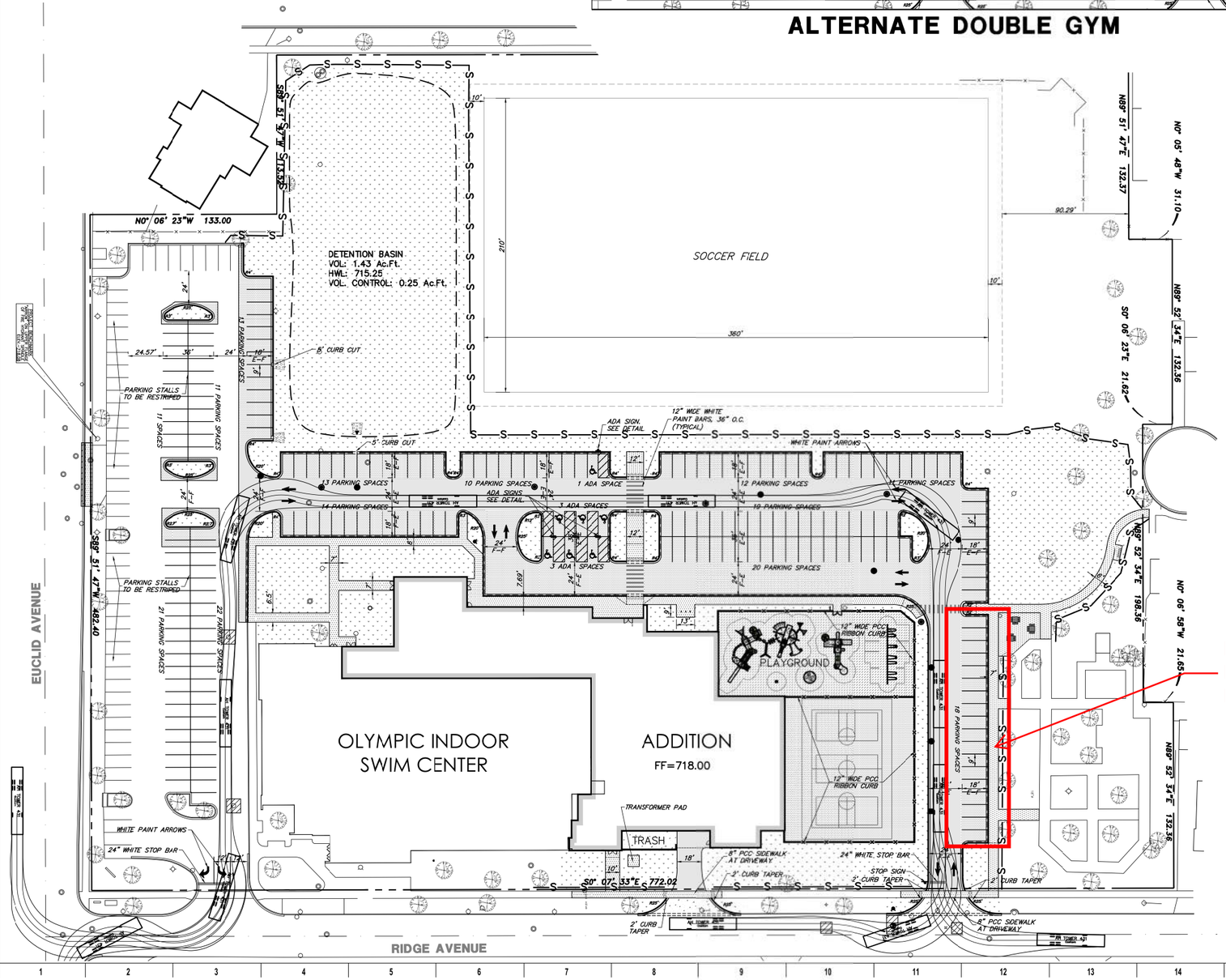
Sincerely,



Maggie Krieger, AIA | Senior Associate
maggiekrieger@fgmarchitects.com



ALTERNATE DOUBLE GYM



NOTE:
LANDBANKED
PARKING ONLY.

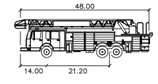
GRAPHIC SCALE
40 0 20 40
(IN FEET)
1 inch = 40 ft.

PROPOSED LEGEND

- HEAVY DUTY PAVEMENT — 1.75" HMA SURFACE, N50; 4.25" HMA BINDER, N50; 6" CA-6 STONE BASE; GEOTEXTILE FABRIC
- NORMAL DUTY PAVEMENT — 1.75" HMA SURFACE, N50; 2.25" HMA BINDER, N50; 10" CA-6 STONE BASE; GEOTEXTILE FABRIC
- PCC PAVEMENT — 8" PCC CONCRETE; 4" CA-6 BASE
- PCC SIDEWALK — 5" PCC CONCRETE; 4" CA-6 BASE
- ARTIFICIAL TURF — SEE DETAIL
- CLASS D PATCH — MATCH EX. PAVEMENT SECTION
- 6" TOPSOIL PLACEMENT & RESTORATION — SEE LANDSCAPE PLANS AND SPECIFICATIONS FOR RESTORATION DETAILS
- STONE RIP RAP, CLASS A1
- DETECTABLE WARNINGS
- B6.12 CURB & GUTTER (REGULAR)
- B6.12 CURB & GUTTER (DEPRESSED)
- B6.12 CURB & GUTTER (REVERSE PITCH)
- BARRIER CURB
- BARRIER CURB (DEPRESSED)
- INTEGRATED SIDEWALK/CONCRETE CURB
- FENCE
- TREE TRUNK PROTECTION FENCE
- PERIMETER EROSION BARRIER
- CONSTRUCTION FENCE
- RETAINING WALLS
- SUMMITS
- SLOPES
- SWALES
- OVERLAND FLOW ROUTE
- PROPOSED TREE

GEOMETRIC AND PAVING PLAN

1. All pavement dimensions are to edge of pavement, unless otherwise noted. E=edge of pavement, B=back of curb, F=face of curb. Radii dimensions are to back of curb.
2. Install all curb and sidewalk as shown. Note some curbs require reverse pitch gutter. Dowel new sidewalk and curb to existing and proposed curbs per general notes. When constructing a carriage walk, tre proposed sicewalk contraction and expansion joints shall align with existing curb joints.
3. Provide 1.90% cross slope and 4.5% maximum longitudinal slope on all sidewalks and pedestrian path ways unless otherwise indicated. Illinois accessitility code requires a maximum constructed cross slope of 2.00% and longitudinal slope of 5.00%.
4. Install bituminous pavement as shown. Refer to detail sheet for specific pavement sections and general note sheet for construction, testing and compaction requirements.
5. Install PCC pavement as shown. Refer to detail sheet for specific pavement section and general notes for construction, testing and compaction requirements.
6. All parking lot stall markings shall be 4" Yellow paint and all other parking lot pavement markings shall be paint, color as noted, in accordance with Section 780 of the IDOT Standard Specifications. (Two single applications, 16 mils each required). Site pavement marking shall be coordinated with Site engineer. Contractor shall notify site engineer 48 hrs prior to installing pavement marking. Re-striping of entire existing parking lot is required.
7. For handicapped stall markings, refer to Handicapped Parking Stall and Sign Dimensioning Detail.
8. Install new signs and handicapped parking signs using 2" galvanized square tube post and telescoping post sleeve per IDOT standard. If posts are within pavement, core pavement accordingly.
9. Install transformer pad as shown. Pad shall be set 6" above finished grade. Refer to MEP plans for final pad size and design requirements.
10. Contractor shall install temporary erosion control seed and blanket as necessary to meet soil erosion and sediment control requirements. Refer to notes and details throughout the plan set for specific material requirements.
11. For final restoration, the contractor shall be responsible for restoring all disturbed turf areas and proposed turf areas as follows:
    a. Refer to Landscape plans and specifications for plant and tree material and installation requirements.
    b. Refer to Landscape plans for topsoil, seed and sod material and restoration requirements.
    c. Prior to placement of topsoil restoration area subgrade material shall be rotatilled and re-compacted to a maximum of 80% standard proctor to a depth of 6".
    d. Spread a minimum of 6" of existing site salvaged screened topsoil or new pulverized topsoil on all disturbed areas. Compact to 80% standard proctor.
13. Once restoration has been completed, the contractor shall remove erosion control devices. Silt fence trenchss shall be backfilled and restored in kind. Storm structures shall be cleaned of debris.
14. Coordinate Playground Equipment installation with underdrain and infill material.



AH TOWER A31 feet

	feet
Width	: 8.50
Track	: 8.00
Lock to Lock Time	: 6.0
Steering Angle	: 40.0

Exhibit 8

LANDBANKED PARKING EXHIBIT

Copyright 2018 FGM ARCHITECTS, INC.

ISSUANCE

NO.	DATE	DESCRIPTION

FGM ARCHITECTS
OAKBROOK CHICAGO O'FALLON ST. LOUIS
GHA GEWALT HAMILTON ASSOCIATES, INC.
625 Forest Edge Drive • Vernon Hills, IL 60061
Tel: 847.478.9700 • Fax: 847.478.9701
GHA JOB # 5313.000

DATE:

WALTER E. GRAFF 062-040837 LICENSED PROFESSIONAL ENGINEER OF ILLINOIS

PROFESSIONAL SEAL

EXPIRATION DATE:

DATE	01/08/17
DRAWN	PH, ES
CHECKED	DBY
APPROVED	JCD

PROFESSIONAL DESIGN FIRM: IL # 184-000350

OLYMPIC SWIM ADDITION AND RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Ave
Arlington Heights, IL 60004

LANDBANKED PARKING EXHIBIT

SHEET NO.
C3

JOB NO. 17-2408.01

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Memorandum

TO: John Kramer
Arlington Heights Park District

FROM: Stephen B. Corcoran, P.E., PTOE
Director of Traffic Engineering

DATE: March 24, 2025

RE: Arlington Ridge Center Addition
Parking Study
660 North Ridge Road
Arlington Heights, Illinois

This memorandum summarizes the results of a parking study for the Arlington Ridge Center (ARC) located at 660 North Ridge Road in Arlington Heights, Illinois. This parking analysis was done on behalf of the Arlington Heights Park District (AHPD) at the request of the Village of Arlington Heights as part of their review process.

Site Location

The Arlington Ridge Center site is bounded by Salem Avenue to the west, Euclid Avenue to the south, Ridge Avenue to the east and single-family homes to the north. Land uses around the site consist of single-family homes to the north and west, Christian Liberty Academy to the east, and commercial buildings along Euclid Avenue and Northwest Highway (US 14) to the south.

Recreation Center Addition

The AHPD is proposing to add a two-story addition on the west side of their building to create two multi-purpose rooms totaling 4,362 square feet with the capacity to accommodate up to 89 total occupants. It will be located on the existing outdoor basketball court next to the outside playground. The playground will be temporarily removed for construction and reinstalled. The basketball court will be moved to the southwest corner of the building. Site access and parking will not be affected.

There are a total of 274 parking spaces including 7 accessible spaces in a single parking lot. There are 17 land banked parking spaces on the north side of the north entry drive to be constructed if warranted. The total on-site parking supply is 291 spaces. The accessible spaces meet the ADA requirements. AHPD has a shared parking agreement with Big Anges Eatery across Euclid Avenue for them to use 6 parking spaces.

Traffic Study Waiver

Per the Arlington Heights Zoning Code, a traffic and parking study is required for an amendment to a Planned Unit Development (PUD). This report provides the required parking study. A waiver from the traffic study is requested for the following reasons:

1. The proposed addition will increase the occupancy of the building the ARC building by 3.3% and will not have a material impact on the ARC traffic volumes.
2. No changes are proposed to the two existing access drives for the parking lot and the existing service drive on Ridge Avenue.
3. Expansion of the parking lot is not proposed nor warranted.
4. The overall ARC and the surrounding neighborhood travel patterns will not change with the PUD amendment.

On-Street Parking

On-street parking is permitted on portions of Ridge Avenue. On the west side of the street, parking is prohibited between Vine Street and Euclid Avenue. Parking is allowed between Vine Street and Elm Street. There is only room for about 12 vehicles in this section due to number of driveways and two fire hydrants.

On the east side of Ridge Avenue, between the school service drive and Euclid Avenue, student drop-off and pick-up is permitted in this zone from 8:00 AM to 4:00 PM on school days (capacity for 20 vehicles). Parking is permitted at during non-school days and in the evenings. The on-street parking counts did not include any parent vehicles in the loading zone before 4:00 PM. North of the service area to Elm Street, two-hour parking is permitted. Approximately 40 vehicles can park along this curb front. There was minimal usage of on-street parking on the east side except for Thursday night. No vehicles were observed parking on the west side of the street.

Salem Avenue is a residential cul-de-sac located on the west side of the playing fields with access on Northwest Highway. Parking is prohibited on the east or park side of the street. The west or residential side of the street allows parking with the capacity for approximately 17 vehicles. Parking counts were not conducted with no scheduled use of the fields.

Municipal Parking Requirements

EEA reviewed the Arlington Heights Zoning Code and the existing and proposed use of Arlington Ridge Center with the addition and the outside facilities. **Table 1** summarizes the programming inside and outside of the building and the spaces required by code. The majority of the required parking is based on the occupancy of the building space times 30%. A total of 807 parking spaces are required and 291 spaces provided. A parking variation of 516 spaces is required. Please note that the zoning code is based on the maximum occupancy of each area on a concurrent basis.

National Parking Requirements

EEA reviewed the national parking data for similar uses found in the Institute of Transportation Engineers Parking Generation Manual, 6th Edition. **Table 2** summarizes ITE parking demand results. No data was found for the basketball court, the playground, or the safety town so the village requirement was used for those activities. The peak demand was found on a weekday with 269 vehicles that can be accommodated by the 274 existing spaces (291 spaces with land bank).

Parking Survey

EEA conducted parking surveys at the ARC on Thursday, Friday, and Saturday March 13th thru 15th, 2025. The counts started at 6:00 AM, a half hour after opening until closing at 9:00 PM on Thursday, 8:00 PM on Friday, and 7:00 PM on Saturday. **Table 3** summarizes the survey results. Most of the parking occurred in the parking spaces along the west side of the building. The peak demand was on Saturday at 10:00 AM with 131 vehicles or 48% of the capacity of the lot.

The multi-purpose room addition would add 26.7 required parking spaces and increase the peak surveyed demand from 131 to 158 vehicles which can be accommodated on-site.

The Ridge Avenue on-street parking surveys are summarized in **Table 4**. Except for Thursday evening, there was minimal usage of on-street parking. The peak demand was 14 vehicles or 19% of the available spaces.

Christian Liberty Academy Parking

At the request of village staff, EEA also surveyed the usage of Christian Liberty Academy's main parking lot on the northeast corner of Euclid Avenue and Walnut Avenue. Staff identified this lot as a possible overflow lot for the ARC. The Arlington Heights Park District and Christian Liberty Academy do not have an agreement to share their parking lots.

EEA surveyed the lots concurrently with the ARC parking surveys (see **Table 5**). Counts were not conducted during the school day on Thursday or Friday. The lot has a total of 159 parking spaces. During the surveys, there were unused parking spaces in the lot that theoretically could be used for overflow

parking. However, the school's parking demand varies due to events scheduled at different days of the week. For example, there was an evening event(s) on Thursday using more than half the available spaces with less activity on Friday. Events vary from week to week. As a practical matter, the school lot is not available for use as overflow parking for the ARC.

Table 1
Arlington Ridge Center Parking Requirements

Use	Size	Occupancy	Parking Requirement	Spaces
Multi-Purpose Rooms	2,105	140	30% of Occupancy	42.0
Storage, Mechanical, Other	12,696			
Lower-Level Total	**14,801**	**140**		**42.0**
Multi-Purpose Rooms	2,956	197	30% of Occupancy	59.1
Daycare	581	2	3 spaces per staff	6.0
Office/Administrative	1,222		1 space per 300	4.0
Leisure Pool	6,076	291	30% of Occupancy	87.3
Lap/Diving Pool	11,040	505	30% of Occupancy	151.5
Warm Water Pool	3,563	168	30% of Occupancy	50.4
Bleachers		412	30% of Occupancy	123.6
Gym	19,133	382	30% of Occupancy	114.6
Concession	350		1 space per 300	1.2
Storage, Mechanical, Other	14,465			
Ground Level Total	**59,386**	**1,957**		**597.7**
Control Deck	107		1 space per 300	0.4
Fitness Room	5,049	101	30% of Occupancy	30.3
Assessment Rooms	271		1 space per 250	1.1
Track	6,339	127	30% of Occupancy	38.1
Storage, Mechanical, Other	3,312			
Second Floor Total	**15,078**	**228**		**69.9**
Multi-Purpose Rooms	4,362	89	30% of Occupancy	26.7
Addition Total	**4,362**	**89**		**26.7**
Basketball Court	1	15	30% of Occupancy	4.5
Playground	1	80	30% of Occupancy	24.0
Safety Town	1	20	30% of Occupancy	6.0
Soccer	4	120	30% of Occupancy	36.0
Outdoor Facilities		**235**		**70.5**
ARC Totals	**93,627**	**2,649**		**807**
			Existing Spaces	274
			Landbank Spaces	17
			Total Spaces	**291**
			Parking Variation Required	**516**

Table 2
Arlington Ridge Center ITE Parking Demand

Use	Size	ITE LUC	Weekday	Saturday
Recreational Community Center	93,627	495	168	167
Basketball Court	1	30% of Occupancy	4.5	4.5
Playground	1		24	24
Safety Town	1		6	6
Soccer	4	488	66	65
ARC Totals	**93,527**		**269**	**268**

Table 3
Arlington Ridge Center Parking Lot Surveys

Time	Thursday March 13th	Friday March 14th	Saturday March 15th
Inventory	**274 parking spaces**		
Operating Hours	5:30 AM - 9:00 PM	5:30 AM - 8:00 PM	5:30 AM - 7:00 PM
6:00 AM	53	63	20
7:00 AM	64	64	53
8:00 AM	47	64	80
9:00 AM	87	66	80
10:00 AM	115	86	**131 (48%)**
11:00 AM	94	69	84
Noon	76	75	71
1:00 PM	68	80	53
2:00 PM	46	49	59
3:00 PM	52	49	92
4:00 PM	98	92	89
5:00 PM	93	**97 (35%)**	96
6:00 PM	**118 (43%)**	75	96
7:00 PM	104	35	52
8:00 PM	59	25	
9:00 PM	22		

Table 4
Ridge Avenue On-street Parking Surveys

Time	Thursday March 13th		Friday March 14th		Saturday March 15th	
Street Side	**West**	**East**	**West**	**East**	**West**	**East**
Capacity	**12**	**40 (60)(1)**	**12**	**40 (60)(1)**	**12**	**40 (60)(1)**
6:00 AM	0	0	0	0	0	1
7:00 AM	0	0	0	0	0	1
8:00 AM	0	2	0	0	0	2
9:00 AM	0	3	0	0	0	1
10:00 AM	0	2	0	1	0	2
11:00 AM	0	3	0	1	1	6
Noon	0	3	0	1	0	3
1:00 PM	0	1	0	1	0	2
2:00 PM	0	1	0	0	0	3
3:00 PM	0	2	0	1	0	2
4:00 PM	0	4	0	5	0	0
5:00 PM	0	0	0	3	0	0
6:00 PM	0	2	0	4	0	0
7:00 PM	0	8	0	3	0	0
8:00 PM	0	14	0	1		
9:00 PM	0	13				

(1) 40 spaces available on school days / 60 spaces available after 4 PM and non-school days

Conclusion

This study reviewed the need for a traffic study and the parking requirements for Arlington Ridge Center in Arlington Heights, Illinois. The results of the analyses are:

1. A waiver from the traffic study requirement is warranted based on a small change in the maximum occupancy of the building, the size of the addition, and no changes to the access and traffic patterns around the center.
2. The existing on-site parking lot has a total of 274 parking spaces including 7 accessible spaces in a single parking lot. There are 17 land banked parking spaces on the north side of the north entry drive. The total on-site parking supply is 291 spaces.
3. There are 52 to 72 on-street parking spaces available on Ridge Avenue.
4. Based on the maximum possible occupancy of the building and grounds, 807 on-site parking spaces are required by the zoning code. A parking variation of 516 parking spaces is required.
5. The multi-purpose room addition would add 26.7 required parking spaces and increase the peak surveyed demand from 131 to 158 vehicles which can be accommodated on-site.
6. National parking data for recreation centers and soccer fields indicates the peak demand would be 269 vehicles that can be accommodated on-site.
7. The combined on-site and on-street parking supply provides 343 to 363 parking spaces which is twice the peak surveyed demand with the addition.

8. Providing the required 516 parking spaces would cover about 2.1 acres of pavement which world significantly increase storm water runoff and decrease landscaping/green areas. This area is slightly smaller than the green space dedicated for the four soccer fields.
9. The parking surveys at the Christian Liberty Academy main parking lot indicates it would not be recommended to use it as an ARC overflow lot.

Table 5
Christian Liberty Academy Main Parking Lot Surveys

Time	Thursday March 13th	Friday March 14th	Saturday March 15th
Inventory	**159 parking spaces**		
6:00 AM	**No Parking Counts During School Day**		6
7:00 AM			6
8:00 AM			11
9:00 AM			27
10:00 AM			59
11:00 AM			**65 (41%)**
Noon			58
1:00 PM			47
2:00 PM			18
3:00 PM			15
4:00 PM			20
5:00 PM	27	**55 (34%)**	15
6:00 PM	40	37	6
7:00 PM	**95 (60%)**	21	6
8:00 PM	93	19	
9:00 PM	36		

Soccer Field - Non-Tournament
(488)

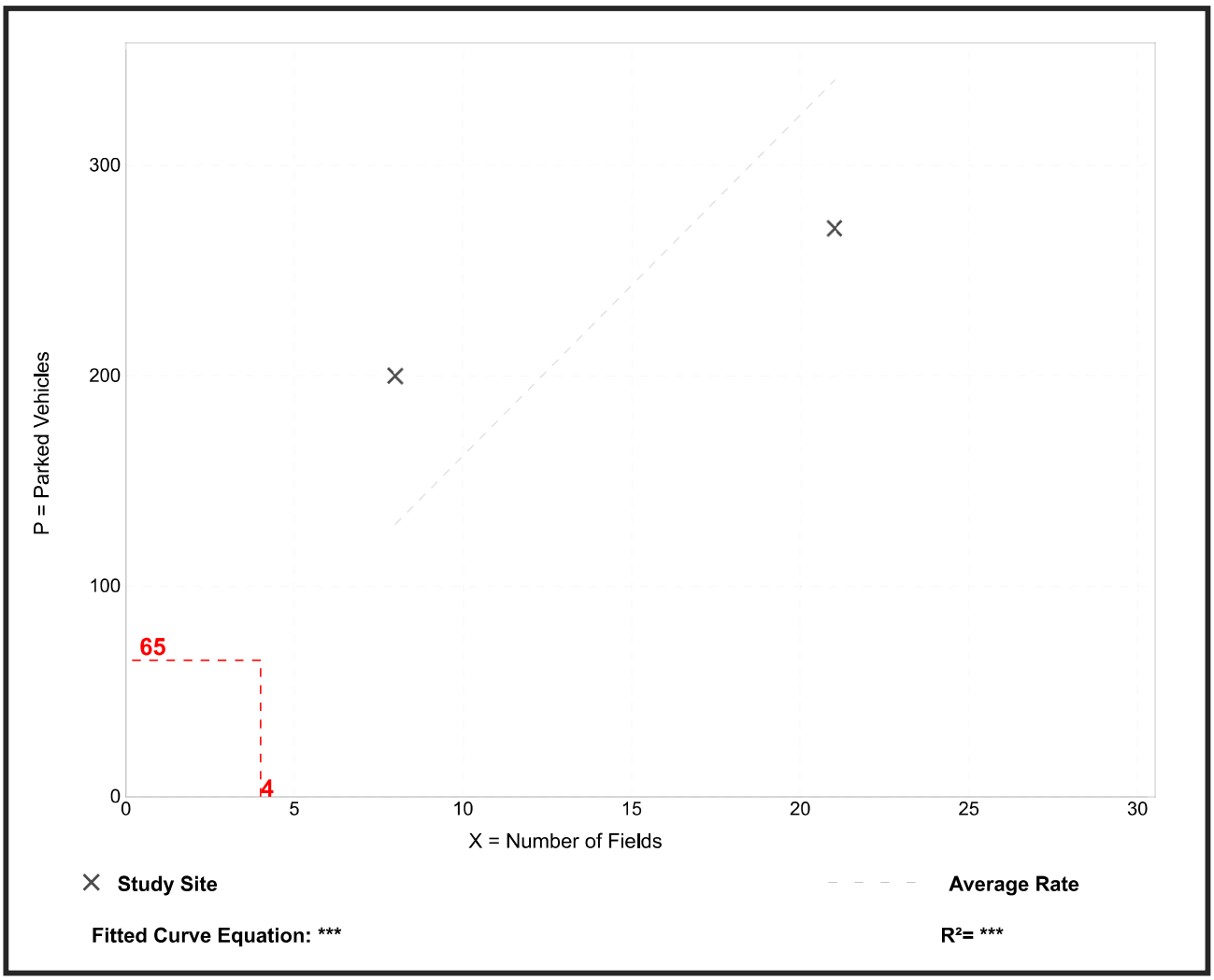
Peak Period Parking Demand vs: **Fields**
On a: **Saturday**
Setting/Location: **General Urban/Suburban**
Number of Studies: 2
Avg. Num. of Fields: 15

Peak Period Parking Demand per Field

Average Rate	Range of Rates	33rd / 85th Percentile	95% Confidence Interval	Standard Deviation (Coeff. of Variation)
16.21	12.86 - 25.00	*** / ***	***	***

Data Plot and Equation

Caution – Small Sample Size



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Soccer Field - Non-Tournament
(488)

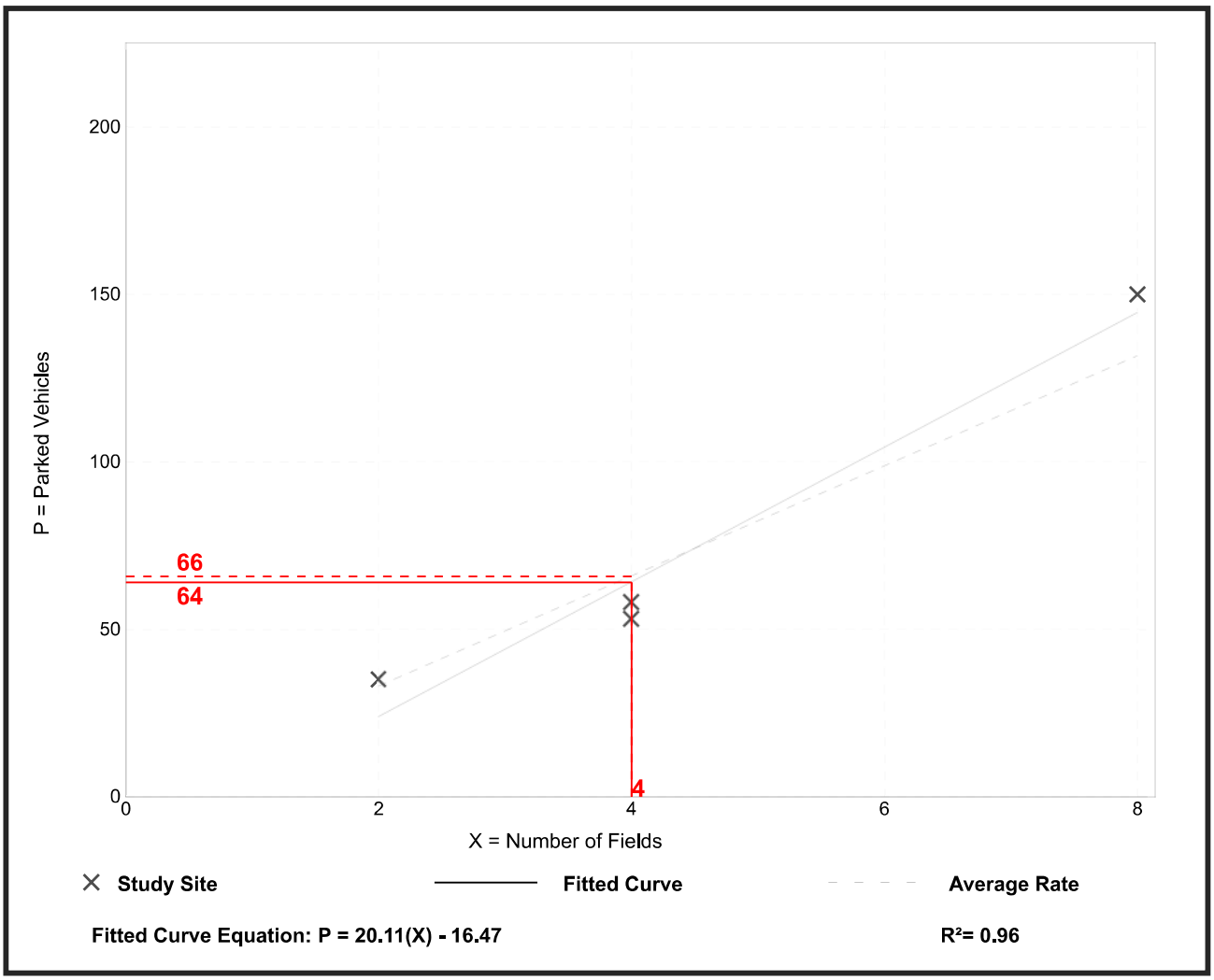
Peak Period Parking Demand vs: **Fields**
On a: **Weekday (Monday - Thursday)**
Setting/Location: **General Urban/Suburban**
Number of Studies: 4
Avg. Num. of Fields: 4.5

Peak Period Parking Demand per Field

Average Rate	Range of Rates	33rd / 85th Percentile	95% Confidence Interval	Standard Deviation (Coeff. of Variation)
16.44	13.25 - 18.75	14.06 / 18.75	***	2.73 (17%)

Data Plot and Equation

Caution – Small Sample Size



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Recreational Community Center
(495)

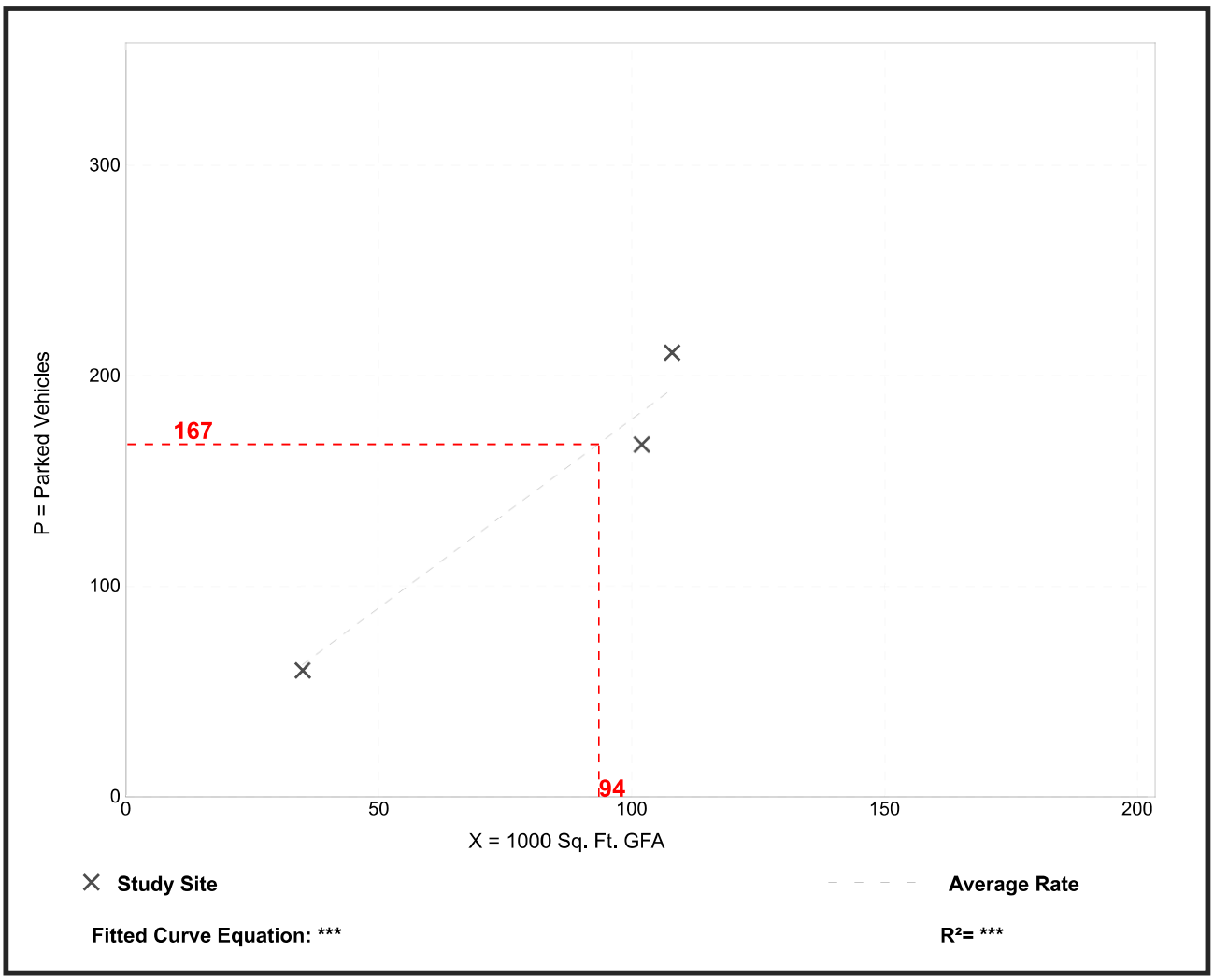
Peak Period Parking Demand vs: **1000 Sq. Ft. GFA**
On a: **Saturday**
Setting/Location: **General Urban/Suburban**
Number of Studies: 3
Avg. 1000 Sq. Ft. GFA: 82

Peak Period Parking Demand per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	33rd / 85th Percentile	95% Confidence Interval	Standard Deviation (Coeff. of Variation)
1.79	1.64 - 1.95	1.66 / 1.95	***	0.18 (10%)

Data Plot and Equation

Caution – Small Sample Size



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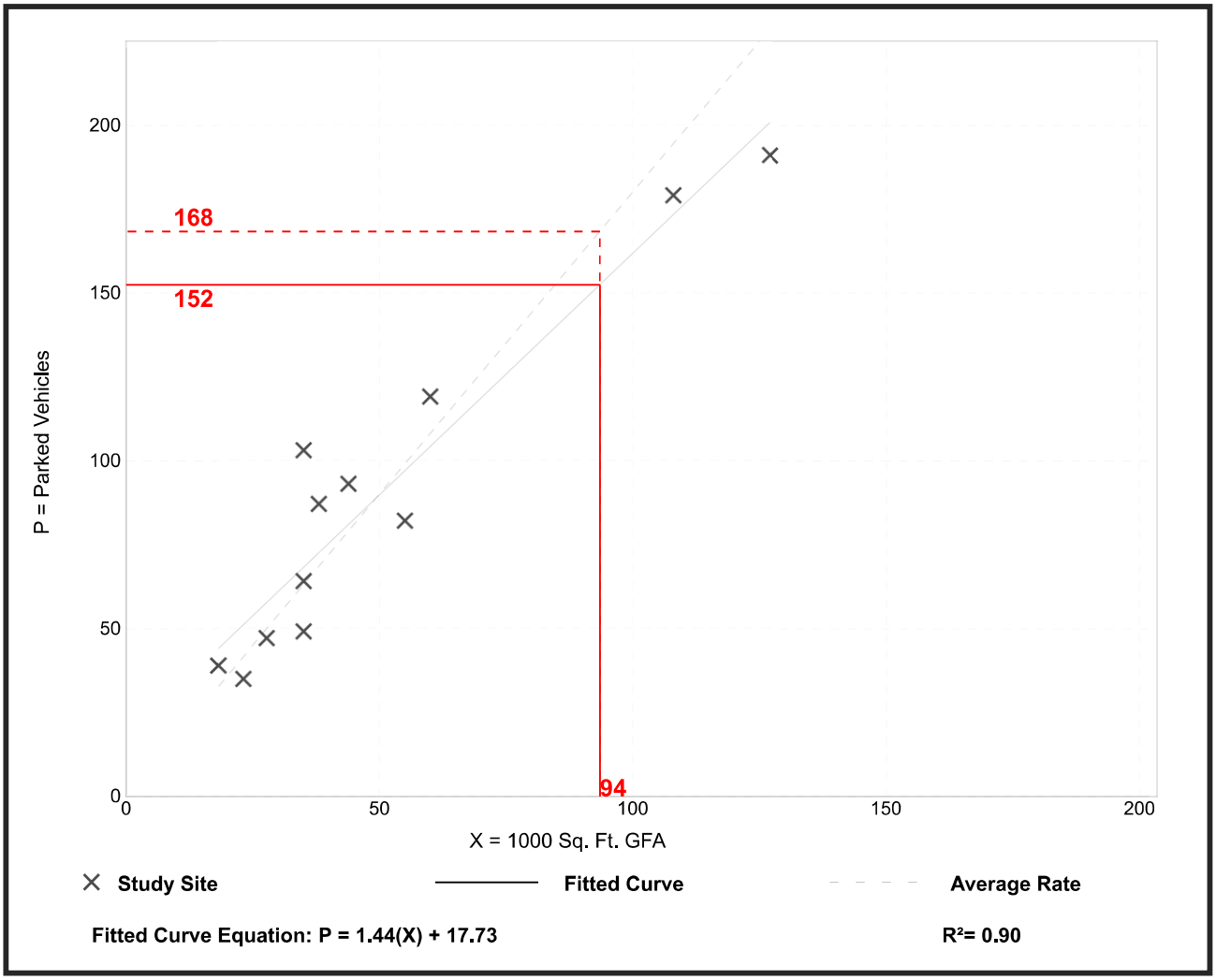
Recreational Community Center
(495)

Peak Period Parking Demand vs: **1000 Sq. Ft. GFA**
On a: **Weekday (Monday - Friday)**
Setting/Location: **General Urban/Suburban**
Number of Studies: 12
Avg. 1000 Sq. Ft. GFA: 51

Peak Period Parking Demand per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	33rd / 85th Percentile	95% Confidence Interval	Standard Deviation (Coeff. of Variation)
1.80	1.40 - 2.94	1.56 / 2.32	***	0.40 (22%)

Data Plot and Equation



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ARC ADDITION & LOCKER ROOM RENOVATION

660 Ridge Avenue
Arlington Heights, Illinois

ARCHITECT:
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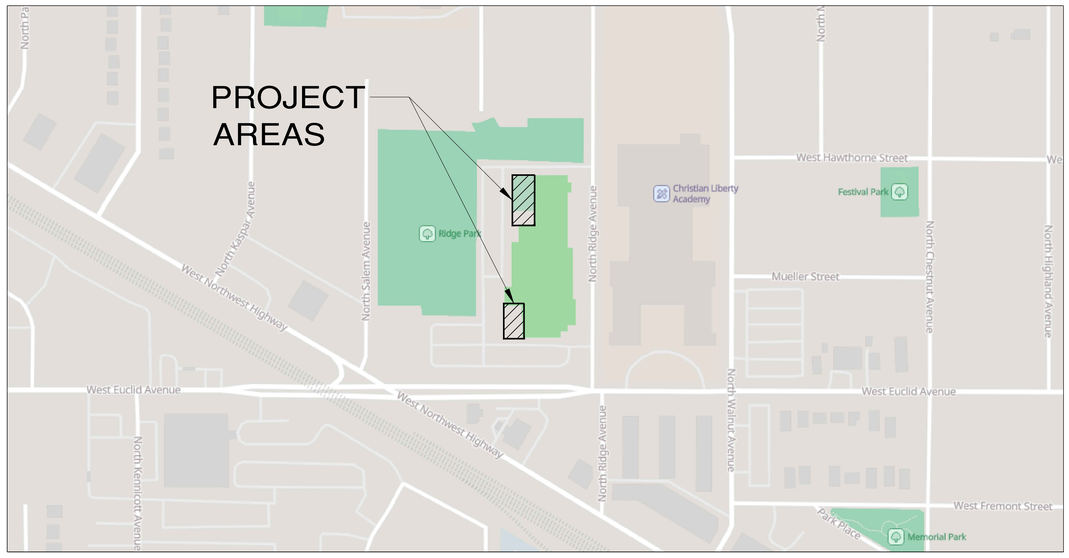
Attn: Maggie Krieger

CIVIL ENGINEER:
Erikson Engineering Assoc., Ltd.
135 S Jefferson St, Suite 135
Chicago, IL 60661
312-463-0551
Attn: Ben Ahring, PE



SITE LOCATION MAP (N.T.S.)

INDEX OF SHEETS

C0.0	CIVIL ENGINEERING COVER SHEET
C1.0	SITE DEMOLITION PLAN
C2.0	SITE GEOMETRY AND UTILITY PLAN
C3.0	GRADING AND PAVING PLAN
C4.0	SITE WORK DETAILS

DUTY TO INDEMNIFY

The contractor shall defend, indemnify, keep and save harmless the municipality, owner and engineer, and their respective board members, representatives, agents and employees, in both individual and official capacities, against all suits, claims, damages, losses and expenses, including attorney's fees, caused by, growing out of , or incidental to the performance of the work under the contract by the contractor or its subcontractors to the full extent as allowed by the laws of the State of Illinois and not beyond any extent which would render these provisions void or unenforceable. This obligation includes but is not limited to: the Illinois laws regarding structural work [IL. Rev. Stat. Ch. 48, Par. 60 at Seq.] and regarding the protection of adjacent landowners [IL. Rev. Stat. Ch. 17-1/2, Par. 51 Et. Seq.]. In the event of any such injury [including death] or loss or damage, of claims therefore, or claims therefore, the contractor shall give prompt notice to the owner.

SURVEY PROVIDED BY:

Plat of Survey and Topography Provided By Norman J. Taberman and Associates, LTD. on 09/13/2017

PROJECT BENCHMARKS

SITE BENCHMARK:
ARROW ON UPPER FLANGE OF FIRE HYDRANT SPINDLE
ELEVATION = 718.08 (NAVD88)

J.U.L.I.E.

Note: The exact location of all utilities shall be verified by the contractor prior to construction activities. For utility locations call: J.U.L.I.E. 1 (800) 892-0123

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Oak Brook, Illinois 60523

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FIRM #184-000350

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ISSUANCE		
NO	DATE	DESCRIPTION
	01/23/25	ISSUE FOR BID & PERMIT

ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

CIVIL COVER SHEET

SHEET NO.
C0.0

JOB NO. 23-3791.02

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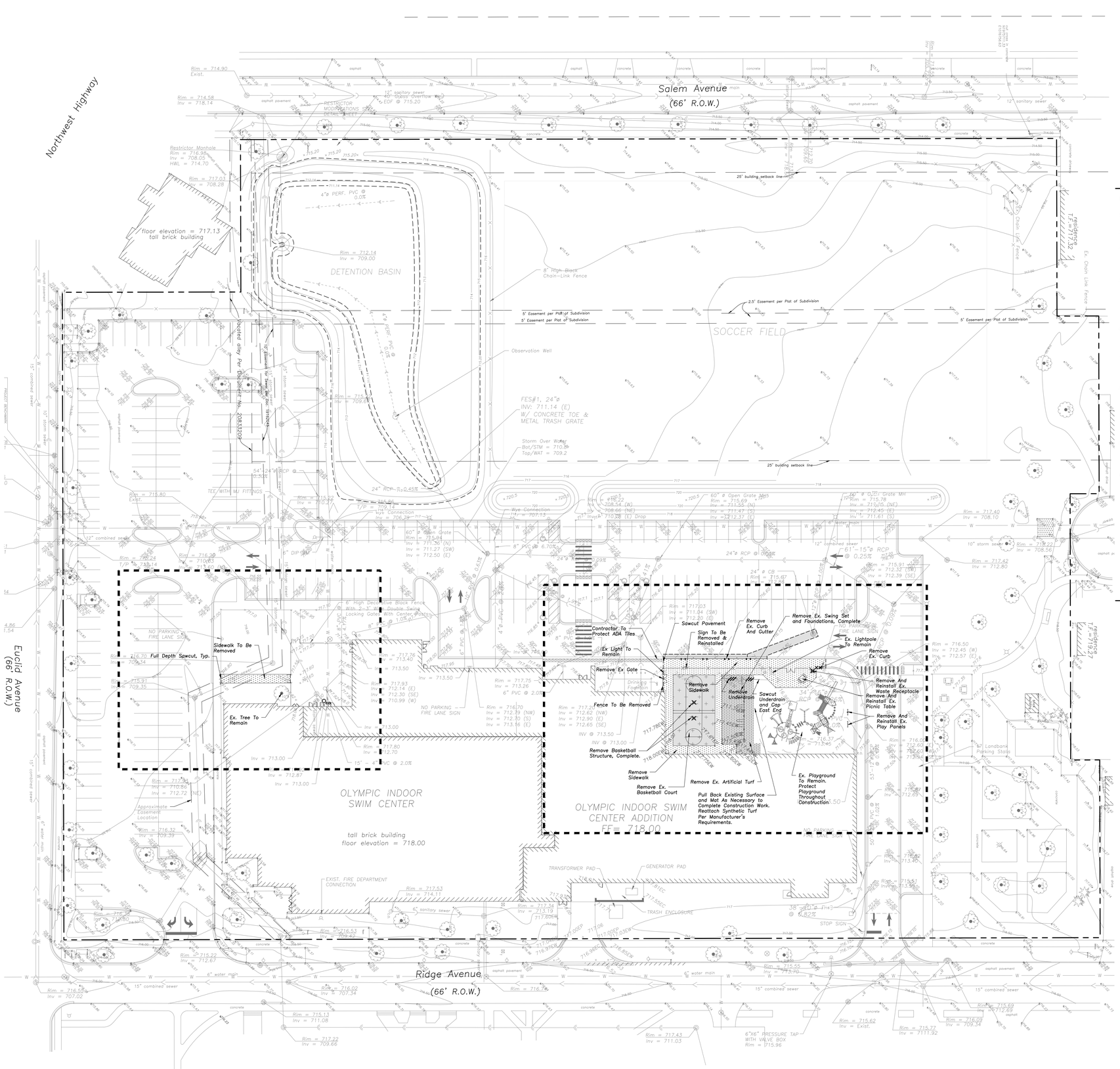

30 0 30 60 90

Scale: 1"=30'

DEMOLITION NOTES

1. *All Signs to Be Removed Shall Be Salvaged and Stored in the Owner's Facility for Future Use as Applicable.*
2. *Keep All Village Streets Free and Clear of Construction Related Dirt/Dust/Debris.*
3. *Coordinate Existing Utility Removal with Local Authorities and Utility Companies Having Jurisdiction.*
4. *The Existing Building is to Remain Operational During Construction. Therefore, the Temporary Relocation of All Necessary Utilities Serving the Existing Building Shall Be Coordinated Prior to the Commencement of Construction Operations.*
5. *All Sawcutting Shall be Full Depth to Provide a Clean Edge to Match New Construction. Match Existing Elevations at Points of Connection for New and Existing Pavement, Curb, Sidewalks, etc. All Sawcut Locations Shown Are Approximate and May Be Field Adjusted to Accommodate Conditions, Joints, Material Type, etc. Remove Minimum Amount Necessary for Installation of Proposed Improvements.*
6. *Provide and Maintain All Necessary Traffic Control and Safety Measures Required During Demolition and Construction Operations Within or Near the Public Roadway.*
7. *All Light Poles to Be Removed From Private Property Shall Be Removed in Their Entirety, Including Base and All Appurtenances. Coordinate Abandonment of Electrical Lines With Electrical Engineer and Owner Prior to Demolition.*
8. *Perform Tree Pruning In All Locations Where Proposed Pavement And/Or Utility Installation Encroach Within The Existing Drip Line Of Trees To Remain. All Trenching Within The Drip Line Of Existing Trees To Remain Shall Be Done Radially Away From Trunk If Roots In Excess Of 1" Diameter Are Exposed. Roots Must Be Cut By Reputable Tree Pruning Service Prior To Any Transverse Trenching. Obtain Approval Of The Architect Prior To Operations For A Variance From This Procedure.*
9. *Coordinate Tree Removal with Landscape Architect. All Trees To Be Removed Shall Be Removed In Their Entirety and Stumps Shall Be Ground to Proposed Subgrade. Use As Mulch for Proposed Landscaping Where Applicable and Acceptable to Architect.*
10. *Provide Tree Protection Fencing Prior To Construction Operations. Maintain Throughout Construction.*

LEGEND

EXISTING		PROPOSED
◎	Manhole	◉
⊕	Drainage Structure	●
□	Drainage Structure	■
△	Area Drain	▲
○CO	Clean Out	○CO
	Flared End Section	
S	Storm Sewer	S
S	Sanitary Sewer	S
C	Combined Sewer	C
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
⊗	Valve Vault	
⊗B	Buffalo Box	⊗B
○DS	Downspout	○DS
○BOL	Bollard	○BOL
⊗G	Gas Valve	
G	Gas Meter	
E	Electric Meter	
E	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
T	Telephone Pedestal	
T	Telephone Manhole	
	Sign	
x x x	Fence	x x x
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
x W 782.10	Sidewalk Elevation	W 782.10
x 784.0	Ground Elevation	784.0
x T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
	Swale	
781	Contour Line	781
	Deciduous Tree	
	Coniferous Tree	
	Brushline	
	Tree Protection Fencing at Drip Line	x

DEMOLITION LEGEND

- Bituminous Pavement Removal (Full Depth)
- Concrete Pavement Removal (Full Depth)
- Basketball Court Removal (Full Depth)
- Artificial Turf Removal (Full Depth)
- Pavement Sawcut
- XX XX Curb & Gutter Removal
- X Structure Removal
- Tree Removal
- Project Area

GENERAL NOTES

1. *The Location of Existing Underground Utilities, Such As Watermains, Sewers, Gas Lines, Etc., As Shown On The Plans, Has Been Determined From The Best Available Information and Is Given For The Convenience of The Contractor. However, The Owner and The Engineer Do Not Assume Responsibility In The Event That During Construction, Utilities Other Than Those Shown May Be Encountered, and That The Actual Location of Those Which Are Shown May Be Different From The Location As Shown On The Drawings. Contact Engineer Immediately If Surface and/or Subsurface Features Are Different Than Shown On The Drawings.*
2. *Notify The Engineer Without Delay of Any Discrepancies Between the Drawings and Existing Field Conditions.*
3. *Contractor Shall Provide Private Utility Locating Services for the Project Area.*
4. *Notify The Owner, Engineer and The Village or Arlington Heights A Minimum of 48 Hours In Advance of Performing Any Work.*
5. *All Areas, On or Off Site, Disturbed During Construction Operations and Not Part of the Work As Shown Hereon Shall Be Restored To Original Condition to the Satisfaction of the Owner at No Additional Cost to the Owner. It is Incumbent Upon Contractor to Show That Damaged Areas Were Not Disturbed By Construction Operations.*
6. *These Drawings Assume That The Contractor Will Utilize An Electronic Drawing File (DWG) to Stake All Site Improvements Accordingly. Contractor Shall Re-Establish Horizontal Control. Horizontal Control Points Not Provided.*
7. *No Person May Utilize The Information Contained Within These Drawings Without Written Approval From Eriksson Engineering Associates, Ltd.*
8. *The Engineer Is Furnishing These Drawings For Construction Purposes As A Convenience To The Owner, Architect, Surveyor, or Contractor. Prior To The Use Of These Drawings For Construction Purposes, The User Of This Media Shall Verify All Dimensions And Locations Of Buildings With The Foundation Drawings And Architectural Site Plan, and Coordinate All Dimensions and Locations of All Site Items. If Conflicts Exist The User Of This Information Shall Contact The Engineer Immediately.*
9. *Provide An As-built Survey Prepared By A Licensed Professional Land Surveyor In Accordance With The Authorities Having Jurisdiction Which Shall Include As a Minimum All Detention Basins and Best Management Practices, Include All Storm and Sanitary Sewers, Structure Locations, Sizes, Rim and Invert Elevations, Final Detention Volume Calculations For The Basin(s), Watermain and Valve and Appurtenance Locations.*
10. *The Illinois Department Of Transportation Standard Specifications For Road And Bridge Construction Latest Edition, And All Addenda Thereto, Shall Govern The Earthwork And Paving Work Under This Contract Unless Noted Otherwise.*

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ARC ADDITION & LOCKER ROOM RENOVATION
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660 Ridge Avenue
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ISSUE FOR BID & PERMIT

SITE DEMOLITION PLAN

SHEET NO.
C1.0

JOB NO. 23-3791.02

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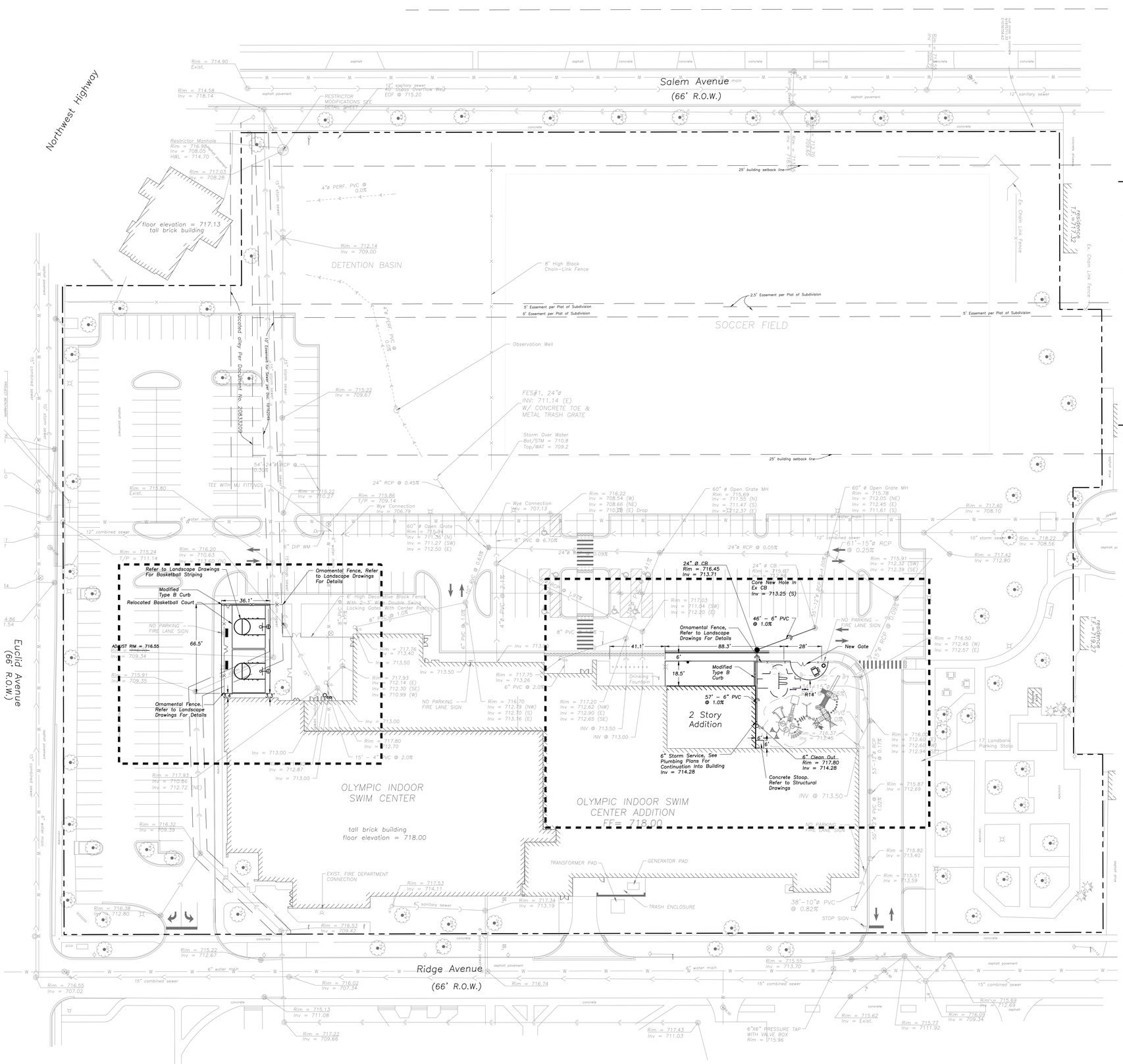
Northwest Highway
Salem Avenue
(66' R.O.W.)
Euclid Avenue
(66' R.O.W.)
Ridge Avenue
(66' R.O.W.)
DETENTION BASIN
SOCCER FIELD
OLYMPIC INDOOR SWIM CENTER
tall brick building
floor elevation = 717.13
OLYMPIC INDOOR SWIM CENTER ADDITION
FF= 718.00
2 Story Addition
Vacated alley Per Document No. 20832209
Ornamental Fence, Refer to Landscape Drawings For Details
Modified Type B Curb
Relocated Basketball Court
Refer to Landscape Drawings For Basketball Striping
6' High Decorative Black Fence With 2-3' Wide Double Swing Locking Gates With Center Posters
NO PARKING — FIRE LANE SIGN
ADJUST RIM = 716.55
FES#1, 24"ø
INV: 711.14 (E)
W/ CONCRETE TOE & METAL TRASH GRATE
Observation Well
Storm Over Water
Bot/STM = 710.8
Top/WAT = 709.2
Restrictor Manhole
Rim = 716.95
Inv = 708.05
HWL = 714.70
RESTRICTOR MODIFICATIONS SEE DETAIL SHEET
12" sanitary sewer
40' Open Overflow Weir
EOF @ 715.20
8" High Black Chain-Link Fence
Ex Chain Link Fence
5' Easement per Plat of Subdivision
2.5' Easement per Plat of Subdivision
25' building setback line
15' storm sewer
4"ø PERF. PVC @ 0.0%
54"-24"ø RCP @ 0.35%
24" RCP @ 0.45%
8" PVC @ 6.70%
6" DIP WM
6" water main
12" combined sewer
15" combined sewer
10" storm sewer
6" sanitary sewer
24"ø CB
Rim = 716.45
Inv = 713.71
Core New Hole In Ex CB
Inv = 713.25 (S)
46' – 6" PVC @ 1.0%
57' – 6" PVC @ 1.0%
6" Storm Service, See Plumbing Plans For Continuation Into Building
Inv = 714.28
6" Clean Out
Rim = 717.80
Inv = 714.28
Concrete Stoop, Refer to Structural Drawings
New Gate
Modified Type B Curb
Drinking Fountain
17 Landbank Parking Stalls
TRANSFORMER PAD
GENERATOR PAD
TRASH ENCLOSURE
EXIST. FIRE DEPARTMENT CONNECTION
STOP SIGN
6"X6" PRESSURE TAP WITH VALVE BOX
Rim = 715.96
60" ø Open Grate MH
Rim = 715.78
Inv = 712.05 (NE)
Inv = 712.45 (E)
Inv = 711.61 (S)
60" ø Open Grate MH
Rim = 715.69
Inv = 711.55 (N)
Inv = 711.47 (S)
Inv = 711.37 (E)
60" ø Open Grate
Rim = 715.84
Inv = 711.36 (N)
Inv = 711.27 (SW)
Inv = 712.50 (E)
Wye Connection
Inv = 707.13
Wye Connection
Inv = 706.79
Rim = 716.22
Inv = 708.54 (W)
Inv = 708.66 (NE)
Inv = 710.28 (E) Drop
Rim = 715.86
T/P = 709.14
Rim = 715.80 Exist.
TEE WITH MJ FITTINGS
Rim = 715.22
Inv = 710.27
Rim = 715.24
T/P = 711.14
Rim = 716.20
Inv = 710.63
Inv = 711.60 (N)
Rim = 715.91
Inv = 709.35
Rim = 716.32
Inv = 709.39
Rim = 716.38
Inv = 712.80
Rim = 715.22
Inv = 712.67
Rim = 716.55
Inv = 707.02
Rim = 716.02
Inv = 707.34
Rim = 715.13
Inv = 711.08
Rim = 717.22
Inv = 709.66
Rim = 717.03
Inv = 711.94 (SW)
Inv = 712.20 (E)
Rim = 715.91
Inv = 712.32 (SW)
Inv = 712.39 (SE)
Rim = 716.50
Inv = 712.45 (W)
Inv = 712.57 (E)
Rim = 717.40
Inv = 708.10
Rim = 718.22
Inv = 708.56
Rim = 717.42
Inv = 712.80
Rim = 715.87
Inv = 712.69
Rim = 715.82
Inv = 713.40
Rim = 715.51
Inv = 713.59
Rim = 715.55
Inv = 713.70
Rim = 715.62
Inv = Exist.
Rim = 715.27
Inv = 711.92
Rim = 715.69
Inv = 712.69
Rim = 716.00
Inv = 709.34
Rim = 717.43
Inv = 711.03
Rim = 716.74
Rim = 716.00
Inv = 712.60
Inv = 712.94
Rim = 717.93
Inv = 712.72 (NE)
Rim = 717.93
Inv = 712.14 (E)
Inv = 712.30 (SE)
Inv = 710.99 (W)
Rim = 717.76
Inv = 713.40
Rim = 717.75
Inv = 713.26
Rim = 716.70
Inv = 712.79 (NW)
Inv = 712.70 (S)
Inv = 713.16 (E)
Rim = 717.20
Inv = 712.62 (NW)
Inv = 712.90 (E)
Inv = 712.65 (SE)
Rim = 717.80
Inv = 712.70
Rim = 716.37
Inv = 713.45
Rim = 715.91
Inv = 712.94
Rim = 715.91
Inv = 712.87
Rim = 715.92
Inv = 712.87
Rim = 715.92
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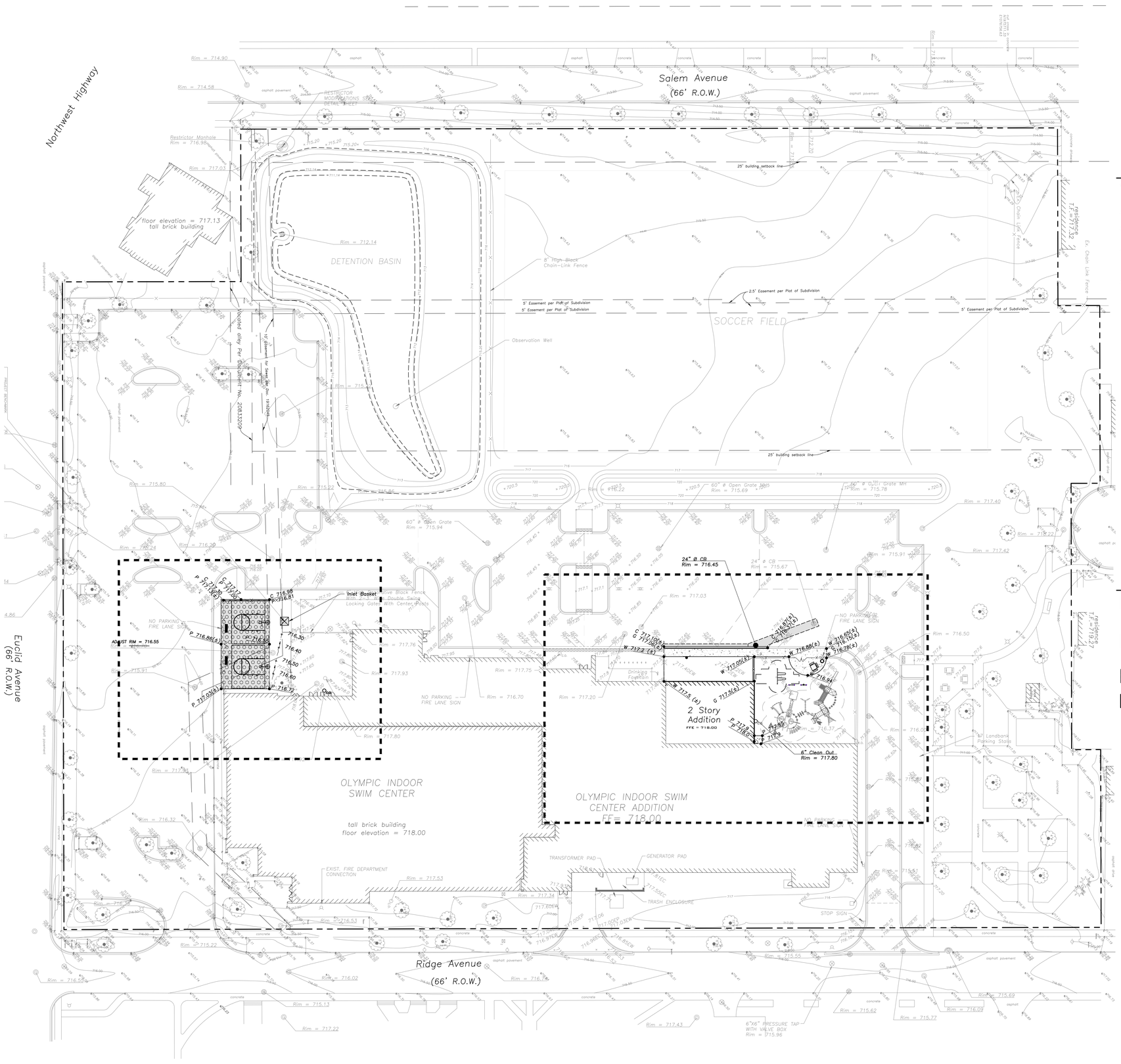
Inv = 712.87
Rim = 715.91
Inv = 712.87
Rim = 715.91



GRADING NOTES

1. *The Grading and Construction of Proposed Improvements Shall Be Done In A Manner Which Will Allow For Positive Drainage, and Not Cause Ponding of Stormwater on the Surface of Proposed Improvements.*
2. *All Landscaped Areas Disturbed By Construction Shall Be Respread In Accordance With The Landscape Drawings.*
3. *Refer to Architectural Drawings for Locations and Patterns of Expansion and Control Joints in Concrete Pavement and Sidewalks.*
4. *Accessible Parking Spaces and Loading Spaces Shall Be Sloped at Maximum 2.0% in Any Direction. Maximum Sidewalk Cross Slopes Shall be 2.0%. Maximum Longitudinal Sidewalk Slope Shall Be 4.9%. Contact Engineer If Conflicts Exist.*
5. *Adjust Frame Elevations Of All Structures Located Within The Limits Of The Project To Match Proposed Elevations. Add Or Remove Adjusting Rings As Necessary And Install New Mortar At Rings And Frame. Install New Chimney Seals On Any Sanitary Structures Being Adjusted.*

PAVING & SURFACE LEGEND

- **Asphalt Pavement Section**
  1 1/2" Hot Mix Asphalt,Mix D, IL-9.5, N50
  2 1/2" Hot Mix Asphalt, IL-19.0, N50
  Prime Coat (0.25 gal/sq yd)
  8" Aggregate Base Course, Type B, Crushed, CA-6
- **Concrete Sidewalk Section**
  5" Portland Cement Concrete
  Curing and Sealing Compound
  6"x6" W1.4xW1.4 Welded Wire Fabric
  2" Aggregate Base Course, Type B, Crushed
- **Light-Duty Asphalt Pavement Section**
  3" Hot Mix Asphalt,Mix D, IL-9.5, N50
  6" Aggregate Base Course, Type B, Crushed
- **Playground Surface, Refer to Landscape Drawings**

LEGEND

EXISTING		PROPOSED
	Manhole	
	Drainage Structure	
	Drainage Structure	
	Area Drain	
CO	Clean Out	CO
	Flared End Section	
	Storm Sewer	
	Sanitary Sewer	
	Combined Sewer	
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
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x C 782.50	Curb Elevation	C 782.50
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x W 782.10	Sidewalk Elevation	W 782.10
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x T/W 785.20	Top of Retaining Wall Elevation	T/W 785.20
	Swale	
781	Contour Line	781
	Deciduous Tree	
	Coniferous Tree	
	Brushline	
	Tree Protection Fencing at Drip Line	

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ISSUANCE

NO	DATE	DESCRIPTION
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ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

GRADING AND PAVING PLAN

SHEET NO.
C3.0

JOB NO. 23-3791.02

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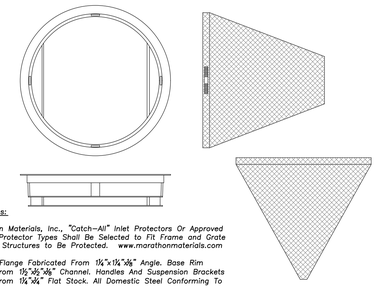


General Notes:

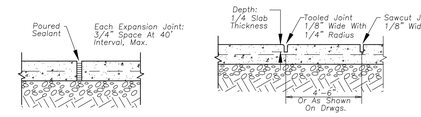
Use Marathon Materials, Inc., "Catch-All" Inlet Protectors Or Approved Equal. Inlet Protector Types Shall Be Selected to Fit Frame and Grate of Open Lid Structures to Be Protected. www.marathonmaterials.com

Frame: Top Flange Fabricated From 1¼"x1¼"x⅛" Angle. Base Rim Fabricated From 1½"x½"x⅛" Channel. Handles And Suspension Brackets Fabricated From 1¼"x¼" Flat Stock. All Domestic Steel Conforming To ASTM-A36.

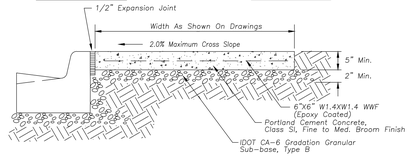
Sediment Bag: Bag Fabricated From 4 Oz./sq.yd. Non-woven Polypropylene Geotextile Reinforced With Polyester Mesh. Bag Secured To Base Rim With A Stainless Steel Strap And Lock.

Install Baskets In All Existing Storm Inlets Prior To Construction And All New Storm Inlets Immediately After Installation. Contractor Shall Maintain Throughout Construction Activities.

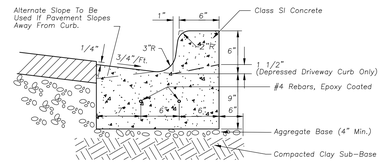
INLET PROTECTORS – SEDIMENT BAG



EXPANSION JOINT — CONTROL JOINT



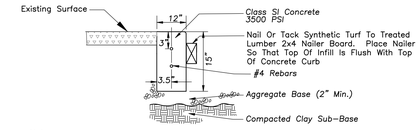
PORTLAND CEMENT CONC. SIDEWALK



Notes:

1. A 1" Expansion Joint Shall Be Installed At All Points of Curvature For Short Radius (under 25 ft.) Curves. Maximum Expansion Joint Spacing is 50'. Expansion Joints Shall Be Constructed With 1" Thick Preformed Expansion Joint Filler Conforming To The Curb And Gutter Cross Section And Shall Be Provided With One, 1 1/4 ø, 18" Long, Coated Smooth Dowel Bar. The Dowel Bar Shall Be Fitted With A Cap With A Pinched Stop Which Provides A Minimum Of 1" Of Expansion.
2. Maximum Contraction (Control) Joint Spacing Shall Be 20'.

B-6.12 CURB & GUTTER



Notes:

1. Maximum Contraction/Control joint spacing shall be (20') twenty feet.

MODIFIED TYPE B CURB

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ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

SITE WORK DETAILS

SHEET NO.
C4.0

JOB NO. 23-3791.02

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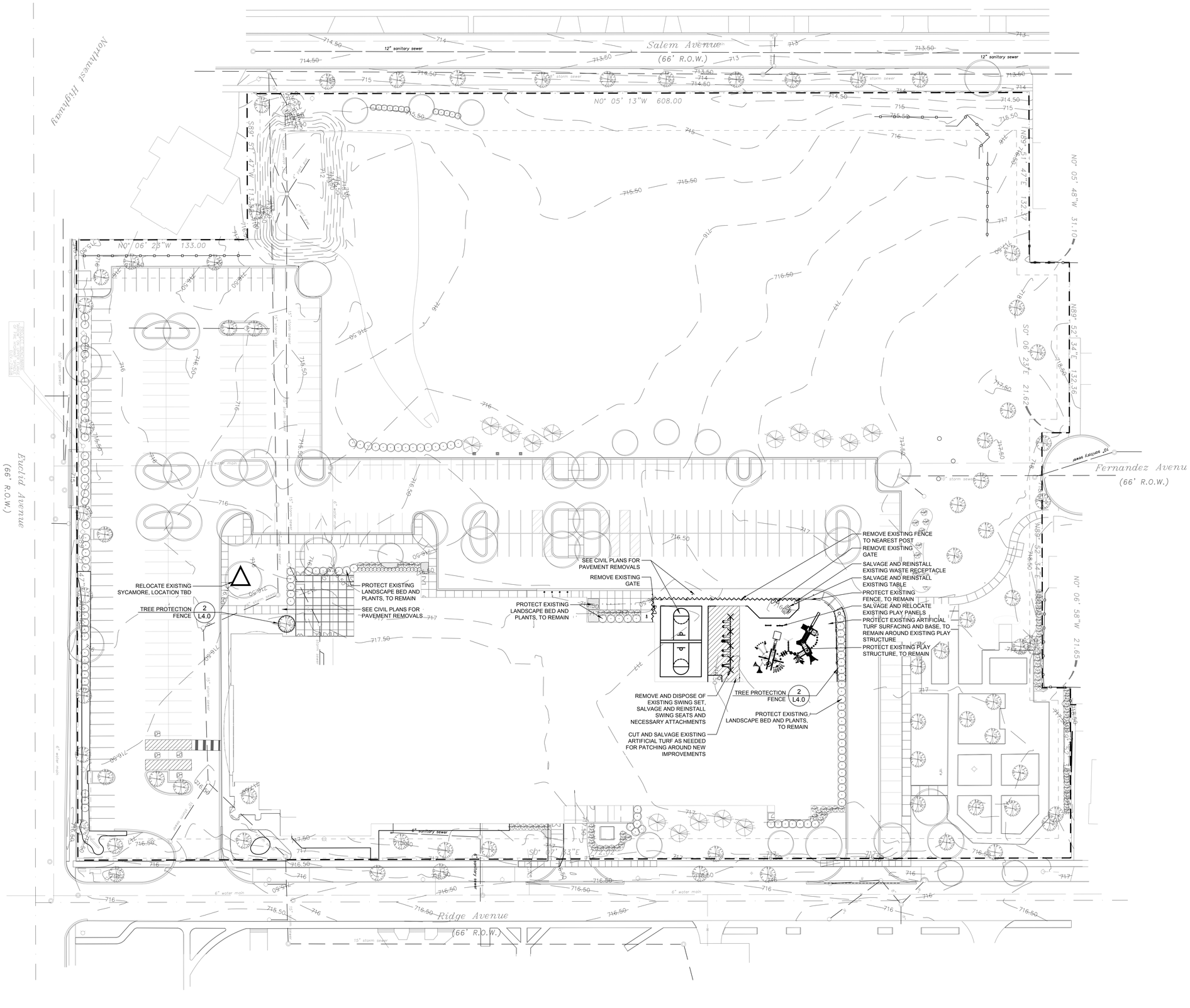

SITE PREPARATION AND REMOVALS NOTES

1. Contractor shall install tree protection fencing as shown on the plans prior to beginning work. Maintain and adjust tree protection fencing as needed during progress of construction. Storage of materials, vehicular access, and all other construction activities are strictly prohibited within the limits of the tree protection fencing.
2. Plans indicate general location and limits of removals. Contractor shall perform removals only as necessary for construction of proposed improvements. No additional payments will be made for removals or restoration not required to construct the improvements as drawn and specified. Refer to Layout Plan for more specific information regarding proposed improvements and verify conditions in the field prior to performing removals.
3. Sawcut and remove concrete paving to nearest joint where indicated. All saw cuts required for removal items to be included in the unit cost of that particular pay item.
4. Remove and dispose of turf where planting beds are designated. Refer to Planting Plan for limits of proposed landscape improvements.
5. Where turf or plantings are proposed in existing paved areas, remove all base material.
6. Remove all utilities designated for removal to extent required for improvements, unless otherwise noted. Cap ends of any remaining underground conduit and piping, and pull all electrical wire out at source.
7. Items indicated for Removal shall include complete removal of above grade item and below grade appurtances (foundations, urban fill, wiring, piping, etc.) including disposal off-site following applicable codes and ordinances, unless otherwise shown on the plans.
8. Items indicated as Remove and Salvage shall include careful protection, removal, and storage of items. For reinstall items, Contractor shall store during construction. All other Salvage items shall be delivered to location as indicated by owner unless otherwise shown on the plans.
9. Contractor to protect all existing utilities and all other site features not designated for removal. Contractor is responsible for replacing/repairing any existing utilities or other site features damaged during construction to the original condition at no cost to the Owner.
10. Contractor responsible for maintaining existing utility services (electrical, sanitary, storm) during construction unless otherwise indicated in the Contract Documents.
11. Contractor shall coordinate all work so public sidewalk remains open throughout construction.
12. Refer to civil and electrical plans for additional utility adjustments and removals.
13. Refer to specifications for additional conditions, standards and notes.

SITE PREPARATION AND REMOVALS LEGEND

- Remove and dispose concrete paving and gravel base. Remove subgrade material as needed.
- Cut and salvage existing artificial turf, stockpile
- Tree Protection Fence
- Item to be relocated

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REMOVALS PLAN

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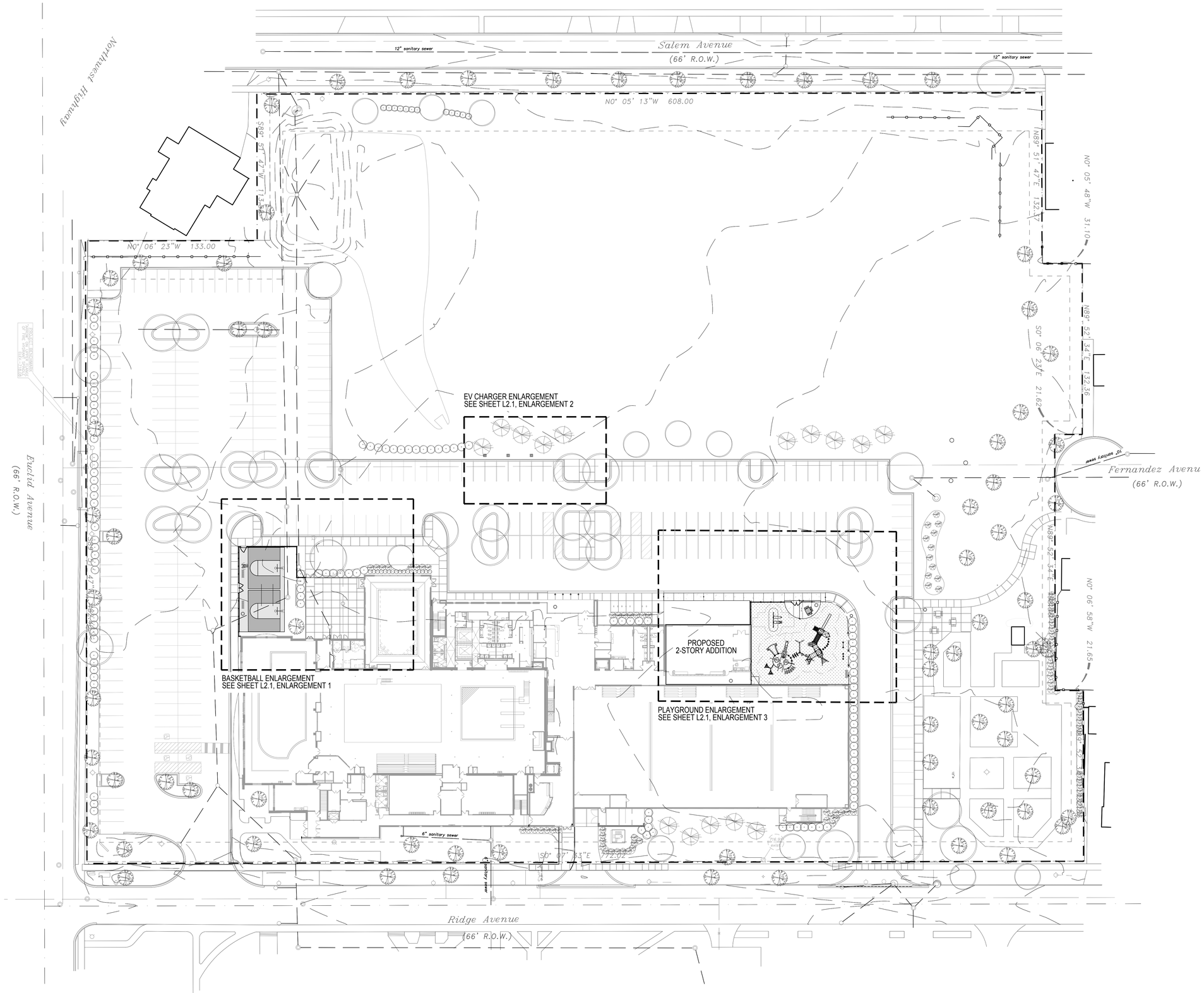

LAYOUT NOTES

1. Contractor responsible for field layout of all new improvements. Digital files of geometric information will be provided upon request in AutoCAD format. No additional payment will be made for adjustments necessary to construct the work as drawn.
2. Contractor responsible to coordinate work in order to obtain approval of all layout by Owners Representative prior to construction. No additional payment will be made to correct work if constructed incorrectly without pre-approval by Owners Representative.
3. Contractor responsible to maintain all layout stakes during construction. No additional payment will be made to replace layout stakes.
4. Place stakes at edges of sport courts, fields, limits of playground, shelter, and every 25 feet on center along centerline of all pathways for review by the Owner's Representative prior to earthwork operations.
5. All walls are dimensioned to Face of Wall unless otherwise noted.
6. All dimensions from roadway are from Back of Curb unless otherwise noted.
7. All curves and radii to be smooth and not segmented.
8. Contractor to provide layout stakes every 10 feet minimum for large arcs where radius points are not accessible.
9. Adjustment to stake locations due to discrepancies between coordinates and dimensions is incidental to the contract. No additional payments will be made for this work.
10. All roadway widths are measured from edge of pavement to edge of pavement unless otherwise shown on the plans.
11. Contractor responsible to take delivery, assemble and install all materials and furnishings per manufacturer's instructions.
12. Place control and expansion joints as shown on plans and details for all curbs, walks, walls, steps, and concrete paving. Where joints are not shown, place control joints a maximum of 10 feet on center, expansion joints a maximum of 30 feet on center, and between all separate pours.
13. Contractor will maintain use zone requirements within soft surfacing; no use zone will overlap or be tangent unless noted. Adjust playground barrier curb and/or adjacent paving as needed to accommodate play equipment fall zones.
14. Coordinate location of storm line with playground footings and obtain Owner's approval prior to installation.
15. Layout of soft surface shall be verified in field by landscape architect.
16. Refer to specifications for additional conditions, standards and notes.
17. Unless otherwise noted, for products/equipment to be purchased by contractor or by owner, contractor shall take delivery, verify, and install per manufacturers recommendations. Contractor is responsible for reaching out to product / equipment vendors to obtain a full and complete understanding of the installation requirements prior to submitting a bid.

LAYOUT LEGEND

- Existing Playground Artificial Turf Surfacing
- Concrete Paving - Pedestrian
- Sport Court Surfacing - Color A
- Sport Court Surfacing - Color B

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LAYOUT AND MATERIALS PLAN - OVERALL

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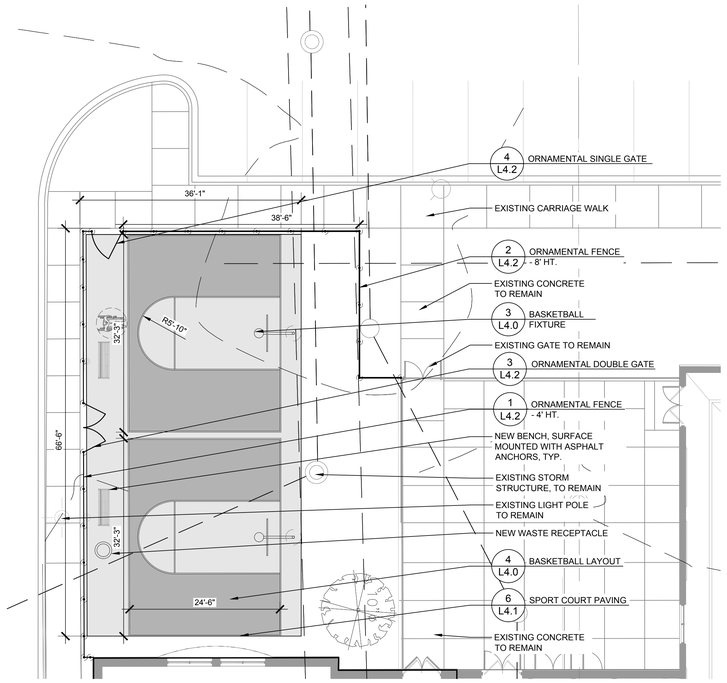
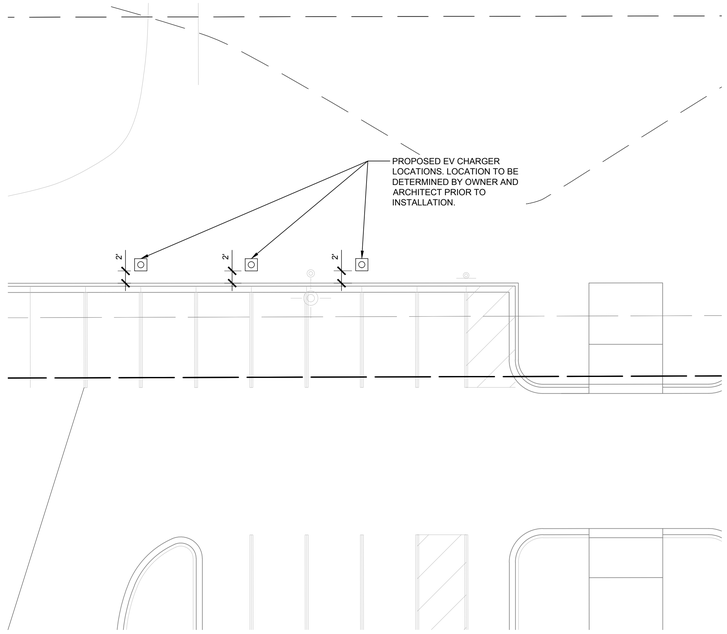
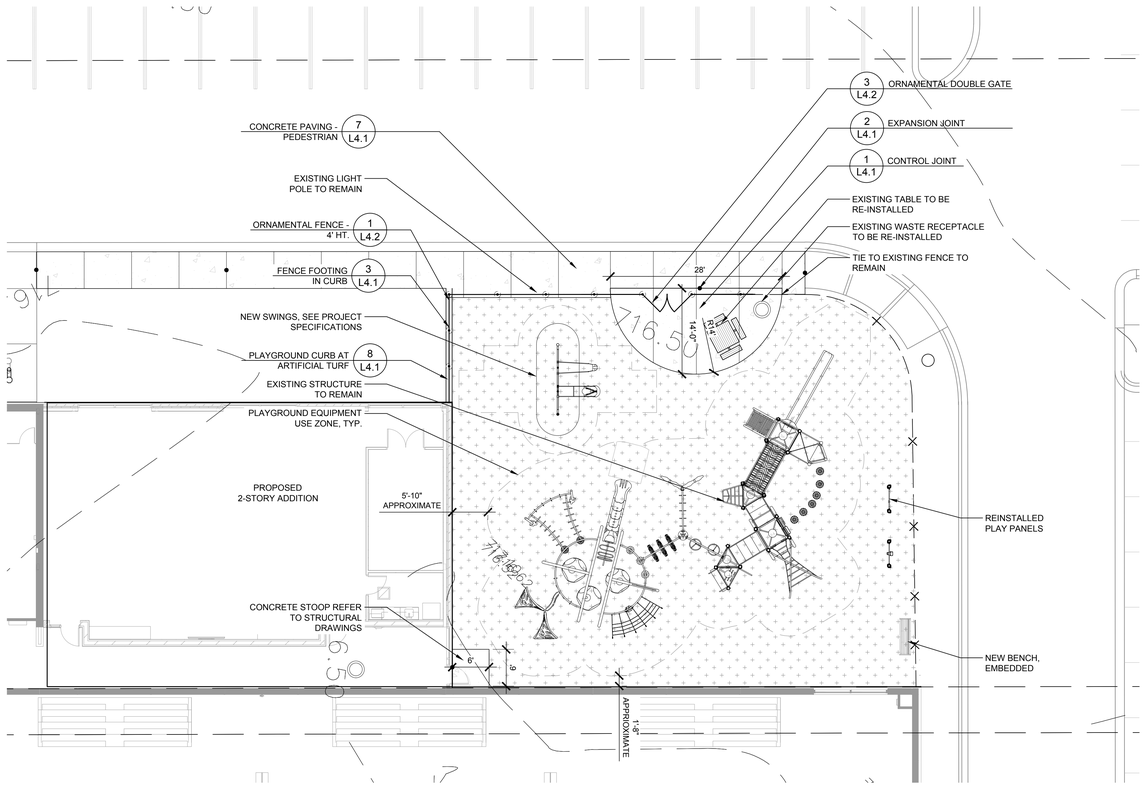


1 | LAYOUT AND MATERIALS PLAN - BASKETBALL ENLARGEMENT
1" = 10'



2 | LAYOUT AND MATERIALS PLAN - EV CHARGER LOCATIONS
1" = 10'



3 | LAYOUT AND MATERIALS PLAN - PLAYGROUND ENLARGEMENT
1" = 10'

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LAYOUT LEGEND

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- Concrete Paving - Pedestrian
- Sport Court Surfacing - Color A
- Sport Court Surfacing - Color B

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0' 5' 10' 30'

LAYOUT AND MATERIALS - ENLARGEMENT

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PLANTING NOTES

1. Seed/Sod limit line is approximate. Seed/Sod to limits of grading and disturbance. Contractor responsible for restoration of any unauthorized disruption outside of designated construction area.
2. Contractor responsible for erosion control in all seeded/sodded areas.
3. Tree mulch rings in turf areas are 5 foot diameter, typical. Contractor shall provide a mulch ring around all existing trees within the limit of work. Remove all existing grass from area to be mulched and provide a typical v-trench edge.
4. Bedlines are to be spade cut to a minimum depth of 3 inches unless otherwise shown on the plans. Curved bedlines are to be smooth and not segmented.
5. Do not locate plants within 10' of utility structures, or within 5' horizontally of underground utility lines unless otherwise shown on the plans. Consult with Landscape Architect if these conditions exist.
6. Plants and other materials are quantified and summarized for the convenience of the Owner and jurisdictional agencies only. Confirm and install sufficient quantities to complete the work as drawn and specified. No additional payments will be made for materials required to complete the work as drawn and specified.
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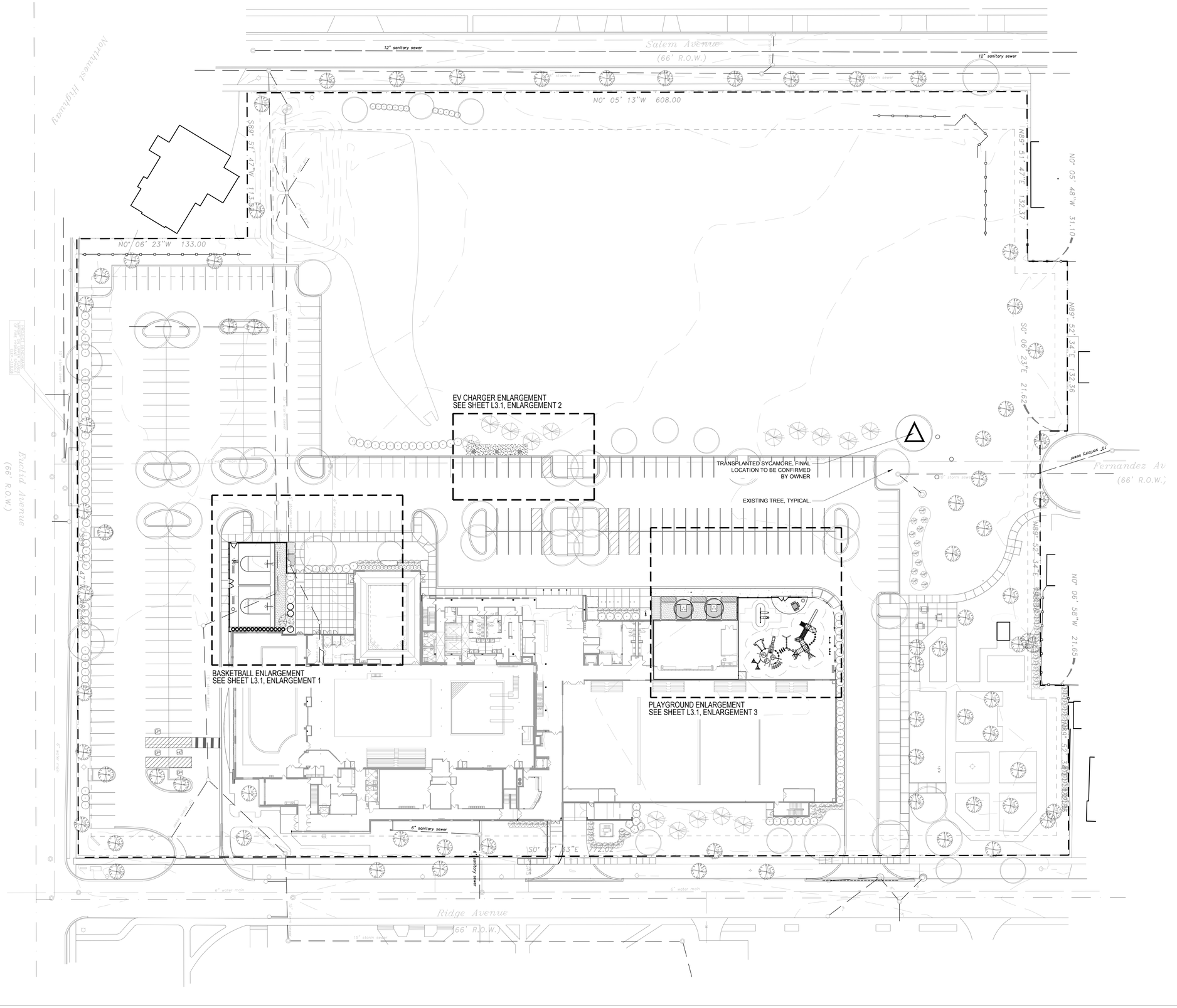
PLANTING LEGEND

- Turf Seed and Blanket
- Mulch Ring, typical.
- Item to be relocated



SCALE IN FEET

N 0' 15' 30' 90'

1" = 30'

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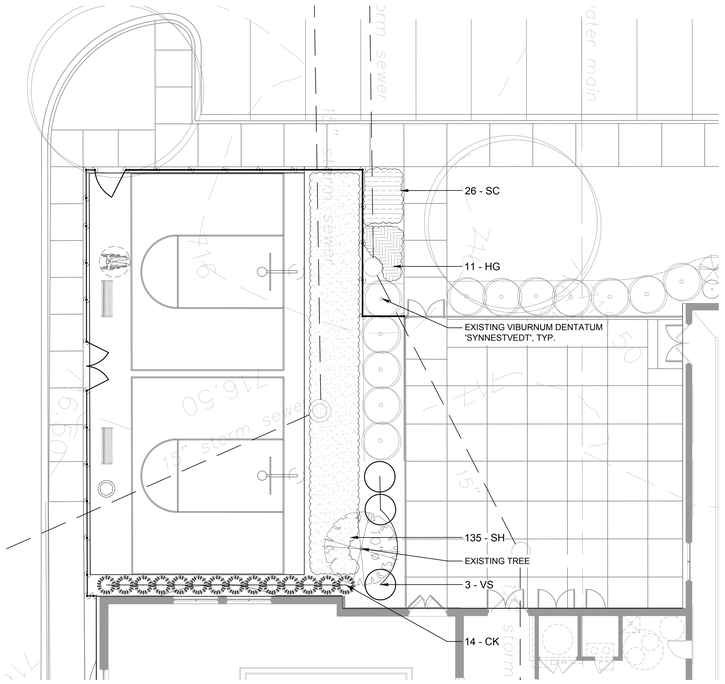

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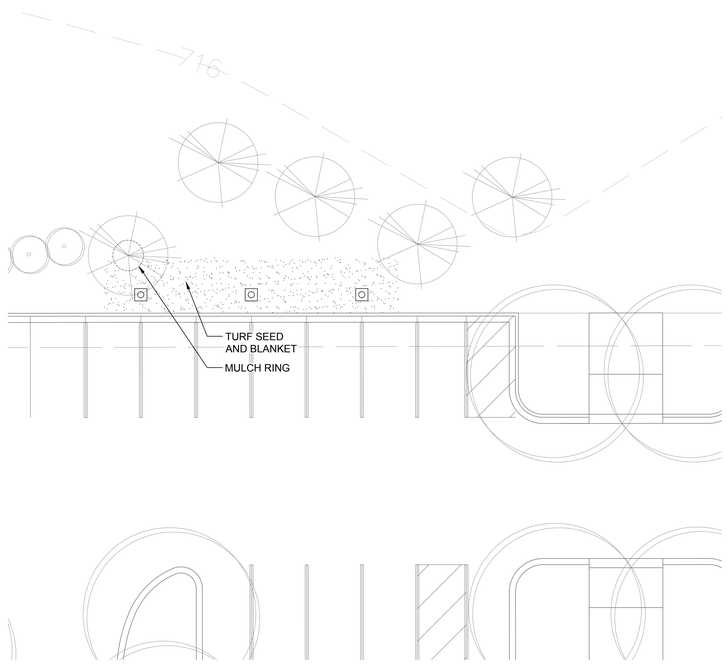
1" = 10'



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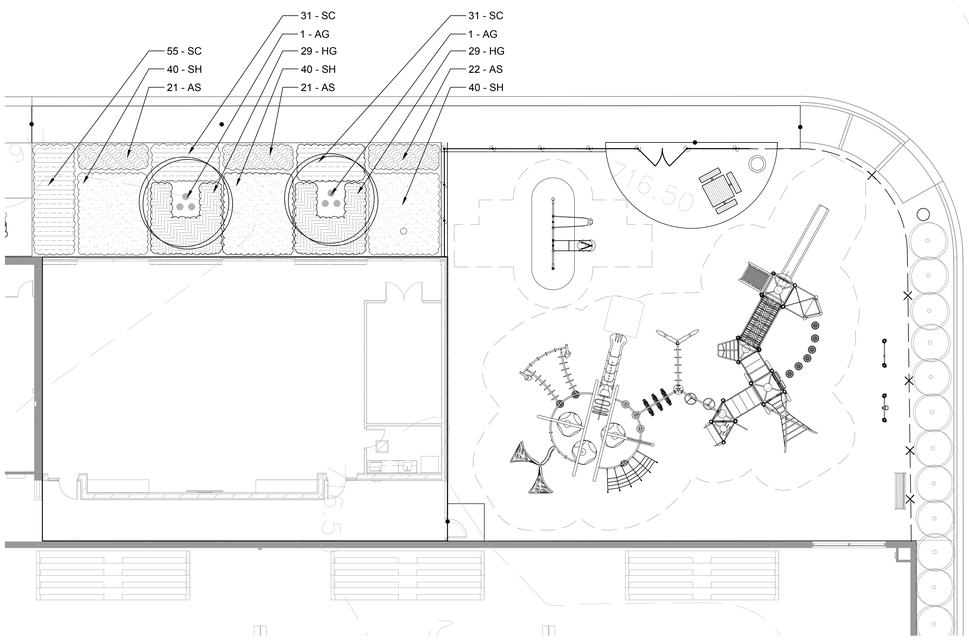

3 | LAYOUT AND MATERIALS PLAN - PLAYGROUND ENLARGEMENT
1" = 10'

PLANTING NOTES

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7. Refer to specifications for additional conditions, standards and notes.

PLANTING LEGEND

- Turf Seed and Blanket
- Mulch Ring, typical.
- Item to be relocated

PLANT SCHEDULE

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER		QTY	ENLARGEMENT 1	ENLARGEMENT 2
ORNAMENTAL TREE								
	AG	Amelanchier x grandiflora 'Autumn Brilliance' Autumn Brilliance Apple Serviceberry	8` Ht. Multi-Stem	B&B		2		2
SHRUBS								
	VS	Viburnum dentatum 'Synnestvedt' Chicago Lustre® Arrowwood Viburnum	36" Ht.	5 Gal.		3	3	
ORNAMENTAL GRASSES								
	CK	Calamagrostis x acutiflora 'Karl Foerster' Karl Foerster Feather Reed Grass	1 Gal.			14	14	
SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE		SPACING	QTY	ENLARGEMENT 1	ENLARGEMENT 2
GRASSES								
	SH	Sporobolus heterolepis Prairie Dropseed	1 Gal.		24" o.c.	255	135	120
PERENNIALS								
	AS	Allium x 'Summer Beauty' Summer Beauty Ornamental Onion	1 Gal.		18" o.c.	64		64
	HG	Hosta x 'Guacamole' Guacamole Hosta	1 Gal.		24" o.c.	69	11	58
	SC	Salvia nemorosa 'Caradonna' Cardonna Meadow Sage	1 Gal.		18" o.c.	143	26	117

SCALE IN FEET
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0' 15' 30' 90'

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PLANTING PLAN - ENLARGEMENT

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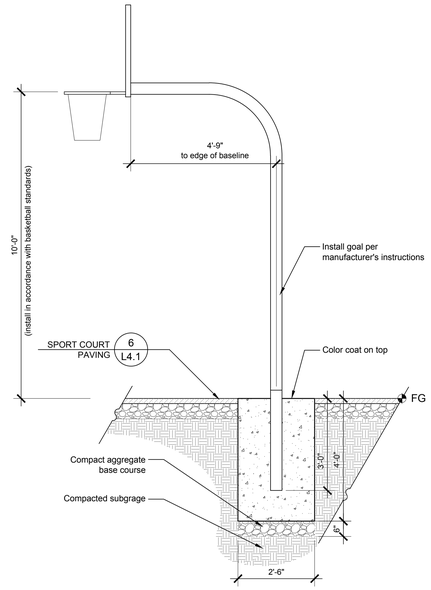
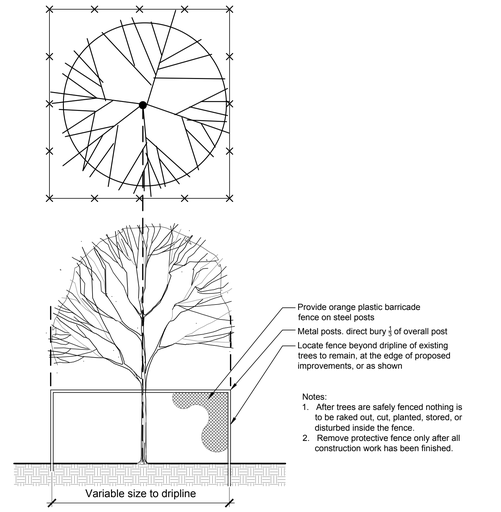


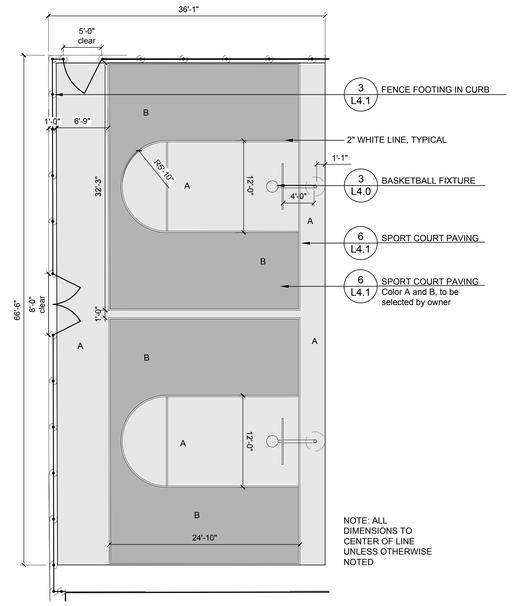
3 BASKETBALL FIXTURE

1/2" = 1'-0"



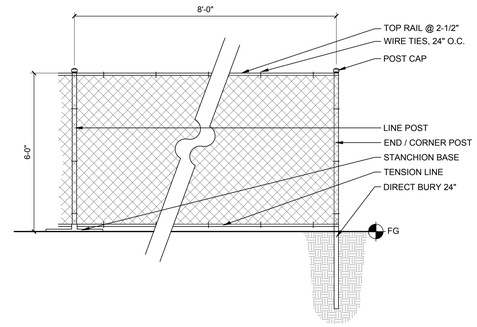
2 TREE PROTECTION FENCE

1/2" = 1'-0"



4 BASKETBALL LAYOUT

1/8" = 1'-0"



1 TEMPORARY CONSTRUCTION FENCE

1/2" = 1'-0"

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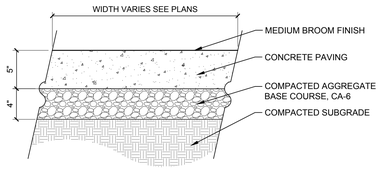
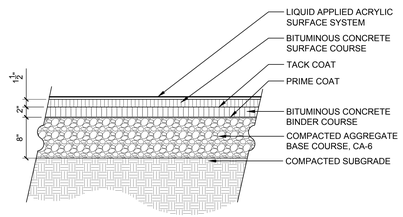


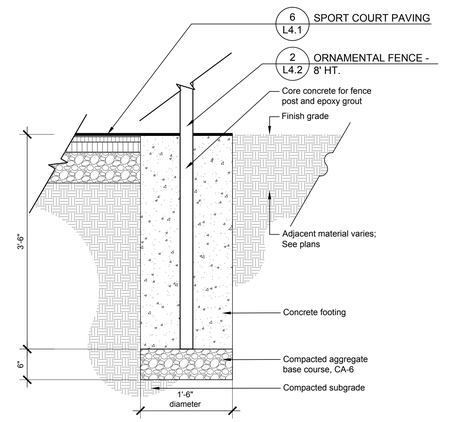
7 CONCRETE PAVING - PEDESTRIAN

1 1/2" = 1'-0"



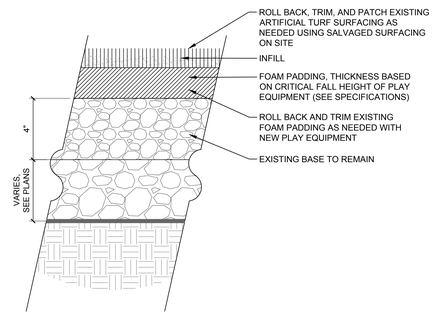
6 SPORT COURT PAVING

1" = 1'-0"



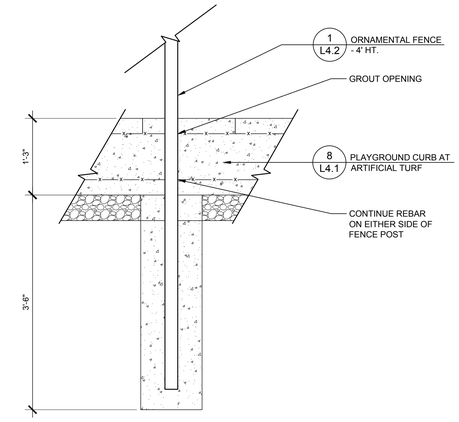
5 FENCE FOOTING - SPORT COURT

1" = 1'-0"



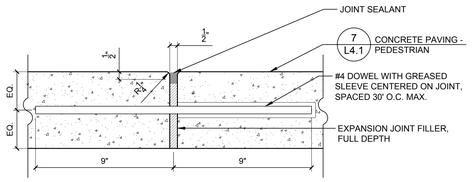
9 ARTIFICIAL TURF PLAYGROUND SURFACING

3" = 1'-0"



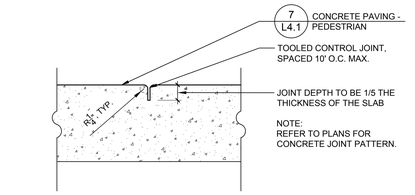
3 FENCE FOOTING IN CURB

1" = 1'-0"



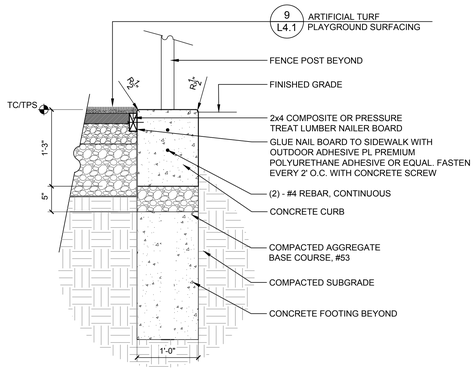
2 EXPANSION JOINT

3" = 1'-0"



1 CONTROL JOINT

3" = 1'-0"



8 PLAYGROUND CURB AT ARTIFICIAL TURF

1" = 1'-0"

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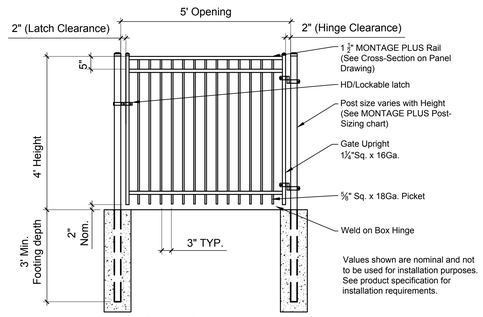
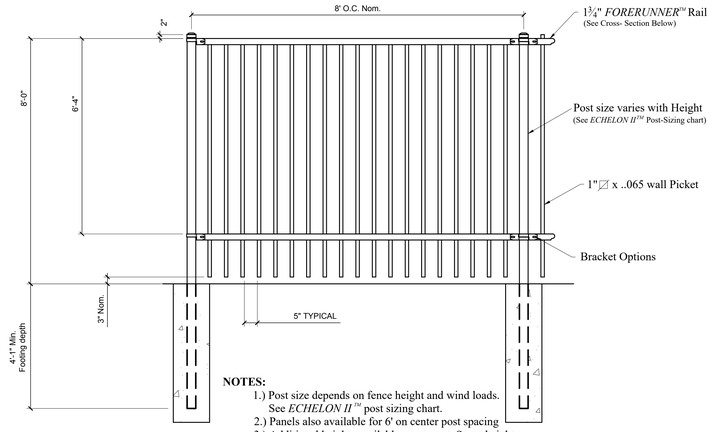


Single gate Arrangement

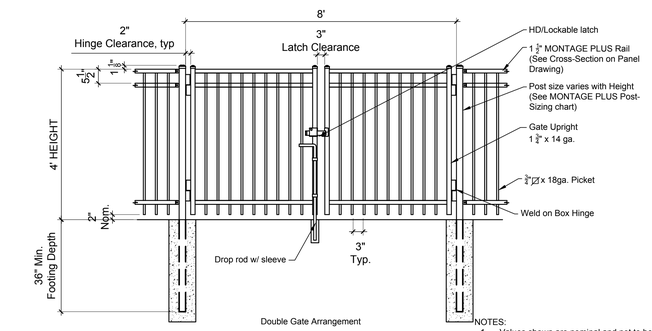
NOTES:
1.) Post size depends on fence height, weight and wind loads. See *MONTAGE* specifications for post sizing chart.
2.) See *Ameristar* gate table for standard out to outs. Custom gate openings available for special out to out/leaf widths.
3.) Additional styles of gate hardware are available on request. This could change the Latch & Hinge Clearance.
4.) Third rail and 3" air space
5.) Confirm fence matches existing on site.

4 ORNAMENTAL SINGLE GATE
1/2" = 1'-0"



NOTES:
1.) Post size depends on fence height and wind loads. See *ECHELON II*™ post sizing chart.
2.) Panels also available for 6' on center post spacing
3.) Additional heights available on request. Some heights noted require a third and/or fourth rail.
4.) Confirm fence matches existing on site.

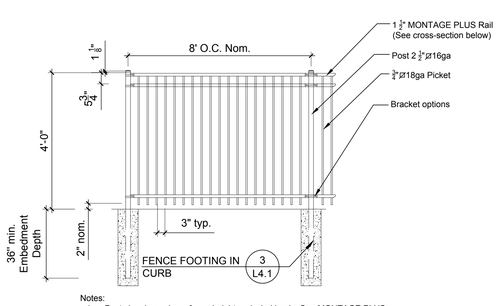
2 ORNAMENTAL FENCE - 8' HT.
1/2" = 1'-0"



Double Gate Arrangement

NOTES:
1. Values shown are nominal and not to be used for installation purposes. See product specification for installation requirements.
2. Confirm fence matches existing on site.

3 ORNAMENTAL DOUBLE GATE
1/2" = 1'-0"



Notes:
1. Post size depends on fence height and wind loads. See MONTAGE PLUS specifications for post sizing chart
2. Third rail and 3" air space
3. Confirm fence matches existing on site.

1 ORNAMENTAL FENCE - 4' HT.
3/8" = 1'-0"

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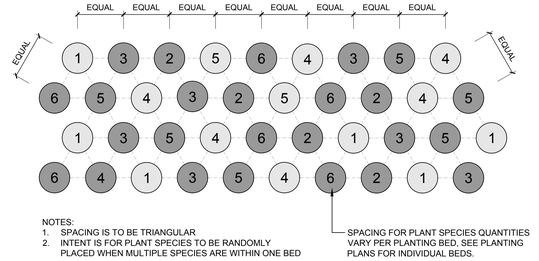
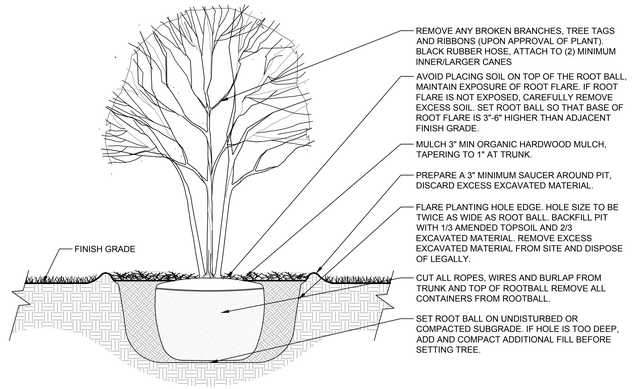


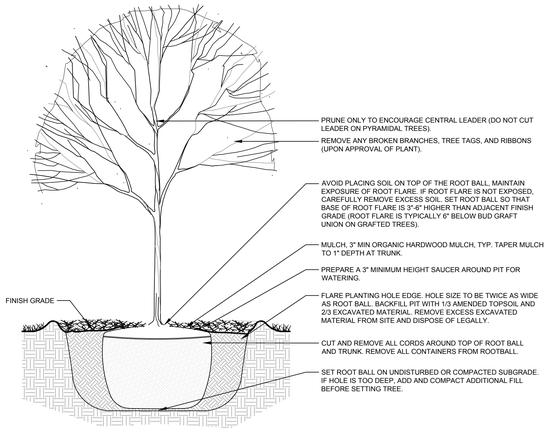
3 PLANT SPACING

1/2" = 1'-0"



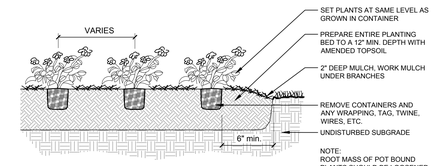
2 ORNAMENTAL TREE PLANTING

1/2" = 1'-0"



1 SHADE TREE - NO TP

1/2" = 1'-0"



4 PERENNIAL PLANTING

1/2" = 1'-0"

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VILLAGE OF ARLINGTON HEIGHTS APPLICABLE CODES:

1.	2018	INTERNATIONAL BUILDING CODE
2.	2014	ILLINOIS PLUMBING CODE (77 ILL. ADM. CODE 890)
3.	2021	INTERNATIONAL ENERGY CONSERVATION CODE
4.	2018	ILLINOIS ACCESSIBILITY CODE (71 ILL. ADM. CODE 400)
5.	2018	INTERNATIONAL FUEL GAS CODE
6.	2018	INTERNATIONAL MECHANICAL CODE
7.	2015	NFPA LIFE SAFETY CODE
8.	2017	NATIONAL ELECTRICAL CODE
9.	CURRENT	ILLINOIS DEPARTMENT OF PUBLIC HEALTH POOL CODE
10.	CURRENT	ILLINOIS ELEVATORE SAFETY AND REGULATION ACT

BUILDING AREAS:

	EXISTING	ADDITION	TOTAL
BASEMENT GROSS ENCLOSED AREA:	16,242 SF	0 SF	16,242 SF
FIRST FLOOR GROSS ENCLOSED AREA:	66,712 SF	3,073 SF	69,785 SF
SECOND FLOOR GROSS ENCLOSED AREA:	30,962 SF	3,073 SF	34,035 SF
TOTAL:	45,721 SF	6,146 SF	120,062 SF

	BUILDING 1	BUILDING 2
BASEMENT GROSS ENCLOSED AREA:	16,242 SF	0 SF
FIRST FLOOR GROSS ENCLOSED AREA:	33,863 SF	35,922 SF
SECOND FLOOR GROSS ENCLOSED AREA:	0 SF	34,035 SF
TOTAL:	50,105 SF	69,957 SF

CODE COMPLIANCE NOTES:

1. BUILDING USES : ASSEMBLY A-3 (Section 303.1), SINGLE OCCUPANCY

   BUILDING TYPE : 2B (TABLE 601)
   FIRE PROTECTION SYSTEMS: AUTOMATIC SPRINKLER SYSTEM
   OCCUPANCY CLASSIFICATIONS : (SECTIONS 302-312, 408)
   1. ACCESSORY OCCUPANCIES (SECTION 508.3.1): N/A
   2. INCIDENTAL USE AREAS (TABLE 508.2): N/A
   3. MIXED OCCUPANCY AND FIRE AREA SEPARATIONS (TABLE 508.4), FOR SPRINKLERED BUILDING: N/A

2. HEIGHT CALCULATIONS (MIXED USE SEPARATED BY USE GROUPS)

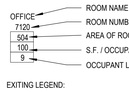
USE GROUP	A-3
ALLOWABLE HEIGHT = # STORIES / HEIGHT (FT)	2 STORIES / 55 FT
INCREASE FOR AUTOMATIC SPRINKLERS (504.2)	1 STORY / 20 FT
ADJUSTED ALLOW. HEIGHT = # STORIES / HEIGHT (FT)	3 STORIES / 75 FT
ACTUAL HEIGHT = # STORIES / HEIGHT (FT)	2 STORY / 36 FT

3. ALLOWABLE BUILDING AREA PER BUILDING: 28,500 SF/FLOOR
   INCREASE FOR OPEN SPACE: 75%
   TOTAL ALLOWABLE BUILDING AREA PER BUILDING (2 FLOORS): 99,750 SF
   TOTAL ALLOWABLE BUILDING AREA PER BUILDING FOR 1 FLOOR: 48,875 SF

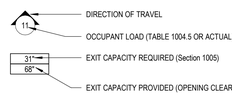
4. FIRE-RESISTANCE LEGEND:
   - 1-HR. FIRE SEPARATION ASSEMBLY
   - 2-HR. FIRE SEPARATION ASSEMBLY

CODE PLAN LEGEND

5. OCCUPANCY LEGEND:
   OCCUPANT LOAD: CALCULATED BY ROOM SQUARE FOOTAGE OR ACTUAL OCCUPANT LOAD ("0" INDICATES THAT THE ACTUAL OCCUPANT WAS USED)



6. EXITING LEGEND:



* NOTE: EXIT CAPACITY: DOORS: 0.15 IN / PERSON

7. MAXIMUM TRAVEL DISTANCE



DISTANCE TO EXIT (TABLE 1017.2) : ASSEMBLY A-3: 250 FEET

COMMON PATH OF TRAVEL: 75 FEET

MIN. # OF EXITS FOR OCCUPANT LOAD:

OCCUPANT LOAD (PER STORY)	MIN. NO. OF EXITS (PER STORY)
1 - 500	**2**
500 - 1000	3
MORE THAN 1000	4

DEAD END: MAX. 20 FEET (SECTION 1020.4)

8. F.E.C.-X EXISTING FIRE EXTINGUISHER

   F.E.C. FIRE EXTINGUISHER CABINET (1 PER 3,000 SF & 75 FT. MAX. TRAVEL) RECESSED - U.N.O.

   F.E. SURFACE-MOUNTED FIRE EXTINGUISHER

9. FLOOR AREA RATIO

   BUILDING GROSS AREA: 120,062 SF
   SITE AREA: 436,474
   F.A.R. : 27.5%

10. PARKING

    PARKING REQUIRED FOR 30% OF BUILDING CAPACITY
    291 PARKING SPOTS PROVIDED (INCLUDING 17 LANDBANKED SPOTS)

FIRE-RESISTIVE REQUIREMENTS:

FOR TYPE 2B CONSTRUCTION

RATINGS FOR BUILDING ELEMENTS (IN HOURS):

FIRE RESISTANCE RATING REQUIREMENTS FOR BUILING ELEMENTS (TABLE 601) :

1. a. STRUCTURAL FRAME: (COLUMNS, GIRDERS, BEAMS, JOISTS, SPANDRELS AND BRACING) 0 HR
   b. EXTERIOR BEARING WALLS: N/A
   c. INTERIOR BEARING WALLS: 0 HR
   d. NON-BEARING WALLS AND PARTITIONS - EXTERIOR: 0 HR
   e. NON-BEARING WALLS AND PARTITIONS - INTERIOR: 0 HR
   f. FLOOR CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR
   g. ROOF CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR

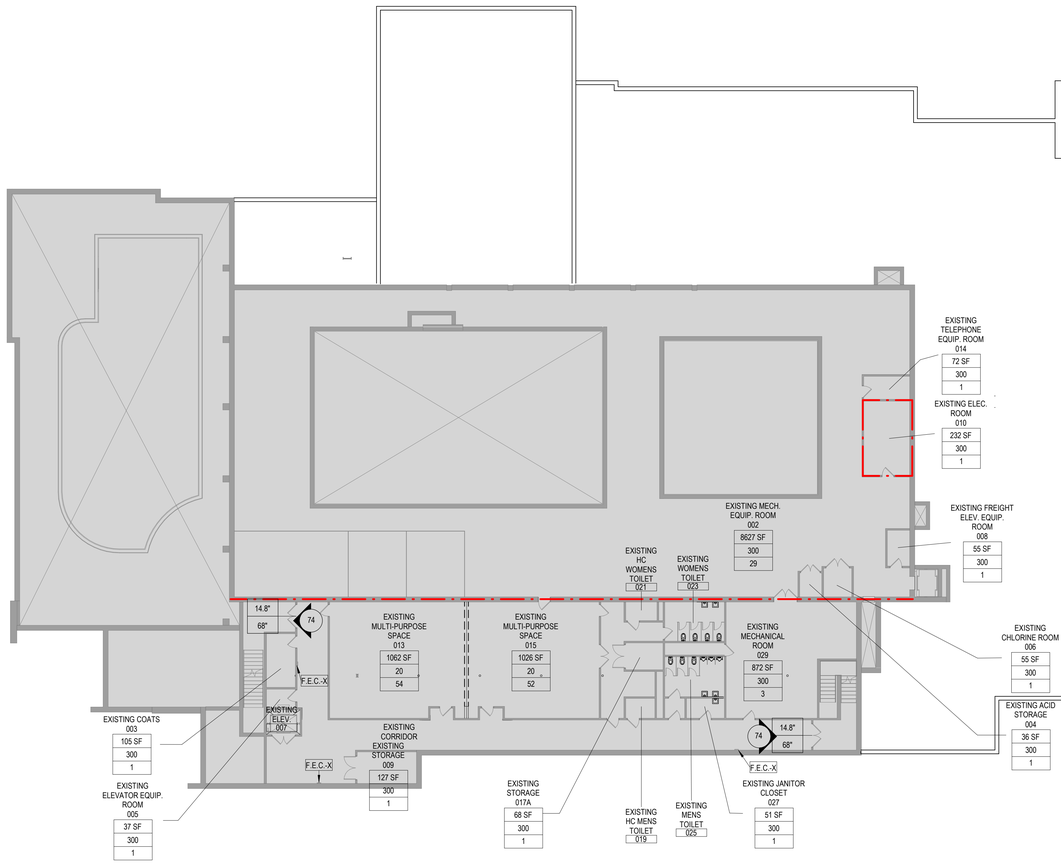
   FIRE WALLS AND PARTY WALLS: 2 HR

   FIRE SEPARATION ASSEMBLIES:
   a. EXIT (STAIR) ENCLOSURES 1 hr.
   b. SHAFT ENCLOSURES/ELEVATOR HOISTWAYS 1 hr. (Section 708)
   c. MIXED USE/FIRE SEPARATION ASSEMBLIES N/A
   d. OTHER SEPARATION ASSEMBLIES N/A
   e. SHAFTS N/A

   FIRE PARTITIONS:
   a. EXIT ACCESS CORRIDORS: 0 HR. (TABLE 1017.2)
   b. COMBUSTIBILITY (SECTIONS 602.2, 602.3, 602.4, 602.5, 603)
      1. EXTERIOR WALLS: NON-COMBUSTIBLE
      2. INTERIOR ELEMENTS: NON-COMBUSTIBLE
      3. ROOF: NON-COMBUSTIBLE

2. OTHER REQUIREMENTS: INCIDENTAL USE AREAS (TABLE 508.2) / (TABLE 715.4):
   a. MECHANICAL/ELECTRICAL/PUMP 1 HR. / 45 MIN. DOORS

EXISTING CONSTRUCTION TO REMAIN



1 CODE COMPLIANCE PLAN - BASEMENT

1/16" = 1'-0"

OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	OCCUPANCY GROUP	OCCUPANCY TYPE	ROOM AREA (S.F.)	SF PER PERSON	ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)	Comments
BASEMENT								
002	EXISTING MECH. EQUIP. ROOM	A-3	MECHANICAL	8627 SF	300	29	0	
003	EXISTING COATS	A-3	STORAGE	105 SF	300	1	0	
004	EXISTING ACID STORAGE	A-3	STORAGE	36 SF	300	1	0	
005	EXISTING ELEVATOR EQUIP. ROOM	A-3	MECHANICAL	37 SF	300	1	0	
006	EXISTING CHLORINE ROOM	A-3	MECHANICAL	55 SF	300	1	0	
007	EXISTING ELEV.	A-3	-	57 SF	0		0	
008	EXISTING FREIGHT ELEV. EQUIP. ROOM	A-3	MECHANICAL	55 SF	300	1	0	
009	EXISTING STORAGE	A-3	STORAGE	127 SF	300	1	0	
010	EXISTING ELEC. ROOM	A-3	MECHANICAL	232 SF	300	1	0	
011	EXISTING CORRIDOR	A-3	-	1557 SF	0		0	
012	EXISTING FREIGHT ELEV.	A-3	-	44 SF	0		0	
013	EXISTING MULTI-PURPOSE SPACE	A-3	CLASSROOM	1062 SF	20	54	54	
014	EXISTING TELEPHONE EQUIP. ROOM	A-3	MECHANICAL	72 SF	300	1	0	
015	EXISTING MULTI-PURPOSE SPACE	A-3	CLASSROOM	1026 SF	20	52	52	
017	EXISTING CORRIDOR / SERVICE	A-3	-	285 SF	0		0	
017A	EXISTING STORAGE	A-3	STORAGE	68 SF	300	1	0	
019	EXISTING HC MENS TOILET	A-3	-	39 SF	0		0	
021	EXISTING HC WOMENS TOILET	A-3	-	39 SF	0		0	
023	EXISTING WOMENS TOILET	A-3	-	158 SF	0		0	
025	EXISTING MENS TOILET	A-3	-	161 SF	0		0	
027	EXISTING JANITOR CLOSET	A-3	STORAGE	51 SF	300	1	0	
029	EXISTING MECHANICAL ROOM	A-3	MECHANICAL	872 SF	300	3	0	
GROUND FLOOR								
100	LOBBY	A-3	BUSINESS	1990 SF	100	20	20	
100A	VESTIBULE	A-3	-	191 SF	0		0	RECONFIGURED
100B	EXISTING VIEWING AREA	A-3	BUSINESS	767 SF	100	8	8	
100C	EXISTING CORRIDOR	A-3	-	648 SF	0		0	
100D	CORRIDOR	A-3	-	527 SF	0		0	NEW CORRIDOR
101	EXISTING COPY/WORK	A-3	OFFICE	150 SF	100	2	2	
102	EXISTING BABYSITTING	A-3	CLASSROOM	583 SF	35	17	17	
102A	EXISTING TOILET ROOM	A-3	-	53 SF	0		0	
102B	EXISTING STORAGE	A-3	STORAGE	74 SF	300	1	0	
102C	EXISTING ELEC	A-3	MECHANICAL	62 SF	300	1	0	
103	EXISTING OFFICE	A-3	OFFICE	121 SF	100	2	1	
106	EXISTING ELEV.	A-3	-	75 SF	0		0	
107	MENS LOCKER ROOM	A-3	EXERCISE	791 SF	50	16	16	PREVIOUSLY WOMEN'S LOCKER ROOM
107A	EXISTING ENTRY	A-3	-	76 SF	0		0	
107B	EXISTING ENTRY	A-3	-	65 SF	0		0	
108	EXISTING DATA	A-3	MECHANICAL	84 SF	300	1	0	

BUILDING PLUMBING FIXTURES						POOL PLUMBING FIXTURES			
2070 TOTAL ANTICIPATED OCCUPANTS: 1,035 MALE & 1,035 FEMALE						693 EXISTING BATHER LOAD (TO REMAIN)			
FIXTURE	REQUIRED		PROVIDED			REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE	UNISEX	MALE	FEMALE	MALE	FEMALE
WATER CLOSETS	5	11	8	13	2	3	6	3	6
URINAL	6	-	5	-	-	3	-	3	-
LAVATORY	4	4	8	8	2	2	2	3	3
SHOWER (BASED ON 693 TOTAL BATHERS)	4	4	8	8	3	6	6	6	3
DRINKING FOUNTAIN OR WATER COOLER	1 SET FOR EACH SET OF MEN/WOMEN TOILETS			2					
SERVICE SINK	1 PER FLOOR			2					

OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	OCCUPANCY GROUP	OCCUPANCY TYPE	ROOM AREA (S.F.)	SF PER PERSON	ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)	Comments
109A	WOMENS LOCKER ROOM	A-3	EXERCISE	781 SF	50	16	15	PREVIOUSLY MEN'S LOCKER ROOM
110	EXISTING WOMEN'S	A-3	-	315 SF	0		0	
111D	EXISTING ENTRY	A-3	-	68 SF	0		0	
112	EXISTING MEN'S	A-3	-	377 SF	0		0	
113	EXISTING JAN. CL.	A-3	STORAGE	64 SF	300	1	0	
115	EXISTING WARM WATER POOL DECK	A-3	POOL DECK	2039 SF	15	136	28	BATHER LOAD TO REMAIN
115	EXISTING WARM WATER POOL	A-3	POOL	1500 SF	50	30	100	BATHER LOAD TO REMAIN
116	EXISTING VESTIBULE	A-3	-	1304 SF	0		0	
117-B	EXISTING POOL EQUIPMENT	A-3	STORAGE	414 SF	300	2	0	
117-C	EXISTING SANITIZER ROOM	A-3	STORAGE	42 SF	300	1	0	
117-D	EXISTING PH BUFFER ROOM	A-3	STORAGE	40 SF	300	1	0	
118	EXISTING WORK ROOM	A-3	OFFICE	333 SF	100	4	4	
119	EXISTING CORRIDOR	A-3	-	574 SF	0		0	
120	EXISTING GYMNASIUM	A-3	EXERCISE	19267 SF	50	386	386	
120	EXISTING GYMNASIUM BLEACHERS	A-3	FIXED SEATS	200 SF	1	200	200	
120A	EXISTING ELEC.	A-3	MECHANICAL	260 SF	300	1	0	
120B	EXISTING TELCOM	A-3	MECHANICAL	115 SF	300	1	0	
120C	EXISTING STORAGE	A-3	STORAGE	227 SF	300	1	0	
122	EXISTING FREIGHT ELEVATOR	A-3	-	84 SF	0		0	
124	EXISTING TRASH / GEN. ENCLOSURE	A-3	-	450 SF	0		0	
126	EXISTING MULTI-PURPOSE	A-3	CLASSROOM	1162 SF	50	24	24	
126B	EXISTING STORAGE	A-3	STORAGE	164 SF	300	1	0	
126C	EXISTING ELEC.	A-3	MECHANICAL	77 SF	300	1	0	
128	EXISTING MULTI-PURPOSE	A-3	CLASSROOM	1179 SF	50	24	24	
128B	EXISTING STORAGE	A-3	STORAGE	287 SF	300	1	0	
130	EXISTING VESTIBULE	A-3	-	103 SF	0		0	
131	EXISTING LAP & DIVING POOL DECK	A-3	POOL DECK	6085 SF	15	406	119	
131	EXISTING LAP POOL	A-3	POOL	3379 SF	50	68	226	
131	EXISTING DIVING POOL	A-3	POOL	1600 SF	50	32	28	
131	EXISTING POOL BLEACHERS	A-3	FIXED SEATS	708 SF	4	178	176	
131A	EXISTING STORAGE	A-3	STORAGE	31 SF	300	1	0	
131B	EXISTING PUMP ROOM	A-3	MECHANICAL	14 SF	300	1	0	
131C	EXISTING POOL STORAGE	A-3	STORAGE	148 SF	300	1	0	
131D	EXISTING STORAGE ROOM	A-3	STORAGE	14 SF	300	1	0	
131F	EXISTING SAUNA	A-3	EXERCISE	112 SF	50	3	3	
132	EXISTING CORRIDOR	A-3	-	780 SF	0		0	
133	EXISTING LEISURE POOL DECK	A-3	POOL DECK	3599 SF	15	240	48	BATHER LOAD TO REMAIN
133	EXISTING LEISURE POOL	A-3	POOL	2477 SF	50	50	144	BATHER LOAD TO REMAIN
133A	EXISTING POOL STORAGE	A-3	STORAGE	92 SF	300	1	0	
135	EXISTING POOL MANAGER	A-3	OFFICE	428 SF	100	5	1	
135A	EXISTING LOCKERS	A-3	LOCKER ROOMS	60 SF	50	2	0	
135B	EXISTING LOCKERS	A-3	LOCKER ROOMS	49 SF	50	1	0	
136	NEW FAMILY CHANGING ROOM	A-3	LOCKER ROOMS	97 SF	50	2	0	
138	NEW FAMILY CHANGING ROOM	A-3	LOCKER ROOMS	96 SF	50	2	0	
140	EXISTING LOBBY	A-3	-	615 SF	0		0	
140A	EXISTING VESTIBULE	A-3	-	203 SF	0		0	
140B	EXISTING ELEV	A-3	-	51 SF	0		0	
140C	JAN. CL.	A-3	STORAGE	40 SF	300	1	0	RECONFIGURED
140D	VESTIBULE	A-3	-	181 SF	0		0	RECONFIGURED
142	EXISTING CORRIDOR	A-3	-	152 SF	0		0	
144	EXISTING RECEPTION WORK AREA	A-3	OFFICE	306 SF	100	4	4	
145	WOMEN'S CHANGING ROOM	A-3	LOCKER ROOMS	97 SF	50	2	0	RECONFIGURED
146	EXISTING AQUA. OFFICE	A-3	OFFICE	170 SF	100	2	1	
147	EXISTING CORRIDOR	A-3	-	269 SF	0		0	
148	EXISTING AQUA. OFFICE	A-3	OFFICE	143 SF	100	2	1	
149	MEN'S CHANGING ROOM	A-3	LOCKER ROOMS	88 SF	50	2	0	RECONFIGURED
150	EXISTING PARTY ROOM	A-3	CLASSROOM	691 SF	50	14	14	
150-A	EXISTING STORAGE	A-3	STORAGE	43 SF	300	1	0	
151	EXISTING CHANGING ROOM	A-3	LOCKER ROOMS	95 SF	50	2	0	
155	MULTI-PURPOSE	A-3	EXERCISE	1980 SF	50	40	40	NEW MULTIPURPOSE SPACE
155A	STORAGE	A-3	STORAGE	239 SF	300	1	0	NEW STORAGE
155B	KITCHENETTE	A-3	OFFICE	93 SF	100	1	1	NEW KITCHENETTE
ST100	EXISTING STAIR	A-3	-	139 SF	0		0	
ST101	EXISTING STAIR	A-3	-	113 SF	0		0	
ST102	EXISTING STAIRS	A-3	-	270 SF	0		0	
ST103	EXISTING STAIRS	A-3	-	244 SF	0		0	
SECOND FLOOR								
201	EXISTING CONTROL	A-3	OFFICE	114 SF	100	2	2	
204	EXISTING ASSESSMENT	A-3	OFFICE	164 SF	100	2	2	
205	EXISTING FITNESS	A-3	EXERCISE	5239 SF	50	105	105	
206	EXISTING ASSESSMENT	A-3	OFFICE	109 SF	100	2	2	
208	EXISTING ELEV.	A-3	-	71 SF	0		0	
210A	EXISTING TRACK	A-3	EXERCISE	6112 SF	50	123	123	
212	EXISTING FITNESS LOBBY	A-3	BUSINESS	1830 SF	100	19	19	
216	EXISTING WOMEN'S	A-3	-	238 SF	0		0	
216A	EXISTING LOCKER ROOM	A-3	LOCKER ROOMS	291 SF	50	6	6	
218	EXISTING MEN'S	A-3	-	274 SF	0		0	
218A	EXISTING LOCKER ROOM	A-3	LOCKER ROOMS	294 SF	50	6	6	
220	EXISTING JAN/LAUNDRY	A-3	MECHANICAL	89 SF	300	1	0	
222	EXISTING ELEC.	A-3	MECHANICAL	26 SF	300	1	0	
255	FITNESS ROOM	A-3	EXERCISE	2382 SF	50	48	48	
255A	STORAGE	A-3	STORAGE	469 SF	300	2	0	
255B	VESTIBULE	A-3	-	54 SF	0		0	
NUMBER OF ROOMS: 120						2430	2070	

GENERAL CODE COMPLIANCE NOTES

1. PROVIDE FIRE WALLS, FIRE AND SMOKE PARTITIONS AT LOCATIONS INDICATED ON THESE G-Series DRAWINGS. PROVIDE CONSTRUCTION IN ACCORDANCE WITH UL-TEST NUMBERS FOR RATINGS INDICATED.

   UNLESS OTHERWISE NOTED PROVIDE THE FOLLOWING UL-TEST DESIGNS:
   2HR RATED CMU: UL-U905; UL-U906;
   3HR RATED CMU: UL-U904;
   1HR RATED GYPSUM BOARD: UL-U419; UL-U448;
   1-1/2HR RATED GYPSUM BOARD: UL-U449
   2HR RATED GYPSUM BOARD: UL-U411; UL-U412; UL-U419;
   3HR RATED GYPSUM BOARD: UL-U419;UL-U435;
   1HR RATED SHAFTWALL: UL-U469;
   2HR RATED SHAFTWALL: UL-U-467

2. FIRE RATED WALLS AND PARTITIONS SHALL BE CONTINUOUS, WITHOUT GAPS IN HORIZONTAL AND VERTICAL DIRECTIONS. SEAL ALL PENETRATIONS ACCORDING TO SPECIFIED OR SELECTED UL TESTS.

3. IN ADDITION TO SIGNS REQUIRED BY THE SPECIFICATIONS FOR EACH PENETRATION, PROVIDE STENCILLED SIGNS AT ALL ACCESSIBLE CONCEALED FLOOR, CEILING OR ATTIC SPACE WHICH INCORPORATES THE WORDS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS". PROVIDE AT LEAST ONE OR MORE SIGNS ON BOTH SIDES OF EACH WALL SEGMENT SPACED AT LEAST 15' APART. LETTERING SHALL BE AT LEAST 2" IN HEIGHT.

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ISSUANCE		
NO	DATE	DESCRIPTION
1	01/23/2025	ISSUED FOR BID & PERMIT
	03/25/2025	PLAN COMMISSION REV. 1

ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
Arlington Heights, Illinois 60004

PLAN COMMISSION

CODE COMPLIANCE PLAN BASEMENT FLOOR

SHEET NO.
G1.0

JOB NO. 23-3791.02

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VILLAGE OF ARLINGTON HEIGHTS APPLICABLE CODES:

1.	2018	INTERNATIONAL BUILDING CODE
2.	2014	ILLINOIS PLUMBING CODE (77 ILL. ADM. CODE 890)
3.	2021	INTERNATIONAL ENERGY CONSERVATION CODE
4.	2018	ILLINOIS ACCESSIBILITY CODE (71 ILL. ADM. CODE 400)
5.	2018	INTERNATIONAL FUEL GAS CODE
6.	2018	INTERNATIONAL MECHANICAL CODE
7.	2015	NFPA LIFE SAFETY CODE
8.	2017	NATIONAL ELECTRICAL CODE
9.	CURRENT	ILLINOIS DEPARTMENT OF PUBLIC HEALTH POOL CODE
10.	CURRENT	ILLINOIS ELEVATORE SAFETY AND REGULATION ACT

BUILDING AREAS:

	EXISTING	ADDITION	TOTAL
BASEMENT GROSS ENCLOSED AREA:	16,242 SF	0 SF	16,242 SF
FIRST FLOOR GROSS ENCLOSED AREA:	66,712 SF	3,073 SF	69,785 SF
SECOND FLOOR GROSS ENCLOSED AREA:	30,962 SF	3,073 SF	34,035 SF
TOTAL:	45,721 SF	6,146 SF	120,062 SF

	BUILDING 1	BUILDING 2
BASEMENT GROSS ENCLOSED AREA:	16,242 SF	0 SF
FIRST FLOOR GROSS ENCLOSED AREA:	33,863 SF	35,922 SF
SECOND FLOOR GROSS ENCLOSED AREA:	0 SF	34,035 SF
TOTAL:	50,105 SF	69,957 SF

CODE COMPLIANCE NOTES:

1. BUILDING USES : ASSEMBLY A-3 (Section 303.1), SINGLE OCCUPANCY

   BUILDING TYPE : 2B (TABLE 601)
   FIRE PROTECTION SYSTEMS: AUTOMATIC SPRINKLER SYSTEM
   OCCUPANCY CLASSIFICATIONS : (SECTIONS 303-312, 408)
   1. ACCESSORY OCCUPANCIES (SECTION 508.3.1): N/A
   2. INCIDENTAL USE AREAS (TABLE 508.2): N/A
   3. MIXED OCCUPANCY AND FIRE AREA SEPARATIONS (TABLE 508.4), FOR SPRINKLERED BUILDING: N/A

2. HEIGHT CALCULATIONS (MIXED USE SEPARATED BY USE GROUPS)

USE GROUP	A-3
ALLOWABLE HEIGHT = # STORIES / HEIGHT (FT)	2 STORIES / 55 FT
INCREASE FOR AUTOMATIC SPRINKLERS (504.2)	1 STORY / 20 FT
ADJUSTED ALLOW. HEIGHT = # STORIES / HEIGHT (FT)	3 STORIES / 75 FT
ACTUAL HEIGHT = # STORIES / HEIGHT (FT)	2 STORY / 36 FT

3. ALLOWABLE BUILDING AREA PER BUILDING: 28,500 SF/FLOOR
   INCREASE FOR OPEN SPACE: 75%
   TOTAL ALLOWABLE BUILDING AREA PER BUILDING (2 FLOORS): 99,750 SF
   TOTAL ALLOWABLE BUILDING AREA PER BUILDING FOR 1 FLOOR: 48,875 SF

4. FIRE-RESISTANCE LEGEND:
   1-HR. FIRE SEPARATION ASSEMBLY
   2-HR. FIRE SEPARATION ASSEMBLY

5. OCCUPANCY LEGEND:
   OCCUPANT LOAD: CALCULATED BY ROOM SQUARE FOOTAGE OR ACTUAL OCCUPANT LOAD ("0" INDICATES THAT THE ACTUAL OCCUPANT WAS USED)
   OFFICE — ROOM NAME
   7120 — ROOM NUMBER
   504 — AREA OF ROOM (S.F.)
   100 — S.F. / OCCUPANT (TABLE 1004.5)
   9 — OCCUPANT LOAD

6. EXITING LEGEND:
   11 — DIRECTION OF TRAVEL
   OCCUPANT LOAD (TABLE 1004.5 OR ACTUAL)
   31" / 68" — EXIT CAPACITY REQUIRED (Section 1005)
   EXIT CAPACITY PROVIDED (OPENING CLEAR WIDTH)
   * NOTE: EXIT CAPACITY: DOORS: 0.15 IN / PERSON

7. MAXIMUM TRAVEL DISTANCE
   TD (TRAVEL DISTANCE TO EXIT) = 250'
   CD (COMMON PATH OF TRAVEL DISTANCE) = 75'
   DISTANCE TO EXIT (TABLE 1017.2) : ASSEMBLY A-3: 250 FEET
   COMMON PATH OF TRAVEL: 75 FEET
   MIN. # OF EXITS FOR OCCUPANT LOAD:

OCCUPANT LOAD (PER STORY)	MIN. NO. OF EXITS (PER STORY)
1 - 500	**2**
500 - 1000	3
MORE THAN 1000	4

   DEAD END: MAX. 20 FEET (SECTION 1020.4)

8. F.E.C.-X EXISTING FIRE EXTINGUISHER
   F.E.C. FIRE EXTINGUISHER CABINET (1 PER 3,000 SF & 75 FT. MAX. TRAVEL) RECESSED - U.N.O.
   F.E. SURFACE-MOUNTED FIRE EXTINGUISHER

9. FLOOR AREA RATIO
   BUILDING GROSS AREA: 120,062 SF
   SITE AREA: 436,474
   F.A.R. : 27.5%

10. PARKING
    PARKING REQUIRED FOR 30% OF BUILDING CAPACITY
    291 PARKING SPOTS PROVIDED (INCLUDING 17 LANDBANKED SPOTS)

FIRE-RESISTIVE REQUIREMENTS:

FOR TYPE 2B CONSTRUCTION

RATINGS FOR BUILDING ELEMENTS (IN HOURS):

FIRE RESISTANCE RATING REQUIREMENTS FOR BUILING ELEMENTS (TABLE 601) :

1. a. STRUCTURAL FRAME: (COLUMNS, GIRDERS, BEAMS, JOISTS, SPANDRELS AND BRACING) 0 HR
   b. EXTERIOR BEARING WALLS: N/A
   c. INTERIOR BEARING WALLS: 0 HR
   d. NON-BEARING WALLS AND PARTITIONS - EXTERIOR: 0 HR
   e. NON-BEARING WALLS AND PARTITIONS - INTERIOR: 0 HR
   f. FLOOR CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR
   g. ROOF CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR

   FIRE WALLS AND PARTY WALLS: 2 HR

   FIRE SEPARATION ASSEMBLIES:
   a. EXIT (STAIR) ENCLOSURES 1 hr.
   b. SHAFT ENCLOSURES/ELEVATOR HOISTWAYS 1 hr. (Section 708)
   c. MIXED USE/FIRE SEPARATION ASSEMBLIES N/A
   d. OTHER SEPARATION ASSEMBLIES N/A
   e. SHAFTS N/A

   FIRE PARTITIONS:
   a. EXIT ACCESS CORRIDORS: 0 HR. (TABLE 1017.2)
   b. COMBUSTIBILITY (SECTIONS 602.2, 602.3, 602.4, 602.5, 603)
      1. EXTERIOR WALLS: NON-COMBUSTIBLE
      2. INTERIOR ELEMENTS: NON-COMBUSTIBLE
      3. ROOF: NON-COMBUSTIBLE

2. OTHER REQUIREMENTS: INCIDENTAL USE AREAS (TABLE 508.2) / (TABLE 715.4):
   a. MECHANICAL/ELECTRICAL/PUMP 1 HR / 45 MIN. DOORS

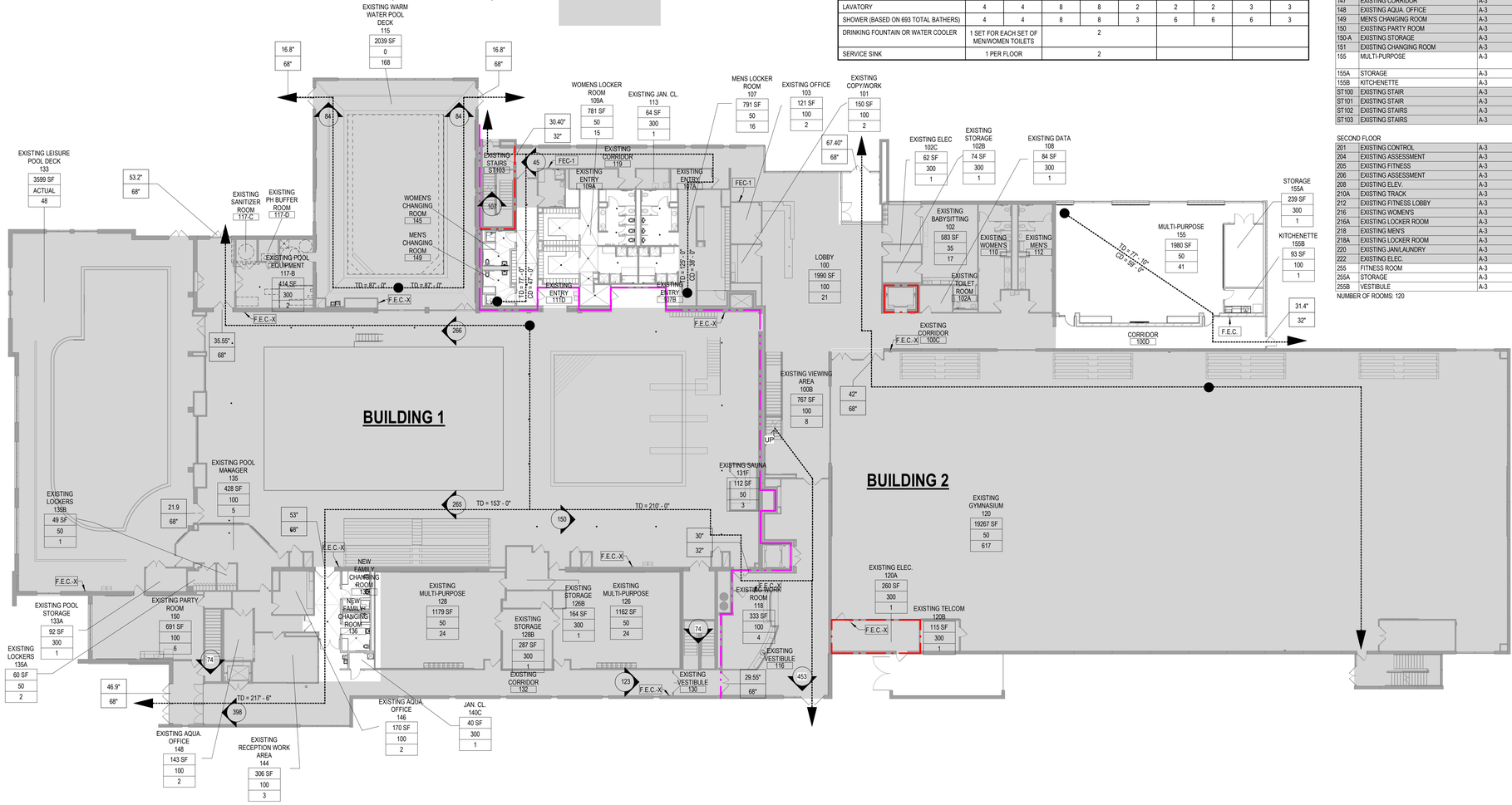
OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	OCCUPANCY GROUP	OCCUPANCY TYPE	ROOM AREA (S.F.)	SF PER PERSON	ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)	Comments
BASEMENT								
002	EXISTING MECH. EQUIP. ROOM	A-3	MECHANICAL	8627 SF	300	29	0	
003	EXISTING COATS	A-3	STORAGE	105 SF	300	1	0	
004	EXISTING ACID STORAGE	A-3	STORAGE	36 SF	300	1	0	
005	EXISTING ELEVATOR EQUIP. ROOM	A-3	MECHANICAL	37 SF	300	1	0	
006	EXISTING CHLORINE ROOM	A-3	MECHANICAL	55 SF	300	1	0	
007	EXISTING ELEV.	A-3	-	57 SF	0		0	
008	EXISTING FREIGHT ELEV. EQUIP. ROOM	A-3	MECHANICAL	55 SF	300	1	0	
009	EXISTING STORAGE	A-3	STORAGE	127 SF	300	1	0	
010	EXISTING ELEC. ROOM	A-3	MECHANICAL	232 SF	300	1	0	
011	EXISTING CORRIDOR	A-3	-	1557 SF	0		0	
012	EXISTING FREIGHT ELEV.	A-3	-	44 SF	0		0	
013	EXISTING MULTI-PURPOSE SPACE	A-3	CLASSROOM	1062 SF	20	54	54	
014	EXISTING TELEPHONE EQUIP. ROOM	A-3	MECHANICAL	72 SF	300	1	0	
015	EXISTING MULTI-PURPOSE SPACE	A-3	CLASSROOM	1026 SF	20	52	52	
017	EXISTING CORRIDOR / SERVICE	A-3	-	285 SF	0		0	
017A	EXISTING STORAGE	A-3	STORAGE	68 SF	300	1	0	
019	EXISTING HC MENS TOILET	A-3	-	39 SF	0		0	
021	EXISTING HC WOMENS TOILET	A-3	-	39 SF	0		0	
023	EXISTING WOMENS TOILET	A-3	-	158 SF	0		0	
025	EXISTING MENS TOILET	A-3	-	161 SF	0		0	
027	EXISTING JANITOR CLOSET	A-3	STORAGE	51 SF	300	1	0	
029	EXISTING MECHANICAL ROOM	A-3	MECHANICAL	872 SF	300	3	0	
GROUND FLOOR								
100	LOBBY	A-3	BUSINESS	1990 SF	100	20	20	
100A	VESTIBULE	A-3	-	191 SF	0		0	RECONFIGURED
100B	EXISTING VIEWING AREA	A-3	BUSINESS	767 SF	100	8	8	
100C	EXISTING CORRIDOR	A-3	-	648 SF	0		0	
100D	CORRIDOR	A-3	-	527 SF	0		0	NEW CORRIDOR
101	EXISTING COPY/WORK	A-3	OFFICE	150 SF	100	2	2	
102	EXISTING BABYSITTING	A-3	CLASSROOM	583 SF	35	17	17	
102A	EXISTING TOILET ROOM	A-3	-	53 SF	0		0	
102B	EXISTING STORAGE	A-3	STORAGE	74 SF	300	1	0	
102C	EXISTING ELEC	A-3	MECHANICAL	62 SF	300	1	0	
103	EXISTING OFFICE	A-3	OFFICE	121 SF	100	2	1	
106	EXISTING ELEV.	A-3	-	75 SF	0		0	
107	MENS LOCKER ROOM	A-3	EXERCISE	791 SF	50	16	16	PREVIOUSLY WOMEN'S LOCKER ROOM
107A	EXISTING ENTRY	A-3	-	76 SF	0		0	
107B	EXISTING ENTRY	A-3	-	65 SF	0		0	
108	EXISTING DATA	A-3	MECHANICAL	84 SF	300	1	0	

BUILDING PLUMBING FIXTURES						POOL PLUMBING FIXTURES			
2070 TOTAL ANTICIPATED OCCUPANTS: 1,035 MALE & 1,035 FEMALE						693 EXISTING BATHER LOAD (TO REMAIN)			
FIXTURE	REQUIRED		PROVIDED			REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE	UNISEX	MALE	FEMALE	MALE	FEMALE
WATER CLOSETS	5	11	8	13	2	3	6	3	6
URINAL	6	-	5	-	-	3	-	3	-
LAVATORY	4	4	8	8	2	2	2	3	3
SHOWER (BASED ON 693 TOTAL BATHERS)	4	4	8	8	3	6	6	6	3
DRINKING FOUNTAIN OR WATER COOLER	1 SET FOR EACH SET OF MEN/WOMEN TOILETS		2						
SERVICE SINK	1 PER FLOOR		2						

OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	OCCUPANCY GROUP	OCCUPANCY TYPE	ROOM AREA (S.F.)	SF PER PERSON	ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)	Comments
109A	WOMENS LOCKER ROOM	A-3	EXERCISE	781 SF	50	16	15	PREVIOUSLY MEN'S LOCKER ROOM
110	EXISTING WOMEN'S	A-3	-	315 SF	0		0	
111D	EXISTING ENTRY	A-3	-	68 SF	0		0	
112	EXISTING MEN'S	A-3	-	377 SF	0		0	
113	EXISTING JAN. CL.	A-3	STORAGE	64 SF	300	1	0	
115	EXISTING WARM WATER POOL DECK	A-3	POOL DECK	2039 SF	15	136	28	BATHER LOAD TO REMAIN
115	EXISTING WARM WATER POOL	A-3	POOL	1500 SF	50	30	100	BATHER LOAD TO REMAIN
116	EXISTING VESTIBULE	A-3	-	1304 SF	0		0	
117-B	EXISTING POOL EQUIPMENT	A-3	STORAGE	414 SF	300	2	0	
117-C	EXISTING SANITIZER ROOM	A-3	STORAGE	42 SF	300	1	0	
117-D	EXISTING PH BUFFER ROOM	A-3	STORAGE	40 SF	300	1	0	
118	EXISTING WORK ROOM	A-3	OFFICE	333 SF	100	4	4	
119	EXISTING CORRIDOR	A-3	-	574 SF	0		0	
120	EXISTING GYMNASIUM	A-3	EXERCISE	19267 SF	50	386	386	
120	EXISTING GYMNASIUM BLEACHERS	A-3	FIXED SEATS	200 SF	1	200	200	
120A	EXISTING ELEC.	A-3	MECHANICAL	260 SF	300	1	0	
120B	EXISTING TELCOM	A-3	MECHANICAL	115 SF	300	1	0	
120C	EXISTING STORAGE	A-3	STORAGE	227 SF	300	1	0	
122	EXISTING FREIGHT ELEVATOR	A-3	-	84 SF	0		0	
124	EXISTING TRASH / GEN. ENCLOSURE	A-3	-	450 SF	0		0	
126	EXISTING MULTI-PURPOSE	A-3	CLASSROOM	1162 SF	50	24	24	
126B	EXISTING STORAGE	A-3	STORAGE	164 SF	300	1	0	
126C	EXISTING ELEC.	A-3	MECHANICAL	77 SF	300	1	0	
128	EXISTING MULTI-PURPOSE	A-3	CLASSROOM	1179 SF	50	24	24	
128B	EXISTING STORAGE	A-3	STORAGE	287 SF	300	1	0	
130	EXISTING VESTIBULE	A-3	-	103 SF	0		0	
131	EXISTING LAP & DIVING POOL DECK	A-3	POOL DECK	6085 SF	15	406	119	
131	EXISTING LAP POOL	A-3	POOL	3379 SF	50	68	226	
131	EXISTING DIVING POOL	A-3	POOL	1600 SF	50	32	28	
131	EXISTING POOL BLEACHERS	A-3	FIXED SEATS	708 SF	4	178	176	
131A	EXISTING STORAGE	A-3	STORAGE	31 SF	300	1	0	
131B	EXISTING PUMP ROOM	A-3	MECHANICAL	14 SF	300	1	0	
131C	EXISTING POOL STORAGE	A-3	STORAGE	148 SF	300	1	0	
131D	EXISTING STORAGE ROOM	A-3	STORAGE	14 SF	300	1	0	
131F	EXISTING SAUNA	A-3	EXERCISE	112 SF	50	3	3	
132	EXISTING CORRIDOR	A-3	-	780 SF	0		0	
133	EXISTING LEISURE POOL DECK	A-3	POOL DECK	3599 SF	15	240	48	BATHER LOAD TO REMAIN
133	EXISTING LEISURE POOL	A-3	POOL	2477 SF	50	50	144	BATHER LOAD TO REMAIN
133A	EXISTING POOL STORAGE	A-3	STORAGE	92 SF	300	1	0	
135	EXISTING POOL MANAGER	A-3	OFFICE	428 SF	100	5	1	
135A	EXISTING LOCKERS	A-3	LOCKER ROOMS	60 SF	50	2	0	
135B	EXISTING LOCKERS	A-3	LOCKER ROOMS	49 SF	50	1	0	
136	NEW FAMILY CHANGING ROOM	A-3	LOCKER ROOMS	97 SF	50	2	0	
138	NEW FAMILY CHANGING ROOM	A-3	LOCKER ROOMS	96 SF	50	2	0	
140	EXISTING LOBBY	A-3	-	615 SF	0		0	
140A	EXISTING VESTIBULE	A-3	-	203 SF	0		0	
140B	EXISTING ELEV	A-3	-	51 SF	0		0	
140C	JAN. CL.	A-3	STORAGE	40 SF	300	1	0	RECONFIGURED
140D	VESTIBULE	A-3	-	181 SF	0		0	RECONFIGURED
142	EXISTING CORRIDOR	A-3	-	152 SF	0		0	
144	EXISTING RECEPTION WORK AREA	A-3	OFFICE	306 SF	100	4	4	
145	WOMEN'S CHANGING ROOM	A-3	LOCKER ROOMS	97 SF	50	2	0	RECONFIGURED
146	EXISTING AQUA. OFFICE	A-3	OFFICE	170 SF	100	2	1	
147	EXISTING CORRIDOR	A-3	-	269 SF	0		0	
148	EXISTING AQUA. OFFICE	A-3	OFFICE	143 SF	100	2	1	
149	MEN'S CHANGING ROOM	A-3	LOCKER ROOMS	88 SF	50	2	0	RECONFIGURED
150	EXISTING PARTY ROOM	A-3	CLASSROOM	691 SF	50	14	14	
150-A	EXISTING STORAGE	A-3	STORAGE	43 SF	300	1	0	
151	EXISTING CHANGING ROOM	A-3	LOCKER ROOMS	95 SF	50	2	0	
155	MULTI-PURPOSE	A-3	EXERCISE	1980 SF	50	40	40	NEW MULTIPURPOSE SPACE
155A	STORAGE	A-3	STORAGE	239 SF	300	1	0	NEW STORAGE
155B	KITCHENETTE	A-3	OFFICE	93 SF	100	1	1	NEW KITCHENETTE
ST100	EXISTING STAIR	A-3	-	139 SF	0		0	
ST101	EXISTING STAIR	A-3	-	113 SF	0		0	
ST102	EXISTING STAIRS	A-3	-	270 SF	0		0	
ST103	EXISTING STAIRS	A-3	-	244 SF	0		0	
SECOND FLOOR								
201	EXISTING CONTROL	A-3	OFFICE	114 SF	100	2	2	
204	EXISTING ASSESSMENT	A-3	OFFICE	164 SF	100	2	2	
205	EXISTING FITNESS	A-3	EXERCISE	5239 SF	50	105	105	
206	EXISTING ASSESSMENT	A-3	OFFICE	109 SF	100	2	2	
208	EXISTING ELEV.	A-3	-	71 SF	0		0	
210A	EXISTING TRACK	A-3	EXERCISE	6112 SF	50	123	123	
212	EXISTING FITNESS LOBBY	A-3	BUSINESS	1830 SF	100	19	19	
216	EXISTING WOMEN'S	A-3	-	238 SF	0		0	
216A	EXISTING LOCKER ROOM	A-3	LOCKER ROOMS	291 SF	50	6	6	
218	EXISTING MEN'S	A-3	-	274 SF	0		0	
218A	EXISTING LOCKER ROOM	A-3	LOCKER ROOMS	294 SF	50	6	6	
220	EXISTING JAN/LAUNDRY	A-3	MECHANICAL	89 SF	300	1	0	
222	EXISTING ELEC.	A-3	MECHANICAL	26 SF	300	1	0	
255	FITNESS ROOM	A-3	EXERCISE	2382 SF	50	48	48	
255A	STORAGE	A-3	STORAGE	469 SF	300	2	0	
255B	VESTIBULE	A-3	-	54 SF	0		0	
NUMBER OF ROOMS: 120						2430	2070	



GENERAL CODE COMPLIANCE NOTES

1. PROVIDE FIRE WALLS, FIRE AND SMOKE PARTITIONS AT LOCATIONS INDICATED ON THESE G-Series DRAWINGS. PROVIDE CONSTRUCTION IN ACCORDANCE WITH UL-TEST NUMBERS FOR RATINGS INDICATED.

   UNLESS OTHERWISE NOTED PROVIDE THE FOLLOWING UL-TEST DESIGNS:
   2HR RATED CMU: UL-U905; UL-U906;
   3HR RATED CMU: UL-U904;
   1HR RATED GYPSUM BOARD: UL-U419; UL-U448;
   1-1/2HR RATED GYPSUM BOARD: UL-U449
   2HR RATED GYPSUM BOARD: UL-U411; UL-U412; UL-U419;
   3HR RATED GYPSUM BOARD: UL-U419;UL-U435;
   1HR RATED SHAFTWALL: UL-U469;
   2HR RATED SHAFTWALL: UL-U-467

2. FIRE RATED WALLS AND PARTITIONS SHALL BE CONTINUOUS, WITHOUT GAPS IN HORIZONTAL AND VERTICAL DIRECTIONS. SEAL ALL PENETRATIONS ACCORDING TO SPECIFIED OR SELECTED UL TESTS.

3. IN ADDITION TO SIGNS REQUIRED BY THE SPECIFICATIONS FOR EACH PENETRATION, PROVIDE STENCILLED SIGNS AT ALL ACCESSIBLE CONCEALED FLOOR, CEILING OR ATTIC SPACE WHICH INCORPORATES THE WORDS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS". PROVIDE AT LEAST ONE OR MORE SIGNS ON BOTH SIDES OF EACH WALL SEGMENT SPACED AT LEAST 15' APART. LETTERING SHALL BE AT LEAST 2" IN HEIGHT.

CODE PLAN LEGEND

1 CODE COMPLIANCE PLAN - FIRST FLOOR
1/16" = 1'-0"

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ISSUANCE		
NO	DATE	DESCRIPTION
1	01/23/2025	ISSUED FOR BID & PERMIT
	03/25/2025	PLAN COMMISSION REV. 1

ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
Arlington Heights, Illinois 60004
PLAN COMMISSION

CODE COMPLIANCE PLAN - FIRST FLOOR

SHEET NO.
G1.1

JOB NO. 23-3791.02

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VILLAGE OF ARLINGTON HEIGHTS APPLICABLE CODES:

1.	2018	INTERNATIONAL BUILDING CODE
2.	2014	ILLINOIS PLUMBING CODE (77 ILL. ADM. CODE 890)
3.	2021	INTERNATIONAL ENERGY CONSERVATION CODE
4.	2018	ILLINOIS ACCESSIBILITY CODE (71 ILL. ADM. CODE 400)
5.	2018	INTERNATIONAL FUEL GAS CODE
6.	2018	INTERNATIONAL MECHANICAL CODE
7.	2015	NFPA LIFE SAFETY CODE
8.	2017	NATIONAL ELECTRICAL CODE
9.	CURRENT	ILLINOIS DEPARTMENT OF PUBLIC HEALTH POOL CODE
10.	CURRENT	ILLINOIS ELEVATORE SAFETY AND REGULATION ACT

BUILDING AREAS:

	EXISTING	ADDITION	TOTAL
BASEMENT GROSS ENCLOSED AREA:	16,242 SF	0 SF	16,242 SF
FIRST FLOOR GROSS ENCLOSED AREA:	66,712 SF	3,073 SF	69,785 SF
SECOND FLOOR GROSS ENCLOSED AREA:	30,962 SF	3,073 SF	34,035 SF
TOTAL:	45,721 SF	6,146 SF	120,062 SF

	BUILDING 1	BUILDING 2
BASEMENT GROSS ENCLOSED AREA:	16,242 SF	0 SF
FIRST FLOOR GROSS ENCLOSED AREA:	33,863 SF	35,922 SF
SECOND FLOOR GROSS ENCLOSED AREA:	0 SF	34,035 SF
TOTAL:	50,105 SF	69,957 SF

CODE COMPLIANCE NOTES:

1. BUILDING USES : ASSEMBLY A-3 (Section 303.1), SINGLE OCCUPANCY

   BUILDING TYPE : 2B (TABLE 601)
   FIRE PROTECTION SYSTEMS: AUTOMATIC SPRINKLER SYSTEM
   OCCUPANCY CLASSIFICATIONS : (SECTIONS 302-312, 508)
   1. ACCESSORY OCCUPANCIES (SECTION 508.3.1): N/A
   2. INCIDENTAL USE AREAS (TABLE 508.2): N/A
   3. MIXED OCCUPANCY AND FIRE AREA SEPARATIONS (TABLE 508.4), FOR SPRINKLERED BUILDING: N/A

2. HEIGHT CALCULATIONS (MIXED USE SEPARATED BY USE GROUPS)

USE GROUP	A-3
ALLOWABLE HEIGHT = # STORIES / HEIGHT (FT)	2 STORIES / 55 FT
INCREASE FOR AUTOMATIC SPRINKLERS (504.2)	1 STORY / 20 FT
ADJUSTED ALLOW. HEIGHT = # STORIES / HEIGHT (FT)	3 STORIES / 75 FT
ACTUAL HEIGHT = # STORIES / HEIGHT (FT)	2 STORY / 36 FT

3. ALLOWABLE BUILDING AREA PER BUILDING: 28,500 SF/FLOOR
   INCREASE FOR OPEN SPACE: 75%
   TOTAL ALLOWABLE BUILDING AREA PER BUILDING (2 FLOORS): 99,750 SF
   TOTAL ALLOWABLE BUILDING AREA PER BUILDING FOR 1 FLOOR: 48,875 SF

4. FIRE-RESISTANCE LEGEND:

   1-HR. FIRE SEPARATION ASSEMBLY

   2-HR. FIRE SEPARATION ASSEMBLY

CODE PLAN LEGEND

5. OCCUPANCY LEGEND:

   OCCUPANT LOAD: CALCULATED BY ROOM SQUARE FOOTAGE OR ACTUAL OCCUPANT LOAD ("0" INDICATES THAT THE ACTUAL OCCUPANT WAS USED)

   OFFICE — ROOM NAME
   7120 — ROOM NUMBER
   504 — AREA OF ROOM (S.F.)
   100 — S.F. / OCCUPANT (TABLE 1004.5)
   9 — OCCUPANT LOAD

6. EXITING LEGEND:

   11 — DIRECTION OF TRAVEL
   OCCUPANT LOAD (TABLE 1004.5 OR ACTUAL)
   31" / 68" — EXIT CAPACITY REQUIRED (Section 1005)
   EXIT CAPACITY PROVIDED (OPENING CLEAR WIDTH)

   * NOTE: EXIT CAPACITY: DOORS: 0.15 IN / PERSON

7. MAXIMUM TRAVEL DISTANCE

   TD (TRAVEL DISTANCE TO EXIT) = 250'
   CD (COMMON PATH OF TRAVEL DISTANCE) = 75'

   DISTANCE TO EXIT (TABLE 1017.2) : ASSEMBLY A-3: 250 FEET

   COMMON PATH OF TRAVEL: 75 FEET

   MIN. # OF EXITS FOR OCCUPANT LOAD:

OCCUPANT LOAD (PER STORY)	MIN. NO. OF EXITS (PER STORY)
1 - 500	**2**
500 - 1000	3
MORE THAN 1000	4

   DEAD END: MAX. 20 FEET (SECTION 1020.4)

8. F.E.C.-X EXISTING FIRE EXTINGUISHER

   F.E.C. FIRE EXTINGUISHER CABINET (1 PER 3,000 SF & 75 FT. MAX. TRAVEL) RECESSED - U.N.O.

   F.E. SURFACE-MOUNTED FIRE EXTINGUISHER

9. FLOOR AREA RATIO

   BUILDING GROSS AREA: 120,062 SF
   SITE AREA: 436,474
   F.A.R. : 27.5%

10. PARKING

    PARKING REQUIRED FOR 30% OF BUILDING CAPACITY
    291 PARKING SPOTS PROVIDED (INCLUDING 17 LANDBANKED SPOTS)

FIRE-RESISTIVE REQUIREMENTS:

FOR TYPE 2B CONSTRUCTION

RATINGS FOR BUILDING ELEMENTS (IN HOURS):

FIRE RESISTANCE RATING REQUIREMENTS FOR BUILING ELEMENTS (TABLE 601) :

1. a. STRUCTURAL FRAME: (COLUMNS, GIRDERS, BEAMS, JOISTS, SPANDRELS AND BRACING) 0 HR
   b. EXTERIOR BEARING WALLS: N/A
   c. INTERIOR BEARING WALLS: 0 HR
   d. NON-BEARING WALLS AND PARTITIONS - EXTERIOR: 0 HR
   e. NON-BEARING WALLS AND PARTITIONS - INTERIOR: 0 HR
   f. FLOOR CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR
   g. ROOF CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR

   FIRE WALLS AND PARTY WALLS: 2 HR

   FIRE SEPARATION ASSEMBLIES:
   a. EXIT (STAIR) ENCLOSURES 1 hr.
   b. SHAFT ENCLOSURES/ELEVATOR HOISTWAYS 1 hr. (Section 708)
   c. MIXED USE/FIRE SEPARATION ASSEMBLIES N/A
   d. OTHER SEPARATION ASSEMBLIES N/A
   e. SHAFTS N/A

   FIRE PARTITIONS:
   a. EXIT ACCESS CORRIDORS: 0 HR. (TABLE 1017.2)
   b. COMBUSTIBILITY (SECTIONS 602.2, 602.3, 602.4, 602.5, 603)
      1. EXTERIOR WALLS: NON-COMBUSTIBLE
      2. INTERIOR ELEMENTS: NON-COMBUSTIBLE
      3. ROOF: NON-COMBUSTIBLE

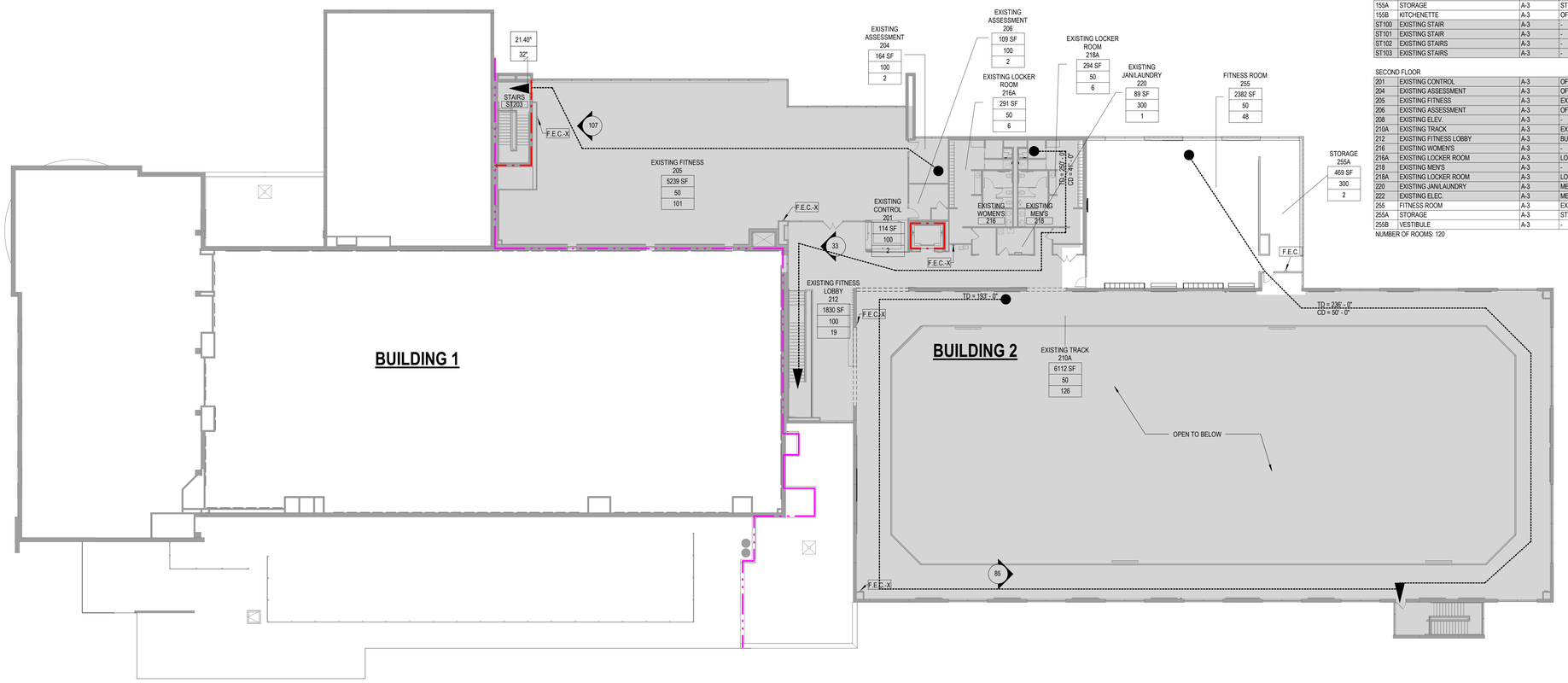
2. OTHER REQUIREMENTS: INCIDENTAL USE AREAS (TABLE 508.2) / (TABLE 715.4):
   a. MECHANICAL/ELECTRICAL/PUMP 1 HR. / 45 MIN. DOORS

EXISTING CONSTRUCTION TO REMAIN

OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	OCCUPANCY GROUP	OCCUPANCY TYPE	ROOM AREA (S.F.)	SF PER PERSON	ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)	Comments
BASEMENT								
002	EXISTING MECH. EQUIP. ROOM	A-3	MECHANICAL	8627 SF	300	29	0	
003	EXISTING COATS	A-3	STORAGE	105 SF	300	1	0	
004	EXISTING ACID STORAGE	A-3	STORAGE	36 SF	300	1	0	
005	EXISTING ELEVATOR EQUIP. ROOM	A-3	MECHANICAL	37 SF	300	1	0	
006	EXISTING CHLORINE ROOM	A-3	MECHANICAL	55 SF	300	1	0	
007	EXISTING ELEV.	A-3	-	57 SF	0		0	
008	EXISTING FREIGHT ELEV. EQUIP. ROOM	A-3	MECHANICAL	55 SF	300	1	0	
009	EXISTING STORAGE	A-3	STORAGE	127 SF	300	1	0	
010	EXISTING ELEC. ROOM	A-3	MECHANICAL	232 SF	300	1	0	
011	EXISTING CORRIDOR	A-3	-	1557 SF	0		0	
012	EXISTING FREIGHT ELEV.	A-3	-	44 SF	0		0	
013	EXISTING MULTI-PURPOSE SPACE	A-3	CLASSROOM	1062 SF	20	54	54	
014	EXISTING TELEPHONE EQUIP. ROOM	A-3	MECHANICAL	72 SF	300	1	0	
015	EXISTING MULTI-PURPOSE SPACE	A-3	CLASSROOM	1026 SF	20	52	52	
017	EXISTING CORRIDOR / SERVICE	A-3	-	285 SF	0		0	
017A	EXISTING STORAGE	A-3	STORAGE	68 SF	300	1	0	
019	EXISTING HC MENS TOILET	A-3	-	39 SF	0		0	
021	EXISTING HC WOMENS TOILET	A-3	-	39 SF	0		0	
023	EXISTING WOMENS TOILET	A-3	-	158 SF	0		0	
025	EXISTING MENS TOILET	A-3	-	161 SF	0		0	
027	EXISTING JANITOR CLOSET	A-3	STORAGE	51 SF	300	1	0	
029	EXISTING MECHANICAL ROOM	A-3	MECHANICAL	872 SF	300	3	0	
GROUND FLOOR								
100	LOBBY	A-3	BUSINESS	1990 SF	100	20	20	
100A	VESTIBULE	A-3	-	191 SF	0		0	RECONFIGURED
100B	EXISTING VIEWING AREA	A-3	BUSINESS	767 SF	100	8	8	
100C	EXISTING CORRIDOR	A-3	-	648 SF	0		0	
100D	CORRIDOR	A-3	-	527 SF	0		0	NEW CORRIDOR
101	EXISTING COPY/WORK	A-3	OFFICE	150 SF	100	2	2	
102	EXISTING BABYSITTING	A-3	CLASSROOM	583 SF	35	17	17	
102A	EXISTING TOILET ROOM	A-3	-	53 SF	0		0	
102B	EXISTING STORAGE	A-3	STORAGE	74 SF	300	1	0	
102C	EXISTING ELEC	A-3	MECHANICAL	62 SF	300	1	0	
103	EXISTING OFFICE	A-3	OFFICE	121 SF	100	2	1	
106	EXISTING ELEV.	A-3	-	75 SF	0		0	
107	MENS LOCKER ROOM	A-3	EXERCISE	791 SF	50	16	16	PREVIOUSLY WOMEN'S LOCKER ROOM
107A	EXISTING ENTRY	A-3	-	76 SF	0		0	
107B	EXISTING ENTRY	A-3	-	65 SF	0		0	
108	EXISTING DATA	A-3	MECHANICAL	84 SF	300	1	0	

BUILDING PLUMBING FIXTURES						POOL PLUMBING FIXTURES			
2070 TOTAL ANTICIPATED OCCUPANTS: 1,035 MALE & 1,035 FEMALE						693 EXISTING BATHER LOAD (TO REMAIN)			
FIXTURE	REQUIRED		PROVIDED			REQUIRED		PROVIDED	
	MALE	FEMALE	MALE	FEMALE	UNISEX	MALE	FEMALE	MALE	FEMALE
WATER CLOSETS	5	11	8	13	2	3	6	3	6
URINAL	6	-	5	-	-	3	-	3	-
LAVATORY	4	4	8	8	2	2	2	3	3
SHOWER (BASED ON 693 TOTAL BATHERS)	4	4	8	8	3	6	6	6	3
DRINKING FOUNTAIN OR WATER COOLER	1 SET FOR EACH SET OF MEN/WOMEN TOILETS		2						
SERVICE SINK	1 PER FLOOR		2						



OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	OCCUPANCY GROUP	OCCUPANCY TYPE	ROOM AREA (S.F.)	SF PER PERSON	ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)	Comments
109A	WOMENS LOCKER ROOM	A-3	EXERCISE	781 SF	50	16	15	PREVIOUSLY MEN'S LOCKER ROOM
110	EXISTING WOMEN'S	A-3	-	315 SF	0		0	
111D	EXISTING ENTRY	A-3	-	68 SF	0		0	
112	EXISTING MEN'S	A-3	-	377 SF	0		0	
113	EXISTING JAN. CL.	A-3	STORAGE	64 SF	300	1	0	
115	EXISTING WARM WATER POOL DECK	A-3	POOL DECK	2039 SF	15	136	28	BATHER LOAD TO REMAIN
115	EXISTING WARM WATER POOL	A-3	POOL	1500 SF	50	30	100	BATHER LOAD TO REMAIN
116	EXISTING VESTIBULE	A-3	-	1304 SF	0		0	
117-B	EXISTING POOL EQUIPMENT	A-3	STORAGE	414 SF	300	2	0	
117-C	EXISTING SANITIZER ROOM	A-3	STORAGE	42 SF	300	1	0	
117-D	EXISTING PH BUFFER ROOM	A-3	STORAGE	40 SF	300	1	0	
118	EXISTING WORK ROOM	A-3	OFFICE	333 SF	100	4	4	
119	EXISTING CORRIDOR	A-3	-	574 SF	0		0	
120	EXISTING GYMNASIUM	A-3	EXERCISE	19267 SF	50	386	386	
120	EXISTING GYMNASIUM BLEACHERS	A-3	FIXED SEATS	200 SF	1	200	200	
120A	EXISTING ELEC.	A-3	MECHANICAL	260 SF	300	1	0	
120B	EXISTING TELCOM	A-3	MECHANICAL	115 SF	300	1	0	
120C	EXISTING STORAGE	A-3	STORAGE	227 SF	300	1	0	
122	EXISTING FREIGHT ELEVATOR	A-3	-	84 SF	0		0	
124	EXISTING TRASH / GEN. ENCLOSURE	A-3	-	450 SF	0		0	
126	EXISTING MULTI-PURPOSE	A-3	CLASSROOM	1162 SF	50	24	24	
126B	EXISTING STORAGE	A-3	STORAGE	164 SF	300	1	0	
126C	EXISTING ELEC.	A-3	MECHANICAL	77 SF	300	1	0	
128	EXISTING MULTI-PURPOSE	A-3	CLASSROOM	1179 SF	50	24	24	
128B	EXISTING STORAGE	A-3	STORAGE	287 SF	300	1	0	
130	EXISTING VESTIBULE	A-3	-	103 SF	0		0	
131	EXISTING LAP & DIVING POOL DECK	A-3	POOL DECK	6085 SF	15	406	119	
131	EXISTING LAP POOL	A-3	POOL	3379 SF	50	68	226	
131	EXISTING DIVING POOL	A-3	POOL	1600 SF	50	32	28	
131	EXISTING POOL BLEACHERS	A-3	FIXED SEATS	708 SF	4	178	176	
131A	EXISTING STORAGE	A-3	STORAGE	31 SF	300	1	0	
131B	EXISTING PUMP ROOM	A-3	MECHANICAL	14 SF	300	1	0	
131C	EXISTING POOL STORAGE	A-3	STORAGE	148 SF	300	1	0	
131D	EXISTING STORAGE ROOM	A-3	STORAGE	14 SF	300	1	0	
131F	EXISTING SAUNA	A-3	EXERCISE	112 SF	50	3	3	
132	EXISTING CORRIDOR	A-3	-	780 SF	0		0	
133	EXISTING LEISURE POOL DECK	A-3	POOL DECK	3599 SF	15	240	48	BATHER LOAD TO REMAIN
133	EXISTING LEISURE POOL	A-3	POOL	2477 SF	50	50	144	BATHER LOAD TO REMAIN
133A	EXISTING POOL STORAGE	A-3	STORAGE	92 SF	300	1	0	
135	EXISTING POOL MANAGER	A-3	OFFICE	428 SF	100	5	1	
135A	EXISTING LOCKERS	A-3	LOCKER ROOMS	60 SF	50	2	0	
135B	EXISTING LOCKERS	A-3	LOCKER ROOMS	49 SF	50	1	0	
136	NEW FAMILY CHANGING ROOM	A-3	LOCKER ROOMS	97 SF	50	2	0	
138	NEW FAMILY CHANGING ROOM	A-3	LOCKER ROOMS	96 SF	50	2	0	
140	EXISTING LOBBY	A-3	-	615 SF	0		0	
140A	EXISTING VESTIBULE	A-3	-	203 SF	0		0	
140B	EXISTING ELEV	A-3	-	51 SF	0		0	
140C	JAN. CL.	A-3	STORAGE	40 SF	300	1	0	RECONFIGURED
140D	VESTIBULE	A-3	-	181 SF	0		0	RECONFIGURED
142	EXISTING CORRIDOR	A-3	-	152 SF	0		0	
144	EXISTING RECEPTION WORK AREA	A-3	OFFICE	306 SF	100	4	4	
145	WOMEN'S CHANGING ROOM	A-3	LOCKER ROOMS	97 SF	50	2	0	RECONFIGURED
146	EXISTING AQUA. OFFICE	A-3	OFFICE	170 SF	100	2	1	
147	EXISTING CORRIDOR	A-3	-	269 SF	0		0	
148	EXISTING AQUA. OFFICE	A-3	OFFICE	143 SF	100	2	1	
149	MEN'S CHANGING ROOM	A-3	LOCKER ROOMS	88 SF	50	2	0	RECONFIGURED
150	EXISTING PARTY ROOM	A-3	CLASSROOM	691 SF	50	14	14	
150-A	EXISTING STORAGE	A-3	STORAGE	43 SF	300	1	0	
151	EXISTING CHANGING ROOM	A-3	LOCKER ROOMS	95 SF	50	2	0	
155	MULTI-PURPOSE	A-3	EXERCISE	1980 SF	50	40	40	NEW MULTIPURPOSE SPACE
155A	STORAGE	A-3	STORAGE	239 SF	300	1	0	NEW STORAGE
155B	KITCHENETTE	A-3	OFFICE	93 SF	100	1	1	NEW KITCHENETTE
ST100	EXISTING STAIR	A-3	-	139 SF	0		0	
ST101	EXISTING STAIR	A-3	-	113 SF	0		0	
ST102	EXISTING STAIRS	A-3	-	270 SF	0		0	
ST103	EXISTING STAIRS	A-3	-	244 SF	0		0	
SECOND FLOOR								
201	EXISTING CONTROL	A-3	OFFICE	114 SF	100	2	2	
204	EXISTING ASSESSMENT	A-3	OFFICE	164 SF	100	2	2	
205	EXISTING FITNESS	A-3	EXERCISE	5239 SF	50	105	105	
206	EXISTING ASSESSMENT	A-3	OFFICE	109 SF	100	2	2	
208	EXISTING ELEV.	A-3	-	71 SF	0		0	
210A	EXISTING TRACK	A-3	EXERCISE	6112 SF	50	123	123	
212	EXISTING FITNESS LOBBY	A-3	BUSINESS	1830 SF	100	19	19	
216	EXISTING WOMEN'S	A-3	-	238 SF	0		0	
216A	EXISTING LOCKER ROOM	A-3	LOCKER ROOMS	291 SF	50	6	6	
218	EXISTING MEN'S	A-3	-	274 SF	0		0	
218A	EXISTING LOCKER ROOM	A-3	LOCKER ROOMS	294 SF	50	6	6	
220	EXISTING JAN/LAUNDRY	A-3	MECHANICAL	89 SF	300	1	0	
222	EXISTING ELEC.	A-3	MECHANICAL	26 SF	300	1	0	
255	FITNESS ROOM	A-3	EXERCISE	2382 SF	50	48	48	
255A	STORAGE	A-3	STORAGE	469 SF	300	2	0	
255B	VESTIBULE	A-3	-	54 SF	0		0	
NUMBER OF ROOMS: 120						2430	2070	

GENERAL CODE COMPLIANCE NOTES

1. PROVIDE FIRE WALLS, FIRE AND SMOKE PARTITIONS AT LOCATIONS INDICATED ON THESE G-Series DRAWINGS. PROVIDE CONSTRUCTION IN ACCORDANCE WITH UL-TEST NUMBERS FOR RATINGS INDICATED.

   UNLESS OTHERWISE NOTED PROVIDE THE FOLLOWING UL-TEST DESIGNS:
   2HR RATED CMU: UL-U905; UL-U906;
   3HR RATED CMU: UL-U904.
   1HR RATED GYPSUM BOARD: UL-U419; UL-U448;
   1-1/2HR RATED GYPSUM BOARD: UL-U449
   2HR RATED GYPSUM BOARD: UL-U411; UL-U412; UL-U419;
   3HR RATED GYPSUM BOARD: UL-U419;UL-U435;
   1HR RATED SHAFTWALL: UL-U469;
   2HR RATED SHAFTWALL: UL-U-467

2. FIRE RATED WALLS AND PARTITIONS SHALL BE CONTINUOUS, WITHOUT GAPS IN HORIZONTAL AND VERTICAL DIRECTIONS. SEAL ALL PENETRATIONS ACCORDING TO SPECIFIED OR SELECTED UL TESTS.

3. IN ADDITION TO SIGNS REQUIRED BY THE SPECIFICATIONS FOR EACH PENETRATION, PROVIDE STENCILLED SIGNS AT ALL ACCESSIBLE CONCEALED FLOOR, CEILING OR ATTIC SPACE WHICH INCORPORATES THE WORDS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS". PROVIDE AT LEAST ONE OR MORE SIGNS ON BOTH SIDES OF EACH WALL SEGMENT SPACED AT LEAST 15' APART. LETTERING SHALL BE AT LEAST 2" IN HEIGHT.

1 CODE COMPLIANCE PLAN - SECOND FLOOR
1/16" = 1'-0"

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ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
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PLAN COMMISSION

CODE COMPLIANCE PLAN - SECOND FLOOR

SHEET NO.
G1.2

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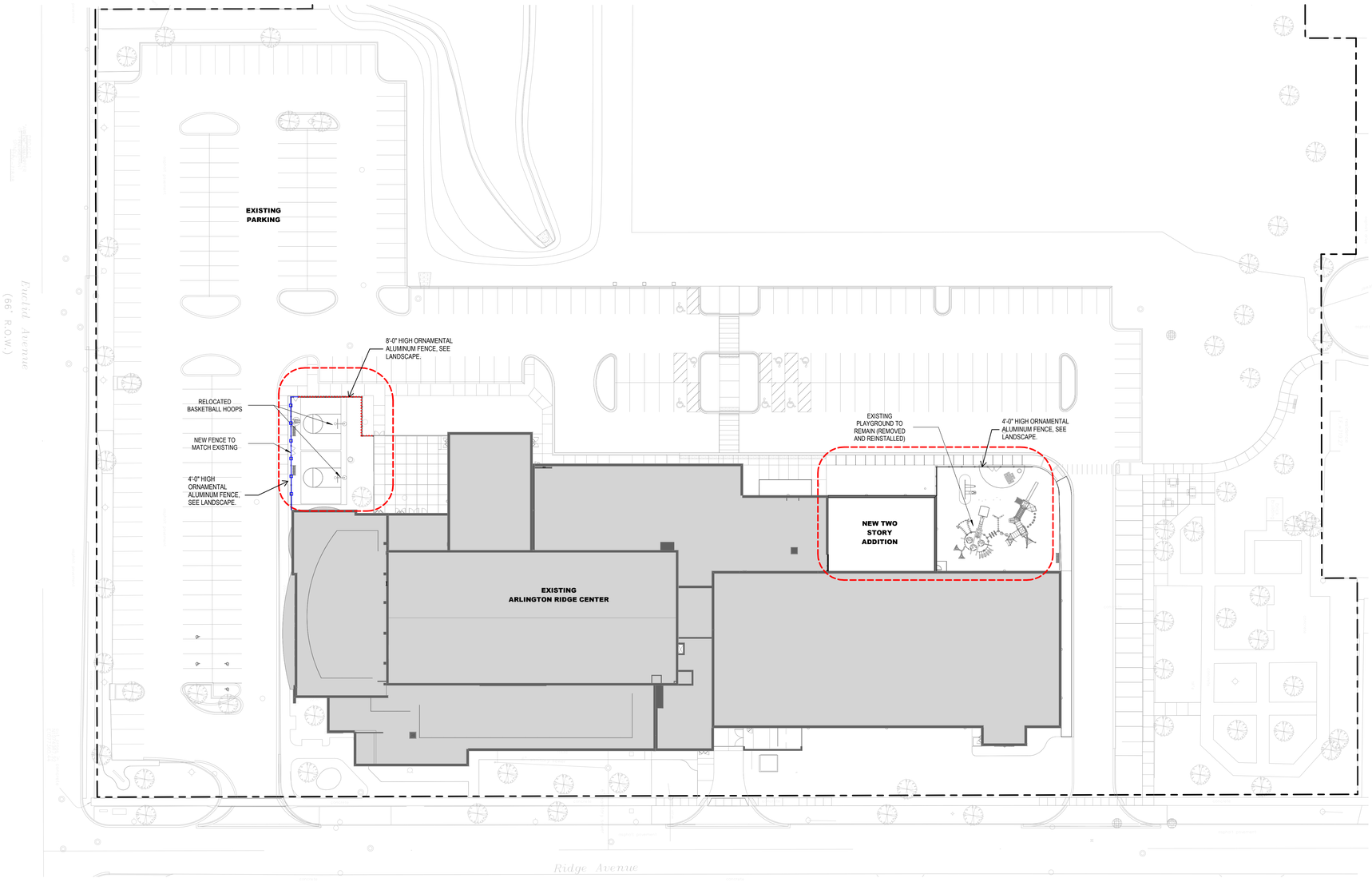

2 OVERALL SITE PLAN- PROPOSED

1" = 30'-0"

SITE SCOPE AREAS

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ARC ADDITION & LOCKER ROOM RENOVATION
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PROPOSED SITE PLAN

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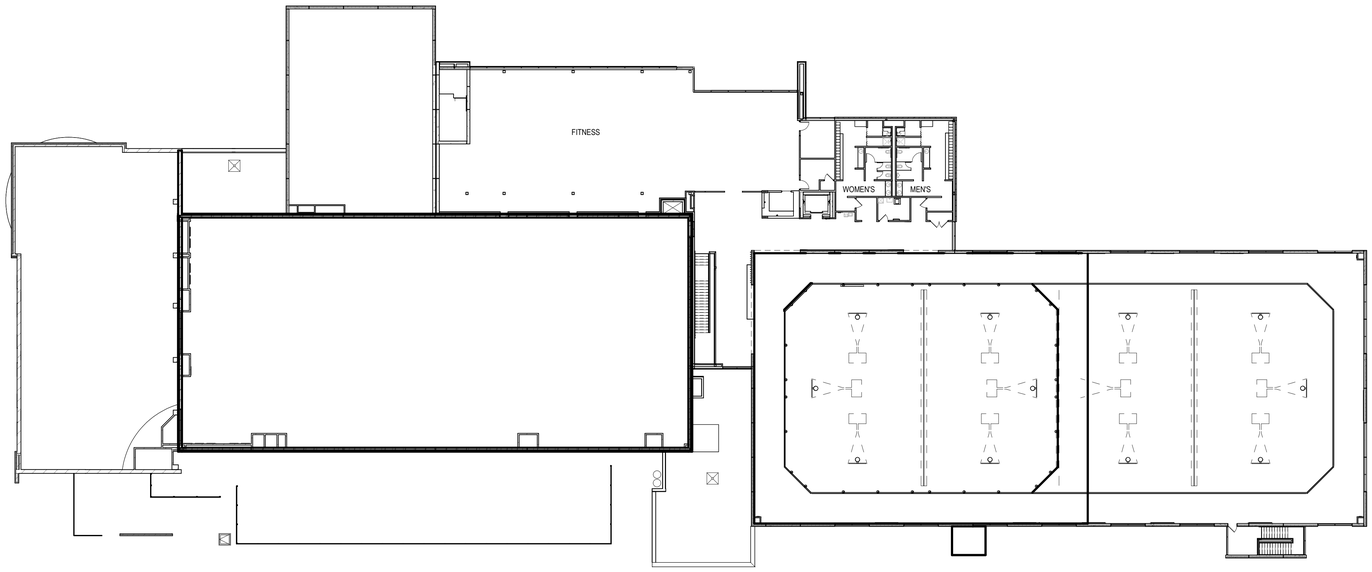
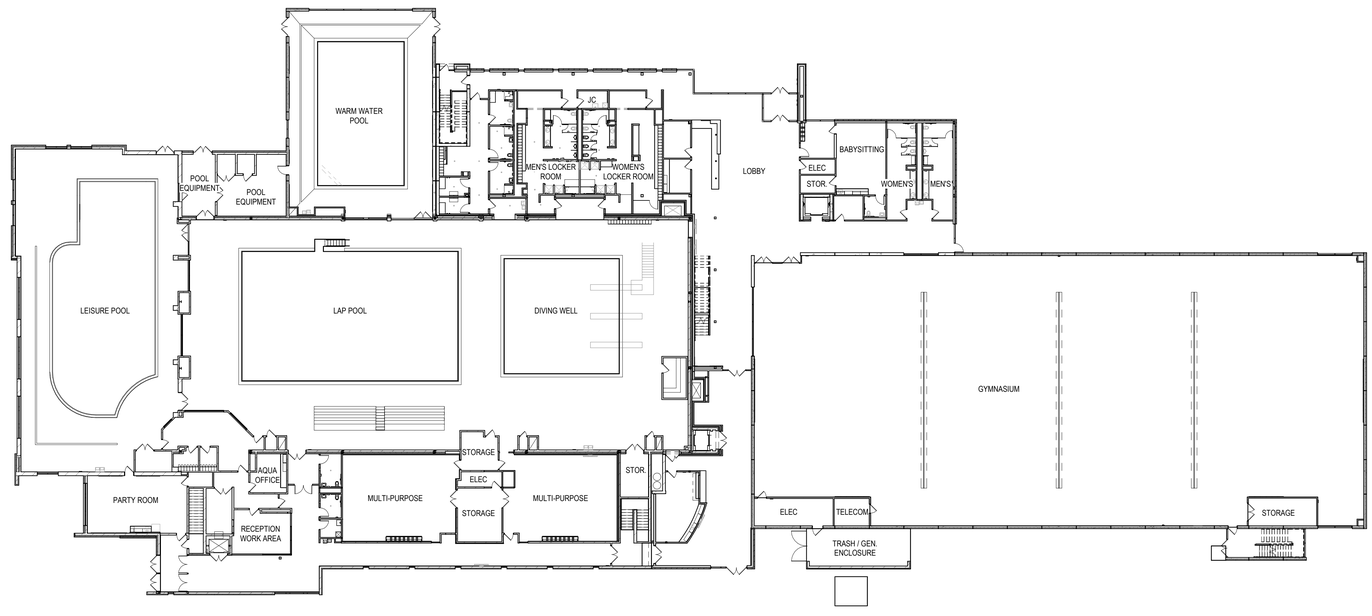


2 OVERALL SECOND FLOOR PLAN- EXISTING

3/64" = 1'-0"

N



1 OVERALL FIRST FLOOR PLAN- EXISTING

3/64" = 1'-0"

N

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ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
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PLAN COMMISSION

EXISTING FLOOR PLANS

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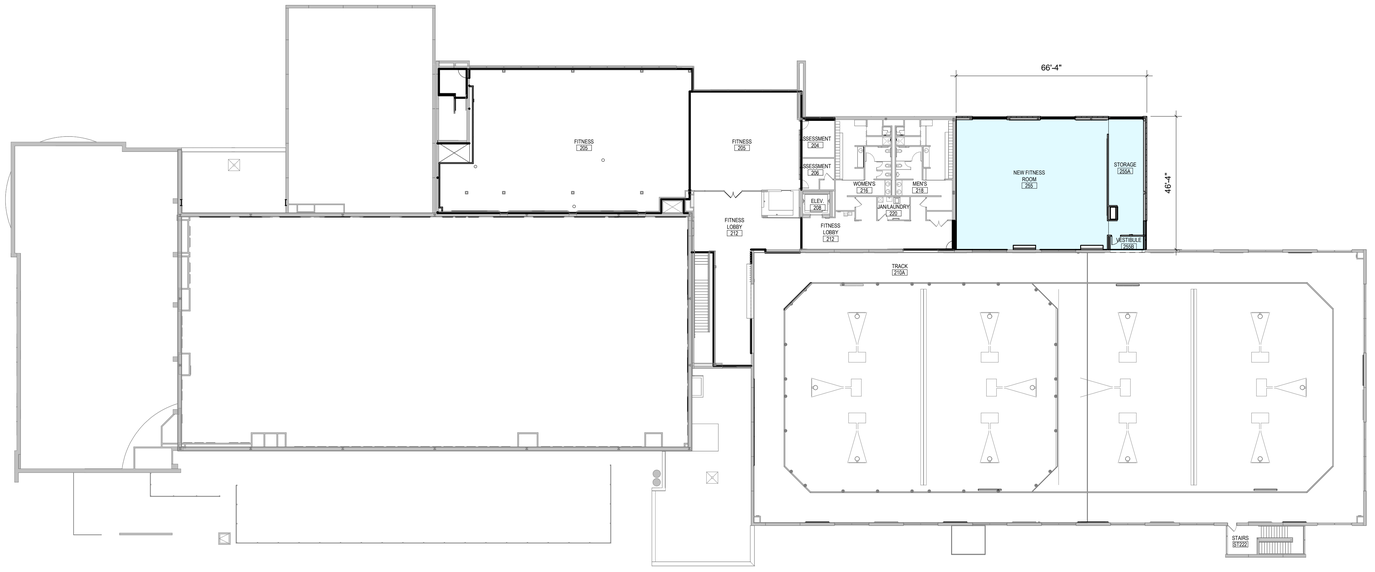
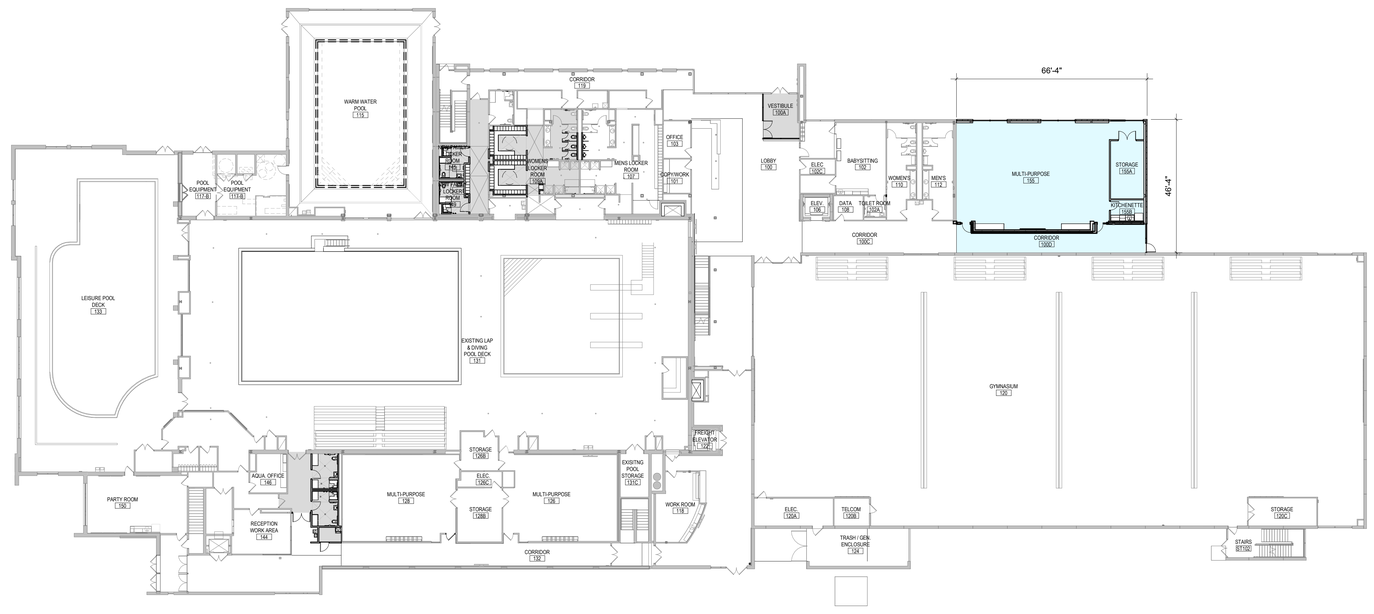


2 OVERALL SECOND FLOOR PLAN- PROPOSED

3/64" = 1'-0"

N



LEGEND

- NEW ADDITION
- NEW CHANGING ROOMS AT POOL
- NEW FAMILY CHANGING
- NEW WOMEN'S LOCKER ROOM
- VESTIBULE

RENOVATION

1 OVERALL FIRST FLOOR PLAN- PROPOSED

3/64" = 1'-0"

N

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ARC ADDITION & LOCKER ROOM RENOVATION
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PROPSED FLOOR PLANS

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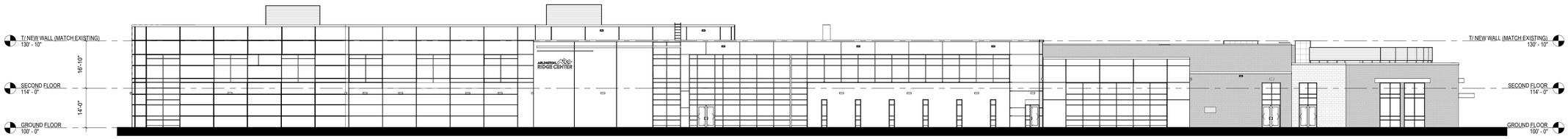
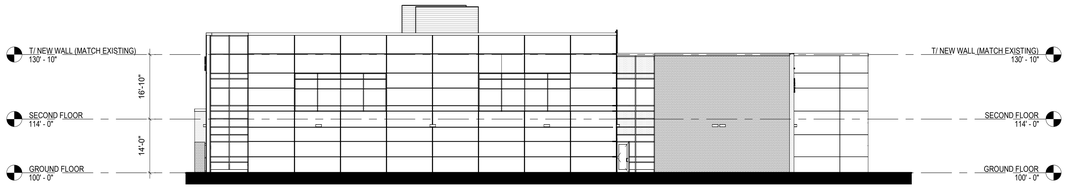


1 EXTERIOR WEST ELEVATION- EXISTING

1/16" = 1'-0"



2 EXTERIOR NORTH ELEVATION- EXISTING

1/16" = 1'-0"



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ARC ADDITION & LOCKER ROOM RENOVATION
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EXISTING ELEVATIONS

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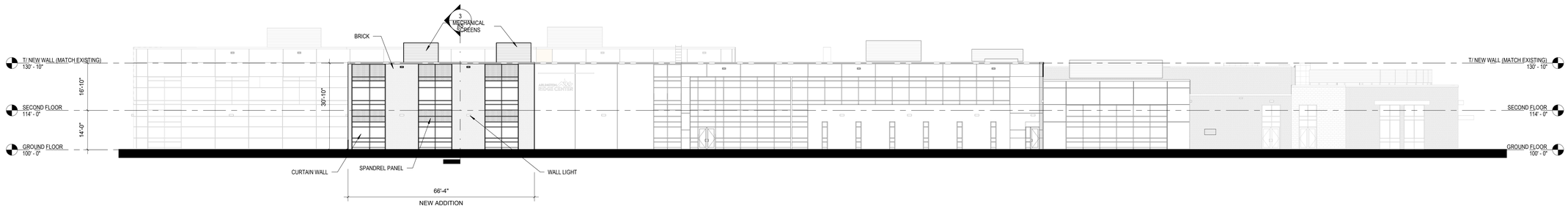
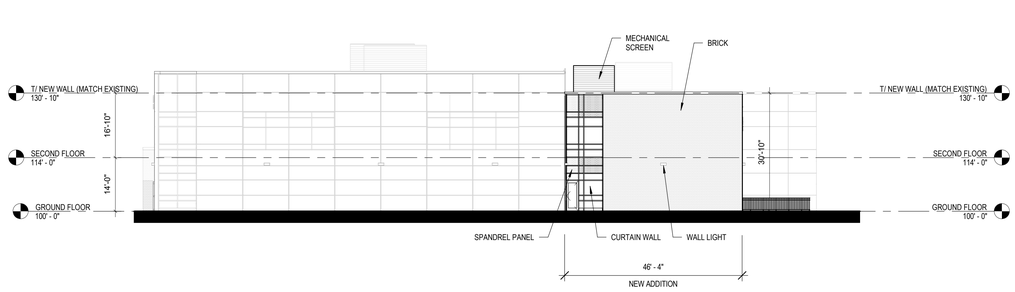
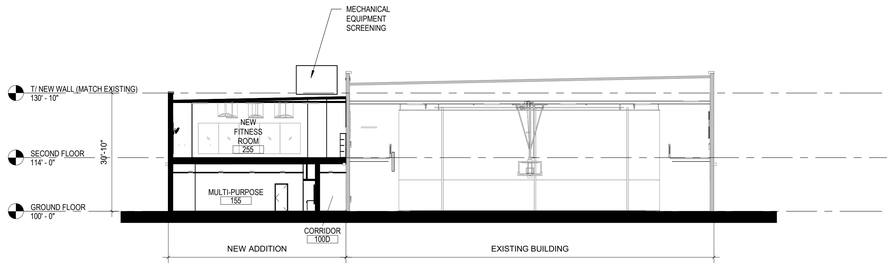


1 EXTERIOR WEST ELEVATION
1/16" = 1'-0"



2 EXTERIOR NORTH ELEVATION
1/16" = 1'-0"



3 BUILDING SECTION
1/16" = 1'-0"

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ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
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PLAN COMMISSION

NEW ADDITION ELEVATIONS & BUILDING SECTION

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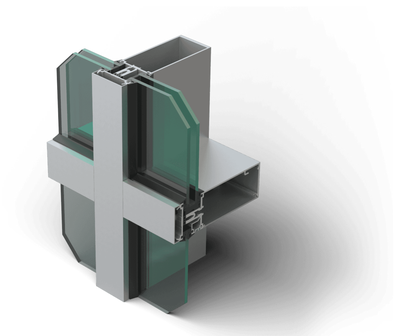
EXISTING & PROPOSED BRICK



EXISTING & PROPOSED CURTAIN WALL





HORIZONTAL 7.2 RIB SOLID

EXISTING & PROPOSED ROOFTOP EQUIPMENT SCREENS

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LANDSCAPE
HITCHCOCK DESIGN GROUP
22 E. CHICAGO AVE.
SUITE 200A
NAPERVILLE, IL 60540
630.961.1787 (O)

STRUCTURAL
MCCLISKEY ENGINEERING CORPORATION
1887 HIGH GROVE LN.
NAPERVILLE, IL 60540
630.717.5399 (O)

M.E.P.
BERG ENGINEERING CONSULTANTS, LTD.
901 W. WISE RD.
SCHAUMBURG, IL 60193
847.352.4500 (O)

NOT FOR CONSTRUCTION

FOR REVIEW ONLY

Not for regulatory approval, permit or construction.

The information on this document is preliminary or incomplete, not for construction, recording purposes, or implementation.

ISSUANCE		
NO	DATE	DESCRIPTION
	12/13/24	PLAN COMMISSION
	03/25/2025	PLAN COMMISSION REV. 1

ARC ADDITION & LOCKER ROOM RENOVATION
ARLINGTON HEIGHTS PARK DISTRICT
660 Ridge Avenue
Arlington Heights, Illinois 60004

PLAN COMMISSION

RENDERING

SHEET NO. A6

JOB NO. 23-3791.02

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11/27/2024 8:28:34 AM
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PLAN COMMISSION REVIEW
ENGINEERING DIVISION

Village of Arlington Heights

Interoffice Memorandum

To:	**Planning Staff Liaison**
From:	**Nanci Julius, P.E., Senior Civil Engineer**
Department:	**Public Works & Engineering Department**
File Number:	**PCA00025-2024**
Project:	**ARC Addition, 660 N Ridge Ave**
Review Round:	**Round 1**
Date:	**March 17, 2025**

DO EXISTING STRUCTURES, IF ANY, MEET MINIMUM REQUIREMENTS OF THE FOLLOWING?

1. PUBLIC IMPROVEMENTS REQUIRED:

	YES	NO	COMMENTS
a. Underground Utilities			
i. Water……	☐	☒	_____
ii. Sanitary Sewer …….	☐	☒	_____
iii. Storm Sewer……	☐	☒	_____
b. Surface Improvement			
i. Pavement …….	☐	☒	_____
ii. Curb& Gutter……...	☐	☒	_____
iii. Sidewalks…….	☐	☒	_____
iv. Street Lighting…….	☐	☒	_____
c. Easements			
i. Utility & Drainage….	☐	☒	_____
ii. Access……	☐	☒	_____

2. PERMITS REQUIRED OTHER THAN VILLAGE

a. MWRDGC…… ☒	d. IEPA…… ☐
b. IDOT…… ☐	e. CCHD……. ☐
c. ARMY CORP… ☐	f. OTHER…… ☐_____

3. R.O.W. DEDICATIONS……	YES ☐	NO ☒ _____
4. SITE PLAN ACCEPTABLE…….	YES ☐	NO ☒ _____
5. PRELMINARY PLATE ACCEPTABLE……	YES ☐	NO ☐N/A_____
6. TRAFFIC STUDY ACCEPTABLE…….	YES ☐	NO ☒ _Parking study required___
7. STORMWATER DETENTION REQUIRED……	YES ☒	NO ☐_____
8. CONTRIBUTION ORDINANCE EXISTING……	YES ☐	NO ☒ _____
9. FLOOD PLAIN OR FLOODWAY EXISTING…	YES ☐	NO ☒ _____
10. WETLAND EXISTING……	YES ☐	NO ☒ _____

ADDITIONAL COMMENTS ARE ATTACHED.

PLAN COMMISSION PCA00025-2024
ARC Addition & Locker Room Renovation
660 N Ridge Ave
Round 1

11. The petitioner is notified that these comments are being provided to ensure that the project meets the requirements for submittal to the Plan Commission. Approval by the Plan Commission is not an endorsement or approval of these documents to obtain the required building permits, engineering approval, or permits required by other government or permitting agencies for construction. Detailed plan review with associated comments will be provided upon submittal of plans for a building permit. The petitioner shall acknowledge that they accept this understanding.

12. Final engineering plans shall be georeferenced by using State Plane Coordinate System – Illinois East. Below are details about projection:

Projected Coordinate System:	NAD_1983_StatePlane_Illinois_East_FIPS_1201_Feet
Projection:	Transverse_Mercator
False_Easting:	984250.00000000
False_Northing:	0.00000000
Central_Meridian:	-88.33333333
Scale_Factor:	0.99997500
Latitude_Of_Origin:	36.66666667
Linear Unit:	Foot_US
Geographic Coordinate System:	GCS_North_American_1983
Datum:	D_North_American_1983
	Prime Meridian: Greenwich
	Angular Unit: Degree

13. Provide a parking study.

14. Provide a stormwater summary, including the existing and proposed impervious coverage. If the impervious coverage is increasing, provide the stormwater calculations for the increase in area.

15. The proposed project is within a combined sewer area. Provide an MWRD determination letter to determine if the proposed storm sewer work would be considered qualified sewer. An MWRD permit may be required. This can be addressed at permit.

Nanci C. Julius

March 17, 2025

Nanci C. Julius, P.E. Date
Senior Civil Engineer

PLAN COMMISSION REVIEW
HEALTH SERVICES DEPARTMENT

Village of Arlington Heights
Interoffice Memorandum

To:	**Dan Osaba, Planner**
From:	**Sean Freres, Environmental Health Officer**
Department:	**Health Services Department**
File Number:	**PCA00025-2024**
Project:	**660 N. Ridge Ave.**
Review Round:	**v1**
Date:	**2,28,25**

GENERAL COMMENTS:

No comments at this time.

Village of Arlington Heights
Interoffice Memorandum

From:	**Dan Osoba | 847-368-5215; dosoba@vah.com**
Department:	**Planning & Community Development**
File Number:	**PC24-025**
Project:	**660 N. Ridge Ave** **Arlington Ridge Center Building Addition**
Review Round:	**Round 1**
Date:	**March 20, 2025**

	YES	NO
1. COMPLIES WITH COMPREHENSIVE PLAN:	☒	☐
2. COMPLIES WITH THOROUGHFARE PLAN:	☒	☐
3. VARIAITONS NEEDED FROM ZONING REGULATIONS:	☒	☐
4. VARIATIONS NEEDE FROM SUBDIVISION REGULATIONS:	☐	☒
5. SUBDIVISION REQUIRED:	☐	☒
6. SCHOOL/PARK DISTRICT CONTRIBUTION REQUIRED:	☐	☒

Zoning:

7. The following zoning approvals have been requested based on a review of the plans. Please acknowledge the following:
    a. Planned Unit Development (PUD) Amendment to Arlington Ridge Center PUD
    b. Special Use Permit Amendment to amend the original "Community Center, Recreation Building" SUP
8. The following variations have been identified based on the review of the plans. Staff is generally accepting of the variation requests as submitted with the exception to the clarifications requested per numbers 9 and 10 in this letter. Please acknowledge the following variations:
    a. Variation to Chapter 28, Section 10.4-4 exceed the parking variation allowed per Ord. 18-009 which allowed 291 parking spaces where 757 spaces were required. NOTE: the number of spaces required is increasing and will be determined upon review of the parking study.
    b. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.

c. Variation to Chapter 28, Section 6.13-3.b to allow a fence height of 12 feet where 6 feet is the maximum height.
d. Variation to Chapter 28, Section 6.5-2 to permit two accessory structures in the side yard (western yard) where accessory structures are required to be in the rear yard.
e. Additional variances may be required based on a response to the review comments within this letter.

9. In the written response to the variation criteria for approval, number II, please clarify the fence height. It is referenced at 12 feet in the request, then 8 feet in the response.

10. The petitioner's response to the Special Use Permit criteria for approval are acceptable. **Complete**

General:

11. Provide the list of property owners within 250 feet of the subject property excluding rights-of-way. Village Staff will review the list for general accuracy; however, it is the petitioner's responsibility to ensure the list is accurate and up-to-date. The list of properties for Phase I may be utilized; however, Village Staff suggests updating the mailing address and ownership information prior to sending notice of a public hearing.

12. Provide a draft copy of the letter to be mailed for the public hearing. This letter shall comply with the requirements found in the Plan Commission Guide.

13. Provide a proof of the public notice sign to be posted on the site for this public hearing. Note that four signs shall be required; one facing each right-of-way.

14. Your response to these comments must be uploaded to the CSS portal, along with all the revised plans. Once the entire resubmittal has been uploaded, please email Dan Osoba at dosoba@vah.com to notify that a resubmittal has been uploaded.

Parking

15. A parking study shall be submitted as part of the second submission that evaluates the following:
    - Parking Survey of the parking usage on the property over a period of 5 days, including Saturday and Sunday. The survey data would be utilized to demonstrate existing parking demand at the facility. Note if any days included events like open house, birthday party, teen nights, dance, etc.
    - Analysis of projected parking demand by using the survey results as a baseline. The projection should utilize ITE demand models for recreational facilities uses as well as the Village Code requirement of spaces equal to 30% of the proposed occupancy.

16. Show the landbanked parking as "Landbanked Parking Only" for clarity as it is not the Village's intent to require the construction of landbanked parking unless parking becomes an issue.

17. For the landbanked parking: Parking adjacent to a sidewalk shall provide a 24 inch buffer between the curb and the edge of the sidewalk to account for overhang and provide for accessible pedestrian travel.

Site & Improvements:

18. Label the height and fence style of all fencing proposed on the plan sets.

March 24, 2025

Daniel Osoba
Village of Arlington Heights
33 S. Arlington Heights Road
Arlington Heights, Illinois 60005

Subject: Round 1 Comment Responses
Arlington Heights Park District
Arlington Ridge Center Addition & Locker Room Renovation
660 North Ridge Avenue,
Arlington Heights, Illinois 60004
PC24-025

Dear Mr. Osoba,

Please see below for the comments and responses from the Arlington Heights Park District (AHPD) and FGM Architects for the project referenced above. The responses are in reference to the comments received in the Document named "Round 1 Review ARC Building Addition" and received on 3/21/25 via email.

Public Works & Engineering

11. The petitioner is notified that these comments are being provided to ensure that the project meets the requirements for submittal to the Plan Commission. Approval by the Plan Commission is not an endorsement of approval of these documents to obtain the required building permits, engineering approval, or permits required by other government or permitting agencies for construction. Detailed plan review with associated comments will be provided upon submittal of plans for a building permit. The petitioner shall acknowledge that they accept this understanding.

    Response: Noted

12. Final engineering plans shall be georeferenced by using State Plane Coordinate System – Illinois East. Below are details about projection:

    Projected Coordinate System: NAD_1983_StatePlane_Illinois_East_FIPS_1201_Feet
    Projection: Transverse_Mercator
    False_Easting: 984250.00000000
    False_Northing: 0.00000000
    Central_Meridian: -88.33333333
    Scale_Factor: 0.99997500
    Latitude_Of_Origin: 36.66666667
    Linear Unit: Foot_US

Geographic Coordinate System: GCS_North_American_1983
Datum: D_North_American_1983
Prime Meridian: Greenwich
Angular Unit: Degree

Response: Noted.

13. Provide a parking study.

Response: A parking study has been included with this submittal. A parking study has been included with this submittal. Please see file "11b_EEA Arlington Ridge Center Parking Study 03242025."

14. Provide a stormwater summary, including the existing and proposed impervious coverage. If the impervious coverage is increasing, provide the stormwater calculations for the increase in area.

Response: A Stormwater Management Report has been included with this submittal. Please see file "10b_Arlington Ridge SWM Report."

15. The proposed project is within a combined sewer area. Provide an MWRD determination letter to determine if the proposed storm sewer work would be considered qualified sewer. An MWRD permit may be required. This can be addressed at permit.

Response: A formal request letter is being prepared to submit to the MWRD. We anticipate receiving a determination letter in the next 3-4 weeks and will address at permit as noted.

Planning & Community Development

Zoning

9. In the written response to the variation criteria for approval, number II, please clarify the fence height. It is referenced at 12 feet in the request, then 8 feet in the response.

Response: The written response to the variation criteria for approval, number II, has been modified to list the correct fence height of 8'-0". See file "9_AHPD Arc_Special Use and Variance Requests."

10. The petitioner's response to the Special Use Permit criteria for approval are acceptable. **Complete.**

General

11. Provide the list of property owners within 250 feet of the subject property excluding rights-of-way. Village Staff will review the list for general accuracy; however, it is the petitioner's responsibility to ensure the list is accurate and up-to-date. The list of properties for Phase I may be utilized; however, Village Staff suggests updating the mailing address and ownership information prior to sending notice of a public hearing.

Response: A list of property owners within 250 feet of the property has been included in this submittal. See file "14_PUD List from CookViewer 3-25-2025-for 660 N. Ridge Ave. AH 60004"

12. Provide a draft copy of the letter to be mailed for the public hearing. This letter shall comply with the requirements found in the Plan Commission Guide.

Response: A draft copy of the letter to be mailed for the public hearing has been included in this submittal. See file "Draft_Letter_ARC."

13. Provide a proof of the public notice sign to be posted on the site for this public hearing. Note that four signs shall be required; one facing each right-of-way.

Response: A proof of the public notice sign to be posted on the site for this public hearing has been included in this submittal. See file "Sign Proof_ARC."

14. Your response to these comments must be uploaded to the CSS portal, along with all the revised plans. Once the entire resubmittal has been uploaded, please email Dan Osoba at dosoba@vah.com to notify that a resubmittal has been uploaded.

Response: All revised documents and this comment response has been uploaded to the CSS portal. An email was sent to Dan Osoba on 3/25 to notify that a resubmittal has been uploaded.

Parking

15. A parking study shall be submitted as part of the second submission that evaluates the following:
    - o Parking Survey of the parking usage on the property over a period of 5 days, including Saturday and Sunday. The survey data would be utilized to demonstrate existing parking demand at the facility. Note if any days included events like open house, birthday party, teen nights, dance, etc.
    - o Analysis of projected parking demand by using the survey results as a baseline. The projection should utilize ITE demand models for recreational facilities uses as well as the Village Code requirement of spaces equal to 30% of the proposed occupancy.

Response: A parking study has been included with this submittal. Please see file "11b_EEA Arlington Ridge Center Parking Study 03242025."

16. Show the landbanked parking as "Landbanked Parking Only" for clarity as it is not the Village's intent to require the construction of landbanked parking unless parking becomes an issue.

Response: A note has been to the landbanked parking Exhibit indicating spaces to be "Landbanked Parking Only." See file "11a_Landbanked Parking."

17. For the landbanked parking: Parking adjacent to a sidewalk shall provide a 24 inch buffer between the curb and the edge of the sidewalk to account for overhang and provide for accessible pedestrian

fgma

travel.

Response: Existing sidewalk adjacent to the landbanked parking is 7'-0" wide in order to account for overhang and provide 5'-0" clear for pedestrian travel.

18. Label the height and fence style of all fencing proposed on the plan sets.

Response: Fence heights have been noted on sheet L2.1. All proposed fencing will be an open fence style. See fencing details on sheet L4.2. Notes indicating fence type and height have been added to sheet A0 as well.

Sincerely,



Maggie Krieger, AIA | Senior Associate
maggiekrieger@fgmarchitects.com

Revised & Additional Enclosure(s):

9_AHPD Arc_Special Use and Variance Requests.pdf
10_cdef_AHPD ARC Addition_Architectural Drawings.pdf
10b_Arlington Ridge SWM Report.pdf
10g_L-series 20250325 ahpd arc.pdf
11a_Landbanked Parking.pdf
11b_EEA Arlington Ridge Center Parking Study 03242025.pdf
14_PUD List from CookViewer 3-25-2025-for 660 N. Ridge Ave. AH 60004.pdf
Sign Proof_ARC.pdf
Draft_Letter_ARC.pdf

PLAN COMMISSION PCA00025-2024
ARC Addition & Locker Room Renovation
660 N Ridge Ave
Round 2

11. The petitioner is notified that these comments are being provided to ensure that the project meets the requirements for submittal to the Plan Commission. Approval by the Plan Commission is not an endorsement or approval of these documents to obtain the required building permits, engineering approval, or permits required by other government or permitting agencies for construction. Detailed plan review with associated comments will be provided upon submittal of plans for a building permit. The petitioner shall acknowledge that they accept this understanding.
    a. The petitioner's response to comment no. 11 is acceptable. COMPLETE

12. Final engineering plans shall be georeferenced by using State Plane Coordinate System – Illinois East. Below are details about projection:

Projected Coordinate System:	NAD_1983_StatePlane_Illinois_East_FIPS_1201_Feet
Projection:	Transverse_Mercator
False_Easting:	984250.00000000
False_Northing:	0.00000000
Central_Meridian:	-88.33333333
Scale_Factor:	0.99997500
Latitude_Of_Origin:	36.66666667
Linear Unit:	Foot_US
Geographic Coordinate System:	GCS_North_American_1983
Datum:	D_North_American_1983
	Prime Meridian: Greenwich
	Angular Unit: Degree

    a. The petitioner's response to comment no. 12 is acceptable. COMPLETE

13. Provide a parking study.
    a. The petitioner's response to comment no. 13 is acceptable.

14. Provide a stormwater summary, including the existing and proposed impervious coverage. If the impervious coverage is increasing, provide the stormwater calculations for the increase in area.

    a. The petitioner's response to comment no. 14 is noted. The increase in impervious area must meet the Village's detention requirements. The volume required for an increase of 0.05 acres is 0.021 acre-feet. The facility had completed a large expansion and constructed a new detention facility, MWRD permit 18-159. Provide additional information on if excess storage is available in the existing detention facility. **INCOMPLETE.**

15. The proposed project is within a combined sewer area. Provide an MWRD determination letter to determine if the proposed storm sewer work would be considered qualified sewer. An MWRD permit may be required.

    a. The petitioner's response to comment no. 15 is noted. Provide the MWRD determination letter. **INCOMPLETE.**



April 3, 2025

Nanci C. Julius, P.E. Date
Senior Civil Engineer

Village of Arlington Heights
Interoffice Memorandum

From:	**Dan Osoba | 847-368-5215; dosoba@vah.com**
Department:	**Planning & Community Development**
File Number:	**PC24-025**
Project:	**660 N. Ridge Ave** **Arlington Ridge Center Building Addition**
Review Round:	**Round 2**
Date:	**April 4, 2025**

	YES	NO
1. COMPLIES WITH COMPREHENSIVE PLAN:	☒	☐
2. COMPLIES WITH THOROUGHFARE PLAN:	☒	☐
3. VARIAITONS NEEDED FROM ZONING REGULATIONS:	☒	☐
4. VARIATIONS NEEDE FROM SUBDIVISION REGULATIONS:	☐	☒
5. SUBDIVISION REQUIRED:	☐	☒
6. SCHOOL/PARK DISTRICT CONTRIBUTION REQUIRED:	☐	☒

Zoning:

7. **COMPLETE:** The following zoning approvals have been requested based on a review of the plans. Please acknowledge the following:
    a. Planned Unit Development (PUD) Amendment to Arlington Ridge Center PUD
    b. Special Use Permit Amendment to amend the original "Community Center, Recreation Building" SUP

8. **COMPLETE WITH COMMENTS:** The following variations have been identified based on the review of the plans. Staff is generally accepting of the variation requests as submitted with the exception to the clarifications requested per numbers 9 and 10 in this letter. Please acknowledge the following variations:
    a. Variation to Chapter 28, Section 10.4-4 exceed the parking variation allowed per Ord. 18-009 which allowed 291 parking spaces where 757 spaces were required. NOTE: the number of spaces required is increasing and will be determined upon review of the parking study.

i. **2nd Review:** the parking study uploaded indicates 807 parking spaces are required based on the new occupancy of the building including the building addition. This variation request is to Chapter 28, Section 10.4-4 to reduce the required parking from 807 spaces to 291 spaces. Update the variation request language in the Special Use and Variance Requests document and on the associated public notices (see #12 below).

b. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
c. Variation to Chapter 28, Section 6.13-3.b to allow a fence height of 12 feet where 6 feet is the maximum height.
    i. **2nd Review:** the petitioner has confirmed that the fence height is 8 feet and not 12 feet. This variation request has been updated in the requested documents; ensure it is included in the associated public notices (see #12).
d. Variation to Chapter 28, Section 6.5-2 to permit two accessory structures in the side yard (western yard) where accessory structures are required to be in the rear yard.
e. Additional variances may be required based on a response to the review comments within this letter.

9. **COMPLETE:** In the written response to the variation criteria for approval, number II, please clarify the fence height. It is referenced at 12 feet in the request, then 8 feet in the response.

10. **COMPLETE:** The petitioner's response to the Special Use Permit criteria for approval are acceptable.

General:

11. **INCOMPLETE:** Provide the list of property owners within 250 feet of the subject property excluding rights-of-way. Village Staff will review the list for general accuracy; however, it is the petitioner's responsibility to ensure the list is accurate and up-to-date. The list of properties for Phase I may be utilized; however, Village Staff suggests updating the mailing address and ownership information prior to sending notice of a public hearing.
    a. **2nd Review:** the list provided is not accurate. An updated list of property owners will be provided by staff via email along with instructions for public notice. NOTE: public hearing notice must be mailed and posted by ***Tuesday, April 8, 2025***.

12. **INCOMPLETE:** Provide a draft copy of the letter to be mailed for the public hearing. This letter shall comply with the requirements found in the Plan Commission Guide.
    a. **2nd Review:** the draft copy of the letter is not correct. Revise the letter: "Planned Unit Development Amendment to the Arlington Ridge Center PUD, Special Use Permit Amendment to amend the original "Community Center, Recreation Building" SUP with variations to reduce the required parking from

807 spaces to 291 spaces, to waive the requirement for a traffic study, to allow a fence height of 8 feet where 6 feet is the maximum, and to allow two accessory structures in the side yard where accessory structures are only allowed in the rear."

b. **2nd Review:** Additionally, please remove the highlighted Section as it is confirmed at 7:30 PM on Wednesday, April 23, 2025. Change the last paragraph contact information from Erin Mercado to "the Health & Human Services Department" and change the phone number to (847) 368-5760. Remove Erin's email as well. NOTE: a separate email regarding public notice requirements will include this information.

13. **INCOMPLETE:** Provide a proof of the public notice sign to be posted on the site for this public hearing. Note that four signs shall be required; one facing each right-of-way.
    a. **2nd Review:** The draft copy of the sign is not correct. Change the "Hearing For" section to: "Planned Unit Development Amendment and Special Use Permit Amendment with Variances".

14. **2nd Review:** Your response to these comments must be uploaded to the CSS portal, along with all the revised plans. Once the entire resubmittal has been uploaded, please email Dan Osoba at dosoba@vah.com to notify that a resubmittal has been uploaded.

Parking

15. **COMPLETE:** A parking study shall be submitted as part of the second submission that evaluates the following:
    - Parking Survey of the parking usage on the property over a period of 5 days, including Saturday and Sunday. The survey data would be utilized to demonstrate existing parking demand at the facility. Note if any days included events like open house, birthday party, teen nights, dance, etc.
    - Analysis of projected parking demand by using the survey results as a baseline. The projection should utilize ITE demand models for recreational facilities uses as well as the Village Code requirement of spaces equal to 30% of the proposed occupancy.

16. **COMPLETE:** Show the landbanked parking as "Landbanked Parking Only" for clarity as it is not the Village's intent to require the construction of landbanked parking unless parking becomes an issue.

17. **COMPLETE:** For the landbanked parking: Parking adjacent to a sidewalk shall provide a 24 inch buffer between the curb and the edge of the sidewalk to account for overhang and provide for accessible pedestrian travel.

Site & Improvements:

18. **COMPLETE:** Label the height and fence style of all fencing proposed on the plan sets.

Suggested Motion for Village Board Meeting – 5/5/2025

X.B. Arlington Ridge Center Building Addition – 660 N. Ridge Ave PC#24-025

Trustee _____moved to Direct Staff and the Village Attorney to prepare final documents granting the zoning relief requested, and subject to the recommended conditions, all as set forth in the agenda materials for tonight's Board Meeting.

Trustee _____ seconded.

VILLAGE OF ARLINGTON HEIGHTS
INC. 1887

Village Board of Trustees
5/5/2025

Item: Recreation Park Phase II & III - 500 E. Miner St. - PC25-007 PUD Amendment & Special Use Permit for Phase II & III of Recreation Park, Variations
Department: Planning & Community Development

Item Description:
Requested Action
1. Planned Unit Development Amendment to the Recreation Park PUD for Phase II and Phase III (Ord. 24-052)

2. Special Use Permit for a "Facility Owned by the Arlington Heights Park District"

Variations Required
1. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.

2. Variation from Chapter 28, Section 6.13-3.b to allow a fence height of 8 and 10 feet for the ball field fencing and pool perimeter fencing and 40 feet for the ball field backstop fencing where 6 feet is the maximum height.

3. Variation from Chapter 28, Section 10.2-12.3.c to allow an existing light pole height of 70 feet where 40 feet is the maximum.

4. Variation from Chapter 28, Section 6.5-2 to permit accessory structures partially in the front and side yard where accessory structures are only permitted in the rear.

5. Variation from Section 6.5-2 to permit 14 accessory structures where the maximum number of accessory structures is 12 (allowed per Ord. 24-052).

6. Variation from Chapter 28, Section 10.4-4 to reduce the required number of off-street parking spaces from 533 spaces to 77 spaces.

Recommendation
A public hearing was held by the Plan Commission on April 23, 2025, where the Plan Commission unanimously approved the following motion:

A motion to recommend to the Village Board of Trustees, approval of the proposed amendment to the Arlington Ridge Center Planned Unit Development and Special Use Permit Amendment for a "Community Center, Recreation Building", along with the following variations to Chapter 28 of the Municipal Code:

1. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.

2. Variation from Chapter 28, Section 6.13-3.b to allow a fence height of 8 and 10 feet for the ball field fencing and pool perimeter fencing and 40 feet for the ball field backstop fencing where 6 feet is the maximum height.

3. Variation from Chapter 28, Section 10.2-12.3.c to allow an existing light pole height of 70 feet where 40 feet is the maximum.

4. Variation from Chapter 28, Section 6.5-2 to permit accessory structures partially in the front and side yard where accessory structures are only permitted in the rear.

5. Variation from Section 6.5-2 to permit 14 accessory structures where the maximum number of accessory structures is 12 (allowed per Ord. 24-052).

6. Variation from Chapter 28, Section 10.4-4 to reduce the required number of off-street parking spaces from 533 spaces to 77 spaces.

This approval is contingent upon compliance with the recommendation of the Plan Commission and the following (**GREEN** text is the revised condition per the Plan Commission motion; **RED** text is further recommended by Staff for clarity):

1. The Petitioner shall provide revised construction plans at the time of building permit to address Public Works & Engineering corrections regarding the MWRD permit, pavement cross-section and one-way circular drive striping and signage.

2. The Petitioner shall provide revised construction plans at the time of building permit to add a parking lot island with landscaping adjacent to the pedestrian walkway in the east parking lot.

3. The perimeter fence surrounding the pool and pool deck shall be 8-foot open aluminum fencing to match #5 Perimeter Fence Detail as shown on sheet A0.4 within the Recreation Park Community Building Renovation and New Pool & Bathhouse Plans drawn by FGM Architects with last revision date

of 3/7/2025. Resolution of this condition shall be extended to the date of permitting to consider alternative fencing. If the Arlington Heights Park District deems it not feasible, and the Village concurs with this assessment at the determination of the Director of Planning & Community Development, then the Arlington Heights Park District may proceed with the fencing as originally shown in the plan.

4. The Petitioner shall provide an operations plan for the pre-school in the community center as it relates to drop-off and pick-up operations for the preschool prior to this petition being heard by the Village Board.

5. The maintenance vehicle drive access to the south of the ADA-accessible spaces in the eastern parking lot shall be striped to indicate no parking, access drive or similar and shown on revised construction plans at the time of building permit.

6. The Petitioner shall comply with all Design Commission recommendations of approval from the motion made at the 2/25/2025 Design Commission meeting.

7. The Petitioner shall dedicate all necessary easements to the Village prior to building permit issuance.

8. The petitioner shall comply with all Federal, State, and Village Codes, Regulations, and Policies.

ATTACHMENTS:

1. Staff Report Rec Park Phase II and III
2. PC Minutes.4-23-25 - DRAFT
3. DC Minutes 2-25-25
4. DC Staff Report 2-25-25
5. DC Minutes 1-28-25
6. DC Staff Report 1-28-25
7. Exhibit A - Aerial
8. Exhibit B - Topographical Survey
9. Exhibit C - PUD Description
10. Exhibit D - SUP Justification
11. Exhibit E - Variance Requests
12. Exhibit F - Public Meeting Summaries
13. Exhibit G - Frontier Park Parking Study
14. Exhibit H - Camelot Park Parking Study
15. Exhibit I -Preschool Operations
16. 1. PUD Master Plan
17. 2. Site Plan

18. 3. Architectural Plans
19. 4. Landscape Plans Phase II
20. 5. Landscape Plans Phase III
21. 6. Preliminary Civil Plans
22. 7. Utility Plans
23. 8. Photometric Plans
24. 9. Photometric Plans_Baseball Field
25. 10. Electrical Plans
26. 11. Fire Protection Exhibit
27. 12. Parking Study
28. Petitioner Response to SDC Comments
29. Round 1 Review_Recreation Park Phase II & III
30. Round 1 Review_Fire Dept Comments Addendum
31. Petitioner Response to Round 1 Comments
32. Round 2 Review_Recreation Park Phase II & III
33. Petitioner Respones to Round 2 Comments
34. Suggested VBM Motion 5.5.2025 - AHPD Recreation Park Phase II & III

VILLAGE OF ARLINGTON HEIGHTS

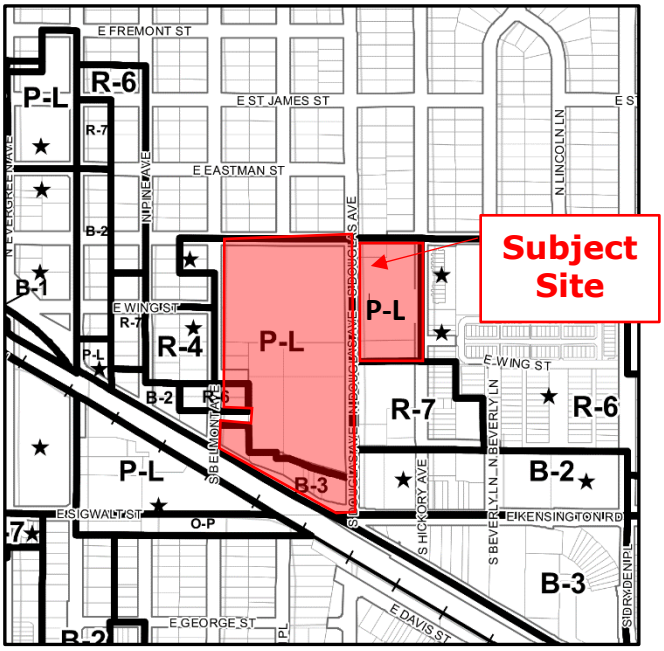
STAFF DEVELOPMENT COMMITTEE REPORT

***PC File Number**: PC25-007*
***Project Title**: Recreation Park Phase II & III*
***Address**: 500 E. Miner Street*
***PINs**: Multiple (reference Exhibit A & B)*

***To**: Plan Commission*
***Prepared By**: Dan Osoba, Planner I*
***Meeting Date**: April 23, 2025*
***Date Prepared**: April 16, 2025*

***Petitioner**: Arlington Heights Park District*
***Address**: 410 N Arlington Heights Rd*
Arlington Heights, IL 60004

***Existing Zoning**: P-L Public Lands District*
***Comprehensive Plan**: Parks*



SURROUNDING LAND USES

Direction	Existing Zoning	Existing Use	Comprehensive Plan
North	R-3: One Family Dwelling District; M-2: Limited Heavy Manufacturing District	Single-Family Homes; American Legion Post 208	Single-Family Detached; Parks
South	P-L: Public Land District; O-P: Off-Street Parking District; R-3: One Family Dwelling District	Union Pacific Railroad; Village Hall; Single-Family Homes	Government; Single-Family Detached
East	R-6: Multiple-Family Dwelling District; R-7: Multiple-Family Dwelling District; B-2: General Business District	Hickory Row Houses; Heller Lumber; Hickory-Kensington Apartments	Moderate Density Multi-Family; High Density Multi-Family; Mixed-Use
West	P-L: Public Land District; R-3: One Family Dwelling District; R-4: Two Family Dwelling District; R-6: Multiple-Family Dwelling District; B-2: General Business District	Single-Family Homes; Wayne Griffin Travel	Single-Family Detached; High Density Multi-Family; Parks

Requested Action:
1. Planned Unit Development Amendment to the Recreation Park PUD for Phase II and Phase III (Ord. 24-052)
2. Special Use Permit for a "Facility Owned by the Arlington Heights Park District"

Variations Required:

1. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
2. Variation from Chapter 28, Section 6.13-3.b to allow a fence height of 8 and 10 feet for the ball field fencing and pool perimeter fencing and 40 feet for the ball field backstop fencing where 6 feet is the maximum height.
3. Variation from Chapter 28, Section 10.2-12.3.c to allow an existing light pole height of 70 feet where 40 feet is the maximum.
4. Variation from Chapter 28, Section 6.5-2 to permit accessory structures partially in the front and side yard where accessory structures are only permitted in the rear.
5. Variation from Section 6.5-2 to permit 14 accessory structures where the maximum number of accessory structures is 12 (allowed per Ord. 24-052).
6. Variation from Chapter 28, Section 10.4-4 to reduce the required number of off-street parking spaces from 533 spaces to 77 spaces.

Project Background:

The subject property, Recreation Park, is a regional park located at 500 E. Miner Street which is owned and operated by the Arlington Heights Park District (AHPD). The property is bound by E. Miner Street to the north, Douglas Avenue to the east, E. Northwest Highway to the south, and Belmont Avenue to the west. Recreation Park also includes the area to the east of N. Douglas Avenue consisting of a smaller ball field, turf soccer fields and open space. The American Legion building at 121 N. Douglas Avenue is not a part of Recreation Park. There is one single-family home that is not part of the Park District property at 15 S. Belmont Avenue.

The Petitioner, Arlington Heights Park District, is proposing to continue the phased improvements and redevelopment of Recreation Park with Phase II and Phase III. These phases were conceptually shown with the PUD from Phase I, which was approved in August 2024 (Ord. 24-052). Phase I of the project included the western and southern portions of the property. Sidewalk improvements were required along E. Northwest Highway after the demolition of the existing commercial buildings were completed. These commercial properties were rezoned from B-3 to P-L and the Comprehensive Plan amended to reflect the existing land use as "Parks".

Phase II includes ball field improvements and new dugouts, an updated basketball court, new on-site restroom buildings, new water service, and a reconfigured parking lot and access from N. Douglas Avenue. The location of structures is not changing with Phase II, with the exception of the parking lot. The parking lot is being relocated along N. Douglas Avenue instead of adjacent to the ball field. This will allow for more effective access to the parking lot and Phase III improvements such as the bathhouse. It will also move parked vehicles further out of the way from foul balls from the ball field.

Phase III includes upgrades to the existing pool and pool deck, demolition of the existing bathhouse building on the eastern side of the property and the reconstruction of a new bathhouse, locker room and concession building. Renovations to the existing Community Building at 500 E. Miner Street include a building addition for accessibility improvements on the eastern side of the building, interior renovations, and a new parking lot along the circular drive on E. Miner Street. Phase III is the last phase of improvements and redevelopment planned by the Park District at this time (reference Exhibit C – PUD Description for the comprehensive list of improvements).

Zoning and Comprehensive Plan

Phase I included a Special Use Permit for "Facilities owned and operated by the Arlington Heights Park District" within the P-L Public Lands District. However, the Ordinance limits those approvals to Phase I only as the remaining Phase II and III were conceptual at the time. An amendment to the PUD to include Phase II and III in the PUD and a new SUP will be required for the remaining portions of the site. The Petitioner has submitted Phase II and Phase III concurrently to expedite entitlement approvals under one PUD amendment.

The petitioner provided a written response to each of the three criteria necessary for a Special Use Permit (reference Exhibit D – SUP Justification), which are referenced below:

- **That said special use is deemed necessary for the public convenience at this location.**
- **That such case will not, under any circumstances of the particular case, be detrimental to the health, safety, morals or general welfare of persons residing or working in the vicinity.**
- **That the proposed use will comply with the regulations and conditions specified in this ordinance for such use, and with the stipulations and conditions made a part of the authorization granted by the Village Board.**

The Comprehensive Plan designates Recreation Park as appropriate for "Parks" land uses. The proposed Phase II and Phase III improvements, PUD amendment and SUP are consistent with this designation as a facility that will continue to be operated and improved as a regional park.

The Petitioner provided a written response to the criteria for approval for variations for each variation requested (reference Exhibit E – Variance Requests):

- **The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property.**
- **The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.**
- **The proposed variation is in harmony with the spirit and intent of this Chapter.**
- **The variance requested is the minimum variance necessary to allow reasonable use of the property.**

The Petitioner has held several public meetings throughout the planning phase of this project dating back to 2022. The summaries, comment cards, and online comments of the public outreach efforts by the Petitioner can be referenced in Exhibit F – Public Meeting Summaries.

Site Improvements & Landscaping

The Petitioner is requesting a variance to permit fence heights in excess of 6 feet on the site, which requires a variance from Chapter 28, Section 6.13-3.b. The proposed fence heights include:

- 8-foot black fence surrounding the proposed pool;
- 10-foot black chain link (6 gauge) in the outfield of the baseball field; and
- 40-foot mesh netting around the infield of the baseball field (32-foot netting attached to 8-foot black chain link (6 gauge) fencing.

The proposed plans indicate the fence around the pool to be chain link; however, the Petitioner is working on a bid to determine the cost of replacing the proposed chain link fence with aluminum to match the rest of the site. The SDC is supportive of the fence height variation but recommends a condition of approval to require the fencing material be aluminum to match the rest of the site and to provide better visual quality in an area of high visibility. The SDC is supportive of the variation for fence height around the baseball field as the taller fences are functional and will reduce errant foul balls from landing outside of the infield.

Phase II and III include modifications and upgrades to existing park amenities including a wading pool, baseball field dugouts, a batting cage, centrally located restroom facilities and the main pool. These amenities are counted as accessory structures on the property. The original PUD approval allowed an increase in the maximum number of accessory structures on the property from 5 to 12 with Phase I. The total number of accessory structures on-site has increased to 14 with this proposal. In addition, some of those accessory structures are located within the front and side yards of the property where accessory structures are only permitted in the rear yard. The Petitioner has requested a variance from Chapter 28, Section 6.5-2 to permit 14 accessory structures on the property and to allow some accessory structures to encroach into the side and front yards. The SDC agrees with the Petitioner's requested variances for accessory structures and the location and number to provide additional park amenities located in a way to efficiently use the park space and maximize open space.

The Petitioner is requesting a variance from Chapter 28, Section 10.2-12.3 to permit the existing baseball field light poles at a height of 70 feet, where 40 feet is the maximum. These eight stadium lights have

been installed at Recreation Park for 20 years and are being covered by a variance request to permit the height via ordinance approval. The SDC is supportive of this request as the stadium lights are functional for the baseball field and the Arlington Heights Park District has worked with the neighboring properties to limit nuisance impacts to the extent feasible.

Landscaping is being provided around the park, specifically in areas adjacent to drive aisles, parking and around mechanical equipment. Parking lot landscaping is provided to bring existing spaces up to code compliance and new landscaping is provided around the Phase II parking lot on the east. Internal to the site, existing trees are being preserved to the extent practicable or relocated throughout the site. The proposed Phase II and Phase III landscape plans are in compliance with Landscape Code requirements.

Building

The proposed Phase III building improvements include a new bathhouse and concessions building and renovations to the Community Building at 500 E. Miner Street. These improvements required a Design Commission review, which was held and recommended for approval by the Design Commission on February 25, 2025. The Design Commission's recommendation is included in the Plan Commission agenda packet (reference DC Minutes 1-28-25; DC Minutes 2-25-25; DC Staff Report 1-28-25; and DC Staff Report 2-25-25). The only other structure proposed within the Phase II and Phase III improvements includes a pre-fabricated bathroom structure that is centrally located within the park. This structure is designed to incorporate materials such as brick, siding and asphalt shingles to match the community building.

Parking and Traffic:

Per Section 6.12-1, a traffic and parking analysis is required for this PUD amendment. The Petitioner has provided a Parking Study, but is requesting a variance from waive the requirement for a traffic study. In addition, the Petitioner provided parking studies for Camelot Park and Frontier Park to compare parking requirements, park amenities, and parking provided at those AHPD facilities (reference Exhibits G & H). The Petitioner states that the proposed changes at Recreation Park would increase the maximum occupancy of the park by approximately 9.5% and not have a material impact on area traffic conditions. In addition, the creation of three smaller parking lots instead of one will better distribute park traffic volumes around the site. The Staff Development Committee (SDC) is supportive of the variation request to waive the requirement for a traffic study as required by Chapter 28, Section 6.12-1.

The Parking Study provided by Eriksson Engineering Associates, LTD evaluated the parking requirements for the whole of Recreation Park based on the existing and proposed facilities or amenities and their associated occupancy. This occupancy would be the maximum number of persons expected to utilize the facilities or amenities at any time. The SDC has requested additional information regarding the Community Center which houses a new pre-school facility. The SDC is recommending a condition of approval for the Petitioner to provide additional operational information including drop-off and pick-up operations for the pre-school prior to this petition being heard at Village Board.

The table below identifies the various park facilities or amenities proposed and the occupancy:

Table 1: Existing and Proposed Facilities & Required Parking

USE	EXISTING	PROPOSED	OCCUPANCY
Basketball Court	0	1	15
Playground	1	1	240
Bag Toss Game	0	2	8
Skate Park	0	1	15
Fitness Area	0	1	9
Baseball Fields	2	2	60
Soccer Fields	3	3	90
Tennis Courts	3	3	24
Pool/Bath House	1	1	984
Community Center	1	1	260
Mult-Purpose Room	0	1	103
Shelter/Restroom	0	1	20
Game Tables	0	1	6
Walking Trails	0	1	10
		Total	1,844
Required Parking	30% Occupancy		533
		Off-Street Parking Provided	77
		Parking Variation Required	456

In addition to the proposed 77 off-street parking spaces, which is being increased from the 54 existing spaces, there are 249 on-street parking spaces on the streets adjacent to the park. This includes parallel parking spaces on Belmont Avenue and Miner Street as well as head-in parking spaces on Douglas Street. This proposal is not modifying, removing, or adding any on-street parking. The total capacity for parked vehicles on-site and on-street is 326 parking spaces. Per code, the on-street spaces cannot be counted towards the required off-street parking spaces so the parking variation is to reduce the requirement to 77 spaces. However, in practice those on-street parking spaces will be utilized for the park and associated activities, further justifying the parking variance request.

The Parking Study provided an evaluation of the park and the facilities as seasonal uses where winter produces the lowest usage (20% of occupancy) and the summer at the peak usage (100% of occupancy). The community center and multi-purpose rooms would be the primary use of the park during winter months. In the spring and fall, all park facilities and activities would be open except for the pool. Assuming all the uses were at peak occupancy at the same time, the available parking (including on-site and on-street parking) can accommodate the estimated 288 vehicles. The table below summarizes the maximum usage by season, assuming that all uses were fully used and occupied at the same time:

Table 2: Recreation Park Seasonal Use

USE	CAPACITY	WINTER	SPRING	SUMMER	FALL
Basketball Court	**15**		15	15	15
Playground	**240**		1240	240	240
Bag Toss Game	**8**		28	8	8
Skate Park	**15**		115	15	15
Fitness Area	**9**		19	9	9
Baseball Fields	**60**		260	60	60
Soccer Fields	**90**		390	90	90
Tennis Courts	**24**		324	24	24
Pool/Bath House	**984**			984	
Community Center	**260**	260	1260	260	260
Mult-Purpose Room	**103**	0103	1103	103	103
Shelter/Restroom	**20**	020	120	20	20
Game Tables	**6**		16	6	6
Walking Trails	**10**	10	110	10	10
	1,844	**393**	**960**	**1,844**	**960**
Required Parking		**118**	**288**	**533**	**288**
Parking Available (Total On-Site & On-Street)	**326**				

The SDC is supportive of the requested parking variation and concurs with the Petitioner's response to the criteria for approval for variations because the variation does not alter the character of the area and preserves it by maintaining available open space. The request is harmonious with the spirit and intent of Chapter 28 and the P-L Public Land District and the creation of three smaller lots better distributes the parking throughout the site.

RECOMMENDATION

The Staff Development Committee (SDC) reviewed the proposed amendment to the Recreation Park Planned Unit Development and Special Use Permit for a Facility Owned by the Arlington Heights Park District, along with the following variations to Chapter 28 of the Municipal Code:

1. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
2. Variation from Chapter 28, Section 6.13-3.b to allow a fence height of 8 and 10 feet for the ball field fencing and pool perimeter fencing and 40 feet for the ball field backstop fencing where 6 feet is the maximum height.
3. Variation from Chapter 28, Section 10.2-12.3.c to allow an existing light pole height of 70 feet where 40 feet is the maximum.
4. Variation from Chapter 28, Section 6.5-2 to permit accessory structures partially in the front and side yard where accessory structures are only permitted in the rear.
5. Variation from Section 6.5-2 to permit 14 accessory structures where the maximum number of accessory structures is 12 (allowed per Ord. 24-052).
6. Variation from Chapter 28, Section 10.4-4 to reduce the required number of off-street parking spaces from 533 spaces to 77 spaces.

The Staff Development Committee recommends **APPROVAL** of the petition subject to the following conditions:

1. The Petitioner shall provide revised construction plans at time of building permit to address Public Works & Engineering corrections regarding the MWRD permit, pavement cross section and one-way circular drive striping and signage.
2. The Petitioner shall provide revised construction plans at time of building permit to add a parking lot island with landscaping adjacent to the pedestrian walkway in the east parking lot.

3. The perimeter fence surrounding the pool and pool deck shall be 8-foot open aluminum fencing to match #5 Perimeter Fence Detail as shown on sheet A0.4 within the Recreation Park Community Building Renovation and New Pool & Bathhouse Plans drawn by FGM Architects with last revision date of 3/7/2025.
4. The Petitioner shall provide an operations plan for the pre-school in the community center as it relates to drop-off and pick-up operations for the preschool prior to this petition being heard by the Village Board.
5. The maintenance vehicle drive access to the south of the ADA accessible spaces in the eastern parking lot shall be striped to indicate no parking, access drive or similar and shown on revised construction plans at the time of building permit.
6. The Petitioner shall comply with all Design Commission recommendations of approval from the motion made at the 2/25/2025 Design Commission meeting.
7. The Petitioner shall dedicate all necessary easements to the Village prior to building permit issuance.
8. The petitioner shall comply with all Federal, State, and Village Codes, Regulations, and Policies.

_____ April 17, 2025
Michael Lysicatos, Assistant Director of Planning and Community Development
cc: Randy Recklaus, Village Manager
All Department Heads

PLAN

COMMISSION

REPORT OF THE PROCEEDINGS OF A PUBLIC HEARING
BEFORE THE VILLAGE OF ARLINGTON HEIGHTS
PLAN COMMISSION

RE: PC #25-007 - RECREATION PARK PHASE II & III - 500 EAST MINER STREET
PUD AMENDMENT & SPECIAL USE PERMIT FOR PHASE II & PHASE III OF
RECREATION PARK, VARIATIONS

REPORT OF PROCEEDINGS had before the Village of Arlington Heights Plan Commission Meeting taken at the Arlington Heights Village Hall, 33 South Arlington Heights Road, 3rd Floor Board Room, Arlington Heights, Illinois on the 23rd day of April, 2025 at the hour of 7:50 p.m.

MEMBERS PRESENT:

JAY CHERWIN, Chairperson
LYNN JENSEN
KRISTEN SCHURTZ
JOE LORENZINI
TERRY ENNES
JOHN SIGALOS

ALSO PRESENT:

DAN OSOBA, Planner I
MICHAEL LYSICATOS, Assistant Director of Planning and Community Development
RACHEL HITZEMANN, Development Planner

DRAFT

CHAIRPERSON CHERWIN: So, what we'll do is move to the next item on the agenda, and that's Item B, the Rec Park. I suppose it's the same group, but I would also ask you to come back up because we have a new matter. So, since I'm such a detail guy, I want to make sure we get this right.

MR. KRAMER: John Kramer again, yes, with my same project team. Are you going to swear me in again?

CHAIRPERSON CHERWIN: I'm going to swear you all in one more time.

(Witnesses sworn.)

CHAIRPERSON CHERWIN: All right, thank you. Mr. Kramer, if you want to hang around here? I know you'll give the presentation.

I'm just going to ask, Dan, I think I asked you last time around but public notices have been given on this one as well, correct?

MR. OSOBA: Yes, they have.

CHAIRPERSON CHERWIN: Okay, and then, Mr. Kramer, you've read the Staff report on this and you agree to the conditions that were set forth in there?

MR. KRAMER: Correct.

CHAIRPERSON CHERWIN: All right, great. I'll let you go ahead with the Rec Park presentation.

MR. KRAMER: Same project team. Agenda for today, very similar: existing conditions, talk a little bit about community input, OSLAD grant, Park Grant, Phase II improvements, Phase III improvements, schedule, the variance requests.

Existing Conditions: I believe everyone is familiar with the Recreation Park site.

A little bit about our community input: We had several open houses and then correspondence, both at our public meetings for the Park Board which impacted both of these projects.

Grants: Associated with Open Space Land and Development grants, two of them actually. Phase I we're currently underway. We have another one for Phase II, that's a $600,000 grant, and Park and Rec Grant for $2.6 million for the bath house portion.

Schedule: Proposed schedules, phasing, obviously Phase I is under construction currently. Phase II, '25 and '26. What each of those entail, we've tried to highlight those because it is a little confusing on the site, so we tried to illustrate those based on color.

Phase II site plan to the north illustrates the prefab restroom, basketball court, the open area dugout, and modifications to a portion of the backstop that's there as well as the reconstruction of the new parking lot in a new location. South site plan largely just focuses on the baseball field and improvements to that. A little bit about the Phase II improvements, showing the basketball court, batting cage, ball field, fence height, toilet room.

Phase III site plan largely goes over the bulk of the renovations to the existing community building, the new bath house building, pool. Phase III improvements, renderings, front entry experience as you come through the half circle drive, new bath house building focusing looking to the west, pool looking to the north, pool looking to the south.

Then the variance requests: Traffic study, again the fence height, light pole height of the existing ball field lighting, accessory structures, accessory structure quantity, and the parking analysis.

That concludes my summary.

CHAIRPERSON CHERWIN: All right, thank you very much. I'll again tell

you you can take a rest. We're going to turn it over to Staff and ask for their presentation.

MR. OSOBA: Thank you, Chair.

The subject property is located at 500 East Miner Street and owned again by the Arlington Heights Park District. It is currently zoned P-L Public Lands District, and the Comprehensive Plan future land use designation is “Parks.” The Petitioner is requesting to amend the Recreation Park Planned Unit Development for Phase II and Phase III of the redevelopment and a special use permit for a “facility owned by the Arlington Heights Park District.”

The Petitioner is requesting variations from Chapter 28 relative to, relating to the waiver of a traffic study, fence height, light pole height, accessory structures, and to reduce the required off-street parking.

This aerial shows the subject site highlighted in red. It is north of Northwest Highway and bound by Belmont Avenue, Miner Street and Douglas Avenue. A portion of Recreation Park is located to the east of the site; however, no site changes are proposed on that part of the development.

This graphic shows the phases of the planned unit development. Phase I, which was approved by the Village Board in August 2024, is highlighted in red. Phase II is in blue and includes ball field improvements, new dugouts, updated basketball court, a new restroom building, new water service, and reconfigured parking lot and access from Douglas. Phase III is highlighted in green and includes the demolition of the existing bath house, the reconstruction of a new one, locker rooms, building addition to the community center, upgrades to the pool and pool deck, and additional parking along the circular drive. Both Phase II and Phase III are the total subject of tonight's hearing.

As mentioned, the Petitioner is requesting variances from Chapter 28. The site-specific variations include taller fences and light poles than code permits, and then the number and placement of accessory structures. The fences proposed are color coded on this graphic to illustrate the location and height. The blue fence is an eight-foot tall ornamental fence that acts as a perimeter to the pool. The yellow fence is a 10-foot tall chainlink fence that would be used in the outfield of the baseball field. The red fence is an eight-foot tall fence with a 32-foot tall net structure, so a total of 40 feet to surround the infield to reduce errant foul balls.

The SDC has reviewed these fence height variations and is supportive of the request with the condition that the entirety of the eight-foot fence shown in blue is an ornamental style fence. The Petitioner is currently working on a bid for the cost to change this from chainlink as it was originally proposed to an ornamental style fencing. The SDC is recommending a condition of approval that the fence be ornamental to match the rest of the site to provide better visual quality in this highly visible area.

In addition to the fencing, the Petitioner is including modifications and upgrades to the park and expanding the number of accessory structures which are only permitted in the rear of the property. The rear of the property in this case is everything that's to the south of the existing community center. The Petitioner has identified 14 total accessory structures, and some of those structures including the wading pool and the baseball field structures encroach into the front or side yard. The SDC concurs with the Petitioner's requested variations related to accessory structures as it provides additional park amenities located in an efficient manner throughout the site.

Lastly, the Petitioner is requesting a variation to permit the existing light poles at a height of 70 feet where 40 is the maximum. These light poles have existed on the

site for over 20 years and are being covered by a variation request to permit the height via this PUD approval. The SDC is supportive of this request as well.

The Petitioner provided a parking study to evaluate the parking demand for Recreation Park based on the proposed changes. The table on the slide shows the related occupancy of various buildings and amenities that are proposed. The Petitioner provided additional parking surveys from Camelot Park and Frontier Park to evaluate whether the demand was in line with the findings for Recreation Park. The study found that the requirements for Recreation Park were slightly higher than the other two, which is to be expected given the varying size and provided amenities in Recreation Park.

In total, Recreation Park requires 533 total parking spaces where 77 off-street parking spaces are provided, which leads to a total variation of 456 spaces. There are an additional 249 on-street parking spaces that are adjacent to the park. These can realistically be utilized for the park but do not actually count towards the total off-street parking requirement per code. Based on the information provided by the Petitioner, the SDC is supportive of the requested parking variation and concurs with the Petitioner's response to their criteria for approval for variations because the variation does not alter the character of the area and preserves it by maintaining the maximum amount of open space. The request is also harmonious with the spirit and intent of Chapter 28 in the P-L Public Land District, and the creation of three smaller parking lots within the site better distributes the parking throughout.

These are the criteria for variation approval, and these are the criteria for special use approval. The Staff Development Committee recommends approval of the proposed planned unit development amendment to Recreation Park PUD for Phase II and Phase III, and the special use permit for a facility owned by the Arlington Heights Park District, along with the following variations to Chapter 28:

- Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study;
- Variation from Chapter 28, Section 6.13-3.b to allow a fence height of eight and 10 feet for the ball field fencing and pool perimeter fencing and 40 feet for the ball field backstop fencing where six feet is the maximum height;
- Variation from Chapter 28, Section 10.2-12.3.c to allow an existing light pole height of 70 feet where 40 feet is the maximum;
- Variation from Chapter 28, Section 6.5-2 to permit accessory structures partially in the front and side yard where accessory structures are only permitted in the rear;
- Variation from Section 6.5-2 to permit 14 accessory structures where the maximum number of accessory structures is 12, which was allowed per Ordinance 24-052; and
- Variation from Chapter 28, Section 10.4-4 to reduce the required number of off-street parking spaces from 533 to 77 spaces.

This recommendation is subject to the resolution of the conditions as recommended in the Staff report, these eight conditions that are on the slide here. That concludes my presentation.

CHAIRPERSON CHERWIN: Thanks, Dan.

Is there a motion to include the Staff report in the public record?

COMMISSIONER JENSEN: So moved.

CHAIRPERSON CHERWIN: Is there a second?

COMMISSIONER ENNES: I'll second.

CHAIRPERSON CHERWIN: All right, all in favor?

(Chorus of ayes.)

CHAIRPERSON CHERWIN: Any opposed?

(No response.)

CHAIRPERSON CHERWIN: All right, motion passes. Staff report is included in the public record, thank you.

Before we open the public hearing, are there any initial questions? None here. Joe?

COMMISSIONER LORENZINI: Yes. This light pole variation, is it going to be redirected? I mean, is going to be directed in a different manner or is it going to be the same way as now?

MR. OSOBA: No, it is going to be exactly the same. There's no changes proposed to the light pole. We're just covering it with a variation as it wasn't previously included in any variation or PUD.

COMMISSIONER LORENZINI: Okay, thank you.

MR. OSOBA: You're welcome.

CHAIRPERSON CHERWIN: On the left side, gentlemen? No, okay. Well, you guys are going to have a chance. We're going to open the public hearing and we'll see what happens here.

We'll start in the front. Nobody here from the Park District. Then going towards this side again, left, any comments on the Rec Park? We're going to move on this side of the room in the front. If any members of the public would like to speak? Okay, we'll move -- oh, yes, ma'am. Please make your way to the microphone. If you could please state your name. If you'd like, you can tell us where you reside in Arlington Heights.

PUBLIC COMMENTARY ON PC #25-007

MS. OTTOLINO: Barbara Ottolino, 15 South Belmont, Arlington Heights. I was unaware of the height of the fence around the back of the ball field. Why the 10 feet? That's pretty tall.

CHAIRPERSON CHERWIN: What we'll do at this point is if you could just direct your questions up here?

MS. OTTOLINO: I'm sorry.

CHAIRPERSON CHERWIN: That's okay. We'll keep track of what you're asking, and the Petitioners, or the Commissioners can follow up with these questions. So, if you could just --

MS. OTTOLINO: On the outfield fencing for the ball field.

CHAIRPERSON CHERWIN: Yes, okay.

MS. OTTOLINO: Raising that to 10 feet, I was wondering why. Why that change?

CHAIRPERSON CHERWIN: Okay, any other comments or is that it?

MS. OTTOLINO: No.

CHAIRPERSON CHERWIN: Okay, thank you.

Mr. Kramer, if you want to provide an answer for that, we'll take care of that now.

MR. KRAMER: The walking path that goes behind it predicated the height addition through that section.

Monica?

CHAIRPERSON CHERWIN: It's currently at --

MR. KRAMER: Behind the baseball field, the existing, the fence height rose to 10 feet because of the walking pathway.

CHAIRPERSON CHERWIN: The yellow area shown on this we're talking about.

MS. GOSHORN-MARONEY: Because with the improvements and Phase I being a little bit closer to the ball field than the existing condition --

COMMISSIONER ENNES: Could you talk into the mic so everybody can hear you?

MS. GOSHORN-MARONEY: I'm sorry.

CHAIRPERSON CHERWIN: Thank you.

MS. GOSHORN-MARONEY: With the improvements to Phase I that's currently under construction, the new walking path and the tennis court are now closer to the ball field than the existing condition. So, the intent is to raise the fence just in the section adjacent, closest to the tennis court and walkway to 10 feet to block any homerun hits that might affect pedestrians using the walkway.

CHAIRPERSON CHERWIN: Okay, and what is it currently at?

MS. GOSHORN-MARONEY: I believe it's currently at four feet in the back. Oh, sorry, that's six? Six feet in the back, thank you.

CHAIRPERSON CHERWIN: Okay, thank you for your explanation.

Commissioners, any questions on that point? No? All right, thank you.

Any members of the public behind in the middle rows? Yes, sir, come on up.

MR. HANSEN: I'm Greg Hansen; I'm at 304 North Haddow Avenue. I just want to recognize the Park District, all their work they've done and the outreach to the public being the community in the area, not only in just postings but collecting e-mail addresses, sending e-mails, having special meetings to come to this final plan. I know that it's strongly supported in the community, and I appreciate, you know, all the things that you as the Plan Commission look at here and, hopefully, you know, with the SDC, the research that you've done, that they can move forward and keep on the timeline for the pool being opened to support the community. So, thank you.

CHAIRPERSON CHERWIN: Yes, thank you for your comment.

All right, in that same row, is there anybody? In the next row behind? Sorry, yes, sir.

MR. WHITEBLOOM: I'm Myles Whitebloom. I live just across the street from Rec Park to the north, at the intersection of Haddow and Miner. I didn't know, you know, if this is the time, you know, the things you guys have talked about, for instance, things of lighting and that type of thing, are you interested in our thoughts on that, about any general lighting thing?

CHAIRPERSON CHERWIN: This is your time. This is a great time to bring it up, if you have any questions or concerns.

MR. WHITEBLOOM: Okay, got you.

CHAIRPERSON CHERWIN: So, feel free.

MR. WHITEBLOOM: So, one thing on like the pool lighting, I don't know if we can go to the slide where it was on there at one point? They're kind of round it looked like at the top.

CHAIRPERSON CHERWIN: Was that in the Petitioner's? Let's see. Right there?

MR. WHITEBLOOM: Yes, exactly. So, I'm just wondering if those are the exact type of lights that are going to go in, which is great if that were, or is that something that somebody put in there? Is that exactly the design? I'm wondering.

CHAIRPERSON CHERWIN: Okay, we can ask that question of the Petitioner.

MR. WHITEBLOOM: Okay, the reason I'm --

CHAIRPERSON CHERWIN: Yes, go ahead, continue then.

MR. WHITEBLOOM: The reason I'm concerned is we live right across the street from the main brick building, and we get plenty of lighting, just our whole side of our house is just lit up the way the, because there were some LED lights that had been installed around the current pool and they project north. So, these would be great because it looks like they go down. So, that was my concern, that we don't get all that light pollution going north.

Along the same line, speaking of lighting, I didn't see a picture of the turnaround. I know you guys are adding parking to that area. From a lighting standpoint, we get a lot of light there as well that, instead of just being directed down, you know, and I understand from a safety standpoint you want to keep the area lit, but it just sprays out. So, my concern is, depending on the height of the lights, the ones that are there now are probably almost as high as the street lights, probably 25 feet, whatever those are, but the ones that are currently installed that have just been installed over the past few months as part of the redo of the park along the walkways, those are about 15 feet if I had to guess.

So, obviously, the higher they are, the more spray you get. But 15 feet would seem appropriate to me to put around that turnaround, but I don't know. I assume that's been made part of the plans at this point but I don't know, I'd like to think that they would consider that. These LED lights are great of course from an energy standpoint, but they are super bright. The ones in the pool right now, they've got to be like 1,000 Watts, they just spray and they're very bright.

The other thought along those lines was I know right now the lights are round, maybe if they're shorter things would be better, right. These round ones, you could see they face down and that's great. But if they want to maintain that height that they currently are of probably 25 feet, I'm hoping, and of course there is an expense with this, but to run the lights on the inside of the circle so they face towards the building, if you know what I mean, versus currently they're on the outside of their turnaround. So, that's why we get that spray because the lights make like 180 degree arc, and so obviously on the pool side you don't get any light. I don't know if anyone has a street light in front of their house. I'm right in the corner so I notice that kind of thing, and the street light is, literally it's about 180 degrees, maybe even more.

So, if those lights were on the inside of the circle, that would solve the problem. Of course, they have to rerun the electric, you know. So, I mean, I'd be glad to talk to anybody about that design and what we deal with from that standpoint. That's just for the lighting.

The other thing is the speakers that they're going to be putting in. I don't know if this is part of that as well, you know.

Do you want to hear about that?

CHAIRPERSON CHERWIN: Let's hear it, sure.

MR. WHITEBLOOM: Okay, we hear the music, right, we hear the music right when they open at whenever, I'm not sure what time it is, 6:00-6:30 on weekend mornings.

On the summer, we got the windows open and the music goes on, and depending on who's running the pool also, then it's louder than others, but part of the issue, the main issue --

CHAIRPERSON CHERWIN: And it's good music or what?

MR. WHITEBLOOM: It can be, as long as it's country, I'm fine. But to be honest, if the speakers were just facing, instead of facing north, if they were facing south, you know, into the park, that would be fine. But, so I just want to suggest those kind of things because nobody else would realize that, I don't think, you know, from a design standpoint, the way the lighting and the speakers, so if they could consider that for sure? Because right now, the speakers are, there are a couple of them that are facing north.

The other thing is, and I was told this is the time to talk about it, too, it's just a minor thing but the elevator building addition in the front there, it's that little circle right in front of the grassy area. There was discussion of possibly putting a tree there and it's still not in the drawings right now. But putting a, you know, as big a tree as possible right now and of course it's going to grow, but that would kind of block that addition a little bit, you know. That was part of the Design Commission, it's one of their suggestions, but maybe, I don't know where it stands right now. Hopefully that tree to the left, they're going to keep that, by the baby pool. It's there, I'm glad to see it there. We've lost so many big trees as part of this in the park, some really big, beautiful old trees. I like to think that they won't take down any others, if possible, except maybe the one that's right next to the baby pool, but I'm hoping that the others will, or the one actually inside the fence of the baby pool, they're probably going to have to take that even though I see it over there.

So, anyway, if they can consider that, planting a tree there in that circle would be, it would soften the front, that would be great.

CHAIRPERSON CHERWIN: Okay.

MR. WHITEBLOOM: What else? From a traffic standpoint, I noticed that it looked like it was waived, the traffic study. If you ask me, just from a safety standpoint, I don't know if they have to do an official, you know, traffic study, I don't know what's involved, but just from a safety standpoint, right there when kids are crossing going down Haddow, going south towards the pool and they have to cross Miner, I mean, we've been there about 22 years and I'm just shocked that nobody has gotten seriously hurt or worse because it's partly the parking. There's no signs that say no parking; you could park right up to the corner there.

I don't know if you can picture this, but along the north side of Miner, you know, facing west, and so at a minimum, that has to be done. There have to be signs there, maybe give it like a 25-foot spot or opening which says no parking in the corner, because kids, you know little kids, they're just going to, they look but then they just bolt across the street. All that's there is the crosswalk, and of course, you know, we have our state law but that doesn't help because, and sometimes it's not the driver's fault, you just can't see someone is standing at the corner. When I'm making a left turn and many of us who live in the area, if you're going south on Haddow making a left turn onto Miner, it's tricky to see the cars when you're in your car. Definitely if you have a little kid who's four or five feet tall, you're not going to see them at all.

Now, with the increase, you know, redoing this, I'm sure there will be more and more people, more people than ever, right, using the park, I'm sure that's part of the plan with the nice park that they're creating. So, that's got to be considered. I don't actually want to have flashing lights, you know, in front of my house but something needs to be done before someone gets hurt. That's all I'm suggesting, and a big part of that is no parking to the corner there right along Miner, along the north side.

I could, I'd be glad to talk to anybody about these details if they want, this might not be the time. But I think that's the main thing to really be careful of people parking, because the way the traffic pattern is around the loop right now, obviously all the loops would typically go counterclockwise including this one, but when people making a left turn out of that loop, you know, they're looking at traffic, you know, both ways and then you got kids crossing over and it's a tricky spot. One of my thoughts was to turn the traffic pattern so it goes clockwise, but then I'm sure that would be an issue with people turning left out of the loop, you know.

So, you know, that's a tricky thing but if that could be considered. So, when I saw that waiving the traffic study, I don't know what that involves. But if they can consider the safety issues of the kids crossing, not only to the north but also going back, not only going south, but going back north across Miner. So, those are my thoughts right now, it's probably enough. Thank you, guys.

CHAIRPERSON CHERWIN: Well, thank you. We appreciate you sharing. You know, this is, I would encourage you also to communicate with the Park District in more detail on this stuff. You know, they're available; they're very receptive I think and, you know --

MR. WHITEBLOOM: Yes, I don't know how that, I don't know how it all works, you know, between --

CHAIRPERSON CHERWIN: Well, they're right here, so after this is --

MR. WHITEBLOOM: Because after listening to you guys and the Park District, I didn't know, because once it's all, if it's not done as part of the main --

CHAIRPERSON CHERWIN: Yes, well, you know, your comments are here on record and this is good. I'm glad you spoke, these are all very, you know, very helpful comments but, you know, this is just part of the process. There will be an opportunity to speak at the Village Board if you also have comments and, you know, I would just engage them. It's a great group and I think they're very receptive. So, after the hearing, I would just encourage you to maybe give them your information and see if there's some more dialogue that can continue on it.

MR. WHITEBLOOM: Got you.

CHAIRPERSON CHERWIN: But thank you. Thank you for your comments.

MR. WHITEBLOOM: All right, sure. Thanks.

COMMISSIONER JENSEN: Good points.

CHAIRPERSON CHERWIN: All right, anybody else who would like to speak back there? Oh, yes, sir.

MR. TOBIN: Hi, my name is Mark Tobin. I live at Belmont and Miner.

CHAIRPERSON CHERWIN: Mark.

MR. TOBIN: I'd like to add on to what this gentleman had just said about the traffic. The cars, they come down Arlington Heights Road and they try to beat that light, and they'll come up and there's a stop sign at Belmont and Miner. They never stop. They'll either go through it or fly through it. I can stand out there with my dogs in the morning, there are so many cars that do not come to a complete stop, and that's both ways. People from the east going west, they want to make that light, and then the people that are coming down Arlington Heights Road, they will either turn on Miner or the street before Miner and then come up to Miner and shoot and go down Northwest Highway east.

I'm just afraid that the kids are going to get hurt. I see that they put a, today there's a mound right at the park where, maybe to distract the kids from running straight, they have to go up and over this mound of dirt. They had put grass on it already today, but they don't stop, there's a stop sign there.

CHAIRPERSON CHERWIN: This is Belmont and Miner?

MR. TOBIN: There's a stop sign there, but they don't stop. I had asked before, they had put a red stripe on the pull-down which is a reflector. They had put the red flags on, it's not helping on the majority.

CHAIRPERSON CHERWIN: All right, thank you, Mr. Tobin.

MR. WHITEBLOOM: Just one more thing?

CHAIRPERSON CHERWIN: You know what, we're going to move on to the next. We've got to kind of keep rolling here.

Anybody else in the back? Yes, ma'am.

MS. HUG: Good evening. I'm Andrea Hug. I live at 215 North Haddow, right down the block from that park and Myles and kitty corner from Greg, so we're all right in the same neighborhood.

I have a couple of questions. One is why do the lights need to be 70 feet tall? It seems really high for the baseball diamond.

CHAIRPERSON CHERWIN: Yes, that's the existing height. So, the height is not changing.

MS. HUG: But they're 40 now, I thought it said. No? Well, it suddenly seems really high and it shines into my bedroom.

The second part that I had a question about is, is it possible to get a stop sign at Haddow and, what is that street? Miner, Haddow and Miner. So, it would be Belmont, and then Haddow stop sign, and then also at Douglas, because that would slow the traffic from, you know, the people who are cutting through. There's three stop signs; it's right in front of the park. There are two crosswalks that go in between the two sections. So, the street comes here, the crosswalks are here, and so it seems like that would be a good place for a stop sign.

CHAIRPERSON CHERWIN: You're suggesting like an east-west on Miner stop sign and Haddow?

MS. HUG: Yes. Yes.

CHAIRPERSON CHERWIN: All right, noted.

Any other comments or questions?

MS. HUG: No, thank you.

CHAIRPERSON CHERWIN: All right, thanks for your comment.

Anybody else from the public who would like to speak on this project?

(No response.)

CHAIRPERSON CHERWIN: Okay, seeing no further hands, we will now close the public hearing and follow up with questions from our Commissioners. I'll start by Lynn.

COMMISSIONER JENSEN: Sure. Well, first of all, I think the comments from the public were quite good, and I'm wondering why we can't do what you've done a lot throughout the Village where you have the crosswalks that actually have a sign that says it's a state law to let pedestrians have right of way. Someone didn't want the flashing signs, but most of this will occur during the day and early evening, so why can't we put at least one of those there to slow things down? Because I live in an area by Sunset Park where they have a driving range, and they're very effective there. So, rather than maybe putting stop signs every block, if you have one place where you have a very visible stop that you have to make if you have anyone trying to get across the street.

CHAIRPERSON CHERWIN: Lynn, could I ask maybe if Mr. Corcoran wants

to speak about reviewing this concept because there are a couple of questions involved with traffic control. If you or one of those other Petitioner representatives would like to speak, I think regarding stop signs, safety precautions, I know this traffic study is, you know, I don't think you feel that the overall capacity of stuff has, you know, changed, but we do have an opportunity here to make some enhancements for safety. If you could speak to that a little bit?

MR. CORCORAN: Sure. First of all, as far as putting some No Parking From Here to the Corner signs, I'm all for that. I can't spend my client's money, but between you and the Village, they can work that out as far as the actual implementation. But, yes, no, I'm all in favor of that to increase the sight triangles for, you know, so that cars and pedestrians can see each other before they cross Miner. So, that's a great idea, a great thing to do.

The cut-through is a little more difficult issue and I don't have enough information to come up with a definitive answer to stop that. I mean, I know what they're doing, as the gentleman or the folks mentioned that they're trying to avoid the traffic signal on Northwest Highway and Arlington Heights Road by cutting through the neighborhood.

CHAIRPERSON CHERWIN: Yes, that's less of a Park District issue and more of an Arlington Heights enforcement issue.

MR. CORCORAN: Right.

CHAIRPERSON CHERWIN: So, to the public who commented on that with, you know, the cut-throughs and stuff like that, the point we're making here is the Park District controls the Park District property. That's not to say there's not an issue, but there is not much they can do in the course of their project to do that. That's something that we would ask the Staff to check in with the Arlington Heights Police Department, let them know that the neighbors have expressed a concern about this and it's going to continue to be a concern as this project, you know, goes forward. So, our request would be that Staff notify the Police Department that the public has expressed significant concern and that they're going to have to observe and potentially increase enforcement in this area to address these issues.

MR. CORCORAN: And then the last issue about putting a series of stop signs along Miner, first of all, the Manual on Uniform Traffic Control Devices prohibits the use of stop signs as for speed control. You know, the idea is if they're stopped more often, they're going to drive slower. We find a lot of times what they'll do is, yes, they'll stop if you're lucky or they'll roll through, right. You know, I don't think the rolling is going to stop just because we have three stop signs overall, but then they speed up, you know, between stop signs. So, it's not, it kind of defeats the purpose as far as speed control along Miner.

But, again, anything we can want to do to enhance the pedestrian crossings, the visibility with the, you know, the state law signs, maybe some --

CHAIRPERSON CHERWIN: Are there items for markings on the pavement itself even short of, like we said, maybe flashing lights aren't the answer or maybe they are, but I mean, just pavement markings and more --

MR. CORCORAN: More pavement markings and, you know, to make it more visible that there is a pedestrian crossing there. I'd have to look at what signage is or isn't out there now, but we can always add more signage. Then of course, section lights is something we could do and that could be done incrementally. You know, re-stripe those crosswalks, maybe add a few more signs, and then restrict the parking near the corners to improve visibility. Those three things right there at a relatively low costs will improve the safety situation. Then if it's still felt that it's dangerous, you know, then we can start looking at the flashing lights as an alternative in the future.

CHAIRPERSON CHERWIN: Okay, sorry, Lynn, I kind of jumped on your question.

COMMISSIONER JENSEN: No, that's fine; it's good discussion. So, you know, I'm in favor of that. I'm not suggesting we have the flashing lights everywhere but they have been pretty effective in a lot of areas in the Village, especially where I live, there's a lot of people trying to get to Sunset Park. I think there were also some very good comments about the speakers and the noise, and I'm hoping we can do something to mitigate noise spilling over into the neighborhood.

So, I don't have anything really further than that. I just think the comments that had been made by the public need to be taken into consideration when this goes before the Board. Staff should do what they can to make sure those issues go before the Board, and hopefully people will show up at the Board meeting.

CHAIRPERSON CHERWIN: So, on that point, Mr. Kramer, if you or one of your colleagues there wants to speak to that point on the noise, it seems like, you know, we're there a lot, you know, I've got my kids, with all the lifeguards and swim teachers and stuff, and I get it, it's, you know, we're not going to be able to, you know, kind of sterilize the environment of noise. It's a fun place; there's a lot of noise going on but, you know, being involved, I was involved with a large project that involved noise and lighting and everything on the North Shore with school enhancing its football fields and, you know, noise came up and part of it was, you know, sort of directing it and making sure it goes.

I mean, is that something that the Park District can consider if it's facing to the south, it still has the same effect for the people in the pool but maybe helps our neighbors out a little bit? Is that something the Park District has looked into or can at least suggest to the people right in the facility?

MR. KRAMER: Preliminarily, I think we're looking at it both from a sound and a light perspective. Obviously, technologies have changed since Recreation Park was originally built.

CHAIRPERSON CHERWIN: Yes.

MR. KRAMER: So, we put in provisions to put a public address system within the facility. Those will be identified and localized to where that sound stays projected within the pool service and does not largely bleed over into the general areas. So, I think that will be a basis for design when we look to make recommendation on that.

CHAIRPERSON CHERWIN: Yes. So, that would be an enhancement over the existing system to sort of control the sound a little better; is that correct?

MR. KRAMER: No existing system will remain. The existing systems will be removed and we will replace it in its entirety to allow public address both within the new bath house that's a new construction and obviously the existing facility. None of what currently exists will remain even to some degree. Same with the exterior lighting that's on the building as well as what's proposed, the focal distance of those lights will be reviewed and photometrics will be reviewed to make sure that that light stays within, notwithstanding the ball field lights which are not getting changed.

CHAIRPERSON CHERWIN: Right. Okay, so just to kind of close the loop on the noise, the existing system that the neighbors have heard is going to be changed over. Then you will, when the new system is designed, there will continue, I mean, I'm sure there will continue to be music and all that stuff associated with the pool but it will be done in a way that's, you know, more I guess you could say smartly designed for optimal performance and not as

much noise spillage; is that correct?

MR. KRAMER: Correct. It will be localized into the areas it's intended. We don't want to blast unintended messages or sound to other areas off property, off target.

CHAIRPERSON CHERWIN: Okay, and then could I ask you a little bit, to speak a little bit more on the lighting? You heard what Mr. Whitebloom had said about the lighting in the front. So, there was a comment about the 70-foot ball field lights. That's just not changing, it's just a matter of it was never in the record that that was approved, so we're adding it as a variation. We're not making them higher and they're not changing the lighting is my understanding.

The lighting around the front part, the north side of the building, there was some discussion around the turnaround. You know, again, having been involved in projects myself, I know the extreme I would say technological enhancements now to lighting is, you know, spillage and everything, the photometrics are really, really topnotch. The amount of, you know, light spillage is really reduced with wall lighting, you know, regardless of how high it is and everything else, it really is well focused.

Is that, as you're implementing your new lighting, can you talk about that a little bit? I mean, the type of product, I mean, is it sort of state of the art type of lighting that's going to be used?

MR. KRAMER: I'm going to let my colleague answer for me.

MS. KRIEGER: I'm Maggie Krieger with FGM Architects. Yes, we've studied the photometrics for the new lights and they are LED and more controlled in how the light is spilling out of the fixture. I believe, I'm going to have to triple check our photometric plan, but we've got zero foot candles at the property line.

CHAIRPERSON CHERWIN: Okay.

MS. KRIEGER: I'm not familiar with what the existing condition is, but if it is an older fixture, it probably is spilling over and that's what causing some of the disruption for the neighbors.

CHAIRPERSON CHERWIN: Yes, so by that study, you've looked at it and that would suggest that the neighbors, well, if they look at the property they'll see the lights, but unlike maybe the current state, it won't be shining in their living room or whatever.

MS. KRIEGER: The light will hit surfaces on the Park District property which will, you know, be reflective in some nature but won't spill onto their property.

CHAIRPERSON CHERWIN: So, one of the residents had suggested sort of reconfiguring the lights, but given what you're saying, that wouldn't necessarily make a significant difference. As long as you've got the correct photometric plan and the foot candles and stuff all work, it doesn't necessarily matter which direction they're going; is that correct?

MS. KRIEGER: Correct. We can take another look at it to see if that would help mitigate some of the concern that we've received, but --

CHAIRPERSON CHERWIN: Yes.

MS. KRIEGER: -- I know that we've studied it to maximize the foot candles that we need in the parking area with the fewest amount of light poles from an economy standpoint. So, if it makes sense to shift, we can, but I know that those new heads are focused in where they're throwing light and where they're not throwing light.

CHAIRPERSON CHERWIN: Okay, and then is that also a similar system with the pool?

MS. KRIEGER: Correct.

CHAIRPERSON CHERWIN: Okay, and then I guess another question we had here was about the northerly side of the building with the little landscaped island. Was there any consideration given, apparently the Design Commission had recommended that a tree go in that little island in front of the elevator room. Is that something that's under consideration still or what's the status of that?

MS. KRIEGER: I believe it is something that we discussed and something that came from feedback at the Design Commission. There was also some thought that if we put a tree there, it is getting in the way of wayfinding to this new entrance for accessible access to the community building. So, that's something that we're still considering.

CHAIRPERSON CHERWIN: Okay. All right, well, I think, you know, there were some comments on that, so maybe consider that, and if there's any more public feedback to you, you know, consider it please. I'm sorry, I've talked a lot, go ahead.

COMMISSIONER ENNES: From a layman's perspective, so if I'm standing across the street from the park with the new lighting system, I'd be able to see the park property illuminated, but that light shouldn't be coming across the street.

MS. KRIEGER: Correct.

COMMISSIONER ENNES: Okay, so that should seem to resolve some of the concern that was expressed. Thank you.

CHAIRPERSON CHERWIN: Yes. John, you have any comments?

COMMISSIONER SIGALOS: No, I really don't. I think some of the public comments were very well put and I don't have any other questions.

COMMISSIONER ENNES: I do have one other one. Can the speakers actually be going at 6:00 a.m.?

AUDIENCE MEMBER: Yes. They are, yes.

CHAIRPERSON CHERWIN: Those are early swim meets, Terry.

COMMISSIONER ENNES: That's pretty early. You'd be getting calls from me.

CHAIRPERSON CHERWIN: Well, it's been, they've been doing that for decades.

COMMISSIONER ENNES: Yes, I know.

CHAIRPERSON CHERWIN: Any other questions? Any motions?

COMMISSIONER LORENZINI: Let me just comment. The issues with the safety of the streets, as the Chairman said, that's really out of the control of the Park District. But it would be good for the public to show up at the hearing with the Trustees and express your concerns and give more pressure put on whatever is needed to get some of the safety stuff done which like I say is beyond the Park District's reach.

CHAIRPERSON CHERWIN: Yes, well said. Well, I think the control is out their reach but I think we have some opportunities here to potentially make some enhancements with the plan outside of the enforcement, and I would ask you to please consider that as you go on to the next step and see what kind of maybe additional considerations that we talked about, Mr. Corcoran, that we could make in order to address some of the issues we spoke about.

Anything else?

COMMISSIONER JENSEN: If you're ready for a motion?

CHAIRPERSON CHERWIN: I'm ready for anything.

COMMISSIONER JENSEN: Okay, great.

MR. KRAMER: May I ask one question?

COMMISSIONER JENSEN: I'd like to make a motion to recommend to the Village Board of Trustees --

CHAIRPERSON CHERWIN: I'm sorry, you know what, the Petitioner did have a question.

COMMISSIONER JENSEN: Oh, I'm sorry.

MR. KRAMER: May I ask one question?

CHAIRPERSON CHERWIN: Yes.

MR. KRAMER: Staff, relative to the fence around the back side of the pool, I know you mentioned that the District was going to go out and get an alternative price for that. That's predicated, the fence height is predicated on the Illinois Department of Public Health review of that. If the basis of design was chainlink and we look at aluminum and aluminum is prohibitive, how does that work for us?

MR. OSOBA: We would take a look at what you submit to us and we would evaluate it based on the variation criteria, and that would be a recommendation that if it does get changed, it would be probably a modified recommendation that the Plan Commission would give to Village Board.

MR. KRAMER: Okay.

CHAIRPERSON CHERWIN: So, Lynn, did you hear that?

COMMISSIONER JENSEN: Yes, I did.

CHAIRPERSON CHERWIN: All right.

COMMISSIONER JENSEN: So, I'd like to make a motion.

A motion to recommend to the Village Board of Trustees approval of PC #25-007, a Planned Unit Development Amendment to the Recreation Park PUD for Phase II and Phase III (Ordinance 24-052); a Special Use Permit for a 'Facility Owned by the Arlington Heights Park District'; and the following variations:

1. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
2. Variation from Chapter 28, Section 6.13-3.b to allow a fence height of eight and 10 feet for the ball field fencing and pool perimeter fencing and 40 feet for the ball field backstop fencing where six feet is the maximum height.
3. Variation from Chapter 28, Section 10.2-12.3.c to allow an existing light pole height of 70 feet where 40 feet is the maximum.
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5. Variation from Section 6.5-2 to permit 14 accessory structures where the maximum number of accessory structures is 12, which was allowed per Ordinance 24-052.
6. Variation from Chapter 28, Section 10.4-4 to reduce the required number of off-street parking spaces from 533 to 77 spaces.

This recommendation is subject to resolution of the following:

1. The Petitioner shall provide revised construction plans at time of building permit to address public works and engineering corrections regarding the MWRD permit, pavement cross section and one-way circular drive striping and signage.
2. The Petitioner shall provide revised construction plans at time of building permit to add a

parking lot island with landscaping adjacent to the pedestrian walkway in the east parking lot.

3. The perimeter fence surrounding the pool and pool deck shall be eight-foot open aluminum fencing to match #5 perimeter fence detail as shown on Sheet A0.4 within the Recreation Park Community Building renovation and new pool and bath house plans drawn by FGM Architects with last revision date of 3/7/2025.
4. The Petitioner shall provide an operations plan for the preschool in the community center as it relates to drop-off and pickup operations for the preschool prior to this petition being heard by the Village Board.
5. The maintenance vehicle drive access to the south of the ADA accessible spaces in the eastern parking lot shall be striped to indicate no parking, access drive or similar as shown on revised construction plans at the time of building permit.
6. The Petitioner shall comply with all Design Commission recommendations of approval from the motion made at the 2/25/2025 Design Commission meeting.
7. The Petitioner shall dedicate all necessary easements to the Village prior to the building permit issuance.
8. The Petitioner shall comply with all federal, state, and Village codes, regulations and policies.

CHAIRPERSON CHERWIN: I didn't know if you wanted to clarify anything.

COMMISSIONER JENSEN: Well, I don't know exactly how you would do it because it's a conditional thing. So, if you have some suggestion, I certainly would accept it right now.

CHAIRPERSON CHERWIN: All right, well, you've raised the motion. You could maybe suggest that with respect to the, let's see, I'm trying to think.

COMMISSIONER JENSEN: Why don't we ask Staff? You've got any suggestions, Staff, as to what modification we might make that would capture it?

MR. LYSICATOS: Yes. So, to the Chair, which condition are we, I just want to refer back to it.

CHAIRPERSON CHERWIN: I think, Michael, we're going to be talking about the variation number 2.

MR. LYSICATOS: I see. It's number 3?

CHAIRPERSON CHERWIN: Is it 3 or 2? The light pole? The light pole is 3 per the recommendation. Let's see.

MR. LYSICATOS: I think the light pole is fine. We're talking about the fencing, or the light poles?

CHAIRPERSON CHERWIN: Yes, the light pole is fine. Oh, yes, I'm sorry, I'm looking at the wrong one.

MR. LYSICATOS: Go back to the last slide there please, Dan. Number 3 right there, correct?

CHAIRPERSON CHERWIN: Fencing around the pool.

MR. LYSICATOS: Aluminum fence to match the perimeter fence, is that the condition we're --

CHAIRPERSON CHERWIN: That's the pool fencing.

MR. LYSICATOS: Yes, I think, is that the condition, is that what you're referring to?

CHAIRPERSON CHERWIN: I think you're referring to the baseball fencing, aren't you?

COMMISSIONER JENSEN: Well, yes, they've been worried about the prohibitive cost of doing what the Staff had --

CHAIRPERSON CHERWIN: Yes, so maybe it would be --

MR. LYSICATOS: No, it's the, so just to clarify for your edification, it's the fencing around the pool that I think we're discussing.

CHAIRPERSON CHERWIN: Oh, I misunderstood.

MR. LYSICATOS: The fencing around the baseball field will be a chainlink fence.

CHAIRPERSON CHERWIN: Got you.

MR. LYSICATOS: Just because that's more appropriate for the use for the field. We were discussing with the Park District matching the aluminum, it almost looks like a wrought iron fence, but it's an aluminum fence, around the pool. Originally, it was designed as chainlink, we are asking them to consider the more decorative style fence and there's --

COMMISSIONER JENSEN: But there's a question about the cost differential, right?

MR. LYSICATOS: Correct, and the review it just had from, which entity was it? The state?

MR. KRAMER: IDPH, they weigh into the fence height. My concern, again, we know we have an aluminum portion of the fence to ring the front of the building. The wading pool that we have equalized an aluminum fencing; the back L that goes around the back side of the pool we would ascertain. The original basis of the design was chainlink and we'd like to stay with that, but we will, we are getting pricing for it to be an aluminum. If that becomes cost prohibitive, we would like the ability to come back and seek the chainlink as approved.

COMMISSIONER JENSEN: So, do we really need to make a modification now is I guess the question.

CHAIRPERSON CHERWIN: Yes, I mean, it's your motion, but we can let it sit.

MR. LYSICATOS: Yes, I don't know that we have to make a modification at all. I don't know if it matters. We can maybe push that to a permit item to be, whether that's approved at permit. I don't know if that gives you enough time or if that's something that's going to be after you get permits. Do you know if you get that pricing before you get that permit or it would be after?

MR. KRAMER: It would be before.

MR. LYSICATOS: So, Dan, do we want to make that to be confirmed at the time of permit issuance? Would that help?

MR. OSOBA: We can modify the Staff Development Committee recommendation number 3 to have an effective date essentially that they need to provide that at the time of building permit, if that's something that would work.

COMMISSIONER JENSEN: And, Dan, you'd recommend making a change on this proposal, right, this motion?

MR. OSOBA: If you'd like to make that motion.

COMMISSIONER JENSEN: I'd let you articulate it, but that would be fine with me. If you'd state what you'd like to have put in there, what you were suggesting.

CHAIRPERSON CHERWIN: The date of the permitting?

MR. OSOBA: Yes, correct, to the day of the permitting is when --
CHAIRPERSON CHERWIN: Okay, your motion right now that you just made is exactly how it's written, but I think your modification would be to extend the date to the date of permitting to explore that fencing option.
MR. OSOBA: Yes.
COMMISSIONER JENSEN: Sounds good.
CHAIRPERSON CHERWIN: Is that correct?
MR. OSOBA: Yes.
CHAIRPERSON CHERWIN: Okay, so the motion on the floor is what Lynn just stated with the modification to recommendation number 3 to extend that date to the date of permitting to consider alternative fencing.
All right, is there a second for that motion?
COMMISSIONER ENNES: I'll second that.
CHAIRPERSON CHERWIN: All right, why don't we do a roll call?
MS. HITZEMANN: Commissioner Ennes.
COMMISSIONER ENNES: Yes.
MS. HITZEMANN: Commissioner Jensen.
COMMISSIONER JENSEN: Yes.
MS. HITZEMANN: Commissioner Lorenzini.
COMMISSIONER LORENZINI: Yes.
MS. HITZEMANN: Commissioner Schurtz.
COMMISSIONER SCHURTZ: Yes.
MS. HITZEMANN: Commissioner Sigalos.
COMMISSIONER SIGALOS: Yes.
MS. HITZEMANN: Chairman Cherwin.
CHAIRPERSON CHERWIN: Yes.
All right, the motion passes. You have a recommendation for approval from the Plan Commission on the project, and it will go next step to the Village Board on both these projects. If you could continue to coordinate with Staff and then be open to some additional public comment to the extent, they have some further comments on what was discussed here, we would appreciate it.
MR. KRAMER: Absolutely, thank you.
CHAIRPERSON CHERWIN: All right, thank you. Congratulations. Good work.
Let's see. No more public hearings. Next on the list is other business of which there is none.
MS. HITZEMANN: I do have one thing I want to remind you all, that the Village's Economic Impact Statement Form is due May 1st. I will send you an e-mail reminder with the link to it. It shouldn't take long. Terry, how long did it take you?
COMMISSIONER ENNES: I didn't do it yet.
MS. HITZEMANN: Sorry. John, how long did it take you?
COMMISSIONER SIGALOS: I don't know if it took me five minutes.
MS. HITZEMANN: Yes, it should be hopefully pretty fast. I will send out the link again in an e-mail tomorrow, but for those of you who have not done it, if you could please do it before May 1st.
CHAIRPERSON CHERWIN: I usually take it down to the wire, sorry,

Rachel.

MS. HITZEMANN: That's okay.

COMMISSIONER LORENZINI: You should have gotten mine today.

COMMISSIONER JENSEN: If you remember what you did in the previous year, it's a lot easier. It took about two minutes.

MS. HITZEMANN: Okay, so thank you. That's all I have.

CHAIRPERSON CHERWIN: One question I have is did we, we had some transition with the Board and all that, did we ever elect a Vice Chair of this?

MS. HITZEMANN: We did not.

CHAIRPERSON CHERWIN: Okay.

MS. HITZEMANN: So, that is something that we are still looking at with the turnover now with the Board. We wanted to time it up with the same kind of timeline, so at the next meeting we may discuss a vote for the Vice Chair, but with some people absent, we wanted to make sure we had as many people as we could.

CHAIRPERSON CHERWIN: Yes, okay. Yes, I would just say we do that because there will be some meetings I'm sure that I'll be having to miss here. I want to make sure that we're kind of squared away on who that is.

MR. OSOBA: Chair, just one kind of point here. We just need clarity on that motion so we have it exactly written down.

CHAIRPERSON CHERWIN: Yes.

MR. OSOBA: That it's to extend the date of that condition number 3 to the date of the permit, and I think based on the discussions, that in order for it to be enforceable, we would need the motion to read, if it is not approved or rather if the aluminum fence is not approved, it would revert to the chainlink fence, because we don't have that.

CHAIRPERSON CHERWIN: I think that's the clarification, that's what our understanding was when we approved that. Is there anybody that disagrees with that?

COMMISSIONER JENSEN: Yes, I think that's correct.

COMMISSIONER ENNES: Well, it's awfully vague to me. I mean, subject to --

MR. LYSICATOS: Could we re-vote on it just in case?

COMMISSIONER ENNES: Whether or not it's cost prohibitive based on whose opinion, and what's cost prohibitive?

MR. LYSICATOS: Right. So, basically, I think we're asking that condition number 3 would be confirmed at time of permit and potentially have, I think we're trying to say that it would be confirmed at time of permit or an alternative to the chainlink fence which was originally provided by the Park District so we have a condition that's enforceable, that at time of permit they will either confirm that it is this option or the chainlink fence so we have something. Because if they're changing one of our conditions, not meeting a condition, we'd have to come back for a vote. We don't want to have to come back. We want to have to have the mechanism in place where Staff can approve that based on our review.

CHAIRPERSON CHERWIN: Okay, so procedurally, do you want to restate your --

COMMISSIONER JENSEN: Well, I don't know if I could restate it.

MR. LYSICATOS: So, Dan, do you want to take a shot at --

COMMISSIONER JENSEN: So, you want to extend it to the time of permit and if it's too cost prohibitive, you'd like to revert to the original recommendation?

MR. LYSICATOS: To allow, yes, so basically, you're correct. If the Park District deems that it is not feasible, that Staff would have the discretion to revert the design to the chainlink fence that was originally proposed.

COMMISSIONER JENSEN: Great, that sounds like a good articulation of it. You could write it up to go to the Board.

MR. LYSICATOS: Pull that from the minutes just because I, hopefully just to confirm it.

CHAIRPERSON CHERWIN: Right here, I'm putting it together right now.

MR. LYSICATOS: Sure.

CHAIRPERSON CHERWIN: I'll give it to you.

COMMISSIONER ENNES: So, we're just going to throw out decorative. I don't think chainlink is decorative, but that's okay.

MR. LYSICATOS: No, that's what we're saying. There were the two designs is the aesthetics of it essentially. Yes, so we just wanted to clarify, that way when we write the motion and we send it to the Village Board, it's one clean motion for them that's enforceable. Do we want to re-vote through the Chair?

CHAIRPERSON CHERWIN: Yes, I'm just writing this out for Lynn.

MR. LYSICATOS: Yes, absolutely, thank you.

(Slight pause.)

CHAIRPERSON CHERWIN: I think this will work.

COMMISSIONER JENSEN: Do you want me to restate the entire thing again or what? What did you want?

CHAIRPERSON CHERWIN: You don't have to read every number. All right, so I've asked Lynn to restate the motion on the Recreation Park.

COMMISSIONER JENSEN: So, we're looking at number 3, is that right?

CHAIRPERSON CHERWIN: Yes, why don't you just remake the motion there, Lynn?

COMMISSIONER JENSEN: Okay, motion to recommend.

A *revised* motion to recommend to the Village Board of Trustees approval of PC #25-007, a Planned Unit Development Amendment to the Recreation Park PUD for Phase II and Phase III (Ordinance 24-052); a Special Use Permit for a 'Facility Owned by the Arlington Heights Park District'; and the following variations:

1. **Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.**
2. **Variation from Chapter 28, Section 6.13-3.b to allow a fence height of eight and 10 feet for the ball field fencing and pool perimeter fencing and 40 feet for the ball field backstop fencing where six feet is the maximum height.**
3. **Variation from Chapter 28, Section 10.2-12.3.c to allow an existing light pole height of 70 feet where 40 feet is the maximum.**
4. **Variation from Chapter 28, Section 6.5-2 to permit accessory structures partially in the front and side yard where accessory structures are only permitted in the rear.**
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6. **Variation from Chapter 28, Section 10.4-4 to reduce the required number of off-**

street parking spaces from 533 to 77 spaces.

This recommendation is subject to resolution of the following:

1. **The Petitioner shall provide revised construction plans at time of building permit to address public works and engineering corrections regarding the MWRD permit, pavement cross section and one-way circular drive striping and signage.**
2. **The Petitioner shall provide revised construction plans at time of building permit to add a parking lot island with landscaping adjacent to the pedestrian walkway in the east parking lot.**
3. **The perimeter fence surrounding the pool and pool deck shall be eight-foot open aluminum fencing to match #5 perimeter fence detail as shown on Sheet A0.4 within the Recreation Park Community Building renovation and new pool and bath house plans drawn by FGM Architects with last revision date of 3/7/2025. Resolution of this condition shall be extended to the date of permitting to consider alternative fencing. If the Park District deems it is not feasible, then the Arlington Heights Park District may proceed with the fencing as originally shown in the plan.**
4. **The Petitioner shall provide an operations plan for the preschool in the community center as it relates to drop-off and pickup operations for the preschool prior to this petition being heard by the Village Board.**
5. **The maintenance vehicle drive access to the south of the ADA accessible spaces in the eastern parking lot shall be striped to indicate no parking, access drive or similar as shown on revised construction plans at the time of building permit.**
6. **The Petitioner shall comply with all Design Commission recommendations of approval from the motion made at the 2/25/2025 Design Commission meeting.**
7. **The Petitioner shall dedicate all necessary easements to the Village prior to the building permit issuance.**
8. **The Petitioner shall comply with all federal, state, and Village codes, regulations and policies.**

CHAIRPERSON CHERWIN: All right, that is the motion.
Thank you, Lynn. Good work. Sorry for my terrible writing.
Is there a second?
COMMISSIONER ENNES: I'll second that.
CHAIRPERSON CHERWIN: All right, so the motion is seconded. Why don't we take a roll call vote please?
MS. HITZEMANN: Commissioner Ennes.
COMMISSIONER ENNES: Yes.
MS. HITZEMANN: Commissioner Jensen.
COMMISSIONER JENSEN: Yes.
MS. HITZEMANN: Commissioner Lorenzini.
COMMISSIONER LORENZINI: Yes.
MS. HITZEMANN: Commissioner Schurtz.
COMMISSIONER SCHURTZ: Yes.
MS. HITZEMANN: Commissioner Sigalos.
COMMISSIONER SIGALOS: Yes.

MS. HITZEMANN: Chairperson Cherwin.
CHAIRPERSON CHERWIN: Yes.
All right, well, congratulations again. It has passed as corrected and clarified. Thank you, and the same still stands.
All right, so finishing other business, I don't think we had anything else. The impact study, we mentioned the Vice Chair, and I don't think we have anything else.
Is there anything, I guess what I'll do is kind of open for public comment but, you know, if there's nothing else, okay, anything else anybody wants to talk about? Open for public comment. Yes, sir?
AUDIENCE MEMBER: Thank you, Chair Cherwin. Yes, I just wanted to comment on this last procedure. It was very confusing. Now you've got two motions you approved, so we don't know which one is which.
CHAIRPERSON CHERWIN: The second one overrides the first one.
AUDIENCE MEMBER: That does not override anything; you've got two motions that passed. You didn't eliminate the other one; you've got two motions that passed right now. So, you know, next time, please clarify your motion before you vote on it, or put it on the floor early so you can amend it properly so we all know what's going on, because right now it is so confusing with two motions passed. And taking recommendations from the Staff when you're in charge as the Chairman, you need to recognize that confusion.
CHAIRPERSON CHERWIN: All right, thank you.
AUDIENCE MEMBER: Thank you.
CHAIRPERSON CHERWIN: All right, any other comments?
COMMISSIONER ENNES: We've got a bike rack.
CHAIRPERSON CHERWIN: What do you mean a bike rack?
COMMISSIONER ENNES: There's a bike rack.
CHAIRPERSON CHERWIN: Where's the bike rack?
COMMISSIONER ENNES: In the park.
AUDIENCE MEMBER: Excuse me?
CHAIRPERSON CHERWIN: Oh, public comments? Thank you.
AUDIENCE MEMBER: Mine was addressed.
COMMISSIONER ENNES: No, I was not --
CHAIRPERSON CHERWIN: No, you weren't, okay.
AUDIENCE MEMBER: Okay, okay, thank you.
CHAIRPERSON CHERWIN: Any other public comments? No other comments? We're good.
(No response.)
CHAIRPERSON CHERWIN: All right, we'll close the public comments.
Is there a motion to adjourn?
COMMISSIONER SCHURTZ: I move to adjourn.
CHAIRPERSON CHERWIN: Is there a second?
COMMISSIONER JENSEN: Second.
CHAIRPERSON CHERWIN: All in favor?
(Chorus of ayes.)
CHAIRPERSON CHERWIN: Any opposed?
(No response.)
CHAIRPERSON CHERWIN: All right.

(Gavel pounded.)

CHAIRPERSON CHERWIN: Motion passes. We're adjourned, thank you.

(Whereupon, at 8:51 p.m., the public hearing on the above-mentioned petition was adjourned.)

DRAFT

APPROVED

MINUTES OF
THE VILLAGE OF ARLINGTON HEIGHTS
DESIGN COMMISSION

ARLINGTON HEIGHTS MUNICIPAL BUILDING
33 S. ARLINGTON HEIGHTS RD.
FEBRUARY 25, 2025

Chair Kubow called the meeting to order at 6:30 p.m.

Members Present: Jonathan Kubow, Chair
Ted Eckhardt
Kirsten Kingsley
John Fitzgerald

Members Absent: Scott Seyer

Also Present: J. Anstadt, J. Anstadt Architecture for *801 N. Forrest Ave.*
John Kramer, AH Park District for *Recreation Park*
Maryfran Leno, President, AH Park District Board of Commissioners
Maggie Krieger, FGM Architects for *Recreation Park*
John Dzarnowski, FGM Architects for *Recreation Park*
Steve Hautzinger, Planning Staff

REVIEW OF MEETING MINUTES FOR JANUARY 28, 2025

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER KINGSLEY, TO APPROVE THE MEETING MINUTES OF JANUARY 28, 2025. ALL WERE IN FAVOR. MOTION CARRIED.

REVIEW OF MEETING MINUTES FOR FEBRUARY 11, 2025

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER KINGSLEY, TO APPROVE THE MEETING MINUTES OF FEBRUARY 11, 2025. ALL WERE IN FAVOR. MOTION CARRIED.

Due the expected length of discussion for the Recreation Park project tonight, it was suggested by Chairman Kubow that the 801 N. Forrest Avenue be reviewed first.

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER KINGSLEY, TO REVERSE THE ORDER OF REVIEW FOR THE TWO ITEMS ON TONIGHT'S AGENDA. ALL WERE IN FAVOR. MOTION CARRIED.

ITEM 1. SINGLE-FAMILY ADDITION REVIEW

DC#25-005 – 801 N. Forrest Ave.

John Anstadt, representing *J. Anstadt Architecture,* was present on behalf of the project.

Mr. Hautzinger presented Staff comments. The petitioner is proposing a first-floor rear addition as well as a new second-floor addition to an existing single-story house. The existing attached 2-1/2 car garage will remain. The project does comply with all of the R-E single-family zoning requirements. The existing house received Design Commission approval in July 2022, and in 2023, the Design Commission selected the completed house to receive the annual Alan F. Bombick Award for Excellence in Design.

At this time, the petitioner is proposing to add a 1,659 sf Media/Exercise Room addition to the rear of the house, as well as 5-bedrooms and 3-bathrooms to the second floor. The second-floor addition is mostly set within the existing attic space, with new dormer windows on the front and rear, and it does not add any height to the house. The first-floor rear addition is a relatively large rectangular mass, which the Design Commission should evaluate along the north elevation. All of the materials and details have been selected to match the existing house.

Overall, Staff does not object to the design of the proposed additions. However, landscaping along the north wall of the new Media/Exercise Room is recommended to soften the appearance from the adjacent property. With this comment, Staff recommends approval.

Mr. Anstadt said that landscaping is intended, especially on the north side, which is a fairly large facade. The massing of the addition follows along the same forms of the existing home; it is a larger structure, but it mimics the existing garage on the side. They are tying the addition together by using the same materials.

Chair Kubow asked if there was any public comment on this project, and there was no response from those in the audience.

The commissioners summarized their comments. **Commissioner Kingsley** was in favor of the proposed addition, and she liked the materials. It is a big addition on the back of the home, but it meets all zoning requirements, and she especially liked how the east elevation fits in with the rest of the home, as well as the south elevation. She was disappointed that the second-floor addition did not incorporate some of the elements from the rest of the house on the new second floor, although she understood the addition is trying to fit within the existing space. She suggested shed roof dormers in lieu of the proposed hipped dormers for the second-floor addition, to match the rest of the house that has shed roofs and steep gables.

Mr. Anstadt said they initially looked at both a shed roof and a gable roof, with their goal being to minimize the main structure of the home. They concluded that shed roofs would be problematic in how low of a pitch would need to be done to make those work. **Commissioner Kingsley** stated that when looking at the composition of the front and the rear, the difference is noticed, and **Mr. Anstadt** agreed. **Commissioner Kingsley** also asked about lowering the edge to achieve a steeper pitch, and **Mr. Anstadt** said that could be done, although the ceiling height in those rooms is already only 8-feet. He said that overall, they felt this was the better way to address those conditions.

Commissioner Kingsley said the homeowners might want to think about this. The existing home is nicely done and fits really well together, but the second-floor addition will look like an addition. She liked the first-floor addition.

Commissioner Eckhardt liked the proposed design and the efforts to use the existing materials; the lot is big enough to handle the addition. With regards to the dormers on the back of the home, he liked the twin, hipped gable ends being proposed; a big shed roof would be too shallow and look more like an addition than what is currently proposed. He liked the detailing and that they match each other and have good balance. He supports the project as shown, and **Commissioner Fitzgerald** agreed.

Chair Kubow also agreed and said this is still the best home he has reviewed, it is his favorite. The proposed addition is a little challenging with what is trying to be accomplished, especially with the second-floor addition, but overall he felt the execution was fine.

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER FITZGERALD, TO APPROVE THE ARCHITECTURAL DESIGN FOR THE PROPOSED ADDITION TO THE EXISTING SINGLE-FAMILY HOME LOCATED AT *801 N. FORREST AVENUE*, AS SUBMITTED. THIS RECOMMENDATION IS SUBJECT TO COMPLIANCE WITH THE PLANS RECEIVED 1/21/25, EXTERIOR ELEVATIONS AND ROOF PLAN RECEIVED 2/18/25, DESIGN COMMISSION RECOMMENDATIONS, COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND VILLAGE CODES, REGULATION AND POLICIES, THE ISSUANCE OF ALL REQUIRED PERMITS, AND THE FOLLOWING:

1. **THIS REVIEW DEALS WITH ARCHITECTURAL DESIGN ONLY AND SHOULD NOT BE CONSTRUED TO BE AN APPROVAL OF, OR TO HAVE ANY OTHER IMPACT ON, NOR REPRESENT ANY TACIT APPROVAL OR SUPPORT FOR THE PROPOSED LAND USE OR ANY OTHER ZONING AND/OR LAND USE ISSUES OR DECISIONS THAT STEM FROM ZONING, BUILDING, SIGNAGE OR ANY OTHER REVIEWS. IN ADDITION TO THE NORMAL TECHNICAL REVIEW, PERMIT DRAWINGS WILL BE REVIEWED FOR CONSISTENCY WITH THE DESIGN COMMISSION AND ANY OTHER COMMISSION OR BOARD APPROVAL CONDITIONS. IT IS THE PETITIONER'S RESPONSIBILTY TO INCORPORATE ALL REQUIREMENTS LISTED ON THE CERTIFICATE OF APROPRIATENESS INTO THE PERMIT DRAWINGS, AND TO ENSURE THAT BUILDING PERMIT PLANS AND SIGN PERMIT PLANS COMPLY WITH ALL ZONING CODE, BUILDING CODE AND SIGN CODE REQUIREMENTS.**
2. **COMPLIANCE WITH ALL FEDERAL, STATE, AND VILLAGE CODES, REGULATIONS AND POLICIES.**

KINGSLEY, AYE; ECKHARDT, AYE; FITZGERALD, AYE; KUBOW, AYE.
ALL WERE IN FAVOR. MOTION CARRIED.

ITEM 2. PUBLIC LAND RE-REVIEW

DC#24-101 – Arlington Heights Park District - Recreation Park Bathhouse & Community Building – 500 E. Miner St.

Maggie Krieger & John Dzarnowski, representing *FGM Architects*, **John Kramer,** representing the *Arlington Heights Park District*, and **Maryfran Leno,** President of the *Park District Board,* were present on behalf of the project.

Mr. Hautzinger The Arlington Heights Park District is seeking approval of the architectural design for a new Bathhouse building and an addition to the existing Community Building at Recreation Park. This project requires Plan Commission review and Village Board approval to amend the existing Planned Unit Development (PUD), and the Design Commission review is limited to the building design and signage. Only the architectural design for the building will be discussed tonight, and any concerns, comments, or questions about the site planning or zoning will be discussed at the upcoming Plan Commission hearing that has not yet been scheduled, with separate public notification for that hearing.

Mr. Hautzinger said this project was previously reviewed by the Design Commission on January 28, 2025. At that time, Staff raised concerns about the design direction for the new Bathhouse building, and recommended that the new bathhouse building be designed with a more traditional massing to match or complement the existing traditional style Community Building to create a cohesive design theme for Recreation Park. The Design Commission also expressed concerns at that review, with comments that included: incorporating some amount of pitched roof forms should be studied by the petitioner, although the commissioners were not opposed to a more modern aesthetic for the building; concerns about the disjointed massing and the amount of blank brown siding; the proposed design was too busy and overall unresolved; and a better solution for screening the rooftop mechanical equipment was needed.

In response to the feedback from the January 28 review, the petitioner has changed the main body of the building to an all-brick exterior with limestone window sills and limestone banding. The height of the walls has been uniformly raised to screen all of the rooftop mechanical equipment, and the color of the rolling gate has been changed from white to dark bronze.

Mr. Hautzinger said that Staff felt the revised design is an improvement to the original concept, which addresses some of the Design Commission's concerns, but Staff still feels that this is a missed opportunity to create a more cohesive design theme for Recreation Park. As is the case with the existing Bathhouse building, the proposed new building is starkly mismatched with the existing Community Building. Since the last meeting, Staff encouraged the petitioner to consider a "Transitional" style for the Bathhouse design, combining a more traditional pitched roof massing with distinctively modern detailing. Staff felt that a "Transitional" design approach could strike an ideal balance between complementing the existing historic Rec Park buildings, while still providing a modern aesthetic for 2025.

Mr. Hautzinger said that if the commissioners do not object to the updated flat roof design concept submitted by the petitioner for review tonight, then Staff would recommend the following items be evaluated:

Front (East) Elevation:

a. Service Doors. The front elevation has numerous service doors which are shown as a soft red color presumably to blend in with the brick wall. However, this emphasizes the appearance of this being a service area or loading dock. Since this is the front of the building, despite being service doors, Staff recommends that the doors and windows be

high quality and more decorative with a Dark Bronze finish to match all of the other doors and windows on the building.

b. Rolling Gate. The rolling gate looks better in a dark bronze color than the previous white color, but a large rolling gate on the front of the building still has an overall poor appearance, and Staff still recommends that other more decorative gate options be explored.
c. Decorative Light Fixtures. The only light fixtures shown on the front elevation appear to be wall pack style fixtures at the service doors. It is recommended that all exterior light fixtures be a more decorative style to add design interest to the building. Additionally, it is recommended to add more decorative light fixtures on the front elevation to enhance the building appearance.
d. Landscaping. Although not under the Design Commission's purview, the petitioner should plan for as much landscaping as possible to screen and soften the large brick wall.

Back (West) Elevation. In contrast to the beautiful view of the existing Community Building from the pool area, the proposed bathhouse building lacks detail and interest.

a. Windows and Doors. The large brick wall is mostly blank with minimal windows and doors. The overall composition lacks rhythm. Doors and windows are located on the façade based on the floor plan, and the random appearance does not complement the balanced appearance on the existing Community Building. False windows could be added to help balance the façade.
b. Locker Room Entrance. The entrance to the Locker Rooms could be highlighted with a boxed bum-pout including limestone trim and decorative light fixtures.
c. Decorative Light Fixtures. As noted on the front elevation, the wall pack light fixtures should be replaced with decorative light fixtures.

In regards to the Community Building renovation and addition, **Mr. Hautzinger** summarized the comments given at the review on January 28, 2025. In response to that feedback, the petitioner has made the following changes to the design:

- Vestibule and Elevator Addition - The profile of the roof eave was not changed, but a small jog was added where it meets the existing building wall.
- Raised Deck - No changes.
- Roof top Mechanical Screen - The screening material has been changed from corrugated metal to smooth plastic panels.

Mr. Hautzinger said the Design Commission should re-evaluate the details of both the Community building and the Bathhouse design to determine if acceptable.

Maryfran Leno, President of the AH Park District Board of Commissioners, gave background information regarding the project. The Board has talked about doing something at Rec Park for the last 15 years, with a referendum about 14 years ago that originally included doing something with the WPA building, and that plan for the last 12 to 13 years was to turn the WPA building back into the Bathhouse, and to knock down the Bathhouse and not have a secondary building. Instead, years later the Arlington Ridge Center project was completed to allow recreation programming to be moved there. This current project was started a couple of years ago, with numerous meetings held with the public, and their intention up until August 2024, was that the WPA building would become the Bathhouse, and the original Bathhouse would be knocked down. When drawings were presented last August, a lot of residents attended and loudly expressed their preference to keep the WPA building a community center. As a result, the Board decided to take a pause, and asked their architects to re-evaluate the design and advise of the cost needed to build a new Bathhouse and complete what needed to be done at the WPA building. In September 2024, the Park District presented the Board with plans that renovated the WPA building and built a new Bathhouse, and at that meeting, the

Board unanimously decided to go from a $17M budget to a $24M budget. Numerous meetings have been held since then showing the transition of the Bathhouse design, and the budget increased slightly to $24.9M.

Ms. Leno said that all of the Park District Board members are here tonight because they feel it is important to be here to tell their story. The Park District held a meeting after the last Design Commission meeting to review the commissioners' comments, and Mr. Kramer presented the original Bathhouse design concept as well as 5 more options, knowing that all of those options would increase the budget again. Many residents were at that meeting and there was discussion about raising the parapet as suggested by the commissioners, however, that change carries a cost of a half million dollars, and changing the roofline to match the WPA building has a cost between $750,000 and $1M. **Ms. Leno** said they are tapped out on money, they are trying to do what is best for the community and feel they have been great stewards on what they are bringing forward. They want to make sure the design blends in with the neighborhood, blends in with the entire community, and provide a building that is used for about 100 days a year, except for the classroom that will be used year-round, which is about $1M. They do not want to take something away from the WPA building, and feel the Bathhouse should be secondary to what the original building is.

Ms. Leno said many residents were in attendance at the last Park District meeting, and they felt the design should not change. The original design and 5 new designs were presented at that meeting, and a poll was taken with the residents to find the most favorable. Unanimously, almost everyone in the audience chose Option #4, which raises the budget to $25.5M, and goes back to brick and bringing in limestone to compliment the Community building. **Ms. Leno** said that what is being presented tonight is a better design than what was initially presented; it looks timeless, it adds a nod and it ties in with that building. Discussion was had with her fellow Board members to determine if there was extra money to do Option #4 at a cost of adding $600,000 to the budget, and the Board ultimately decided to agree with the Design Commission to raise the parapet to hide the mechanicals, which will increase the budget to $25.5M; however, they are not able to go forward and add another $1M to do an additional change to the roof. The revised design was submitted to Staff and the Design Commission for review tonight, and the comments received back from Staff will be reviewed tonight by John and Maggie. **Ms. Leno** concluded that they are here to work with the commissioners, they appreciate everything the commissioners do and their opinions on the project.

John Dzarnowski responded to the comments made by the commissioners at the last review with regards to the Bathhouse building trying too hard and a directive to simplify it, and that screening of the mechanical units should look intentional and part of the building rather than an add-on to the rooftop units. He said the height of the parapet wall has been raised to screen all mechanical units and the mechanical unit over the concession building has been moved into the screened area. The brown siding in the center portion of the building has been replaced with brick, and limestone banding was added to replicate the limestone on the Community building.

Mr. Dzarnowski also responded to the recommendations in the Staff report as follows.

1. The Park District is not interested in pursuing a "Transitional" style for the Bathhouse.
2. Bathhouse – East Elevation
    a. The doors that are more utilitarian are intended to be a color to match the brick to hide them because they are not a public entry. These doors are a high-quality material and will not be painted. They are not opposed to going with the same dark bronze finish as the other doors, but have concerns about confusing the public on which doors to use.
    b. A rolling cantilevered gate is proposed and seems to be the most functional,

and will be the signage for the building. They anticipate returning with a sign variation request for this in the future. The challenge with the rolling gate is to make the front of it not look like a picket fence. Because of the high traffic in the front area of the building, they are not able to use a swing gate because it would close off access for people viewing through the admission area when approaching the building. Other options are to have multiple gates in front of the rolling gate.

c. Decorative exterior light fixtures will be located in the walkway under the canopy for uplighting and downlighting. They are not opposed to making those lights more decorative, but they are trying to downplay the areas that are more utilitarian and not highlight it as something the public will notice and utilize.
d. They have a separate landscape plan to be reviewed as part of the Plan Commission review.

3. Bathhouse – West Elevation
    a. They believe what is currently shown is fairly balanced with regards to the size and layout of doors and windows.
    b. They are not trying to highlight the entrance to the locker rooms. The secondary entrance to the locker rooms is centered between the glass going into the locker room area. A canopy highlights the entry and exit to the water park. This area is anticipated to be used the majority of the time, as most bathers visiting the facility do not use the locker room.
    c. They are not opposed to changing some or all of the existing wall pack light fixtures, depending on the type of door the lights are highlighting.
4. Community Building
    a. Vestibule and Elevation Addition – With regards to the profile of the roof and eave, they would love to make it shallower, but there is a minimum size structure in there and a minimum size insulation on the roof; the profile is about shallow as possible right now, without stepping the profile, which will look odd. They are still detailing this area, with the possibility of an inch or two that can be taken out of it. They took the suggestion to tie the fascia back slightly for some separation there, instead of the fascia slamming into the building.
    b. Raised Deck – This was discussed in depth at the Park District Board meeting two weeks ago. The Board really likes the look of the formliner with the stone pattern, and believes they have the ability to reject panels that are not cast correctly, and have them redone. They feel that pre-cast concrete is not a very economical way to go. They expect this wall to be here for 50 years and believe that the joint between the panels of the pre-cast will eventually break down, resulting in material coming through the wall after 10 years.
    c. Rooftop Mechanical Screen – They have not determined the material yet, other than knowing they want it to be a flat panel. They agree that a corrugated panel would not be a good panel here because it would detract from the railing. They are trying to find a flat material.

Mr. Dzarnowski also commented about the color of the railings and the suggestion to make the railing on top of the wall a bronze color. The existing railings and handrails on the Community Center are black, and the existing chain link fence and ornamental fence around the outside of the facility are also black. They prefer not to change the color of the fencing and want to keep it all black to match the color on the Community building. They understand that signage on the building will come back for a future review.

Chair Kubow asked if there was any public comment on the project and there was response from those in the audience.

PUBLIC COMMENT

Jennifer Kim said she is born and raised in Arlington Heights and is raising her family here, and she worked at Rec Park, and her children went to programs and preschool there; you won't find a better neighbor than the Arlington Heights Park District. She said this project has not been hidden from the public, and many people in the room tonight have been part of the process every step of the way. The Park District has created a building that we are very happy with; she wants change and the Park District made those changes and listened every step of the way. More importantly, the Park District is being stewards of their tax dollars; they know it is not unlimited and that there are lots of other things to do in this Park District, and they want to be able to give it all to the community. The Park District is trying to do what this commission has asked, but also what the community wants. She asked the commissioners to approve what is being presented tonight, because as a member of the community, she approves of it.

John Schroeder, a resident who lives across the street from the site, said that he honestly does not mind the existing 1960's Bathhouse building, but he very much does not like the current design being presented. He loves the existing Community building and the traditional/transitional design the Village Staff came up with. The new Bathhouse looks modern, as opposed to timeless like the Community building and Village Hall. The proposed design does not fit in with the other buildings, and the elevator does not fit in with the Community building, although he was okay with that more than the bathhouse. Being good stewards of the community's money; he would argue that he would rather do nothing with the building, than build what it is being shown.

Vivien Menzies, 212 W. Fremont Avenue. She has grown up in Arlington Heights and spent time at Rec Park. She is 100% behind the design as it is right now. Although she does not love the design of the Bathhouse, she felt that trying to mimic or get closer to the design of the Community building will end up looking like a bad copy of it. She preferred something that has its own design. She liked the limestone bands and the change to be consistent with brick versus the other brown material. She is not a big fan of the deck, but felt that concrete is better than something looking like brick that does not match the building. She also supports the black fence. She said the Park District has done a great job and worked so hard and has been so responsive to the community; they increased the budget to do so, and she is very happy with that.

Myles Whitebloom, 203 N. Haddow, lives across the street from the main building at Rec Park. He appreciates everything the Park District has done, including saving the existing building. He understood fiscal responsibilities, but he believed that it was very possible to make the roof pitches match, without mimicking the existing building. He is not a fan of the proposed design whatsoever, but he acknowledged that there were many people at the Park District meeting in support of it. In regards to the proposed design, he suggested wrapping the cantilevered rooflines on both the north and south end, around the entire building, which could save some money by replacing the top 2-feet of brick and limestone with a dark bronze band. Lastly, he said that 100 years ago when the Community Building was built, who knows how much extra money was spent to do it the right way. This is a once in our lifetime chance to do it right.

Terry Loch, 203 N. Belmont Avenue, lives across the street from Rec Park. He grew up in Arlington Heights and swam at Rec Park. He was glad to see that changes are happening with the existing Bathhouse. The Park District Board has done a great job listening to the community and adapting the design to meet their needs, while being very conscious of tax dollars. He liked what he is seeing tonight, obviously it could be better, but there is a budget. He strongly encouraged the Design Commission to review and approve the project.

Gregg Hansen, 304 N. Haddow Avenue. He and his family have lived one block north of Rec Park for 35 years, spending a lot of time there, and everyone recognizes the landmark building that is there. He commented about the community outreach done by the Park District, listening to residents' feedback, making design changes to try to meet the needs and desires of the community. The current design is a really good plan, the existing building will never be able to be replicated without extensive money. He was a little conflicted with all the apprehension with the design, and pointed out the new apartment building located in close proximity to the site that is a completely different design, but in the same visage when at Rec Park. He felt the Park District did a great job of trying to blend the design of the existing Community building, some of the attributes of it, to meet the modern; we are in 2025, not 1930. The Park District continually listened to the community and were willing to up the budget, up to a point, and the design they came up with, their open collaboration working with the community, being good stewards of the community and Arlington Heights, has resulted in this project that he felt is going to be a landmark, not only for the community, but for the Park District and all of Arlington Heights. He hopes the design is approved and the project moves forward.

Tim Gelinas, 743 N. Belmont Avenue, lives in this neighborhood and is also on the Park District Board. He thanked the commissioners for what they do, their time, and for being a part of the community. He said the comments heard tonight are unfortunately the hard part of doing what the Board has to do, because you cannot make everyone happy all the time, but the Board has tried their hardest to do that. They have tried their darndest to make it a reality within the budget that they have, and unfortunately, they are at that limit. He understood that there will be people who will not be happy, and he was willing to take the heat and stand tall and say that they have done everything they can and they have to balance what they can spend and what they can do. This is not the only park that they have, but it is now going to be in his 12 years on Board, the largest single property that they have re-done, and he is very proud of that because they are not asking for more tax money, and there are other parks they have to go do and they have to balance that with what they can do going forward. There is no more money and he wants this project to happen, but if it comes down to the project not going forward, he will get more heat for not doing something than actually doing it. He said they have addressed multiple things the commissioners brought up at the last review, and they have done pretty well through all the other buildings that he has been a part of within the Village.

There was no further public comment.

The commissioners summarized their comments. **Commissioner Eckhardt** agreed that the architects listened to the commissioner's previous comments and came back with quite a different design for the Bathhouse building, and he likes it. He supports that the doors are now painted to match the brick and he agreed that they should not be primary; he liked that the building is a very horizontal design now, with the limestone trim and cap; the single, tall roof says this is the front door, which is working; and he liked that the two end caps are bronze with glass. He agreed that the best solution for the direction of the sliding door is to close off the entrance after hours; however, he asked what the wall looks like when the door closes. **Mr. Dzarnowski** said there is a track along a portion of the wall, but when the gate is fully closed, the track is not visible because the track is only behind the portion of the wall that the gate covers, which **Commissioner Eckhardt** liked. **Commissioner Eckhardt** commented that the signage shown on the Bathhouse building looked too much like advertising, and **Mr. Dzarnowski** said the sign was intended to be clear not white, so the brick behind it can be seen, and the water park can be seen. **Commissioner Eckhardt** also said that he could support the current sign image on the rolling gate; it is subtle and had an art aspect to it that he liked.

With regards to the Community Building addition, **Commissioner Eckhardt** had no comments; he liked it. He liked the coloration, the red brick, the bronze panels, and the clerestory windows; it is elegant and simple, and a great success. He reiterated his previous comments and concerns about choosing a good quality formliner for the raised deck, and finding an installer with experience; this is extremely important. He originally envisioned the retaining wall in red brick, but was okay with the grey being proposed, which will reflect off the water. He added that there will be seams and expansion joints, which require maintenance, and he cautioned the petitioner to be careful with the drainage. He asked about the gate going up the center stairs, and **Mr. Dzarnowski** said the gate is intended for crowd control for the deck; it will either be open or closed. **Commissioner Eckhardt** had no issues with the design direction of the rear elevation of the Community building, although he felt a touch of modern up against the traditional building is okay. He liked all the glass, and the detailing of the fascia. He was disappointed that a landscape plan was not provided for Commissioner Fitzgerald to review tonight. He had no further comments other than he was in favor of the design and would vote in support of it.

Commissioner Fitzgerald said he was not at the previous review of the project, but overall he felt the project looked really nice. He is a firm believer that when an old, wonderful building like this cannot be matched, then the design should go in the opposite direction so it is obvious which part is original and which part is added. He liked the addition to the Community building, although the roof appears a little thick, but he understood the explanation given and suggested adding another tree in the island in front of it; this will take attention away from the building without hiding it. With regards to the Bathhouse, **Commissioner Fitzgerald** said he is struggling with the east (front) facade and with the five utility doors, which he preferred to be a darker color, maybe matching the color of the gate or matching the brown trim. He suggested adding detail above the garage door on the east elevation such as windows or a frame that looks like windows, to tie in with the other doors. He was okay with the rest of the Bathhouse building.

Commissioner Fitzgerald also said he was really struggling with the large retaining wall facing the pool. It seems like it came out of nowhere, and there is nothing else on the property that is the same material. At a minimum, the color of this wall needs to be submitted to Staff for review, and the color should be picked from some of the other stone and limestone color on the existing building; it should not be a brand-new color. Taller shrubs can help hide the wall, and he recommends don't wash the wall which could help it look better with some patina, rather than trying to keep the wall looking perfect. He would be okay with the large wall if the color of the wall is somewhere else in the project and is approved by Staff. In conclusion, **Commissioner Fitzgerald** said it is a really nice project that will be really nice for the community as a whole. The color of the doors on the Bathhouse, the color of the large wall at the pool, and the size of the plantings, are his only concerns.

Commissioner Kingsley appreciated all the work done by the Park District and their architect, especially all the communication with the neighbors. She was glad to see that the existing Community building will remain, and there will be a separate pool building. She was in favor of the current submittal and said that something that looks different than the existing Community building is the way to go because it would very difficult to mimic the existing building.

With regards to the Bathhouse, **Commissioner Kingsley** agreed with Commissioner Fitzgerald's concerns about the utility doors on the east elevation being painted the same color as the brick. She preferred a bronze color instead. She liked what was submitted for the rolling gate, something decorative and artistic is great. She agreed that exterior light fixtures should not be wall packs, and should be reviewed by Staff to ensure that the source

of the light is appropriate. **Commissioner Kingsley** made the following recommendations with regards to the Bathhouse: address the sun issue on the south facing community room by lowering the roof to be a unified theme with the overhangs on the Community building; and add a bronze overhang at the double entry door at the pool entrance going into the locker rooms.

With regards to the Community building, **Commissioner Kingsley** liked how the vestibule was cut back and that the overhang is as thin as possible. She agreed with the concerns about the large deck wall and how it will look and agreed that the color of it is very important. She was not in favor of grey, but rather a buff limestone color. She felt Staff should review this element for final details.

Commissioner Kingsley felt the color scheme for both buildings should be dark bronze throughout, instead of black, regardless of material differences, including the lights on the building. She was okay with the chain link fence being the only black item, since it is not available in dark bronze, and you can see through it. **Commissioner Kingsley** asked which way the gate on the pool deck will swing, and **Mr. Dzarnowski** said the gate will swing back against the wall. **Commissioner Kingsley** said it was a missed opportunity that the only access between the pool deck and the upper terrace for wheelchairs and strollers is the elevator, and that enclosure at the left end of the Community building that is connected to the terrace and to the brick wall of the building did not have the same materials as the building.

Chair Kubow thanked the residents for attending tonight, and for the Park District's outreach efforts. He said the design being presented tonight is fantastic, and he is in full support of the progression of where it was previously to where it is today. He considered a more traditional approach to the Bathhouse, but felt it just didn't make sense. The way the small space next to the Community building has been designed, is the transition to the modern architecture, and it is well executed. He agreed with the comments that the doors on the east elevation of the Bathhouse should be a dark bronze color, and with the concerns about the retaining wall at the terrace of the Community building. He felt that landscaping could be an easy, cost-effective solution to help screen the large wall. He also said that mechanical screening on the Community building is important and should be reviewed and approved by Staff. He agreed with Commissioner Kingsley's suggestion about the west elevation above the locker room entrance; adding a small overhang to be consistent with the bronze on the north and south elevation, and he agreed that a bronze color instead of black would be more consistent with the general color palette for both buildings. He said the petitioner has done a great job with the project and he is excited to see it move forward.

Mr. Hautzinger asked for clarification about the railing and fence color on the Community building. He said that Staff is considering the deck railing to be part of the building, but the fencing around the pool is considered part of the site and under the purview of the Plan Commission. **Commissioner Kingsley** clarified that her previous comments pertained to the color of the railing around the terrace deck, as well as the railing at the top of the Community building and the railings on the front stairs. **Mr. Dzarnowski** referred to the site plan and clarified that there is a chain link fence around the large pool, and an ornamental fence around the smaller pool, both of which are proposed to be black. **Commissioner Kingsley** asked if the ornamental fence is available in dark bronze, and **Mr. Dzarnowski** was unsure but said the chain link fence is only available in black or green. **Commissioner Kingsley** said wherever the petitioner can do dark bronze they should, and **Commissioner Fitzgerald** agreed.

Commissioner Kingsley reiterated her concerns about the equipment enclosure on the west side of the Community building near the raised deck. **Ms. Krieger** explained that the original

intent for that enclosure was to screen the mechanical units with a screen fencing system in a bronze color, but they are now looking at a fiber cement system, and working with their landscape architect to add shrubs to soften it. Also, there is an existing sewer in that corner that dictated the size of the enclosure. **Commissioner Kingsley** said that given its high visibility from the park, she had concerns about the material being proposed for the enclosure, which is not similar to the materials on the Community building. **Commissioner Eckhardt** said the mechanical enclosure seems like an afterthought with the way it is positioned up against the building; he felt it needed some attention and a clearer explanation of the materials being used. **Ms. Krieger** said that the screening is meant to be similar to a Trex material, dark brown in color, a minimum of 8' high with steel posts; a durable, long-lasting, solid material. **Chair Kubow** said the view of that entire elevation from Belmont Avenue looks dark and brown, which makes sense for a mechanical surround; he had no issue with what is proposed. **Commissioner Kingsley** felt it should be a requirement that details of this enclosure be reviewed by Staff, to minimize the impact of the enclosure.

Commissioner Eckhardt agreed with Commissioners Kingsley & Fitzgerald's suggestion to add a bronze fascia element on the west elevation facing the pool, maybe over the window. **Chair Kubow** said it is an interesting idea as a recommendation.

Commissioner Fitzgerald said if the artificial stone wall butts into the equipment enclosure material, then he did not want to see it be brick because it will make the artificial wall worse. He would rather see the brown Trex material than masonry.

A MOTION WAS MADE BY COMMISSIONER KINGSLEY, SECONDED BY COMMISSIONER FITZGERALD, TO APPROVE THE DESIGN OF THE NEW BATHHOUSE AND THE ADDITION/RENOVATION TO THE COMMUNITY BUILDING AT RECREATION PARK LOCATED AT *500 E. MINER STREET.* THIS RECOMMENDATION IS BASED ON THE REVISED PLANS RECEIVED 2/14/24, AND THE PELLA RESERVE PRODUCT DATA RECEIVED ON 1/10/25, DESIGN COMMISSION RECOMMENDATIONS, COMPLIANCE WITH ALL APPLICABLE FEDERAL, STATE AND VILLAGE CODES, REGULATION AND POLICIES, THE ISSUANCE OF ALL REQUIRED PERMITS, AND THE FOLLOWING:

1. **A REQUIREMENT THAT THE DOORS AND WINDOWS ON THE EAST ELEVATION OF THE BATHHOUSE BE PAINTED BRONZE, OR FINISHED IN A BRONZE COLOR SIMILAR TO THE OTHER DOORS AND WINDOWS ON THE BATHHOUSE.**
2. **A REQUIREMENT THAT THE EXTERIOR LIGHT FIXTURES ON THE BUILDING BE REVIEWED BY STAFF, TO CONFIRM THAT THE LIGHT SOURCE IS HIDDEN.**
3. **A REQUIREMENT THAT THE RAILINGS AND FENCING THAT CAN BE DARK BRONZE, BE CHANGED TO A DARK BRONZE COLOR TO MATCH THE REST OF THE DARK BRONZE THROUGHOUT THE PROJECT.**
4. **A REQUIREMENT THAT THE RAISED DECK TERRACE WALL BE REVIEWED BY STAFF AND THE PETITIONER, FOR A COLOR THAT IS MORE BUFF THAN GREY, SIMILAR TO LIMESTONE ON THE BUILDING, AND DONE WELL WITHOUT BAD SEAMS.**
5. **A REQUIREMENT THAT THE FINAL ENCLOSURE SIZE, HEIGHT, MATERIAL AND DESIGN OF THE MECHANICAL SCREENINGS, ESPECIALLY THE TWO ON THE WEST SIDE OF THE COMMUNITY BUILDING, BE REVIEWED AND APPROVED BY STAFF, AND THAT THEY BE MIMIMIZE AS MUCH AS POSSIBLE.**
6. **A REQUIREMENT THAT A LANDSCAPING PLAN BE SUBMITTED TO STAFF FOR REVIEW, ESPECIALLY AROUND THE TERRACE WALL AND AT THE FRONT ENTRIES OF BOTH BUILDINGS.**
7. **A RECOMMENDATION TO LOOK AT ADDING AN OVERHANG ON THE WEST ELEVATION OF THE BATHHOUSE AT THE ENTRY TO THE LOCKER ROOMS.**
8. **THIS REVIEW DEALS WITH ARCHITECTURAL DESIGN ONLY AND SHOULD NOT BE**

CONSTRUED TO BE AN APPROVAL OF, OR TO HAVE ANY OTHER IMPACT ON, NOR REPRESENT ANY TACIT APPROVAL OR SUPPORT FOR THE PROPOSED LAND USE OR ANY OTHER ZONING AND/OR LAND USE ISSUES OR DECISIONS THAT STEM FROM ZONING, BUILDING, SIGNAGE OR ANY OTHER REVIEWS. IN ADDITION TO THE NORMAL TECHNICAL REVIEW, PERMIT DRAWINGS WILL BE REVIEWED FOR CONSISTENCY WITH THE DESIGN COMMISSION AND ANY OTHER COMMISSION OR BOARD APPROVAL CONDITIONS. IT IS THE PETITIONER'S RESPONSIBILTY TO INCORPORATE ALL REQUIREMENTS LISTED ON THE CERTIFICATE OF APROPRIATENESS INTO THE PERMIT DRAWINGS, AND TO ENSURE THAT BUILDING PERMIT PLANS AND SIGN PERMIT PLANS COMPLY WITH ALL ZONING CODE, BUILDING CODE AND SIGN CODE REQUIREMENTS.

9. **COMPLIANCE WITH ALL FEDERAL, STATE, AND VILLAGE CODES, REGULATIONS AND POLICIES.**

Commissioner Kingsley reiterated her comment about possibly lowering the overhang at the bathhouse multi-purpose room to be closer to the windows, and **Mr. Hautzinger** said that Staff would review any changes for substantial compliance with the approved design. He also clarified that the color of the fencing around the pool and around the children's pool are under the purview of the Plan Commission, and enclosure of equipment and trash are items under the purview of the Design Commission, as well as the railing around the deck. Tonight's comments will be included in the Plan Commission review.

KINGSLEY, AYE; ECKHARDT, AYE; FITZGERALD, AYE; KUBOW, AYE.
ALL WERE IN FAVOR. MOTION CARRIED.

ITEM 3. OTHER BUSINESS

Public Comment

There was none.

A MOTION WAS MADE BY COMMISSIONER FITZGERALD, SECONDED BY COMMISSIONER KINGSLEY, TO ADJOURN THE MEETING AT 8:30 P.M. ALL WERE IN FAVOR. THE MOTION CARRIED.

S T A F F D E S I G N C O M M I S S I O N R E P O R T
R E - R E V I E W

PROJECT INFORMATION:		**PETITION INFORMATION**:	
Project Name:	Recreation Park	**DC Number:**	24-101
Project Address:	500 E. Miner Street	**Petitioner Name:**	John Kramer
Prepared By:	Steve Hautzinger	**Petitioner Address:**	Arlington Heights Park District 410 N. Arlington Heights Rd. Arlington Heights, IL 60004
Date Prepared:	January 17, 2025	**Meeting Date:**	January 28, 2025
Date Revised:	February 18, 2025	**Re-Review Meeting Date:**	February 25, 2025

Requested Action(s):
Approval of the proposed architectural design for a new Bathhouse Building and an addition to the existing Community Building at Recreation Park.

Design Commission Responsibility for Projects Being Reviewed by Plan Commission:
The subject design is being forwarded to the Design Commission for review pursuant to Chapter 6 of the Municipal Code.

This project requires Plan Commission review and Village Board approval to amend the existing Planned Unit Development (PUD). Because this project is going to the Plan Commission, the role of the Design Commission is limited. The Design Commission's responsibility is as outlined in Chapter 28 of the Municipal Code, Section 14.2-1, which states:

"*For developments where a public hearing is necessary before the Plan Commission or Zoning Board of Appeals, the design review process should, if feasible, be completed by the time of the public hearing. Development proposals requiring rezoning, PUD or other Plan Commission approvals, shall be reviewed by the Design Commission* ***for building and signage only****."*

Summary:
The petitioner is proposing a new Bathhouse Building to replace the existing Bathhouse Building in the approximate same location. The petitioner is also planning a renovation of the existing Community Building including replacement of all windows, a new vestibule and elevator addition on the east side of the building, and a large raised deck on the south.

Bathhouse – Design Commission Review on January 28, 2025:
This project was reviewed by the Design Commission on January 28, 2025. At that time, Staff raised concerns about the design direction for the new bathhouse building. The petitioner had indicated that the design inspiration for the proposed new bathhouse was taken from the existing mid-century modern bathhouse (being replaced). Staff commented that the existing bathhouse building is unremarkable and starkly mismatched with the existing historic Community Building. Staff disagreed with this design direction and recommended that the new bathhouse building be designed with a more traditional massing to match or complement the existing traditional style Community Building. Staff felt that this is an opportunity to create a cohesive design theme for Recreation Park. Staff presented a concept sketch to illustrate how the design could be modified with a more traditional massing.

In regards to the proposed bathhouse design, Staff raised concerns about the overall composition, the materials and details, and the rooftop equipment screens. Staff also raised concerns about the appearance of the large rolling gate at the main entrance, and reported that the signage on the gate is not allowed per code.

A few residents spoke at the meeting in agreement with Staff's recommendations. One Arlington Height Park District Board member spoke at the meeting and stated his preference for the traditional concept presented by Staff, but that it was cost prohibitive.

The Design Commission also had numerous concerns about the proposed bathhouse design. The majority of the Commissioners felt that incorporating some amount of pitched roof forms was an option worth studying, but they were also not

opposed to a more modern aesthetic for the building. Overall, they had concerns about the disjointed massing and the amount of blank brown siding. They felt that the design was too busy and overall unresolved. It was also emphasized that a better solution for screening the rooftop mechanical equipment was needed.

Bathhouse Update:
In response to feedback from the January 28 meeting, the petitioner has changed the main body of the building to an all brick exterior with limestone window sills and limestone banding. The height of the walls have been uniformly raised to screen all of the rooftop mechanical equipment. The color of the rolling gate has been changed from white to brown.

Staff feels that the revised design is an improvement to the original concept, which addresses some of the Design Commission's concerns, but Staff still feels that this is a missed opportunity to create a more cohesive design theme for Recreation Park. As is the case with the existing bathhouse building, the proposed new building is starkly mismatched with the existing Community Building. Since the last meeting, Staff encouraged the petitioner to consider a "Transitional" style for the bathhouse design, combining a more traditional pitched roof massing with distinctively modern detailing. Staff feels that a "Transitional" design approach could strike an ideal balance between complementing the existing historic Rec Park buildings, while still providing a modern aesthetic for 2025.

If the Design Commission does not object to the submitted updated flat roof design concept, then Staff recommends that the following issues be evaluated:

1. Front (East) Elevation:
    a. Service Doors. The front elevation has numerous service doors which are shown as a soft red color presumably to blend in with the brick wall. However, this emphasizes the appearance of this being a service area or loading dock. Since this is the front of the building, despite being service doors, Staff recommends that the doors and windows be high quality and more decorative with a Dark Bronze finish to match all of the other doors and windows on the building.
    b. Rolling Gate. The rolling gate looks better in a dark bronze color than the previous white color, but a large rolling gate on the front of the building still has an overall poor appearance, and Staff still recommends that other more decorative gate options be explored.
    c. Decorative Light Fixtures. The only light fixtures shown on the front elevation appear to be wall pack style fixtures at the service doors. It is recommended that all exterior light fixtures be a more decorative style to add design interest to the building. Additionally, it is recommended to add more decorative light fixtures on the front elevation to enhance the building appearance.
    d. Landscaping. Although not under the Design Commission's purview, the petitioner should plan for as much landscaping as possible to screen and soften the large brick wall.

2. Back (West) Elevation. In contrast to the beautiful view of the existing Community Building from the pool area, the proposed bathhouse building lacks detail and interest.
    a. Windows and Doors. The large brick wall is mostly blank with minimal windows and doors. The overall composition lacks rhythm. Doors and windows are located on the façade based on the floor plan, and the random appearance does not complement the balanced appearance on the existing Community Building. False windows could be added to help balance the façade.
    b. Locker Room Entrance. The entrance to the Locker Rooms could be highlighted with a boxed bumpout including limestone trim and decorative light fixtures.
    c. Decorative Light Fixtures. As noted on the front elevation, the wall pack light fixtures should be replaced with decorative light fixtures.

Community Building – Design Commission Review on January 28, 2025:
The Community Building addition/renovation was also reviewed on January 28, 2025. The following is a summary of items discussed.

- Window Replacement. The Design Commission had no objection to the proposed replacement windows.

- Vestibule and Elevator Addition. Overall, Staff and the Design Commission were in favor of the design of the addition. However, the Design Commission did question if the roof fascia could be thinner, as well as if it could connect to the existing building wall in a less abrupt way.

- Raised Deck. Overall, Staff and the Design Commission did not object to the design of the new raised deck. However, one of the Design Commissioners cautioned about the quality of the cast in place concrete form liner stone pattern. Brick or precast concrete were suggested as alternate options to consider. Also, it was recommended that the deck railing color be brown instead of black.

- Rooftop Mechanical Screen. Staff raised concern about the use of corrugated metal for rooftop equipment screening which does not fit with the character of the historic building. Staff recommended that other screening solutions be explored. There was discussion about using wood in lieu of corrugated metal.

Community Building Update:
In response to feedback from the January 28 meeting, the petitioner made the following changes:

- Vestibule and Elevator Addition. The profile of the roof eave was not changed, but a small jog was added where it meets the existing building wall.

- Raised Deck. No changes.

- Rooftop Mechanical Screen. The screening material has been changed from corrugated metal to smooth plastic panels.

The Design Commission should re-evaluate these details to determine if acceptable.

RECOMMENDATION:
It is recommended that the Design Commission **evaluate** the design of the new Bathhouse and the addition/renovation to the Community Building at Recreation Park located at 500 E. Miner Street. This recommendation is based on the revised plans received 2/14/24, and the Pella Reserve Window Product Data received on 1/10/25, Design Commission recommendations, compliance with all applicable Federal, State, and Village codes regulations and policies, the issuance of all required permits, and the following:

1. A "Transitional" style for the bathhouse is recommended, combining a more traditional pitched roof massing with modern detailing, to better complement the existing Community Building and baseball field Storage Building to create a more cohesive design theme for Recreation Park to be shared by all three buildings.
2. Evaluate the following details on the Bathhouse front (east) elevation:
    a. Staff recommends that the doors and windows be high quality and more decorative with a Dark Bronze finish to match all of the other doors and windows on the building.
    b. Staff still recommends that other more decorative gate options be explored in lieu of the large rolling gate.
    c. It is recommended that all exterior light fixtures be a more decorative style to add design interest to the building. Additionally, it is recommended to add more decorative light fixtures on the front elevation to enhance the building appearance.
    d. Although not under the Design Commission's purview, the petitioner should plan for as much landscaping as possible to screen and soften the large brick wall.

3. Evaluate the following details on the Bathhouse rear (west) elevation:
    a. The size and layout of the doors and windows should be further studied to create a more balanced appearance to complement the existing Community Building. Incorporate false windows if necessary.
    b. It is recommended to highlight the entrance to the Locker Rooms with a boxed bumpout including limestone trim and decorative light fixtures.
    c. All wall pack light fixtures should be replaced with decorative light fixtures.
4. Evaluate the following details of the Community Building addition/renovation:
    a. Vestibule and Elevator Addition. Evaluate the profile of the roof and the roof connection detail to the existing building.
    b. Raised Deck. Evaluate if the proposed cast in place concrete form liner stone pattern is acceptable, or if alternate materials such as brick or precast concrete should be required. Evaluate the color of the deck railing.
    c. Rooftop Mechanical Screen. Evaluate if the proposed smooth plastic panels have an acceptable appearance that is compatible with the architecture of the building.
5. The petitioner is required to meet the Sign code, Chapter 30 or obtain a sign variation(s).
6. This review deals with architectural design only and should not be construed to be an approval of, or to have any other impact on, any other zoning and/or land use issues or decisions that stem from zoning, sign code or building or any other reviews. In addition to the normal technical review, permit drawings will be reviewed for consistency with the Design Commission and any other Commission or Board approval conditions. It is the architect/owner/builder's responsibility to comply with the Design Commission approval and ensure that building permit plans and sign permit plans comply with all zoning code, building code and sign code requirements.



February 18, 2025

Steve Hautzinger AIA, Design Planner
Department of Planning & Community Development

Cc: Emily Rodman, Director of Planning and Community Development, Michael Lysicatos, Assistant Director of Planning and Community Development, Dan Osoba, Planner, Petitioner, DC File 24-1010

APPROVED

MINUTES OF
THE VILLAGE OF ARLINGTON HEIGHTS
DESIGN COMMISSION

ARLINGTON HEIGHTS MUNICIPAL BUILDING
33 S. ARLINGTON HEIGHTS RD.
JANUARY 28, 2025

Chair Kubow called the meeting to order at 6:30 p.m.

Members Present: Jonathan Kubow, Chair
Ted Eckhardt
Kirsten Kingsley
Scott Seyer

Members Absent: John Fitzgerald

Also Present: Paul Rogner, PAR Craft Ltd for *615 N. Belmont Ave.*
John Anstadt, J. Anstadt Architecture for *635 S. Belmont Ave.*
Cynthia & Doug Hiskes, Owners of *635 S. Belmont Ave.*
Kamil Kapica, K/K Architecture for *923 N. Dunton Ave.*
Catherine & James Hommer, Owners of *923 N. Dunton Ave.*
John Kramer, AH Park District for *Arlington Ridge Center*
Maggie Krieger, FGM Architects for *Arlington Ridge Center*
John Dzarnowski, FGM Architects for *Arlington Ridge Center*
Steve Hautzinger, Planning Staff

REVIEW OF MEETING MINUTES FOR DECEMBER 10, 2024

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER SEYER, TO APPROVE THE MEETING MINUTES OF DECEMBER 10, 2024. ALL WERE IN FAVOR. MOTION CARRIED.

ITEM 5. COMMERCIAL REVIEW

DC#24-101 – Recreation Park Bathhouse & Community Building – 500 E. Miner St.

Maggie Krieger & John Dzarnowski, representing *FGM Architects*, and **John Kramer,** representing *The AH Park District,* were present on behalf of the project.

Mr. Hautzinger said this project is actually two projects in one, and should be discussed simultaneously. The Arlington Heights Park District is seeking approval of the proposed architectural design for a new Bathhouse Building and an addition to the existing Community Building at Recreation Park. The new Bathhouse Building will replace the existing Bathhouse Building in the same location. The renovation of the existing Community Building will include the replacement of all windows and a new vestibule and elevator addition on the east side of the building. This project requires Plan Commission review and Village Board approval to amend the existing Planned Unit Development (PUD), and the Design Commission review is limited to the building and signage. For anyone here tonight that is interested in this project, only the architectural design for the building will be discussed tonight, and any concerns, comments, or questions about the site planning or zoning will be discussed at the upcoming Plan Commission hearing that has not yet been scheduled, but will mostly likely occur in March, with separate public notification for that hearing.

Mr. Hautzinger summarized Staff comments.

Bathhouse: The petitioner has indicated that the design inspiration for the proposed new bathhouse was taken from the existing mid-century modern bathhouse that is being replaced. Staff feels that the existing bathhouse building is unremarkable and starkly mismatched with the existing historic Community Building. The proposed design has a similar scale and massing as the existing building with a long single-story flat roof massing. In general, Staff disagrees with this design direction, and recommends the new bathhouse building be designed with a more traditional massing to match or complement the existing traditional style Community Building, as well as the existing baseball field Storage Building, with pitched roofs and traditional detailing. Staff feels that this is an opportunity to create a cohesive traditional design theme for Recreation Park to be shared by all three buildings.

Staff provided a schematic sketch in the Staff Report that was created by the Planning Department to illustrate the potential for a more cohesive traditional design theme for the bathhouse. This design direction would be Staff's recommendation.

If the Design Commission disagrees with Staff's recommendation, and does not object to the proposed flat roof design submitted by the petitioner, then the following issues should be evaluated:

a) Composition. Overall, the proposed design feels out of balance and unrefined.
   i) The Multi-Purpose Room on the south end looks large, and the Concessions Space on the north end looks small.
   ii) The brick box mass towards the south end of the building is tall and narrow, whereas the other brick areas are low and wide.
   iii) The columns on the east end of the Multi-purpose Room look random, unnecessary, and out of balance.
   iv) The canopy at the main entry has a minimal overhang as compared to the dramatic inspiration image.

b) Rooftop Equipment Screening. The design includes two separate mechanical equipment screens made of staggered ribbed panels. The screens are highly visible

and they stand out in a negative way. Per the Village's Design Guidelines, rooftop equipment screening shall be "*harmonious with the building*" and "*whenever possible, the screen should be designed as an architectural component of the structure such as but not limited to increasing the height of parapet walls*". Staff feels that the rooftop screening has been poorly coordinated with the design, and for a new building, parapet walls should be used in lieu of a separate screening system.

c) Materials and Details:
   i) In general, the entire building is lacking detail and design interest.
   ii) The large expanses of dark bronze siding read as big dark voids. Staff recommends brick for the entire body of the building.
   iii) The large rolling gate at the main entrance has a poor appearance. Staff recommends that other more aesthetically pleasing access control options be explored.

d) Signage. Per code, signage within residential neighborhoods is limited and subdued. Wall signage for a park building is allowed up to 45 sf maximum size, and shall be comprised of non-internally illuminated individual letters. The proposed sign on the rolling gate is not allowed, and it is overly large at approximately 112 sf. Staff recommends designing a code-compliant wall mounted sign in lieu of the proposed gate sign. Recreation Park also has an existing small ground sign facing Miner Street.

e) Trash and Transformer Enclosure. The plans include a trash enclosure and a transformer enclosure in front of the new bathhouse. The enclosures are proposed to be made of solid Trex composite fencing. The Design Commission should evaluate the appearance of these enclosures.

Community Building: The existing Community Building was included in a Community Preservation Report which was prepared for the Village of Arlington Heights by the School of the Art Institute of Chicago in 2004. The report was prepared in an effort to raise community awareness and promote the preservation of the historic character in Arlington Heights. Properties in the report are rated in order of importance as "Exceptional", "Notable", or "Contributing". The Community Building is rated "Exceptional", and is noted to have a Tudor Revival style with estimated construction between 1930-1950.

Overall, the proposed improvements to the existing Community Building are nicely done, and the Planning Department is excited that this important building is being maintained and improved. The Design Commission should evaluate the following:

a) Window Replacement. The petitioner is proposing to replace all of the existing windows with new aluminum clad wood windows. They intend to match the building's original window designs, as close as possible, based on historical photos. The petitioner will need to provide details of the built-up mullions within the large window openings, but overall Staff has no objections.

b) Vestibule and Elevator Addition. Typically, Staff encourages new additions be designed to blend as seamlessly as possible with existing buildings. However, another approach is to design an addition that is purposefully distinct from the original building. This approach can be particularly applicable with a historic building to visually separate the original building from the new addition. The petitioner is taking this approach with the proposed addition. Overall, Staff does not object to the proposed design which has a light and transparent appearance that does not overwhelm or dominate the existing original building. However, depending on the outcome of the bathhouse building design, the proposed addition may require revisions to coordinate.

c) Raised Deck. The proposed design includes a large raised deck on the south side of the building facing the pool. The walls of the raised deck are proposed to be concrete with a stone pattern cast into the concrete. The example image provided by the petitioner has a nice appearance, but the Design Commission should evaluate the appearance. Additionally, the petitioner should clarify the detailing and materials of the exterior stair that connects the raised deck to the pool deck, including the exterior finish, interior finish, and cap of the stair walls.

d) Rooftop Mechanical Screen. The existing building has rooftop mechanical equipment located on a flat roof area on the south side of the building. The petitioner is proposing to add a brown color corrugated metal screen to conceal the equipment from view. Equipment screening is required, but Staff objects to the proposed screening design which does not fit with the character of the building. Staff recommends that other screening solutions be explored. This area of the building has a partial parapet wall with sections of open metal railings. The petitioner should explore the possibility of replacing the open railings with solid decorative panels to screen the equipment in a more architecturally compatible way.

Mr. Hautzinger said that based on these concerns, Staff's recommendation is for the Design Commission to require revisions and re-review the project. Staff's comments are summarized at the end of the Staff report.

Mr. Dzarnowski explained that this project has gone through a long public input process, consisting of eight meetings with Rec Park neighbors to review what is proposed. They have gone through quite a few iterations before arriving at what is being presented tonight, including what the bathhouse might want to look like. They considered if they should replicate the Community building with the design of the bathhouse or provide something that was offset from that and did not detract from the visual impact that the Community building has. Through that process, it was decided that they did not want to look at a bathhouse building that replicated the design or the era of the Community building. This was partially because the floor plan of the bathhouse is so large, it was starting to overwhelm the Community building that they want to highlight. They are trying to downplay the aesthetics of the bathhouse similar to the existing bathhouse.

Beginning with the Bathhouse, **Mr. Dzarnowski** said the center gray portion of the building is for pool mechanical and storage; there are no windows and quite a few doors that face the street. The salmon-colored portion of the building is the locker room area, where the windows are placed high up for privacy and to provide for natural light. Early in their review process, they were proposing all brick for the bathhouse, and they were told that the building looked too monolithic, and it was suggested that the center portion of the building be more of a wood material to replicate the existing bathhouse. Another inspiration is that the roundhouse on the existing bathhouse brings a lot of light to the neighborhood at night, which the Board felt was important to replicate, which is why there is glass at the concession area on the north end of the building that will also be lit to highlight that same roundhouse effect. The south end of the building where the multi-purpose room is located, will have a similar effect. **Mr. Dzarnowski** also explained that there are three locations proposed for rooftop screening. The area over the concession area at the north end of the building, and the area over the center of the building will both have metal panels, and the roofline over the concession area has been raised to minimize some of the height of the metal panels behind. The third location for rooftop screening is screened by the larger masonry mass; which is brought up higher to screen the mechanical units behind it. The rolling gate across the front of the building will be open when the building is open, and patrons can come and go fairly easily. It is a cantilevered metal gate with plexiglass signage or graphics along the gate, instead of metal vertical

pickets; this will add a lot of pop and color to the front of the building. The image for that signage or graphic has not yet been designed; however, if this is not allowed, they will use the metal picket instead. **Ms. Krieger** explained that the transformer is new and in a similar location to where the existing transformer is that is currently not screened. **Mr. Dzarnowski** added that their intent is to match the siding behind it, so from farther away it blends, and it will be the same material being used further out for the trash enclosure.

Mr. Dzarnowski responded to Staff comments regarding the Community Building. He presented a sample of the Pella window being proposed, which is Pella's most historically authentic line of wood windows. **Ms. Krieger** said they are proposing a bronze cladding and stained wood to match the interior, and a medium to dark wood trim. **Mr. Dzarnowski** said they do not have a detail for the built-up mullions, but their intent is to make it look similar to what it would have looked like originally. The existing windows on the Community building are replacement windows, and their intent is to match the pattern of the original windows, which they still have the drawings for. All the windows on the Community building are being replaced. The concrete wall being proposed for the rear of the building will be a form liner, so the concrete will look more like a stone wall than concrete, with a cap on top of the wall. **Ms. Krieger** added that with regards to the stairs all exposed faces will have the same stone pattern form liner. **Mr. Dzarnowski** said they are trying to replicate some of the detailing on the front stairs, but the material will be stone instead of brick. The actual stair and railing details will match what is being done in front of the building.

Commissioner Eckhardt asked about the material for the treads of the stairs and **Mr. Dzarnowski** replied that it will probably be poured concrete. **Commissioner Eckhardt** said the front of the building is currently concrete, and he asked if the petitioner considered upgrading it to stone. **Mr. Dzarnowski** said the existing concrete at the front of the building is falling and dangerous to walk on, and they want a slip resistant surface and more stable material than stone for patrons with wet feet. With regards to the rooftop mechanical screening, they are trying to keep the intent and look of the existing railing up there now with the columns next to it, and they intend on locating the rooftop screening back from that, so it will be behind and hidden. They are considering changing the proposed corrugated metal to a smooth Hardi-board plank panel, painted a similar color to the wood at the top of the gable ends.

Chair Kubow asked if there was any public comment on the project and there was response from the audience.

PUBLIC COMMENT

Bill Kragh, 505 E. St. James St. He has lived in front of Rec Park for 35 years and frequents the park often. He was only aware of one public meeting about this project. He said the Community building is beautiful and a great attraction, but the Bathhouse seems very out of place. He was very much in favor of seeing a re-design to something that fits more with the neighborhood, and upgrade from what is currently there.

Janet Meinheit, 409 E. Euclid Ave. She lives in this neighborhood and has attended a few of the Park District meetings about this project, so she has seen a couple renditions. She asked about a ramp from the terrace down to the pool level, and if there are any single stall toilets in the new bathhouse. **Mr. Dzarnowski** replied to her questions. Ms. Meinheit also asked if there are concerns about the south end not being connected to the north end of the building. **Mr. Dzarnowski** said the multi-purpose room at the south end of the building is the only portion of the building to be used year-round; it is not associated as much with the pool.

Myles Whitebloom, 203 N. Haddow Ave. He has lived across street from Rec Park for 22 years

and attended several of the meetings for this project, but this is the first time he has seen a picture of the Bathhouse. Last he heard was that the main building was going to be redone as the Bathhouse, and he was curious to know why that changed. He asked about traffic and parking concerns and was told those items are part of the Plan Commission review. Mr. Whitebloom said the existing Rec Park building is an amazing building that should be used as an example for the new Bathhouse; it is a huge mistake to use the existing Bathhouse building as an example. He hoped for another chance to give input on a different design, a design that replicates the Community building. This is the time to do it right.

John Supplitt, 714 S. Ridge Ave. He is a commissioner of the Arlington Heights Park District Board. He explained that considerable time was spent working with the architects and the residents of Rec Park to arrive at the designs being presented tonight. Multiple community meetings were held, town hall meetings were held on the property, and open sessions at their Board meetings were well attended by 40 to 50 members of the Rec Park community. This is a community park for residents of that community, and they want to make sure it has the programming that will serve the needs of the community. Initially, the original Bathhouse was going to remain, which would have taken all of the programming away; however, the architects were able to maintain the integrity of the Community center as a program area for residents, allowing them to walk there, have after school play programs there, and maintain the basketball court. The important point is that they are maintaining the integrity of Rec Park as a community park.

With regards to the Bathhouse, Mr. Supplitt said that in a perfect world, there is no doubt that the schematic design suggested by Staff would be their choice; however, that design is completely cost prohibitive for this public project. He is coming to this commission as a steward of the Park District representing your interests for the purpose of this project, and he asked for some collaboration between the Village and the Park District in order to achieve something they can afford. They are trying to be as responsible as they can to maintain the integrity of the Community building, to maintain the integrity of Rec as community park, while upgrading to the best of their ability the current Bathhouse, which they agree is unacceptable in its present form. After working on this project for the better part of 2 years and meeting with the residents of the community many times, this is where they have arrived. He asked the commissioners to be gentle, because their decision will have serious ramifications with respect to advancing this project.

Myles Whitebloom asked again when the decision was made to build a new Bathhouse, because he was not aware of any public meeting about that. Ms. Krieger said that the change was made last August. Mr. Whitebloom believed this change was not presented to the community until tonight, because there would be 50 people from Rec Park here right now if they knew about this change. Mr. Supplitt said the change was presented to the community and there were 50 people there. **Chair Kubow** stated that the focus tonight is on architecture, and confirmation of community meetings is a separate matter.

The commissioners summarized their comments. **Commissioner Kingsley** thanked those here tonight from the neighborhood and for speaking, and she commended the Park District for listening to the community and deciding to restore the Rec Park building and that there will be a separate Bathhouse. She said that in later meetings, the Park District asked what the community liked about the existing Bathhouse, and the community said it is the light that comes from the north end of the Bathhouse into the community. That was taken into consideration, which is why the concession stand is where it is. **Commissioner Kingsley** said she attended many of the meetings that were held about this project, and felt the Park District and the architects have done a lot to respond to some of the neighborhood comments. She felt the inspiration taken from the existing Bathhouse was partially because some residents liked the round portion of the building, and designs were created that looked like

the round building, although those were scrapped. In the end, what came out of those meetings is to build a building that works well with the Rec Park building but does not mimic it; this is probably the best solution. The Rec Park building can never be replicated, the details will be different. From her perspective, she liked seeing something different, and the images presented were contemporary and more current to where we live now. In general, **Commissioner Kingsley** liked the direction everything is going in.

Commissioner Kingsley had the following comments about the Bathhouse building. She liked the inspiration of the building, and hoped the brick will match the Community building, otherwise the brick should be different. She liked that masonry is being brought into the Bathhouse and that it matches, but there is no limestone on the building, and she suggested adding limestone coping on the walls or sills. She was concerned about the solar gain at both ends of the building, mostly the south end, and she suggested looking at how some of the sun glare can be addressed. She had concerns about the long run of brown fiber cement because it looks like what it used to be; there needs to be more attention to that so it does not look like the back end of the building when it is the front of the building. She liked that the brown is being brought in from the Tudor on the Community building, but there are no masses of it on that building. The overhangs at the north and south end of the building, at the Community room and at the concession stand, should be thinner to make them look lighter in proportion, especially the one at the concession stand. She said the rolling gate is aesthetically pleasing and a good solution if it functions well, and the wall behind the gate could be used as a fun wall as well.

Commissioner Kingsley had the following comments about the Community building. She liked that the windows will match those on the historic portion of the building, which include very thick mullions, and she asked if the intent is to match the mullions. The petitioner said yes, as much as possible. **Commissioner Kingsley** liked that the vestibule addition looks different, it does not detract from the Community building. She also said the solar heat gain and how that will work and the glare should be studied, she suggested a thinner roof overhang projection, and making the coping on the top of the masonry wall limestone instead. She agreed with the resident who spoke about the raised deck in the back being brick or limestone, and the black railings should be brown to match the rest of the building. With regards to the rooftop mechanical screening, she was not in favor of removing the railings, she liked something behind the railings in a material that looks more like wood. She again thanked the Park District and the architects for all their hard work, and added that it is unfortunate that some residents were not aware of all the meetings that were held, which she happened to find out about and was appreciative of.

Commissioner Eckhardt said it was a wonderful presentation and he thanked Steve for his input, which is a logical design direction. He said this is probably one of the most remarkable buildings in town, and with the Park District's beautiful building behind it, these buildings are both real jewels. He reiterated the purview of this commission, which is not about economics, and he acknowledged the comment that the Park District cannot afford to build what they want to build, which he understood. However, without a schematic sketch and pricing, the costs are actually unknown to the petitioner.

With regards to the new Bathhouse, **Commissioner Eckhardt** asked for clarification about the floor plan of the north end, and **Mr. Dzarnowski** reviewed the floor plans. **Commissioner Eckhardt** felt there was an opportunity to do something more remarkable at the front entry to the Bathhouse, and he suggested designing an arch at the entrance that is similar to the main building, to tie them together. He had concerns about the darkness and lack of interest on the center portion of the east elevation of the Bathhouse, it looks like 3 buildings pushed together, and he was not in favor of the massing. He also had concerns about the lack of shade from the Bathhouse building that faces the pool; there is a lost

function of that entire wall of the Bathhouse being used facing the pool. **Mr. Dzarnowski** replied that this area near the building is intended as circulation, and includes 2 exits to the locker rooms. With regards to the new addition to the existing Community building, **Commissioner Eckhardt** had concerns about how the canopy on the top of the addition just slams into the building; it should return back and leave a void, and then return to the building. Otherwise, the addition with the glass is very elegant and he had no issue with it.

With regards to the pool area, **Commissioner Eckhardt** cautioned using formliners that still require big construction seams and look fake, and the reflection off the white wall from the south will be brutal. He suggested it be brick instead, or pre-cast with brick cast into the pre-cast, and that pre-cast can be the retaining wall. The rooftop screening is well designed, and he was not opposed to keeping the existing railing. **Commissioner Eckhardt** said he initially agreed with the design schematic suggested by Staff, but he was also okay with the contemporary design direction being presented by the petitioner, although the coloring is a little dark.

Commissioner Seyer thanked the residents in attendance and applauded the efforts of what is being presented tonight and the great exhibits. He said there are some great buildings in this neighborhood and throughout the Village, but he could not in good conscience say yes to the design being presented for the Bathhouse; with all due respect, it does not look good. He loved the entire outdoor area, which will be wonderful along with the addition. The Community building reads as one building, it has some nice details and a lot of historic elements. The Bathhouse building is smaller, it is a background building that is trying too hard, it is trying to be so many different things; trying to be this monumental gateway, trying to be these beautiful beacons of light at the north and south ends, and trying to house mechanical equipment. Just let it be what it is. **Commissioner Seyer** said it would be nice to bring some components of the existing Community building into the new Bathhouse, but it is okay if that is not possible. The current design is trying too hard, and in the end, it is competing with a very nice Community building. It has no rhythm or dialogue from an elevational standpoint, and the massing feels like there are 7 different things happening, which does not need to be. With regards to costs, he questioned the clerestory windows in the mechanical room, locker rooms, and bathrooms; are they necessary or can they be used somewhere else. He preferred to have a monumental front entry that draws people in and is exciting. The Bathhouse does not feel integrated, it feels very disjointed, and is a missed opportunity right now, but it can be made much better. It is a simple building, and when it is made a simple building, it will look really nice. There is nothing holding it all together right now, it is actually forcing everything to be its own series of parts. **Commissioner Seyer** also had concerns about the rooftop equipment and screening, which are different metals than the other metals and will look different, and along with the glass, brick, fiber cement, and wood being proposed, there is too much going on. The height of the screening on top of the glass space below it could end up being taller than what is currently shown in the rendering. He felt this could be so much better and should be re-done. He suggested making the north end of the building brick, with bigger openings, and moving the mechanical equipment further back. Overall, he said the Bathhouse design needs more time to be developed, it is not yet there.

With regards to the addition to the Community building, **Commissioner Seyer** said that it looks completely tacked on and very foreign to the existing building. He questioned the size being proposed, which only serves the requirement to add the elevator component to meet ADA requirements. He reiterated that the project needs more time, and although there have been a lot of meetings held by the Park District, this is the first time the commissioners are seeing it and the design is just not there. He reiterated that he could not support the project as currently proposed.

Chair Kubow said that the more he looks at the Bathhouse design, the more he struggles with it. Initially, he loved the contemporary nature of the building, and some of the inconsistency in the massing, but then he looks at what is next to it. He does not want to be too consistent or matchy-matchy, he wants the design to be complimentary, but also a big step forward, which the petitioner has attempted to do here. He agreed with Commissioner Seyer that there is more work to be done. **Chair Kubow** said he is struggling with the question of whether nor not the Bathhouse building needs to be contemporary or a happy median between the design being presented tonight and the existing Community building, and he apologized for not providing a clear direction to the petitioner.

Mr. Hautzinger said it seems clear that there is no interest from the Design Commissioners to redesign the Bathhouse building to be a replica of the Community building which would be cost prohibitve, but he liked the option suggested by Chairman Kubow to find a middle ground between the proposed design and the existing Community building. He suggested introducing some pitched roof forms, which do not need to be detailed to the high level of the existing Community Building, but something that will complement without competing, would fit in better. He also agreed that a building with a pitched roof is not necessarily more expensive than the current design proposed, and he encouraged the petitioner to find a middle ground that could potentially be the same budget. He recommended a design with a massing that complements the existing Rec Park buildings better, to establish a more cohesive theme for Rec Park, but it could be a simpler more modern version.

Commissioner Seyer reiterated that it is really difficult to try to replicate a building that was done a very long time ago; it will look like you tried and missed. He is trying to avoid a missed opportunity here to do something nice. He is fine with a direction that is more modern, but the current design is not it, and it should not replicate the previous Bathhouse building. **Commissioner Kingsley** said that in general, she felt all the commissioners would be okay with what Commissioner Seyer stated; give the petitioner the ability to look at the design again, without stating that certain elements have to be included. **Commissioner Eckhardt** was okay with the direction that the Bathhouse building not be a clone of the Community building, and he is not completely convinced that it has to be flat roofs everywhere; the 2 end caps could be pitched roofs, with volume space inside, but the design needs to be studied. He agreed with Commissioner Seyer that the current design is too much right now, too complicated, and the different elements are not tied together well enough. He would support something in the massing that would pay homage to the Community building, or not, and he reiterated his suggestion for a more remarkable front entry. **Commissioner Seyer** added that the Bathhouse building is only 18' tall at its tallest point, and screening the rooftop mechanical equipment is very important; do not underestimate how the mechanical equipment will look on the building. Both the new Bathhouse and the addition to the Community building should be complimentary to the overall site.

The petitioner was advised of their option to take a vote tonight on the project, continue the project to a date specific, or table the project until such time as the petitioner is ready to return for another review. The petitioner decided to table the project at this time to a future meeting date, to be determined.

Mr. Hautzinger asked the petitioner to communicate with Staff to determine when they will be ready to return to the Design Commission. The posted public meeting signs can remain, and the meeting date should be updated on the signs once the petitioner has confirmed the date with Staff. **Chair Kubow** asked Staff about an option of a preliminary review of a revised conceptual design concept, prior to a formal re-review, and **Mr. Hautzinger** said that an intermediate informal review with the commissioners could be an option, with no vote taken. **Mr. Dzarnowski** said that would be their preference, because they heard a lot of different concepts from the commissioners tonight.

A MOTION WAS MADE BY COMMISSIONER ECKHARDT, SECONDED BY COMMISSIONER KINGSLEY, TO CONTINUE THE REVIEW OF DC#24-101, THE PROPOSED ARCHITECTURAL DESIGN FOR A NEW BATHHOUSE BUILDING AND AN ADDITION TO THE EXISTING COMMUNITY BUILDING AT RECREATION PARK, TO A FUTURE DESIGN COMMISSION MEETING, PER THE PETITIONER'S REQUEST.

1. **URGE THE PETITIONER TO PREPARE CONCEPT SKETCHES TO IDENTIFY THE DIRECTION THAT THEY WANT TO GO, OR KEEP THE SAME SCHEME WITH SMALL CHANGES TO THE MASSING AND COLORATION OF THE BUILDING.**
2. **ALLOW A SPECIAL MEETING IF NECESSARY TO AVOID DELAYS.**

Commissioner Seyer stated that he felt that the Design Commissioners were all in agreement that the Bathhouse design does not need to be a replica of the existing Community Building. **Chairman Kubow** concurred. **Commissioner Seyer** continued saying that if the petitioner wants it to be a smaller, non-descript building, but simple doesn't mean boring, it just means cleaner. The current design has too many parts and is trying to be too many things. It can be pitched roof or flat, whatever works, but it must be cleaner, and do not underestimate the importance of screening the mechanical units. **Commissioner Eckhardt** concurred.

Mr. Dzarnowski stated that based on these comments, they have a clear direction.

ECKHARDT, AYE; SEYER, AYE; KINGSLEY, AYE; KUBOW, AYE.
ALL WERE IN FAVOR. MOTION CARRIED.

S T A F F D E S I G N C O M M I S S I O N R E P O R T

PROJECT INFORMATION:		**PETITION INFORMATION:**	
Project Name:	Recreation Park	**DC Number:**	24-101
Project Address:	500 E. Miner Street	**Petitioner Name:**	John Kramer
Prepared By:	Steve Hautzinger	**Petitioner Address:**	Arlington Heights Park District 410 N. Arlington Heights Rd. Arlington Heights, IL 60004
Date Prepared:	January 17, 2025	**Meeting Date:**	January 28, 2025

Requested Action(s):
Approval of the proposed architectural design for a new Bathhouse Building and an addition to the existing Community Building at Recreation Park.

Design Commission Responsibility for Projects Being Reviewed by Plan Commission:
The subject design is being forwarded to the Design Commission for review pursuant to Chapter 6 of the Municipal Code.

This project requires Plan Commission review and Village Board approval to amend the existing Planned Unit Development (PUD). Because this project is going to the Plan Commission, the role of the Design Commission is limited. The Design Commission's responsibility is as outlined in Chapter 28 of the Municipal Code, Section 14.2-1, which states:

"*For developments where a public hearing is necessary before the Plan Commission or Zoning Board of Appeals, the design review process should, if feasible, be completed by the time of the public hearing. Development proposals requiring rezoning, PUD or other Plan Commission approvals, shall be reviewed by the Design Commission* ***for building and signage only****."*

Summary:
The petitioner is proposing a new Bathhouse Building to replace the existing Bathhouse Building in the same location. The petitioner is also planning a renovation of the existing Community Building including replacement of all windows and a new vestibule and elevator addition on the east side of the building.

Bathhouse:
The petitioner has indicated that the design inspiration for the proposed new bathhouse was taken from the existing mid-century modern bathhouse (being replaced). Staff feels that the existing bathhouse building is unremarkable and starkly mismatched with the existing historic Community Building. The proposed design has a similar scale and massing as the existing building with a long single-story flat roof massing. In general, Staff disagrees with this design direction. Staff recommends that the new bathhouse building be designed with a more traditional massing to match or complement the existing traditional style Community Building, as well as the existing baseball field Storage Building, with pitched roofs and traditional detailing. Staff feels that this is an opportunity to create a cohesive traditional design theme for Recreation Park to be shared by all three buildings.

The concept sketch below illustrates one example of how the proposed bathhouse could look with a more traditional massing.



If the Design Commission does not object to the proposed flat roof design concept, then the following issues should be evaluated:

a) Composition. Overall, the proposed design feels out of balance and unrefined.
   i) The Multi-Purpose Room on the south end looks large, and the Concessions Space on the north end looks small.
   ii) The brick box mass towards the south end of the building is tall and narrow, whereas the other brick areas are low and wide.
   iii) The columns on the east end of the Multi-purpose Room look random, unnecessary, and out of balance.
   iv) The canopy at the main entry has a minimal overhang as compared to the dramatic inspiration image.

b) Rooftop Equipment Screening. The design includes two separate mechanical equipment screens made of staggered ribbed panels. The screens are highly visible and they stand out in a negative way. Per the Village's Design Guidelines, rooftop equipment screening shall be "*harmonious with the building*" and "*whenever possible, the screen should be designed as an architectural component of the structure such as but not limited to increasing the height of parapet walls*". Staff feels that the rooftop screening has been poorly coordinated with the design, and for a new building, parapet walls should be used in lieu of a separate screening system.

c) Materials and Details:
   i) In general, the entire building is lacking detail and design interest.
   ii) The large expanses of dark bronze siding read as big dark voids. Staff recommends brick for the entire body of the building.
   iii) The large rolling gate at the main entrance has a poor appearance. Staff recommends that other more aesthetically pleasing access control options be explored.

d) Signage. Per code, signage within residential neighborhoods is limited and subdued. Wall signage for a park building is allowed up to 45 sf maximum size, and shall be comprised of non-internally illuminated individual letters. The proposed sign on the rolling gate is not allowed, and it is overly large at approximately 112 sf. Staff recommends designing a code-compliant wall mounted sign in lieu of the proposed gate sign. Recreation Park also has an existing small ground sign facing Miner Street.

e) Trash and Transformer Enclosure. The plans include a trash enclosure and a transformer enclosure in front of the new bathhouse. The enclosures are proposed to be made of solid Trex composite fencing. The Design Commission should evaluate the appearance of these enclosures.

Community Building:

The existing Community Building was included in a Community Preservation Report which was prepared for the Village of Arlington Heights by the School of the Art Institute of Chicago in 2004. The report was prepared in an effort to raise community awareness and promote the preservation of the historic character in Arlington Heights. Properties in the report are rated in order of importance as "Exceptional", "Notable", or "Contributing". The Community Building is rated "Exceptional", and is noted to have a Tudor Revival style with estimated construction between 1930-1950.

Overall, the proposed improvements to the existing Community Building are nicely done, and the Planning Department is excited that this important building is being maintained and improved. The Design Commission should evaluate the following:

a) Window Replacement. The petitioner is proposing to replace all of the existing windows with new aluminum clad wood windows. They intend to match the building's original window designs, as close as possible, based on historical photos. The petitioner will need to provide details of the built-up mullions within the large window openings, but overall Staff has no objections.

b) Vestibule and Elevator Addition. Typically, Staff encourages that new additions be designed to blend as seamlessly as possible with existing buildings. However, another approach is to design an addition that is purposefully distinct from the original building. This approach can be particularly applicable with a historic building to visually separate the original building from the new addition. The petitioner is taking this approach with the proposed addition. Overall, Staff does not object to the proposed design which has a light and transparent appearance that does not overwhelm or dominate the existing original building. However, depending on the outcome of the bathhouse building design, the proposed addition may require revisions to coordinate.

c) Raised Deck. The proposed design includes a large raised deck on the south side of the building facing the pool. The walls of the raised deck are proposed to be concrete with a stone pattern cast into the concrete. The example image provided by the petitioner has a nice appearance, but the Design Commission should evaluate the appearance. Additionally, the petitioner should clarify the detailing and materials of the exterior stair that connects the raised deck to the pool deck, including the exterior finish, interior finish, and cap of the stair walls.

d) Rooftop Mechanical Screen. The existing building has rooftop mechanical equipment located on a flat roof area on the south side of the building. The petitioner is proposing to add a brown color corrugated metal screen to conceal the equipment from view. Equipment screening is required, but Staff objects to the proposed screening design which does not fit with the character of the building. Staff recommends that other screening solutions be explored. This area of the building has a partial parapet wall with sections of open metal railings. The petitioner should explore the possibility of replacing the open railings with solid decorative panels to screen the equipment in a more architecturally compatible way.

RECOMMENDATION:

It is recommended that the Design Commission **require revisions and re-review** the design of the new Bathhouse and the addition to the Community Building at Recreation Park located at 500 E. Miner Street. This recommendation is based on the Community Building Plans & Elevations received on 12/13/24, and the revised Bathhouse Plans & Elevations, Renderings, Material Sample Board & Schedule, Equipment & Trash Screening, and Pella Reserve Window Product Data received on 1/10/25, Site Plan received 1/21/25, Design Commission recommendations, compliance with all applicable Federal, State, and Village codes regulations and policies, the issuance of all required permits, and the following:

1. A recommendation to redesign the Bathhouse Building with a traditional style to match or complement the existing Community Building and baseball field Storage Building to create a cohesive traditional design theme for Recreation Park to be shared by all three buildings.
2. If the Design Commission does not object to the proposed Bathhouse design, then the following issues should be evaluated:
    a. Composition. Evaluate the overall building composition which feels out of balance and unrefined.
    b. Rooftop Equipment Screening. Evaluate the appearance of the proposed rooftop equipment screening, with a recommendation to add parapet screen walls to the building in lieu of a separate screening system.
    c. Materials and Detailing. Evaluate the appearance of the proposed exterior materials. Staff recommends brick for the entire body of the building.
    d. Rolling Gate. Evaluate the appearance of the proposed rolling gate at the main entrance. Staff recommends that other more aesthetically pleasing options be explored.
    e. Signage. The proposed sign on the rolling gate is not allowed. Staff recommends designing a code-compliant wall mounted sign in lieu of the proposed gate sign.
    f. Trash and Transformer Enclosures. Evaluate the appearance of the proposed enclosures made of solid Trex composite fencing.
3. Community Building:
    a. Window Replacement. Provide details of the built-up mullions within the large window openings.
    b. Vestibule and Elevator Addition. If the Bathhouse design is changed, then re-evaluate and revise the vestibule and elevation addition as needed to coordinate.

c. Raised Deck. Evaluate the appearance of the proposed concrete walls with stone pattern cast into the concrete.
d. Deck Stair. Clarify the detailing and materials of the exterior stair that connects the raised deck to the pool deck, including the exterior finish, interior finish, and cap of the stair walls.
e. Rooftop Mechanical Screen. Staff recommends that other more decorative and architecturally compatible screening solutions be explored in lieu of the proposed corrugated metal.

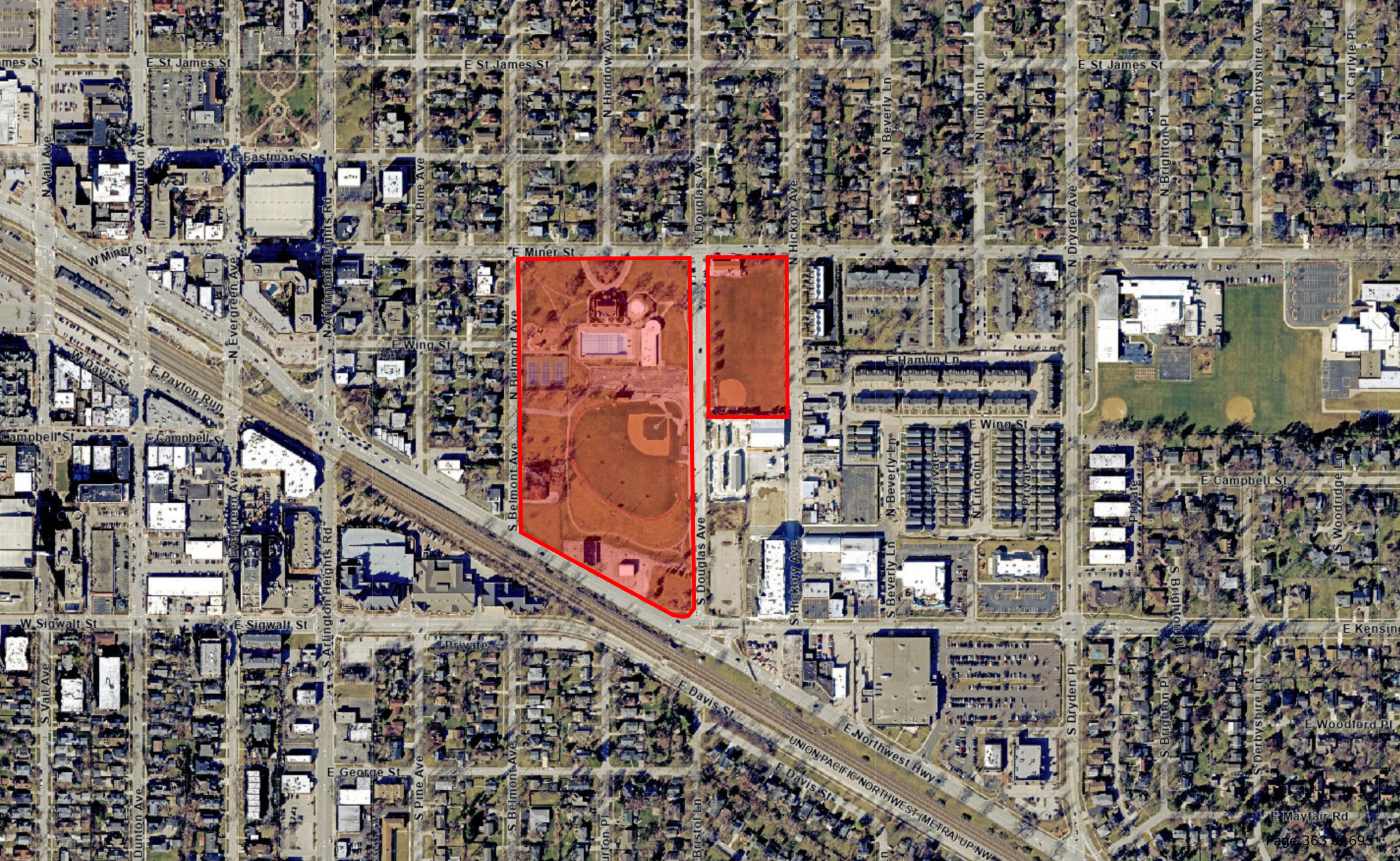
4. The petitioner is required to meet the Sign code, Chapter 30 or obtain a sign variation(s).
5. This review deals with architectural design only and should not be construed to be an approval of, or to have any other impact on, any other zoning and/or land use issues or decisions that stem from zoning, sign code or building or any other reviews. In addition to the normal technical review, permit drawings will be reviewed for consistency with the Design Commission and any other Commission or Board approval conditions. It is the architect/owner/builder's responsibility to comply with the Design Commission approval and ensure that building permit plans and sign permit plans comply with all zoning code, building code and sign code requirements.



January 17, 2025

Steve Hautzinger AIA, Design Planner
Department of Planning & Community Development

Cc: Emily Rodman, Director of Planning and Community Development, Michael Lysicatos, Assistant Director of Planning and Community Development, Dan Osoba, Planner, Petitioner, DC File 24-1010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E Eastman St
N Pine Ave
N Haddow Ave
N Douglas Ave
N Hickory Ave
N Beverly Ln
N Lincoln Ln
N Brighton Pl
N Derbyshire Ave
N Carlyle Pl
N Dryden Ave
W Miner St
N Arlington Heights Rd
N Evergreen Ave
E Miner St
E Wing St
N Belmont Ave
E Hamlin Ln
W Davis St
E Payton Run
E Campbell St
S Evergreen Ave
S Arlington Heights Rd
S Belmont Ave
S Douglas Ave
S Hickory Ave
S Beverly Ln
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Private
N Lincoln Ln
S Brighton Pl
S Woodridge Ln
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S Vail Ave
S Dunton Ave
S Pine Ave
E George St
E Davis St
E Northwest Hwy
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S Bristol Ln
S Dryden Pl
S Derbyshire Ln
E Woodford Pl
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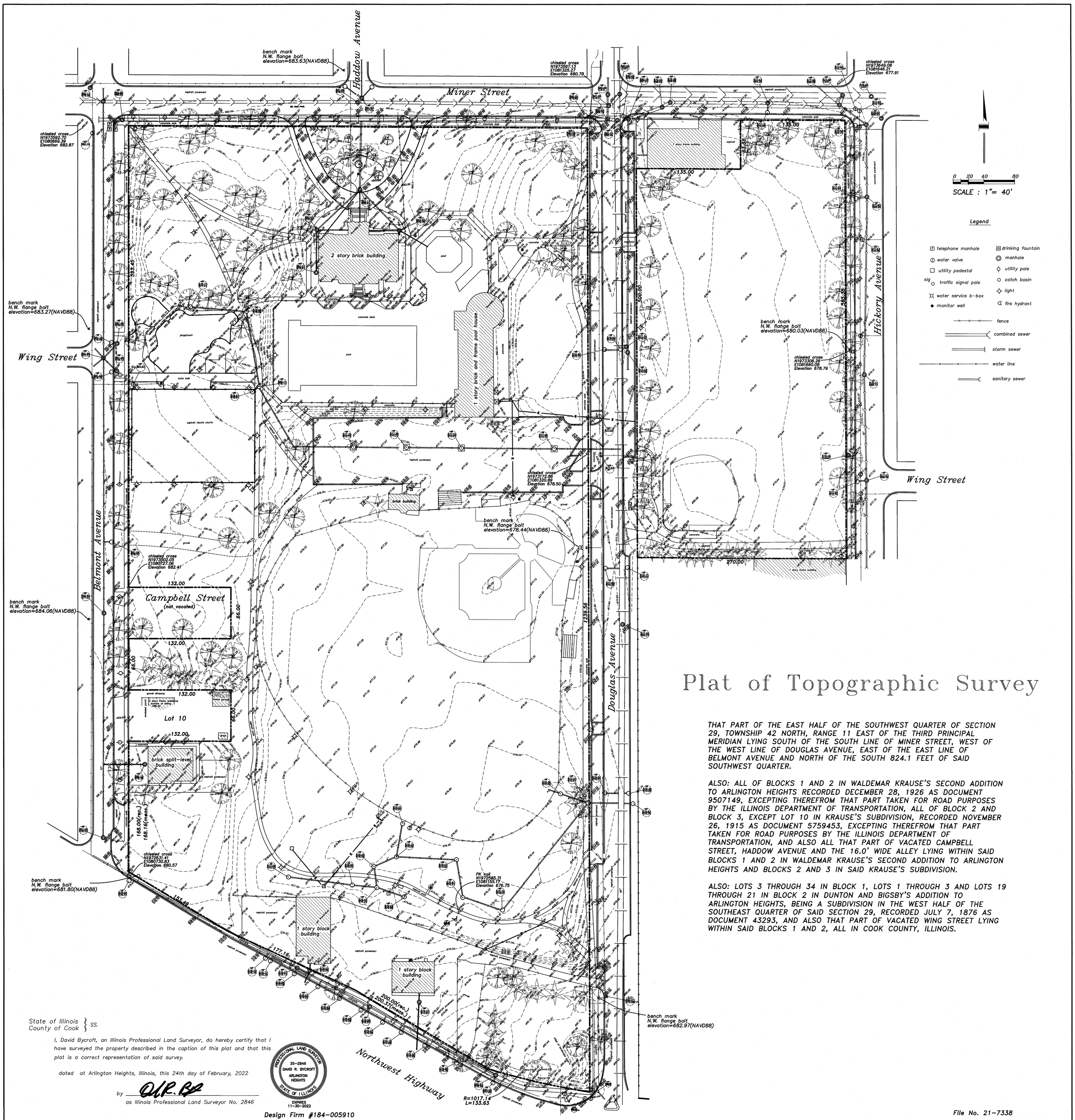

Plat of Topographic Survey

THAT PART OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SECTION 29, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN LYING SOUTH OF THE SOUTH LINE OF MINER STREET, WEST OF THE WEST LINE OF DOUGLAS AVENUE, EAST OF THE EAST LINE OF BELMONT AVENUE AND NORTH OF THE SOUTH 824.1 FEET OF SAID SOUTHWEST QUARTER.

ALSO: ALL OF BLOCKS 1 AND 2 IN WALDEMAR KRAUSE'S SECOND ADDITION TO ARLINGTON HEIGHTS RECORDED DECEMBER 28, 1926 AS DOCUMENT 9507149, EXCEPTING THEREFROM THAT PART TAKEN FOR ROAD PURPOSES BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, ALL OF BLOCK 2 AND BLOCK 3, EXCEPT LOT 10 IN KRAUSE'S SUBDIVISION, RECORDED NOVEMBER 26, 1915 AS DOCUMENT 5759453, EXCEPTING THEREFROM THAT PART TAKEN FOR ROAD PURPOSES BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND ALSO ALL THAT PART OF VACATED CAMPBELL STREET, HADDOW AVENUE AND THE 16.0' WIDE ALLEY LYING WITHIN SAID BLOCKS 1 AND 2 IN WALDEMAR KRAUSE'S SECOND ADDITION TO ARLINGTON HEIGHTS AND BLOCKS 2 AND 3 IN SAID KRAUSE'S SUBDIVISION.

ALSO: LOTS 3 THROUGH 34 IN BLOCK 1, LOTS 1 THROUGH 3 AND LOTS 19 THROUGH 21 IN BLOCK 2 IN DUNTON AND BIGSBY'S ADDITION TO ARLINGTON HEIGHTS, BEING A SUBDIVISION IN THE WEST HALF OF THE SOUTHEAST QUARTER OF SAID SECTION 29, RECORDED JULY 7, 1876 AS DOCUMENT 43293, AND ALSO THAT PART OF VACATED WING STREET LYING WITHIN SAID BLOCKS 1 AND 2, ALL IN COOK COUNTY, ILLINOIS.

State of Illinois } SS.
County of Cook }

I, David Bycroft, an Illinois Professional Land Surveyor, do hereby certify that I have surveyed the property described in the caption of this plat and that this plat is a correct representation of said survey.

dated at Arlington Heights, Illinois, this 24th day of February, 2022

by _____
as Illinois Professional Land Surveyor No. 2846

PROFESSIONAL LAND SURVEYOR
35-2846
DAVID R. BYCROFT
ARLINGTON HEIGHTS
STATE OF ILLINOIS
EXPIRES
11-30-2022

Design Firm #184-005910
Expires April 30, 2023

This professional service conforms to the current Illinois minimum standards for a topographic survey.

For easements, building lines and other restrictions not shown hereon, refer to your abstract of title, deed, title policy and local zoning ordinance.

Field work was completed February 23, 2022.

Elevations shown hereon are based on the NAVD88 datum plane.

The legal description was not given to the Surveyor.

File No. 21-7338

for:
Arlington Heights Park District
410 North Arlington Heights Road
Arlington Heights, Illinois

from the office of:
Norman J. Toberman and Associates
115 South Wilke Road
Suite 301
Arlington Heights, Illinois
847-439-8225

PUD Description

Recreation Park, Arlington Heights
6/26/2024. Amended 3/27/2025

Recreation Park is a 21.1 acre park owned and maintained by the Arlington Heights Park District. The park includes the following existing recreational amenities that need revitalization:

1. Playground
2. Tennis courts with sports lighting
3. Ballfield with sports lighting
4. Community Center building
5. Bathhouse
6. 57-stall parking lot with basketball court striping

The Park District has been awarded grant funding from the Illinois Department of Natural Resources for the revitalization of Recreation Park as it has such a prominent role in servicing the recreational needs of the Arlington Heights Community. During the grant process the Park District hosted multiple community meetings and online surveys to determine the needs and desires of the community and used that feedback in the Park's program. The amenities proposed in Recreation Park have been identified as "high need" by the community and will allow the Park District to better serve the residents of Arlington Heights.

The Park's hours of operation are 7am-9pm daily, Mon-Sat with ballfield and special events scheduled to 11pm. A full time Custodian and Athletics Supervisor work onsite with Seasonal Aquatic Staff. Maintenance Staff work as needed.

Phase 1 Improvements:
On-site improvements in Phase One include a new inclusive playground with train theming to recall the close proximity of Arlington Heights Train Station. Other improvements include a new picnic shelter, fitness stations, concrete and asphalt walkways, parking lot, tennis courts, bag toss game, skate park with shade structure, and entry plazas. Stormwater detention is provided along Northwest Highway and will be planted primarily with turf grass. Three rain gardens are provided as part of phase one and include native plantings. A small pollinator garden with educational signage is included just south of the existing baseball field. Electrical improvements include sports lighting for the tennis courts and pedestrian lighting along interior paths.

Public off-site improvements include concrete curb and asphalt paving restoration where entry drives have been removed and the concrete apron

22 E. Chicago Avenue
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provided to access the new 18-stall parking lot. The removal of the concrete carriage walk and construction of the 10' wide multi-use path will be included along Northwest Highway.

Phase 1A Improvements:
On-site improvements in Phase 1A include the demolition of the existing buildings, pavement, and overhead utility lines located at the following addresses:

1. 506 East Northwest Highway
2. 500 East Northwest Highway
3. 21 South Belmont Avenue

These parcels will be fully restored and landscaped as part of Phase One.

Phase 2 Improvements (amended 2/24/2025):
Phase 2 on-site improvements include a new prefabricated restroom building, basketball court, bicycle parking, drinking fountain, and a 43-stall parking lot as well as improvements to the existing ball field. The ballfield improvements include new, open-air dugouts, sections of line fencing with sports netting, backstop (40' height), spectator seating areas, batting cage, and minor drainage improvements in the outfield. Stormwater detention is provided along Douglas Avenue between the proposed parking lot and right-of-way and between the ballfield and pool. These areas will be planted with native plantings and will include interpretive signage. Electrical improvements include exterior wall mounted and interior ceiling lights in the proposed restroom.
Public off-site improvements include concrete curb, parking lot entrances, the relocation of a fire hydrant along Douglas Avenue, and asphalt paving/public sidewalk restoration around the new parking lot entrances. A curb cut entrance will be maintained off of Douglas Avenue for Frontier Day's festival use.

Phase 3 Improvements (amended 2/24/2025):
Phase 3 on-site improvements include expanding the existing turn around off of Miner Street with 17 new parking stalls, a new bathhouse construction, renovation of the existing community building, pool renovation, and new splash pad. A rain garden is included along Miner Street and will be planted with low profile native plant species. Utility improvements include a new 6" waterline connection in Miner Street, an 8" water line connection along Douglas Avenue, and an 8" sewer connection in Miner Street. Electrical improvements include new pedestrian lighting along interior paths, exterior wall mounted lights, integrated flagpole lighting, and parking lot lights.

Public off-site improvements include new concrete curbs and apron, and asphalt paving/ public sidewalk restoration around the new parking lot entrances.

Construction Schedule (amended 2/24/2025):
Phase One construction began in early August, 2024. Construction is anticipated to be completed by June of 2025. Phase 1A is anticipated to be completed by June of 2025.
Phase One OSLAD grant period: The IDNR grant agreement has been extended to April, 2026.

Phase Two construction is anticipated to begin in May of 2025.
Phase Two OSLAD grant period: April, 2024 – March, 2026

Phase Three construction is anticipated to begin in May of 2025.
Phase Three PARC grant period: April, 2024 – February, 2026

Zoning requests:

1. **PUD amendment to Recreation Park PUD (Ord. 24-052)**
2. **Special Use Permit for a Facility Owned and Operated by the Arlington Heights Park District.**
3. **Traffic Study:** A variation from Section 6.12-1.3 of the Zoning Code to waive the requirement for a traffic study.
4. **Fence Height:** Variation to Chapter 28, Section 6.13-3.b to allow a fence height greater than 6 feet for the existing and proposed fence at the ball field and proposed pool enclosure fencing in the side yard. Variation to allow a fence height greater than 36" in the front yard for the proposed pool enclosure fencing.
5. **Light Pole Height:** A variation from Section 10.2-12.3.c of the Zoning Code to maintain the height for the existing sports lighting around the existing ball field at the estimated height 70' height. No sports lighting improvements are included with this project.
6. **Accessory Structure in the Front and Side Yard:** Variation to Chapter 28, Section 6.5-2 to permit accessory structures partially located in the front and side yard where accessory structures are only permitted in the rear yard.
7. **Accessory Structure in Front Yard:** Variation to Chapter 28, Section 6.5-2 to permit accessory structures partially located in the front yard where accessory structures are only permitted in the rear (pool to the northeast of the Community Building).
8. **Accessory Structure Quantity:** Variation to Chapter 28, Section 6.5-2 to permit additional accessory structures on the property (above the previously approved 12).
9. **Parking Analysis:** A parking analysis has been provided per Chapter 28, Section 6.12. A variation is requested to reduce the quantity of required off street parking stalls listed in the parking analysis by 506**.**

HITCHCOCK DESIGN GROUP
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Special Use Justification
Recreation Park, Arlington Heights
6/26/2024. Amended 2/24/2025

The Park District has been awarded grant funding from the Illinois Department of Natural Resources for the revitalization of Recreation Park to continue to serve the recreational needs of the community. During the grant process the Park District hosted multiple community meetings and online surveys to determine the needs and desires of the community and used that feedback in developing the Park's program for development. The amenities proposed in Recreation Park have been identified as "high need" by the community and will allow the Park District to better serve the residents of Arlington Heights. The current and proposed projects for the property will comply with the regulations and conditions specified in the ordinance and authorization granted by the Village Board of Trustees.

Demonstrate that the special use is deemed necessary for the public convenience at this location.

The request for a Special Use permit is necessary for the public convenience and enjoyment of this site and will allow existing facilities to be upgraded and revitalized. The existing bathhouse does not meet current ADA standards and has not been updated since its construction in 1968. The proposed improvements including in the Phase Two and Three projects will renovate the existing historic community building and provide a reconstructed bathhouse using today's standards for safety and accessibility. The pool/splash pad renovation, ball field improvements, prefabricated restroom, and basketball court will rejuvenate the existing amenities offered at the park and provide the infrastructure for visitors to stay longer and enjoy the outdoor spaces. The enhanced accessible circulation routes and expanded parking areas will provide residents with better access to the improvements proposed. Lastly, the park's centralized location in the community and proximity to multi-family housing and the train station make it a convenient location for resident's to access the valuable recreational services and amenities facilitated by the park.

Demonstrate that such use will not, under the circumstances of the particular case, be detrimental to the health, safety, morals or general welfare of persons residing or working in the vicinity.

The new and/or upgraded uses of this site will not under any circumstances be detrimental to the health, safety, morals, or general welfare of persons residing or working in the vicinity. On the contrary, these new amenities and upgrades will increase the level of enjoyment and recreation for all citizens. The pool is one of the only outdoor 50 Meter pools for lap swimming in the area and these upgrades are essential to its continued function. The proposed fencing and sport netting at the baseball field will reduce the number of foul balls that typically occur when the field is in play. These improvements will increase the safety of all park users or those residing or working in the vicinity.

Demonstrate that the proposed use will comply with the regulations and conditions specified in this Chapter for such use and with the stipulations and conditions made a part of the authorization granted by the Village Board of Trustees.

This proposed usage will comply with the regulations and stipulations specified in the ordinance for PL usage, with stipulations and conditions made a part of the authorization granted by the Village Board. The Arlington Heights Park District wishes to revise some of the parcels to adequately reflect

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PL, because some parcels are still zoned in their originally purchased state. The current usage of the land is PL and activities are based in recreational enjoyment with the preservation of green space.

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Variation Requests and Responses

Recreation Park, Arlington Heights
6/26/2024. Amended 3/27/2025

1. Traffic Study: A variation from Section 6.12-1.3 of the Zoning Code to waive the requirement for a traffic study.
   It is our understanding that the requirement for a traffic study was waived during the approval process for Recreation Park Phase One and will not be required for Phase Two and Three as the access to the park is not changing with these improvements.
   I. *The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property.*
      Recreation Park will continue to serve the community as a recreation resource for the residents. These improvements are primarily upgrading and revitalizing existing amenities that are beyond their useful life and will remain compatible with the existing uses and zoning of the nearby properties.
   II. *The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.*
      The proposed improvements are partially funded by a state grant and must adhere to a timeline agreement. The length of time needed to conduct a traffic study will not be possible without jeopardizing the grant funding.
   III. *The proposed variation is in harmony with the spirit and intent of this Chapter.*
      This variation is in harmony with the spirit and intent of this Chapter.
   IV. *The variance requested is the minimum variance necessary to allow reasonable use of the property.*
      This variation is the minimum variance necessary to allow the project to move forward on the agreed upon schedule for the grants.

2. Fence Height: Variation to Chapter 28, Section 6.13-3.b to allow a fence height greater than 6 feet for the existing and proposed fence at the ball field and proposed pool enclosure fencing in the side yard. Variation to allow a fence height greater than 36" in the front yard for the proposed pool enclosure fencing.
   The height of the ballfield fencing system will be 40' height total with 8' high chain-link and 32' high sports netting. A section of 10' chain-link fencing is also proposed in the outfield. The proposed pool enclosure fencing will be 8' height.
   I. *The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property.*
      This proposed use will not alter the character of the area as the existing ball field line fencing is already 8' in height and the existing backstop is +/- 24' in height. While the sports netting will increase the height of the fencing assembly, the proposed sports netting is an open/mesh material that is less visually impactful than classic chain-link fencing and will not impede views. The existing pool enclosure fencing is also 8' in height and will be replaced at 8' height.
   II. *The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.*
      The ball field is currently utilized by a wide variety of age groups with the highest level of play by the men's hardball league. There have been complaints throughout

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the years due to the number of foul balls that occur when the field is in use. The existing parking lot located just north of the field is currently not used during the baseball season due to the danger from foul balls. As such, the Park District is seeking to add sports netting to a height of 40' across the backstop and spectator areas of the ball field. This will provide a safer experience for park users as well as motorists in Douglas Avenue.

III. *The proposed variation is in harmony with the spirit and intent of this Chapter.*
The proposed fence/sport netting is a typical height for ball fields which support the level of play mentioned above.

IV. *The variance requested is the minimum variance necessary to allow reasonable use of the property.*
The proposed height of the sports netting is the minimum height that would effectively reduce the number of foul balls and protect park users.

3. Light Pole Height: A variation from Section 10.2-12.3.c of the Zoning Code to increase the maximum height for the existing sports lighting around the existing ball field to be 50' height.
The eight (8) existing light poles around the ball field are estimated to be 70' in height. These poles have been in place for over 20 years and are proposed to remain in their current configuration and height.

4. Accessory Structure in Front and Side Yard: Variation to Chapter 28, Section 6.5-2 to permit accessory structures partially located in the front and side yard where accessory structures are only permitted in the rear yard.
Recreation Park and the amenities it offers are a public asset to the community. Locating accessory structures in what is considered the front and side yard per Village code is essential to the use of the park. See below for a list of accessory structures proposed or existing to remain in the front and side yard:
    - **Accessory Structures Located in Side Yard**
        - **Wading pool with 8' fence height**
        - **Playground**
        - **Playground Shelter**
    - **Accessory Structures Located in Front Yard**
        - **Wading pool with 8' fence height**

I. *The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property.*
The proposed structures listed above will not alter the essential character of the area and will remain compatible with the existing use of the park as a recreational amenity for the community.

II. *The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.*
Recreation Park provides many recreation services for the community and open space is limited. Additional space is needed in the side and front yards to accommodate the needs of the community.

III. *The proposed variation is in harmony with the spirit and intent of this Chapter.*

The proposed variation is in harmony with the purpose of the Public Land District to provide areas for public facilities which serve the citizens of Arlington Heights.

IV. *The variance requested is the minimum variance necessary to allow reasonable use of the property.*

The variance requested is the minimum necessary to provide the structures listed above and to allow reasonable use of the property.

5. Accessory Structure Quantity: Variation to Chapter 28, Section 6.5-2 to permit additional accessory structures on the property (above the previously approved 12).
Response: **The following twelve (12) accessory structures were listed and approved with Recreation Park Phase One:**
    1. **Phase 1**
        a. **Playground shelter**
        b. **Skate park shelter**
        c. **(2) entry trellis/arbors at the southern entrances**
        d. **Playground**
        e. **Skate park**
        f. **Tennis courts**
    2. **Phase 2**
        a. **Prefabricated restroom building**
        b. **Baseball field with two (2) dugouts**
            i. **Frontier Days Office (previously referred to as "existing storage shed next to baseball diamond")**
    3. **Phase 3**
        a. **Bathhouse (previously referred to as "preschool")**

The following accessory structures are requested to be added as part of the PUD amendment:
1. **Basketball court**
2. **Swimming pool/wading pool, and associated equipment**

This results in a total of fourteen (14) accessory structures on site.

V. *The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property.*

The accessory structures listed above are primarily upgrading and revitalizing existing structures that are beyond their useful life and will remain compatible with the existing uses and zoning of the nearby property. The basketball court and swimming pool already exist on site today. These improvements will revitalize them and bring them up to today's standards.

VI. *The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.*

Recreation Park is a community park and a key hub for the residents of Arlington Heights, offering services for a variety of age groups. These improvements are needed to bring existing amenities up to today's standards in accessibility and safety. The quantity of accessory structures being requested is similar to the

existing structures on site, with a few additions to provide much needed shade to support the use of the revitalized amenities.

VII. *The proposed variation is in harmony with the spirit and intent of this Chapter.*
The proposed variation is in harmony with the purpose of the Public Land District to provide areas for public facilities which serve the citizens of Arlington Heights.

VIII. *The variance requested is the minimum variance necessary to allow reasonable use of the property.*
The number of structures is the minimum necessary to allow reasonable use of the property. Removing any of the structure listed above would be removing an existing recreational amenity from the community's use.

6. Parking Analysis: A parking analysis has been provided per Chapter 28, Section 6.12. A variation is requested to reduce the quantity of required off street parking stalls listed in the parking analysis by 506.

I. The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property.
This variation request does not alter the character of the area but preserves it by maintaining the amount of open space available.

II. The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.
Recreation Park provides many recreation services for the community and open space is limited. Open space should be preserved for recreational uses.

III. *The proposed variation is in harmony with the spirit and intent of this Chapter.*
The proposed variation is in harmony with the purpose of the Public Land District to provide areas for public facilities which serve the citizens of Arlington Heights by minimizing paved surfaces and maximizing recreational facilities.

IV. *The variance requested is the minimum variance necessary to allow reasonable use of the property.*
The variance requested in the minimum necessary to allow reasonable use of the property.

https://marketplace.dailyherald.com/il/public-hearings-notices/the-arlington-heights-park-dis/AC1E05C613ce2075C9je2S8C5A51

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> Legals > Public Hearings & Notices

THE ARLINGTON HEIGHTS PARK DIS...

The Arlington Heights Park District is leading a planning initiative to improve Recreation Park and submit an application for funding assistance through an Illinois Department of Natural Resources OSLAD Grant. A community open house meeting will be held to review the Planning Project and Preliminary Design Concept on: Open House Meeting Wednesday, August 24, 2022, from 5:30 PM to 7:00 PM Recreation Park 500 E. Miner Street. All members of the public are invited to attend and are welcome to stop in anytime during the open house event to review the preliminary design concept, ask questions, and provide written comments. We look forward to hearing from you. Published in Daily Herald August 11, 2022 (4586857) , posted 08/11/2022

Viewed 26 times Posted August 11, 2022

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

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1. 8/24/2022 From: Christopher Salituro chrissalituro@gmail.com
404 N. Haddow Ave. 773-520-1526

Comment: Message: Hi, I cannot make the meeting tonight regarding Rec Park renovation. I was hoping pass along some thoughts. First, I am SO GLAD that Rec is getting attention! It really needs it and it is in the heart of the town and attracts so many people for Frontier Days and swim meets and baseball. The park should reflect the modern loveliness that the rest of the village center has. I am also glad that you are planning to keep the historic WPA building.
A few of the proposed ideas that I think deserve a second look:
(Ben Rea's replies in blue. This message was received via Contact us on 8/23/22)
Why eliminate a tennis court and replace with bags - everyone has their own bags and can play it anywhere. Tennis is hard to find. Presently, the park district maintains 43 tennis courts in the community. That is about 5 over the minimum requirement set by the National Recreation and Park Association. The idea behind the lawn games (bags or something else) is to provide a recreation opportunity for all to utilize, as well as provide a recreational amenity that scores well on the grant application.

It is dumb to have a grand entrance from the SW corner - no one comes to the park from that direction. The access points from the southeast and southwest corners need to be created to provide a connection to the park's pathway. Most likely there will be a park sign and some enhance landscaping to welcome people into the park.

The playground is relatively new. Why change it? The playground was installed in 2011. The proposed playground is fully inclusive and will serve people of all abilities. Presently, the park district does not have a fully inclusive playground. Recreation Park is a great location, given the close proximity to the center of town.

Would love a nature path/walking path around the perimeter landscaped with native flora There are plans to introduce rain gardens throughout the space utilizing native plantings.

2. 8/24/2022 From: Unknown
Comment: My priority for Rec Park is to maintain and improve upon what we already have. And for it to continue being a neighborhood park! I would rather not see drastic changes, while I do agree and understand that some new elements are positive. I think having 3 tennis courts in approximately their current position is important. I also encourage the Park District NOT to remove any of the large trees in that area (left field of baseball diamond) in order to re- envision that use of space. I would greatly appreciate the PD's commitment to provide continuing to provide a large, free skate, ice skating rink in its historic location in winter time- in the past the pool has doubled as a warming house, ant that would be fun to bring back and maybe add to/or renovate the existing structure, rather than tearing it completely down. Our neighborhood ice rink is cherished here at Rec! The pool is amazing as-is, but the baby pool leaves something to be desired. Great if that re-innovation could be part of Phase 1!
Please keep Frontier Days in our park! Also: preschool at Rec Park is a high priority! This is our neighborhood park and we would like its focus to still be on serving the neighbors.

3. 8/24/2022 From: Katie Roberts
Comment: What is the usage of exercise equipment? Seems like a waste of space and money. I've never seen them used at other parks. Why more tennis courts? I'm opposed to a parking lot on a residential street. More than ¼ of the park is on NW Hwy. At a minimum, it should be placed across from the Makers Space, the travel agency or existing open space.

4. 8/24/2022 From: Unknown
Comment: Any plans for Pickle Ball?

5. 8/24/2022 From: Anne Young

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

Comment: 1. More parking 2. No sand boxes 3. Yes, ADA playground equipment 4. Yes, Berm activity. 5. Yes Rain garden 6. Yes, to fitness/challenge area 7. Pickleball courts? Add them. 8. Love this idea and the updates to the park! Can't wait for it!!

6. 8/24/2022 From: Claire Young
Comment: 1. Lets Do It! This plan looks GREAT! 2. I love the skate park 3. I love the obstacle course 4. Berm playground items seem very cool 5. I'd really like to see native plants and trees added to the park. 6. On the tennis courts, please be sure to include pickleball lines and nets (?). 7. Keeping trees is important to me 8. Circle parking in front of the building looks great 9. I think the parking lot is a nice idea especially since the grass lot is not currently used for anything other than Frontier Days parking 10. Re-doing the pool house is a top priority for me so I'd be willing to put off some Phase 1 proposed items in favor of that.

7. 8/24/2022 From: Kristina Heaton
Comment: Please include play equipment for older kids on the playground. Most of the playgrounds at the pare in AH cater to younger kids and many of the elementary schools do too. We are very excited about the whole project and are very supportive of it moving forward. We live 1 block away and have zero concerns about the potential additional traffic or parking.

8. 8/24/2022 From: Kathy Ley
Comment: Parking near play park- should all be ADA spots. Make lot much smaller. A lot does not really fit the residential side of the park. If the main building becomes the Pool House, please, **please** don't lose the preschool. We need a local, park district option for neighbors. Shade options in the play park **please**.

9. 8/24/2022 From: Andrew K
Comment: Looks great. Updating playground to be safe and more inclusive is ideal for children to be a community. Maintain greenery and trees. Need additional trees for shade and beauty. More seats (Benches/gazebos). Utilize high quality cement for basketball and tennis courts to ensure longevity and quality of courts.

10. 8/24/2022 From: James Kim
Comment: Hitchcock recently had a project in Highland Park that had a swing-set that also rotated like a carousel. Kids love the p/p mounds with tunnels and climbers and slides. Love the skate park- has something for everyone. Hopefully you get that MWRD stormwater infrastructure grant.

11. 8/24/2022 From: Michael Roberts
Comment: I think the proposed plan reduces green space too much and increases traffic on Belmont. 1) the parking lot is empty. There is no reason for additional parking. 2) I think we need more green space, a skate park does not answer the need for community as a whole.

12. 8/24/2022 From: Anjali Bagai
Comment: 1) Will there be any plans to create more integration to the community with the park? (ie; additional sidewalks, bike paths?) Having more entry points to the park. 2) Will there be lighting for the new basketball courts?

13. 8/24/2022 From: Claire Young
Comment: It is extremely important to me that we have a new basketball court. I'm in my 30's and love to shoot around but the current set-up isn't very nice. We need a new court. My husband is incredibly excited for the skate park. Skateboarding is an exciting, growing, LEGITIMATE U.S. sport and we deeply support it. Both of these facilities are sometimes categorized as "Bringing the wrong crowd". That is a problematic scare tactic and we support adding these offerings. Do It! We will love it!

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

14. 8/24/2022 From: Unknown
Comment: Concerned about the decrease of open space- is it necessary to have an area specific to Bags game?? Please don't remove healthy mature trees such as te ones south of the current tennis courts. Still able to accommodate Frontier Days activities? Can't keep all 3 tennis courts? At least there should be a pickleball court (maybe in place of the Bags game).

15. 8/24/2022 From: Greg Summers
Comment: No need for parking on Belmont- only 4-5 cars park on side of road now. Place the parking in center of the site near the basketball court. Keep at least three tennis courts. Need more trees in the park. Pool needs renovation/splash pad. Park has limited seating now and it is in sun- not shade. Playground is shown at end of Wing St. w/o sidewalk connection to other side of Belmont. Place a fence to separate playground from street. No exercise equipment in the sun in the park- it won't get used. Keep gym in building- kids use it for recreation.

16. 8/24/2022 From: Kearin Hansen
Comment: I see you are re-doing the tennis courts. What happens when lessons are being given? Are patrons then kicked off the courts?

17. 8/24/2022 From: Jen Kim
Comment: We love the tri ride swing. Love the mound play, multi levels of play. Love pour and play mound with the different climbers and slides and tunnels.
Skate Park- make sure it is welcoming to beginner levels. What is allowed…bikes, razors, blades? How will all use the space? How will those not allowed be enforced?
Playground- like to see different manufactures ie; Landscape, Gametime, etc. use in space.
Love additional parking in circle drive. It would be great for preschool.

18. 8/24/2022 From: Unknown
Comment: Would love to see equipment for playground reminiscent of parkour/Ninja Warrior obstacles for older kids!

19. 8/24/2022 From: Laura Reed
Comment: Re-do walking path so that can be cleared of snow so to wall all year round.

20. 8/24/2022 From: Barb Ottolino
Comment: 1) I commend you on the playground inclusiveness for autistic and handicap people. 2) I am concerned about removal of large trees before young ones are established and well on their way. 3) These tennis courts are heavily used. Reducing their number in this location will be unpopular. 4) Hurray for the skate park! 5) High school teens need places to congregate. Please include them near the skate park. 6) I am very concerned about the amount of paving. There are 3 paved entry ways. This is not necessary. Please leave green space! Parking next to the ball field is a poor plan. I have lived next to the park since 1974 and NOBODY has ever used the parking lot. Foul balls break windows. Develop a small, centrally located lot at the corner of the present tennis courts/pool so people can easily reach the playground, pool, etc. 7) There are 80 parking spaces on the street by the pool/baseball field-Douglas Ave. There appears to be no shortage of parking spaces. However, people have to be willing to walk from the parking area to their activity area.

21. 8/24/2022 From: Erin Egan
Comment: Please don't put a parking lot on Belmont. Please keep tennis courts in current location.

22. 8/24/2022 From: Patricia Schroeder

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

Comment: If possible, I would like to see 3 tennis courts. The courts become very full in summer and as a family we enjoy playing. A second board to play individually and practice would be nice too. It is nice to be able to walk to park and not have to get in a car to find court space elsewhere.
The kids love the tower. If a tower could be incorporated into the new playground it would be a great way to extend the age range of the playground. Burning Bush Trails in Mount Prospect (great example). Merry Go Round type equipment seems to be very popular with all ages too.
Please keep as much green space as possible and trees as well. Eventually the walking path could be improved as well (widened).

23. 8/24/2022 From: Brian Forrest
Comment: As a neighbor of Belmont Ave., I respectfully ask that the park does not reconsider plans for a parking lot on Belmont and find another solution for ADA parking near the playground. I would be happy to work with the Board and staff on alternative ideas, and I know many Rec neighbors who would too. A great feature of the current park is parking and traffic are drawn to the interior of the park- away from quiet residential streets and neighbor house. I think we could work to reconfigure the current layout to accomplish this. I understand the needs of the whole community need to be considered. However, the proposed changes to the parking lot and tennis courts will have a disproportionate daily impact on neighbors which I believe merits additional consideration. I will provide further thoughts via emails to allow messy handwriting. Thank you for the opportunity to provide feedback on plans.

24. 8/24/2022 From: Madalina Ivay & Stefanie Ivay
Comment: 1. Bathrooms 2. Water fountains 3. Stay fun 4. Berms and slopes 5. Hillside play with climbing 6. crawl tunnel & slide 7. Wave climbers 8. Roller slide 9. Zip Krooz 10. Turbo Twister 11. Boogie Board 12. Accessible roller table

25. 8/24/2022 From: Unknown
Comment: Is there any conversation about allowing personal electric scooters on the paths?

26. 8/24/2022 From: Sheila Cruz
Comment: We need play equipment for senior citizens too. Adult swings would be a start. Maybe put these swings away from the children's playground- maybe by the outdoor athletic area. Seniors and adults would be more willing to swing if they weren't interfering with the children's play. "We don't stop playing because we grow old; we grow old because we stop playing". George Bernard Shaw (Joan Cruz & Diane Himes at Berbecker Park in AH)





Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

27. 8/25/2022 From: Katie Bonk
Comment: Hi Tyler, Thank you for talking with me today at the park. Here are a few of my comments about the Rec Park Concept that I wanted to share with you.

1. Permeable paver parking lots - In our community in Wisconsin we repaved our roads in our subdivision with permeable pavers and it has been far more work than ever imagined. You need to sweep with equipment and refill a couple times a year. There is a lot of growth in between bricks.
I imagine you decided on permeable pavers so people wouldn't be upset with taking our greenspace for a parking lot but I don't think it's the right move.

2. Tennis Courts - The tennis courts at Rec at high times are always busy. I know someone mentioned that AH has more tennis courts on average than other areas but that doesn't help because Rec Park is a hot spot for tennis. My suggestion would be not only to have 3 courts but many even ADD a court or pickleball courts. I think if we look at trending sports pickleball is rising!

3. What is the reason to have a parking lot right next to the park in the middle of the neighborhood? It's dangerous for kids going to the park. If anything, there are far better spots for the parking lot like right on Northwest HWY and Belmont or in front of what's labelled "T - Future space". Parking lots do not need to be in the middle of a neighborhood. We have far too many issues with cars on Belmont/Miner and Wing and Belmont. It's scary. We don't need another reason for cars to be closer to the park. **If you need accessibility, then add handicap parking signs right on Belmont in front of the park.**

4. A spot for a permanent Bag Toss Game seems very unusable. Where do people get the bags? Also not something I think kids/families are looking for when going to the park? It truly does seem like wasted space.

5. Adjacent to the bag toss game is the fitness equipment. Does anyone use this at Lake Arlington? Anytime I am there it's usually just a bunch of toddlers/little kids walking over there playing with the equipment. Doesn't seem like something people are actually using.

6. I don't know what the plans are for the play area but I know it's to be more inclusive, which is absolutely great! I also want to suggest that areas around us have ninja parks and splash pads. I know friends who travel to Glenview, Hoffman Estates, Schaumburg for these spots. It's something that AH doesn't offer. Just an idea :)

7. What about things like updating the lighting in the park to go on at dusk and shut off at dawn. Easy things like this... just some ideas!

Thanks for taking the time to read through this email because I know it's a lot. I am glad you are getting input from neighbors. I just want to make sure this is a plan that makes sense for people who are using the park.

Elaine Schreck

WOUNDED WARRIOR PROJECT

and for it to continue primarily being a wetland-based park!

My priority for Red Park is to maintain and improve upon what we already have. I would rather not see drastic changes, while I do agree and understand that some new elements are positive. I think having 3 tennis courts in approximately their current position is

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Elaine Schreck

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important. I also encourage the Park District NOT to remove any of the large trees in that area (left field of baseball diamond Moeller to reinvision that use of space.

I would greatly appreciate the PD's commitment to continuing to provide a large, free skate

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Elaine Schreck

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ice skating rink in its historic location in winter time - in the past the pool has doubled as a warming house and that would be so fun to bring back and maybe add to/or renovate the existing pool structure, rather than tearing it completely down. Our neighborhood ice rink is cherished here at Rec!

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Elaine Schreck

WOUNDED WARRIOR PROJECT®

The pool is amazing as-is, but the baby pool leaves something to be desired. Great if that renovation could be part of Phase I!

Please keep Frontier Days in our park!

Also: preschool at Rec Park is a high priority! this is our neighborhood park and we would like its focus to still be on serving the neighbors.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Katie Roberts

Comments

→ What is the usage of exercise equipment? Seems like a waste of space & money. I've never seen them used at other parks.

→ Why move the tennis courts?

→ I'm opposed to a parking lot on a residential street. More than 1/4 of the park is on NW Hy. At a minimum it should be placed accross from the makers space, the travel agency or existing open space.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) _____

Comments

Any plans for Pickle Ball?

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Anne Young

Comments

1. More Parking
2. No sand boxes
3. Yes ADA playground equipment
4. Yes Berm Activity
5. Yes Rain garden
6. Yes to fitness / challenge area
7. Pickle ball courts? Add them
8. Love this idea and updates to the park! Can't wait for it!!

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) CLAIRE YOUNG

Comments

(1) Let's do it! THIS PLAN LOOKS GREAT
(2) I LOVE the SKATE PARK
(3) I LOVE the OBSTACLE COURSE
(4) BERM PLAYGROUND ITEMS SEEM VERY COOL
(5) I'D REALLY LIKE to SEE NATIVE PLANTS & TREES ADDED TO the PARK
(6) ON the TENNIS COURTS PLEASE BE SURE to INCLUDE PICKLEBALL LINES + NETS (?)
(7) KEEPING TREES IS IMPORTANT to ME
(8) CIRCLE PARKING IN FRONT OF the BUILDING LOOKS GREAT
(9) I THINK the PARKING LOT IS A NICE IDEA especially SINCE the GRASS LOT IS NOT CURRENTLY USED FOR ANYTHING other THAN FRONTIER DAYS PARKING
(10) RE-DOING THE POOL HOUSE IS A TOP PRIORITY FOR ME SO I'D BE WILLING to PUT OFF SOME PHASE 1 PROPOSED ITEMS IN FAVOR OF THAT

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creating better places

Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Kristina Heaton

Comments

Please include play equipment for older kids at the playground. most of the playgrounds @ the parks in AH cater to younger kids and many of the elementary schools do too. We are very excited about the whole project and are very supportive of it moving forward. We live 1 block away and have zero concerns about the potential additional traffic or parking.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Kathy Lay

Comments

parking near playpark - should all be ADA spots. Make lot much smaller. A lot ~~won't use preschool~~ does not really fit the residential side of the park.

If the main building becomes the Pool House, please please don't ~~tear~~ the preschool. We need a local, park district option for neighbors

* shade options in the playpark please.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Andrew K.

Comments

+ Look great
+ Updating playground to be safe + more inclusive is ideal for children to be a community
+ Maintain greenery + trees
+ Need additional trees for shade + beauty
+ More seats (benches + gazibos)
+ Utilize high quality cement for basketball + tennis courts. To ensure longevity + qjality of court.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) James Kim

Comments Hitchcock recently had a project in Highland PARK that had a swingset that also rotated like a carousel.

Kids love the DIP mounds w/ tunnels and climbers & slides.

Love the skate park, has something for everyone.

Hopefully you get that MWRD STORMWATER Infrastructure Grant

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: **Recreation Park OSLAD Plan – Open House**

Name (Optional) Michael Roberts

Comments

I think the proposed plan reduces green space too much and increases traffic on Belmont.

1) The parking lot is empty, there is no reason for additional parking.

2) I think we need more green space, a skate park does not answer the need for the community as a whole.

3)

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Anjali Bajaj

Comments

(1.) will there be any plans to create more intigration to the community with the park? (ie: Additional sidewalks, bike [redacted] paths?) Having more entry points to the park?

(2) will there be lighting for the new basketball courts?

HITCHCOCK DESIGN GROUP
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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) CLAIRE YOUNG

Comments

IT IS EXTREMELY IMPORTANT TO ME THAT WE HAVE A NEW BASKETBALL COURT. I'M IN MY 30S AND LOVE TO SHOOT AROUND BUT the CURRENT SETUP ISN'T VERY NICE. WE NEED A NEW COURT.

MY HUSBAND IS INCREDIBLY EXCITED FOR the SKATE PARK. SKATEBOARDING IS AN EXCITING, GROWING, LEGITIMATE U.S. SPORT AND WE DEEPLY SUPPORT it.

BOTH OF these FACILITIES ARE SOMETIMES CATEGORIZED AS "BRINGING THE WRONG CROWD". THAT IS A PROBLEMATIC SCARE TACTIC AND WE SUPPORT ADDING THESE OFFERINGS. DO IT! WE WILL LOVE it!

HITCHCOCK DESIGN GROUP
creating better places

Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) _____

Comments

- CONCERNED ABOUT THE DECREASE OF OPEN SPACE ——— IS IT NECESSARY TO HAVE AN AREA SPECIFIC TO BAGS GAME?
- PLEASE DON'T REMOVE HEALTHY MATURE TREES SUCH AS THE ONES SOUTH OF THE CURRENT TENNIS COURT
- STILL ABLE TO ACCOMODATE FRONTIER DAYS ACTIVITIES?
- CAN'T KEEP ALL 3 TENNIS COURTS? AT LEAST THERE SHOULD BE A PICKLEBALL COURT (MAYBE IN PLACE OF THE BAGS GAME)

HITCHCOCK DESIGN GROUP
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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) GREG SUMNERS

Comments NO NEED FOR PARKING ON BELMONT – ONLY 4-5 CARS PARK ON SITE OF ROAD NOW – PLACE HC PARKING IN CENTER OF SITE NEAR BASKETBALL COURT. KEEP AT LEAST THREE TENNIS COURTS. NEED MORE TREES IN PARK. POOL NEEDS RENOVATION / SPLASH PAD. PARK HAS LIMITED SEATING NOW AND IT IS IN SUN NOT SHADE. PLAYGROUND IS SHOWN @ END OF LONG W/O SIDEWALK CONNECTION TO OTHER SIDE OF BELMONT. PLACE 4' FENCE TO SEPARATE PLAYGROUND FROM STREET. NO EXERCISE EQUIPMENT IN THE SUN IN THE PARK – IT WON'T GET USED. KEEP GYM IN BUILDING – KIDS USE IT FOR RECREATION

HITCHCOCK DESIGN GROUP
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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Kearin Hansen

Comments I see you are reducing the tennis courts. What happens when lessons are being given – are patrons then kicked off the courts?

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: **Recreation Park OSLAD Plan – Open House**

Name (Optional) Jen Kim

Comments We love the tri ride swing. Love the mound play, multi levels all play. Love the pour and play mound with the different climbers and slides and tunnels.

Skate park - make sure it is welcoming to beginner levels. what is allowed bikes, razors, blades? How will all use space. How will those not allowed be enforced.

Playground - like to see different manufacturers, i.e. Landscape, Game time, ect use in 1 space

Love the additional parking in circle drive. it would be great for perschool.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) _____

Comments

Would love to see equipment for playground reminiscent of parkour/Ninja Warrior obstacles for older kids!

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creating better places

Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Laura Reed

Comments

Re-do walking Path so that can be cleared of snow so to walk all year round.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Barb Ottolini

Comments

(1.) I commend you on the playground inclusiveness for autistic & handicap pa
(2.) I am concerned about removal of large trees before young ones are established & will do their wor
(3.) these tennis courts are heavily used. Reducing their number, in this location, will be unpopular.
(4.) Hooray for the skate park!
(5.) High School teens need places to congregate. Please include seating/picnic tables for them near the skate park
(6.) I am VERY concerned about the amount of paving. There are 3 paved entryways. This is not necessary. PLEASE leave green spac

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Parking next to the ballfield is a poor plan. I have lived next to the park since 1974 and NOBODY has ever used the parking lot — fly balls break windows. Develop a small centrally located lot at the corner of the present tennis courts/pool so people can easily reach the playground, pool, etc.

(7) There are 80 parking spaces on the street by the pool/baseball field — Douglas. There appears to be no shortage of parking spaces. However, people have to be willing to walk from the parking area to their activity area.

HITCHCOCK DESIGN GROUP
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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Erin Egan

Comments

Please don't put a parking lot on Belmont.
Please keep tennis courts in currat location.

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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: **Recreation Park OSLAD Plan – Open House**

Name (Optional) Patricia Schroeder

Comments - If possible I would like to see 3 tennis courts. The courts become very full in summer and as a family we enjoy playing. A second board to play individually and practice would be nice too. It is nice to be able to walk to park and not have to get in car to find court space elsewhere.
- The kids love the tower. If a tower could be incorporated into the new playground it would be a great way to extend the age range of the playground (Burning Bush Trails in Mount Prospect Great Example). Merry Go Round type equipment seems to be very popular with all ages too.
- Please keep as much green as possible and trees as well. Eventually the walking path could be improved as well (widened).

HITCHCOCK DESIGN GROUP
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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) Brian Forrest

Comments As a neighbor on Belmont Ave, I respectfully ask that the Park district reconsider plans for a Parking lot on Belmont and find another solution for ADA parking near the Playground. I would be happy to work with the board & staff on alternative ideas, and I know many Rec neighbors who would too. A great feature of the current park layout is parking and traffic are drawn to the interior of the park, away from quiet residential streets and neighbor's houses. I think we could work to re configure the current layout to accomplish this. I understand the needs of the whole community need to be considered. However, the proposed changes to the parking lot and tennis courts will have a disproportionate, daily impact on neighbors which I believe merits additional consideration. I will provide further thoughts via email to allow more time and to mitigate my messy handwriting. Thank you for the opportunity to provide feedback on Park plans.

HITCHCOCK DESIGN GROUP
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Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) MADALINA IVAN & STEFANIE Ivan

Comments

1. Bathrooms
2. water fountains
3. saag fun
4. Berms & slopes
5. hillside play with climbing
6. crawl tunnel + slide
7. wave climbers
8. roller slide
9. Zip Kroos
10. twist twister
11. boogie board
12. accessible roller table

HITCHCOCK DESIGN GROUP
creating better places

Comment Card

Date: August 24, 2022
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Plan – Open House

Name (Optional) _____

Comments

Is there any conversation about allowing personal electric scooters on the paths?

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

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1. 8/24/2022 From: Christopher Salituro chrissalituro@gmail.com

Comment: Message: Hi, I cannot make the meeting tonight regarding Rec Park renovation. I was hoping pass along some thoughts.

First, I am SO GLAD that Rec is getting attention! It really needs it and it is in the heart of the town and attracts so many people for Frontier Days and swim meets and baseball. The park should reflect the modern loveliness that the rest of the village center has.

I am also glad that you are planning to keep the historic WPA building.

A few of the proposed ideas that I think deserve a second look:

(Ben Rea's replies in blue. This message was received via Contact us on 8/23/22)

Why eliminate a tennis court and replace with bags - everyone has their own bags and can play it anywhere. Tennis is hard to find. Presently, the park district maintains 43 tennis courts in the community. That is about 5 over the minimum requirement set by the National Recreation and Park Association. The idea behind the lawn games (bags or something else) is to provide a recreation opportunity for all to utilize, as well as provide a recreational amenity that scores well on the grant application.

It is dumb to have a grand entrance from the SW corner - no one comes to the park from that direction. The access points from the southeast and southwest corners need to be created to provide a connection to the park's pathway. Most likely there will be a park sign and some enhance landscaping to welcome people into the park.

The playground is relatively new. Why change it? The playground was installed in 2011. The proposed playground is fully inclusive and will serve people of all abilities. Presently, the park district does not have a fully inclusive playground. Recreation Park is a great location, given the close proximity to the center of town.

Would love a nature path/walking path around the perimeter landscaped with native flora There are plans to introduce rain gardens throughout the space utilizing native plantings.

2. 8/24/2022 From: Elaine Schreck

Comment: My priority for Rec Park is to maintain and improve upon what we already have. And for it to continue being a neighborhood park! I would rather not see drastic changes, while I do agree and understand that some new elements are positive. I think having 3 tennis courts in approximately their current position is important. I also encourage the Park District NOT to remove any of the large trees in that area (left field of baseball diamond) in order to re- envision that use of space. I would greatly appreciate the PD's commitment to provide continuing to provide a large, free skate, ice skating rink in its historic location in winter time- in the past the pool has doubled as a warming house, ant that would be fun to bring back and maybe add to/or renovate the existing structure, rather than tearing it completely down. Our neighborhood ice rink is cherished here at Rec! The pool is amazing as-is, but the baby pool leaves something to be desired. Great if that re-innovation could be part of Phase 1!

Please keep Frontier Days in our park! Also: preschool at Rec Park is a high priority! This is our neighborhood park and we would like its focus to still be on serving the neighbors.

3. 8/24/2022 From: Katie Roberts

Comment: What is the usage of exercise equipment? Seems like a waste of space and money. I've never seen them used at other parks. Why more tennis courts? I'm opposed to a parking lot on a residential street.

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

More than ¼ of the park is on NW Hwy. At a minimum, it should be placed across from the Makers Space, the travel agency or existing open space.

4. 8/24/2022 From: Unknown
Comment: Any plans for Pickle Ball?

5. 8/24/2022 From: Anne Young
Comment: 1. More parking 2. No sand boxes 3. Yes, ADA playground equipment 4. Yes, Berm activity. 5. Yes Rain garden 6. Yes, to fitness/challenge area 7. Pickleball courts? Add them. 8. Love this idea and the updates to the park! Can't wait for it!!

6. 8/24/2022 From: Claire Young
Comment: 1. Lets Do It! This plan looks GREAT! 2. I love the skate park 3. I love the obstacle course
4. Berm playground items seem very cool 5. I'd really like to see native plants and trees added to the park. 6. On the tennis courts, please be sure to include pickleball lines and nets (?). 7. Keeping trees is important to me
8. Circle parking in front of the building looks great 9. I think the parking lot is a nice idea especially since the grass lot is not currently used for anything other than Frontier Days parking 10. Re-doing the pool house is a top priority for me so I'd be willing to put off some Phase 1 proposed items in favor of that.

7. 8/24/2022 From: Kristina Heaton
Comment: Please include play equipment for older kids on the playground. Most of the playgrounds at the pare in AH cater to younger kids and many of the elementary schools do too. We are <u>very</u> excited about the whole project and are very supportive of it moving forward. We live 1 block away and have zero concerns about the potential additional traffic or parking.

8. 8/24/2022 From: Kathy Ley
Comment: Parking near play park- should all be ADA spots. Make lot much smaller. A lot does not really fit the residential side of the park. If the main building becomes the Pool House, please, **please** don't lose the preschool. We need a local, park district option for neighbors. Shade options in the play park **please**.

9. 8/24/2022 From: Andrew K
Comment: Looks great. Updating playground to be safe and more inclusive is ideal for children to be a community. Maintain greenery and trees. Need additional trees for shade and beauty. More seats (Benches/gazebos). Utilize high quality cement for basketball and tennis courts to ensure longevity and quality of courts.

10. 8/24/2022 From: James Kim
Comment: Hitchcock recently had a project in Highland Park that had a swing-set that also rotated like a carousel. Kids love the p/p mounds with tunnels and climbers and slides. Love the skate park- has something for everyone. Hopefully you get that MWRD stormwater infrastructure grant.

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

11. 8/24/2022 From: Michael Roberts
Comment: I think the proposed plan reduces green space too much and increases traffic on Belmont. 1) the parking lot is empty. There is no reason for additional parking. 2) I think we need more green space, a skate park does not answer the need for community as a whole.

12. 8/24/2022 From: Anjali Bagai
Comment: 1) Will there be any plans to create more integration to the community with the park? (ie; additional sidewalks, bike paths?) Having more entry points to the park. 2) Will there be lighting for the new basketball courts?

13. 8/24/2022 From: Claire Young
Comment: It is extremely important to me that we have a new basketball court. I'm in my 30's and love to shoot around but the current set-up isn't very nice. We need a new court. My husband is incredibly excited for the skate park. Skateboarding is an exciting, growing, LEGITIMATE U.S. sport and we deeply support it. Both of these facilities are sometimes categorized as "Bringing the wrong crowd". That is a problematic scare tactic and we support adding these offerings. Do It! We will love it!

14. 8/24/2022 From: Unknown
Comment: Concerned about the decrease of open space- is it necessary to have an area specific to Bags game?? Please don't remove healthy mature trees such as te ones south of the current tennis courts. Still able to accommodate Frontier Days activities? Can't keep all 3 tennis courts? At least there should be a pickleball court (maybe in place of the Bags game).

15. 8/24/2022 From: Greg Summers
Comment: No need for parking on Belmont- only 4-5 cars park on side of road now. Place the parking in center of the site near the basketball court. Keep at least three tennis courts. Need more trees in the park. Pool needs renovation/splash pad. Park has limited seating now and it is in sun- not shade. Playground is shown at end of Wing St. w/o sidewalk connection to other side of Belmont. Place a fence to separate playground from street. No exercise equipment in the sun in the park- it won't get used. Keep gym in building- kids use it for recreation.

16. 8/24/2022 From: Kearin Hansen
Comment: I see you are re-doing the tennis courts. What happens when lessons are being given? Are patrons then kicked off the courts?

17. 8/24/2022 From: Jen Kim
Comment: We love the tri ride swing. Love the mound play, multi levels of play. Love pour and play mound with the different climbers and slides and tunnels.
Skate Park- make sure it is welcoming to beginner levels. What is allowed…bikes, razors, blades? How will all use the space? How will those not allowed be enforced?
Playground- like to see different manufactures ie; Landscape, Gametime, etc. use in space.
Love additional parking in circle drive. It would be great for preschool.

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

18. 8/24/2022 From: Unknown
Comment: Would love to see equipment for playground reminiscent of parkour/Ninja Warrior obstacles for older kids!

19. 8/24/2022 From: Laura Reed
Comment: Re-do walking path so that can be cleared of snow so to wall all year round.

20. 8/24/2022 From: Barb Ottolino
Comment: 1) I commend you on the playground inclusiveness for autistic and handicap people. 2) I am concerned about removal of large trees before young ones are established and well on their way. 3) These tennis courts are heavily used. Reducing their number in this location will be unpopular. 4) Hurray for the skate park! 5) High school teens need places to congregate. Please include them near the skate park. 6) I am very concerned about the amount of paving. There are 3 paved entry ways. This is not necessary. Please leave green space! Parking next to the ball field is a poor plan. I have lived next to the park since 1974 and NOBODY has ever used the parking lot. Foul balls break windows. Develop a small, centrally located lot at the corner of the present tennis courts/pool so people can easily reach the playground, pool, etc. 7) There are 80 parking spaces on the street by the pool/baseball field-Douglas Ave. There appears to be no shortage of parking spaces. However, people have to be willing to walk from the parking area to their activity area.

21. 8/24/2022 From: Erin Egan
Comment: Please don't put a parking lot on Belmont. Please keep tennis courts in current location.

22. 8/24/2022 From: Patricia Schroeder
Comment: If possible, I would like to see 3 tennis courts. The courts become very full in summer and as a family we enjoy playing. A second board to play individually and practice would be nice too. It is nice to be able to walk to park and not have to get in a car to find court space elsewhere.
The kids love the tower. If a tower could be incorporated into the new playground it would be a great way to extend the age range of the playground. Burning Bush Trails in Mount Prospect (great example). Merry Go Round type equipment seems to be very popular with all ages too.
Please keep as much green space as possible and trees as well. Eventually the walking path could be improved as well (widened).

23. 8/24/2022 From: Brian Forrest
Comment: As a neighbor of Belmont Ave., I respectfully ask that the park does not reconsider plans for a parking lot on Belmont and find another solution for ADA parking near the playground. I would be happy to work with the Board and staff on alternative ideas, and I know many Rec neighbors who would too. A great feature of the current park is parking and traffic are drawn to the interior of the park- away from quiet residential streets and neighbor house. I think we could work to reconfigure the current layout to accomplish this. I understand the needs of the whole community need to be considered. However, the proposed changes to the parking lot and tennis courts will have a disproportionate daily impact on neighbors which I believe merits additional consideration. I will provide further thoughts via emails to allow messy handwriting. Thank you for the opportunity to provide feedback on plans.

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

24. 8/24/2022 From: Madalina Ivay & Stefanie Ivay
Comment: 1. Bathrooms 2. Water fountains 3. Stay fun 4. Berms and slopes 5. Hillside play with climbing 6. crawl tunnel & slide 7. Wave climbers 8. Roller slide 9. Zip Krooz 10. Turbo Twister 11. Boogie Board 12. Accessible roller table

25. 8/24/2022 From: Unknown
Comment: Is there any conversation about allowing personal electric scooters on the paths?

26. 8/24/2022 From: Sheila Cruz scruz@ahpd.org
Comment: We need play equipment for senior citizens too. Adult swings would be a start. Maybe put these swings away from the children's playground- maybe by the outdoor athletic area. Seniors and adults would be more willing to swing if they weren't interfering with the children's play. "We don't stop playing because we grow old; we grow old because we stop playing". George Bernard Shaw (Joan Cruz & Diane Himes at Berbecker Park in AH)





27. 8/25/2022 From: Katie Bonk
Comment: Hi Tyler, Thank you for talking with me today at the park. Here are a few of my comments about the Rec Park Concept that I wanted to share with you.
1. Permeable paver parking lots - In our community in Wisconsin we repaved our roads in our subdivision with permeable pavers and it has been far more work than ever imagined. You need to sweep with equipment and refill a couple times a year. There is a lot of growth in between bricks.
I imagine you decided on permeable pavers so people wouldn't be upset with taking our greenspace for a parking lot but I don't think it's the right move.
2. Tennis Courts - The tennis courts at Rec at high times are always busy. I know someone mentioned that AH has more tennis courts on average than other areas but that doesn't help because Rec Park is a hot spot for tennis. My suggestion would be not only to have 3 courts but many even ADD a court or pickleball courts. I think if we look at trending sports pickleball is rising!
3. What is the reason to have a parking lot right next to the park in the middle of the neighborhood? It's dangerous for kids going to the park. If anything, there are far better spots for the parking lot like right on

Northwest HWY and Belmont or in front of what's labelled "T - Future space". Parking lots do not need to be in the middle of a neighborhood. We have far too many issues with cars on Belmont/Miner and Wing and Belmont. It's scary. We don't need another reason for cars to be closer to the park. **If you need accessibility, then add handicap parking signs right on Belmont in front of the park.**
4. A spot for a permanent Bag Toss Game seems very unusable. Where do people get the bags? Also not something I think kids/families are looking for when going to the park? It truly does seem like wasted space.
5. Adjacent to the bag toss game is the fitness equipment. Does anyone use this at Lake Arlington? Anytime I am there it's usually just a bunch of toddlers/little kids walking over there playing with the equipment. Doesn't seem like something people are actually using.
6. I don't know what the plans are for the play area but I know it's to be more inclusive, which is absolutely great! I also want to suggest that areas around us have ninja parks and splash pads. I know friends who travel to Glenview, Hoffman Estates, Schaumburg for these spots. It's something that AH doesn't offer. Just an idea :)
7. What about things like updating the lighting in the park to go on at dusk and shut off at dawn. Easy things like this... just some ideas! Thanks for taking the time to read through this email because I know it's a lot. I am glad you are getting input from neighbors. I just want to make sure this is a plan that makes sense for people who are using the park.

28. 8/26/2022 From: Tammy Petricca twee10@comcast.net
Comment: Rec Park is a very "neighborhood" park. Those of us who live close use it almost exclusively, over the other outstanding facilities in the AHPD. Thus, the features there are important to our community. Please consider the following requests that: The number of tennis courts remain at 3; The proposed parking lot off of Belmont be reduced or eliminated; A number of parking spaces in the horse-shoe driven and on the street be designated as handicapped only; Every effort be made to save the large trees. All other proposals seem prudent and provide for inclusive and improved conditions and features for both local and non-local users. We love our park! Thank you for keeping it the jewel of our neighborhood.

29. 8/27/2022 From: Robert Levin RLtabletennis1@gmail.com
Comment: Please repair the three tennis courts at Recreational park for the cracks are pretty bad. I am in Kim's group who pays for permits every year! The three courts are invaluable to us!
Thanks for your consideration!

30. 8/27/2022 From: Kim Gilfillan kgilfil@cap.org
Comment: (message copied to many Gilfillan contacts and the AHPD)
Tennis – The following is a flyer that was distributed at tennis today.
In addition to the items mentioned, please keep in mind we spent almost $1,500 in permits this summer. To date, no repairs have been made to the tennis courts at Rec Park or Heritage Park. The cracks were repaired on 1 tennis court at Pioneer Park.
I'd like to know where our money is going. Kim Gilfillan

Fellow tennis players,
Did you know, the Arlington Heights Park District's new "master plan" for Rec Park includes eliminating a tennis court? Rec's tennis courts are widely used and there are often waits; this will get worse with only 2 tennis courts

Would you like the current courts to be resurfaced to fix the many cracks? Rec's tennis courts were supposed to be resurfaced this year, but the AHPD board of commissioners chose to delay this work until the smaller courts could be rebuilt, which will be years away
If you would like Rec to keep 3 tennis courts instead of reducing to 2, we need your help. Please contact the park district to give your feedback and ask that Rec keep and improve the current 3 tennis courts. **Use this link to leave a comment:** https://www.ahpd.org/capital-improvements/rec-pk-comments-for-oslad-plans/
Or email the AHPD Board and leadership:
cfullerton@ahpd.org – Executive Director
tgelinas@ahpd.org – Commissioner
mleno@ahpd.org – Commissioner
rnesvacil@ahpd.org – Commissioner
bowen@ahpd.org - Commissioner

31. 8/28/2022 From: Paul F Petricca paulpetricca@torque-consulting.com
Comment: Two non-starters for the Rec Park neighbors in the Concept Plan. The parking lot proposed for Belmont Avenue and downsizing the tennis courts. I will submit a more detailed response to the Park Board Members. Please know that the Rec Park Neighbors will use all tools at our disposal to protest these features in the Concept Plan.

32. 8/28/2022 From: Paul Petricca paulpetricca@torque-consulting.com
Comment: Some of the new features in the latest Concept Plan for the redevelopment of Recreation Park are welcomed and long overdue. However, this plan has several components that will be very difficult for my fellow residents in the Rec Park Neighborhood to support and endorse. Based on conversations with the park district officials in attendance at the open house this past week and numerous conversations with other Recreation Park neighbors, here are my concerns and suggestions:
* **The additional parking lot on Belmont is unnecessary and potentially dangerous.** Currently, all of the parking for the amenities in the park are on non-residential streets. Building a parking lot on an already relatively busy Belmont Avenue will create safety concerns for residents in the immediate area and the majority of people who walk to the park. If Village officials are requiring these additional parking spaces (as stated by park district officials at the open house), Recreation Park neighbors will voice strong opposition at Village Board Meetings.
Neither the playground or the tennis courts are destination amenities. Other parks currently have equal or better playgrounds, tennis courts, and basketball courts. Most people walk from the neighborhood to these park features. The few visitors who drive to the playground or to play tennis can continue to park on the street as they have done since the park was built.

The lack of parking has never been an issue in this area of the park. More importantly, **creating more pavement in the form of parking is not where the country is heading environmentally. Encouraging people to drive to a recreation facility adds to the carbon footprint of the park instead of reducing it.** This alone is a valid reason to eliminate this proposed parking lot. If ADA parking spaces are needed for the accessible playground, designated spots could be added on Belmont Avenue immediately adjacent to the

playground. **(THIS PROPOSED PARKING LOT IS A NON-STARTER FOR THE NEIGHBORS. WE WILL USE EVERY OPTION AT OUR DISPOSAL TO PROTEST THIS FEATURE OF THE PLAN)**

* **Eliminating the parking lot on Belmont will allow the tennis facility to maintain three courts, not the scaled down version of two.** I play tennis regularly on these courts. It is often difficult to secure a court on evenings and weekends. I suggest leaving the courts where they are or relocating the three courts in the proposed parking area. If the tennis facility is re-oriented parallel to Belmont Avenue in the same footprint as the proposed parking lot, pickleball courts could be added where the two tennis courts are proposed. This would be well-received by the Rec Park neighbors. **(REDUCING THE NUMBER OF TENNIS COURTS IS A NON-STARTER FOR THE NEIGHBORS. WE WILL USE EVERY OPTION AT OUR DISPOSAL TO PROTEST THIS FEATURE OF THE PLAN)**

* **The skate park is another unnecessary new feature.** Skate parks are closing in the area due to decreased demand. The proposed size and configuration of this feature will not make it a destination amenity that will draw skaters from the greater Northwest Suburbs. Municipalities like Park Ridge have found these skate parks are targets for vandalism. Unless the Park District has current and valid studies showing the demand for this amenity from Rec Park neighbors, this feature should be eliminated.

* **The current parking adjacent to Lloyd Meyer Field has historically been the most underutilized area in the park.** Very few people park there when they visit the pool and smart parkers avoid this lot during baseball games. I played on the baseball field for many years and always questioned why this lot was built so close to a full-size baseball field. No netting plan would avoid balls landing in the current or proposed downsized lot. I agree the parking lot should be downsized, but the 50 spaces should be relocated to "Area T" on the Concept Plan.

The green space that is lost in "Area T" could be moved to the proposed downsized parking lot area. This would eliminate the safety and car damage issues from balls leaving the field of play. It would also provide more green space for baseball fans to set up their chairs and blankets. Children will also be able to play in this area when they are attending games. Other than the bleachers, there is currently very little green space for spectators. **(RECREATION PARK NEIGHBORS STRONGLY SUGGEST RELOCATING THE PROPOSED DOWNSIZED PARKING LOT)**

* **The pool house is architecturally and historically significant.** I would encourage the Park District to save this structure and renovate the common area, guard house, and locker rooms. This would allow for more creative and efficient use of a renovated field house building. **(RECREATION PARK NEIGHBORS WILL STRONGLY CHALLENGE THE DEMOLITION OF THIS LANDMARK STRUCTURE)**
I appreciate the opportunity to comment on the Concept Plan. I look forward to reviewing a revised plan. Thank you

33. 8/28/2022 From: John B. Swanson jbruceswanson@att.net
Comment: I heard there were/are plans in the works to reduce the number of tennis courts from the current amount of 3 down to 2 next year. I beg you not to do that! On the contrary, Rec Park's tennis courts are very popular and many days there are people waiting for a court. I feel it would be better to add a court instead of

reducing it by one. With the acquisition of the houses along Belmont, there is plenty of room for an additional court. Recreation, the jewel of all parks, should be as nice or better than Pioneer Park's tennis courts. In addition, we pay for 2 permits for 2 courts on Saturday morning (and have gotten 2 courts for Thursday nights in the past too) and with the reduction in courts our group would probably be forced to have only 1 court which is not enough for our group of 30+ players. We implore you to reconsider the thought of reducing the tennis courts at Rec Park. It would do a lot more harm than good, besides I believe in karma. Our group will be reaching.

34. 8/28/2022 From: Steve Krause sfksocial@outlook.com
Comment: Hello, Please do not eliminate any tennis courts at Recreation Park. All of these courts get used and usually there are people waiting. There are plenty of Pickleball courts now available in AH. Please preserve these courts. Regards, Steve

35. 8/28/2022 Valerie Prorok valhood@hotmail.com
Comment: Message: Please consider putting in 4 tennis courts at Rec Park. There is a short list of good tennis courts available for permit in the evenings. Rec park has ample room for more courts like Pioneer park. Thank you!

36. 8/28/2022 Bruce Swanson jbruceswanson@att.net
Comment: I too sent a message to the park district but the link on the flyer worked for me. However; I will be contacting each person mentioned on the flyer individually as well, voicing my displeasure and distain of losing a court.
I have attached what I found on the AHPD site regarding Rec Park future OSLAD plans and it definitely shows only 2 tennis courts. Very upsetting!! Plus, if Frontier Days does indeed continue (which is in doubt) these new plans seem to show it takes away most of the areas used for the 5 day festival. So I'm guessing if Frontier Days does survive, they'll move it to a different park.
I hope each one of you reach out to the board members and voice your displeasure with the elimination of a court. It looks like to me there is plenty of room to make 4 courts just like Pioneer. There's no way we'll be able to get a permit for both courts for Saturdays I'm assuming. (If you look closely, they want to have an area for 3 bag games near the tennis court. Why?) Bruce

37. 8/29/2022 From: Mick Brown mickbrown98@gmail.com
Comment: Hello Carrie, Maryfran, Brian, Robert & Tim,
I am contacting you regarding the park district's plan for Recreation Park. While I may like many of the improvements planned, I am disappointed by the idea that there is consideration on the staff and the boards behalf to reduce the number of tennis courts at Rec Park from 3 down to 2. Rec Park is my neighborhood park and I play tennis there weekly. Please add a court so that wait times are reduced. The tennis courts at Recreation Park are very popular (even though they are in such bad shape) and many days/times folks are waiting for a court to open up. If the number of courts are reduced, then this (waiting) will only increase and cause more problems. Contrary to the reduction in courts, I believe it would better serve (no pun intended) the parks interest to increase the number of courts to 4 - similar to Pioneer Park. This would help eliminate waiting times and will increase the number of people able to play, not decrease them. Many of the problems related to the 2 courts would go away if courts were double to 4 instead of 2.

Thank you for reconserding the direction that is taken with our courts, Cordially,
- Mick Brown

38. 8/29/2022 From: Russell J Daugerdas rdaugerdas@yahoo.com
Comment: Dear Ms. Carrie Fullerton: I was recently informed that the Village of Arlington Heights is considering some major renovations of REC park. While I fully support updating our parks, I am not supportive of reducing the number of tennis courts, which is currently part of the plan. I live next to REC park (on Hickory Ave), and the current tennis courts are always full during prime time playing. Reducing the tennis courts from 3 to 2 will only make it all that more difficult to play. Therefore, I believe the village should invest in more, not less, tennis courts, and improve the lighting and annual maintenance of the courts. There's currently large cracks on the courts and the lightning is a but antiquated. Please reconsider the current design and add more tennis courts to REC park. Thank you

39. 8/29/2022 From: Sally Shewmon sallyshewmon@aol.com
Comment: Hello, I also play tennis weekly at rec Park and I agree totally with Bruce. Rather than remove a court, I am hoping we could increase the number of courts to at least four or at a minimum resurface the three that are currently there.
Thank you

40. 8/29/2022 From: Kim Gilfillan kgilfil@cap.org
Comment: Recreation Park needs 4 tennis courts. Our tennis group has been using the courts for over 25 years. We have 39 players, most live in Arlington Heights. In addition to the items mentioned, please keep in mind we spent almost $1,500 in permits this summer. To date, no repairs have been made to the tennis courts at Rec Park or Heritage Park. The cracks were repaired on 1 tennis court at Pioneer Park. I'd like to know where our money is going. The cracks are terrible at Pioneer Park and Heritage Park. In fact, on July 9th, while playing tennis at Rec, I tripped on a crack, and hit my head. Developed a floater in my right eye, have gone to the Opthalmologist twice, and now require laser surgery. The Rec park courts and Heritage park courts need to be repaired now. We need 3 -4 courts at Rec Park to accommodate tennis lessons and tennis court summer permits. Thank you

41. 8/29/2022 From: Michelle Strahan michellestrahan4@hotmail.com
Comment: I am writing to express my concerns over hearing there is a possibility to reduce the amount of tennis courts at Rec Park. I play there often and courts are often crowded as it is with people waiting. This community is a tennis playing community and it would be short sighted planning to REDUCE the ability for people to gather and be athletic in our community. Please consider an alternative plan. Thank you.

42. 8/29/2022 From: Patty Colabuono pcolabuono@comcast.net
Comment: I'm so happy that you're applying for a grant to improve Recreation Park. I'm concerned, though, about the plans for the tennis courts. Is it true that instead of resurfacing the existing courts, the plan is to remove them and build two new courts? I can't understand how that would be a good use of the grant money. While the courts desperately need to be repaired, the location of the courts is fine. There is no reason to move them to a different area. Rec Park is an amazing and popular park. I play tennis there regularly and there are often people waiting for a court to open up. Reducing the number of courts would only make that worse.

Please use our tax dollars and/or the grant money wisely. Add new lights and resurface the courts to make them safe. Sometimes the simplest solution is the best.

43. 8/29/2022 From: Sj Oreill coupon.susan@aol.com
Comment: Please do not reduce courts at Rec! If anything, please add more! We use it weekly.

44. 8/29/2022 From: Lynne Kellner kellner3boys@att.net
Comment: As an active member of a tennis league , I support the resurfacing of rec park courts to include all 3 courts !! Please continue with all 3 courts to provide the opportunity to play tennis or pickles l to as many residents as possible . Even 4 courts would be useful !!! Thank you!!!

45. 8/29/2022 From: Bruce Swanson jbruceswanson@att.net
Comment: Hello Carrie (Maryfran, Brian, Robert & Tim),
I am a long time Arlington Heights resident (30+ years), multiple year Frontier Days volunteer (we "met" very briefly at the 4th of July parade this year, I was a parade marshal in your vehicle group) and an avid recreational tennis player.
I am contacting you regarding the park district's master plan for Recreation Park. While I may like many of the improvements planned, I deplore and detest the idea that there is consideration on the boards behalf to reduce the number of tennis courts at Rec Park from 3 down to 2. Rec Park is my neighborhood park and I play tennis there weekly.
The tennis courts at Recreation Park are very popular (even though they are in such bad shape) and many days/times folks are waiting for a court to open up. If the number of courts are reduced, then this (waiting) will only increase and cause more problems. Contrary to the reduction in courts, I believe it would better serve (no pun intended) the parks interest to increase the number of courts to 4 - similar to Pioneer Park. This would help eliminate waiting times and will increase the number of people able to play, not decrease them. Many of the problems related to the 2 courts would go away if courts were double to 4 instead of 2.
Perhaps you don't realize but tennis is growing rapidly in popularity by double digit percentages yearly. Millions and millions and millions of people play tennis around the world and sometimes it seems like all of them are at Rec Park on a beautiful Saturday morning or a wonderful week day evening waiting for a court, lol - just kidding but it does get very busy at Rec at times. Fewer courts would only cause more frustration and anger. Would hate to see somebody get hurt (or worse) arguing over a court or playing time because there are fewer courts. Arguing is already going on with 3 courts. Do you see that being eliminated if reduced to 2 courts?
According to the Tennis Creative website:
Is Tennis a Popular Sport?
Yes, without a doubt, **tennis is a very popular sport**. In fact, approximately 87 million people play tennis around the world. That's 1.17% of the world's population that plays tennis. Tennis is one of the most watched sports on tv and is widely accepted as **one of the most popular individual/non-team sports in the world**.
In fact, when analysing **Google Trends Data for tennis compared to other sports at a global level**, tennis appears to be ahead of many sports in terms of its search interest. As expected, major team sports such as

football (soccer) and basketball are more popular, though **tennis appears to attract more overall interest than other individual** sports such as boxing, swimming and cycling.
With such an avid following and recreational tennis being more and more popular year after year, doesn't it make more sense to increase the number of tennis courts instead of reducing them? Don't you want to attract players to the park instead of alienating them? The amount of tennis players is growing - that's a fact, not declining! If you reduce the courts to 2, then you're providing (encouraging) overcrowding conditions in an era of "social distancing" concerns for some people. I feel you are under estimating the popularity and usage of the tennis courts at Rec Park.

According to an article in Forbes online magazine:
Tennis Participation Bounced Even Higher In 2021, Up 27.9% Since 2019
According to google:
Data from the Physical Activity Council's recent participation report, which monitors activity in more than 100 sports and activities, showed **tennis participation rose 22 percent in 2020**, with 21.6 million Americans saying they played the sport at least once.Mar 11, 2021
According to the USTA (United States Tennis Association):
Tennis is the perfect social-distancing sport—and the numbers continue to prove it. Tennis participation in the U.S. increased by 22% in 2020, with 21.64 million people hitting the courts, according to recent data from the Physical Activity Council's Participation (PAC) report produced by Sports Marketing Surveys. The survey and report monitor more than 120 different sports and activities participated in by Americans.

Of the more than 21 million Americans saying they played tennis last year, 6.78 million were either new or returning/lapsed players. Nearly 3 million of those were first-time players, a 44% increase over new players in 2019. Additionally, the 3.82 million Americans who returned to the sport after time away was a 40% increase over the same measure in 2019.
An excerpt from a June 17, 2021 article from the National Recreation and Park Association (perhaps you're familiar with this magazine?): A recent study reveals the sport attracted 3 million new players in 2020

While the U.S. Open is a perennial showcase for the world's best tennis players, the 2020 event also had put the world's best physical distancing sport in the spotlight. As one of the first major sporting events held following nationwide coronavirus (COVID-19) stay-at-home orders, the 2020 U.S. Open showcased — on the world's largest tennis stage — that the sport could indeed be played safely.

"When we proved to the world that we could have over 13,000 [COVID-19] tests and 99.97 percent of them were negative… I think we demonstrated that if you do it properly, tennis is absolutely a safe sport to play," says Michael Dowse, chief executive officer and executive director of the United States

Tennis by the Numbers

At the recreation level, activity throughout the past year suggests that people have taken to the sport during the pandemic, and the numbers confirm it. Annual data shows significant growth in racquet sales and tennis participation across the United States. Tennis participation in the country increased by 22 percent in 2020, with 21.64 million people hitting the courts, according to data from the Physical Activity Council's

(PAC) Participation Report produced by Sports Marketing Surveys. The survey and report monitor more than 120 different sports and activities participated in by U.S. residents (see charts below).

Of the more than 21 million Americans who say they played tennis last year, 6.78 million were either new or returning players.

“We are thrilled that so many new and existing players came back to the sport — especially in what was such a challenging year for so many people,” says Dowse. “These new participation numbers are a testament to the hard work, passion and commitment of a united industry that worked together to ensure that tennis not only survived, but also thrived.

“Even though we continue to face challenges, it’s evident that many people recognize tennis as the ideal social-distancing sport, which puts it in a great position to continue to grow and allow people to stay active and social in a healthy and safe manner.”

Tennis’ positive health impacts are well-documented. The report, *Health of Tennis Industry 2020* published in the July 2020 edition of the *Journal of Medicine and Science in Tennis*, shows that those who play the sport have better general, physical, social and mental health than the general population.

“We are excited to see these positive trends and such significant growth in our sport,” says Craig Morris, USTA chief executive, community tennis. “We are energized to continue putting forward key industry partnerships and quality programming to ensure new and existing players of all ages and abilities have the best experience playing the sport for a lifetime.”

The Sport’s Impact on Recreation

Self-contained facilities have been among those that are reaping the benefits of the boom. The courts were resurfaced in 2019 with the help of a $20,000 USTA facility assistance grant and have been the cornerstone of a vibrant community. Since reopening in July 2020, the park has seen its courts full from morning to dusk, booked on a first-come, first-served basis.

“The community was so ready to get the courts up and running again,” says Mohammad El-Haj Ahmad, president of the Fort Greene Tennis Association (FGTA), which has a 10-person board of volunteers that guides decision making, funding and scheduling for the tennis center.

Pre-pandemic, a line of 20 to 30 people would be a good turnout for a sunny weekend day, he explains. Now, they see upwards of 50 on a regular basis, and as many as 70 on busy days. “It was incredible to see how it went from nothing to full in just a few hours.”

The Querbes Tennis Center in Shreveport, Louisiana, celebrated a grand reopening in late February 2020 after major renovations, aided by USTA grants. After just two weeks of play, the center shut down due to COVID-19. But any concerns about revenue loss were quickly diminished once it opened again in May 2020. This single, 11-court tennis club saw roughly 250 new players by year’s end, including some 150 kids. In both July and August, more than 2,000 players took to the courts in Louisiana’s northwest corner.

“It has really been a perfect storm,” Chris Dudley, tennis director at Querbes Tennis Center, says of the combination of the brand-new facility and tennis’ boom as a physical-distancing sport.

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Statistics show tennis is growing in popularity and a reduction in courts at Rec Park seems counterproductive and counterintuitive to me. When roads become congested and/or over crowded, they get expanded not reduced. When schools get overcrowded, school districts want to expand - just like school district 25 here in AH.
We have over 30 players (and growing) of various skill levels in our tennis group and we pay for permits for 2 courts at Rec and Pioneer Parks (about $1,500) during the summer months. Our season runs from St. Patrick's Day weekend through Thanksgiving weekend so we use both parks A LOT! With so many players in our group, we need more courts not fewer courts.

I feel there is more than enough room for 4 courts under the new master plan from looking at the artist's rendering (attached). For one, the proposed parking lot could be altered a little to accommodate a few less cars (say 18 stalls instead of 22) and I don't see the need for an area for the bag toss games. If bags are that popular, perhaps move or relocate the bag games to the "future development" area (T) and maybe install or include some volleyball courts there too like at Heritage Park. Throw in a few bocce balls courts as well and be the first on the block to offer bocce ball, lol. Food for thought, adding new features instead of reducing a very popular one.

I/we ask that you please reconsider the reduction of tennis courts and instead please increase the number to 4. The reduction to 2 will effect a hell of a lot more people then you think! Let's increase, not decrease this vital park asset. 4 courts will help make Rec Park the crowning jewel that it is. Besides, the park district does provide various levels of tennis instruction. Where are all of these new and existing players gonna play? If you're gonna teach them to play tennis - don't you need more facilities for them to play on instead of less? In addition, courts used for instruction (per park district rules) take away from the number of courts needed/wanted for recreational tennis.

We all pay plenty of park district taxes and I appreciate you taking time to read this email and seriously ponder a different decision. Even resurfacing or redoing the current 3 courts would be a far better alternative then the reduction of courts. Thank you for your time, P.S. Maryfran, I too am a St. James parishioner (and PADS volunteer at St. James) Bruce Swanson



46. 8/30/2022 From: Chris Nisbet cnisbet@ahpd.org
Comment: I'm not sure where I should share my thoughts on the plans for Rec Park: the plans show only 2 tennis courts. AHPD has 40+ outdoor courts, I would agree that AHPD should eliminate a few, but not at a rec center and especially not at Rec Park. When the courts were eliminated at the ARC, AHPD lost a huge combo camp. I would recommend using the USTA Tennis Assessment in making this decision. The rec centers have the busiest courts.

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47. 8/30/2022 From: Doreen Watkinson watk1@comcast.net
Comment: Please keep a solo practice board against the fence in the tennis courts!! Thank you!

48. 8/30/2022 From: Anna Manova nyagolova@gmail.com
Comment: It is very sad and disturbing that the new Rec Park project intends to eliminate one of the tennis courts to put additional parking lots, which nobody needs. The existing parking lot is big and underused. On the contrary, the tennis courts are always occupied weather permitting. My husband and I usually get to play only after 9pm. This is why I would like to know if you plan to keep the lights on the tennis court, which are such a great asset to the tennis court! Also, the big wall in Rec Park is used often and is a valuable part of the tennis court. I do hope you keep these assets.
If the courts are reduced to 2, too many people will never get to play.
I remain hopeful that the designers would be kind enough to take into considerations the actual needs of the patrons and only add improvements to the park without taking away and destroying a valuable, favorite, and well-used part of Rec Park – its 3 tennis courts with lights and a big wall that help players improve their strokes.

49. 8/30/2022 From: Christine Muhr chrismuhr@comcast.net
Comment: Message: Dear Arlington Height Park District Board Executive Director and Commissioners,
I am an Arlington Heights resident who attended Arlington and Prospect High Schools. I have been a teacher in School District 25 for 24 years. My husband and I have raised our three children in Arlington Heights and love our village! My parents and our married siblings also live in Arlington Heights. I have many friends here, and one of my favorite things to do is to play tennis. I am writing because I think it is important for there to be three or four tennis courts built at Recreation Park when it is remodeled instead of only two. I could hardly believe it when I found out that the current plan is for the building of only two tennis courts. There have been three courts at Recreation Park for as long as I can remember, and these courts are very popular. I started playing tennis with several Arlington Heights neighbors about 15 years ago, and we have been playing mixed doubles tennis at Recreation Park every week ever since. We meet and play whenever the weather is above 50 degrees and dry, generally from May through November. We have an annual tradition of playing every year on Thanksgiving morning as our last session before winter. Our group has grown in numbers from around 10 to over 40 people. Not all 40 people show up to the tennis courts on any given day, but we often have close to 20 people drop in and play. We almost always need all 3 courts, and we play for two hours. The leader of our group sends out emails at least weekly.

In recent years, the tennis courts at Recreation Park and Pioneer Park have become so popular that we as a group have put a reserve on the courts through Heritage tennis club. It is nearly impossible to get the courts to play on unless we do that. The courts at Pioneer are extremely popular, and they are used by people consistently during the evenings and weekends. One reason for this is because there are 4 courts. When a group of people shows up, they know they will probably have a chance of getting a court. Recreation Park is centrally located in Arlington Heights, and I am sure that if four courts were built, they would be popular and well-used by Arlington Heights residents. I play with other tennis groups as well, and it is very important to have at least three tennis courts. By only building two tennis courts, groups like ours would no longer be able to play. Two courts are not enough for us.

Please let me know if you would like to meet in person to further discuss my recommendations. I would be incredibly disappointed if a renovation to Recreation Park decreases existing tennis options for its faithful residents. We absolutely need three or more courts. Please stop by the courts to see for yourself how popular they are! Thank you! Kindly, Christine Muhr, Arlington Heights resident since 1982

50. 8/31/2022 From: Robert Kuhn kuhn_10@hotmail.com
Comment: Message: Recently I saw a flyer at Recreation Park about reducing the number of tennis courts from 3 to 2. I do not think that is a good idea, as there are plenty of times when all 3 courts are full and there are people waiting to use a court. The courts at Green Slopes Park were recently re-done and are in great shape, but that reduced the number of tennis courts from 3 to 2, in order to make room for 2 pickle ball courts. Even Pioneer Park has people waiting to use a court , and there are 4 courts there. If anything, the village should add more tennis courts, not take some away. Please at least do not reduce the number of courts in the village. Thank you.

51. 8/31/2022 From: Kim Gilfillan kgilfil@cap.org
Comment: All – Please plan for 4 tennis courts at Recreation Park. In the past, when parks have been redesigned, we have lost tennis courts. The courts with lights are essential. When Pioneer Park was redesigned, we went from 5 courts to 4. Frontier went from 3 courts to 2. We have lost tennis courts at Greenslopes, Volz, and Dryden. Do you know there are actually fights/challenges over the courts? When was the last time you were at Pioneer Park on a weeknight? Or Recreation Park on a Saturday morning? The courts are packed, and no one wants to give up their courts at the top of the hour. We have tennis court permits and often get into verbal conflicts to gain access to our courts. Plus, the tennis courts generate revenue for the park district through permits and lessons. Arlington Heights Park District needs more lit outdoor tennis courts, not less. Thank you

52. 8/31/2022 From: Katelyn Stack chicagows1221@gmail.com
Comment: My kids and I use the practice board in the tennis courts a lot. Please put a practice singles board in the new tennis courts.

53. 8/31/2022 From: Jay Carpenter carpenterj80@yahoo.com
Comment: We like using the individual practice board in the tennis courts. Please put a practice board in the new courts! Thank you.

54. 8/31/2022 From: Bradley Carpenter bradcarpenter65@yahoo.com
Comment: Our family likes using the solo practice board in the tennis courts. Please put a solo board in the new courts! Thank you.

55. 8/31/2022 From: Larry Weiss larry.weisavnet@yahoo.com
Comment: we'd like to see a practice board in the new tennis courts for single players to practice. thanks

56. 8/31/2022 From: Jennifer Licato jennlicato@yahoo.com

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Comment: Hello, I would appreciate the park district considering keeping the tennis courts in tact at Recreation Park. There is plenty of street parking in the area and I feel the tennis courts with lights are more valuable to our community. Thank you.

57. 9/1/2022 From: Vicki Vassallo vickivassallo@yahoo.com
Comment: Please keep a solo practice board in the new tennis courts. Thank you!!

58. 9/2/2022 From: Melanie Nagy mnagy48114@gmail.com
Comment: Thank you for the opportunity to comment. Generally favorable, the plan eliminates 1 tennis court. Has a use study been conducted of tennis court usage in AH that supports this reduction? How recent is it? The change to 2 courts eliminates the use of Rec Park for tennis group with > 4 players as it will be unlikely to find 2 open courts at Rec during popular playing hours. The shade trees and backstop will also be missed. It is ironic that providing more onsite parking will actually reduce the need for it. If AHPD proceeds with this plan, please consider updates to the permit process and accessibility for all players. Recommendations: (1) allow groups of >8 players permits for 3 courts, (2) give larger groups of players reservation or access priority at remaining parks with 3 or more courts, (3) conduct park district lessons at 2 court locations only, and (4) create online reservation & access systems separate from permits so players can see open courts prior to showing up.

59. 9/2/2022 Gustavo Narez gustavonarez@gmail.com
Comment: Hello, I saw that there are plans to remove one tennis court at Rec Park. I would just like to voice my opinion. As a tennis enthusiast, one of the reasons I decided to mo e here is because the tennis courts are just one block from my place. I always see people enjoying playing tennis at these courts, so they are well utilized to have fun and doing exercise. I've seen lessons for kids and adults as well, and many times all three courts are booked.
If one court is removed I think people will be affected negatively. For myself, knowing that there are only 2 courts and they will always be busy, and as someone that often plays tennis, will consider moving to somewhere else where I can practice more easily the sport that I love. I know there are other considerations for this plan, but I just wanted to respectfully express my opinion. Thank you

60. 9/2/2022 Kaloian Dantchev kaloiand@yahoo.com
Comment: Please, do not reduce the number of tennis courts, unless you convert them into pickleball courts

61. 9/2/2022 Anna Manova nyagolova@gmail.com
Dear Mr. Meyer: Thank you so much for your time, work, and sincere care for the AHPD patrons.

I recently heard about the OSLAD capital project for Rec Park in Arlington Heights, the changes concerning the tennis courts and I am really concerned about the corresponding consequences for the tennis players (kids and adults) in the neighborhood.

Reducing the number of tennis courts when all tennis players in the neighborhood expect them to be increased is very disturbing! There are specific times when it is impossible to get a chance to play tennis. My husband and I often get to play after 9pm and this is the reason I would like to ask you if you are planning to keep the lights on our courts. They significantly increase the playing time on the courts. Another great asset that our tennis courts have and cannot be found in the other nearby courts is the big practice wall. You cannot do much on a small one, ours is perfect and I do hope you plan to keep it.

I was sure that there was some really good reason for the decision to eliminate a tennis court in Rec Park but when I reviewed the design, I saw that the existing tennis courts must be moved and reduced to two to make space for creating 22 additional parking stalls. This really surprised me as the existing parking lot with 50 parking stalls, next to the tennis court, is always empty. There are numerous parking stalls along N Douglas Ave (there are no houses in that part of the street) which people like to use and thus leave the parking lot empty. On the other hand, the tennis courts are well-used and there are too many cases where you can wait for hours on end and still not get a chance to play tennis. Also, in the summer, Heritage Tennis Club always uses one of the tennis courts for their evening group lessons.

If you reduce the number of the tennis courts in Rec Park, it will leave all tennis players in the neighborhood very disappointed as, in reality, the chances to play tennis in Rec Park will be reduced even more. When we have to wait too long, we used to go to Lions Park in Mt prospect, where the tennis courts are eight, but last Friday, we did not have a chance to play there as well. All eight courts were busy all the time.

My family, like many others that we know, started playing tennis during the pandemic when everything else was closed and the options to stay active and healthy were limited. Team sports that do not require close contact are not too many and the isolation during the pandemic, as we all know, was a big issue. Tennis saved our mental and physical health during the pandemic. As I learned later it is one of the sports that are best for cardiovascular health.

I do hope it is important for all people involved in that project that they take into consideration the actual needs of the patrons and when planning the improvements in Rec Park, make sure they do not take away and destroy assets that are immensely treasured, enjoyed and currently greatly appreciated by the patrons.

I remain hopeful that the design of the project would be revised and the open spaces usage in Rec Park would be optimized so that our most treasured assets that could not be found in the other nearby parks – three tennis courts with lights and a big practice wall - are kept and taken care of. Respectfully yours, Anna Manova

62. 9/3/2022 Patrick Schreck schreck2@gmail.com

Comment: My family is excited about the potential for Rec Park renovations. We live across the street from the playground, and are hopeful that the park will remain focused on serving the immediate neighborhood by continuing to offer AHPD programming in the main building, including the preschool. We also encourage the PD to retain three tennis courts, and look into alternate parking options rather than the proposal for a new lot where the current courts are. Designating accessible parking on Belmont might help provide the necessary handicap accessible spots for the new playground while also reducing the number of parked cars causing congestion on Belmont and often making it difficult to cross the street safely. We urge the PD to consider renovating while also RETAINING what we have, because we love Rec Park.

63. 9/3/2022 Bruce Swanson jbruceswanson@att.net

Comment: It was nice speaking with you Friday, appreciate the call and taking time out of your schedule to communicate and clarify some of the issues with the Rec Park renovations. You mentioned you'd try to sit down with Carrie next week and kinda try to come up with some sort of summation or recap of our conversation and then maybe post it on the park district website as general information as many people have voiced their concerns or questions too and/or send me some sort of recap that I can share with "my peeps".

As I told you, I really like all the proposed improvements to Rec Park but a reduction in tennis courts would be a severe blow. After speaking with you, I can tell the addition of a 4th court would probably be unrealistic if the park district is trying to reduce the overall number of tennis courts park district wide. However, I feel keeping 3 courts at a popular park is not only necessary but is the right thing to do with the high volume of use

those/these courts get. Currently, we normally have at least one verbal confrontation or altercation a month at Rec.

This morning, Saturday, there were 18 of us at Rec Park playing tennis so we played on all 3 courts and still had 6 people waiting to rotate in. Let me explain something. With our group of about 35 players, not everybody shows up all the time but it's not unusual to have double digit players. We do not play matches or sets but rather play only 1 game at a time and rotate players in and out after each game, everyone gets to play that way. There have been many occasions where we have filled all 4 courts at Pioneer Park and still had several folks waiting to rotate in. Because of the amount of players we have, we pay a lot of money for permits for 2 courts at Pioneer and 2 courts Rec Parks so we are guaranteed courts to play on. Even with the 2 reserved courts at each park we still have many players waiting to rotate in.

If Rec Park reduces courts down to 2 then I'm afraid our group would no longer be able to play there, just wouldn't be enough room to accommodate our numbers/size . We would be displaced and forced to find courts elsewhere, either in AH or neighboring towns. That would be a shame after playing at Rec for many, many, many years. I look forward to your and Carrie's "summation". Thanks again for the phone conversation. Bruce

64. 9/4/2022 Navid Varjavandi varjavandi@gmail.com
Comment: It was concerning to read that there's some thought of reducing the tennis courts from 3 to 2. These courts are some of the most convenient and provide recurring opportunity for local residents that you can witness on many occasions day or night. I would offer any commissioner taking a ride past and see themselves. The only other courts are over a mile an half away at green slopes and lacks the close in parking and lighting that Rec park offers. Please reconsider this plan, it's a well used facility and provides recreation while kids swim, play ball or any other activities. It would seem better to focus more funds on improving the field house and pool lockers which are in much more need of repair and remodeling.

65. 9/5/2022 Steve Letzig sletzig@yahoo.com
Comment: Removing tennis courts for a parking lot seems absurd! I would imagine the majority of visitors to Rec Park walk as it is a community park. Oftentimes when I go to play tennis I have to wait for a court. Reducing the number of courts for an unnecessary parking lot seems like a complete waste of taxpayer dollars. Every time I'm there I see a large empty parking lot between the ball field and the pool. Not sure who or what is driving this but clearly it is not in the best interest of the Rec Park community.

9/5/2022 Comment: (to Board of Commissioners) Steve Letzig
Message: In regards to the rec park tennis courts, reducing the number of courts and adding a parking lot seems like an absurd waste of taxpayer dollars. Every time I am at the park I stare at an empty parking lot between the ball field and the pool. I also have to wait for tennis courts quite often. I'm not sure who or what is driving this decision but it certainly does not seem to be in the best interest of the Rec Park community. Most people who visit the park walk!

66. 9/5/2022 Larisa Basa basa_larisa@yahoo.com
Comment: Please do not move this tennis court to make a parking lot. There is an empty parking lot right next to the pool. We love having the tennis courts next to the playground so that our younger children can use the playground while we play tennis. Please don't move the tennis courts.

67. 9/5/2022 Ben Mitchell benmitch@icloud.con

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Message: I think that removing a tennis court is a bad idea. They are constantly being used and there is almost always a wait. Removing a court would amplify this. Members of the prospect tennis team regularly meet to play one another at the tennis courts, Leaving one additional court open and with 2 this wouldn't be possible. Whenever I'm at the courts (almost daily) I see a parking that that is out of shape, but that could be used instead of a new one that removes a tennis court.

68. 9/6/2022 The following comments were shared between tennis players in a group chat. Both Carrie Fullerton and Ben Rea were copied on the conversations between players: Bruce Swanson, Kim Gilfilan, Carter Black, Sally Shewman, Patty Colabugno, and Robert Levin.

Comment:
On Mon, Sep 5, 2022 at 4:37 PM Kim Gilfillan (s) <kgilfil@cap.org> wrote:
Thanks for looking into this. I would think Arlington Heights would want to be above the standard, not just at average levels. They keep telling us what a great park district this is, and what a great village this is.
Plus, in their number count are they looking into the number of lit courts, or locations with multiple courts? Yes, I agree they are being lazy, When has anyone come out to see how busy Rec park courts are on a Saturday morning, or how busy Pioneer Park is on a weeknight. Frankly, I am tired of throwing players off the courts that we have permits for.
Kim Gilfillan

From: Carter Black <blackcarter2021@gmail.com>
Sent: Monday, September 5, 2022 1:21 PM
To: Sally Shewmon <sallyshewmon@aol.com>
Cc: Patty Colabuono <pcolabuono@comcast.net>; Robert Levin <rltabletennis1@gmail.com>; Bruce Swanson <jbruceswanson@att.net>; Ann McCollum <harryjoe@comcast.net>; Bob Kuhn <kuhn_10@hotmail.com>; Craig Cinotto <craigj0417@gmail.com>; Christine Muhr <chrismuhr@comcast.net>; Chris Yacu <cyacu@inttb.com>; Dorothy Kula <dotich79@gmail.com>; Dejan Zivancevic <zivancevic@gmail.com>; Henry Eng <heng0@yahoo.com>; Jay Ilig <jay.ilg@att.net>; Jim Coogan <jimjcoogan@aol.com>; Jeremy Brooks <jbrooks_il@hotmail.com>; Jon Adam <mrjonadam@gmail.com>; Johanri Gerber <johanri@gmail.com>; Josephine Price <jopuglia@hotmail.com>; Jill Daugerdas <jdaugerdas@yahoo.com>; Kim Gilfillan (s) <kgilfil@cap.org>; Lisa Lewis <lisa.lewis1919@icloud.com>; Lucy Radon <lucyradon@sbcglobal.net>; Lynne Kellner <kellner3boys@att.net>; Michelle Pilipauskas <mchprls@sbcglobal.net>; Michelle Strahan <michellestrahan4@hotmail.com>; Mick Brown <mickbrown98@gmail.com>; Melanie Nagy <mnagy48114@gmail.com>; Olivia Szwedo <olivia.szwedo@live.com>; Ed Walsh <ed@panzerinc.com>; Rick Esposito <rickesposito@comcast.net>; Russ Daugerdas <rdaugerdas@yahoo.com>; Steve Krause <sfksocial@outlook.com>; Steve Mazzoni <steve@mazzonicpa.com>; Stanton Simon <ssimon52250@gmail.com>; Susan Ripka <sjoripka@aol.com>; Valerie Prorok <valerie.prorok@gmail.com>
Subject: Re: Rec Park renovations/tennis courts

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I am going to research towns around us and courts per resident. I think relying on a standard is lazy. Let me see what I can find out. I play in Glenview at Cole park. It is better than any in AH and they just dug it up b/c it was not up to standards. Hmmmm

On Sat, Sep 3, 2022 at 8:34 PM Sally Shewmon <sallyshewmon@aol.com> wrote:
I agree – thank you so much Bruce! You have done an awesome job! I appreciate all your time and effort with this!
Sent from my iPhone

On Sep 3, 2022, at 8:23 PM, Patty Colabuono <pcolabuono@comcast.net> wrote:
I agree, Carter. Thanks so much for the time and thought you've put into this, Bruce. You rock!

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On Sep 3, 2022, at 6:54 PM, Carter Black <blackcarter2021@gmail.com> wrote:
Bruce, you should be a journalist. I wonder if this formula is true and where did it come from? We need to look into that reasoning. THANKS FOR YOU INVESTIGATIVE JOURNALISM THEY DO GIVE PULITZERS OUT IN THE SPRING CB

On Sat, Sep 3, 2022 at 8:41 AM Robert Levin <rltabletennis1@gmail.com> wrote:
Thank you for keeping us posted!

On Fri, Sep 2, 2022 at 11:02 PM Bruce Swanson <jbruceswanson@att.net> wrote:
Hello all, I had a pleasant and informative conversation with Ben Rea (Director of Parks and Planning) this morning and I was able to voice our concerns about the proposed 2 courts and was able to gather some information from "their" side to try to understand the reasoning in the court reduction.

First, Ben said they (the park district) have received about 57 emails so far concerning Rec Park and have been forwarding them to the board. He said the board is well aware of interests in general, not just the tennis courts but the renovation in general. Second, he is working closely with Carrie Fullerton, Executive Director, concerning issues with the courts. Third, this project is still just in the "concept stage" and is far from anything written in stone or finalized and they (the board) is more than willing to listen to concerns and thoughts. They are not opposed to keeping 3 courts or adding a 4th but more on that later in the email.

Ben did bring up some points that explained "the why" or the thought process or the reasons behind the reduction of courts from 3 to 2.

Oddly enough, the reduction in courts is not solely based on money or cost (even though it is a concern and a factor) but rather based more on overall park aesthetics and inclusivity. By that he means is one area of concern is making the playground more inclusive and accessible so those in wheelchairs or walkers can have easier access. In addition, they want to have a central corridor (walking path) running east to west that cuts the park in half, allowing better access to the western edge of the park from the eastern parking lot. They want to open up the park more and allow ease of movement from parking lot to parking lot. (That fits in with the other pathways they want around the park) The east parking lot is going to be the main parking lot for the park.

They want to put in a small parking lot next to the playground for a couple of reasons. One, to make handicap parking and general parking available for the playground and that area of the park. Two, to ease street parking which leads into reason three and that is hopefully open up better site lines to perhaps prevent any kids from running in between cars and out into the street and getting hit by a car. So it's a convenience factor and a potential safety issue.

Because they want to put the parking lot next to the playground where the tennis court are currently the courts would be moved south a little bit but are restricted in open real estate because of the land owner (lot 10 on the drawing). If he is ever willing to sell, the park district is willing to listen but until then nothing.

Here's where it gets interesting and probably our biggest road block or obstacle.....too many tennis courts already in existence in Arlington Heights! Yup, you heard me right. According to Ben, they have too many courts per capita according to the NRPA, National Recreation and Park Association (of which they are a card

carrying member). Currently there are 43 tennis courts available within the park district limits and that's including the ones they have already re-configured or reduced (i.e. Green Slopes) to include pickle ball courts. According to the NRPA and their "rules" or guidelines, a town/city the size/population of Arlington Heights should have 37.5 courts. Again, according to Ben, that figure of 37.5 courts is based on 1 court for every 5,000 people. How the NRPA came up with that ratio, he doesn't know.

So, as it stands now, Arlington Heights has 6 more tennis courts then they should have and the park district wants or "prefers" to "slim down" close to that 37-38 number. Guess what? That's why they reduced the courts from 3 down to 2 - to help eliminate an "access" court and help get closer to 37-38. However, like I said, Ben did say the park district is not totally opposed to having/keeping 3 courts but adding a 4th would probably not gonna fly. Adding a court when they are already over the NRPA's "quota" seems highly unlikely unless they do major cuts somewhere else. (ya, right)

Another issue we're going up against is of course money. It's not necessarily the cost to build 3 new courts (or add a 4th), it's the upkeep and maintenance down the road a few years that they have to be cautious about. All the courts in Arlington Heights have issues and the board is trying to do their due diligence spending money as evenly and effectively as possible on every park - not just tennis courts. 2 courts are "cheaper" to maintain in the future than 3 basically.

He said the tennis courts at Rec were built so long ago (1930's?) and were shoddily built (the substructure) and that's why cracks, paint problems, etc. redevelop after only a year or two. Unless the courts are destroyed and rebuilt, the park district will always have this dilemma (it's the problem or cause at all the parks that are severely "damaged"). Not to say the new courts won't have issues, they'll just be better built (within code so to speak) and maintenance issues should be less. They aren't gonna spend a lot of money now on courts that are destined to be destroyed in a few years. Any work to be done or is being done is basically for aesthetics only and not meant for major repair.

Ben told me that the cost to color coat Rec tennis courts (they're currently in the process) was/is $100,000. He says the park district bids out all construction/repair work.

After talking with Ben, it is my opinion that the amount of courts already in existence in Arlington Heights (43) is our toughest and biggest roadblock to overcome, not necessarily money - but finances are definitely in play (maintenance mostly). Sounded like the park district is pretty much set on court reductions to get down to NRPA's guidelines. However, I also feel if we make our case strong enough (and others do too) - keeping 3 courts is a possibility. Adding a 4th is probably pie in the sky regardless of popularity or crowded conditions but as of now it seems it could still be on the table (probably close to the edge of the table, close to falling off).

We are allowed to attend a board meeting of course and express our views. However, (like Mick said) the board may not give any response or go into discussions at that time. We'd have limited time to speak (a few minutes) and the board most likely would not address each one of us individually but rather give a general response (if any) to the group after.

As I mentioned, the board is hearing us (and others). Ben said he'll speak with Carrie Fullerton next week because there is such a large number of responses/emails and see if they can't come up with some sort of

"recap" or summation of our conversation and post information on the reason on why the reduction of courts to 2 on their website and/or forward something to me to pass along to all of you.

We have a chance, not quite slim to none but less than 50/50 I'd say. The fact the park district is "overcrowded" with tennis courts it's gonna be an uphill battle no doubt. Maintenance expense for "more" courts is a big factor too but the total number of courts is the biggest factor. Apparently they take the NRPA's guidelines pretty seriously. In the meantime, please continue to email Carrie Fullerton at: cfullerton@ahpd.org or email Ben at: brea@ahpd.org

More as I find out. Bruce

P.S. FYI, he did say they did indeed replaced the lights/bulbs at Rec tennis courts so it wasn't our imagination that the courts seemed brighter, lol. He also said the light fixtures are so old, LED bulbs were not possible to install (seems strange).

69. 9/6/2022 Brady Watkinson bwatk97@gmail.com
Comment: Please, please, PLEASE keep the Tennis Courts!! Me and my family go so much and with losing one it'll be much harder! Also, the outdoor basketball courts need a LOT of work done. Cracks on the blacktop, rust on the backboards and rim, PLEASE keep our outdoor environment the same!!

70. 9/7/2022 Ron Cimo roncimo@gmail.com
Comment: 1. Are the tennis courts going to be lighted?
2. Is only the inside of the Rec park building going to be renovated for the new bathhouse so the architectural integrity of the outside structure will remain intact?

71. 9/9/2022 Valentina Dancheva valentina.dancheva@gmail.com
Comment: I'm very unsatisfied with the decision to reduce the tennis courts. There is lack of tennis courts in this area so the people who are tennis players need more opportunities to play. Please open some new tennis courts with lights, we need them to keep our kids active and to be able to practice tennis with no limit. Thanks!

72. 9/13/2022 Kaia Manova kaiatmanova@gmail.com
Comment: Hello, I'm an 8th grader in Arlington Heights that loves spending my evenings after school at the tennis courts at Rec Park. Normally, on a weekday, I have to wait at least 30 minutes for an available court. So, I was really sad when I found out that one of the tennis courts is going to be removed. A lot of my classmates want to play tennis every day but leave after waiting for too long. If the tennis courts were reduced to 2, the waiting time would get even longer. Everyone in my grade has a lot of extracurricular activities after school, as well as tons of homework. We manage to fit one hour for playing time in our schedule but end up playing for 15 minutes. We all enjoy tennis so much! It makes us happy and gets us moving, but we would love if that wait time could be shortened! Rec Park is the only park nearby with a practice wall, which we all use everyday to improve our skills. Everyone would be forever thankful if you could keep the third tennis court and the big practice wall!

73. 9/13/2022 Alex Manova alextmanova@gmail.com
We have so much fun and memories on the tennis courts!!! We have played all day from noon to sunset. Having lights and a giant wall is key, I can practice my tennis hits. A few times my family went to the tennis courts to play. For the next 2 hours we couldn't get in. There are so many people they are already having to wait. By taking away one court it will

only make the waits longer. We won't be able to play tennis when it's dark. Please condsier the fact of how much people use the courts. -Alex M

74. 9/19/2022 Kathy Scheiner kathy.scheiner@sbcglobal.net
Comment: Supposedly there is a survey about Rec improvements? What is the link?

75. 9/19/2022 John Petrovski JPetrovski212@gmail.com
Comment: Pickely Ball is the current rage - any plans to install some pickle ball courts??

76. 9/19/2022 Christine Petrovski Christine.ziegenfuss@gmail.com
Comment: My suggestion would be to add pickle ball courts.

77. 9/20/2022 Nicholas Petrovski npetrov3@gmail.com
Comment: I think pickle ball courts would be more useful, especially compared to a bag toss game where you either bring your own bags or the bags go missing.

78. 9/19/2022 Mrs. Valerie Prorok valhood@hotmail.com
Message: Thank you for considering the interests of the residents and allowing input for the Recreation Park remodel plan. I am thrilled to hear the plans are still under construction. Are the plans open to having 4 courts and lights like Pioneer park? It would be great to see a plan for Pickelball courts there as well. The courts at Greenslopes are always busy and it is disappointing that there are no lights. I don't understand what the "bags area" is for. Is that where people are supposed to bring their own cornhole games? I'm not sure that needs to be "planned space" as people typically set up anywhere there is green space. Thanks again!

79. 9/19/2022 Mrs. Susan Ripka sjoripka@aol.com
Message: Thank you for sharing the tennis court and park designs for the Rec Park plans. I urge you to consider 4 tennis courts as they are used so much - especially at night with the lights. I would also ask you to reconsider the bags/bean bag toss and fitness areas. I would propose bocce ball or pickle ball instead. Rarely (if at all) do I see anyone using the outdoor fitness area or bag toss. I believe these are outdated ideas and the space would be better utilized. Thank you.

80. 9/20/2022 Christine Muhr chrismuhr@comcast.net
Message: Dear Park District Board Members, I enjoyed attending the board meeting last week. I truly appreciate how the board listened to the concerns of community members by making plans for three tennis courts at Recreation Park. I hope the board will also consider a fourth court to accommodate larger groups like my tennis group and the high levels of demand for usage. As the board considers various options, I hope that beanbag toss games and the fitness equipment will be eliminated. I don't think these are popular or good use of space. To help with the new parking lot concerns, maybe the tennis courts can be moved to the east field. This might be an ideal spot for four courts. Lastly, I hope the board will save the mature, tall trees that provide shade and beauty. Each tree is a living thing that has been growing for many years, and in my opinion is more valuable than the new features being brought into the park. Please research what may cause damage to roots of trees. Thank you.

81. 9/20/2022 Janet Oetrivski jpetrovski@aol.com
Comment: PickleBall courts. Less bag toss courts. Bike racks

82. 9/24/2022 Tanny Weisgram tannyweisgram@comcast.net
Comment: We do NOT want REC pool changed.The changing room water is better than pioneer. NO laps to swimming(children jump into the lap lanes) Lifeguards do not watch them. Baby swimming class should be held in

wadding and/or NO depth pool...Pioneer has larger wading pool than REC. LAP + deep water swimmers were thrown out because of BM from this class. Lap swimmers breathe this water. The mother was laughing that her child did drop the BM...at Rec pool. Rec should charge for : A)aerobic class -lappers do NOT require teachers + paraphernalia bought by ARC.@) Those who paid for summer should NOT be able to swim in extended time in Sept. I hear you complain you have NO lifeguards however you do NOT charge the se hanger ons..+ YOU made money from charging aerobics in the past. Aerobic class have the choice times-THAT IS NOT FAIR since they do NOT pay more than swimmers. 3) our children enjoyed the sliding board in the children's room. You should be using BABY pool NOT WELLness -not diapers.

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1. 8/24/2022 From: Christopher Salituro chrissalituro@gmail.com
404 N. Haddow Ave. 773-520-1526

Comment: Message: Hi, I cannot make the meeting tonight regarding Rec Park renovation. I was hoping pass along some thoughts. First, I am SO GLAD that Rec is getting attention! It really needs it and it is in the heart of the town and attracts so many people for Frontier Days and swim meets and baseball. The park should reflect the modern loveliness that the rest of the village center has.
I am also glad that you are planning to keep the historic WPA building.
A few of the proposed ideas that I think deserve a second look:
(Ben Rea's replies in blue. This message was received via Contact us on 8/23/22)
Why eliminate a tennis court and replace with bags - everyone has their own bags and can play it anywhere. Tennis is hard to find. Presently, the park district maintains 43 tennis courts in the community. That is about 5 over the minimum requirement set by the National Recreation and Park Association. The idea behind the lawn games (bags or something else) is to provide a recreation opportunity for all to utilize, as well as provide a recreational amenity that scores well on the grant application.

It is dumb to have a grand entrance from the SW corner - no one comes to the park from that direction. The access points from the southeast and southwest corners need to be created to provide a connection to the park's pathway. Most likely there will be a park sign and some enhance landscaping to welcome people into the park.

The playground is relatively new. Why change it? The playground was installed in 2011. The proposed playground is fully inclusive and will serve people of all abilities. Presently, the park district does not have a fully inclusive playground. Recreation Park is a great location, given the close proximity to the center of town.

Would love a nature path/walking path around the perimeter landscaped with native flora There are plans to introduce rain gardens throughout the space utilizing native plantings.

2. 8/24/2022 From: Unknown
Comment: My priority for Rec Park is to maintain and improve upon what we already have. And for it to continue being a neighborhood park! I would rather not see drastic changes, while I do agree and understand that some new elements are positive. I think having 3 tennis courts in approximately their current position is important. I also encourage the Park District NOT to remove any of the large trees in that area (left field of baseball diamond) in order to re- envision that use of space. I would greatly appreciate the PD's commitment to provide continuing to provide a large, free skate, ice skating rink in its historic location in winter time- in the past the pool has doubled as a warming house, ant that would be fun to bring back and maybe add to/or renovate the existing structure, rather than tearing it completely down. Our neighborhood ice rink is cherished here at Rec! The pool is amazing as-is, but the baby pool leaves something to be desired. Great if that re-innovation could be part of Phase 1!
Please keep Frontier Days in our park! Also: preschool at Rec Park is a high priority! This is our neighborhood park and we would like its focus to still be on serving the neighbors.

3. 8/24/2022 From: Katie Roberts
Comment: What is the usage of exercise equipment? Seems like a waste of space and money. I've never seen them used at other parks. Why more tennis courts? I'm opposed to a parking lot on a residential street. More than ¼ of the park is on NW Hwy. At a minimum, it should be placed across from the Makers Space, the travel agency or existing open space.

4. 8/24/2022 From: Unknown
Comment: Any plans for Pickle Ball?

5. 8/24/2022 From: Anne Young

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Comment: 1. More parking 2. No sand boxes 3. Yes, ADA playground equipment 4. Yes, Berm activity.
5. Yes Rain garden 6. Yes, to fitness/challenge area 7. Pickleball courts? Add them.
8. Love this idea and the updates to the park! Can't wait for it!!

6. 8/24/2022 From: Claire Young
Comment: 1. Lets Do It! This plan looks GREAT! 2. I love the skate park 3. I love the obstacle course
4. Berm playground items seem very cool 5. I'd really like to see native plants and trees added to the park.
6. On the tennis courts, please be sure to include pickleball lines and nets (?). 7. Keeping trees is important to me
8. Circle parking in front of the building looks great 9. I think the parking lot is a nice idea especially since the grass lot is not currently used for anything other than Frontier Days parking 10. Re-doing the pool house is a top priority for me so I'd be willing to put off some Phase 1 proposed items in favor of that.

7. 8/24/2022 From: Kristina Heaton
Comment: Please include play equipment for older kids on the playground. Most of the playgrounds at the pare in AH cater to younger kids and many of the elementary schools do too. We are very excited about the whole project and are very supportive of it moving forward. We live 1 block away and have zero concerns about the potential additional traffic or parking.

8. 8/24/2022 From: Kathy Ley
Comment: Parking near play park- should all be ADA spots. Make lot much smaller. A lot does not really fit the residential side of the park. If the main building becomes the Pool House, please, **please** don't lose the preschool. We need a local, park district option for neighbors. Shade options in the play park **please**.

9. 8/24/2022 From: Andrew K
Comment: Looks great. Updating playground to be safe and more inclusive is ideal for children to be a community. Maintain greenery and trees. Need additional trees for shade and beauty. More seats (Benches/gazebos). Utilize high quality cement for basketball and tennis courts to ensure longevity and quality of courts.

10. 8/24/2022 From: James Kim
Comment: Hitchcock recently had a project in Highland Park that had a swing-set that also rotated like a carousel. Kids love the p/p mounds with tunnels and climbers and slides. Love the skate park- has something for everyone. Hopefully you get that MWRD stormwater infrastructure grant.

11. 8/24/2022 From: Michael Roberts
Comment: I think the proposed plan reduces green space too much and increases traffic on Belmont. 1) the parking lot is empty. There is no reason for additional parking. 2) I think we need more green space, a skate park does not answer the need for community as a whole.

12. 8/24/2022 From: Anjali Bagai
Comment: 1) Will there be any plans to create more integration to the community with the park? (ie; additional sidewalks, bike paths?) Having more entry points to the park. 2) Will there be lighting for the new basketball courts?

13. 8/24/2022 From: Claire Young
Comment: It is extremely important to me that we have a new basketball court. I'm in my 30's and love to shoot around but the current set-up isn't very nice. We need a new court. My husband is incredibly excited for the skate park. Skateboarding is an exciting, growing, LEGITIMATE U.S. sport and we deeply support it. Both of these facilities are sometimes categorized as "Bringing the wrong crowd". That is a problematic scare tactic and we support adding these offerings. Do It! We will love it!

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

14. 8/24/2022 From: Unknown
Comment: Concerned about the decrease of open space- is it necessary to have an area specific to Bags game?? Please don't remove healthy mature trees such as te ones south of the current tennis courts. Still able to accommodate Frontier Days activities? Can't keep all 3 tennis courts? At least there should be a pickleball court (maybe in place of the Bags game).

15. 8/24/2022 From: Greg Summers
Comment: No need for parking on Belmont- only 4-5 cars park on side of road now. Place the parking in center of the site near the basketball court. Keep at least three tennis courts. Need more trees in the park. Pool needs renovation/splash pad. Park has limited seating now and it is in sun- not shade. Playground is shown at end of Wing St. w/o sidewalk connection to other side of Belmont. Place a fence to separate playground from street. No exercise equipment in the sun in the park- it won't get used. Keep gym in building- kids use it for recreation.

16. 8/24/2022 From: Kearin Hansen
Comment: I see you are re-doing the tennis courts. What happens when lessons are being given? Are patrons then kicked off the courts?

17. 8/24/2022 From: Jen Kim
Comment: We love the tri ride swing. Love the mound play, multi levels of play. Love pour and play mound with the different climbers and slides and tunnels.
Skate Park- make sure it is welcoming to beginner levels. What is allowed…bikes, razors, blades? How will all use the space? How will those not allowed be enforced?
Playground- like to see different manufactures ie; Landscape, Gametime, etc. use in space.
Love additional parking in circle drive. It would be great for preschool.

18. 8/24/2022 From: Unknown
Comment: Would love to see equipment for playground reminiscent of parkour/Ninja Warrior obstacles for older kids!

19. 8/24/2022 From: Laura Reed
Comment: Re-do walking path so that can be cleared of snow so to wall all year round.

20. 8/24/2022 From: Barb Ottolino
Comment: 1) I commend you on the playground inclusiveness for autistic and handicap people. 2) I am concerned about removal of large trees before young ones are established and well on their way. 3) These tennis courts are heavily used. Reducing their number in this location will be unpopular. 4) Hurray for the skate park! 5) High school teens need places to congregate. Please include them near the skate park. 6) I am very concerned about the amount of paving. There are 3 paved entry ways. This is not necessary. Please leave green space! Parking next to the ball field is a poor plan. I have lived next to the park since 1974 and NOBODY has ever used the parking lot. Foul balls break windows. Develop a small, centrally located lot at the corner of the present tennis courts/pool so people can easily reach the playground, pool, etc. 7) There are 80 parking spaces on the street by the pool/baseball field-Douglas Ave. There appears to be no shortage of parking spaces. However, people have to be willing to walk from the parking area to their activity area.

21. 8/24/2022 From: Erin Egan
Comment: Please don't put a parking lot on Belmont. Please keep tennis courts in current location.

22. 8/24/2022 From: Patricia Schroeder

Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

Comment: If possible, I would like to see 3 tennis courts. The courts become very full in summer and as a family we enjoy playing. A second board to play individually and practice would be nice too. It is nice to be able to walk to park and not have to get in a car to find court space elsewhere.
The kids love the tower. If a tower could be incorporated into the new playground it would be a great way to extend the age range of the playground. Burning Bush Trails in Mount Prospect (great example). Merry Go Round type equipment seems to be very popular with all ages too.
Please keep as much green space as possible and trees as well. Eventually the walking path could be improved as well (widened).

23. 8/24/2022 From: Brian Forrest
Comment: As a neighbor of Belmont Ave., I respectfully ask that the park does not reconsider plans for a parking lot on Belmont and find another solution for ADA parking near the playground. I would be happy to work with the Board and staff on alternative ideas, and I know many Rec neighbors who would too. A great feature of the current park is parking and traffic are drawn to the interior of the park- away from quiet residential streets and neighbor house. I think we could work to reconfigure the current layout to accomplish this. I understand the needs of the whole community need to be considered. However, the proposed changes to the parking lot and tennis courts will have a disproportionate daily impact on neighbors which I believe merits additional consideration. I will provide further thoughts via emails to allow messy handwriting. Thank you for the opportunity to provide feedback on plans.

24. 8/24/2022 From: Madalina Ivay & Stefanie Ivay
Comment: 1. Bathrooms 2. Water fountains 3. Stay fun 4. Berms and slopes 5. Hillside play with climbing 6. crawl tunnel & slide 7. Wave climbers 8. Roller slide 9. Zip Krooz 10. Turbo Twister 11. Boogie Board 12. Accessible roller table

25. 8/24/2022 From: Unknown
Comment: Is there any conversation about allowing personal electric scooters on the paths?

26. 8/24/2022 From: Sheila Cruz
Comment: We need play equipment for senior citizens too. Adult swings would be a start. Maybe put these swings away from the children's playground- maybe by the outdoor athletic area. Seniors and adults would be more willing to swing if they weren't interfering with the children's play. "We don't stop playing because we grow old; we grow old because we stop playing". George Bernard Shaw (Joan Cruz & Diane Himes at Berbecker Park in AH)





Recreation Park OSLAD Project
Public Comments from the Community Meeting 8-23-2022 and Additional Comments from Contact Us

27. 8/25/2022 From: Katie Bonk
Comment: Hi Tyler, Thank you for talking with me today at the park. Here are a few of my comments about the Rec Park Concept that I wanted to share with you.

1. Permeable paver parking lots - In our community in Wisconsin we repaved our roads in our subdivision with permeable pavers and it has been far more work than ever imagined. You need to sweep with equipment and refill a couple times a year. There is a lot of growth in between bricks.
I imagine you decided on permeable pavers so people wouldn't be upset with taking our greenspace for a parking lot but I don't think it's the right move.

2. Tennis Courts - The tennis courts at Rec at high times are always busy. I know someone mentioned that AH has more tennis courts on average than other areas but that doesn't help because Rec Park is a hot spot for tennis. My suggestion would be not only to have 3 courts but many even ADD a court or pickleball courts. I think if we look at trending sports pickleball is rising!

3. What is the reason to have a parking lot right next to the park in the middle of the neighborhood? It's dangerous for kids going to the park. If anything, there are far better spots for the parking lot like right on Northwest HWY and Belmont or in front of what's labelled "T - Future space". Parking lots do not need to be in the middle of a neighborhood. We have far too many issues with cars on Belmont/Miner and Wing and Belmont. It's scary. We don't need another reason for cars to be closer to the park. **If you need accessibility, then add handicap parking signs right on Belmont in front of the park.**

4. A spot for a permanent Bag Toss Game seems very unusable. Where do people get the bags? Also not something I think kids/families are looking for when going to the park? It truly does seem like wasted space.

5. Adjacent to the bag toss game is the fitness equipment. Does anyone use this at Lake Arlington? Anytime I am there it's usually just a bunch of toddlers/little kids walking over there playing with the equipment. Doesn't seem like something people are actually using.

6. I don't know what the plans are for the play area but I know it's to be more inclusive, which is absolutely great! I also want to suggest that areas around us have ninja parks and splash pads. I know friends who travel to Glenview, Hoffman Estates, Schaumburg for these spots. It's something that AH doesn't offer. Just an idea :)

7. What about things like updating the lighting in the park to go on at dusk and shut off at dawn. Easy things like this... just some ideas!

Thanks for taking the time to read through this email because I know it's a lot. I am glad you are getting input from neighbors. I just want to make sure this is a plan that makes sense for people who are using the park.

HITCHCOCK DESIGN GROUP
creating better places

Community Meeting Sign-in Sheet

Date: August 24, 2022
Time: 5:30 PM – 7:00 PM
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Grant

Name	E-mail (optional)
Kathleen Gabriel	KGabriel@wideopenwest.com
Barbara Watts	bkwatts83@gmail.com
Andrew Koller	AKOLLER55@yahoo
Ben Caputo	bcaputo99@comcast.net
John Clarkson	jclarkson1400@gmail.com
Linda/Alex Lokun	lindalokun@yahoo.com
Laura Reed	reedreed@hotmail.com
Doug Reed	dougreed3579@gmail.com
Nick Minella	Minella.Nick@yahoo.com
Erica Minella	Erica.Pense@Hotmail.com
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Marian Meinheit	maisy413@gmail.com
[illegible] Schmidt	222 S. K[illegible]
Jakub Szymanski	jakubszymanski@stfrancis.edu
JASON NEUER	neuer@comcast.net

HITCHCOCK DESIGN GROUP
creating better places

Community Meeting Sign-in Sheet

Date: August 24, 2022
Time: 5:30 PM – 7:00 PM
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Grant

Name	E-mail (optional)
Matt Mitford	mjmitford@gmail.com
Katie Roberts	Keyoungl@gmail.com
The Potsch Family	potschfamily@gmail.com
Alison McLaughlin	a.mclaughlin@comcast.net
Charles McLaughlin	charlesmclaughlin@comcast.net
Ryan McLaughlin	R.mclaughlin2@comcast.net
KENT MORIKADO	KKMORIKADO @ GMAIL.COM
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Patricia Schroeder	patriciacasper@gmail.com
JOHN SCHROEDER	JOHN@SCHROEDER.ME
Jenn Borrell	jborrell@hotmail.com
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Paul Moceri	Paul.moceri@gmail.com
Michelle Moceri	michelle.moceri@gmail.com
Adam Eichorn	ase557@gmail.com
Myles Whitebloom	mwhitebloom@hotmail.com

HITCHCOCK DESIGN GROUP
creating better places

Community Meeting Sign-in Sheet

Date: August 24, 2022
Time: 5:30 PM – 7:00 PM
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: Recreation Park OSLAD Grant

Name	E-mail (optional)
MAGGIE VANOJLIK	
Douglas Fasching	Andrew.fasching@gmail.com
MARIETTE/JOHN FREDERICKS	JOHN.FREDERICKS@BOS.COM
"	MAR@GIFTBANDIT.COM
Tim Burge	tburge@yahoo.com
Paul Petricca	paulpetricca@gmail.com
Tommy Petricca	tweet@comcast.net
Skip Ottolino	aottobilly@gmail.com
Barb Ottolino	abarbbilly@gmail.com
Jim Lutz	112 N. Pine Ave
Elaine + Pat Schreck	elaine.petricca@gmail.com
Katie Bonk	Katie.zonk@gmail.com
CLAIRE YOUNG	cmy1123@comcast.com
Anne Young	a.young1221@yahoo.com
Lilly Kephart	lilly.kephart@gmail.com
Jen Kovach	

HITCHCOCK DESIGN GROUP
creating better places

Community Meeting Sign-in Sheet

Date: August 24, 2022
Time: 5:30 PM – 7:00 PM
Location: Arlington Heights Park District
410 N Arlington Heights Road, Arlington Heights, Illinois

RE: **Recreation Park OSLAD Grant**

Name	E-mail (optional)
Mike Turner	
Joe Perry	perry.joe@comcast.net
Brian Forrest	Brian.E.Forrest@gmail.com
Mark Hartmann	MrHMuse@AOL.COM
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Lauren O'Donnell	lauren.hall773@gmail.com
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Jennifer Kim	jbelkim@gmail.com
James Kim	JamesKim3210@gmail.com
GREG SUMMERS	GREGESUMMERS@GMAIL.COM
Jonathan Wit	
Laurie Wit	
NATHAN HIRSCH	
John Hayes	mmhayes206@gmail.com

Legal Notice

Open House Meeting Notification

Recreation Park Pool and Bath House Project

The Arlington Heights Park District is leading a planning initiative to improve the pool and bath house at Recreation Park. An application for funding assistance will be submitted through the Illinois Department of Natural Resources PARC Grant. The community open house meeting will be held to review the Planning Project and Preliminary Design Concepts on Wednesday, June 7, 2023 from 5:30 – 7:00 PM. The meeting will take place at the Recreation, 500 E. Miner St., Arlington Heights. All members of the public are invited to attend to review preliminary concepts, ask questions, and provide written comments. We look forward to hearing from you.

Published in Daily Herald May 30, 2023

New Aquatic Amenities, Overhaul Proposed For Recreation Park Pool

Community Meeting Scheduled For Wednesday Night

By Noah Festenstein on June 07, 2023



Arlington Heights Recreation Park outdoor 50-meter swimming pool. (Photo by Arlington Heights Park District)

An announcement from the Arlington Heights Park District (AHPD) states they are leading an initiative to overhaul the existing Recreation Park facilities for new future amenities and a bathhouse.

According to the park district on its website, the plan is for the renovation of "an existing inaccessible recreation center into a fully accessible bathhouse (its intended purpose), while maintaining the original facade of a well-loved WPA building."

The original Recreation Park building is said by the park district to have been built in 1937.

The most notable renovations intended, according to the park district, is to remove the existing 50-meter swimming pool with a new, same-sized swimming pool, then add an updated childrens aquatic area and additional green space accessible to pool guests.

The park district mentions they plan to submit an application for funding assistance through an Illinois Department of Natural Resources Park and Recreational Facility Construction Act (PARC) grant.

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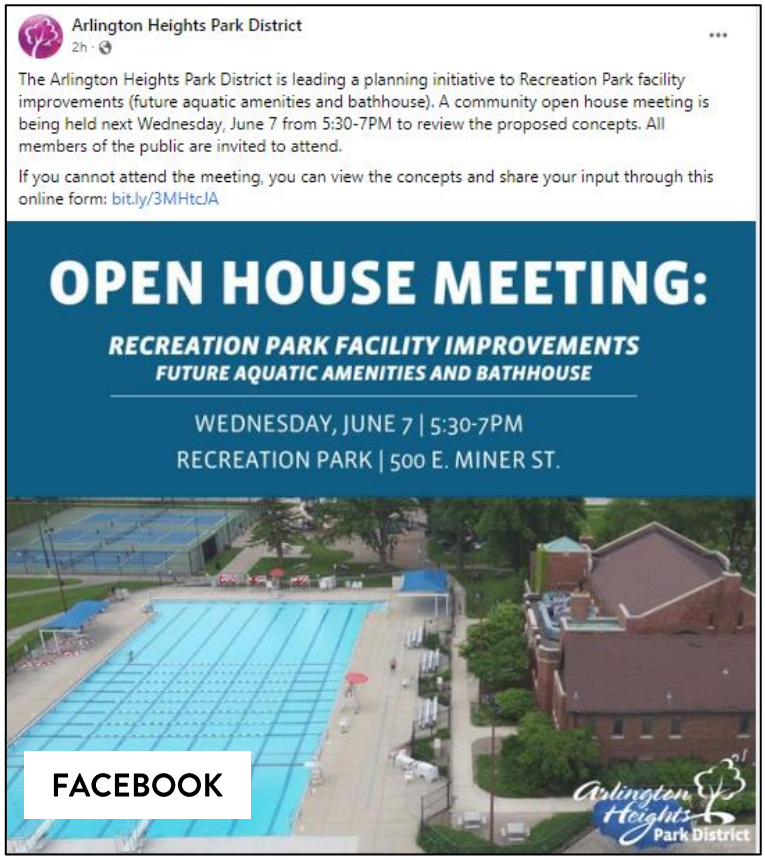
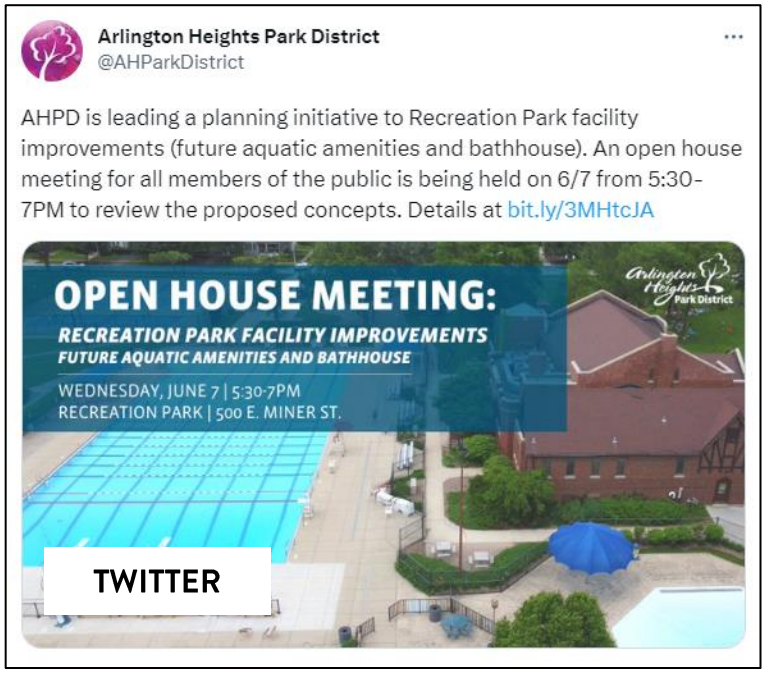

Arlington Heights Park District
2h ·
The Arlington Heights Park District is leading a planning initiative to Recreation Park facility improvements (future aquatic amenities and bathhouse). A community open house meeting is being held next Wednesday, June 7 from 5:30-7PM to review the proposed concepts. All members of the public are invited to attend.
If you cannot attend the meeting, you can view the concepts and share your input through this online form: bit.ly/3MHtcJA
OPEN HOUSE MEETING:
RECREATION PARK FACILITY IMPROVEMENTS
FUTURE AQUATIC AMENITIES AND BATHHOUSE
WEDNESDAY, JUNE 7 | 5:30-7PM
RECREATION PARK | 500 E. MINER ST.
FACEBOOK
Arlington Heights Park District


Arlington Heights Park District
@AHParkDistrict
AHPD is leading a planning initiative to Recreation Park facility improvements (future aquatic amenities and bathhouse). An open house meeting for all members of the public is being held on 6/7 from 5:30-7PM to review the proposed concepts. Details at bit.ly/3MHtcJA
OPEN HOUSE MEETING:
RECREATION PARK FACILITY IMPROVEMENTS
FUTURE AQUATIC AMENITIES AND BATHHOUSE
WEDNESDAY, JUNE 7 | 5:30-7PM
RECREATION PARK | 500 E. MINER ST.
TWITTER


OPEN HOUSE MEETING:
RECREATION PARK FACILITY IMPROVEMENTS
FUTURE AQUATIC AMENITIES AND BATHHOUSE
WEDNESDAY, JUNE 7 | 5:30-7PM
RECREATION PARK | 500 E. MINER ST.
INSTAGRAM
Arlington Heights Park District
ahparkdistrict
ahparkdistrict The Arlington Heights Park District is leading a planning initiative to Recreation Park facility improvements (future aquatic amenities and bathhouse). A community open house meeting is being held next Wednesday, June 7 from 5:30-7PM to review the proposed concepts. All members of the public are invited to attend.
If you cannot attend the meeting, you can view the concepts and share your input at ahpd.org
Edited · 2h
View insights
Boost post
Liked by strollscarsdale and 7 others
2 HOURS AGO


MONTHLY NEWSLETTER
EVENTS
Wednesday, June 7 | Recreation Park Open House Meeting | 5:30-7PM | Recreation Park
The Arlington Heights Park District is leading a planning initiative to Recreation Park facility improvements (future aquatic amenities and bathhouse). All members of the public are invited to attend. If you cannot attend the meeting, please fill out this form to share your input!

OPEN HOUSE MEETING

POTENTIAL FACILITY IMPROVEMENTS

FUTURE AQUATIC AMENITIES & BATHHOUSE

WEDNESDAY, JUNE 7
5:30-7PM

RECREATION PARK
500 E. MINER ST.

SCAN TO VIEW PROPOSED CONCEPTS

Arlington Heights Park District

410 N. Arlington Heights Rd.
Arlington Heights, IL 60004
www.ahpd.org | 847.577.3000



Arlington Heights Park District

410 N. Arlington Heights Rd.
Arlington Heights, IL 60004
www.ahpd.org

The Arlington Heights Park District is leading a planning initiative to Recreation Park facility improvements (future aquatic amenities and bathhouse) and submit an application for funding assistance through an Illinois Department of Natural Resources Park and Recreational Facility Construction Act (PARC) Grant. A community open house meeting will be held to review the proposed concepts:

Wednesday, June 7, 2023 | 5:30-7PM
Recreation Park | 500 E. Miner Street.

All members of the public are invited to attend and are welcome to stop in anytime during the open house event to review the proposed concepts, ask questions and provide written comments. Scan the QR code on the other side to view the concepts and provide feedback if you are not able to attend.

We look forward to hearing from you!

Recreation Park Pool and Bathhouse

Recreation Park Future Aquatic Amenities & Bathhouse



The Arlington Heights Park District is leading a planning initiative to Recreation Park facility improvements (future aquatic amenities ar bathhouse) and submit an application for funding assistance through an Illinois Department of Natural Resources Park and Recreational Facility Construction Act (PARC) Grant(https://dnr.illinois.gov/grants/parc-grant.html). A community open house meeting will be held to review the proposed concepts on Wednesday, June 7 from 5:30-7PM.

Open House Meeting

An Open House Meeting will be held on Wednesday, June 7 from 5:30-7PM at Recreation Park to gather community feedback about proposed concepts to the Recreation Park Pool and Bathhouse.

If you missed the Open House or unable to attend, please fill out the form below to share your feedback!

Your Name

E-mail

Comment

999 characters left

Submit **Reset**

About AHPD (/about-ahpd/)

Capital Improvements (/capital-improvements/)

Community Meeting Sign In

WELCOME TO THE
RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

Please sign in below if you want to be kept informed of the project. We are applying for a Park and Recreation Facility Construction Act (PARC) Grant through the Illinois Department of Natural Resources. If you are willing to send a letter in support of this project, please mark Yes next to your contact information below. We will provide you a template letter that you can sign and email back to us. Thank you for your interest in this project.

Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
1	Sheila Cruz	scruz9753@gmail.com	Yes
2	Nigel Kipping	n.kipping@comcast.net	
3	Aaron Gabriel	aaron.gabriel@myrthapools.com	YES!
4	PATRICK KIELTY	pkielty@comcast.net	YES - IF the PLAN IS GOOD
5	Luke Brown	lukebrown1113@gmail.com	yes
6	Adam Baesen	adambaesen@icloud.com	yes
7	MARCIA LINKE	melinke@msn.com	Yes
8	Joan Schaefer	joanieofk@yahoo.com	yes
9	Anita M. Pacheco	anitapacheco10@gmail.com	Yes!!
10	Doreen Waltman	watk1@comcast.net	Yes
11	Ken Watkinson	kwatk1@comcast.net	Yes
12	Jay Virchow	jayvirchow@hotmail.com	Y
13	Jenn Borrell	jborrell@hotmail.com	Y
14	Tori Hansen	tc_shields@hotmail.com	yes
15	Sean Hansen	hansen.sean@gmail.com	Yes
16	Elizabeth Galvan ESPINOZA	elizabeth_ge7@yahoo.com	Yes
17	Meghan Hansen	mchansen83@gmail.com	YES
18	Donald F Stone	STONEGO@COMCAST.NET	Yes

WELCOME TO THE
RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

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Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
19	TERESA GRABOWSKI	tgrabaw5136@gmail.com	Y
20	John Boguslawski	jbosie725@aol.com	Y
21	Jim Lutz	112 N PINE AVE ARL HTS IL	Y
22&23	FRANK & LINDA CELMER	225 E. WING ST #504	Y Y
24	DAVID DUBREE	490 E. HAVEN ST. A.H. 60005	Y
25	Anne Irsay	211 N. Belmont Ave AH 60004	Y
26	MARK ANDERSON	anderswim728@gmail	Y
27	Kyle Heaton	heatonk@gmail.com	Y
28	Karen Enright	212 N Haddow Ave 60004	Y
29	Brian Larsen	larson.brian.m@gmail.com	Y
30	Bob Tortorelli	402tort@gmail.com	Y
31	Nathaniel Loch	nathanielwloch@gmail.com	Y
32	The Potsch Family	potschfamily@gmail.com	Y
33	John Hayes	hayesjohn206@gmail.com	Y
34	Courtney Dadabo	cbowdell@gmail.com	Y
35	James Kim	Jameskim3210@gmail.com	Yes
36	CHRIS BUCZINSKY	cbuczinsky@gmail.com	Y
37	Kim Franck	kimfranc@live.com	Y

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
38	Cari Boyle	Cari.LewinBoyle@ahpd.org	Yes
39	MARCIA UNICE	MELINKE@MSN.COM	Yes
40	Mary P Young	myoungr2@gmail.com	yes
41	CLAIRE YIPMA	CEYIPMA@GMAIL.COM	yes
42	Nathan Hirsch	nathanhirsch11@gmail.com	Yes
43	Anne Young	a.young1221@yahoo.com	Yes
44	Andrew Koller	Koller.Andrew@gmail.com	Yes
45	Belinda Garmar	Famdolphin33@gmail.com	Yes
46	Jen Kim	jbelkim@gmail.com	Yes
47	Gregg + Kevin Hansen	gregory.hansen@sbcglobal.net	Yes
48	James Thomas	jjames511thomas@gmail.com	Yes

WELCOME TO THE
RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

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Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
49	Tom Karow	tkarow@comcast.net	Y
50	Doug Fasching	Andrew7fasching@gmail.com	Y
51	Paul Culhane	pculhane828@cs.com	Y
52	Stephanie Hautzinger	hautzs92@gmail.com	
53	CHICKIE KYSKA	kyska939@att.net	Y
54	Patricia Hartmann	Patann1@aol.com	Y
55	Korin Ford	socrates469@yahoo.com	
56	Mark C. Hartmann	MrHMuse@AOL.COM	Y
57	myles Whitebloom	mwhitebloom@hotmail.com	Y
58	Jessica Ford	fordjek13@gmail.com	Y

WELCOME TO THE
RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

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Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
59	Mary Anne Kielty	Kieltymaa@comcast.net	
60	Dale Sturm	dsturm1944@gmail.com	Y
61	John Petrovski	JPetrovski212@gmail.com	Y
62	Janet Petrovski	JPetrovski@aol.com	
63	Teri Ozawa	teriozawa@gmail	Y
64 & 65	Dont Marian Meinheit	maisyandpa@aol.com	Y
66	PAULA STONE	STONE60@COMCAST.NET	Y
67	Matt Mitford	mjmitford@gmail.com	Y
68	CAROL MAY	cmay6927@hotmail.com	Y

Resolution of Authorization

PARC Grant Program **PARC/DOC-3**
Resolution of Authorization AHPD Resolution R-6-23

1. Project Sponsor: Arlington Heights Park District

2. Project Title: Recreation Park Pool and Bath House

The Arlington Heights Park District hereby certifies and acknowledges that it has 100% of the funds necessary to complete the pending PARC project within the timeframes specified herein for project execution, and that failure to adhere to the specified project timeframe or failure to proceed with the project because of insufficient funds or change in local recreation priorities is sufficient cause for project grant termination which will also result in the ineligibility of the local project sponsor for subsequent Illinois DNR indoor or outdoor recreation grant assistance consideration in the next two (2) consecutive grant cycles following project termination.

ALL Projects

It is understood that the project should be completed within the timeframe established in the project agreement and the Final Billing reimbursement request must be submitted within one year of the expiration date. Failure to do so will result in the Project Sponsor forfeiting all project reimbursements, and relieves DNR from further payment obligations on the grant.

The Arlington Heights Park District further acknowledges and certifies that it will comply with all terms, conditions and regulations of I) the Park and Recreational Facility Construction Grant Program (PARC) (17 IL Adm. Code 3070) 2) the federal Uniform Relocation Assistance & Real Property Acquisition Policies Act of 1970 (P.L. 91-646) and/or the Illinois Displaced Persons Relocation Act (310 ILCS 40 et. seq.), as applicable, 3) the Illinois Human Rights Act (775 ILCS 5/1-101 et.seq.), 4) Title VI of the Civil Rights Act of 1964, (P.L. 83-352), 5) the Age Discrimination Act of 1975 (P.L. 94-135), 6) the Civil Rights Restoration Act of 1988, (P.L. 100-259) and 7) the Americans with Disabilities Act of 1990 (PL 101-336); and will maintain the project area in an attractive and safe condition, keep the facilities open to the general public during reasonable hours consistent with the type of facility, cease any farming operations, and obtain from the Illinois DNR written approval for any change or conversion of approved outdoor recreation use of the project site prior to initiating such change or conversion; and for property acquired with PARC assistance, agree to place a covenant restriction on the project property deed at the time of recording that stipulates the property must be used, in perpetuity, for public indoor or outdoor recreation purposes in accordance with the PARC programs and cannot be sold or exchanged, in whole or part, to another party without approval from the Illinois DNR.

BE IT FURTHER PROVIDED that the Arlington Heights Park District certifies to the best of its knowledge that the information provided within the attached application is true and correct.

This Resolution of Authorization has been duly discussed and adopted by the Arlington Heights Park District at a legal meeting held on the 13th day of June, 2023.

6-13-23
Maryfran Leno, President — Date

6-13-23
ATTESTED BY: — Date
Carrie A. Fullerton, Executive Director

COMMENT CARD
OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Aaron Gabriel 847-373-5715 **Email:** aaron.gabriel@myrthapools.com

Hoping AHPD and FGM will take a look at my company's Renovaction approach to saving pools! I am confident that our approach could save big dollars while providing a first-class facility that uses materials wisely and will last for generations!

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RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name James Kim **Email:** JamesKim3210@gmail.com

- Love the spray ground idea
- please consider free times for those that may not be able to afford. Rolling Meadows does 11-5pm - 9-10:30am as free
- Preschool – Please do not forget Mrs. Petru. that is @ Rec
- Please do not forget C.A.P. that is @ Rec

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OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Myles Whit **Email:** mwhitebloom@hotmail.com

Possibly add some more durable sun protection on new upper pool deck. Especially in the corners on each end, but also throughout area. Maybe even some pergulas in certain areas. I think simple table umbrellas won't be very durable and don't provide much sun protection. Thanks for considering.

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RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Tanny Weisgram **Email:** tanny weisgram @ comcast.net

Need to keep Rec pool AS IS after demolition.
Rec park + Arc rejuvenated my lower body. legs
during last ~~effects~~ vaccines for COVID.
The children use the entire Rec pool. When they jump
into the deep water : Lifeguards kick out the adults
We are told by staff : Children (babies) must have
deep water so that even can fit into Rec pool.
We had drown out last summer when parents
neglected to have swimming diapers on son.
(over)

This happened when all lap swimmers, adult deep water swimmers were kicked out.
P) alternative Pioneer has a) no depth The 3 lap lanes were constantly jumped into Lappers space. However the huge wadding pool is available at Pioneer.
Rec does not need to have the depth of the pool decreased as Rec attended meetings for Pioneer "reconstruction" They were not satisfied that Pioneer became - a ho place to swim Laps!
I have enjoyed Rec. because Steve the place has listened to our concerns, Steve saved Lap swimming and increased the Length of the time by allowing Steve to keep us swimming. P) Need to have Lap swimmers allowed to speak with designer of pool. (5y)

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RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name _____ **Email:** _____

- Recommend wading pool & Splash pad features (not just splash pad)
- Preschool somewhere on property

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OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Jen Kim **Email:** joelkim@gmail.com

What about the preschool program?! } both are
What about the remote CAP program?! } needed in this community

If the referendum doesn't pass what about the sister pools?!

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FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Tammy Petricca **Email:** twee10@comcast.net

Please consider conserving the concession portion of the existing bathhouse. It is representative of a specific architectural era and could be used to house pre-school (which our neighborhood definitely needs!), CAP, summer camps, Frontier Days. It could also be a potential rental space, warming/cooling house for ice skating/pickleball

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Optional: Name Courtney Dadabo **Email:** cbowdell@gmail.com

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Optional: Name Nathan Hirsch **Email:** nathanhirsch11@gmail.com

I'm so excited to have a skate park in town! As an "older" (35 years old) skater, I'd be excited to have some obstacles that are accessable for skaters of all levels and can be fun while not being too intimidating. The addition of small stair sets + low handrails, pump tracks, and low to medium ledges would be much appreciated.

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RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Tori Hansen + Sean Hansen **Email:** te_Shields@hotmail.com

Deeper pool depth for the lap lane area would be better for swimming. Also, the ability to have a regulation water polo layout in the deep end / lane area would open possibilities for the path programs and even a possible revenue generating adult league. The splash pad area would be nice if it could be joined to a small kids pool not just splash zone. The family lockers should all be wet lockerrooms to better facilitate family accessibility. Similar to the ARC but more coat hooks and a higher lock so little kids can't lock/unlock doors.

Also, detachable shower handles for the family lockers would be great.

Public Comments
Recreation Park PARC Grant to Pool and Bathhouse 2023
Last updated 6/8/2023

1. 5/31/23 Molly Geli molly.geli@gmail.com
Comment: Comment: My family of 4 resides in AH and is thrilled with the variety of pool options. All are within a 10 min drive. As a competitive swimmer of 15 years and member of a Division I swim team, I understand the absolute importance of having a 50 meter pool available to the competitive swimmers in AH. While the 50 meter pool is important as well due to the large space it provides, it is essential that swimmers have the ability to train in a 50 meter environment. I still to this day swim every Saturday and Sunday where 50 meter swimming is available. I realize renovations may come to rec park pool, but PLEASE do not get rid of the only 50 meter option swimmers in AH have.

I am also the mother to a neurodiverse child. the 50 meter pool size is also important to our family because the size is large enough to provide space for my son to swim. The other pools are smaller and more crowded and he cannot tolerate the noise and crowd. Please think about the diverse kids in this community.

2. 5/31/2023 Elaine Schreck elaine.petricca@gmail.com
Comment: Comment: 1. Is there a ramp on both sides of the front entrance? Coming from the playground it looks like a long walkaround with a stroller or wheelchair to the proposed ramp.
2. It would be great to upgrade the baby pool to have a few spray features or other amenities. I would rather NOT just have a splash pad, because there is currently no other zero depth option in the big pool.
3. I encourage the PD to use the existing pool house creatively in the future! It is not as "historic" as the main building, but it is still part of the character of the park.
4. I do value the PD programming that happens in the Rec building (preschool, CAP, classes, etc) and would love to see that continue to some extent in the basement or maybe the renovated (current) bath house.
5. Would the current concessions area be repurposed? Maybe green space?
Thank you for these much needed improvements to our beautiful pool!

3. 5/31/2023 Lauren Wysocke lkolod@gmail.com
Comment: Hi! I did not see the concept the plans for the pool itself, but I would love to see kid/family areas. Slides, diving boards, splash pad.. all would be fun!

4. 5/31/23 Christopher Geli christopher.geli@gmail.com
Comment: It would be great if a playground could be incorporated within the fenced in pool grounds.

5. 6/1/23 Karen Hill karenhill2007@yahoo.co.uk
Comment: I think that there needs to be an ADA ramp at the back of the building leading to the pool. I think the vast majority of people prefer individual and family style stalls so I would increase those. Ensure at least one adult changing table is available for disabled older kids/adults.

6. 6/1/23 Barb Freda bafreda@comcast.net
Comment: While so many park district facilities have been improved over the years it is about time something is done to improve Rec Park. It is a disgrace. Our pool is outdated, along with the changing facilities and it would be nice to have it mimic Pioneer. Although the main building is a nod to our past, and potentially a historical site, something needs to be done to this as well. And please do not tell us that all this cannot be done because it will disrupt the 4th of July festival and festivities. With proper planning it can be accomplished. I'm tired that my tax dollars are doing nothing to improve this facility in my own neighborhood.

7. 6/1/2023 Mary Ann Hetreed maryannhetreed204@gmail.com
Comment: Too much money goes into outdoor pools in Arlington Heights. The incredibly short season makes it ridiculous to have so many outdoor pools to maintain. Make Rec Park into another indoor pool since there's more room to expand compared to the one indoor pool we have.

Public Comments
Recreation Park PARC Grant to Pool and Bathhouse 2023
Last updated 6/8/2023

8. 6/1/2023 Robert Tambling Rttqb4@yahoo.com
Comment: of all the parks in Arlington Heights I believe recreation Park to be the best. yes, it does need improvements. However, I do not believe the improvements that are required are as drastic as many people may perceive. A little well-planned land scape, being with screening will go a long way towards improving the aesthetics of the pool area, and the pool house for that matter, whatever is ultimately done, I hope some of its present characteristics are retained for their charm.

9. 6/1 Lauren Hiebert lauren.hiebert@gmail.com
Comment: Would you do away with the current pool house facility? If so, what is replacing that area--pool expansion? The proposed facility seems more of a hassle to navigate than the current one--I'm wondering why what is already there cannot be updated and modified? And will the whole new proposed complex be devoted as a pool house, no more gym or rooms for activities? Thank you.

10. 6/5 Whitney Smith whitney.dubs@gmail.com
Comment: Wondering if the pool will be a lap pool only, or have areas conducive to more fun/play for families with kids of various ages. Interested as a rec park neighbor with young and growing kids. What is the proposed timeline for construction and changes? Overall, I'm interested in these changes and would vote in support of them.

11. 6/6/23 Dave Dupree david.dupree7@gmail.com
Comment: For the new pool, please maximize the number of lap lanes (deep end and shallow end). As you know during summer lap swim (25 yds) there are a larger number of participants. It is usually fairly crowded.
Currently there is space in the shallow area that is not set up for lap lanes.
I realize that for swim competitions you do not want to use the shallow area due to the swim teams diving into the lane. That may be why the shallow end does not have the stripes.
However for adult lap swim, no diving is happening, and the shallow lanes would be perfect for lap swimming.

12. 6/7/2023 Andrea Karle thekarles@gmail.com
Comment: I understand the need for accessibility but these drawings didn't address the pool. Most of the other districts have much more fun family pools than Arlington Heights. There are no pools in Arlington Heights that even compete with the other districts. Our pools are boring. Is this literally just replacing the same pool with another rectangle pool?

13. 6/7/2023 Andrew Daniels awdaniels17@yahoo.com
Comment: This sounds amazing. What is the potential timeline?

14. 6/7/2023 Kirsten Kingsley kirsten@kingsleyginnodo.com
Comment: The intended design for the WPA building does not respect the dignity of the building. The design will destroy the integrity of the building the AHPD claims to be keeping. The soul of the building will be destroyed if these changes/designs are not done with great care. It is understood that the building is not listed on the National Historic Record, but it should be treated as if it were. If the NPS guidelines for historic structures were followed, the project could be a success. These simple guidelines would make the building MORE beautiful. The AHPD could potentially be seen as a leader and set an example of how to preserve and conserve while maintaining function and programming. This building is the origin place of the AHPD so respect it and don't treat it in the same manner as the new AHPD buildings. This building needs to be different. It is the center piece of where AHPD started. Please respect it and follow the Secretary of the Interior Guidelines for Historic Structures.

Public Comments
Recreation Park PARC Grant to Pool and Bathhouse 2023
Last updated 6/8/2023

15. 6/7/2023 Lindsay Heitz lclaatsch@gmail.com
Comment: Yes please!!! Rec needs to be improved. The building needs to be wheelchair accessible and the pool area needs to be more kid friendly.

OPEN HOUSE

16. 6/8/2023 Keith Ginnodo **(via email)** keith@kingsleyginnodo.com
Comment: I am disappointed. Again. This design was already rejected 11 years ago. The treatment of the WPA building and existing bathhouse is simply wrong. This plan would ruin 2! important buildings! The main space was designed as a gym, not a locker room. The front of the building would be significantly and negatively altered. The ramp would be 100' long! The street front would look like a hand over the mouth. The front steps are architecturally important, better to fix them and find a better solution for accessibility. The gym has an 18' ceiling, a dropped ceiling would be a disgrace. The windows in the gym are 10' tall and look into the locker rooms and a dead-end hallway. The existing bathhouse would be torn down, including the roundhouse, designed by the same architect as the Penguin House at Lincoln Park Zoo and the pedestrian bridge over Lake Shore Drive. Better to keep the gym building AND the roundhouse. Make a new bathhouse and keep the valued community programs going in the gym.

17. 6/7/2023 Tori & Sean Hansen te_shields@hotmail.com
Comment: Deeper pool depth for the lap lane area would be better for swimming. Also, the ability to have a regulation water polo layout in the deep end 1 lane area would open possibilities for the path programs and even a possible revenue generating adult league. The splash pad area would be nice if it could be joined to a small kids pool not just splash zone. The family lockers should all be wet locker rooms to better facilitate family accessibility. Similar to the ARC but more coat hooks and a higher lock so little kids can't lock/unlock doors. Also, detachable shower handles for the family lockers would be great.

18. 6/7/2023 No Name
Comment: Recommend wading pool and splash pad features (not just in the splash pad). Preschool somewhere on the property.

19. 6/7/2023 Jen Kim jbelkim@gmail.com
Comment: What about the preschool program?! What about the remote CAP program?! Both are needed in this community. If the referendum doesn't pass, what about the sister pools?

20. 6/7/2023 Tammy Petricca twee10@copmcast.net
Comment: Please consider conserving the concession portion of the existing bathhouse. It is representative of a specific architectural era and could be used to house pre-school (which our neighborhood definitely needs!), CAP, summer camps, Frontier Days. It could also be a potential rental space, warming/cooling house for ice skating/pickleball.

21. 6/7/2023 Courtney Dadabo cbowdell@gmail.com
Comment: This is the only outdoor 50 meter pool in Arlington Heights park district. It is the "anchor" of summer swim programs, hosting the annual swim meet as well as providing the adults in Arlington Heights the full length pool. Updating its facilities as well as equipment to keep the pool in prime condition is important to it's continued use, as well as important to the A.H. swimming community. Thank you for your consideration.

Public Comments
Recreation Park PARC Grant to Pool and Bathhouse 2023
Last updated 6/8/2023

22. 6/7/2023 Nathan Hirsch nathanhirsch11@gmail.com
Comment: I'm so excited to have a skate park in town! As an "older" (35 years old) skater, I'd be excited to have some obstacles that are accessible for skaters of all levels and can be fun while not being too intimidating. The addition of small stair sets and low handrails, pump tracks, and low to medium ledges would be much appreciated!

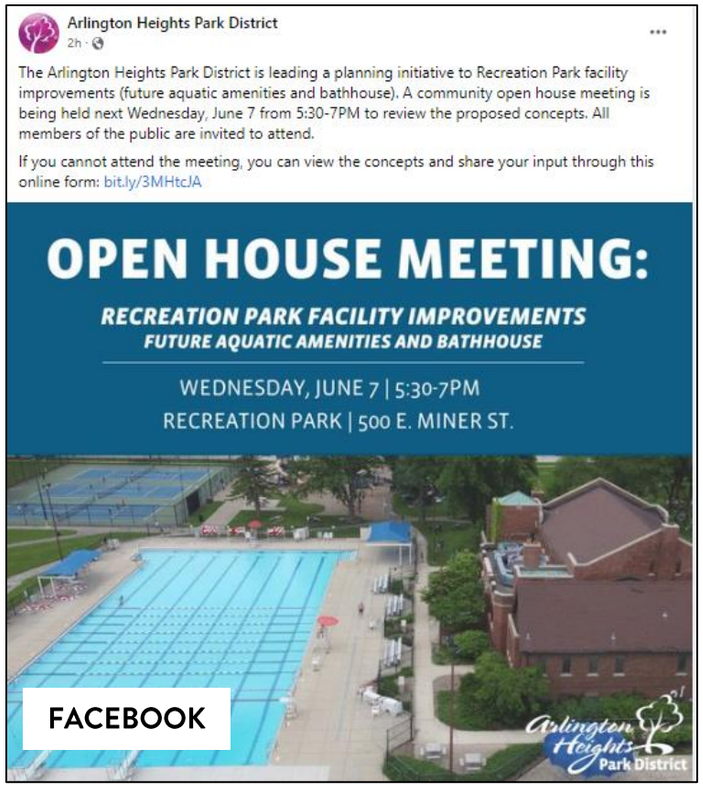
23. 6/7/2023 Tanny Weisgram tannyweisgram@comcast.net
Comment: Need to keep Rec pool AS IS after demolition. Rec Park and ARC rejuvenated my lower body, legs, derriere, feet, due to effects of vaccines for covid. The children use the entire Rec pool. When they jump into the deep water, lifeguards kick out the adults. We are told by staff: children (babies) must have deep water so 6 feet (?) fit into Rec pool. We had brownout last summer when parents neglected to have swimming diapers on son. This happened when all the lap swimmers, adult deep-water swimmers were kicked out.
Alternative, Pioneer has a) no depth (zero depth). The 3 lap lanes were constantly jumped into the lappers space. However, the huge wading pool is available at Pioneer.
Rec does not need to have the depth of the pool decreased as Rec attended meetings for Pioneer "reconstruction". They were not satisfied that Pioneer became – a no place to swim laps! I have enjoyed Rec because of Steve (Neill), the place has listened to our concerns, Steve saved lap swimming and increased the length of time by allowing all to keep swimming.
Need to have lap swimmers allowed to speak with designer of pool 😊

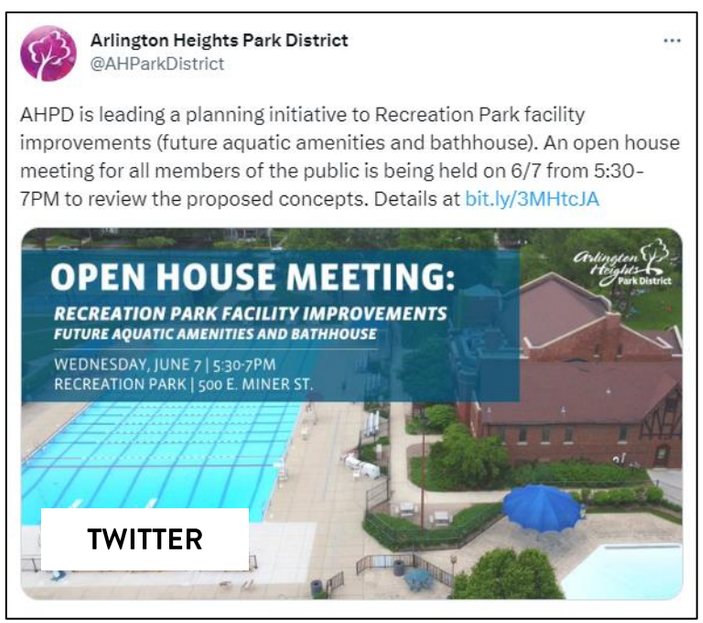
24. 6/7/2023 Carrie Young NONE
Comment: We are so excited about the new skate park! But reviewing the plans (?) this won't be used much as the current layout is for advanced bowl skaters. Please check out "Safe Skate Spot" style parks. As a novice skater I know it would be a great challenge to go in the bowl, but a pump track can be used by all levels of skaters.

25. 6/7/2023 Aaron Gabriel aaron.gabriel@myrthapools.com
Comment: Hoping AHPD and FGM will take a look at my company's Renovation approach to saving pool! I am confident that our approach could save big dollars while providing a first-class facility that uses materials wisely and will last for generations.

26. 6/7/2023 James Kim jameskim3210@gmail.com
Comment: Love the spray ground idea. Please consider free times for those that may not be able to afford. Rolling Meadows does this M-Sun 9-10:30 am as free. Preschool- please do not forget Mrs. Petro that is at Rec. Please do not forget C.A.P. that is at Rec.

27. 6/7/2023 Myles Whitebloom mwhitebloom@hotmail.com
Comment: Possibly add some durable sun protection on new upper pool deck. Especially in the corners on each end, but also throughout area. Maybe even some pergola in certain areas. I think simple table umbrellas won't be very durable and don't provide much sun protection. Thanks for considering.


Arlington Heights Park District
2h
The Arlington Heights Park District is leading a planning initiative to Recreation Park facility improvements (future aquatic amenities and bathhouse). A community open house meeting is being held next Wednesday, June 7 from 5:30-7PM to review the proposed concepts. All members of the public are invited to attend.
If you cannot attend the meeting, you can view the concepts and share your input through this online form: bit.ly/3MHtcJA
OPEN HOUSE MEETING:
RECREATION PARK FACILITY IMPROVEMENTS
FUTURE AQUATIC AMENITIES AND BATHHOUSE
WEDNESDAY, JUNE 7 | 5:30-7PM
RECREATION PARK | 500 E. MINER ST.
FACEBOOK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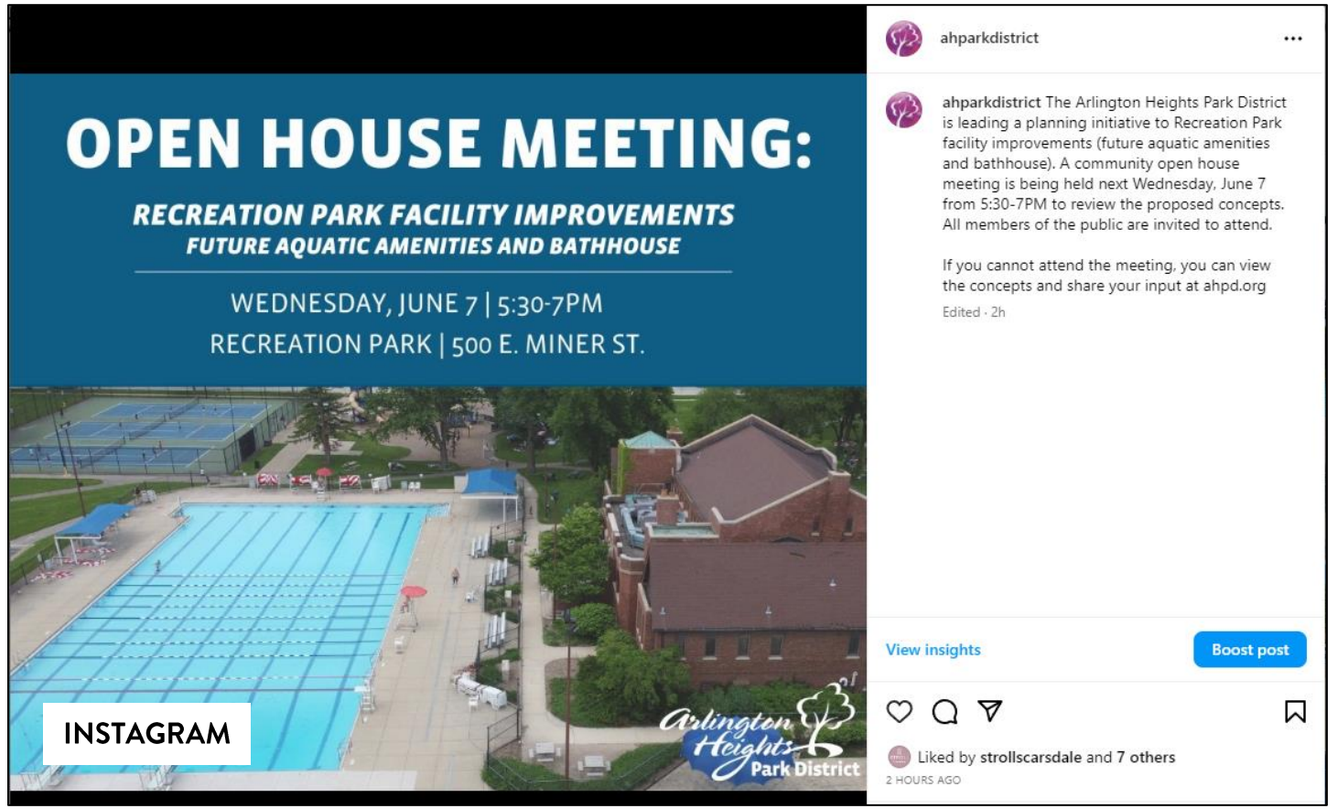
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INSTAGRAM
ahparkdistrict
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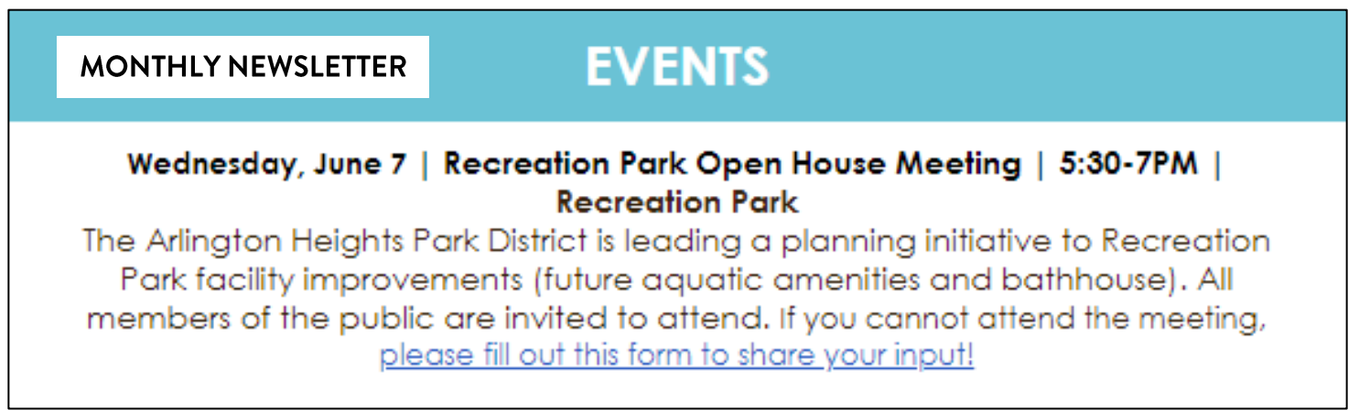
Edited · 2h
View insights
Boost post
Liked by strollscarsdale and 7 others
2 HOURS AGO


MONTHLY NEWSLETTER
EVENTS
Wednesday, June 7 | Recreation Park Open House Meeting | 5:30-7PM | Recreation Park
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OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name CARRIE YOUNG **Email:** _____

We are so excited about the new skate park! But reviewing the plans are concerned this won't be used much as the current layout is for advanced BMX skaters. Please check out "SAFE skate spot" style parks. As a novice skater I know it would be a great challenge to be in the BMX, but a PUMP TRACK can be used by all levels of skaters

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FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Nathan Hirsch **Email:** nathanhirsch11@gmail.com

I'm so excited to have a skate park in town! As an "older" (35 years old) skater, I'd be excited to have some obstacles that are accessable for skaters of all levels and can be fun while not being too intimidating. The addition of small stair sets + low handrails, pump tracks, and low to medium ledges would be much appreciated.

COMMENT CARD
OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

Optional: Name Tori Hansen + Sean Hansen **Email:** te_shields@hotmail.com

Deeper pool depth for the lap lane area would be better for swimming. Also, the ability to have a regulation water polo layout in the deep end / lane area would open possibilities for the path programs and even a possible revenue generating adult league. The splash pad area would be nice if it could be joined to a small kids pool not just splash zone. The family lockers should all be wet locker rooms to better facilitate family accessibility. Similar to the ARC but more coat hooks and a higher lock so little kids can't lock/unlock doors.

Also, detachable shower handles for the family lockers would be great.

Public Comments via Email and Website
Recreation Park PARC Grant to Pool and Bathhouse 2023
Last updated 6/12/2023

1. 5/31/23 Molly Geli molly.geli@gmail.com
Comment: Comment: My family of 4 resides in AH and is thrilled with the variety of pool options. All are within a 10 min drive. As a competitive swimmer of 15 years and member of a Division I swim team, I understand the absolute importance of having a 50 meter pool available to the competitive swimmers in AH. While the 50 meter pool is important as well due to the large space it provides, it is essential that swimmers have the ability to train in a 50 meter environment. I still to this day swim every Saturday and Sunday where 50 meter swimming is available. I realize renovations may come to rec park pool, but PLEASE do not get rid of the only 50 meter option swimmers in AH have.

I am also the mother to a neurodiverse child. the 50 meter pool size is also important to our family because the size is large enough to provide space for my son to swim. The other pools are smaller and more crowded and he cannot tolerate the noise and crowd. Please think about the diverse kids in this community.

2. 5/31/2023 Elaine Schreck elaine.petricca@gmail.com
Comment: Comment: 1. Is there a ramp on both sides of the front entrance? Coming from the playground it looks like a long walkaround with a stroller or wheelchair to the proposed ramp.
2. It would be great to upgrade the baby pool to have a few spray features or other amenities. I would rather NOT just have a splash pad, because there is currently no other zero depth option in the big pool.
3. I encourage the PD to use the existing pool house creatively in the future! It is not as "historic" as the main building, but it is still part of the character of the park.
4. I do value the PD programming that happens in the Rec building (preschool, CAP, classes, etc) and would love to see that continue to some extent in the basement or maybe the renovated (current) bath house.
5. Would the current concessions area be repurposed? Maybe green space?
Thank you for these much needed improvements to our beautiful pool!

3. 5/31/2023 Lauren Wysocke lkolod@gmail.com
Comment: Hi! I did not see the concept the plans for the pool itself, but I would love to see kid/family areas. Slides, diving boards, splash pad.. all would be fun!

4. 5/31/23 Christopher Geli christopher.geli@gmail.com
Comment: It would be great if a playground could be incorporated within the fenced in pool grounds.

5. 6/1/23 Karen Hill karenhill2007@yahoo.co.uk
Comment: I think that there needs to be an ADA ramp at the back of the building leading to the pool. I think the vast majority of people prefer individual and family style stalls so I would increase those. Ensure at least one adult changing table is available for disabled older kids/adults.

6. 6/1/23 Barb Freda bafreda@comcast.net
Comment: While so many park district facilities have been improved over the years it is about time something is done to improve Rec Park. It is a disgrace. Our pool is outdated, along with the changing facilities and it would be nice to have it mimic Pioneer. Although the main building is a nod to our past, and potentially a historical site, something needs to be done to this as well. And please do not tell us that all this cannot be done because it will disrupt the 4th of July festival and festivities. With proper planning it can be accomplished. I'm tired that my tax dollars are doing nothing to improve this facility in my own neighborhood.

7. 6/1/2023 Mary Ann Hetreed maryannhetreed204@gmail.com
Comment: Too much money goes into outdoor pools in Arlington Heights. The incredibly short season makes it ridiculous to have so many outdoor pools to maintain. Make Rec Park into another indoor pool since there's more room to expand compared to the one indoor pool we have.

Public Comments via Email and Website
Recreation Park PARC Grant to Pool and Bathhouse 2023
Last updated 6/12/2023

8. 6/1/2023 Robert Tambling Rttqb4@yahoo.com
Comment: of all the parks in Arlington Heights I believe recreation Park to be the best. yes, it does need improvements. However, I do not believe the improvements that are required are as drastic as many people may perceive. A little well-planned land scape, being with screening will go a long way towards improving the aesthetics of the pool area, and the pool house for that matter, whatever is ultimately done, I hope some of its present characteristics are retained for their charm.

9. 6/1 Lauren Hiebert lauren.hiebert@gmail.com
Comment: Would you do away with the current pool house facility? If so, what is replacing that area--pool expansion? The proposed facility seems more of a hassle to navigate than the current one--I'm wondering why what is already there cannot be updated and modified? And will the whole new proposed complex be devoted as a pool house, no more gym or rooms for activities? Thank you.

10. 6/5 Whitney Smith whitney.dubs@gmail.com
Comment: Wondering if the pool will be a lap pool only, or have areas conducive to more fun/play for families with kids of various ages. Interested as a rec park neighbor with young and growing kids. What is the proposed timeline for construction and changes? Overall, I'm interested in these changes and would vote in support of them.

11. 6/6/23 Dave Dupree david.dupree7@gmail.com
Comment: For the new pool, please maximize the number of lap lanes (deep end and shallow end). As you know during summer lap swim (25 yds) there are a larger number of participants. It is usually fairly crowded.
Currently there is space in the shallow area that is not set up for lap lanes.
I realize that for swim competitions you do not want to use the shallow area due to the swim teams diving into the lane. That may be why the shallow end does not have the stripes.
However for adult lap swim, no diving is happening, and the shallow lanes would be perfect for lap swimming.

12. 6/7/2023 Andrea Karle thekarles@gmail.com
Comment: I understand the need for accessibility but these drawings didn't address the pool. Most of the other districts have much more fun family pools than Arlington Heights. There are no pools in Arlington Heights that even compete with the other districts. Our pools are boring. Is this literally just replacing the same pool with another rectangle pool?

13. 6/7/2023 Andrew Daniels awdaniels17@yahoo.com
Comment: This sounds amazing. What is the potential timeline?

14. 6/7/2023 Kirsten Kingsley kirsten@kingsleyginnodo.com
Comment: The intended design for the WPA building does not respect the dignity of the building. The design will destroy the integrity of the building the AHPD claims to be keeping. The soul of the building will be destroyed if these changes/designs are not done with great care. It is understood that the building is not listed on the National Historic Record, but it should be treated as if it were. If the NPS guidelines for historic structures were followed, the project could be a success. These simple guidelines would make the building MORE beautiful. The AHPD could potentially be seen as a leader and set an example of how to preserve and conserve while maintaining function and programming. This building is the origin place of the AHPD so respect it and don't treat it in the same manner as the new AHPD buildings. This building needs to be different. It is the center piece of where AHPD started. Please respect it and follow the Secretary of the Interior Guidelines for Historic Structures.

Public Comments via Email and Website
Recreation Park PARC Grant to Pool and Bathhouse 2023
Last updated 6/12/2023

15. 6/7/2023 Lindsay Heitz lclaatsch@gmail.com
Comment: Yes please!!! Rec needs to be improved. The building needs to be wheelchair accessible and the pool area needs to be more kid friendly.

OPEN HOUSE Comments Dated 6/7/2023

16. 6/7/2023 Tori & Sean Hansen te_shields@hotmail.com
Comment: Deeper pool depth for the lap lane area would be better for swimming. Also, the ability to have a regulation water polo layout in the deep end 1 lane area would open possibilities for the path programs and even a possible revenue generating adult league. The splash pad area would be nice if it could be joined to a small kids pool not just splash zone. The family lockers should all be wet locker rooms to better facilitate family accessibility. Similar to the ARC but more coat hooks and a higher lock so little kids can't lock/unlock doors. Also, detachable shower handles for the family lockers would be great.

17. 6/7/2023 No Name
Comment: Recommend wading pool and splash pad features (not just in the splash pad). Preschool somewhere on the property.

18. 6/7/2023 Jen Kim jbelkim@gmail.com
Comment: What about the preschool program?! What about the remote CAP program?! Both are needed in this community. If the referendum doesn't pass, what about the sister pools?

19. 6/7/2023 Tammy Petricca twee10@copmcast.net
Comment: Please consider conserving the concession portion of the existing bathhouse. It is representative of a specific architectural era and could be used to house pre-school (which our neighborhood definitely needs!), CAP, summer camps, Frontier Days. It could also be a potential rental space, warming/cooling house for ice skating/pickleball.

20. 6/7/2023 Courtney Dadabo cbowdell@gmail.com
Comment: This is the only outdoor 50 meter pool in Arlington Heights park district. It is the "anchor" of summer swim programs, hosting the annual swim meet as well as providing the adults in Arlington Heights the full length pool. Updating its facilities as well as equipment to keep the pool in prime condition is important to it's continued use, as well as important to the A.H. swimming community. Thank you for your consideration.

21. 6/7/2023 Nathan Hirsch nathanhirsch11@gmail.com
Comment: I'm so excited to have a skate park in town! As an "older" (35 years old) skater, I'd be excited to have some obstacles that are accessible for skaters of all levels and can be fun while not being too intimidating. The addition of small stair sets and low handrails, pump tracks, and low to medium ledges would be much appreciated!

22. 6/7/2023 Tanny Weisgram tannyweisgram@comcast.net
Comment: Need to keep Rec pool AS IS after demolition. Rec Park and ARC rejuvenated my lower body, legs, derriere, feet, due to effects of vaccines for covid. The children use the entire Rec pool. When they jump into the deep water, lifeguards kick out the adults. We are told by staff: children (babies) must have deep water so 6 feet (?) fit into Rec pool. We had brownout last summer when parents neglected to have swimming diapers on son. This happened when all the lap swimmers, adult deep-water swimmers were kicked out.
Alternative, Pioneer has a) no depth (zero depth). The 3 lap lanes were constantly jumped into the lappers space. However, the huge wading pool is available at Pioneer.

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Rec does not need to have the depth of the pool decreased as Rec attended meetings for Pioneer "reconstruction". They were not satisfied that Pioneer became – a no place to swim laps! I have enjoyed Rec because of Steve (Neill), the place has listened to our concerns, Steve saved lap swimming and increased the length of time by allowing all to keep swimming.
Need to have lap swimmers allowed to speak with designer of pool ☺

23. 6/7/2023 Carrie Young NONE
Comment: We are so excited about the new skate park! But reviewing the plans (?) this won't be used much as the current layout is for advanced bowl skaters. Please check out "Safe Skate Spot" style parks. As a novice skater I know it would be a great challenge to go in the bowl, but a pump track can be used by all levels of skaters.

24. 6/7/2023 Aaron Gabriel aaron.gabriel@myrthapools.com
Comment: Hoping AHPD and FGM will take a look at my company's Renovation approach to saving pool! I am confident that our approach could save big dollars while providing a first-class facility that uses materials wisely and will last for generations.

25. 6/7/2023 James Kim jameskim3210@gmail.com
Comment: Love the spray ground idea. Please consider free times for those that may not be able to afford. Rolling Meadows does this M-Sun 9-10:30 am as free. Preschool- please do not forget Mrs. Petro that is at Rec. Please do not forget C.A.P. that is at Rec.

26. 6/7/2023 Myles Whitebloom mwhitebloom@hotmail.com
Comment: Possibly add some durable sun protection on new upper pool deck. Especially in the corners on each end, but also throughout area. Maybe even some pergola in certain areas. I think simple table umbrellas won't be very durable and don't provide much sun protection. Thanks for considering.

27. 6/8/2023 Keith Ginnodo keith@kingsleyginnodo.com
Comment: I am disappointed. Again. This design was already rejected 11 years ago. The treatment of the WPA building and existing bathhouse is simply wrong. This plan would ruin 2! important buildings! The main space was designed as a gym, not a locker room. The front of the building would be significantly and negatively altered. The ramp would be 100' long! The street front would look like a hand over the mouth. The front steps are architecturally important, better to fix them and find a better solution for accessibility. The gym has an 18' ceiling, a dropped ceiling would be a disgrace. The windows in the gym are 10' tall and look into the locker rooms and a dead-end hallway. The existing bathhouse would be torn down, including the roundhouse, designed by the same architect as the Penguin House at Lincoln Park Zoo and the pedestrian bridge over Lake Shore Drive. Better to keep the gym building AND the roundhouse. Make a new bathhouse and keep the valued community programs going in the gym.

28. 6/8/23 Peter Martin petem103072@gmail.com
Comment: How long would we not have the 50 meter pool? Have you thought about extending the season for the pool? Would the pool be a competition pool? This is by far my favorite pool. I think it would be great if you focused on enclosing it and making it available year round.

29. 6/9/2023 Christopher Salituro chrissalituro@gmail.com
Comment: Looks great overall. I like that the historic WPA building can be repurposed. I love the idea of incorporating a deck overlooking the pool.

Public Comments via Email and Website
Recreation Park PARC Grant to Pool and Bathhouse 2023
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Is it possible to still have a deep end? All the other pools have some attraction like a slide or diving board. It would be nice for rec to have its own unique attraction to the pool. How about a separate diving well, if it can't be incorporated into the lap pool?

30. 6/9/2023 Lawrence Ruszczak ljaek@att.net
Comment: You purchased Grandts Shell and are looking to take over the other business'. East of there. Where are you getting all the money. My taxes are high enough.

31. 6/9/23 Tanis Kurzynski tanisjk@outlook.com
I have a question about the renovations. Will the renovations include diving blocks, and will it be at least 8 lanes? Currently Birchwood Pool in Palatine has an amazing 50m pool that is used for racing and swim meets and Arlington Heights desperately needs to accommodate the needs of its constituents and follow suit with Palatine, IL. I was very disappointed with how the renovations of Olympic Pool updated it to be….just like the old pool, except have better dressing rooms, etc. Pool time is in great demand in Arlington Heights and it would be wise for the powers that be listen to the leaders of swim to find out what their needs are before they build it to accommodate the few.

32. 6/10/23 Walter Redmon predmon2349@astound.net
Comment: We were unable to attend the recent meeting at Rec Park, but wish to register comments. We have lived on N Pine Ave a block from the park since 1976. Raised one generation and are well into the next (ages 3 to 15). The park has been a big part of our lives, especially the playground. I appreciate the efforts to improve the playground. I was quite concerned, however to hear that you have plans to remove those great trees south of the current tennis courts especially to facilitate a parking lot. Those trees are important to the ambiance of our park. Parks need shade trees and those are some of the oldest and best in the park. The south end of our park lost all of its great elms from disease and they were not replaced. The idea of a parking lot replacing them makes me angry! Save our park as a park! If a parking lot really is needed, put it down on the NW Highway end. Save our trees as a first priority! Our playground needs their shade! Thanks for listening.

WELCOME TO THE
RECREATION PARK
FUTURE AQUATIC AMENITIES AND BATH HOUSE

OPEN HOUSE 6/7/2023 5:30 – 7:00 PM

Please sign in below if you want to be kept informed of the project. We are applying for a Park and Recreation Facility Construction Act (PARC) Grant through the Illinois Department of Natural Resources. If you are willing to send a letter in support of this project, please mark Yes next to your contact information below. We will provide you a template letter that you can sign and email back to us. Thank you for your interest in this project.

Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
1	Sheila Cruz	scruz9753@gmail.com	Yes
2	Nigel Kipping	n.kipping@comcast.net	
3	Aaron Gabriel	aaron.gabriel@myrthapools.com	YES!
4	PATRICK KIELTY	pkielty@comcast.net	YES - IF the PLAN IS GOOD
5	Luke Brown	lukebrown1113@gmail.com	yes
6	Adam Boesen	adamboesen@icloud.com	yes
7	MARCIA LINKE	melinke@msn.com	Yes
8	JoanSchaefer	joanieosk@yahoo.com	yes
9	Anita M. Pacheco	anitapacheco10@gmail.com	Yes!!
10	DoreenWaltman	watk1@comcast.net	Yes
11	KenWatkinson	kwatk1@comcast.net	Yes
12	Jay Virchow	jayvirchow@hotmail.com	Y
13	Jenn Borrell	jborrell@hotmail.com	Y
14	Tori Hansen	te_shields@hotmail.com	yes
15	Sean Hansen	hansen.sean@gmail.com	Yes
16	Elizabeth Galvan ESPINOZA	elizabeth_ge7@yahoo.com	Yes
17	Meghan Hansen	mchansen83@gmail.com	YES
18	Donald R Stone	STONE60@COMCAST.NET	Yes

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Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
19	TERESA GRABOWSKI	tgrabaw5136@gmail.com	Y
20	John Boguslawski	jbosie725@aol.com	Y
21	Jim Lutz	112 N PINE AVE ARL HTS IL	Y
22&23	FRANK & LINDA CELMER	225 E. WING ST #504	Y Y
24	DAVID DUBREE	490 E. HAVEN ST. A.H. 60005	Y
25	Anne Irsay	211 N. Belmont Ave Alt 60004	Y
26	MARK ANDERSON	anderswim728@gmail	Y
27	Kyle Heaton	heatonk@gmail.com	Y
28	Karen Enright	212 N Haddon Ave 60004	Y
29	Brian Larsen	larsen.brian.m@gmail.com	Y
30	Bob Tortorelli	402tort@gmail.com	Y
31	Nathaniel Loch	nathanielwloch@gmail.com	Y
32	The Potsch Family	potschfamily@gmail.com	Y
33	John Hayes	hayesjohn206@gmail.com	Y
34	Courtney Dadabo	cbowdell@gmail.com	Y
35	James Kim	Jameskim3210@gmail.com	Yes
36	CHRIS BUCZYNSKY	cbuczynsky@gmail.com	Y
37	Kim Franck	kimfranc@live.com	Y

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
38	Cari Boyk	Carilewinboyle@ahpd.org	Yes
39	MARCIA LINICE	MELINKE@NSN.COM	Yes
40	Mary P Young	myoungr2@gmail.com	yes
41	CLAIRE YOUNG	LEY1713@GMAIL.COM	yes
42	Nathan Hirsch	natharhirsch11@gmail.com	Yes
43	Anne Young	a.young1221@yahoo.com	Yes
44	Andrew Koller	koller.Andrew@gmail.com	Yes
45	Belinda Garmae	Famdolphin33@gmail.com	Yes
46	Jen Kim	jbelkim@gmail.com	Yes
47	Gregg + Kevin Hansen	gregory.hansen@sbcglobal.net	Yes
48	James Thomas	James511thomas@gmail.com	Yes

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Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
49	Tom Karow	tkarow@comcast.net	Y
50	Doug Fasching	Andrew7fasching@gmail.com	Y
51	Paul Culhane	pculhane828@cs.com	Y
52	Stephanie Hautzinger	hautzs92@gmail.com	
53	CHICKIE KYSKA	kyska939@att.net	Y
54	Patricia Hartmann	Patann1@aol.com	Y
55	Kevin Ford	Socrates469@yahoo.com	
56	Mark C. Hartmann	MrHMuse@AOL.COM	Y
57	myles Whitebloom	mwhitebloom@hotmail.com	Y
58	Jessica Ford	fordjek13@gmail.com	Y

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Please Print

	Name	Email or Address	Agree to Send Letter Supporting PARC Grant Y-YES N-No
59	Mary Anne Kielty	Kieltyma@comcast.net	
60	Dale Stuehm	dstuehm1944@gmail.com	Y
61	John Petrovski	JPetrovski212@gmail.com	Y
62	Janet Petrovski	JPetrovski@aol.com	
63	Teri Ozawa	teriozawa@gmail	Y
64 & 65	Dont Marian Meinheit	maisyandpa@aol.com	Y
66	PAULA STONE	STONE60@COMCAST.NET	Y
67	Matt Milford	mjmilford@gmail.com	Y
68	CAROL MAY	cmay6927@hotmail.com	Y

MEMORANDUM

TO: **Mr. Brian Huckstadt**
Director of Parks and Planning
Arlington Heights Park District

COPY: **Mr. Josh Czerniak**
FGM Architects

FROM: **Stephen Corcoran, P.E., PTOE**

DATE: **January 22, 2013**

SUBJECT: **Frontier Park Master Plan**
Parking Study
Kennicott Drive at Shenandoah Drive/Frontier Park
Arlington Heights, Illinois

This memorandum summarizes a parking demand study conducted for the proposed Frontier Park Master Plan in Arlington Heights, Illinois. Frontier Park is an existing park located at the intersection of Kennicott Drive and Palatine Road. This analysis was done in response to the Village of Arlington's staff request as part of their review of the Master Plan.

Frontier Park is a multi-use recreational park operated by the Arlington Heights Park District. The 28 acres site is located northeast of the Palatine Road and Kennicott Drive intersection. The site is generally bounded by Palatine Road to the south, Kennicott Drive and single-family homes to the east, Ladd Street to the north, and Fernandez Avenue and single-family homes to the east. Single-family neighborhoods surround the park. **Figure 1** illustrates the site location and surrounding neighborhoods.

This park contains the Park District's north side maintenance service center, community center, athletic fields, garden plots, and an outdoor pool. Frontier Park is one of the busiest program centers with a variety of preschool classes, youth activities, and adult programs.

FRONTIER PARK MASTER PLAN

The proposed Frontier Park Master Plan will maintain many of the uses at the park, relocate other uses, and provide new recreational facilities for the community. **Table 1** summarizes the existing and future facilities at Frontier Park. The Master Plan will be developed in several phases.

The major change in the operation of Frontier Park with the full Master Plan is the addition of three outdoor athletic fields and the expansion of the community center building. The proposed community center will have 85,562 square feet or an increase of 74,588 square feet. Approximately half of the expansion, 34,650 square feet, will be an indoor turf field. For the parking generation calculations, this area will be analyzed as an athletic field. The remaining 38,938 square feet of new community space will consist of gym space, activity rooms, fitness room, storage, office, and running track. **Table 2** provides a breakdown of the uses within the community center. The sand volleyball court and one tennis court will be removed from the park along with the Park District maintenance building, nursery, storage yard, and woodchip processing area.



ERIKSSON ENGINEERING ASSOCIATES, LTD.

Site Location and Area Roadways

Figure 1

Table 1
Frontier Park Phasing Plan

	Use	Existing Park	Phase 1A	Phase 1B	Phase 2	Phase 3 (Master Plan)
Outdoor Sports	Joint Baseball/Athletic Field(s)	1	Removed for grading	2		
	Soccer Fields	-	-	-	2	
	Playground	1	Removed for grading	1		
	Tennis Courts	3	Removed for grading	2 (1 removed)		
	Free Ice Skate Area	1	Removed for grading	1		
	Hockey Rink	1				
	Basketball Courts	2	Removed for grading	2		
	Sand Volleyball Court	1	Removed			
	Neighborhood Pool	738 bathers				
	Community Center	**10,974 sq. ft.**			**21,913 sq. ft.**	**84,563 sq. ft.**
Other	Garden Plots	49	Removed for grading	49		
	Nursery	Yes			Removed	
	Maintenance Building	5,475 sq. ft.			Removed	
	Storage Yard	Outside			Removed	
	Woodchip Processing	Outside			Removed	

Table 2
Proposed Community Center Uses

Use	Recreational/ Athletic	Office	Storage/ Mechanical
Gym:			
Double Gym	12,000		
Bleachers/Storage	8,000		
Track	8,000		
Subtotal:	**28,000 sq. ft.**		
Community Center:			
Dance/Aerobics	1,400		180
Arts and Craft	780		
Multi-Purpose Rooms (2)	1,850		220
Creative Kids Room	1,200		90
Lobbies/Waiting			3,800
Desk/Office/Workrooms		530	
Fitness	3,000		
Toilets/Mechanical/Walls			3,263
Subtotal:	**8,230 sq. ft.**	**530 sq. ft.**	**7,553 sq. ft.**
Other:			
AYHAA Storage			3,200
Parks Maintenance			2,400
Indoor Turf Field	34,650		
Subtotal:	**34,650 sq. ft.**		**5,600 sq. ft.**
Total:	**70,880 sq. ft.**	**530 sq. ft.**	**13,153 sq. ft.**
	Total Building – 84,563 sq. ft.		

Future Park Usage

The Arlington Heights Park District provided the peak usage of Frontier Park for each construction phases and season of the year (see **Appendix**). **Tables 3** summarize the data by the number of persons, use, phase, and season in the park at the same time. This data does not include the existing pool attendance data.

Table 3
Frontier Park Attendance Projections

Season and Use	Phase					Phase		
	Existing	1	2	3	Existing	1	2	3
FALL					**SPRING**			
Gym	15	15	15	30	5	20	20	20
Arts and Crafts			10	10		15	15	15
Preschool Room			15	15		15	15	15
Multi-purpose Room			25	25		25	25	25
Dance room			15	15		15	15	15
Walking Track			10	10		10	10	10
Meeting Room	20	20	20	20	20	25	25	25
Garden Plots	5	5	5	5	5	5	5	5
Ballfields	30	30	30	60	60	60	60	90
Total Attendance	**70**	**70**	**145**	**190**	**90**	**190**	**190**	**220**
WINTER					**SUMMER**			
Gym	15	15	30	30	60	60	35	35
Arts and Crafts			20	20			25	25
Preschool Room			15	15			20	20
Multi-purpose Room			25	25			60	60
Dance room			15	15			25	25
Walking Track			10	10			10	10
Meeting Room	20	20	25	25	20	20	15	15
Hockey/Ballfields	20	20	20	80	30	30	60	90
Garden Plots					5	5	5	5
Total Attendance	**55**	**55**	**160**	**220**	**115**	**115**	**255**	**285**

Peak attendance at the park is during the summer without the pool. With the pool in operation, the summer traffic volumes will represent the peak volume of parking and will be used to assess the needs of the Frontier Park Master Plan.

ZONING REQUIREMENTS

Existing Requirements

Frontier Park has one on-site parking lot containing 97 parking spaces including 4 accessible spaces and on-street parking adjacent to the park. In 2001, a Planned Unit Development (PUD) ordinance was approved for Frontier Park that granted a parking variance of 208 parking spaces from the 331 space zoning requirement. **Table 4** summarizes the zoning code requirements and the approved parking variation for the existing PUD. Twenty six on-street spaces adjacent to the park were credited toward the 123 parking spaces provided.

Table 4
Existing Frontier Park Parking Requirements

Land Use	Size	Village Code	
Pool	738 bathers	30% of Occupancy	221
Office Area	264 sq. ft.	One space for each 300 square feet of floor area	1
Meeting Rooms	101 persons	30% of Occupancy	30
Multi-Purpose Rooms	156 persons	30% of Occupancy	47
Youth Association	106 persons	30% of Occupancy	32
		Total Spaces Required	**331**
		Total On-Site and On-Street Spaces Provided	**123**
		Parking Variation Approved	**208**

Source: 2001 PUD

Master Plan Requirements

The parking requirements for the Master Plan were calculated based on the Village of Arlington Heights' Zoning Ordinance and the occupancy of the meeting/activity rooms and the gym. The office area parking requirement is one space per 300 square feet. For recreational and assembly uses, such as the meeting and multi-purpose rooms, the parking requirement is 30% of the occupant load. **Table 5** summarizes the zoning code requirements. A total of 729 spaces are required and 272 on-site spaces will be provided. A variation of 457 spaces will be needed.

The occupancy of the indoor turf field would be less based on the anticipated usage of the field by two teams playing and two teams warming up for the next game along with their spectators for a total of 180 persons.

The Village code requirements are based on the maximum occupancy of the various spaces and assuming they occur simultaneously. In practice, each use does not experience maximum occupancy on a day to day basis, if at all, and each use has different seasonal peak times. As a result, a variation is being requested to reduce the number of parking spaces that are not needed and to maximize green space and reduce storm water runoff.

Table 5
Frontier Park Master Plan
Zoning Parking Requirements

Land Use	Size	Occupancy	Village Code	
Pool	-	738	30% of Occupancy	221
Gymnasium	28,000	560	30% of Occupancy	168
Admin. Office	2,530	-	One space for each 300 sq. ft. of floor area	8
Multi-Purpose	5,230	349	30% of Occupancy	104
Fitness	3,000	-	One space for each 250 sq. ft. of floor area	12
Indoor Soccer	34,650	693	30% of Occupancy	208
Park Maintenance Office	2,400	-	One space for each 300 sq. ft. of floor area	8
			Total Spaces Required	**729**
			Total Spaces Provided	**272**
			Variation Required	**457**

PARKING DEMAND

Pool Parking

As part of the 2001 PUD approval, the Arlington Height Park District provided ten years' worth of data that indicated that the peak pool parking demand was 0.32 parking spaces per person or nearly identical to the Village's requirement of 0.30 (i.e. 30% of occupancy). The pool is permitted to have 738 bathers at one time which would require 221 parking spaces.

The pool schedule for 2012 is shown in **Table 6** and is open during the afternoon and into the early evening (6 to 8 hours). Peak attendance and parking is in the early to mid-afternoon.

Table 6
Year 2012 Frontier Pool Schedule

	Open	Close
Memorial Day Weekend	1:00 PM	7:00 PM
Saturdays and Sundays	Noon	8:00 PM
Monday - Friday	12:30 PM	8:30 PM

Attendance data for the pool during the 2012 season shows that maximum permitted occupancy of 738 bathers rarely happens (see **Appendix**). **Table 7** summarizes the peak and average daily attendance for the Year 2012 and during the traffic counts, which were below peak occupancy.

Table 7

Frontier Pool 2012 Season Daily Attendance
May, 24 thru August 12, 2012

Daily Attendance	Weekday	Saturday	Sunday
Peak Day	906	507	936(1)
Average Day	386	246	356
Traffic Counts	245 (7/20)	74 (7/21)	-
Days over 500 persons (150 parking spaces)	16	1	3

(1) May 27th – Labor Day Weekend

The daily attendance numbers are recorded by the district when a person enters the pool and park district does not record the time of day so the actual peak hour of usage is less than the daily attendance numbers. The peak day had 936 visitors on Sunday, May 27th during the Labor Day weekend. The 936 persons were spread out over the pool hours so that the maximum occupancy of 738 bathers was not exceeded. The typical pool stay is approximately two hours (AHPD).

The typical parking demand at the pool is less than 123 vehicles for most days that the pool is open.

Total Parking

The total park occupancy was calculated by combining the pool and park usage by phase and season at the park. The total parking demand was calculated by applying the 30% occupancy factor to the attendance. **Table 8** summarizes the projected parking. Please note that these are conservative given that the typical pool demand is much less than the peak day.

MASTER PLAN PARKING SUPPLY

The existing 97 space parking lot will be expanded to 187 parking spaces in Phase 1 with 85 spaces land-banked for the future phases for a total of 272 on-site spaces. The land-banked parking will preserve green space until the parking is needed in the future as the master plan is implemented. Future construction phasing and programing of park activities and programs will determine when the land-banked parking will be required.

Improvements will be made to Fernandez Avenue to provide 26 vehicles on-street to serve the two north athletic fields. These spaces are in addition to the 272 on-site spaces. On-street parking is currently permitted on Kennicott Drive (21 spaces) and Ladd Street (14 spaces) along the park frontage. **Table 9** summarizes the existing and projected parking supply serving Frontier Park.

Table 8
Frontier Park Attendance Projections and Parking Demand

Season and Use	Phase			
	Existing	1	2	3
FALL				
Peak Attendance	70	70	145	190
Parking Demand at 30%	**21**	**21**	**44**	**57**
WINTER				
Total Attendance	55	55	160	220
Parking Demand at 30%	**17**	**17**	**48**	**66**
SPRING				
Total Attendance	90	190	190	220
Parking Demand at 30%	**27**	**57**	**57**	**66**
SUMMER				
Attendance w/o Pool	115	115	255	285
Maximum Pool Attendance	738	738	738	738
Total Attendance	**853**	**853**	**993**	**1023**
Parking Demand at 30%	**256**	**256**	**298**	**307**

Table 9
Frontier Park Projected Parking Supply

Location	Phase			
	Existing	1	2	3
On-Site Parking				
Parking Lot	**97**	**97**	**187**	**272**
On-Street Parking				
Kennicott Park Frontage	21	21	21	21
Ladd Park Frontage	14	14	14	14
Fernandez Parking	0	26	26	26
On-Street Parking	**35**	**61**	**61**	**61**
Total Available Parking				
Spaces Available	**132**	**158**	**248**	**333**

Based on the projected park usage, the existing and Phase 1 and 2 park appears to be short parking spaces during the summer months when the pool is at peak usage. However, in reality, the actual demand is less because the summer day camps generate less parking since parents do not park and stay and that the pool rarely reaches peak attendance. Phase 3 parking exceeds the anticipated usage of the park. Hourly parking projections are provided in the **Appendix.**

North Athletic Fields On-Street Parking

The north end of the park currently has garden plots and a single athletic field (baseball or soccer). On-street parking is currently permitted on the north side of Ladd Street (14 spaces) along the park frontage. Parking is restricted on Fernandez Avenue due to its narrow width. These fourteen spaces are not adequate for the existing field users and they park along Fernandez Avenue and cause traffic congestion.

Improvements will be made to widen the west side Fernandez Avenue in Phase 1 to provide 26 vehicles on-street to serve the two north athletic fields. Forty on-street parking spaces will be provided between the two streets.

As part of the Phase 1 improvements, the garden plots and a dry detention basin will be located along Ladd Street providing a buffer for the neighbors to the north. As a result, the fields are moved approximately 230 feet to the south. Home plate of the baseball fields will be approximately 230 and 680 feet south of Ladd Street and 540 feet from Fernandez Avenue. The Frontier Park parking lot will be 720 feet from the southern field and 400 feet from the Kennicott Drive on-street parking next to the pool. It is reasonable to expect that some of the southern field users would park in the main lot or along Kennicott with similar or shorter walking distances.

Arlington Heights Park District estimates that 60 participants (baseball or soccer) will occupy the fields at the same time. Based on Village Code (30% occupancy), the fields would need 20 spaces. This requirement is met by the existing and proposed on-street parking. Depending on actual sport schedules developed by the Park District when the project is completed, the parking demand could be 40 to 60 spaces which can be accommodated in the expanded parking on-street and in the main parking lot.

CONCLUSION

The parking study for the Frontier Park Master Plan developed the following conclusions:

1. A parking variation of 457 spaces is required for the updated Planned Unit Development to accommodate the proposed Master Plan (729 required and 272 provided).
2. Two hundred and seventy two parking spaces are proposed including 85 land banked spaces. The land banked spaces will be developed as the Master Plan is implemented.
3. On-street parking will be improved by 26 vehicles added along Fernandez Avenue to serve the two north athletic fields.
4. The parking demand of the three main users of the park (outdoor pool, athletic fields, and the community center) occur at different times of the year and times of day resulting shared parking of the existing spaces.

Appendix

- **2012 Frontier Park Pool Attendance**
- **Frontier Park Site Usage Projections**
- **Hourly Parking Projections**

ERIKSSON ENGINEERING ASSOCIATES, LTD.

2012 Season Attendance

	Month	Day	Date	Temp.	Resident	Non-res.	Total
1	May	27	Sun	97°	922	14	936
2	June	20	Wed	94°	877	29	906
3	May	28	Mon	94°	786	27	813
4	June	10	Sun	90°	722	9	731
5	June	15	Fri	93°	695	12	707
6	July	3	Tue	96°	629	14	643
7	July	16	Mon	98°	633	10	643
8	July	6	Fri	103°	629	5	634
9	June	19	Tue	95°	618	6	624
10	July	2	Mon	96°	612	6	618
11	July	17	Tue	98°	609	4	613
12	June	28	Thr	101°	569	8	577
13	June	1	Fri	62°	550	0	550
14	July	9	Mon	90°	525	0	525
15	June	18	Mon	93°	506	16	522
16	June	8	Fri	76°	510	5	515
17	July	25	Wed	100°	506	9	515
18	June	9	Sat	89°	492	15	507
19	July	23	Mon	98°	507	0	507
20	July	15	Sun	95°	494	8	502
21	July	12	Thr	90°	442	9	451
22	June	30	Sat	89°	418	6	424
23	August	3	Fri	93°	421	3	424
24	July	7	Sat	99°	411	4	415
25	June	17	Sun	85°	406	5	411
26	June	14	Thr	86°	403	6	409
27	June	7	Thr	78°	398	10	408
28	August	7	Tue	91°	398	3	401
29	June	27	Wed	94°	395	3	398
30	July	11	Wed	85°	385	9	394
31	July	30	Mon	92°	379	5	384
32	July	31	Tue	86°	380	2	382
33	July	13	Fri	91°	373	0	373
34	July	8	Sun	84°	361	0	361
35	June	26	Tue	81°	352	3	355
36	June	24	Sun	92°	334	12	346
37	July	4	Wed	102°	341	3	344
38	July	5	Thr	102°	330	10	340
39	June	22	Fri	82°	322	15	337
40	August	1	Wed	90°	309	11	320
41	June	12	Tue	77°	317	2	319
42	July	18	Wed	91°	316	3	319
43	August	6	Mon	85°	315	2	317
44	June	11	Mon	92°	313	3	316
45	June	23	Sat	85°	306	7	313
46	July	14	Sat	89°	259	2	261
47	August	5	Sun	84°	251	9	260
48	July	26	Thr	89°	258	0	258
49	July	27	Fri	87°	245	6	251
50	June	16	Sat	94°	243	7	250
51	July	20	Fri	81°	245	0	245
52	June	21	Thr	83°	234	3	237
53	July	24	Tue	89°	234	0	234
54	June	3	Sun	79°	214	9	223
55	August	2	Thr	93°	213	3	216
56	July	1	Sun	90°	211	0	211
57	July	10	Tue	82°	209	1	210
58	June	13	Wed	70°	206	3	209
59	July	29	Sun	86°	156	5	161
60	June	29	Fri	87°	152	4	156
61	July	28	Sat	82°	149	5	154
62	August	8	Wed	94°	137	4	141
63	May	26	Sat	81°	135	0	135
64	July	19	Thr	84°	129	0	129
65	June	2	Sat	74°	85	9	94
66	August	12	Sun	78°	86	0	86
67	August	11	Sat	78°	81	1	82
68	July	21	Sat	90°	74	0	74
69	June	25	Mon	74°	62	0	62
70	July	22	Sun	90°	38	0	38
71	August	10	Fri	77°	23	2	25
72	May	24	Thr	89°	5	0	5
73	May	25	Fri	80°	3	0	3
74	May	29	Tue	82°	0	0	0
75	May	30	Wed	64°	0	0	0
76	May	31	Thr	61°	0	0	0
77	June	4	Mon	73°	0	0	0
78	June	5	Tue	69°	0	0	0
79	June	6	Wed	74°	0	0	0
80	August	4	Sat	94°	0	0	0
81	August	9	Thr	85°	0	0	0

Total Attendance 26259

Average Day (All) 360

Average Weekday

	Month	Day	Date	Temp.	Resident	Non-res.	Total
1	June	20	Wed	94°	877	29	906
2	May	28	Mon	94°	786	27	813
3	June	15	Fri	93°	695	12	707
4	July	3	Tue	96°	629	14	643
5	July	16	Mon	98°	633	10	643
6	July	6	Fri	103°	629	5	634
7	June	19	Tue	95°	618	6	624
8	July	2	Mon	96°	612	6	618
9	July	17	Tue	98°	609	4	613
10	June	28	Thr	101°	569	8	577
11	June	1	Fri	62°	550	0	550
12	July	9	Mon	90°	525	0	525
13	June	18	Mon	93°	506	16	522
14	June	8	Fri	76°	510	5	515
15	July	25	Wed	100°	506	9	515
16	July	23	Mon	98°	507	0	507
17	July	12	Thr	90°	442	9	451
18	August	3	Fri	93°	421	3	424
19	June	14	Thr	86°	403	6	409
20	June	7	Thr	78°	398	10	408
21	August	7	Tue	91°	398	3	401
22	June	27	Wed	94°	395	3	398
23	July	11	Wed	85°	385	9	394
24	July	30	Mon	92°	379	5	384
25	July	31	Tue	86°	380	2	382
26	July	13	Fri	91°	373	0	373
27	June	26	Tue	81°	352	3	355
28	July	4	Wed	102°	341	3	344
29	July	5	Thr	102°	330	10	340
30	June	22	Fri	82°	322	15	337
31	August	1	Wed	90°	309	11	320
32	June	12	Tue	77°	317	2	319
33	July	18	Wed	91°	316	3	319
34	August	6	Mon	85°	315	2	317
35	June	11	Mon	92°	313	3	316
36	July	26	Thr	89°	258	0	258
37	July	27	Fri	87°	245	6	251
38	July	20	Fri	81°	245	0	245
39	June	21	Thr	83°	234	3	237
40	July	24	Tue	89°	234	0	234
41	August	2	Thr	93°	213	3	216
42	July	10	Tue	82°	209	1	210
43	June	13	Wed	70°	206	3	209
44	June	29	Fri	87°	152	4	156
45	August	8	Wed	94°	137	4	141
46	July	19	Thr	84°	129	0	129
47	June	25	Mon	74°	62	0	62
48	August	10	Fri	77°	23	2	25
49	May	24	Thr	89°	5	0	5
50	May	25	Fri	80°	3	0	3
51	May	29	Tue	82°	0	0	0
52	May	30	Wed	64°	0	0	0
53	May	31	Thr	61°	0	0	0
54	June	4	Mon	73°	0	0	0
55	June	5	Tue	69°	0	0	0
56	June	6	Wed	74°	0	0	0
57	August	9	Thr	85°	0	0	0

Weekday Total 19284

Weekday Average 386

Saturday Attendance

	Month	Day	Date	Temp.	Resident	Non-res.	Total
1	June	9	Sat	89°	492	15	507
2	June	30	Sat	89°	418	6	424
3	July	7	Sat	99°	411	4	415
4	June	23	Sat	85°	306	7	313
5	July	14	Sat	89°	259	2	261
6	June	16	Sat	94°	243	7	250
7	July	28	Sat	82°	149	5	154
8	May	26	Sat	81°	135	0	135
9	June	2	Sat	74°	85	9	94
10	August	11	Sat	78°	81	1	82
11	July	21	Sat	90°	74	0	74
12	August	4	Sat	94°	0	0	0

Saturday Total 2709

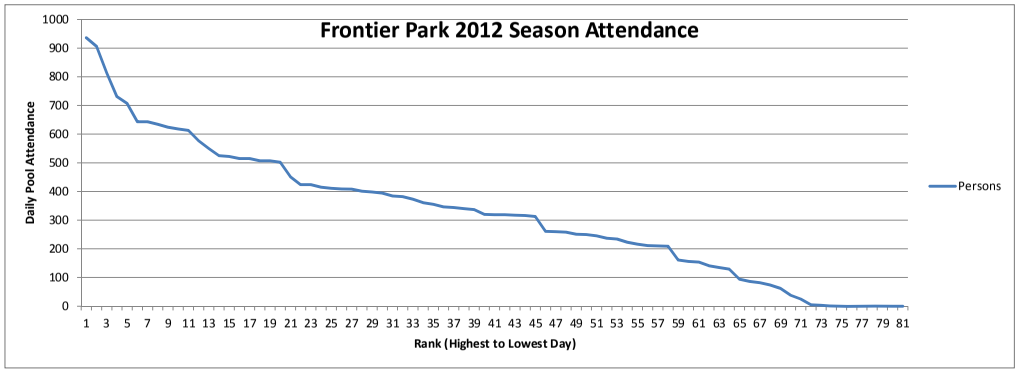
Saturday Average 246

Sunday Attendance

	Month	Day	Date	Temp.	Resident	Non-res.	Total
1	May	27	Sun	97°	922	14	936
2	June	10	Sun	90°	722	9	731
3	July	15	Sun	95°	494	8	502
4	June	17	Sun	85°	406	5	411
5	July	8	Sun	84°	361	0	361
6	June	24	Sun	92°	334	12	346
7	August	5	Sun	84°	251	9	260
8	June	3	Sun	79°	214	9	223
9	July	1	Sun	90°	211	0	211
10	July	29	Sun	86°	156	5	161
11	August	12	Sun	78°	86	0	86
12	July	22	Sun	90°	38	0	38

Sunday Total 4266

Sunday Average 388



10/30/2012				
Frontier Park Community Center - Current and Anticipated Site Use Estimate				
Arlington Heights Park District				
	Current		**Anticipated**	
FALL				
	Current		**Anticipated**	
Gym	Basketball practices	15	Basketball practices	30
Arts and Crafts Room	Not available	0	1 class of 10	10
Preschool Room	Not available	0	Early childhood class - evening	15
Multi-purpose Room	Not available	0	One large or 2 small classes	25
Dance room	Not available	0	Youth dance class	15
Walking Track	Not available	0	Walkers	10
Meeting Room	Karate	20	Community meeting /class	25
Garden Plots	Gardeners (park along Ladd)	5	Gardeners (park along Ladd)	5
Ballfields	Soccer	30	Soccer	30
	Total Fall	**70**	**Total Fall**	**165**
WINTER				
	Current		**Anticipated**	
Gym	Basketball practices	15	Basketball practices	30
Arts and Crafts Room	Not available	0	2 classes of 10	20
Preschool Room	Not available	0	Early childhood class - evening	15
Multi-purpose Room	Not available	0	One large or 2 small classes	25
Dance room	Not available	0	Youth dance class	15
Walking Track	Not available	0	Walkers	10
Meeting Room	Karate	20	Community meeting /class	25
Hockey (outside)	Skaters	20	Skaters	20
	Total Winter	**55**	**Total Winter**	**160**

SPRING				
	Current		**Anticipated**	
Gym	Open gym	5	Open gym	20
Arts and Crafts Room	Not available	0	1 class of 15	15
Preschool Room	Not available	0	Early childhood class - evening	15
Multi-purpose Room	Not available	0	One large or 2 small classes	25
Dance room	Not available	0	Youth dance class	15
Walking Track	Not available	0	Walkers	10
Meeting Room	Karate	20	Community meeting /class	25
Garden Plots	Gardeners (park along Ladd)	5	Gardeners (park along Ladd)	5
Ballfields	Baseball - Softball	30	Baseball - Softball	60
	Total Spring	**60**	**Total Spring**	**190**
SUMMER				
	Current		Anticipated	
Gym	Day Camp	60	Sports Camp	35
Arts and Crafts Room	Not available	0	Arts Alive Camp	25
Preschool Room	Not available	0	Kal Camp	20
Multi-purpose Room	Not available	0	Day Camp	60
Dance room	Not available	0	Arts Alive Camp	25
Walking Track	Not available	0	Walkers	10
Meeting Room	Kal Camp	20	Kindermusic/youth program	15
Garden Plots	Gardeners (park along Ladd)	5	Gardeners (park along Ladd)	5
Ballfields	Baseball - Softball	30	Baseball - Softball	60
	Total Summer	**115**	**Total Summer**	**255**
NOTE: These numbers are an estimate of how many participants will be using each room (or park area) during a one hour period.				
The number at the end of each represents this use. 85% of Camp and Program users in summer are drop-offs				
Fall, winter and spring is evening use. Summer is day time use while camps are in session				
Swimming Pool use estimates are not included in this building/park use esimate				
			10/30/2012	

Table 1
Frontier Park Anticipated Persons On-Site: Winter Quarter
Arlington Heights Park District

ERIKSSON ENGINEERING ASSOCIATES, LTD.

Winter Weekday

	Skating/Hockey		Community Center		Gymnasium		Indoor Soccer		Total	Parking
Time	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM									0	0
8:00 AM				60	Basketball	10			70	21
9:00 AM				60	Program	10			70	21
10:00 AM				60	and	10			70	21
11:00 AM			Classes	60	Walkers	10			70	21
Noon		10	and	60		10	After School		80	24
1:00 PM	Outside	10	Meetings	60		10	Soccer		80	24
2:00 PM	Ice	10		60		10	Program		80	24
3:00 PM	Rink	10		60		10			80	24
4:00 PM	Usage	20		100		40		60	220	66
5:00 PM		20		100		40		60	220	66
6:00 PM		20		100		40		60	220	66
7:00 PM		20		100		40		60	220	66
8:00 PM		20		100		40		60	220	66
9:00 PM		20		100		40		60	220	66

Winter Weekend

	Skating/Hockey		Community Center		Gymnasium		Indoor Soccer		Total	Parking
Time	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM									0	0
8:00 AM				100	Basketball	40		60	200	60
9:00 AM				100	Program	40		60	200	60
10:00 AM				100	and	40		60	200	60
11:00 AM		20	Classes	100	Walkers	40		60	220	66
Noon		20	and	100		40		60	220	66
1:00 PM	Outside	20	Meetings	100		40		60	220	66
2:00 PM	Ice	20		100		40		60	220	66
3:00 PM	Rink	20		100		40		60	220	66
4:00 PM	Usage	20		100		30		60	210	63
5:00 PM		20		100		30		60	210	63
6:00 PM		20		100		30		60	210	63
7:00 PM		20		100		30		60	210	63
8:00 PM		20		100		30		60	210	63
9:00 PM		20		100		30		60	210	63

Notes: Parking Spaces based on Zoning Code requirement equal to 30% of occupancy.
Occupancy analysis conservatively assumes that each program are operating for most of the day.
Actual usage will be based on program scheduling.

Table 2
Frontier Park Anticipated Persons On-Site: Spring Quarter
Arlington Heights Park District

Spring Weekday

	Community Center		Gymnasium		Indoor Soccer		Baseball/Softball		Total	Parking
Time	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM									0	**0**
8:00 AM		60	Basketball	10					70	**21**
9:00 AM		60	Program	10					70	**21**
10:00 AM		60	and	10					70	**21**
11:00 AM	Classes	60	Walkers	10					70	**21**
Noon	and	60		10	After School		After School		70	**21**
1:00 PM	Meetings	60		10	Soccer		Baseball/Softball		70	**21**
2:00 PM		60		10	Program		Program		70	**21**
3:00 PM		60		10					70	**21**
4:00 PM		100		20		30		60	210	**63**
5:00 PM		100		20		30		60	210	**63**
6:00 PM		100		20		30		60	210	**63**
7:00 PM		100		20		30		60	210	**63**
8:00 PM		100		20		30		60	210	**63**
9:00 PM		100		20		30		60	210	**63**

Spring Weekend

	Community Center		Gymnasium		Indoor Soccer		Baseball/Softball		Total	Parking
Time	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM									0	**0**
8:00 AM		100	Basketball	30		30		60	220	**66**
9:00 AM		100	Program	30		30		60	220	**66**
10:00 AM		100	and	30		30		60	220	**66**
11:00 AM	Classes	100	Walkers	30		30		60	220	**66**
Noon	and	100		30		30		60	220	**66**
1:00 PM	Meetings	100		30		30		60	220	**66**
2:00 PM		100		30		30		60	220	**66**
3:00 PM		100		30		30		60	220	**66**
4:00 PM		100		20		30		60	210	**63**
5:00 PM		100		20		30		60	210	**63**
6:00 PM		100		20		30		60	210	**63**
7:00 PM		100		20		30		60	210	**63**
8:00 PM		100		20		30		60	210	**63**
9:00 PM		100		20		30		60	210	**63**

Notes: Parking Spaces based on Zoning Code requirement equal to 30% of occupancy.
Occupancy analysis conservatively assumes that each program are operating for most of the day.
Actual usage will be based on program scheduling.

Table 3
Frontier Park Anticipated Persons On-Site: Summer Quarter
Arlington Heights Park District

ERIKSSON ENGINEERING ASSOCIATES, LTD.

Summer Weekday

	Pool		Community Center		Gymnasium		Indoor Soccer		Baseball/Softball		Total	Parking
Tine	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM		30		60							90	27
8:00 AM	Swim	30		60							90	27
9:00 AM	Classes	30		60							90	27
10:00 AM		30	Day	60							90	27
11:00 AM		30	Camps	60							90	27
Noon	Pool	738		60							798	239.4
1:00 PM	Open	738		60							798	239.4
2:00 PM	to the	738		60							798	239.4
3:00 PM	Public	738		60							798	239.4
4:00 PM		500		60		15		30		60	665	199.5
5:00 PM		500		60		15		30		60	665	199.5
6:00 PM		500				15		30		60	605	181.5
7:00 PM		500				15		30		60	605	181.5
8:00 PM		500				15		30		60	605	181.5
9:00 PM						15		30		60	105	31.5

Day Camp Attendance = 165 students, most are dropped off without parking

Summer Weekend

	Pool		Community Center		Gymnasium		Indoor Soccer		Baseball/Softball		Total	Parking
Tine	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM		30				15		30		60	135	40.5
8:00 AM	Swim	30				15		30		60	135	40.5
9:00 AM	Classes	30				15		30		60	135	40.5
10:00 AM		30				15		30		60	135	40.5
11:00 AM		30				15		30		60	135	40.5
Noon	Pool	738				15		30		60	843	252.9
1:00 PM	Open	738				15		30		60	843	252.9
2:00 PM	to the	738				15		30		60	843	252.9
3:00 PM	Public	738				15		30		60	843	252.9
4:00 PM		500				15		30		60	605	181.5
5:00 PM		500				15		30		60	605	181.5
6:00 PM		500				15		30		60	605	181.5
7:00 PM		500				15		30		60	605	181.5
8:00 PM		500				15		30		60	605	181.5
9:00 PM						15		30		60	105	31.5

Notes: Parking Spaces based on Zoning Code requirement equal to 30% of occupancy.
Occupancy analysis conservatively assumes that each program are operating for most of the day.
Actual usage will be based on program scheduling.

Table 4
Frontier Park Anticipated Persons On-Site: Fall Quarter
Arlington Heights Park District

ERIKSSON ENGINEERING ASSOCIATES, LTD.

Fall Weekday

	Community Center		Gymnasium		Outdoor Soccer		Total	Parking
Time	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM							0	**0**
8:00 AM		60	Basketball	10			70	**21**
9:00 AM		60	Program	10			70	**21**
10:00 AM		60	and	10			70	**21**
11:00 AM	Classes	60	Walkers	10			70	**21**
Noon	and	60		10	After School		70	**21**
1:00 PM	Meetings	60		10	Soccer		70	**21**
2:00 PM		60		10	Program		70	**21**
3:00 PM		60		10			70	**21**
4:00 PM		95		40		60	195	**58.5**
5:00 PM		95		40		60	195	**58.5**
6:00 PM		95		40		60	195	**58.5**
7:00 PM		95		40		60	195	**58.5**
8:00 PM		95		40		60	195	**58.5**
9:00 PM		95		40		60	195	**58.5**

Fall Weekend

	Community Center		Gymnasium		Outdoor Soccer		Total	Parking
Time	Use	Persons	Use	Persons	Use	Persons	Persons	Spaces
7:00 AM							0	**0**
8:00 AM		95	Basketball	40		60	195	**58.5**
9:00 AM		95	Program	40		60	195	**58.5**
10:00 AM		95	and	40		60	195	**58.5**
11:00 AM	Classes	95	Walkers	40		60	195	**58.5**
Noon	and	95		40		60	195	**58.5**
1:00 PM	Meetings	95		40		60	195	**58.5**
2:00 PM		95		40		60	195	**58.5**
3:00 PM		95		40		60	195	**58.5**
4:00 PM		95		30		60	185	**55.5**
5:00 PM		95		30		60	185	**55.5**
6:00 PM		95		30		60	185	**55.5**
7:00 PM		95		30		60	185	**55.5**
8:00 PM		95		30		60	185	**55.5**
9:00 PM		95		30		60	185	**55.5**

Notes: Parking Spaces based on Zoning Code requirement equal to 30% of occupancy.
Occupancy analysis conservatively assumes that each program are operating for most of the day.
Actual usage will be based on program scheduling.

MEMORANDUM

TO: **Mr. Alann Petersen**
Director of Parks and Planning
Arlington Heights Park District

COPY: **Mr. Josh Czerniak**
FGM Architects

FROM: **Stephen Corcoran, P.E., PTOE**

DATE: **August 7, 2013**

SUBJECT: **Camelot Park**
Parking Study
Arlington Heights, Illinois

This memorandum summarizes the results of a parking demand study for the Camelot Park Recreation Center Addition in Arlington Heights, Illinois. This parking analysis was done at the request of the Village of Arlington Heights as part of their review process.

Camelot Park is a 14 acre multi-use park operated by the Arlington Heights Park District. It is generally located south of Hintz Road, between Arlington Heights and Windsor Roads, within a residential neighborhood. **Figure 1** illustrates Camelot Park's location and surrounding streets.

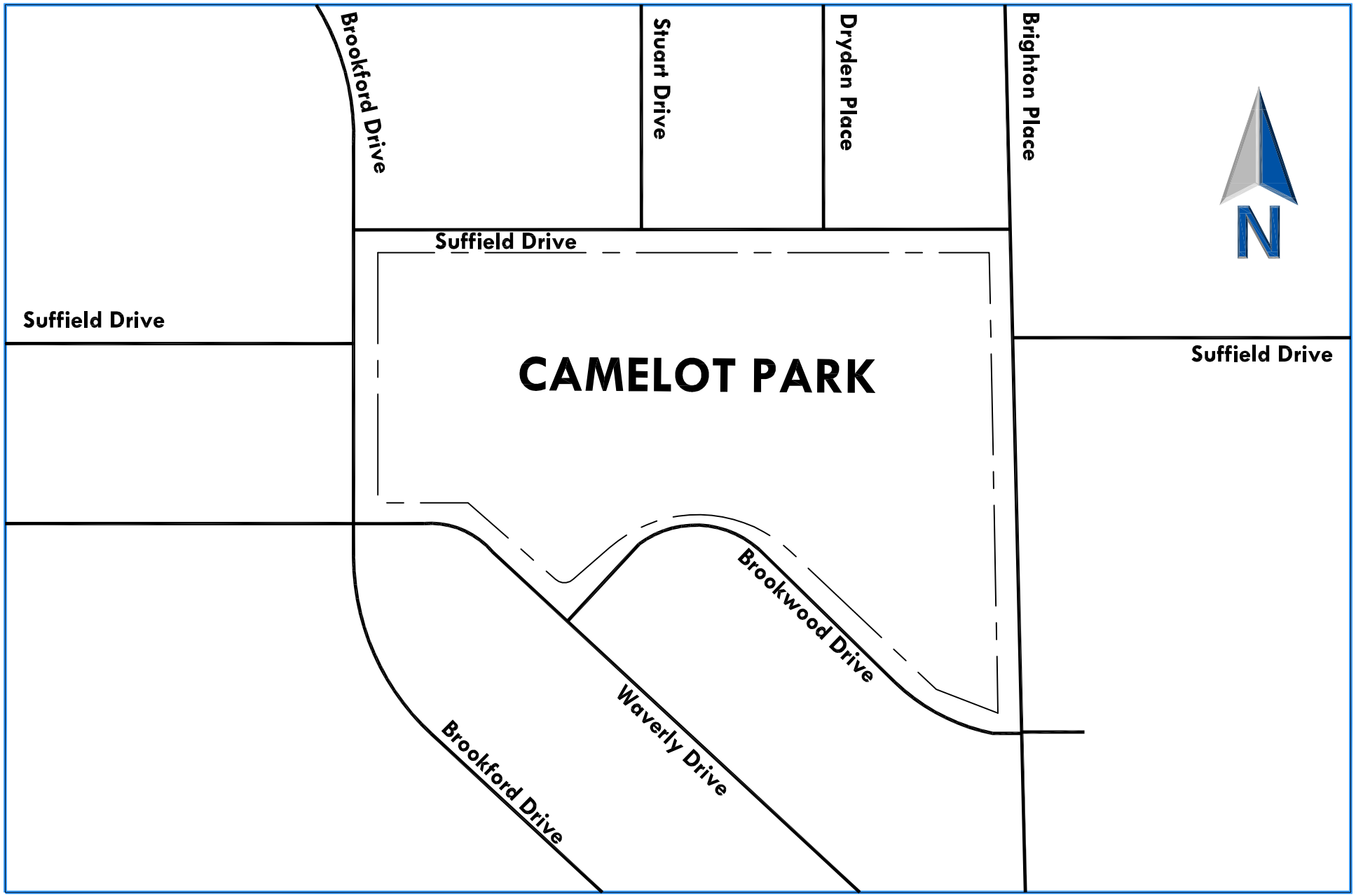
Camelot Park currently has a community center, a multi-use athletic field, two basketball courts, three tennis courts, a sand volleyball court, a playground, and an outdoor pool. The community center provides a variety of preschool classes, youth activities, and adult programs.

RECREATION CENTER ADDITION

The proposed plan will maintain the existing uses at the park and provide a larger gymnasium, a walking track, and more multi-purpose rooms. **Table 1** summarizes the existing and future facilities at Camelot Park. One basketball court will be removed from the park and the other court will be relocated south of the proposed addition. Additional detention will be provided next to the tennis courts.

Usage of Camelot Park Building was estimated for each season of the year based data from the Arlington Heights Park District. **Tables 2** summarize the data by the number of persons, program, and season using the park at the same time. This data does not include the pool.

Peak attendance at the park occurs during the summer even without the pool. With the pool in operation, the summer season represents the peak demand of parking and will be used to assess the needs of Camelot Park.



ERIKSSON ENGINEERING ASSOCIATES, LTD.

Site Location

Figure 1

Table 1
Camelot Park
Existing and Proposed Facilities

	Use	Existing	Proposed	Total
Outdoor Sports	Multi-Use Athletic Field(1)	1	-	1
	Basketball Court	2	Remove 1	1
	Playground	1	-	1
	Tennis Courts	3	-	3
	Sand Volleyball Court	1	-	1
	Neighborhood Pool	739 bathers	-	739 bathers
Inside Facilities	Bathhouse(2)	767 sq. ft.	-	767 sq. ft.
	Office	271 sq. ft.	334 sq. ft.	605 sq. ft.
	Gymnasium	2,318 sq. ft.	8,196 sq. ft.	8,196 sq. ft.(3)
	Walking Track & Warm-up Area	-	4,579 sq. ft.	4,579 sq. ft.
	Multi-Purpose Rooms	1,517 sq. ft.	2,579 sq. ft.	4,096 sq. ft.

(1) Spring/Summer-Baseball/Softball, Fall-Soccer, and Winter-Ice Rink
(2) Excluding locker rooms, storage, and pool mechanical
(3) Existing gym space to be converted to multi-purpose rooms

Table 2
Camelot Park Building Attendance Projections

Use	Phase			
	Existing	Proposed	Existing	Proposed
Season	**FALL**		**SPRING**	
Gymnasium	15	30	15	30
Multi-Purpose Rooms	20	55	20	55
Walking Track	-	10	-	10
Multi-Use Athletic Field	30	30	30	30
Basketball/Tennis	10	10	10	10
Total Attendance (persons)	**75**	**135**	**75**	**135**
Season	**WINTER**		**SUMMER**	
Gymnasium	15	30	30	60
Multi-Purpose Rooms	20	55	20	55
Walking Track	-	10	-	10
Multi-Use Athletic Field	30	30	30	30
Basketball/Tennis	-	-	10	10
Total Attendance (persons)	**65**	**125**	**90**	**165**

PARKING SUPPLY

On-Site Parking

The existing 45 space parking lot will be expanded to 72 parking spaces inconjunction with the building addition. Access to the current lot is provided by a two-way access drive at the west end of the lot and by two one-way drives (in and out) at the east end which forms a pick-up/drop-off area north of the existing building.

With the addition of the new gymnasium, the main building entrance/lobby will be moved to the west side of the building. A new pick-up/drop-off area will be created in the center of the new parking lot because the current pick-up/drop-off is not visible from the new building entrance. A redesigned pick-up/drop-off will be maintained on the north side of the building by the pool entrance. The center access drive (inbound) will be closed. The eastern exit drive will remain one-way outbound only. Access to the west side of the parking lot will be relocated to align with Stuart Drive and eliminate potential overlapping left-turn maneuvers on Suffield Drive. It will be limited to inbound only traffic.

Traffic circulation for the existing lot created a pick-up/drop-off area east of the parking lot with little stacking room before blocking the connection to the parking spaces or to the public street. It also had three driveways (two one-way and one two-way) crossing the sidewalks used by pedestrians and youth bicyclists which created a number of conflict points.

The proposed lot will be one-way eastbound entering from Suffield Drive, by Stuart Drive, and exiting on to Suffield Drive at its current exit drive location. One-way traffic circulation though the parking lot and driveways will minimize pedestrian/bike/vehicular conflicts at the sidewalks and in the lot since pedestrians and bikers only have to look in one direction for approaching vehicles. Stacking capacity is increased within the new pick-up/drop-off area and overflow stacking will occur in the parking lot and not on Suffield Drive. The proposed drive aisle is 24 feet wide to allow a vehicle to bypass another vehicle waiting to pick up a child.

On-Street Parking

Five residential streets surround Camelot Park. On-street parking is allowed on these streets. Suffield Drive prohibits on-street parking on the north (residential) side and east of the center parking lot drive to Brighton Place on the south (park) side of the street. Brighton Place prohibits parking on the east side. **Table 3** summarizes the 190 available on-street parking spaces around the park. Due to their proximity to the building/pool entrance and the athletic field, Suffield Drive is the most heavily used street by park patrons/staff.

Table 3
On-Street Parking Availability

Street	Park Side	Residential Side	Total
Suffield Drive	28	0	28
Brighton Place	36	0	36
Brookwood Drive	41	24	65
Waverly Drive	16	10	26
Bradford Drive	19	16	35
Total On-Street Parking	**140**	**50**	**190**

ZONING REQUIREMENTS

Existing Requirements

In 2001, a Planned Unit Development (PUD) ordinance was approved for Camelot Park that granted a parking variance of 228 parking spaces from the 300 space zoning requirement. **Table 4** summarizes the 2001 zoning code requirements and the approved parking variation for the existing PUD. Seventy two on-site parking spaces were included in the PUD. However, 27 on-site spaces were never built. Sixty-seven on-street spaces adjacent to the park were credited toward the 139 parking spaces provided.

Table 4
2001 PUD Camelot Park Parking Requirements

Land Use	Size	Village Code	
Pool	739 bathers	30% of Occupancy	222
Office Area	200 sq. ft.	One space per 300 square feet of floor area	1
Meeting Rooms	101 persons	30% of Occupancy	30
Multi-Purpose Rooms	156 persons	30% of Occupancy	47
		Total Spaces Required	**300**
		Total On-Site Spaces Provided	**72**(1)
		Parking Variation Approved	**228**

Source: 2001 PUD
(1) 27 Spaces were not built

Future Requirements

The parking requirements for the addition were calculated based on the Village of Arlington Heights' Zoning Ordinance and the occupancy of the multi-purpose rooms and the gym. For recreational and assembly uses, such as the gymnasium and multi-purpose rooms, the parking requirement is 30% of the occupant load. The office area parking requirement is one space per 300 square feet. **Table 5** summarizes the zoning code requirements.

The Village code requirement is based on the maximum occupancy of the various spaces simultaneously. In practice, each use does not experience maximum occupancy on a day to day basis, if at all, and each use has different seasonal peak times. As a result, a variation is being requested to reduce the number of required parking spaces that are not used and to maximize green space and reduce storm water runoff.

Table 5
Camelot Park Recreational Center Addition
Zoning Parking Requirements

Land Use	Size	Occupancy	Village Code	
Pool	-	739	30% of Occupancy	222
Gymnasium	8,196 sq. ft.	164	30% of Occupancy	49
Walking Track & Warm-up Area	4,579 sq. ft.	92	30% of Occupancy	28
Multi-Purpose Rooms	4,096 sq. ft.	273	30% of Occupancy	82
Office	605 sq. ft.	-	One space for each 300 sq. ft. of floor area	2
			Total Spaces Required	**383**
			Total On-Site Spaces Provided	**72**
			Variation Required	**311**

PARKING DEMAND

Pool Parking

As part of the 2001 PUD approval, the Arlington Height Park District provided data from the Year 2000 pool season that indicated that the peak pool parking demand was 0.10 parking spaces per person or nearly a third of the Village's requirement of 0.30 (i.e. 30% of occupancy) at Camelot Pool. The lower surveyed parking demand indicates that the majority of the users are from the immediate neighborhood and they do not drive to the pool. The pool is permitted to have 739 bathers at one time which would require 222 parking spaces based on the code and 74 spaces based on the Year 2000 surveys.

The pool schedule for 2013 is shown in **Table 6** and is open during the afternoon and into the early evening (6 to 8 1/2 hours). Peak attendance and parking is in the early to mid-afternoon.

Table 6
Year 2013 Camelot Pool Schedule

Day	Dates	Hours
Saturdays - Sundays	June 1- August 11	Noon-8 PM
Mondays-Thursdays	June 6 - August 1	12:30-5 PM; 6:45-9 PM
Friday	June 7- August 2	12:30-9 PM
Monday-Friday	August 5-9	12:30-9 PM
Memorial Day	May 25-27	1-7 PM

Attendance data for the pool during the 2012 season shows that maximum permitted occupancy of 739 bathers rarely happens (see **Appendix**). **Table 7** summarizes the peak and average daily attendance for the Year 2012.

Table 7
Camelot Pool 2012 Season Daily Attendance

Daily Attendance	Weekday	Saturday	Sunday
Peak Day	777	663	481
Average Day	298	259	234
Days over 500 persons	8	1	0

The daily attendance numbers are recorded by the park district when a person enters the pool. The time of day is not recorded when a person enters so the actual peak hour of usage is less than the daily attendance numbers. The peak day had 777 visitors spread out over the pool open hours therefore the maximum occupancy of 739 bathers was not exceeded. The typical pool stay is approximately two hours (AHPD).

Pool Parking Surveys

Parking surveys were conducted for the parking lot and on the surrounding neighborhood streets to verify the 2001 results. Parking counts were completed at 2 PM and 7 PM for each day the pool was open for part of the 2013 season (June 20 thru July 16). Copies of those surveys are in the **Appendix**.

The parking demand at the pool ranged from no cars (bad weather) to 75 vehicles. The average was 41 vehicles. Approximately 60 to 70% of the cars used the parking lot. On-street parking primarily occurred on Suffield Drive.

In order to determine the parking demand of the pool at its peak usage, the daily attendance was compared to the peak parking demand for that day. **Table 8** summarizes the top seven days during the 2013 survey period. The results ranged from 7.23 to 10.37 persons per parked vehicle with an average of 8.23 persons per vehicle or 0.12 vehicles per person. Apply this ratio to the top attendance from 2012 (777 persons), the pool would have a peak demand of 93 vehicles.

Table 8
Camelot Pool 2013 Season
Parking Demand for Top Seven Attendance Days

	Daily Pool Attendance	Camelot Parking Lot	On-Street Parking			Total Parking Demand	Persons per vehicle
			Suffield	Dryden	Brookwood		
1	539	37	15	0	0	52	10.37
2	517	39	23	9	4	75	6.89
3	482	30	17	6	0	53	9.09
4	421	31	11	7	1	50	8.42
5	412	30	6	15	0	51	8.08
6	409	29	16	1	4	50	8.18
7	405	37	15	4	0	56	7.23
Totals	**3185**	**233**	**103**	**42**	**9**	**387**	**8.23**

Total Parking

The total park occupancy was calculated by combining the pool and park usage by phase and season at the park. The total parking demand was calculated by applying the 30% occupancy factor to the attendance. **Table 9** summarizes the projected parking. Please note that these are conservative given that the typical pool demand is much less than the peak day.

Assuming that the peak summer parking demand is predicated on the 30% occupancy ratio, the total parking demand would be 271 vehicles or a net increase of 22 spaces from existing conditions. The 262 spaces available at the on-site parking lot and on-street parking could accommodate most of this demand.

In reality, the average pool attendance is under 300 persons and the parking ratio is 12% so the streets around the park have not historically been filled with parked cars.

Using the parking survey results ratio of 12% for just the pool, the peak parking demand would be 143 spaces, well under the 262 available spaces.

Table 9
Camelot Park Attendance
Projections and Parking Demand

Season and Use	Phase	
	Existing	Proposed
FALL		
Peak Attendance	75	135
Parking Demand at 30%	**23**	**41**
WINTER		
Total Attendance	65	125
Parking Demand at 30%	**20**	**38**
SPRING		
Total Attendance	75	135
Parking Demand at 30%	**23**	**41**
SUMMER		
Attendance w/o Pool	90	165
Maximum Pool Attendance	739	739
Total Attendance	**829**	**904**
All Parking Demand at 30% (per zoning code)	**249**	**271**
Park Activities at 30%	**30**	**50**
Pool at 12% Surveyed parking ratio	**93**	**93**
Total	**123**	**143**

Assuming that the peak summer parking demand is predicated on the 30% occupancy ratio, the total parking demand would be 271 vehicles or a net increase of 22 spaces from existing conditions. The 262 spaces available at the on-site parking lot and on-street parking could accommodate most of this demand.

In reality, the average pool attendance is under 300 persons and the parking ratio is 12% so the streets around the park have not historically been filled with parked cars.

Using the parking survey results ratio of 12% for just the pool, the peak parking demand would be 143 spaces, well under the 262 available spaces.

CONCLUSION

The parking study for the Camelot Park Recreational developed the following conclusions:

1. A parking variation of 311 spaces is required for the updated Planned Unit Development to accommodate the proposed Master Plan (383 required and 72 provided).
2. Prior parking surveys of the Camelot Pool indicate that the majority of the pool users originate from the adjacent neighborhoods and don't drive.
3. The existing parking lot will be expanded from 45 to 72 spaces.
4. On-street parking will accommodate the overflow parking during the summer when the pool experiences peak days.
5. The parking demand of the three main users of the park (outdoor pool, athletic fields, and the community center) occur at different times of the year and times of day resulting in shared parking and better use of the existing spaces.

Camelot Park
Parking Study
Appendix

- **2001 Pool Parking Study**
- **2012 Pool Attendance Data/Ranking**

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Parking Analysis

Arlington Heights Park District
New Neighborhood Pools
Camelot Park
Frontier Park
Heritage Park
Arlington Heights, Illinois

PHN Job No. 00A161
27 April 2001
28 June 2001 (Revised)

PHN

Parking Analysis
Arlington Heights Park District
New Neighborhood Pools
PHN Job No. 00A161

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Heritage Park

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General

Ten Year Pool Attendance Data	Exhibit G

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27 April 2001
28 June 2001 (Revised)

Parking Analysis
Arlington Heights Park District
New Neighborhood Pools
PHN Job No. 00A161

Camelot Park

Camelot Park is bordered on the north by Suffield Drive, on the east by Brighton Place, on the south by Waverly Drive and Brookwood Drive and on the west by Bradford Lane. All bordering streets are secondary collectors and mainly serve the surrounding residential neighborhood and Camelot Park.

Camelot Park has provided facilities for its associated neighborhood for many years. Existing facilities include Tennis courts, Athletic Fields, Playgrounds and Swimming Pools. Vehicular access to the park is provided from Suffield Drive at the North. The parking lot on site can accommodate 55 cars. Additionally, parking for 28 cars is provided on Suffield Drive, 18 cars on Brighton Place and 21 cars on Waverly Drive or a total of 122 cars. These additional spaces are based upon the accompanying Parking Count information.

In addition to vehicle parking, space is allocated for parking 30 bicycles at the pool, and more in other parts of the park. It should be emphasized that Camelot Park is a neighborhood park and users are encouraged to walk or ride bicycles to the park. Additional bicycle parking will be added to the new pool facility.

The Arlington Heights Park District is proposing to replace the existing swimming pool facility. The new facility will be similar in character, however, the maximum bather capacity will be increased by about 6 percent, from 725 to 769.

The proposal suggests that existing parking is maintained and is adequate for the new facility, as it has been in the past. Actual parking usage has been surveyed and recorded by the Park District for the peak summer swim season (June, July, August). Parking needs during spring, fall and winter are less. The Attendance and Parking Demand Summary illustrates peak parking needs based upon historic data compiled by the Park District.

In conclusion, we believe that the actual parking needs for Camelot Park are satisfied by the current parking provided. A maximum of 77 cars were parked at one time during 2000. Furthermore, we do not expect a significant increase in population served by Camelot Park.

ATTENDANCE AND PARKING DEMAND SUMMARY
ARLINGTON HEIGHTS PARK DISTRICT
CAMELOT PARK

1. Average yearly Pool Attendance over the last 10 years ('91-'00): 19,607 users/yr.

2. Average daily Pool Attendance over the last 10 years ('91-'00): 327 users/day

3. Total Pool attendance in 2000: 11,184 users

4. Highest parking count surveyed in 2000 (in lots and streets @ 2 pm.): 77 cars
   Total Pool attendance for the same day: 730 users

5. Daily public swim hours are typically Noon to 9pm, with peak attendance around 2pm. The estimated length of stay is 1-½ to 2 hours.

6. Total daily pool attendance and daily occurrence (10 year average):

1,000 or more	Users	-	0.7 days during the season.
900 - 1,000	Users	-	0.0 days during the season.
800 - 900	Users	-	0.7 days during the season.
700 - 800	Users	-	1.1 days during the season.
600 - 700	Users	-	2.2 days during the season.
500 - 600	Users	-	3.0 days during the season.
500 or less	Users	-	81.3 days during the season.

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Camelot Park Summer 2000 Parking Count

Date	Temp	Pool Attendance	Center Lot	Suffield	Dryden	Brookwood	Center Lot	Suffield	Dryden	Brookwood	Total
			2:00 p.m.				7:00 p.m.				
June											
15	78	156	24	4	0	0	12	4	0	0	44
16	73	18	16	3	0	0	2	0	0	0	21
17	64	11	34	5	0	0	2	0	0	0	41
18	74	78	16	1	0	0	6	2	0	0	25
19	80	295	54	14	3	0	16	4	0	0	91
20	81	128	11	0	0	0	10	0	0	0	21
21	79	340	42	11	5	0	28	0	0	0	86
22	82	730	53	12	3	0	32	16	0	0	116
23	85	301	44	17	13	0	14	2	0	0	90
24	77	29	6	0	0	0	3	0	0	0	
25	86	299	44	14	2	0	18	4	0	0	82
26	79	214	26	6	0	0	6	3	0	0	41
27	77	182	40	5	2	0	12	0	0	0	59
28	69	0	0	0	0	0	0	0	0	0	0
29	76	198	32	1	0	0	8	4	0	0	45
30	80	341	44	8	2	0	16	2	0	0	72
July											0
1	81	155	19	5	0	0	12	0	0	0	36
2	84	149	23	2	0	0	8	0	0	0	33
3	72	151	15	1	0	0	9	0	0	0	25
4	79	79	24	0	0	0	4	0	0	0	28
5	84	281	42	3	1	0	22	4	0	0	72
6	84	262	44	8	6	0	11	0	0	0	69
7	76	278	44	5	2	0	16	0	0	0	67
8	84	139	6	1	0	0	12	0	0	0	
9	89	210	49	14	12	0	18	12	2	0	107
10	82	152	44	2	0	0	22	0	0	0	68
11	75	143	10	0	0	0	18	0	0	0	28
12	80	266	44	14	5	0	12	0	0	0	75
13	88	414	44	12	8	0	17	9	1	0	91
14	88	384	40	4	1	0	8	4	0	0	57
15	80	118	32	4	0	0	11	5	0	0	52
16	84	196	23	4	0	0	9	0	0	0	36
17	88	316	29	5	0	0	6	0	0		40
18	71	97	10	1	0	0	8	0	0	0	19
19	69	3	19	3	0	0	4	0	0	0	26

Exhibit A

Camelot Park Summer 2000 Parking Count

Date	Temp	Pool Attendance	Center Lot	Suffield	Dryden	Brookwood	Center Lot	Suffield	Dryden	Brookwood	Total
			2:00 p.m.				7:00 p.m.				
July											
20	75	91	14	2	0	0					16
21	75	128	22	4	0	0	2	0	0	0	28
22	72	6	2	0	0	0	2	0	0	0	4
23	73	68	6	2	0	0					8
24	79	187	28	4	0	0	3	0	0	0	35
25	81	234	31	5	1	0	8	0	0	0	45
26	84	124	28	6	0	0	11	0	0	0	45
27	88	275	30	8	0	0	6	0	0	0	44
28	84	848	44	16	12	0	12	0	0	0	84
29	79	48	8	3	0	0	16	0	0	0	2
30	74	0	1	0	0	0	0	0	0	0	1
31	74	0	3	0	0	0	0	0	0	0	3
August											
1	83	207	24	6	0	0	9	5	2	0	46
2	87	97	10	1	0	0	9	6	0	0	26
3	72	54	6	2	0	0	6	0	0	0	14
4	80	133	28	4	2	0	4	0	0	0	38
5	75	5	2	0	0	0	8	0	0	0	10
6	88	179	28	4	0	0	15	6	1	0	54
7	85	254	36	4	0	0	5	0	0	0	45
8	84	236	31	5	2	0	8	0	0	0	46
9	88	278	30	8	1	0	7	0	0	0	46
10	86	218	26	4	2	0	9	3	0	0	44
11	80	120	27	5	0	0	16	2	0	0	50
12	83	152	19	5	0	0	2	3	0	0	2
13	81	109	11	6	0	0	8	3	0	0	28

Exhibit A

ARLINGTON HEIGHTS PARK DISTRICT

CAMELOT POOL ATTENDANCE - 2000

DATE	9:00 AM	10:00 AM	11:00 AM	NOON	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	TOTAL
6/15					73	32	11			14	22	4		156
6/16					6	6	4			2				18
6/17				8			3							11
6/18				1	12	23	20	10	2	4	6			78
6/19					149	77	30	7		10	19	3		295
6/20					96	13	6			5	7	1		128
6/21					168	40	82	2		16	34			340
6/22					637	50	19			1	18	5		730
6/23					142	44	95	2		12	6			301
6/24				1	19	9								29
6/25				24	46	62	88	21	15	34	9			299
6/26					101	16	8	65		2	16	6		214
6/27					116	31	6			2	19	8		182
6/28														0
6/29					111	29	17	4		8	16	13		198
6/30					145	50	128				12	6		341
July														
7/1				16	48	35	28	12	10	6				155
7/2				47	31	11		58	2					149
7/3					8	134	9							151
7/4					25	28	18	5	3					79
7/5					128	84	34	5		8	22			281
7/6					191	36	22			16	16	1		282
7/7					72	37	16	1		141	11			278
7/8				1	11	42	48	11	18	8				139
7/9				2	13	49	44	36	18	45	3			210
7/10					9	111	11			5	11	5		152
7/11					106	7	5			3	18	2		143
7/12					127	46	28	1		11	49	4		266
7/13					258	58	28	5		28	32	5		414
7/14					242	50	51	1		5	35			384
7/15				29	18	25	39	7						118
7/16				40	55	33	25	19	9	13	2			196
7/17					186	38	21	5		27	35	4		316
7/18					90	3	4							97
7/19					3									3
7/20					62	5	1			2	18	3		91

Exhibit B

ARLINGTON HEIGHTS PARK DISTRICT
CAMELOT POOL ATTENDANCE - 2000

DATE	9:00 AM	10:00 AM	11:00 AM	NOON	1:00 PM	2:00 PM	3:00 PM	4:00 PM	5:00 PM	6:00 PM	7:00 PM	8:00 PM	9:00 PM	TOTAL
7/21					97	11				3	17			128
7/22				3	3									6
7/23				3	18	16	25	3	3					68
7/24					139	6	14	2		6	19	1		187
7/25					161	35	10			5	23			234
7/26					37	53	15			9	10			124
7/27					128	14	4			24	19	86		275
7/28					800	27	13			4	4			848
7/29				1		27	14	4	2					48
7/30														0
7/31														0
August														
8/1					68	39	19			40	41			207
8/2					43	30	23			1				97
8/3					21	14	10			8	1			54
8/4					60	29	21			14	9			133
8/5				5										5
8/6				26	54	58	39	2						179
8/7					124	65	21	6		17	18	2		254
8/8					106	37	19	4		48	18	4		236
8/9					90	117	35			11	25			278
8/10					114	81	18	2		15	6			216
8/11					42	29	18	4		3	18	6		120
8/12				33	25	36	31	15	6	6				152
8/13				7	14	23	37	6	7	15				109

Exhibit B

ARLINGTON HEIGHTS PARK DISTRICT
DAILY POOL ATTENDANCE 2012

CAMELOT POOL ATTENDANCE 2012
RESIDENT AND NON-RESIDENT ATTENDANCE

May	Day	Temp	Camelot Resident	Camelot N.R.	#112 Total
1	Tue				
2	Wed				
3	Thr				
4	Fri				
5	Sat				
6	Sun				
7	Mon				
8	Tue				
9	Wed				
10	Thr				
11	Fri				
12	Sat				
13	Sun				
14	Mon				
15	Tue				
16	Wed				
17	Thr				
18	Fri				
19	Sat				
20	Sun				
21	Mon				
22	Tue				
23	Wed				
24	Thr	89˚	0	0	0
25	Fri	80˚	0	0	0
26	Sat	81˚	0	0	0
27	Sun	97˚	0	0	0
28	Mon	94˚	0	0	0
29	Tue	82˚	0	0	0
30	Wed	64˚	0	0	0
31	Thr	61˚	0	0	0
TOTAL			**0**	**0**	**0**

June	Day	Temp	Camelot Resident	Camelot N.R.	#112 Total
1	Fri	62˚	0	0	0
2	Sat	74˚	0	0	0
3	Sun	79˚	0	0	0
4	Mon	73˚	0	0	0
5	Tue	69˚	0	0	0
6	Wed	74˚	0	0	0
7	Thr	78˚	131	2	133
8	Fri	76˚	280	21	301
9	Sat	89˚	353	21	374
10	Sun	90˚	462	19	481
11	Mon	92˚	301	17	318
12	Tue	77˚	274	0	274
13	Wed	70˚	388	6	394
14	Thr	86˚	380	0	380
15	Fri	93˚	578	19	597
16	Sat	94˚	261	6	267
17	Sun	85˚	423	1	424
18	Mon	93˚	534	9	543
19	Tue	95˚	594	14	608
20	Wed	94˚	397	9	406
21	Thr	83˚	125	4	129
22	Fri	82˚	335	13	348
23	Sat	85˚	280	10	290
24	Sun	92˚	322	9	331
25	Mon	74˚	42	0	42
26	Tue	81˚	342	2	344
27	Wed	94˚	425	15	440
28	Thr	101˚	599	13	612
29	Fri	87˚	139	7	146
30	Sat	89˚	367	13	380
TOTAL			**8332**	**230**	**8562**

ARLINGTON HEIGHTS PARK DISTRICT
DAILY POOL ATTENDANCE 2012

CAMELOT POOL ATTENDANCE 2012
RESIDENT AND NON-RESIDENT ATTENDANCE

July	Day	Temp	Camelot Resident	Camelot N.R.	#112 Total
1	Sun	90˚	372	19	391
2	Mon	96˚	554	22	576
3	Tue	96˚	525	16	541
4	Wed	102˚	450	15	465
5	Thr	102˚	489	8	497
6	Fri	103˚	610	29	639
7	Sat	99˚	373	11	384
8	Sun	84˚	286	5	291
9	Mon	90˚	449	17	466
10	Tue	82˚	320	0	320
11	Wed	85˚	379	11	390
12	Thr	90˚	412	9	421
13	Fri	91˚	306	3	309
14	Sat	89˚	163	11	174
15	Sun	95˚	348	17	365
16	Mon	98˚	727	50	777
17	Tue	98˚	493	0	493
18	Wed	91˚	313	13	326
19	Thr	84˚	101	3	104
20	Fri	81˚	173	11	184
21	Sat	90˚	106	5	111
22	Sun	90˚	110	0	110
23	Mon	98˚	416	15	431
24	Tue	89˚	192	0	192
25	Wed	100˚	469	23	492
26	Thr	89˚	128	4	132
27	Fri	87˚	154	2	156
28	Sat	82˚	181	0	181
29	Sun	86˚	99	0	99
30	Mon	92˚	217	5	222
31	Tue	86˚	267	8	275
TOTAL			**10182**	**332**	**10514**

August	Day	Temp	Camelot Resident	Camelot N.R.	#112 Total
1	Wed	90˚	214	10	224
2	Thr	93˚	190	15	205
3	Fri	93˚	249	16	265
4	Sat	94˚	161	2	163
5	Sun	84˚	156	6	162
6	Mon	85˚	149	8	157
7	Tue	91˚	246	6	252
8	Wed	94˚	66	0	66
9	Thr	85˚	0	0	0
10	Fri	77˚	10	0	10
11	Sat	78˚	38	4	42
12	Sun	78˚	25	0	25
13	Mon	72˚	164	9	173
14	Tue	82˚	0	0	0
15	Wed	86˚	348	12	360
16	Thr	78˚	21	0	21
17	Fri	77˚	29	2	31
18	Sat	77˚	58	15	73
19	Sun	78	73	1	74
20	Mon	76˚	14	0	14
21	Tue	77˚	192	12	204
22	Wed	84˚	302	2	304
23	Thr	91˚	121	0	121
24	Fri	92˚	219	11	230
25	Sat	92˚	626	37	663
26	Sun	83˚	0	0	0
27	Mon	87˚	63	0	63
28	Tue	85˚	47	0	47
29	Wed	84˚	103	0	103
30	Thr	96˚	92	0	92
31	Fri	93˚	240	101	341
TOTAL			**4216**	**269**	**4485**
GRAND TOTAL			**22,730**	**831**	**23,561**

September	Day	Temp	Camelot Resident	Camelot N.R.	#112 Total
1	Sat	78˚	0	0	0
2	Sun	81˚	48	2	50
3	Mon	88˚	485	12	497
4	Tue		**CLOSED**		

2012 Camelot Park Pool Attendance Data Ranking

Month	Date	Day	Temp	Resident	NR	Total
June	7	Thr	78°	131	2	133
June	8	Fri	76°	280	21	301
June	9	Sat	89°	353	21	374
June	10	Sun	90°	462	19	481
June	11	Mon	92°	301	17	318
June	12	Tue	77°	274	0	274
June	13	Wed	70°	388	6	394
June	14	Thr	86°	380	0	380
June	15	Fri	93°	578	19	597
June	16	Sat	94°	261	6	267
June	17	Sun	85°	423	1	424
June	18	Mon	93°	534	9	543
June	19	Tue	95°	594	14	608
June	20	Wed	94°	397	9	406
June	21	Thr	83°	125	4	129
June	22	Fri	82°	335	13	348
June	23	Sat	85°	280	10	290
June	24	Sun	92°	322	9	331
June	25	Mon	74°	42	0	42
June	26	Tue	81°	342	2	344
June	27	Wed	94°	425	15	440
June	28	Thr	101°	599	13	612
June	29	Fri	87°	139	7	146
June	30	Sat	89°	367	13	380
July	1	Sun	90°	372	19	391
July	2	Mon	96°	554	22	576
July	3	Tue	96°	525	16	541
July	4	Wed	102°	450	15	465
July	5	Thr	102°	489	8	497
July	6	Fri	103°	610	29	639
July	7	Sat	99°	373	11	384
July	8	Sun	84°	286	5	291
July	9	Mon	90°	449	17	466
July	10	Tue	82°	320	0	320
July	11	Wed	85°	379	11	390
July	12	Thr	90°	412	9	421
July	13	Fri	91°	306	3	309
July	14	Sat	89°	163	11	174
July	15	Sun	95°	348	17	365
July	16	Mon	98°	727	50	777
July	17	Tue	98°	493	0	493
July	18	Wed	91°	313	13	326
July	19	Thr	84°	101	3	104
July	20	Fri	81°	173	11	184
July	21	Sat	90°	106	5	111
July	22	Sun	90°	110	0	110
July	23	Mon	98°	416	15	431
July	24	Tue	89°	192	0	192
July	25	Wed	100°	469	23	492
July	26	Thr	89°	128	4	132
July	27	Fri	87°	154	2	156
July	28	Sat	82°	181	0	181
July	29	Sun	86°	99	0	99
July	30	Mon	92°	217	5	222
July	31	Tue	86°	267	8	275
August	1	Wed	90°	214	10	224
August	2	Thr	93°	190	15	205
August	3	Fri	93°	249	16	265
August	4	Sat	94°	161	2	163
August	5	Sun	84°	156	6	162
August	6	Mon	85°	149	8	157
August	7	Tue	91°	246	6	252
August	8	Wed	94°	66	0	66
August	10	Fri	77°	10	0	10
August	11	Sat	78°	38	4	42
August	12	Sun	78°	25	0	25
August	13	Mon	72°	164	9	173
August	15	Wed	86°	348	12	360
August	16	Thr	78°	21	0	21
August	17	Fri	77°	29	2	31
August	18	Sat	77°	58	15	73
August	19	Sun	78	73	1	74
August	20	Mon	76°	14	0	14
August	21	Tue	77°	192	12	204
August	22	Wed	84°	302	2	304
August	23	Thr	91°	121	0	121
August	24	Fri	92°	219	11	230
August	25	Sat	92°	626	37	663
August	27	Mon	87°	63	0	63
August	28	Tue	85°	47	0	47
August	29	Wed	84°	103	0	103
August	30	Thr	96°	92	0	92
August	31	Fri	93°	240	101	341
September	2	Sun	81°	48	2	50
September	3	Mon	88°	485	12	497

Rank	All Days
1	777
2	663
3	639
4	612
5	608
6	597
7	576
8	543
9	541
10	497
11	497
12	493
13	492
14	481
15	466
16	465
17	440
18	431
19	424
20	421
21	406
22	394
23	391
24	390
25	384
26	380
27	380
28	374
29	365
30	360
31	348
32	344
33	341
34	331
35	326
36	320
37	318
38	309
39	304
40	301
41	291
42	290
43	275
44	274
45	267
46	265
47	252
48	230
49	224
50	222
51	205
52	204
53	192
54	184
55	181
56	174
57	173
58	163
59	162
60	157
61	156
62	146
63	133
64	132
65	129
66	121
67	111
68	110
69	104
70	103
71	99
72	92
73	74
74	73
75	66
76	63
77	50
78	47
79	42
80	42
81	31
82	25
83	21
84	14
85	10

Rank	Weekday
1	777
2	639
3	612
4	608
5	597
6	576
7	543
8	541
9	497
10	497
11	493
12	492
13	466
14	465
15	440
16	431
17	421
18	406
19	394
20	390
21	380
22	360
23	348
24	344
25	341
26	326
27	320
28	318
29	309
30	304
31	301
32	275
33	274
34	265
35	252
36	230
37	224
38	222
39	205
40	204
41	192
42	184
43	173
44	157
45	156
46	146
47	133
48	132
49	129
50	121
51	104
52	103
53	92
54	66
55	63
56	47
57	42
58	31
59	21
60	14
61	10

Weekdays	
Total	18203
Average	298

All Days	
Total	24108
Average	284

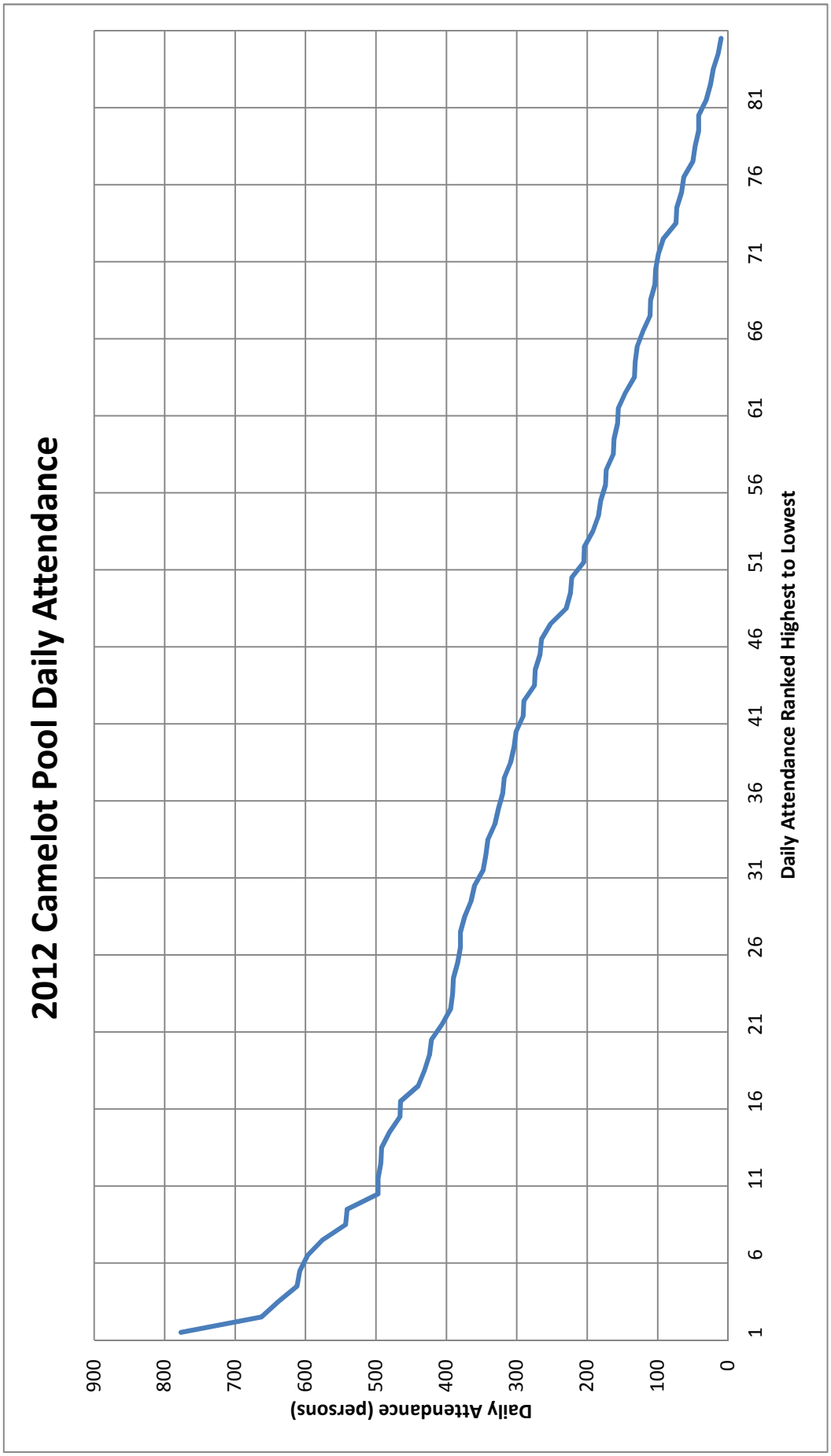
Rank	Saturday
1	663
2	384
3	380
4	374
5	290
6	267
7	181
8	174
9	163
10	111
11	73
12	42

Saturday	
Total	3102
Average	259

Rank	Sunday
1	481
2	424
3	391
4	365
5	331
6	291
7	162
8	110
9	99
10	74
11	50
12	25

Sunday	
Total	2803
Average	234

Days of 500 persons


2012 Camelot Pool Daily Attendance
Daily Attendance (persons)
900
800
700
600
500
400
300
200
100
0
1
6
11
16
21
26
31
36
41
46
51
56
61
66
71
76
81
Daily Attendance Ranked Highest to Lowest

Camelot Park Summer 2013
Parking Lot Count

Date	Temp	Pool Attendance	Center Lot 2:00 PM	Suffield	Dryden	Brookwood		Date	Temp	Pool Attendance	Center Lot 7:00 PM	Suffield	Dryden	Brookwood	Total
JUNE															0
20	85˚	539	37	15	0	0					19	5	0	2	41
21	86˚	153	5	1	0	0									1
22	84˚	81													0
23	89˚	392	42	14	12	0									26
24	86˚	0	5	3	2	0					19	4	1	4	33
25	87˚	151	22	7	6	1					15	6	4	1	40
26	81˚	84	32	9	9	2					32	9	9	7	77
27	90˚	412	30	6	15	0					22	8	12	2	65
28	83˚	409	29	16	1	4					18	15	8	0	62
29	71˚	0	15	7	2	1					9	9	1	3	32
30	76˚	169	0												0
July															0
1	74˚	1	2	1	1	0					4	2	0	1	9
2	68˚	2	36	12	8	0					38	19	5	0	82
3	73˚	3	33	19	2	0					29	12	0	1	63
4	83˚	4	27	20	4	1					36	7	4	0	72
5	85˚	5	30	17	6	0					20	15	4	2	64
6	84˚	6	24	18	3	1					24	9	2	2	59
7	89˚	7	28	19	7	1					31	8	1	0	67
8	87˚	8	36	21	1	0					27	7	7	0	63
9	86˚	9	32	17	4	2					23	7	0	1	54
10	87˚	10	31	11	7	1					29	8	5	0	61
11	80˚	11	37	15	4	0					28	12	0	0	59
12	83˚	12	32	19	5	0					30	11	4	0	69
13	83˚	13	31	20	3	0					27	7	6	1	64
14	87˚	14	17	7	9	1					24	17	3	2	63
15	89˚	15	22	17	2	2					30	8	2	0	61
16	93˚	16	39	23	9	4					38	22	9	2	107
17		17													0

Arlington Heights Park District

April 11, 2025

Mr. Dan Osoba
Planner I
Planning & Community Development Department
Village of Arlington Heights
33 South Arlington Heights Road
Arlington Heights, IL. 60005-1499

Re: Recreation Park Operational Plan for Preschool

Mr. Osoba,

The Arlington Heights Park District is providing the following statement to respond to the Pre-School Operations Plan letter request.

Operational Plan for Recreation Park Preschool Dropoff

The operational plan for Arlington Heights Park District Recreation Park Preschool outlines a streamlined drop-off and pick-up procedure for the school year program, designed to ensure safety, efficiency, and a smooth traffic flow. Parents are encouraged to drop off their children between 8:45 AM and 9:00 AM in the designated circle drive, and safely escort children into the building. Similarly, for pick-up between 12:00 Noon and 12:30 PM. With a capacity of 25-30 children, the District aims to maintain a smooth process each day. Communication with parents will be ongoing, ensuring updates and any adjustments are provided promptly. Two teachers will have parking spots within the street or facility parking, along with other programmatic staff for the facility.

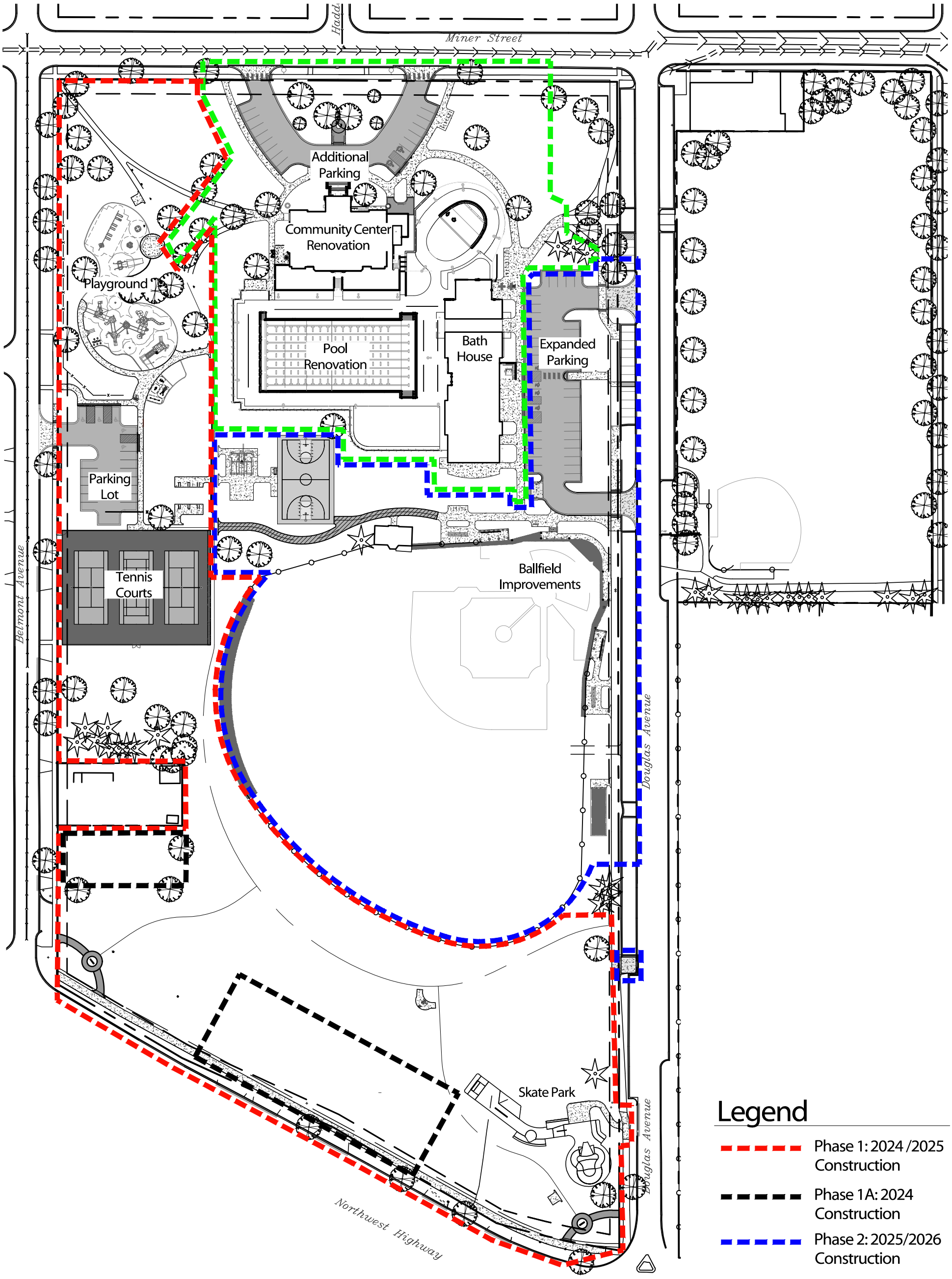
If you have any questions, please feel free to contact me at (847) 506-7145.

Sincerely,

John Kramer
Director of Parks and Planning

CC: FGMA, Jennifer Fritz

410 N. Arlington Heights Rd. | Arlington Heights, IL 60004 | Phone 847.577.3000 | Fax 847.577.3050 | WWW.AHPD.ORG



Legend

- Phase 1: 2024 /2025 Construction
- Phase 1A: 2024 Construction
- Phase 2: 2025/2026 Construction
- Phase 3: 2025/2026 Construction
- Park District Property

HITCHCOCK DESIGN GROUP creating better places

Master Plan Phasing Exhibit

Recreation Park

Arlington Heights, Illinois

NORTH

1" = 100'

0' 50' 100' 300'

ISSUE DATE: March 27, 2025

All drawings are preliminary and subject to change
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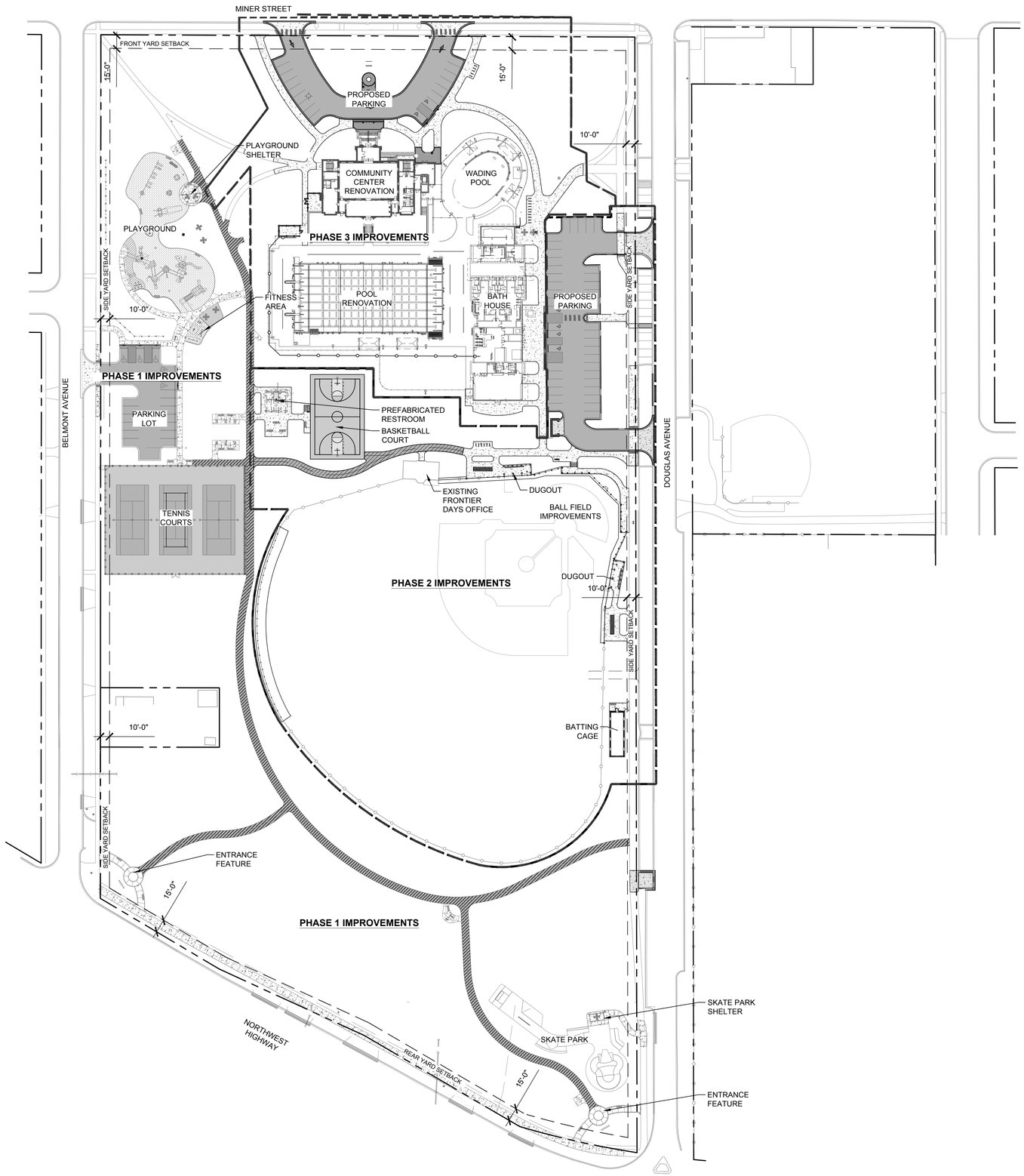
PREPARED FOR:

Arlington Heights Park District



BICYCLE PARKING

Amenity	Phase 1 Users	Phase 2 Users	Phase 3 Users
Playground	240		
Fitness	9		
Tennis	24		
Walking	10		
Skate Park	15		
Baseball Fields		60	
Basketball Court		15	
Shelter/Restroom		20	
Game Tables		6	
Pool			984
Bathhouse			170
Multi-Purpose Room			included with bathhouse
Community Building			260
Estimated Max Capacity	**298**	**101**	**1414**

	Phase 1	Phase 2	Phase 3	TOTAL
Bicycle Parking Required	5.96	2.02	28	36
Bicycle Parking Provided	14	12	28	54

VEHICULAR PARKING

		Proposed Parking			
	Existing Parking	Phase 1	Phase 2	Phase 3	Final
On-Street	147	147	142	142	142
Off-Street	57	18	42	17	77
Total	204	165	184	159	**219**

Required Parking **129**

1 space per 30% of building occupancy

total building occupancy = 430

HITCHCOCK DESIGN GROUP
creating better places

22 E. Chicago Avenue
Suite 200A
Naperville, IL 60540
T 630.961.1787
hitchcockdesigngroup.com

PREPARED FOR

Arlington Heights Park District

410 N Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT

Recreation Park

500 E. Miner Street
Arlington Heights, Illinois 60004

CONSULTANTS

Civil Engineer
Eriksson Engineering Associates, Ltd.
135 S. Jefferson St., Suite 135
Chicago, IL 60661
T 312.463.0551

Electrical Engineer
Nova Engineering, PC
2338 Cline Ave.
Schererville, Indiana 46375
T 219.865.3352

Issue for Permit
February 26, 2025

REVISIONS

No	Date	Issue
01	2025.03.27	Plan Commission Rev

CHECKED BY
ARH / MGM

DRAWN BY
MDM / CNO

SHEET TITLE

OVERALL SITE PLAN

SCALE IN FEET
1" = 60'

0' 30' 60' 180'

NORTH

SHEET NUMBER

L0.0

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J:\Projects\Naperville\Arlington Heights Park District\Recreation Park Phase II Final Design\06 Production\01 CAD\00 Current\L0.0 Overall Site Plan.dwg

VILLAGE OF ARLINGTON HEIGHTS APPLICABLE CODES:

1.	2018	INTERNATIONAL BUILDING CODE
2.	2018	INTERNATIONAL EXISTING BUILDING CODE (IEBC)
3.	2014	ILLINOIS PLUMBING CODE (77 ILL. ADM. CODE 890)
4.	2021	INTERNATIONAL ENERGY CONSERVATION CODE
5.	2018	ILLINOIS ACCESSIBILITY CODE (71 ILL. ADM. CODE 400)
6.	2018	INTERNATIONAL FUEL GAS CODE
7.	2018	INTERNATIONAL MECHANICAL CODE
8.	2018	INTERNATIONAL PROPERTY MAINTENANCE CODE
9.	2018	INTERNATIONAL FIRE CODE
10.	2017	NATIONAL ELECTRICAL CODE
11.	2018	INTERNATIONAL SWIMMING POOL AND SPA CODE
12.	2015	NFPA 101- LIFE SAFETY CODE

BUILDING AREAS:

FIRST FLOOR GROSS ENCLOSED AREA:	6,882 SF
EXISTING AREA TO BE RENOVATED	6,779 SF
NEW ADDITION AREA	103 SF
ENTRY FLOOR GROSS ENCLOSED AREA:	564 SF
NEW ADDITION AREA	564 SF
BASEMENT FLOOR GROSS ENCLOSED AREA:	6,997 SF
EXISTING AREA TO BE RENOVATED	6,779 SF
NEW ADDITION AREA	218 SF
TOTAL GROSS ENCLOSED AREA:	14,443 SF

CODE COMPLIANCE NOTES:

1. BUILDING USES - ASSEMBLY A-3, SINGLE OCCUPANCY

   BUILDING TYPE (TABLE 601) : 2B NEW ADDITION
   3B EXISTING BUILDING
   (3B, MORE RESTRICTIVE CONSTRUCTION TYPE USED FOR CODE ANALYSIS)

   FIRE PROTECTION SYSTEMS: AUTOMATIC SPRINKLER SYSTEM

2. HEIGHT CALCULATIONS
   (TABLE 504.3 ALLOWABLE BUILDING HEIGHT IN FEET ABOVE GRADE PLANE)

USE GROUP, CONSTRUCTION TYPE	A-3, TYPE 3B
ALLOWABLE HEIGHT = # STORIES / HEIGHT (FT)	3 STORIES / 75 FT
ACTUAL HEIGHT = # STORIES / HEIGHT (FT)	2 STORIES / 40'-2"

3. AREA CALCULATIONS

USE GROUP, CONSTRUCTION TYPE	A-3, TYPE 3B
ALLOWABLE TABULAR AREA (SF)	28,500
ACTUAL FLOOR AREA - TOTAL (SF)	
ENTRY LEVEL ADDITION (SF)	450
LEVEL 1 (SF)	6,890
BASEMENT (SF)	6,960

   506.1.3 BASEMENTS NEED NOT BE INCLUDED IN THE TOTAL ALLOWABLE FLOOR AREA IF THE BASEMENT DOES NOT EXCEED THE PERMITTED AREA FOR A ONE STORY ABOVE GRADE PLANE BUILDING

4. PORTABLE FIRE EXTINGISHES
   1. 1 PER 3,000 SF & 75 FT. MAX. TRAVEL (TABLE 906.3(1))
   2. ADDITIONAL REQUIRED LOCATIONS (REF. 906.1)

TAG	DESCRIPTION
FEC-1	FIRE EXTINGUISHER CABINET (SEMI-RECESSED)

FIRE-RESISTIVE REQUIREMENTS:

2B- NEW ADDITION
3B- EXISTING BUILDING

1. RATINGS FOR BUILDING ELEMENTS (IN HOURS):

   FIRE RESISTANCE RATING REQUIREMENTS FOR BUILING ELEMENTS (TABLE 601) :

	2B	3B
a. STRUCTURAL FRAME: (COLUMNS, GIRDERS, BEAMS, JOISTS, SPANDRELS AND BRACING)	0 HR	0 HR
b. EXTERIOR BEARING WALLS:	0 HR	2 HR
c. INTERIOR BEARING WALLS:	0 HR	0 HR
d. NON-BEARING WALLS AND PARTITIONS - EXTERIOR:	0 HR	0 HR
e. NON-BEARING WALLS AND PARTITIONS - INTERIOR:	0 HR	0 HR
f. FLOOR CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS:	0 HR	0 HR
g. ROOF CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS:	0 HR	0 HR
FIRE WALLS AND PARTY WALLS:	N/A	
FIRE SEPARATION ASSEMBLIES:		
a. EXIT (STAIR) ENCLOSURES	1 HR (Section 1023.2)	
b. SHAFT ENCLOSURES/ELEVATOR HOISTWAYS	1 HR (Section 713.4)	

   FIRE PARTITIONS:

   a. EXIT ACCESS CORRIDORS: 0 HR. (TABLE 1017.1)
   b. COMBUSTIBILITY (SECTIONS 602.2, 602.3, 602.4, 602.5, 603)
      1. EXTERIOR WALLS: NON-COMBUSTIBLE
      2. INTERIOR ELEMENTS: NON-COMBUSTIBLE
      3. ROOF: NON-COMBUSTIBLE

PLUMBING FIXTURE REQUIREMENTS (ILLINOIS PLUMBING CODE)						
TYPE OF BUILDING: ASSEMBLY 260 ANTICIPATED OCCUPANTS: 130 MALE & 130 FEMALE						
FIXTURE	REQUIRED		PROVIDED			
	MALE	FEMALE	MALE	FEMALE	UNISEX	
WATER CLOSETS	2	3			8	
URINAL	2		1			
LAVATORY	1	1			8	
DRINKING FOUNTAIN OR WATER COOLER	3 (1 HIGH-LOW FOR EACH SET OF MALE AND FEMALE RESTROOMS)					
SERVICE SINK	2 (1 SERVICE SINK PER FLOOR)					

CODE TAG LEGEND

ROOM TAGS

ROOM / A100 / 150 SF / 8 | 10 — ROOM NAME; ROOM NUMBER; ROOM OCCUPIABLE SQUARE FOOTAGE; ROOM OCCUPANCY LOAD - CALCULATED; ROOM OCCUPANCY LOAD - ACTUAL

DOOR TAG

A100 / 227 | 34" / 120 | 18" — DOOR NUMBER; EXITING CLEAR WIDTH PROVIDED (INCHES); EXITING WIDTH REQUIRED (INCHES); EXIT CAPACITY PROVIDED; EXIT CAPACITY REQUIRED

STAIR TAG

A100 / 400 | 60" / 227 | 34" — STAIR NUMBER; EXITING CLEAR WIDTH PROVIDED (INCHES); EXITING WIDTH REQUIRED (INCHES); EXIT CAPACITY PROVIDED; EXIT CAPACITY REQUIRED

PATH OF TRAVEL TAG

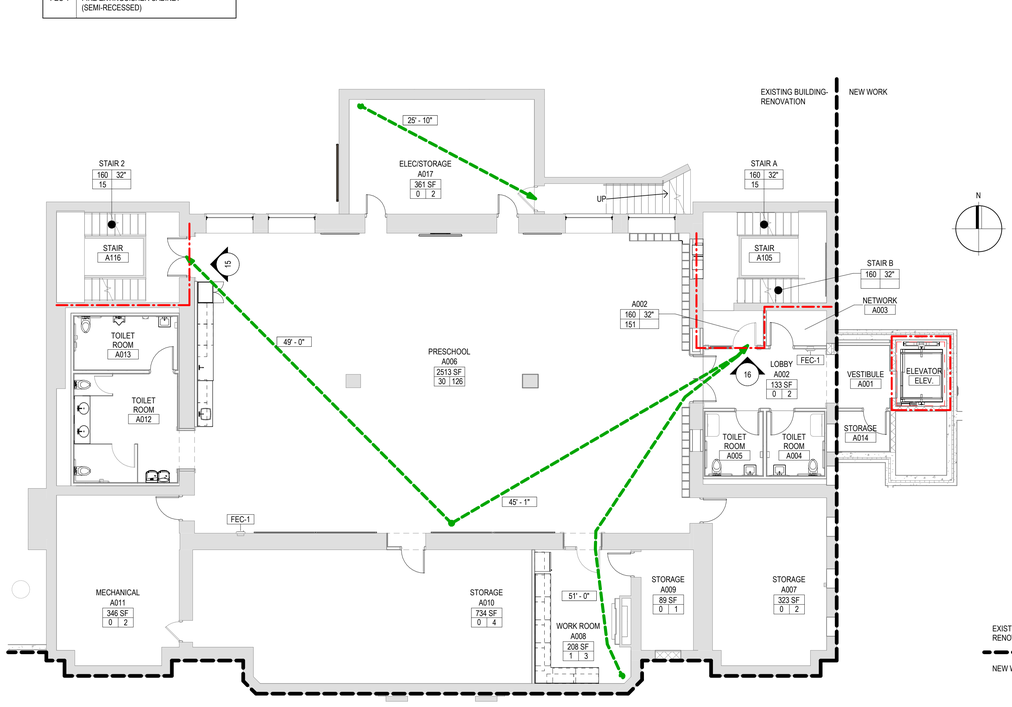
48' 6" — LENGTH OF PATH OF TRAVEL IN FEET AND INCHES

DIRECTION OF TRAVEL TAG

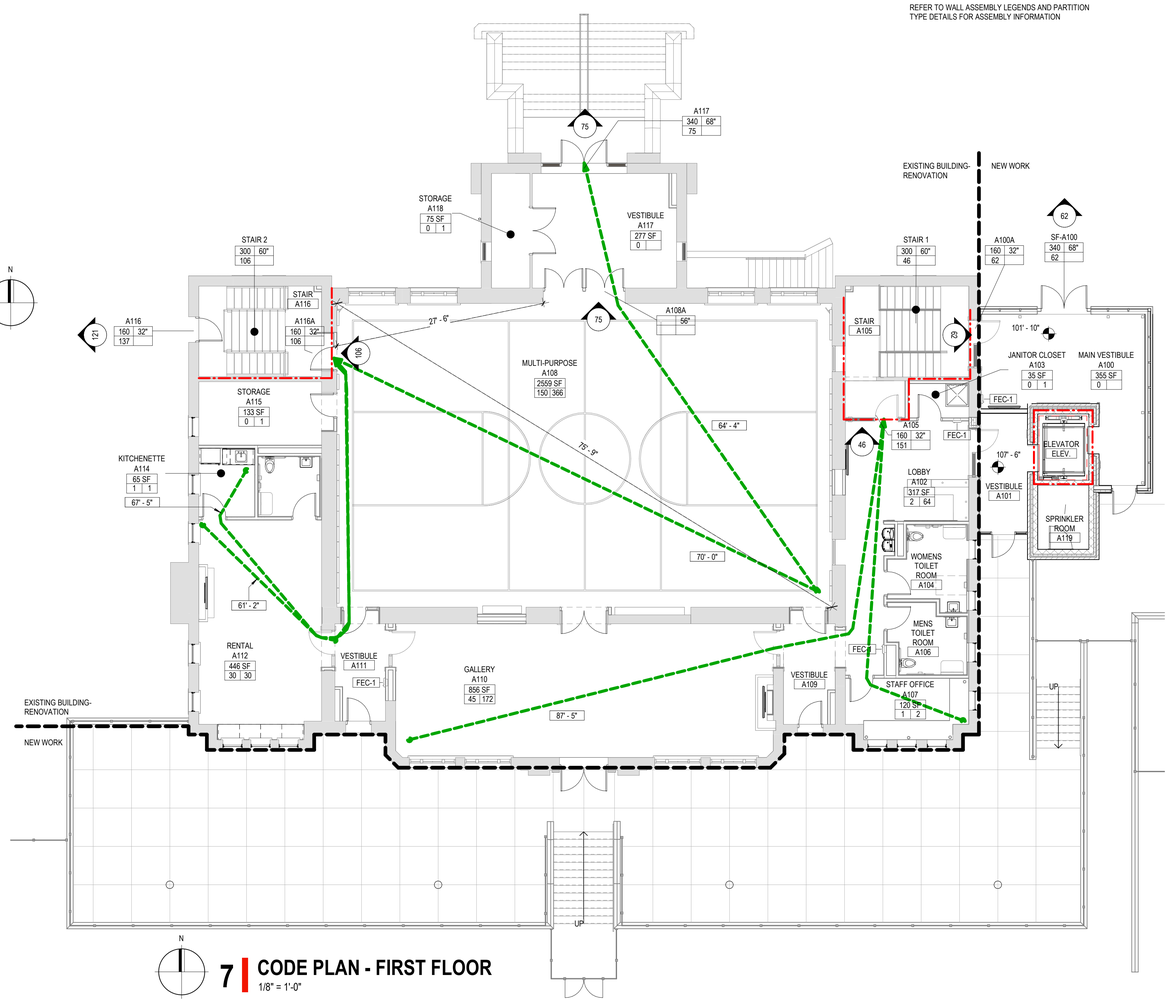
220 — INDICATES NUMBER OF PEOPLE TRAVELING IN DIRECTION SHOWN

OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	ROOM NET AREA (S.F.)	ROOM AREA REDUCTION (S.F.)	ROOM OCCUPIABLE NET AREA (S.F.)	ROOM OCCUPANCY			ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)
					OCCUPANCY TYPE	SF TYPE	SF PER PERSON		
Not Placed									
-	PIT	Not Placed			(none)				
BASEMENT									
A001	VESTIBULE	56 SF	0 SF	56	UNOCCUPIED SPACES	GROSS	0		0
A002	LOBBY	133 SF	0 SF	133	BUSINESS AREAS	GROSS	150	1	0
A003	NETWORK	36 SF	0 SF	36	ACCESSORY STORAGE	GROSS	300	1	0
A004	TOILET ROOM	63 SF	0 SF	63	UNOCCUPIED SPACES	GROSS	0		0
A005	TOILET ROOM	63 SF	0 SF	63	UNOCCUPIED SPACES	GROSS	0		0
A006	PRESCHOOL	2513 SF	0 SF	2513	EDUCATIONAL - CLASSROOM AREA	NET	20	126	30
A007	STORAGE	323 SF	0 SF	323	ACCESSORY STORAGE	GROSS	300	2	0
A008	WORK ROOM	208 SF	0 SF	208	BUSINESS AREAS	GROSS	150	2	1
A009	STORAGE	89 SF	0 SF	89	ACCESSORY STORAGE	GROSS	300	1	0
A010	STORAGE	734 SF	0 SF	734	BUSINESS AREAS	GROSS	150	5	0
A011	MECHANICAL	346 SF	0 SF	346	ACCESSORY STORAGE	GROSS	300	2	0
A012	TOILET ROOM	194 SF	0 SF	194	UNOCCUPIED SPACES	GROSS	0		0
A013	TOILET ROOM	94 SF	0 SF	94	UNOCCUPIED SPACES	GROSS	0		0
A014	STORAGE	36 SF			UNOCCUPIED SPACES	GROSS	0		0
A017	ELEC/STORAGE	361 SF	0 SF	361	ACCESSORY STORAGE	GROSS	300	2	0
A105	STAIR	184 SF	0 SF	184	UNOCCUPIED SPACES	GROSS	0		0
A105	STAIR VESTIBULE	36 SF			UNOCCUPIED SPACES	GROSS	0		0
A116	STAIR	182 SF	0 SF	182	UNOCCUPIED SPACES	GROSS	0		0
A120	PUMP PIT	56 SF			(none)				
ELEV.	ELEVATOR	58 SF	0 SF	58	UNOCCUPIED SPACES	GROSS	0		0
EXISTING ENTRY GRADE									
A119	SPRINKLER ROOM	56 SF	0 SF	56	ACCESSORY STORAGE	GROSS	300	1	0
LEVEL 0.5									
A100	MAIN VESTIBULE	355 SF	0 SF	355	UNOCCUPIED SPACES	GROSS	0		0
LEVEL 1									
A101	VESTIBULE	99 SF	0 SF	99	UNOCCUPIED SPACES	GROSS	0		0
A102	LOBBY	317 SF	0 SF	317	BUSINESS AREAS	GROSS	150	3	2
A103	JANITOR CLOSET	35 SF	0 SF	35	ACCESSORY STORAGE	GROSS	300	1	0
A104	WOMENS TOILET ROOM	95 SF	0 SF	95	UNOCCUPIED SPACES	GROSS	0		0
A105	STAIR VESTIBULE	38 SF			UNOCCUPIED SPACES	GROSS	0		0
A106	MENS TOILET ROOM	84 SF	0 SF	84	UNOCCUPIED SPACES	GROSS	0		0
A107	STAFF OFFICE	120 SF	0 SF	120	BUSINESS AREAS	GROSS	150	1	1
A108	MULTI-PURPOSE	2559 SF	0 SF	2559	ASSEMBLY - WITHOUT FIXED SEATING - CONCENTRATED (CHAIRS ONLY)	NET	7	366	150
A109	VESTIBULE	86 SF	0 SF	86	UNOCCUPIED SPACES	GROSS	0		0
A110	GALLERY	856 SF	0 SF	856	ASSEMBLY - WITHOUT FIXED SEATING - STANDING SPACE	NET	5	172	45
A111	VESTIBULE	82 SF	0 SF	82	UNOCCUPIED SPACES	GROSS	0		0
A112	RENTAL	446 SF	0 SF	446	ASSEMBLY - WITHOUT FIXED SEATING - UNCONCENTRATED (TABLES & CHAIRS)	NET	15	30	30
A113	TOILET	62 SF			UNOCCUPIED SPACES	GROSS	0		0
A114	KITCHENETTE	65 SF	0 SF	65	BUSINESS AREAS	GROSS	150	1	1
A115	STORAGE	133 SF	0 SF	133	ACCESSORY STORAGE	GROSS	300	1	0
A117	VESTIBULE	277 SF	0 SF	277	UNOCCUPIED SPACES	GROSS	0		0
A118	STORAGE	75 SF	0 SF	75	ACCESSORY STORAGE	GROSS	300	1	0
A119	SPRINKLER ROOM	56 SF			(none)				
NUMBER OF ROOMS: 41								719	260



6 CODE PLAN - BASEMENT FLOOR
1/8" = 1'-0"



7 CODE PLAN - FIRST FLOOR
1/8" = 1'-0"

GENERAL CODE COMPLIANCE NOTES

1. PROVIDE FIRE WALLS, FIRE AND SMOKE PARTITIONS AT LOCATIONS INDICATED ON THESE G-Series DRAWINGS. PROVIDE CONSTRUCTION IN ACCORDANCE WITH UL-TEST NUMBERS FOR RATINGS INDICATED:

   UNLESS OTHERWISE NOTED PROVIDE THE FOLLOWING UL-TEST DESIGNS:
   2HR RATED CMU: UL-U905; UL-U906;
   3HR RATED CMU: UL-U904;
   1HR RATED GYPSUM BOARD: UL-U419; UL-U448;
   1-1/2HR RATED GYPSUM BOARD: UL-U449
   2HR RATED GYPSUM BOARD: UL-U411; UL-U412; UL-U419;
   3HR RATED GYPSUM BOARD: UL-U419;UL-U435;
   1HR RATED SHAFTWALL: UL-U469;
   2HR RATED SHAFTWALL: UL-U-467

2. FIRE RATED WALLS AND PARTITIONS SHALL BE CONTINUOUS, WITHOUT GAPS IN HORIZONTAL AND VERTICAL DIRECTIONS. SEAL ALL PENETRATIONS ACCORDING TO SPECIFIED OR SELECTED UL TESTS.

3. IN ADDITION TO SIGNS REQUIRED BY THE SPECIFICATIONS FOR EACH PENETRATION, PROVIDE STENCILED SIGNS AT ALL ACCESSIBLE CONCEALED FLOOR, CEILING OR ATTIC SPACE WHICH INCORPORATES THE WORDS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS". PROVIDE AT LEAST ONE OR MORE SIGNS ON BOTH SIDES OF EACH WALL SEGMENT SPACED AT LEAST 15' APART. LETTERING SHALL BE AT LEAST 2" IN HEIGHT.

4. BOTTOM FLANGE PROTECTION. PROVIDE INTUMESCENT COATING FIRE PROTECTION AT THE BOTTOM FLANGE OF LINTELS, SHELF ANGLES AND PLATES, IN WALLS THAT ARE PART OF THE PRIMARY STRUCTURAL FRAME, WHICH SPAN MORE THAN 6 FEET AND WHICH ARE EXPOSED TO VIEW. ALL OTHER LINTEL SURFACES IN WALL THAT ARE PART OF THE PRIMARY STRUCTURAL FRAME, SPAN MORE THAN 6 FEET BUT WHICH ARE NOT EXPOSED TO VIEW AND NOT ENCASED BY CMU OR CONCRETE, MAY BE FIRE PROOFED WITH SPRAY FIREPROOFING OR INTUMESCENT COATINGS.

5. STRUCTURAL FRAME SUPPORTING FIRE RATED WALLS: ALL STRUCTURAL COMPONENTS, INCLUDING COLUMNS, GIRDERS, BEAMS, JOISTS AND DECKS, SUPPORTING FIRE RATED SHAFT CONSTRUCTION SHALL BE FIRE RATED TO THE SAME LEVEL OF PROTECTION OF THE SHAFT. PROTECTION OF INDIVIDUAL BEAMS SHALL EXTEND TO THE ENTIRE SPAN OF THE STRUCTURE AND TO COLUMNS ALL THE WAY DOWN TO THE GROUND.

FIRE RESISTANCE LEGEND

WALLS / PARTITIONS

1-HR FIRE SEPARATION ASSEMBLY

REFER TO WALL ASSEMBLY LEGENDS AND PARTITION TYPE DETAILS FOR ASSEMBLY INFORMATION

fgma
FGMARCHITECTS
FGM Architects Inc.
1 Westbrook Corporate Center
Suite 1000
Westchester, Illinois 60154
630.574.8300 OFFICE
630.574.7070 FAX
ILLINOIS PROFESSIONAL DESIGN FIRM #184-000350

CIVIL
ERIKSSON ENGINEERING ASSOCIATES, LTD
145 COMMERCE DRIVE, SUITE A
GRAYSLAKE, ILLINOIS 60030
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LANDSCAPE
HITCHCOCK DESIGN GROUP
22 E. CHICAGO AVENUE, SUITE 200A
NAPERVILLE, ILLINOIS 60540
630.961.1787

STRUCTURAL
MCCLUSKEY ENGINEERING CORPORATION
1887 HIGH GROVE LANE
NAPERVILLE, ILLINOIS 60540
630.717.5399

M.E.P.
BERG ENGINEERING CONSULTANTS, LTD.
801 WEST WISE ROAD
SCHAUMBURG, ILLINOIS 60193
847.352.4500

AQUATIC
COUNSILMAN-HUNSAKER & ASSOCIATES, INC
12851 MANCHESTER ROAD, SUITE 120
ST. LOUIS, MISSOURI 63131
314.894.1245

FOOD SERVICE
EDGE ASSOCIATES, INC.
106 W. WILSON STREET, SUITE 101
BATAVIA, ILLINOIS 60510
815.962.4422

ISSUANCE		
NO	DATE	DESCRIPTION
	02/24/2025	PLAN COMMISSION
	03/27/2025	PLAN COMMISSION REV 1

RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

PLAN COMMISSION

CODE COMPLIANCE PLANS

SHEET NO.
G1.1A

JOB NO. 24-4036.01

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3/27/2025 9:43:50 AM
Autodesk Docs://AHPD Recreation Park/24-4036.01_AHPD Rec Park_Existing Community Bldg_Central_2024.rvt
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VILLAGE OF ARLINGTON HEIGHTS APPLICABLE CODES:

1. 2018 INTERNATIONAL BUILDING CODE
2. 2014 ILLINOIS PLUMBING CODE (77 ILL. ADM. CODE 890)
3. 2021 INTERNATIONAL ENERGY CONSERVATION CODE
4. 2018 ILLINOIS ACCESSIBILITY CODE (71 ILL. ADM. CODE 400)
5. 2018 INTERNATIONAL FUEL GAS CODE
6. 2018 INTERNATIONAL MECHANICAL CODE
7. 2018 INTERNATIONAL PROPERTY MAINTENANCE CODE
8. 2018 INTERNATIONAL FIRE CODE
9. 2017 NATIONAL ELECTRICAL CODE
10. 2018 INTERNATIONAL SWIMMING POOL AND SPA CODE
11. 2015 NFPA 101- LIFE SAFETY CODE

BUILDING AREAS:

TOTAL GROSS ENCLOSED AREA: 9,782 SF

CODE COMPLIANCE NOTES:

1. BUILDING USES : ASSEMBLY A-3
   PRINCIPAL USE: LOCKER ROOM

   BUILDING TYPE : 2B (TABLE 601)
   FIRE PROTECTION SYSTEMS: AUTOMATIC SPRINKLER SYSTEM
   OCCUPANCY CLASSIFICATIONS: (SECTIONS 302-312, 408)
   1. ACCESSORY OCCUPANCIES (SECTION 508.3.1): N/A
   2. INCIDENTAL USE AREAS (TABLE 508.2): N/A
   3. MIXED OCCUPANCY AND FIRE AREA SEPARATIONS (TABLE 508.4), FOR SPRINKLERED BUILDING:
      a. SINGLE OCCUPANCY: ASSEMBLY A-3

2. HEIGHT CALCULATIONS

USE GROUP, CONSTRUCTION TYPE	A-3, TYPE 2B
ALLOWABLE HEIGHT = # STORIES / HEIGHT (FT)	3 STORIES / 75'
ACTUAL HEIGHT = # STORIES/HEIGHT (FT)	1 STORY / 19'-3"

3. AREA CALCULATIONS

USE GROUP	A-3, TYPE 2B
ALLOWABLE TABULAR AREA (SF)	38,000
ACTUAL FLOOR AREA - TOTAL (SF)	10,420

4. FIRE-RESISTANCE LEGEND:
   1-HR. FIRE SEPARATION ASSEMBLY

5. OCCUPANCY LEGEND:
   OCCUPANT LOAD: CALCULATED BY ROOM SQUARE FOOTAGE (IBC 2006 TABLE 1004.1.1) OR ACTUAL OCCUPANT LOAD ("0" INDICATES THAT THE ACTUAL OCCUPANT WAS USED)



6. EXITING LEGEND:



FIRE-RESISTIVE REQUIREMENTS:

FOR TYPE 2B CONSTRUCTION

RATINGS FOR BUILDING ELEMENTS (IN HOURS):

FIRE RESISTANCE RATING REQUIREMENTS FOR BUILING ELEMENTS (TABLE 601) :

1. a. STRUCTURAL FRAME: 0 HR
   (COLUMNS, GIRDERS, BEAMS, JOISTS, SPANDRELS AND BRACING)
   b. EXTERIOR BEARING WALLS: N/A
   c. INTERIOR BEARING WALLS: 0 HR
   d. NON-BEARING WALLS AND PARTITIONS - EXTERIOR: 0 HR
   e. NON-BEARING WALLS AND PARTITIONS - INTERIOR: 0 HR
   f. FLOOR CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR
   g. ROOF CONSTRUCTION, INCLUDING SUPPORTING BEAMS AND JOISTS: 0 HR

   FIRE WALLS AND PARTY WALLS: N/A

   FIRE SEPARATION ASSEMBLIES:
   a. EXIT (STAIR) ENCLOSURES — N/A, refer to Section 707.2 (Shaft Opening Protected by Draft Curtain and Closely Spaced Sprinkler Heads)
   b. SHAFT ENCLOSURES/ELEVATOR HOISTWAYS — 1 hr. (Section 708)
   c. MIXED USE/FIRE SEPARATION ASSEMBLIES — N/A
   d. OTHER SEPARAION ASSEMBLIES — N/A
   e. SHAFTS — N/A

   FIRE PARTITIONS:
   a. EXIT ACCESS CORRIDORS: 0 HR. (TABLE 1017.1)
   b. COMBUSTIBILITY (SECTIONS 602.2, 602.3, 602.4, 602.5, 603)
      1. EXTERIOR WALLS: NON-COMBUSTIBLE
      2. INTERIOR ELEMENTS: NON-COMBUSTIBLE
      3. ROOF: NON-COMBUSTIBLE

2. OTHER REQUIREMENTS: INCIDENTAL USE AREAS (TABLE 508.2) / (TABLE 715.4):

FIRE RESISTANCE LEGEND

WALLS / PARTITIONS

1-HR FIRE SEPARATION ASSEMBLY

REFER TO WALL ASSEMBLY LEGENDS AND PARTITION TYPE DETAILS FOR ASSEMBLY INFORMATION

DOOR TAG



* NOTE: EXIT CAPACITY: DOORS: 0.15 IN / PERSON
STAIRS: NO EGRESS STAIR IN PROJECT

7. MAXIMUM TRAVEL DISTANCE.

DISTANCE TO EXIT (TABLE 1016.1) : BUSINESS B: MAX. 300 FEET
INSTITUTIONAL I-3: MAX. 200 FEET
STORAGE S-2: MAX. 250 FEET
HIGH HAZARD H-3: MAX. 150 FEET

COMMON PATH OF TRAVEL: 100 FEET (25 FEET IN H-3)

MIN. # OF EXITS FOR OCCUPANT LOAD:

TABLE 1019.1	
OCCUPANT LOAD (PER STORY)	MIN. NO. OF EXITS (PER STORY)
1 - 500	2
500 - 1000	3
MORE THAN 1000	4

DEAD END: MAX. 50 FEET (SECTION 1017.3)

8. F.E.C. FIRE EXTINGUISHER CABINET (1 PER 3,000 SF & 75 FT. MAX. TRAVEL)
   RECESSED - U.N.O.

   F.E. SURFACE-MOUNTED FIRE EXTINGUISHER (SECTION 906)

   S.P.V.C. STAND PIPE VALVE CABINET - STAGE ONLY (SECTION 410.7) (SECTION 905)

BATHER LOAD & PLUMBING REQUIREMENTS

BATHER LOAD

LAP POOL	647
WADING POOL	88
POOL DECK	249
TOTAL:	**984**

PER ILLINOIS DEPARTMENT OF PUBLIC HEALTH CODE, SECTION 820, TABLE "E": SHOWER, LAVATORY, AND TOILET FIXTURES. BATHHOUSE IS SIZED FOR CODE CATEGORY 501-1000 BATHERS.

BATHER LOAD PLUMBING FIXTURE REQUIREMENTS

	MALE				FEMALE		
BATHER LOAD	TOILETS	URINALS	LAVATORIES	SHOWERS	TOILETS	LAVATORIES	SHOWERS
501-1000	3	3	2	6	6	2	6

PLUMBING FIXTURES PROVIDED							
	MALE				FAMILY CHANGING - MALE		
TOILETS	URINALS	LAVATORIES	SHOWERS		TOILETS	LAVATORIES	SHOWERS
1	3	2	4		2	2	2
	FEMALE				FAMILY CHANGING - FEMALE		
TOILETS	-	LAVATORIES	SHOWERS		TOILETS	LAVATORIES	SHOWERS
4	-	2	4		2	2	2

TOTAL PLUMBING FIXTURES PROVIDED			
TOTAL - MALE			
TOILETS	URINALS	LAVATORIES	SHOWERS
3	3	4	6
TOTAL - FEMALE			
TOILETS	-	LAVATORIES	SHOWERS
6	-	4	6

OCCUPANCY SCHEDULE

ROOM NO.	ROOM NAME	ROOM NET AREA (S.F.)	ROOM OCCUPANCY — OCCUPANCY TYPE	SF TYPE	SF PER PERSON	ROOM OCCUPANT LOAD (CALCULATED)	ROOM OCCUPANT LOAD (ACTUAL)
B100	ADMISSION	178 SF	BUSINESS AREAS	GROSS	150	2	2
B101	COUNTING ROOM	49 SF	BUSINESS AREAS	GROSS	150	1	0
B102	NETWORK	55 SF	UNOCCUPIED SPACES	GROSS	0		0
B103	CONCESSIONS	729 SF	MERCANTILE	GROSS	60	13	5
B104	JC	40 SF	UNOCCUPIED SPACES	GROSS	0		0
B105	POOL MANAGER	198 SF	BUSINESS AREAS	GROSS	150	2	2
B106	GUARD	355 SF	LOCKER ROOMS	GROSS	50	8	8
B107	FIRST AID	74 SF	BUSINESS AREAS	GROSS	150	1	0
B108	WOMEN'S FAMILY CHANGING	142 SF	LOCKER ROOMS	GROSS	50	3	3
B109	WOMEN'S FAMILY CHANGING	143 SF	LOCKER ROOMS	GROSS	50	3	3
B110	MEN'S FAMILY CHANGING	143 SF	LOCKER ROOMS	GROSS	50	3	3
B111	MEN'S FAMILY CHANGING	142 SF	LOCKER ROOMS	GROSS	50	3	3
B112	WOMEN'S LOCKER ROOM	867 SF	LOCKER ROOMS	GROSS	50	18	18
B113	MEN'S LOCKER ROOM	703 SF	LOCKER ROOMS	GROSS	50	15	14
B114	CORRIDOR	177 SF	LOCKER ROOMS	GROSS	50	4	4
B115	JC / STOR. / CHASE	155 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
B117	POOL STORAGE	78 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
B118	SPRINKLER RM	36 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
B119	PH BUFFER	59 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
B120	SANITIZER RM	99 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
B121	BALL FIELD MAINTENACE	417 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	2	0
B122	POOL MECH	1334 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	5	0
B123	ELECTRICAL	26 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
B124	ELECTRICAL	65 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
B125	MULTIPURPOSE	1539 SF	ASSEMBLY - WITHOUT FIXED SEATING - UNCONCENTRATED (TABLES & CHAIRS)	NET	15	103	103
B126	STAFF OFFICE	97 SF	BUSINESS AREAS	GROSS	150	1	1
B127	CORRIDOR	36 SF	UNOCCUPIED SPACES	GROSS	0		0
B128	TOILET	79 SF	UNOCCUPIED SPACES	GROSS	0		0
B129	TOILET	79 SF	UNOCCUPIED SPACES	GROSS	0		0
B130	JC	21 SF	UNOCCUPIED SPACES	GROSS	0		0
B131	KITCHENETTE	99 SF	BUSINESS AREAS	GROSS	150	1	1
B132	STORAGE	192 SF	ACCESSORY STORAGE AREAS, MECHANICAL EQUIPMENT ROOM	GROSS	300	1	0
NUMBER OF ROOMS: 32						196	170

GENERAL CODE COMPLIANCE NOTES

1. PROVIDE FIRE WALLS, FIRE AND SMOKE PARTITIONS AT LOCATIONS INDICATED ON THESE G-Series DRAWINGS. PROVIDE CONSTRUCTION IN ACCORDANCE WITH UL-TEST NUMBERS FOR RATINGS INDICATED.

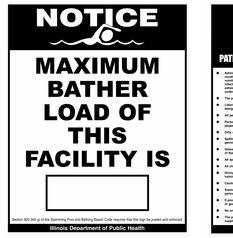
   UNLESS OTHERWISE NOTED PROVIDE THE FOLLOWING UL-TEST DESIGNS:
   2HR RATED CMU: UL-U905; UL-U906;
   3HR RATED CMU: UL-U904;
   1HR RATED GYPSUM BOARD: UL-U419; UL-U448;
   1-1/2HR RATED GYPSUM BOARD: UL-U449
   2HR RATED GYPSUM BOARD: UL-U411; UL-U412; UL-U419;
   3HR RATED GYPSUM BOARD: UL-U419;UL-U435;
   1HR RATED SHAFTWALL: UL-U469;
   2HR RATED SHAFTWALL: UL-U467

2. FIRE RATED WALLS AND PARTITIONS SHALL BE CONTINUOUS, WITHOUT GAPS IN HORIZONTAL AND VERTICAL DIRECTIONS. SEAL ALL PENETRATIONS ACCORDING TO SPECIFIED OR SELECTED UL TESTS.

3. IN ADDITION TO SIGNS REQUIRED BY THE SPECIFICATIONS FOR EACH PENETRATION, PROVIDE STENCILLED SIGNS AT ALL ACCESSIBLE CONCEALED FLOOR, CEILING OR ATTIC SPACE WHICH INCORPORATES THE WORDS: "FIRE AND/OR SMOKE BARRIER - PROTECT ALL OPENINGS". PROVIDE AT LEASTE ONE OR MORE SIGNS ON BOTH SIDES OF EACH WALL SEGMENT SPACED AT LEAST 15' APART. LETTERING SHALL BE AT LEAST 2" IN HEIGHT.

4. BOTTOM FLANGE PROTECTION. PROVIDE INTUMESCENT COATING FIRE PROTECTION AT THE BOTTOM FLANGE OF LINTELS, SHELF ANGLES AND PLATES, IN WALLS THAT ARE PART OF THE PRIMARY STRUCTURAL FRAME, WHICH SPAN MORE THAN 6 FEET AND WHICH ARE EXPOSED TO VIEW. ALL OTHER LINTEL SURFACES IN WALL THAT ARE PART OF THE PRIMARY STRUCTURAL FRAME, SPAN MORE THAN 6 FEET BUT WHICH ARE NOT EXPOSED TO VIEW AND NOT ENCASED BY CMU OR CONCRETE, MAY BE FIRE PROOFED WITH SPRAY FIREPROOFING OR INTUMESCENT COATINGS.

5. STRUCTURAL FRAME SUPPORTING FIRE RATED WALLS: ALL STRUCTURAL COMPONENTS, INCLUDING COLUMNS, GIRDERS, BEAMS, JOISTS AND DECKS, SUPPORTING FIRE RATED SHAFT CONSTRUCTION SHALL BE FIRE RATED TO THE SAME LEVEL OF PROTECTION OF THE SHAFT. PROTECTION OF INDIVIDUAL BEAMS SHALL EXTEND TO THE ENTIRE SPAN OF THE STRUCTURE AND TO COLUMNS ALL THE WAY DOWN TO THE GROUND.





1 CODE PLAN - FIRST FLOOR
1/8" = 1'-0"

2 REQUIRED POOL SIGNAGE
6" = 1'-0"

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NO	DATE	DESCRIPTION
	ISSUANCE	
	02/24/2025	PLAN COMMISSION
	03/27/2025	PLAN COMMISSION REV 1

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004
PLAN COMMISSION

CODE COMPLIANCE PLAN- BATHHOUSE

SHEET NO.
G1.1B

JOB NO. 24-4036.01
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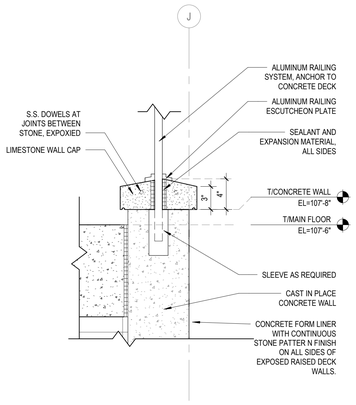
SITE PLAN LEGEND

- NEW POLE MOUNTED LED SITE LIGHT FIXTURE. SEE ELECTRICAL DRAWINGS.
- AREA DRAIN - SEE CIVIL SERIES FOR ADDITIONAL INFORMATION
- LINEAR DECK DRAIN - SEE DETAIL ON A0.4 AND CIVIL SERIES FOR ADDITIONAL INFORMATION
- NEW LAWN AREA. SEE LANDSCAPE SERIES FOR ADDITIONAL INFORMATION.
- NEW CONCRETE POOL DECK WITH ANTI-SLIP LIGHT BROOM FINISH AND SLOPED TO DRAIN AT A MINIMUM SLOPE OF 1" PER 10' AND A MAXIMUM SLOPE OF 2.4" PER 10' (WITH A MAXIMUM 15' LENGTH)
- NEW 3'-6" HIGH ALUMINUM INTERIOR FENCE. SEE DETAIL ON SHEET A0.4 FOR ADDITIONAL INFORMATION.
- NEW 8' HIGH ALUMINUM PERIMETER FENCE. SEE SPECIFICATIONS AND DETAILS ON A0.4 FOR ADDITIONAL INFORMATION.
- NEW 8' HIGH CHAIN LINK PERIMETER FENCE. SEE SPECIFICATIONS AND DETAILS ON A0.4 FOR ADDITIONAL INFORMATION.

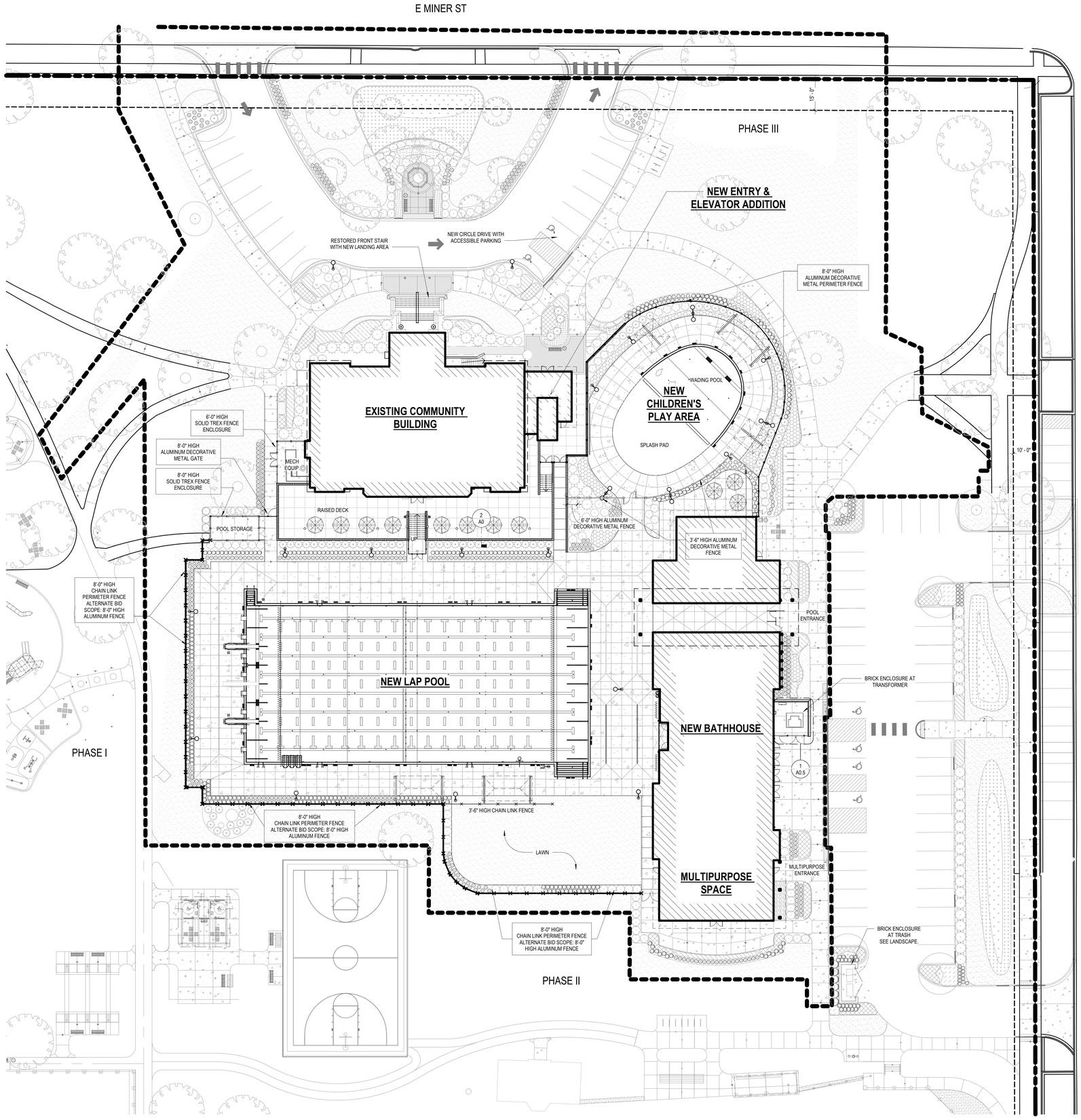
  ALTERNATE: NEW 8'-0" HIGH ALUMINUM PERIMETER FENCE.
- NEW 3'-6" HIGH CHAIN LINK INTERIOR FENCE. SEE SPECIFICATIONS AND DETAILS ON A0.4 FOR ADDITIONAL INFORMATION.

  ALTERNATE: NEW 3'-6" HIGH ALUMINUM INTERIOR FENCE

- PROJECT LIMIT LINE **(PHASE III)**
- SETBACK LINE
- PROPERTY LINE



2 RAILING DETAIL
1 1/2" = 1'-0"



1 ARCHITECTURAL SITE PLAN
1" = 20'-0"

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ISSUANCE

NO	DATE	DESCRIPTION

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE

ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR IDPH

PROPOSED SITE PLAN

SHEET NO. **A0**

JOB NO. 24-4036.01

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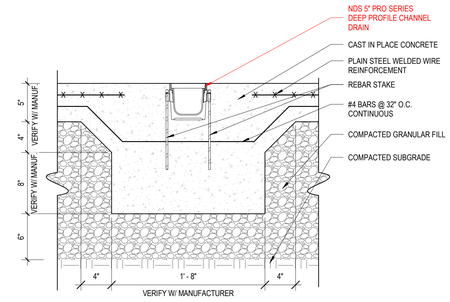
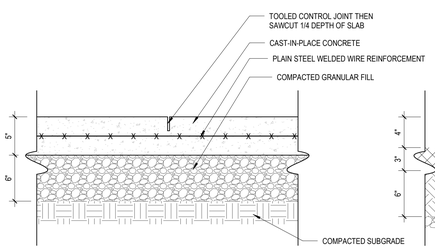
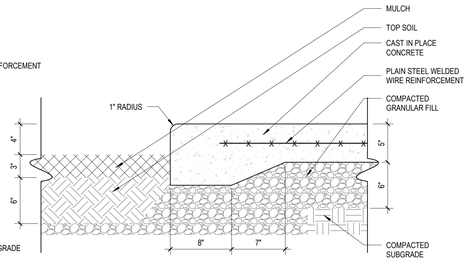


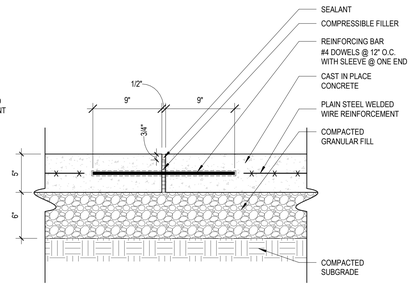
14 DECK DRAIN DETAIL
1 1/2" = 1'-0"



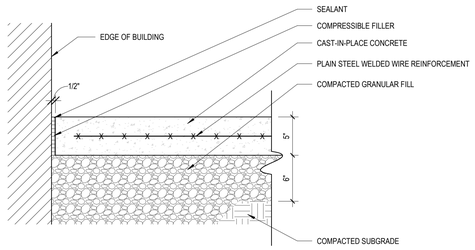
10 DETAIL @ DECK CONTROL JOINT
1 1/2" = 1'-0"



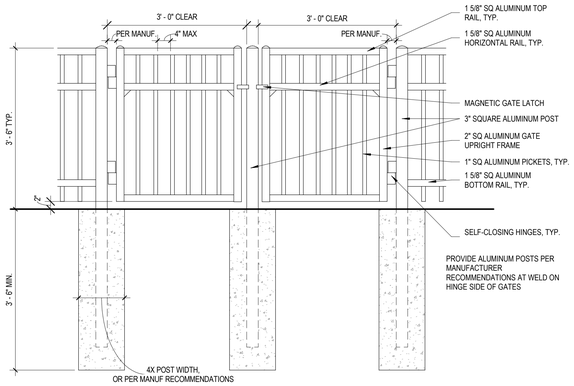
9 DECK EDGE @ PLANTING AREA
1 1/2" = 1'-0"



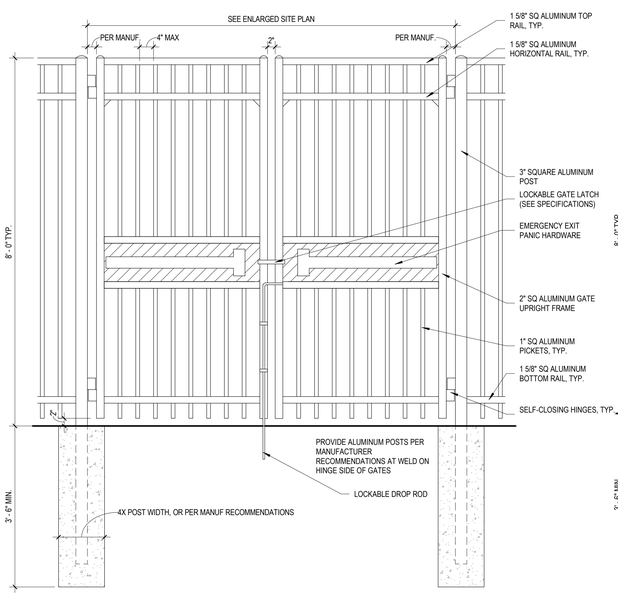
6 DECK EXPANSION JOINT DETAIL
1 1/2" = 1'-0"



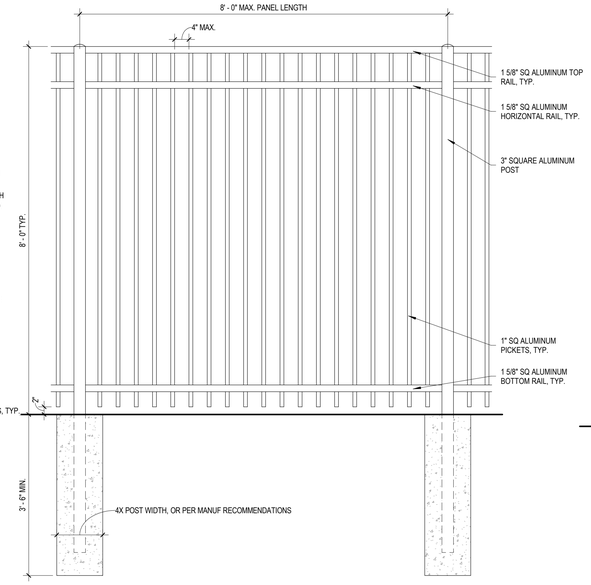
3 DETAIL @ EDGE OF BUILDING
1 1/2" = 1'-0"



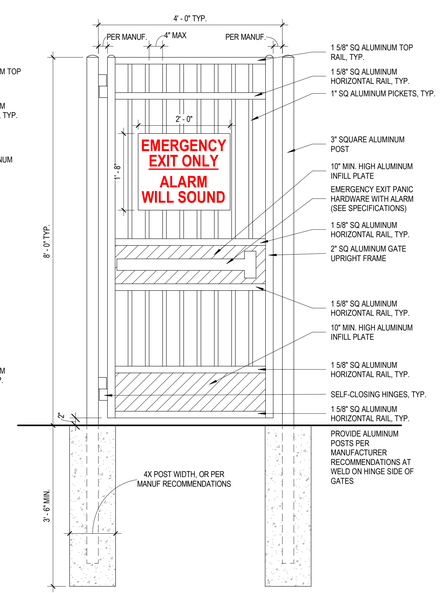
13 INTERIOR GATE DETAIL
3/4" = 1'-0"



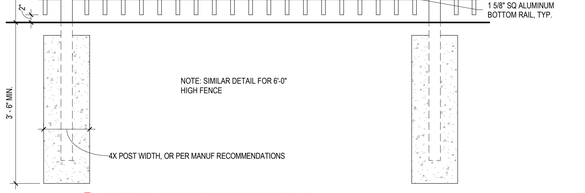
8 PERIMETER GATE DETAIL
3/4" = 1'-0"



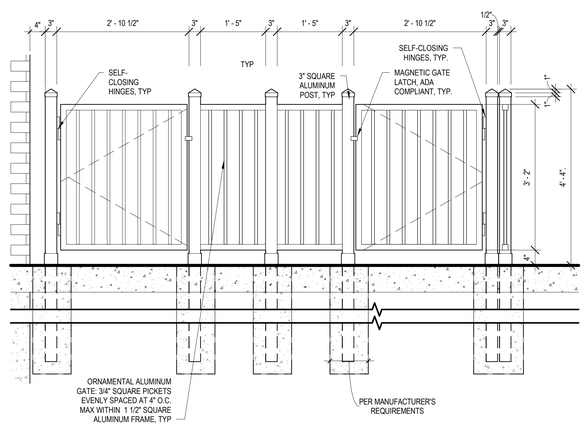
5 PERIMETER FENCE DETAIL
3/4" = 1'-0"



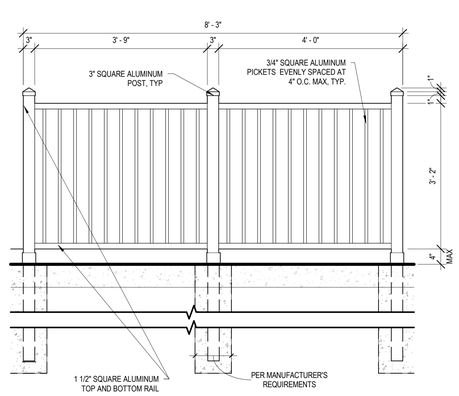
2 PERIIMETER GATE DETAIL
3/4" = 1'-0"



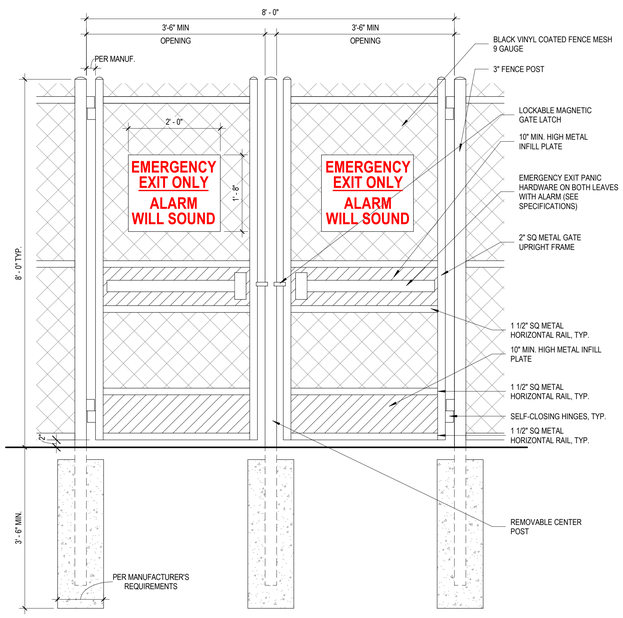
12 INTERIOR FENCE DETAIL
3/4" = 1'-0"



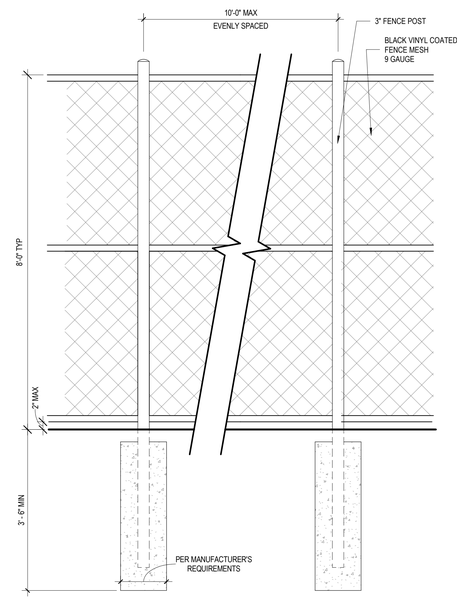
11 ELEVATION- BATHHOUSE ENTRY GATE
3/4" = 1'-0"



7 ELEVATION- BATHHOUSE ENTRY GATE
3/4" = 1'-0"



4 PERIIMETER GATE DETAIL
3/4" = 1'-0"



1 ELEVATION - CHAIN LINK FENCE
3/4" = 1'-0"

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ISSUANCE		
NO	DATE	DESCRIPTION
	03/27/2025	PLAN COMMISSION REV 1

RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

PLAN COMMISSION

ARCHITECTURAL SITE DETAILS

SHEET NO.
A0.4

JOB NO. 24-4036.01

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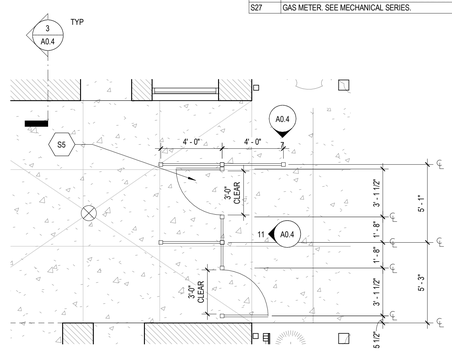
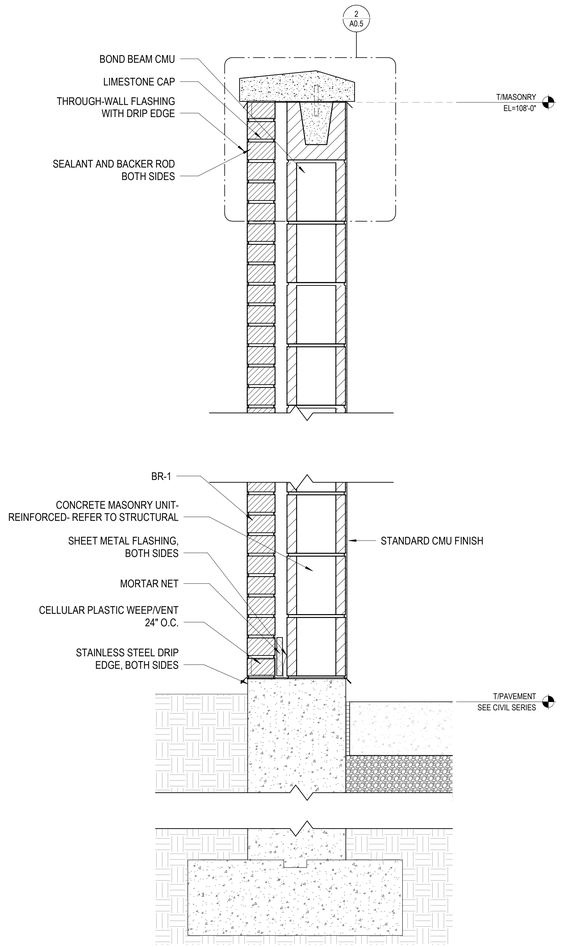
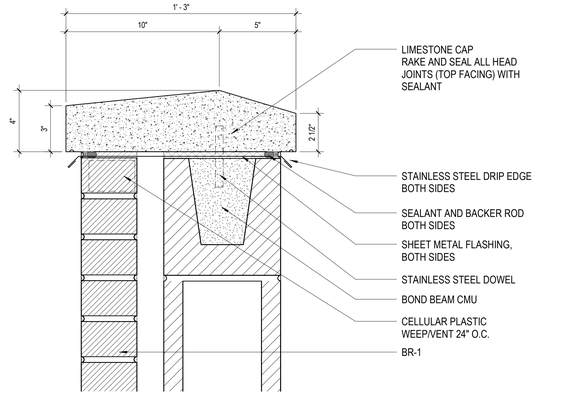
SITE PLAN KEYED NOTES	
TAG	DESCRIPTION
S5	ENTRY GATES. RECREATIONAL POOL GATES (AS PART OF A BARRIER) SHALL BE SELF-CLOSING AND SELF-LATCHING. IT IS UNDERSTOOD THAT ADMISSION AREA GATES ARE TO BE UTILIZED FOR DIFFERENT PURPOSES (ONE FOR ENTRY INTO THE SITE, THE OTHER FOR EXITING) GATES SHALL NOT BE SECURED TO IMPEDE- IN AN EMERGENCY SITUATION - THE ABILITY TO SWING FULLY OPEN INTO THE PATHWAY OF EGRESS WITHOUT SPECIAL TOOLS OR KNOWLEDGE.
S26	ELECTRICAL EQUIPMENT. SEE ELECTRICAL SERIES.
S27	GAS METER. SEE MECHANICAL SERIES.



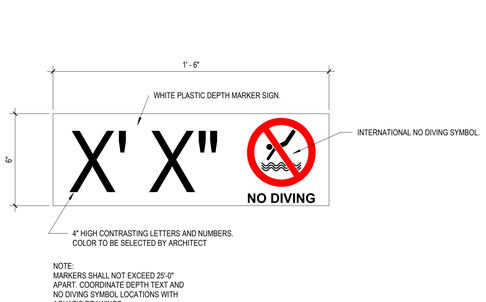
3 ENLARGED PLAN- ENTRY GATE
1/4" = 1'-0"



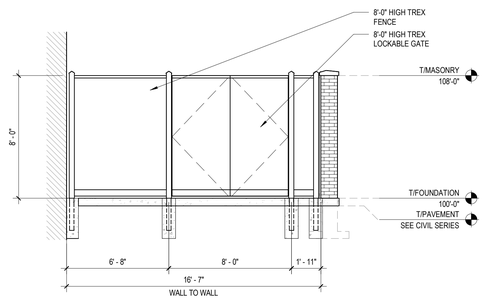
5 WALL SECTION- SITE WALL
1 1/2" = 1'-0"



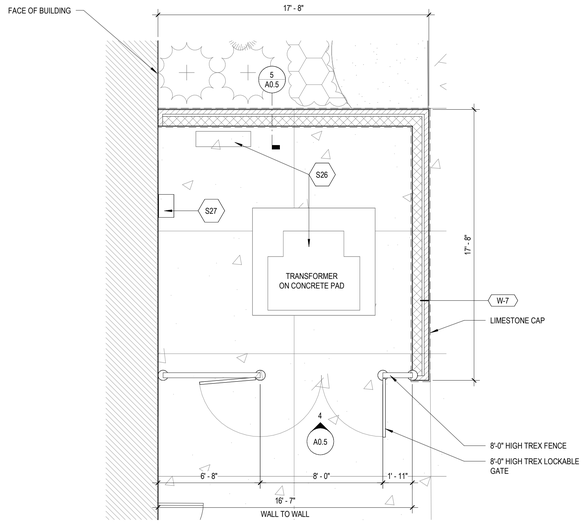
2 SECTION- LIMESTONE CAP
3" = 1'-0"



6 DEPTH MARKER SIGN
3" = 1'-0"



4 ELEVATION- TRANSFORMER ENCLOSURE GATE
1/4" = 1'-0"



1 ENLARGED PLAN- TRANSFORMER ENCLOSURE
1/4" = 1'-0"

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RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

PLAN COMMISSION

ARCHITECTURAL SITE DETAILS

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A0.5

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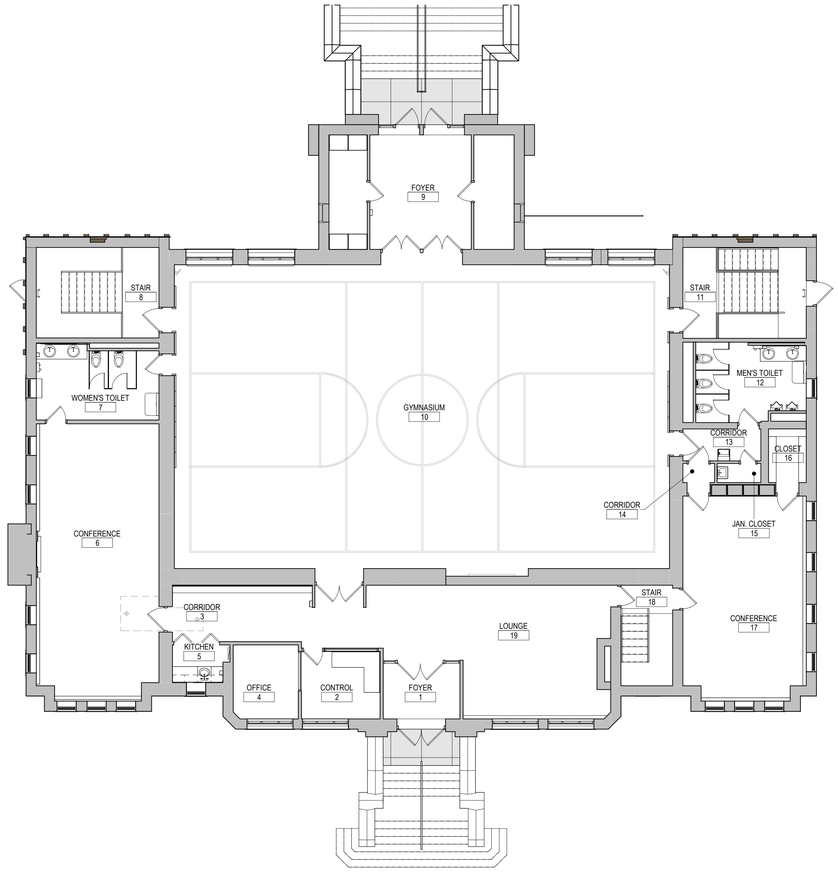
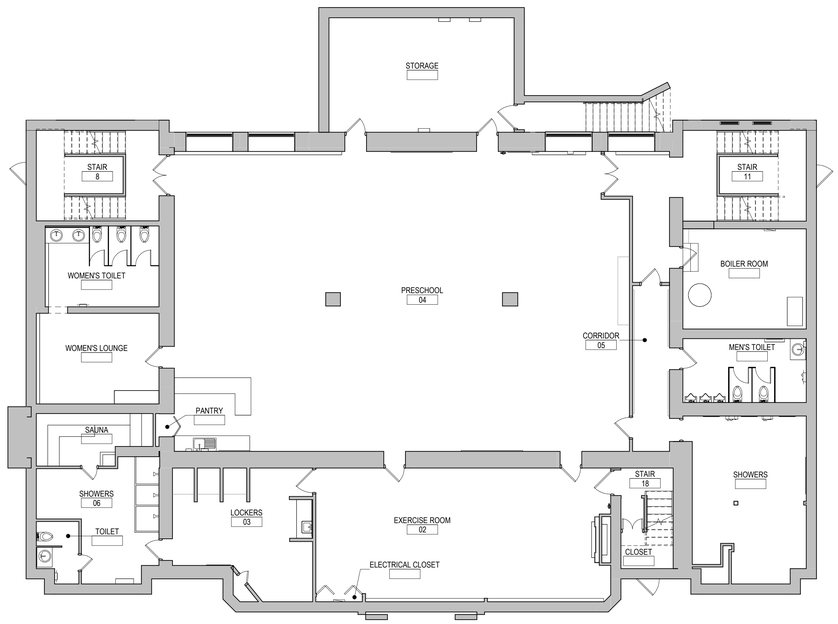


N

2 FIRST FLOOR PLAN
1/8" = 1'-0"



N

1 BASEMENT FLOOR PLAN
1/8" = 1'-0"

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RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE

ARLINGTON HEIGHTS PARK DISTRICT
500 E. Miner Street, Arlington Heights, Illinois 60004

PLAN COMMISSION

EXISTING FLOOR PLANS - COMMUNITY BUILDING

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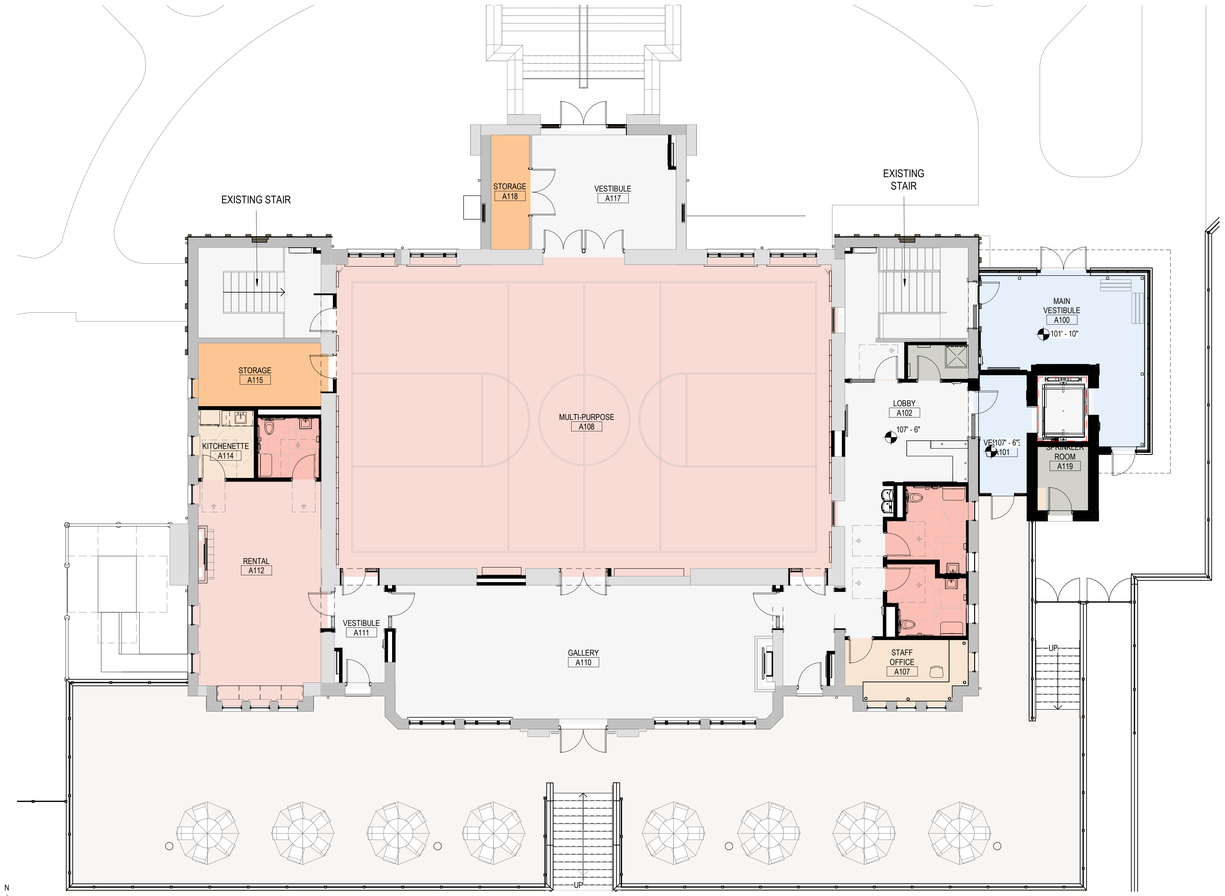

N

2 FIRST FLOOR PLAN

1/8" = 1'-0"



N

1 BASEMENT FLOOR PLAN

1/8" = 1'-0"

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RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
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PROPOSED FLOOR PLANS - COMMUNITY BUILDING

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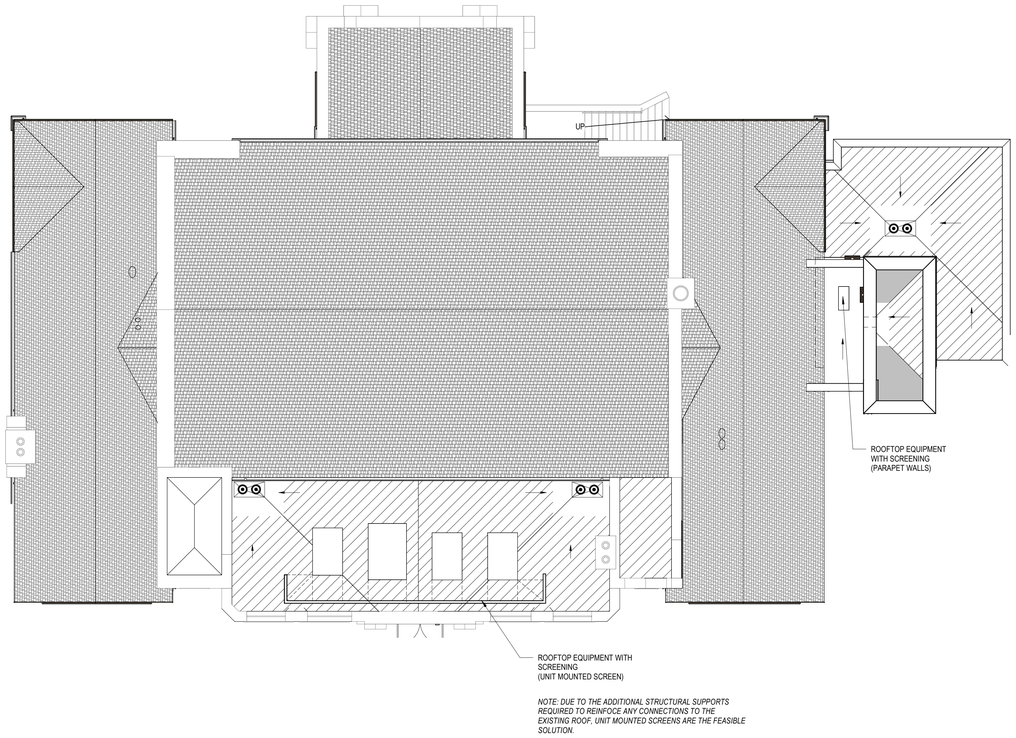

1 ROOF PLAN- DESIGN COMMISSION

1/8" = 1'-0"

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RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
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PROPOSED ROOF PLAN - COMMUNITY BUILDING

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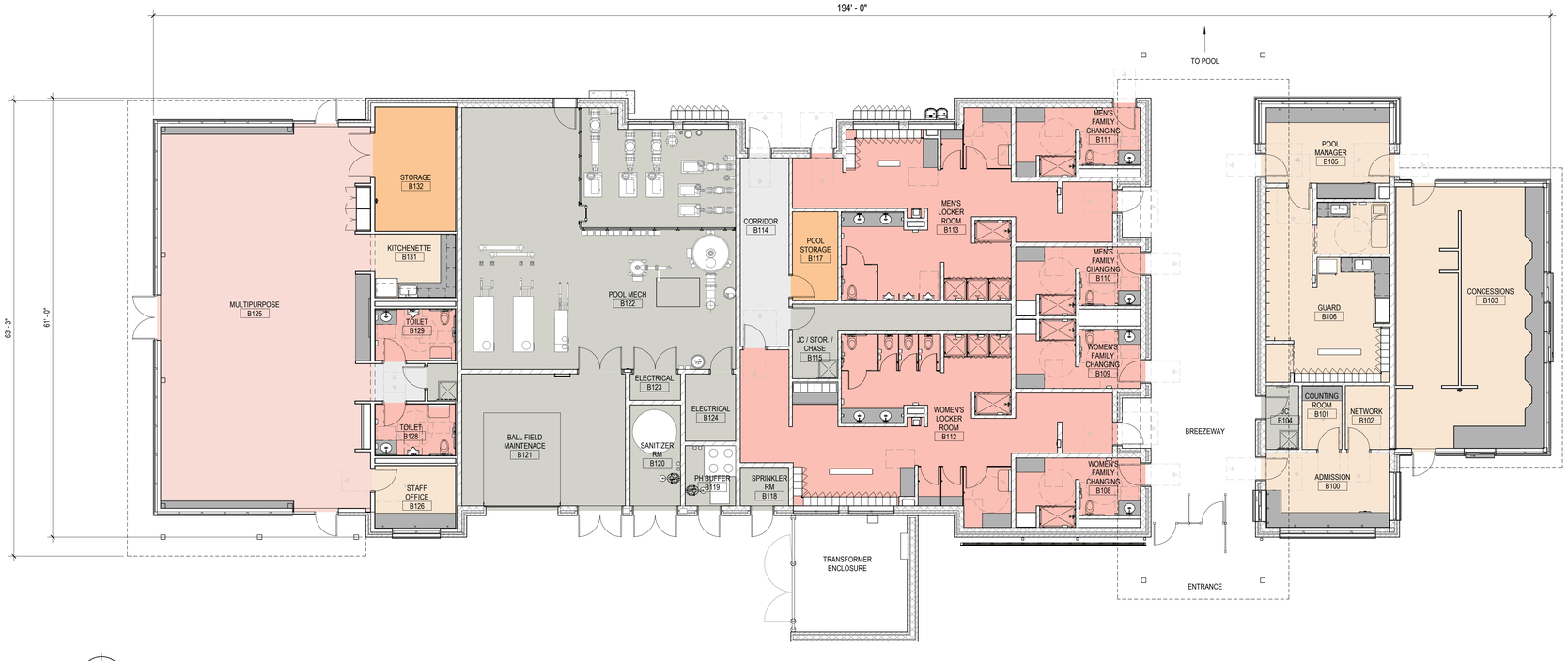
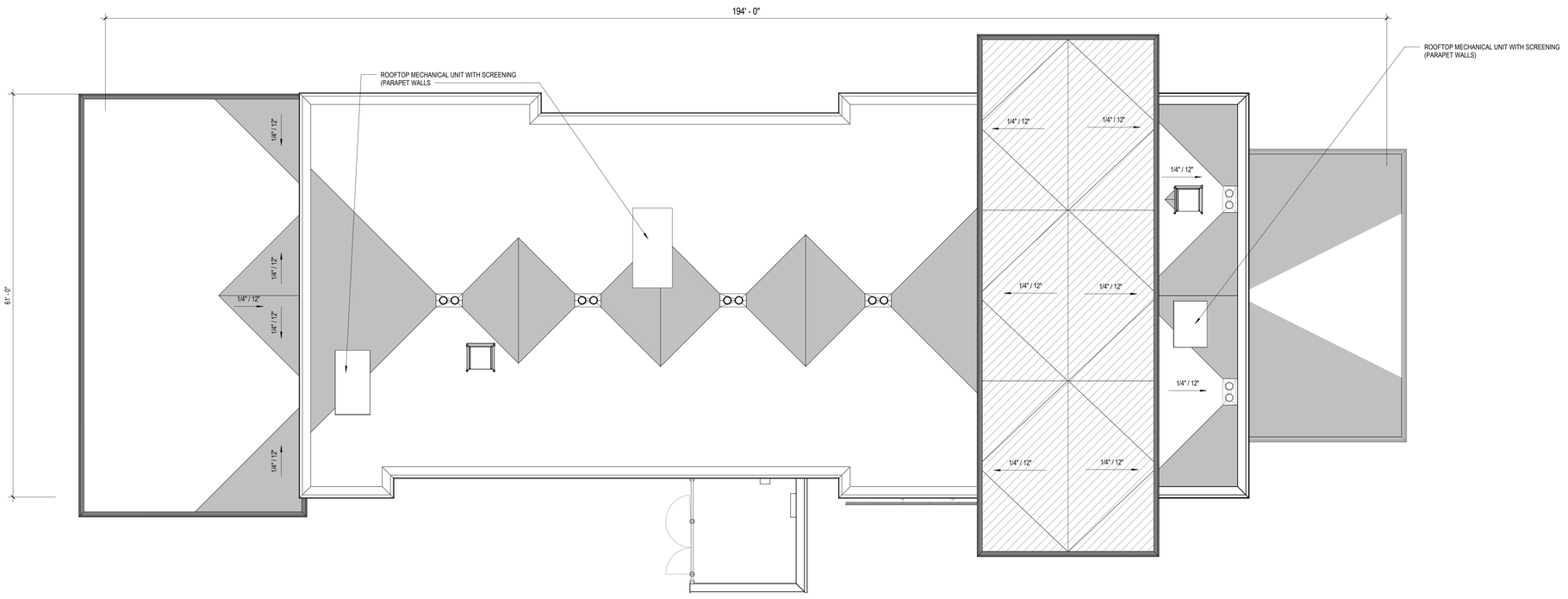


1 FLOOR PLAN
1/8" = 1'-0"



2 ROOF PLAN
1/8" = 1'-0"

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RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

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PROPOSED FLOOR PLAN & ROOF PLAN- NEW BATHHOUSE

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1 **EXTERIOR ELEVATION - NORTH**
1/8" = 1'-0"



2 **EXTERIOR ELEVATION - SOUTH**
1/8" = 1'-0"



3 **EXTERIOR ELEVATION - EAST**
1/8" = 1'-0"



4 **EXTERIOR ELEVATION - WEST**
1/8" = 1'-0"











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RENOVATION AND NEW POOL & BATHHOUSE
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EXISTING ELEVATIONS- COMMUNITY BUILDING

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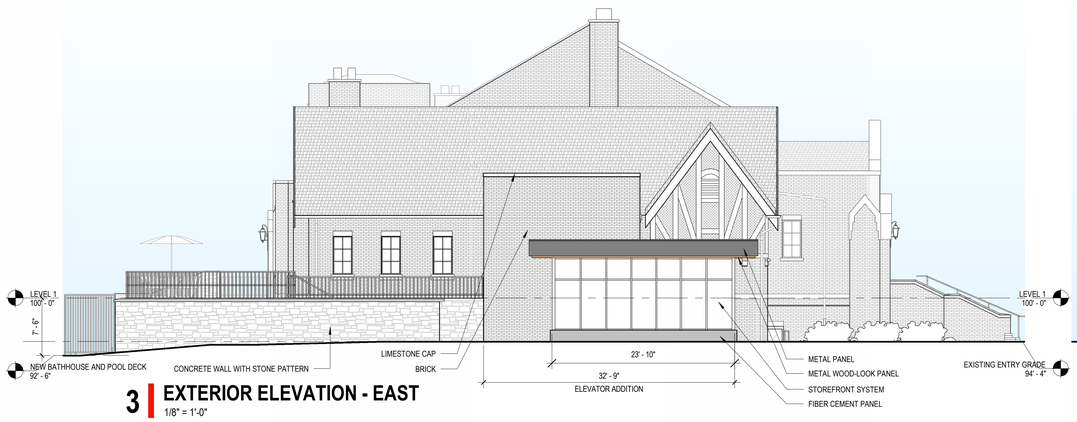
1 EXTERIOR ELEVATION - NORTH

1/8" = 1'-0"



2 EXTERIOR ELEVATION - SOUTH

1/8" = 1'-0"



3 EXTERIOR ELEVATION - EAST

1/8" = 1'-0"



4 EXTERIOR ELEVATION - WEST

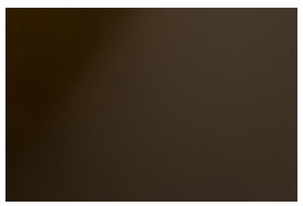
1/8" = 1'-0"



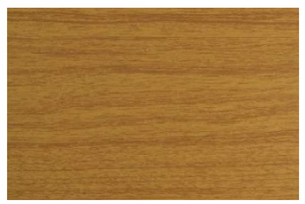
PROPOSED BRICK
BLEND 80% FLASHED RAGTEX AND 20% FLASHED BARTEX (TO MATCH EXISTING)



PROPOSED STONE CAPS & BANDING
LIMESTONE
STANDARD, BUFF, SMOOTH



PROPOSED FIBER CEMENT PANEL
METAL PANEL & STOREFRONT -
DARK BRONZE



PROPOSED WOOD LOOK METAL PANEL
TAN TIMBER



PROPOSE CONCRETE WALL - STONE PATTERN

NEW WINDOWS TO MATCH ORIGINAL WINDOWS

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1 BUILDING SECTION

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2 BUILDING SECTION1

1/8" = 1'-0"

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RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
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BUILDING SECTION- COMMUNITY BUILDING ADDITION

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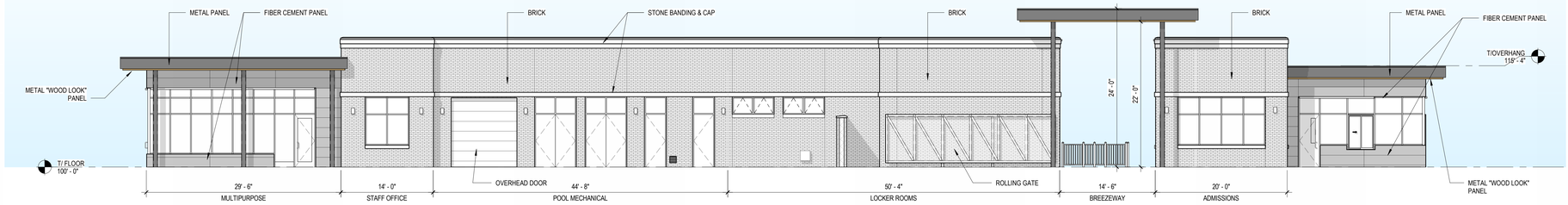

1 EAST ELEVATION
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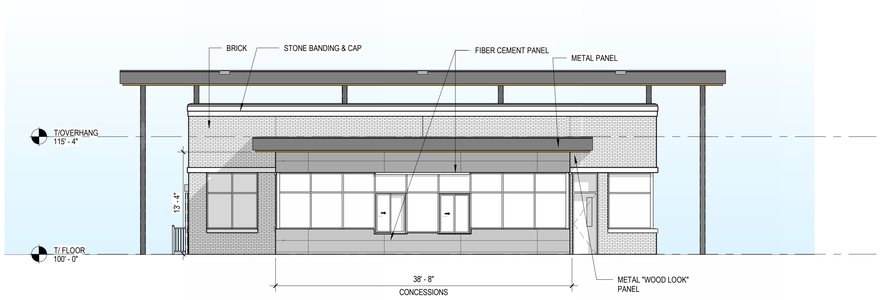
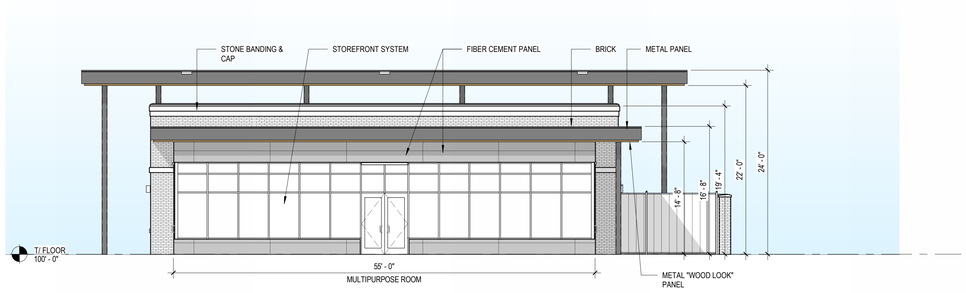
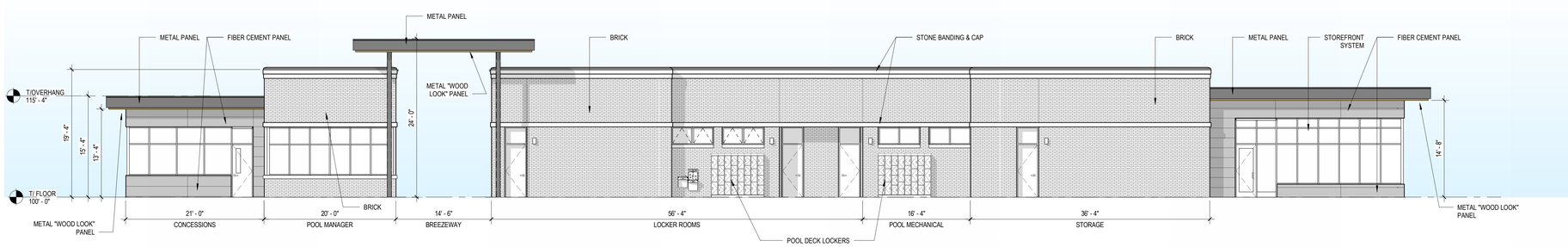


2 NORTH ELEVATION
1/8" = 1'-0"



3 SOUTH ELEVATION
1/8" = 1'-0"



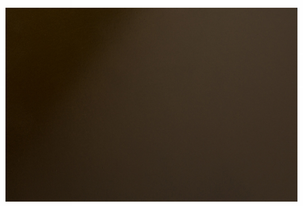
4 WEST ELEVATION
1/8" = 1'-0"



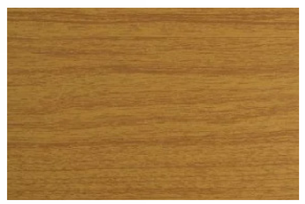
PROPOSED BRICK
BLEND 80% FLASHED RAGTEX AND 20% FLASHED BARTEX
(TO MATCH EXISTING)



PROPOSED STONE CAPS & BANDING
LIMESTONE
STANDARD, BUFF, SMOOTH



PROPOSED FIBER CEMENT PANEL
METAL PANEL & STOREFRONT -
DARK BRONZE



PROPOSED WOOD LOOK METAL PANEL
TAN TIMBER



PROPOSE CONCRETE WALL -
STONE PATTERN

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RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

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PROPOSED ELEVATIONS-
NEW BATHHOUSE

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1 BUILDING SECTION

1/8" = 1'-0"

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ARLINGTON HEIGHTS PARK DISTRICT
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BUILDING SECTION- NEW BATHHOUSE

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DESIGN INTENT

THE DESIGN INTENT FOR THE VESTIBULE AND ELEVATOR ADDITION TO THE HISTORIC COMMUNITY BUILDING IS TO CREATE A GLASS BOX WITH A BRICK TOWER THAT RELATES TO THE EXISTING HISTORIC COMMUNITY CENTER AND CELEBRATES NEW CONNECTION, CREATING A HIERARCHY FOR THE NEW MAIN AND ACCESSIBLE BUILDING ENTRANCE.

THE GLASS BOX PROVIDES TRANSPARENCY AND CONNECTION, WITH THE ENTRY VISIBLE AND GLOWING FROM THE CIRCLE DRIVE.

THE DARK METAL ROOF OVERHANG INCORPORATES A WOOD-LOOK PANEL FINISH ON THE UNDERSIDE OF CANOPY ADDING A LAYER OF DEPTH, DIMENSION AND WARMTH TO THE EXTERIOR FINISH PALETTE – WHICH TIES INTO THE AESTHETIC AND MATERIALITY APPLIED AT THE NEW BATHHOUSE, CREATING A COHESIVE CAMPUS DESIGN.



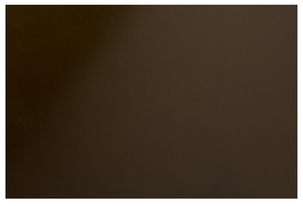




PROPOSED BRICK
BLEND 80% FLASHED RAGTEX AND 20% FLASHED BARTEX
(TO MATCH EXISTING)



PROPOSED STONE CAPS & BANDING
LIMESTONE
STANDARD, BUFF, SMOOTH



PROPOSED FIBER CEMENT PANEL
METAL PANEL & STOREFRONT -
DARK BRONZE



PROPOSED WOOD LOOK METAL PANEL
TAN TIMBER



PROPOSE CONCRETE WALL -
STONE PATTERN

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RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 E. Miner Street, Arlington Heights, Illinois 60004

PLAN COMMISSION

RENDERING-
COMMUNITY BUILDING

SHEET NO. A8

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DESIGN INTENT

THE DESIGN INTENT FOR THE NEW BATHHOUSE BUILDING IS TO COMPLIMENT THE EXISTING HISTORICAL COMMUNITY BUILDING, AND CONNECT WITH THE LANGUAGE OF THE VESTIBULE AND ELEVATOR ADDITION.

INSPIRATION AND VISIONING FOR THE PARK DISTRICT BOARD OF COMMISSIONERS WAS DRAWN FROM THE EXISTING MID-CENTURY MODERN BATHHOUSE BEING REPLACED IN CONJUNCTION WITH A CONCEPT THAT EMPHASIZED A LARGE FLOATING CANOPY AND BREEZEWAY STRUCTURE.

CLEAN VOLUMES AND CONTINUITY WITH EXTERIOR MATERIALS, INCLUDING BRICK AND DARK BROWN PANELS, ARE UTILIZED TO CONNECT THE HISTORIC AND NEW AT THE PARK. A WOOD-LOOK PANEL FINISH ON THE UNDERSIDE OF THE BREEZEWAY AND CANOPIES ADDS A LAYER OF DEPTH, DIMENSION AND WARMTH TO THE EXTERIOR FINISH PALETTE. LIMESTONE ACCENTS PROVIDE AN ADDITIONAL CONNECTION TO THE EXISTING BUILDING.



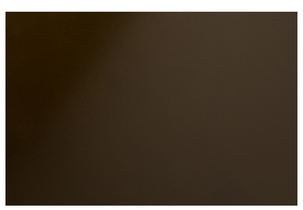




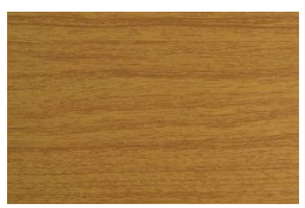
PROPOSED BRICK
BLEND 80% FLASHED RAGTEX AND 20% FLASHED BARTEX
(TO MATCH EXISTING)



PROPOSED STONE CAPS & BANDING
LIMESTONE
STANDARD, BUFF, SMOOTH



PROPOSED FIBER CEMENT PANEL
METAL PANEL & STOREFRONT -
DARK BRONZE



PROPOSED WOOD LOOK METAL PANEL
TAN TIMBER



PROPOSE CONCRETE WALL -
STONE PATTERN

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RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 E. Miner Street, Arlington Heights, Illinois 60004

DESIGN COMMISSION

RENDERING - NEW BATHHOUSE

SHEET NO. A9

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VIEW FROM POOL LOOKING NORTH



VIEW FROM BATHHOUSE LOOKING NORTH



VIEW FROM THE POOL LOOKING EAST

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VIEW OF MULTI-PURPOSE ROOM IN BATHHOUSE



VIEW OF BATHHOUSE ENTRY BREEZEWAY



VIEW OF EAST ELEVATION OF BATHHOUSE

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VIEW FROM PARK LOOKING NORTH EAST

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Recreation Park - Phase 2

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Arlington Heights, IL 60004

Arlington Heights Park District

410 N. Arlington Heights Road
Arlington Heights, Illinois 60004

Issue for Bid & Permit

April 16, 2025

Project Team

Landscape Architect Sheets: L-series
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Naperville, Illinois 60540
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License Number: 157.001035

Expiration Date: 08.31.2025

Civil Engineer Sheets C-series
Eriksson Engineering Associates, Ltd.
135 S. Jefferson St., Suite 135
Chicago, IL 60661
T 312.463.0551

License Number: 062.072792

Expiration Date: 11.30.2025

Electrical Engineer Sheets E-series
Nova Engineering, PC
2338 Cline Ave.
Schererville, Indiana 46375
T 219.865.3352

License Number: 062.051720

Expiration Date: 11.30.2025

General Notes

1. Basemap information obtained from plans prepared by Norman J. Toberman and Associates received February 24, 2022.
2. Verify site conditions and information on drawings. Promptly report any concealed conditions, mistakes, discrepancies or deviations from the information shown in the Contract Documents. The Owner is not responsible for unauthorized changes or extra work required to correct unreported discrepancies.
3. Secure and pay for permits, fees and inspections necessary for the proper execution of this work. Comply with codes applicable to this work.
4. Refer to specifications for additional conditions, standards and notes.
5. The plans and specifications are intended to be completed entirely by the contractor. Unless clearly identified as "By Owner," all work contained within is the responsibility of the general contractor.

Project Location Map

NORTH





Sheet Index

L-Series

L1.0	Existing Conditions Plan
L1.1	Existing Conditions Plan- North
L1.2	Existing Conditions Plan- South
L2.0	Site Preparation and Removals Plan
L2.1	Site Preparation and Removals Plan- North
L2.2	Site Preparation and Removals Plan- South
L2.3	Tree Removals and Preservation Plan
L3.0	Layout and Materials Plan
L3.1	Layout and Materials Plan- North
L3.2	Layout and Materials Plan- South
L4.0	Planting Plan
L4.1	Planting Plan- North
L4.2	Planting Plan- South
L5.0-L5.9	Details

C-Series

C0.1	Civil Notes and Titlesheet
C0.2	Civil Notes and Legends
C0.3	Existing Topographic Conditions
C1.1	Site Demolition Plan - North
C1.2	Site Demolition Plan - South
C2.1	Site Utility Plan - North
C2.2	Site Utility Plan - South
C2.3	Site Utility Plan - Enlarged - Pool Area
C3.1	Grading Plan - North
C3.2	Grading Plan - South
C3.3	Grading Plan - Enlarged - Pool Area
C4.1	SESC Plan - North
C4.2	SESC Plan - South
C5.0 - C5.3	Civil Site Work Details

E-Series

E1.0	Electrical Partial Site Plan
E2.0	Electrical Details
E3.0	Electrical Schedule

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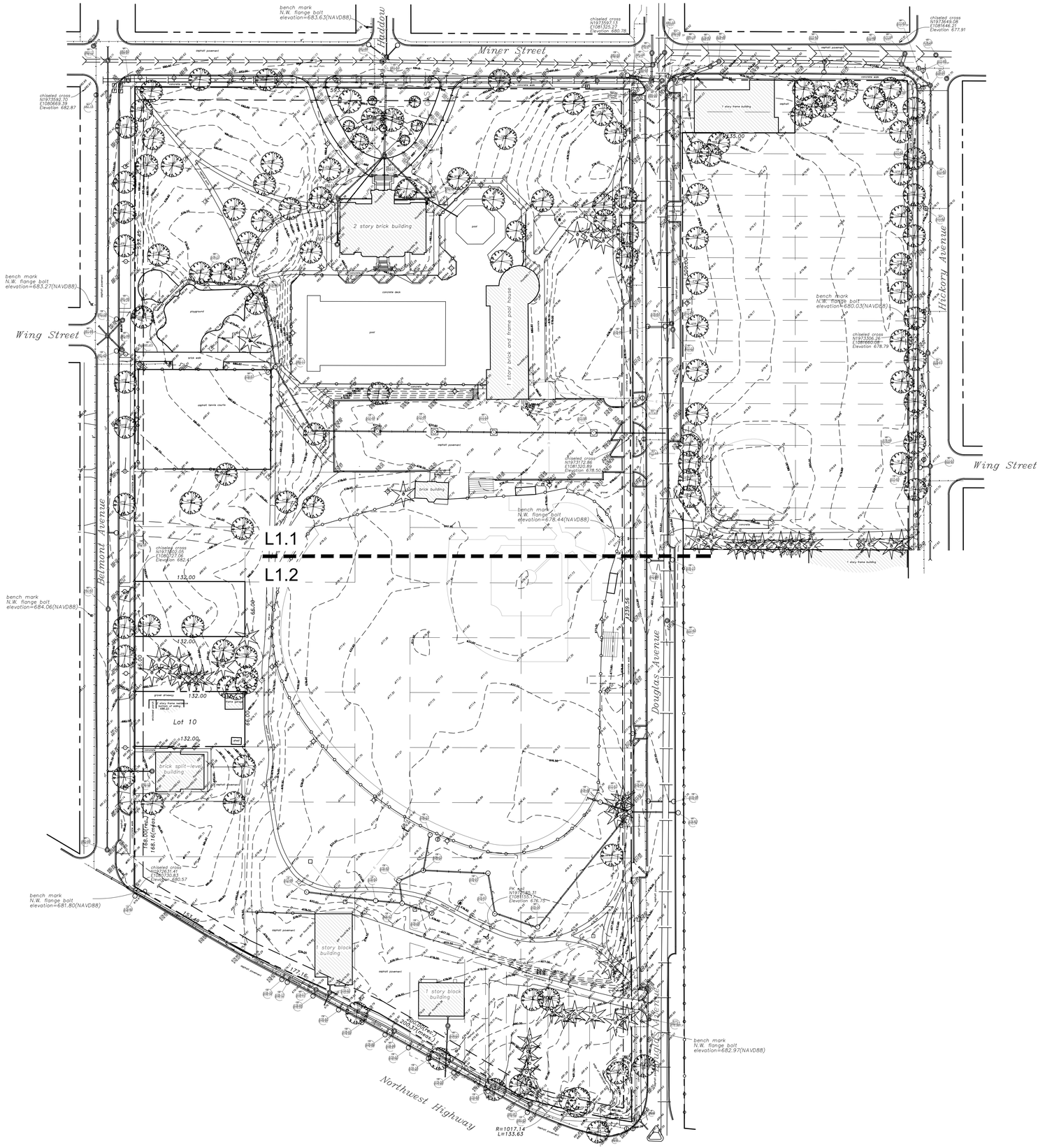

Legend

- telephone manhole
- water valve
- utility pedestal
- traffic signal pole
- water service b-box
- monitor well
- drinking fountain
- manhole
- utility pole
- catch basin
- light
- fire hydrant
- boundry
- 10' setback
- fence
- combined sewer
- storm sewer
- water line
- sanitary sewer

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PREPARED FOR

Arlington Heights Park District

410 N Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT

Recreation Park - Phase 2

500 E. Miner Street
Arlington Heights, Illinois 60004

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Issue for Bid & Permit
April 16, 2025

REVISIONS

No	Date	Issue

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ARH / MGM

DRAWN BY
MDM / CNO

SHEET TITLE

Existing Conditions Plan

SCALE IN FEET
1" = 60'

0' 30' 60' 180'

NORTH

SHEET NUMBER

L1.0

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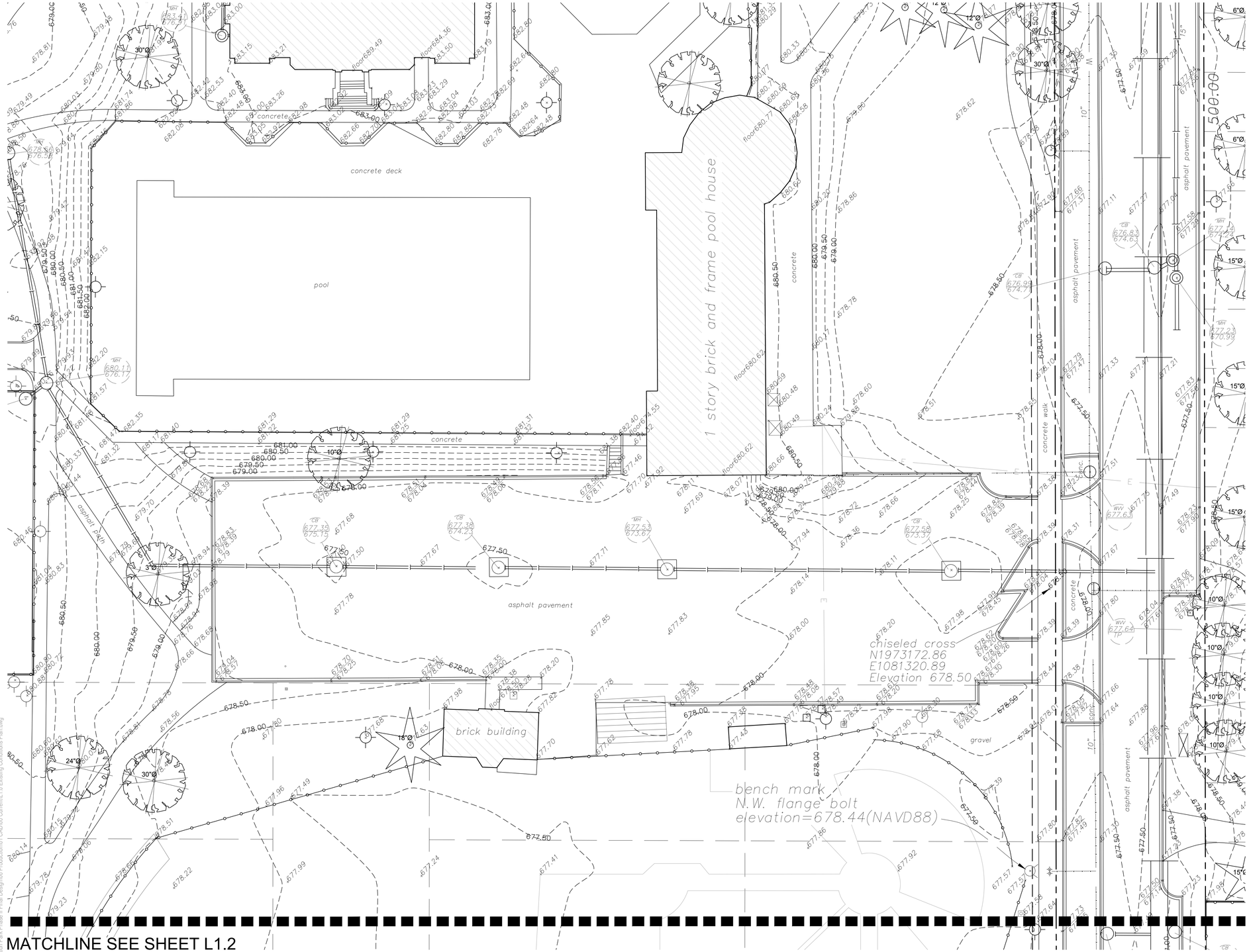

MATCHLINE SEE SHEET L1.2

Legend

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- water valve
- utility pedestal
- traffic signal pole
- water service b-box
- monitor well
- drinking fountain
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SHEET TITLE
Existing Conditions Plan- North

SCALE IN FEET
1" = 20'

0' 10' 20' 60'

NORTH

SHEET NUMBER
L1.1

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MATCHLINE SEE SHEET L1.1



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SHEET TITLE
Existing Conditions Plan- South

SCALE IN FEET
1" = 20'
0' 10' 20' 60'

NORTH

SHEET NUMBER
L1.2

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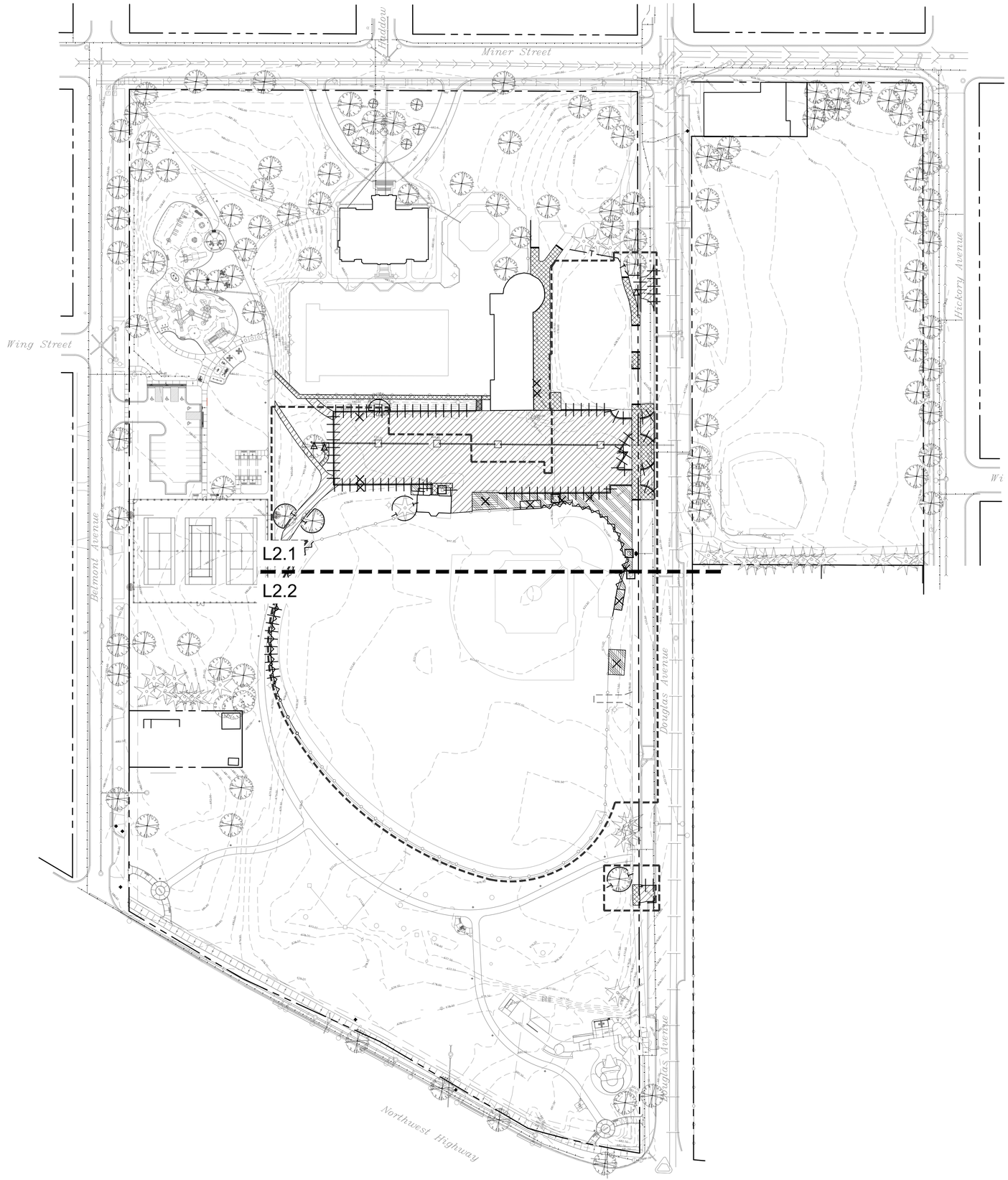

SITE PREPARATION AND REMOVALS NOTES

1. Contractor shall install construction fence at the limits of construction prior to beginning work. Maintain and adjust construction fencing as needed during progress of construction. Staging and construction access shall be approved by Owner.
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3. Plans indicate general location and limits of removals. Contractor shall perform removals only as necessary for construction of proposed improvements. No additional payments will be made for removals or restoration not required to construct the improvements as drawn and specified. Refer to Layout Plan for more specific information regarding proposed improvements and verify conditions in the field prior to performing removals.
4. Sawcut and remove concrete paving to nearest joint where indicated. All saw cuts required for removal items to be included in the unit cost of that particular pay item.
5. Tree stumps shall be ground to a minimum depth of 18" below existing grade or as required to properly perform the work.
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- Tree Protection Fence
- Item to be relocated
- Item to be removed
- Curb to be removed
- Limit of sawcut
- Project Limit Line

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SHEET TITLE
Site Preparation and Removals Plan

SCALE IN FEET
1" = 60'

0' 30' 60' 180'

NORTH

SHEET NUMBER
L2.0

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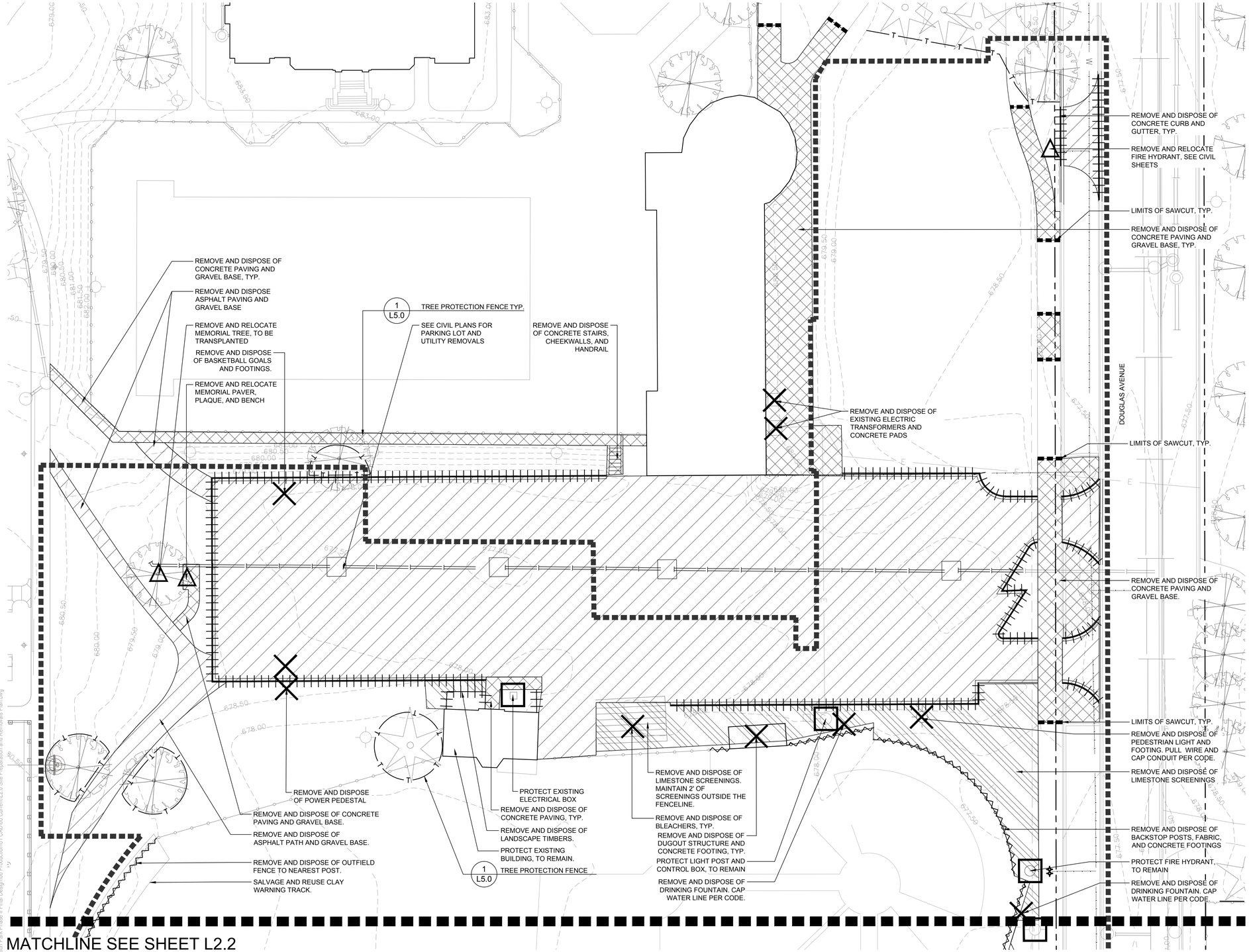

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DRAWN BY MDM / CNO

SHEET TITLE
Site Preparation and Removals Plan- North

SCALE IN FEET
1" = 20'
0' 10' 20' 60'

NORTH

SHEET NUMBER
L2.1

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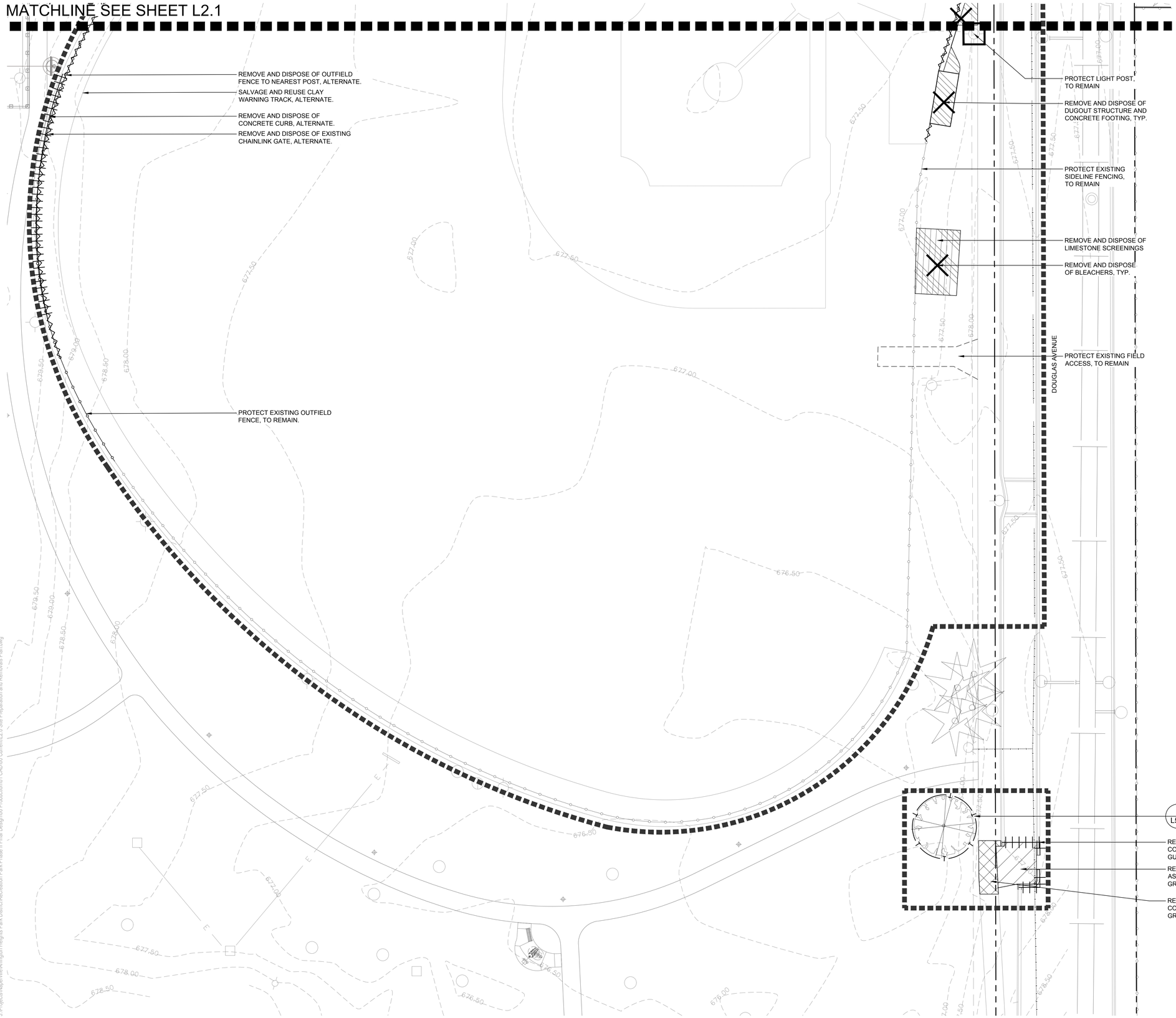

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SHEET TITLE
Site Preparation and Removals Plan- South

SCALE IN FEET
1" = 20'
0' 10' 20' 60'

NORTH

SHEET NUMBER
L2.2

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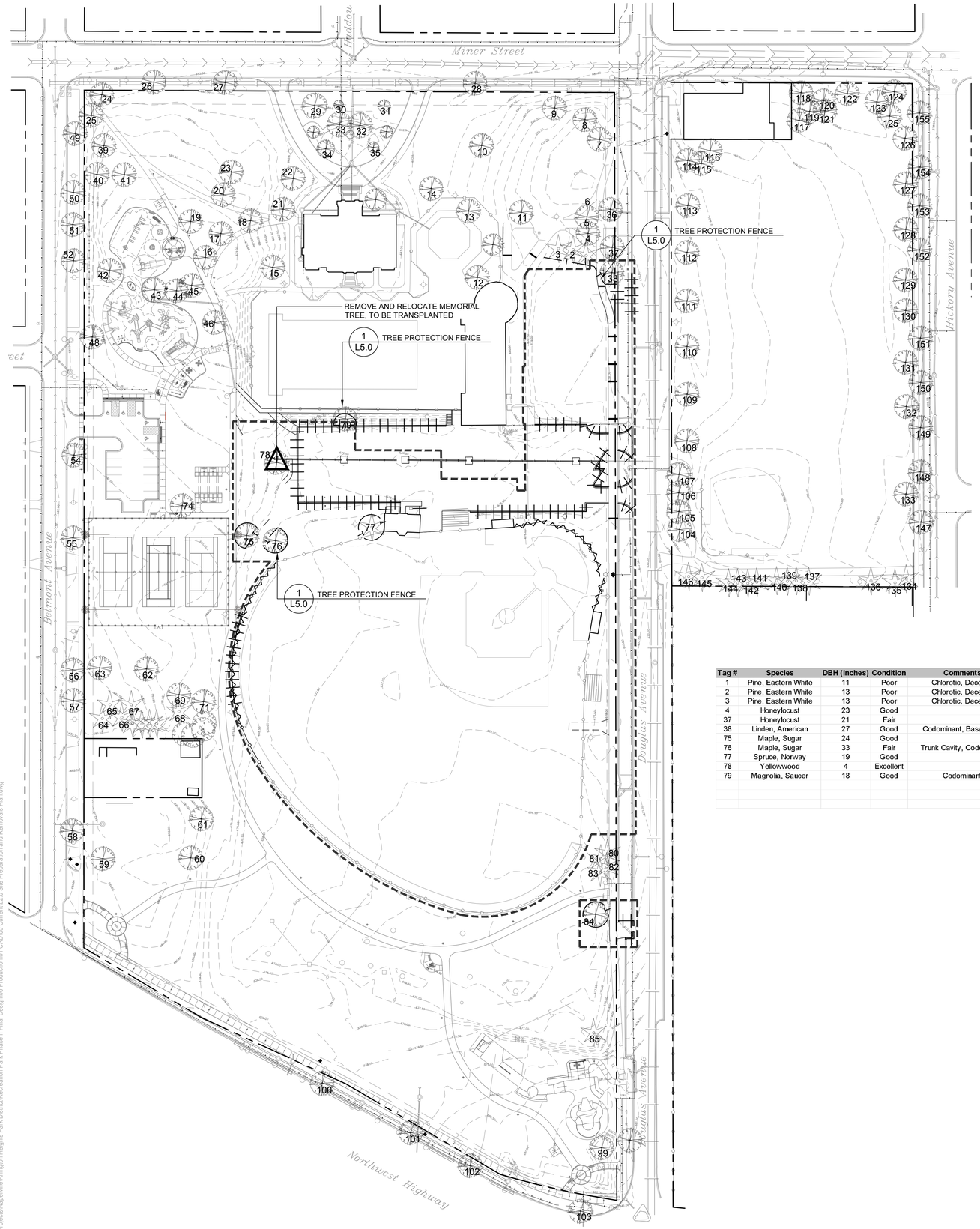

Tag #	Species	DBH (Inches)	Condition	Comments	Remove / Protect	Maintenance During Construction	Replacement Qty.
1	Pine, Eastern White	11	Poor	Chlorotic, Deceline	Protect	Tree protection fence	
2	Pine, Eastern White	13	Poor	Chlorotic, Deceline	Protect	Tree protection fence	
3	Pine, Eastern White	13	Poor	Chlorotic, Deceline	Protect	Tree protection fence	
4	Honeylocust	23	Good		Protect	Tree protection fence	
37	Honeylocust	21	Fair		Protect	Tree protection fence	
38	Linden, American	27	Good	Codominant, Basal Scar	Protect	Tree protection fence	
75	Maple, Sugar	24	Good		Protect	Tree protection fence	
76	Maple, Sugar	33	Fair	Trunk Cavity, Codominant	Protect	Tree protection fence	
77	Spruce, Norway	19	Good		Protect	Tree protection fence	
78	Yellowwood	4	Excellent		Relocate	Remove and transplant	
79	Magnolia, Saucer	18	Good	Codominant	Protect	Tree protection fence	
						REQUIRED REPLACEMENT QUANTITY	**0**
						PROVIDED REPLACEMENT QUANTITY	**4**
						*Poor Quality trees not included in tree replacements	

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SHEET TITLE
Tree Removals and Preservation Plan

SCALE IN FEET
1" = 60'

0' 30' 60' 180'

NORTH

SHEET NUMBER
L2.3

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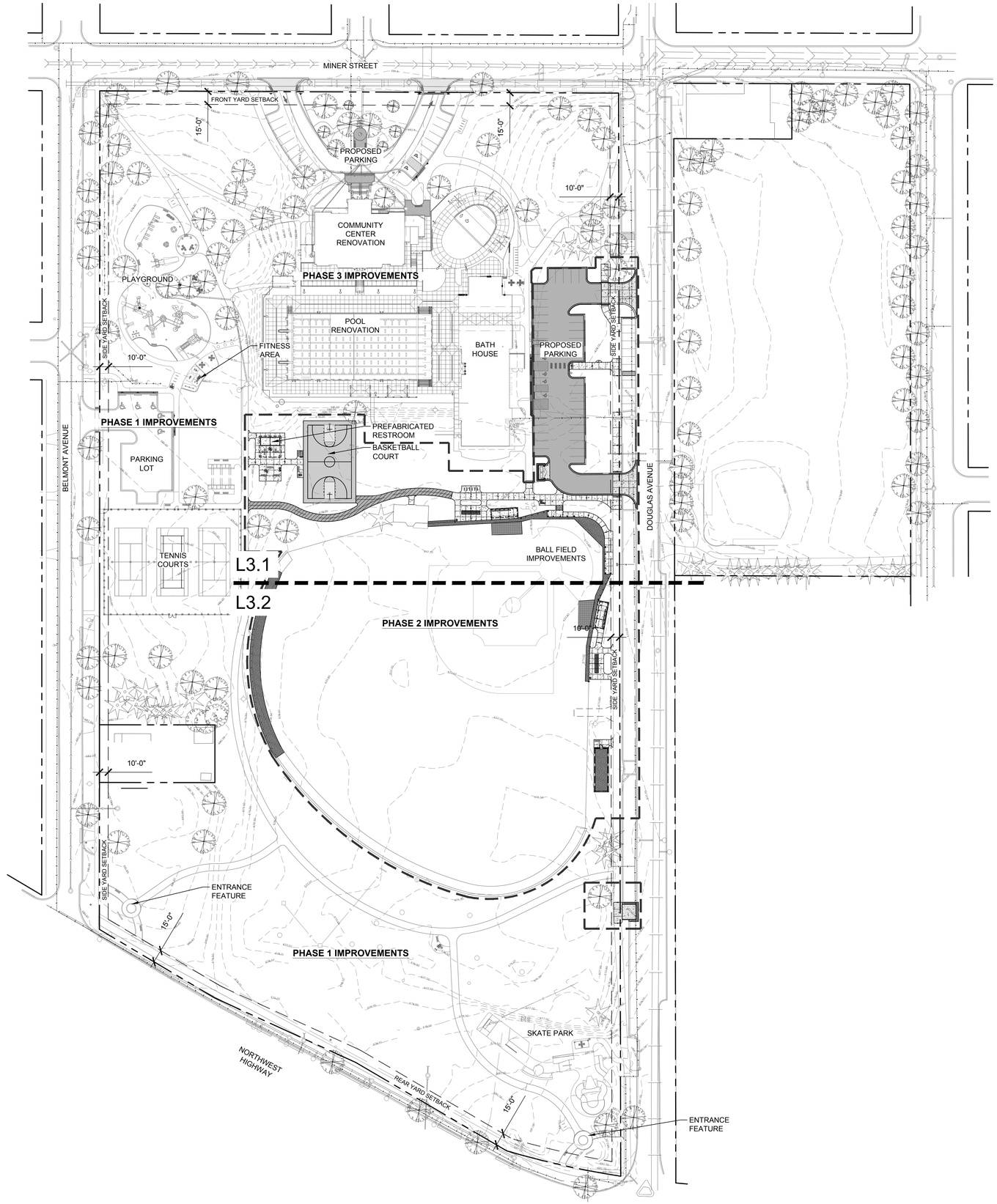

LAYOUT NOTES

1. Contractor responsible for field layout of all new improvements. Digital files of geometric information will be provided upon request in AutoCAD format. No additional payment will be made for adjustments necessary to construct the work as drawn.
2. Contractor responsible to coordinate work in order to obtain approval of all layout by Owners Representative prior to construction. No additional payment will be made to correct work if constructed incorrectly without pre-approval by Owners Representative.
3. Contractor responsible to maintain all layout stakes during construction. No additional payment will be made to replace layout stakes.
4. Place stakes at edges of sport courts, fields, limits of playground, shelter, and every 25 feet on center along centerline of all pathways for review by the Owner's Representative prior to earthwork operations.
5. All walls are dimensioned to Face of Wall unless otherwise noted.
6. All dimensions from roadway are from Back of Curb unless otherwise noted.
7. All curves and radii to be smooth and not segmented.
8. Contractor to provide layout stakes every 10 feet minimum for large arcs where radius points are not accessible.
9. Adjustment to stake locations due to discrepancies between coordinates and dimensions is incidental to the contract. No additional payments will be made for this work.
10. All roadway widths are measured from edge of pavement to edge of pavement unless otherwise shown on the plans.
11. Contractor responsible to take delivery, assemble and install all materials and furnishings per manufacturer's instructions.
12. Place control and expansion joints as shown on plans and details for all curbs, walks, walls, steps, and concrete paving. Where joints are not shown, place control joints a maximum of 10 feet on center, expansion joints a maximum of 30 feet on center, and between all separate pours.
13. Contractor will maintain use zone requirements within soft surfacing; no use zone will overlap or be tangent unless noted. Adjust playground barrier curb and/or adjacent paving as needed to accommodate play equipment fall zones.
14. Coordinate location of storm line with playground footings and obtain Owner's approval prior to installation.
15. Layout of soft surface shall be verified in field by landscape architect.
16. Refer to specifications for additional conditions, standards and notes.
17. All improvements to comply with 2018 Illinois Accessibility Code.

LAYOUT LEGEND

- Expansion Joint
- Asphalt Paving - Vehicular
- Asphalt Paving - Pedestrian
- Sport Court Paving A
- Sport Court Paving B
- Concrete Paving - Pedestrian
- Concrete Paving - Vehicular
- Salvage and re-spread infield mix as needed to fill low areas. Assume 6" depth.
- Project Limit Line

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Issue for Bid & Permit
April 16, 2025

REVISIONS

No	Date	Issue

CHECKED BY ARH / MGM
DRAWN BY MDM / CNO

SHEET TITLE
Layout and Materials Plan

SCALE IN FEET
1" = 60'
0' 30' 60' 180'

NORTH

SHEET NUMBER
L3.0

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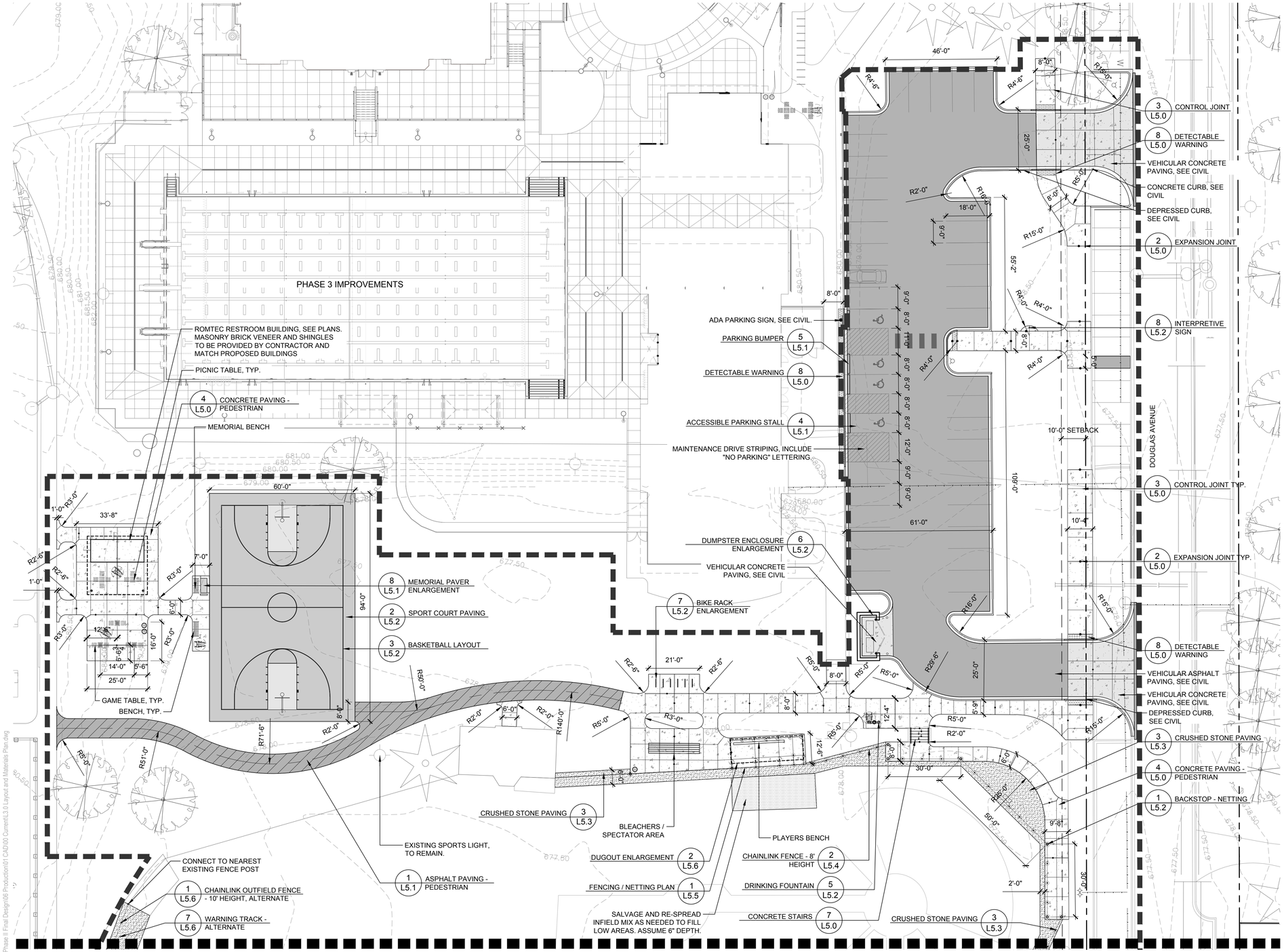
J:\Projects\Naperville\Arlington Heights Park District\Recreation Park Phase II Final Design\06 Production\01 CAD\00 Current\L3.0 Layout and Materials Plan.dwg



MATCHLINE SEE SHEET L3.2

LAYOUT NOTES

1. Contractor responsible for field layout of all new improvements. Digital files of geometric information will be provided upon request in AutoCAD format. No additional payment will be made for adjustments necessary to construct the work as drawn.
2. Contractor responsible to coordinate work in order to obtain approval of all layout by Owners Representative prior to construction. No additional payment will be made to correct work if constructed incorrectly without pre-approval by Owners Representative.
3. Contractor responsible to maintain all layout stakes during construction. No additional payment will be made to replace layout stakes.
4. Place stakes at edges of sport courts, fields, limits of playground, shelter, and every 25 feet on center along centerline of all pathways for review by the Owner's Representative prior to earthwork operations.
5. All walls are dimensioned to Face of Wall unless otherwise noted.
6. All dimensions from roadway are from Back of Curb unless otherwise noted.
7. All curves and radii to be smooth and not segmented.
8. Contractor to provide layout stakes every 10 feet minimum for large arcs where radius points are not accessible.
9. Adjustment to stake locations due to discrepancies between coordinates and dimensions is incidental to the contract. No additional payments will be made for this work.
10. All roadway widths are measured from edge of pavement to edge of pavement unless otherwise shown on the plans.
11. Contractor responsible to take delivery, assemble and install all materials and furnishings per manufacturer's instructions.
12. Place control and expansion joints as shown on plans and details for all curbs, walks, walls, steps, and concrete paving. Where joints are not shown, place control joints a maximum of 10 feet on center, expansion joints a maximum of 30 feet on center, and between all separate pours.
13. Contractor will maintain use zone requirements within soft surfacing; no use zone will overlap or be tangent unless noted. Adjust playground barrier curb and/or adjacent paving as needed to accommodate play equipment fall zones.
14. Coordinate location of storm line with playground footings and obtain Owner's approval prior to installation.
15. Layout of soft surface shall be verified in field by landscape architect.
16. Refer to specifications for additional conditions, standards and notes.
17. All improvements to comply with 2018 Illinois Accessibility Code.

LAYOUT LEGEND

- Expansion Joint
- Asphalt Paving - Vehicular
- Asphalt Paving - Pedestrian
- Sport Court Paving A
- Sport Court Paving B
- Concrete Paving - Pedestrian
- Concrete Paving - Vehicular
- Salvage and re-spread infield mix as needed to fill low areas. Assume 6" depth.
- Project Limit Line

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PREPARED FOR
Arlington Heights Park District
410 N Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT
Recreation Park - Phase 2
500 E. Miner Street
Arlington Heights, Illinois 60004

CONSULTANTS

Civil Engineer
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Electrical Engineer
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April 16, 2025

REVISIONS

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SHEET TITLE
Layout and Materials Plan- North

SCALE IN FEET
1" = 20'
0' 10' 20' 60'

NORTH

SHEET NUMBER
L3.1

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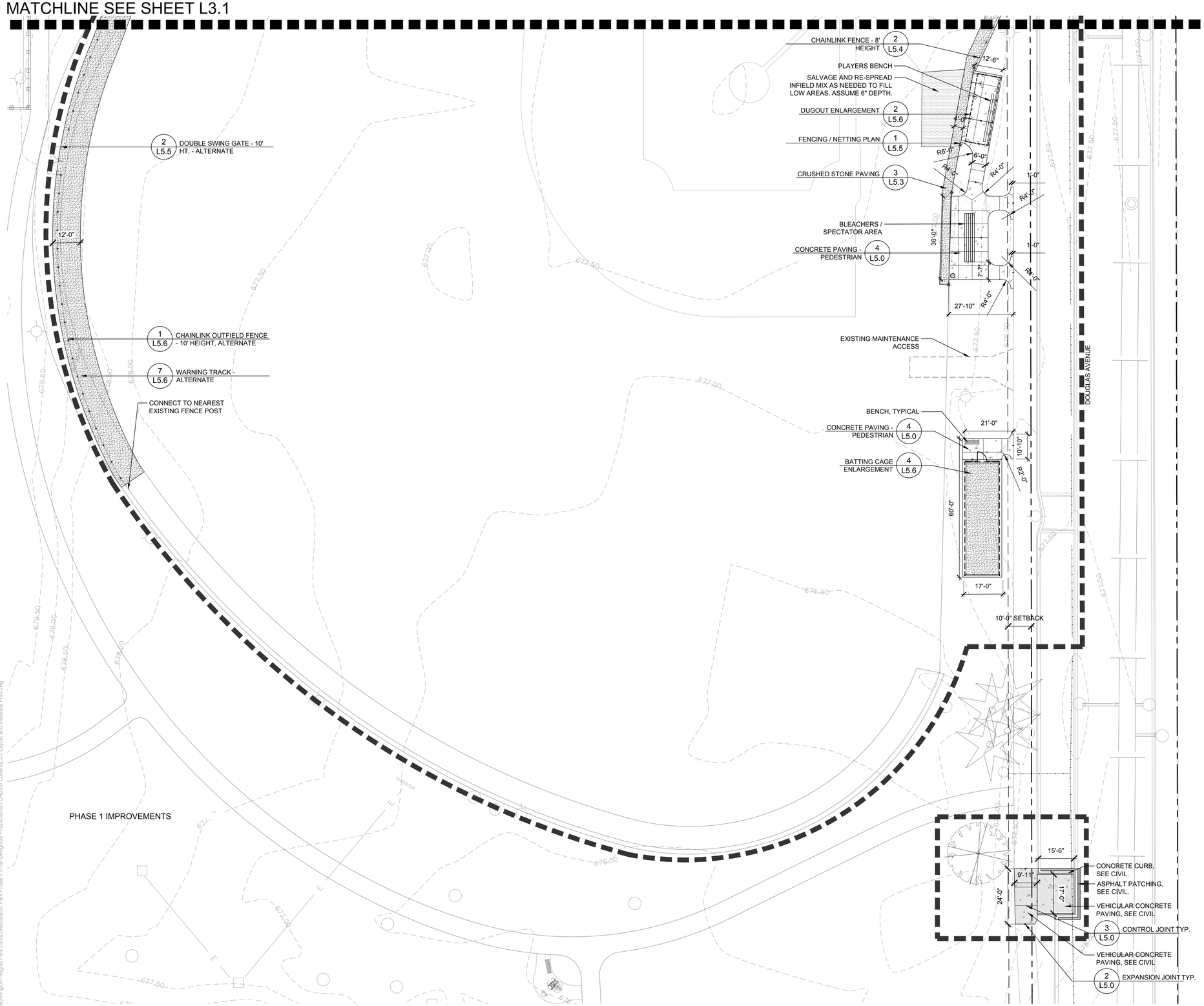
MATCHLINE SEE SHEET L3.1



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REVISIONS

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DRAWN BY MDM / CNO

SHEET TITLE
Layout and Materials Plan- South

SCALE IN FEET
1" = 20'

0' 10' 20' 60'

NORTH

SHEET NUMBER
L3.2

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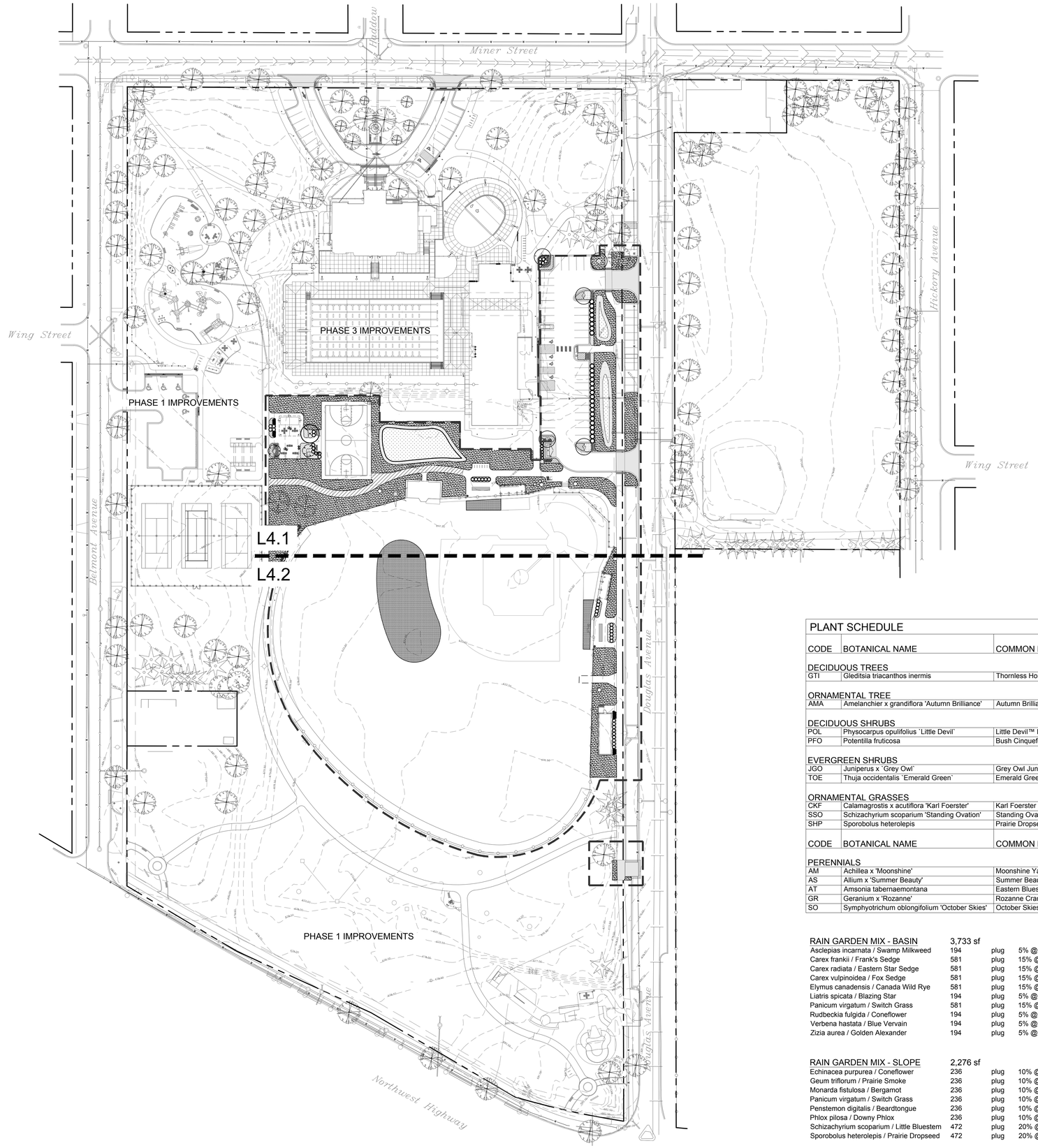

PLANTING NOTES

1. Seed limit line is approximate. Seed/Sod to limits of grading and disturbance. Contractor responsible for restoration of any unauthorized disruption outside of designated construction area.
2. Contractor responsible for erosion control in all seeded areas.
3. Tree mulch rings in turf areas are 5 foot diameter, typical. Contractor shall provide a mulch ring around all existing trees within the limit of work. Remove all existing grass from area to be mulched and provide a typical v-trench edge.
4. Bedlines are to be spade cut to a minimum depth of 3 inches unless otherwise shown on the plans. Curved bedlines are to be smooth and not segmented.
5. Do not locate plants within 10' of utility structures, or within 5' horizontally of underground utility lines unless otherwise shown on the plans. Consult with Landscape Architect if these conditions exist.
6. Plants and other materials are quantified and summarized for the convenience of the Owner and jurisdictional agencies only. Confirm and install sufficient quantities to complete the work as drawn and specified. No additional payments will be made for materials required to complete the work as drawn and specified.
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PLANTING LEGEND

- Shade Tree, typical. See detail for Installation.
- Ornamental Tree, typical. See detail for installation.
- Evergreen Tree, typical. See detail for installation.
- Shrub, typical. See detail for installation.
- Perennial, Groundcover and Annual, typical. See detail for installation.
- Turf Seed
- Re-grade to eliminate low areas. Top dress and seed.
- Project Limit Line

PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER		QTY
DECIDUOUS TREES						
GTI	Gleditsia triacanthos inermis	Thornless Honey Locust	4" Cal	B&B		5
ORNAMENTAL TREE						
AMA	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Apple Serviceberry	8` Ht. Multi-Stem	B&B		2
DECIDUOUS SHRUBS						
POL	Physocarpus opulifolius `Little Devil`	Little Devil™ Dwarf Ninebark	-	5 Gal.		10
PFO	Potentilla fruticosa	Bush Cinquefoil	-	5 Gal.		35
EVERGREEN SHRUBS						
JGO	Juniperus x `Grey Owl`	Grey Owl Juniper	-	5 Gal.		26
TOE	Thuja occidentalis `Emerald Green`	Emerald Green Arborvitae	6` Ht.	B&B		6
ORNAMENTAL GRASSES						
CKF	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	-	1 Gal.		21
SSO	Schizachyrium scoparium 'Standing Ovation'	Standing Ovation Little Bluestem	-	1 Gal.		30
SHP	Sporobolus heterolepis	Prairie Dropseed	-	1 Gal.		86
CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	SPACING	QTY
PERENNIALS						
AM	Achillea x 'Moonshine'	Moonshine Yarrow		1 Gal.	18" o.c.	69
AS	Allium x 'Summer Beauty'	Summer Beauty Ornamental Onion		1 Gal.	18" o.c.	156
AT	Amsonia tabernaemontana	Eastern Bluestar		1 Gal.	24" o.c.	33
GR	Geranium x 'Rozanne'	Rozanne Cranesbill		1 Gal.	18" o.c.	323
SO	Symphyotrichum oblongifolium 'October Skies'	October Skies Fall Aster		1 Gal.	24" o.c.	52

RAIN GARDEN MIX - BASIN	3,733 sf		
Asclepias incarnata / Swamp Milkweed	194	plug	5% @ 12" o.c.
Carex frankii / Frank's Sedge	581	plug	15% @ 12" o.c.
Carex radiata / Eastern Star Sedge	581	plug	15% @ 12" o.c.
Carex vulpinoidea / Fox Sedge	581	plug	15% @ 12" o.c.
Elymus canadensis / Canada Wild Rye	581	plug	15% @ 12" o.c.
Liatris spicata / Blazing Star	194	plug	5% @ 12" o.c.
Panicum virgatum / Switch Grass	581	plug	15% @ 12" o.c.
Rudbeckia fulgida / Coneflower	194	plug	5% @ 12" o.c.
Verbena hastata / Blue Vervain	194	plug	5% @ 12" o.c.
Zizia aurea / Golden Alexander	194	plug	5% @ 12" o.c.

RAIN GARDEN MIX - SLOPE	2,276 sf		
Echinacea purpurea / Coneflower	236	plug	10% @ 12" o.c.
Geum triflorum / Prairie Smoke	236	plug	10% @ 12" o.c.
Monarda fistulosa / Bergamot	236	plug	10% @ 12" o.c.
Panicum virgatum / Switch Grass	236	plug	10% @ 12" o.c.
Penstemon digitalis / Beardtongue	236	plug	10% @ 12" o.c.
Phlox pilosa / Downy Phlox	236	plug	10% @ 12" o.c.
Schizachyrium scoparium / Little Bluestem	472	plug	20% @ 12" o.c.
Sporobolus heterolepis / Prairie Dropseed	472	plug	20% @ 12" o.c.

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April 16, 2025

REVISIONS

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SHEET TITLE
Planting Plan

SCALE IN FEET
1" = 60'
0' 30' 60' 180'

NORTH

SHEET NUMBER
L4.0

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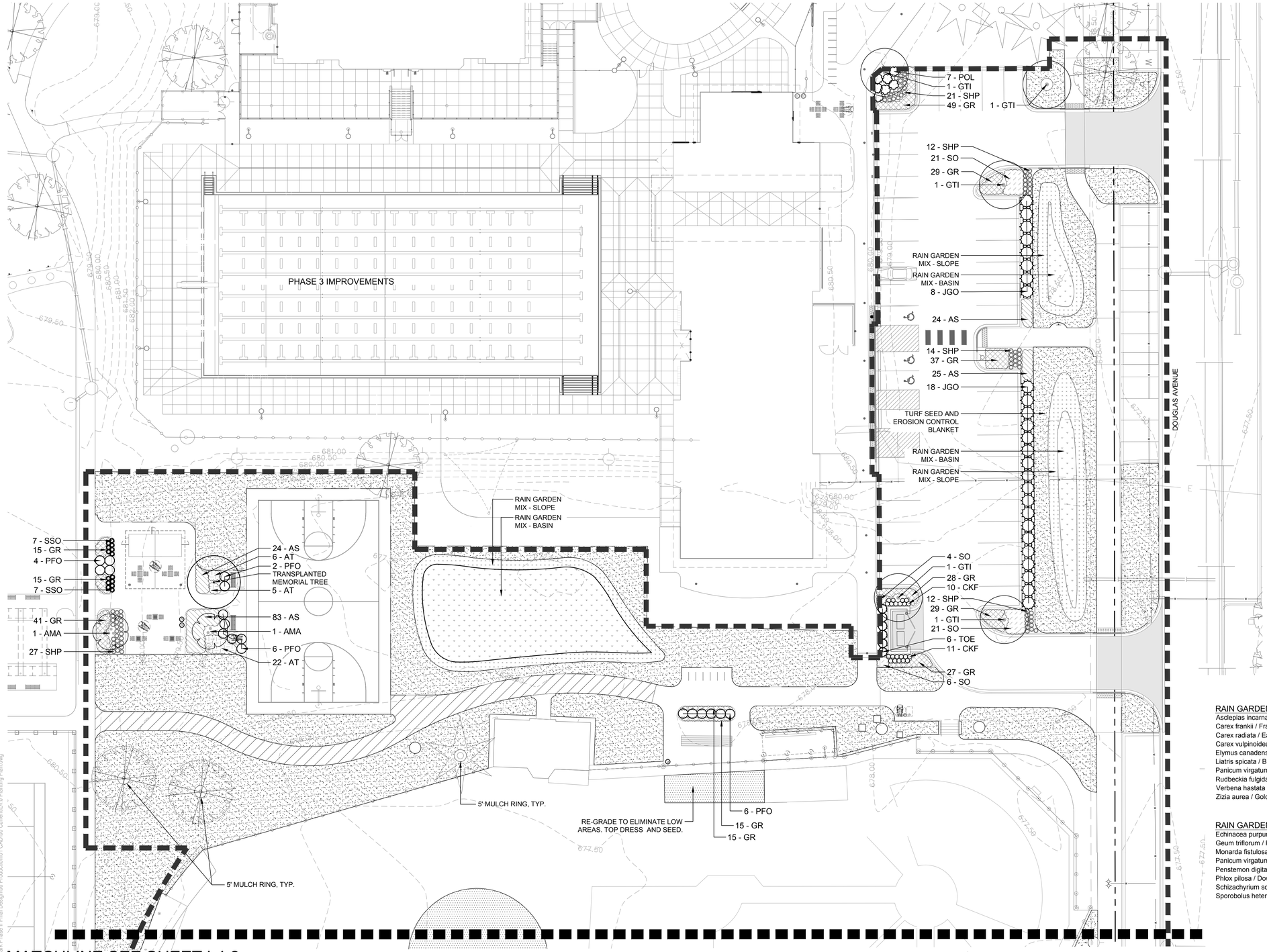

MATCHLINE SEE SHEET L4.2

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AMA	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Apple Serviceberry	8` Ht. Multi-Stem	B&B		2
DECIDUOUS SHRUBS						
POL	Physocarpus opulifolius `Little Devil`	Little Devil™ Dwarf Ninebark	-	5 Gal.		10
PFO	Potentilla fruticosa	Bush Cinquefoil	-	5 Gal.		35
EVERGREEN SHRUBS						
JGO	Juniperus x `Grey Owl`	Grey Owl Juniper	-	5 Gal.		26
TOE	Thuja occidentalis `Emerald Green`	Emerald Green Arborvitae	6` Ht.	B&B		6
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SHEET TITLE
Planting Plan- North

SCALE IN FEET
1" = 20'
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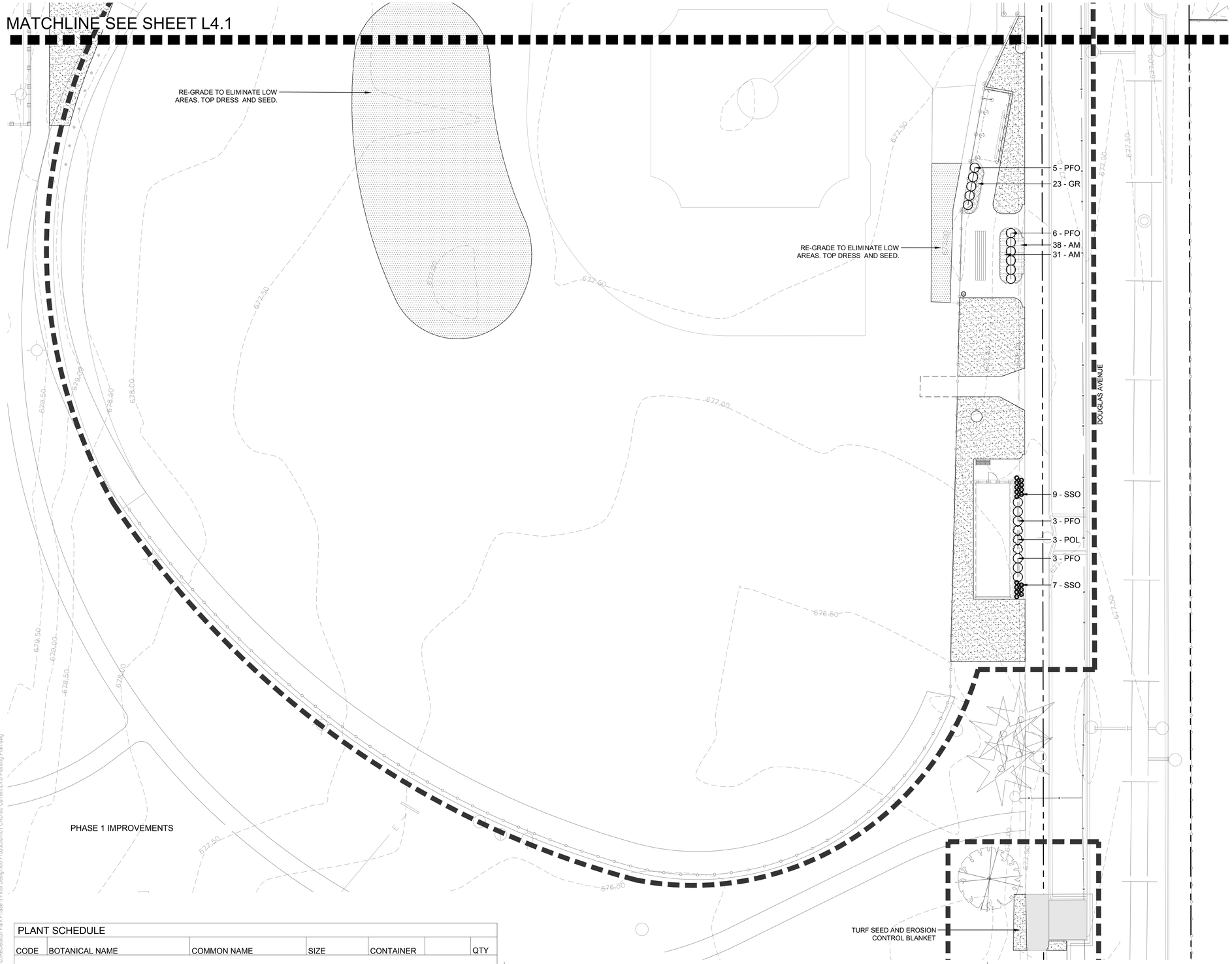

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SHEET TITLE
Planting Plan-South

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NORTH

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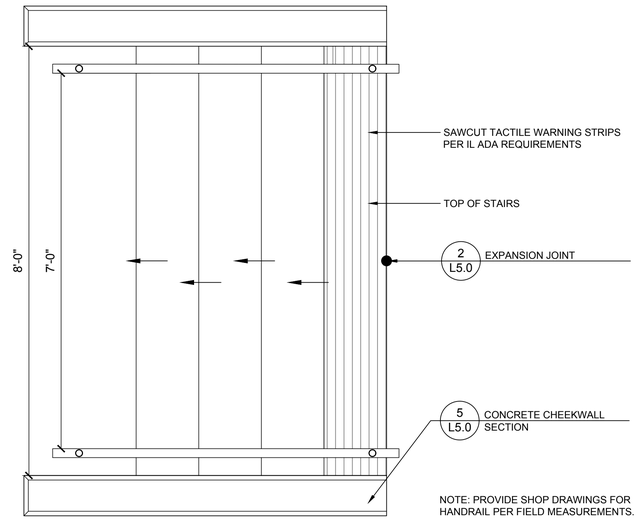
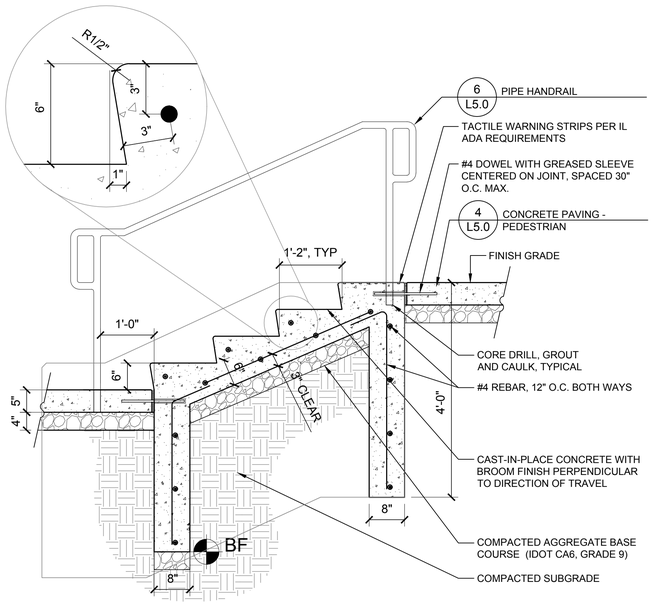
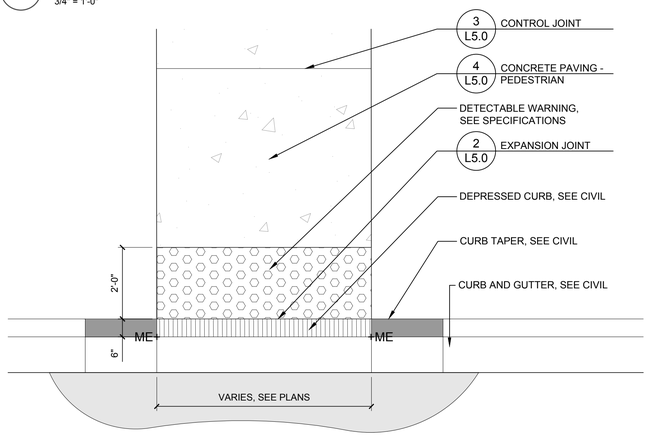




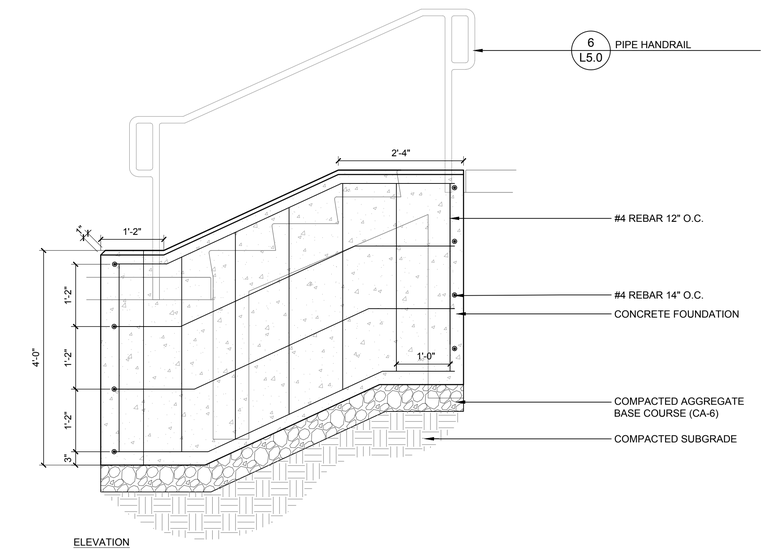
7 CONCRETE STAIRS

3/4" = 1'-0"

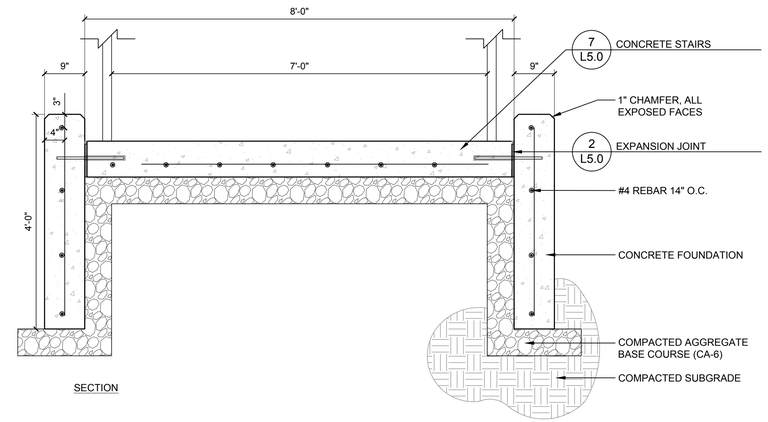


8 DETECTABLE WARNING

1/2" = 1'-0"



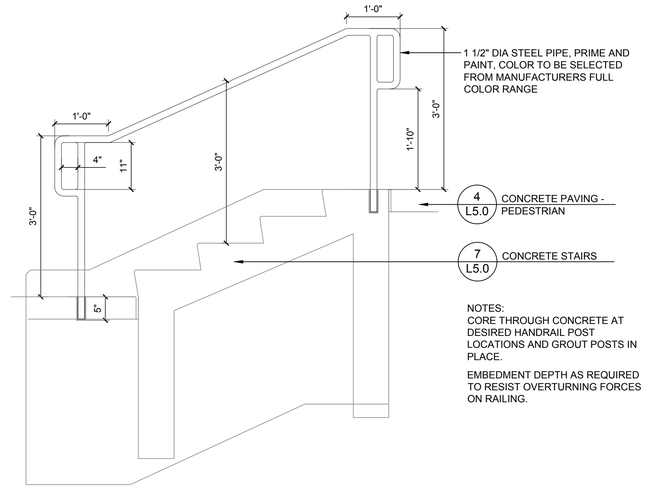
ELEVATION



SECTION

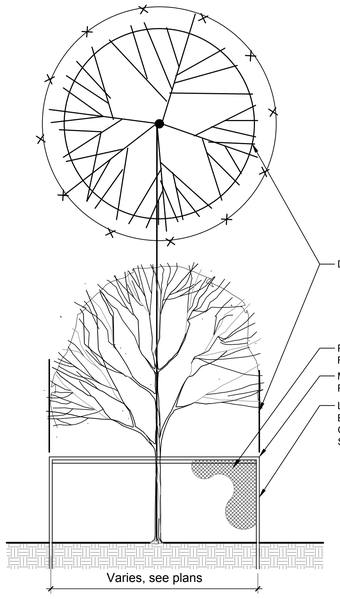
5 CONCRETE CHEEKWALL SECTION

3/4" = 1'-0"



6 PIPE HANDRAIL

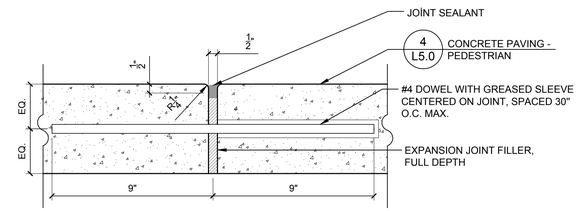
3/4" = 1'-0"



NOTES:
1. AFTER TREES ARE SAFELY FENCED NOTHING IS TO BE RAKED OUT, CUT, PLANTED, STORED, OR DISTURBED INSIDE THE FENCE.
2. REMOVE PROTECTIVE FENCE ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN FINISHED OR AS DIRECTED BY THE OWNER.

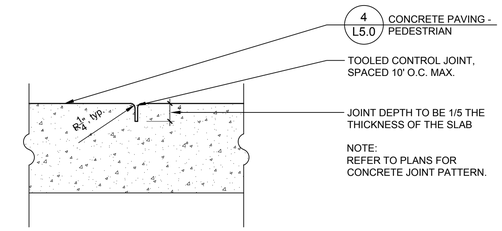
1 TREE PROTECTION FENCE

1/2" = 1'-0"



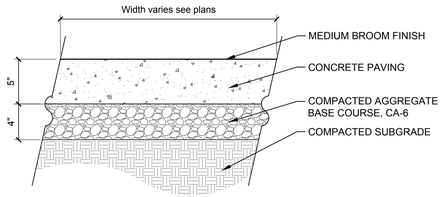
2 EXPANSION JOINT

3" = 1'-0"



3 CONTROL JOINT

3" = 1'-0"



4 CONCRETE PAVING - PEDESTRIAN

1 1/2" = 1'-0"

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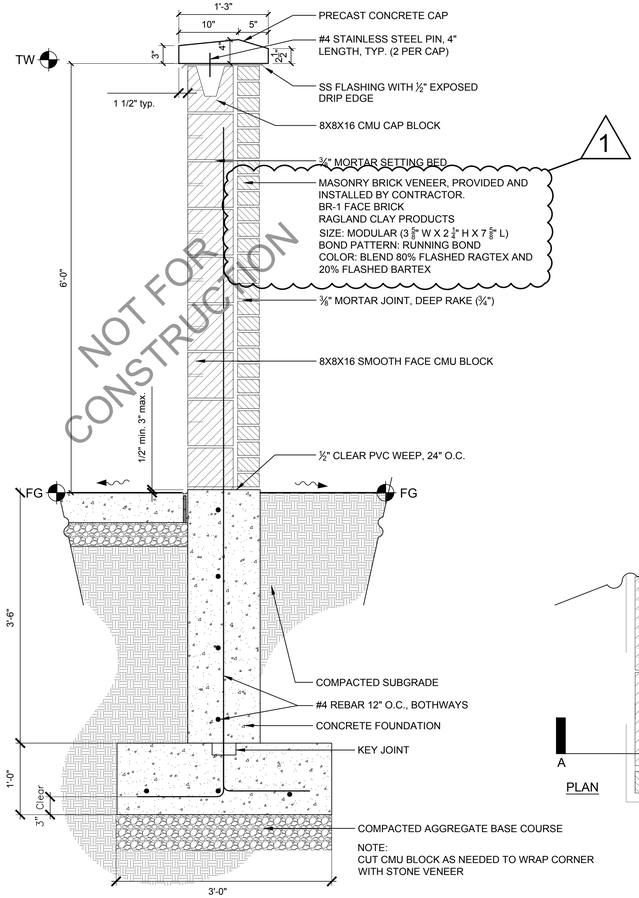
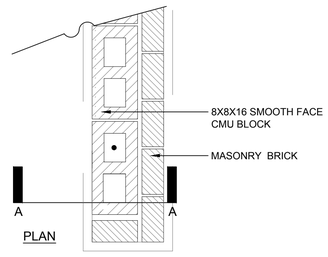
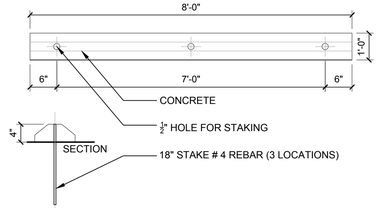


9 DUMPSTER ENCLOSURE WALL SECTION

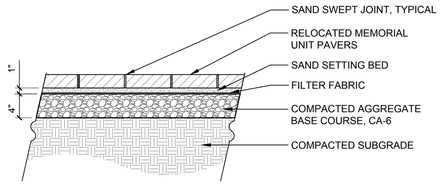
1" = 1'-0"





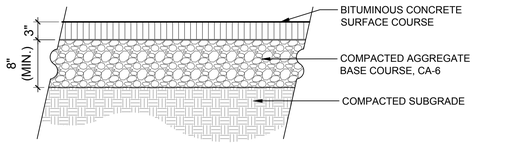
5 PARKING BUMPER

3/4" = 1'-0"



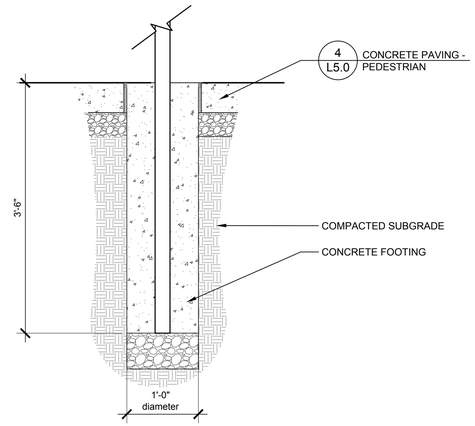
6 RELOCATED MEMORIAL PAVERS

1" = 1'-0"



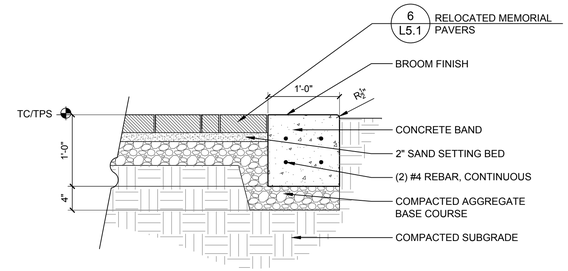
1 ASPHALT PAVING - PEDESTRIAN

1" = 1'-0"



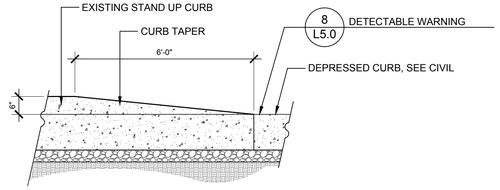
2 FENCE FOOTING

1" = 1'-0"



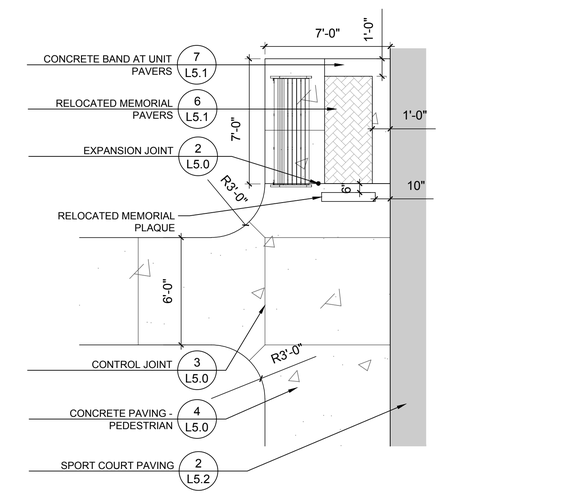
7 CONCRETE BAND AT UNIT PAVERS

1" = 1'-0"



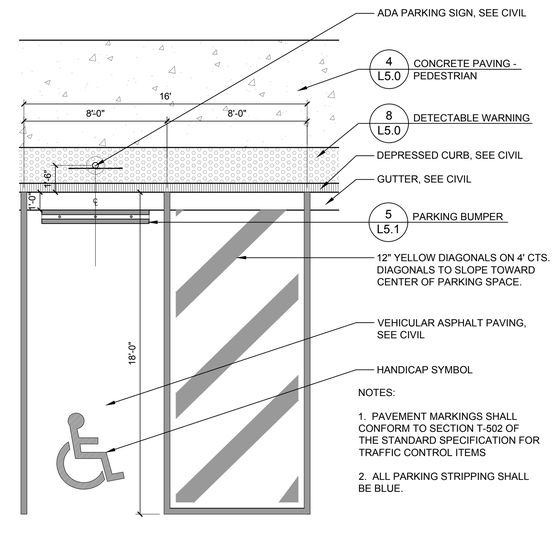
3 CURB TAPER

1/2" = 1'-0"



8 MEMORIAL PAVER ENLARGEMENT

1/4" = 1'-0"

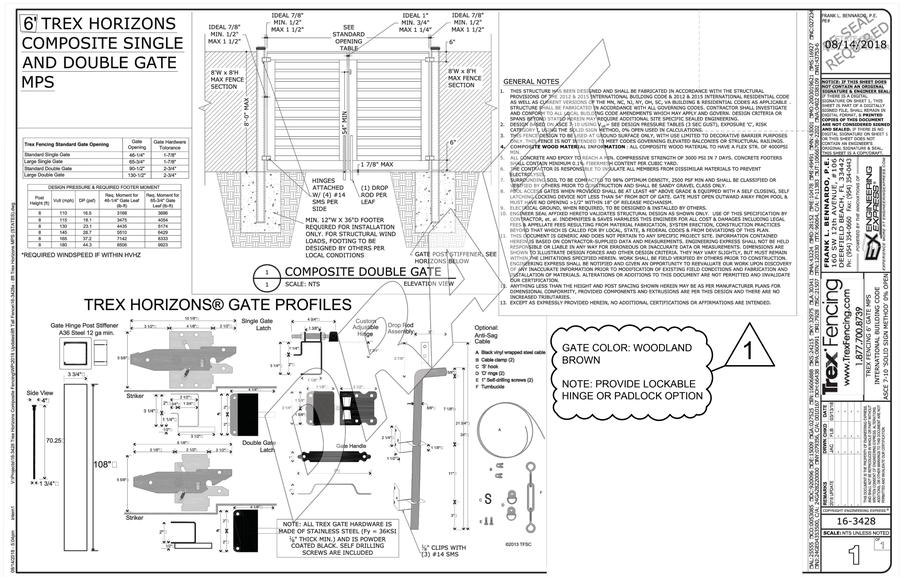


NOTES:

1. PAVEMENT MARKINGS SHALL CONFORM TO SECTION T-502 OF THE STANDARD SPECIFICATION FOR TRAFFIC CONTROL ITEMS
2. ALL PARKING STRIPPING SHALL BE BLUE.

4 ACCESSIBLE PARKING STALL

1/4" = 1'-0"



10 TREX GATE

1" = 1"

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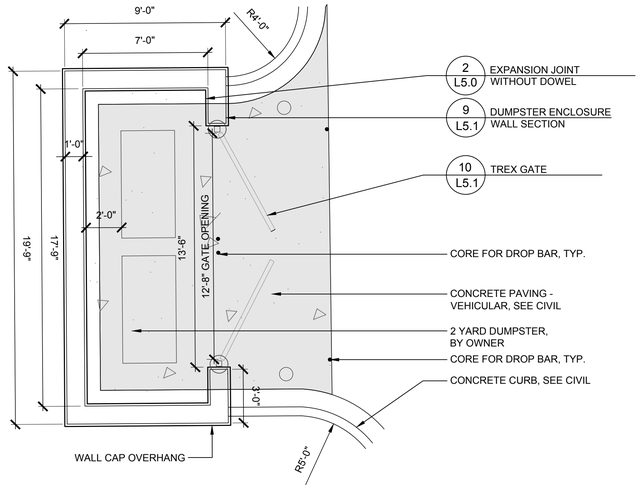
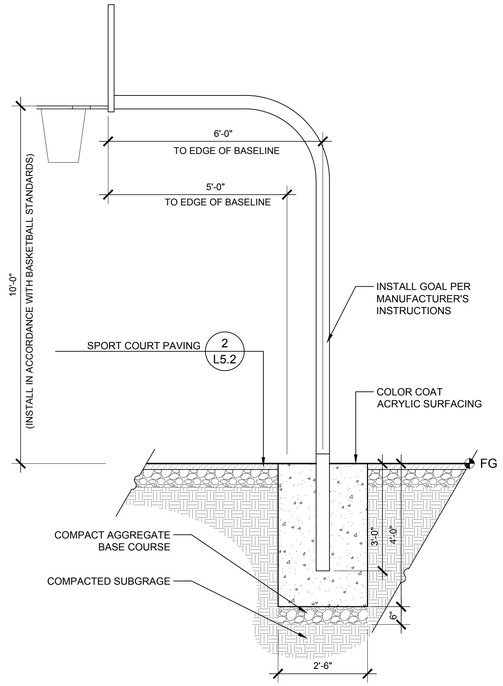


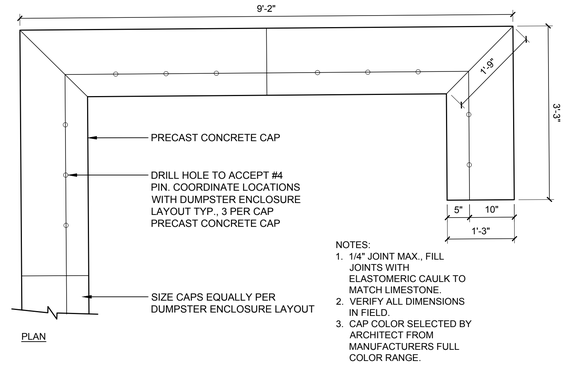
6 DUMPSTER ENCLOSURE ENLARGEMENT

1/4" = 1'-0"



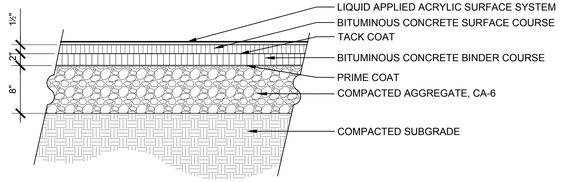
4 BASKETBALL FIXTURE

1/2" = 1'-0"



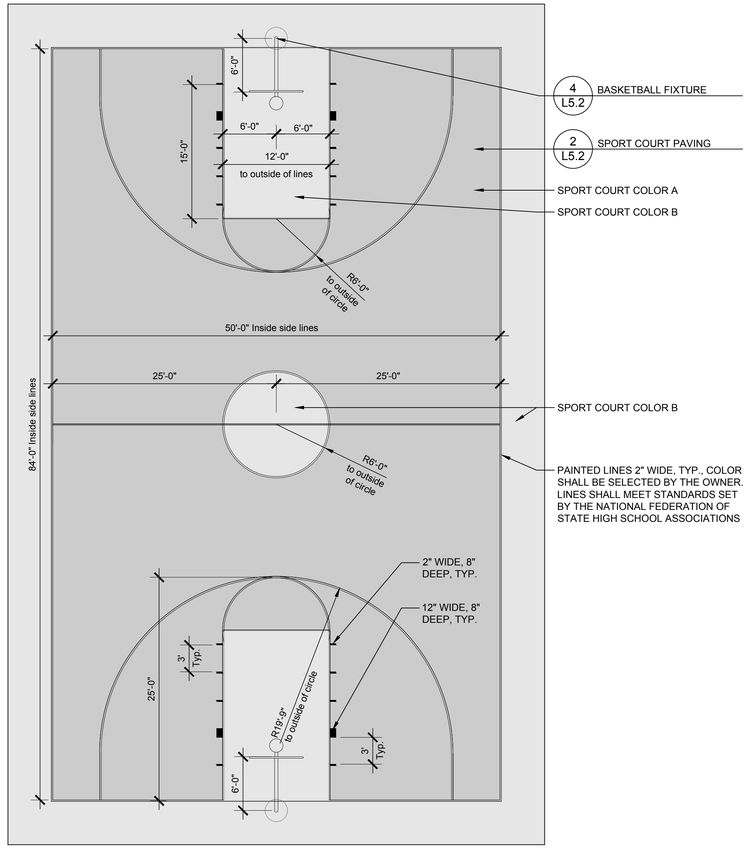
1 DUMPSTER ENCLOSURE PRECAST CAP

3/4" = 1'-0"



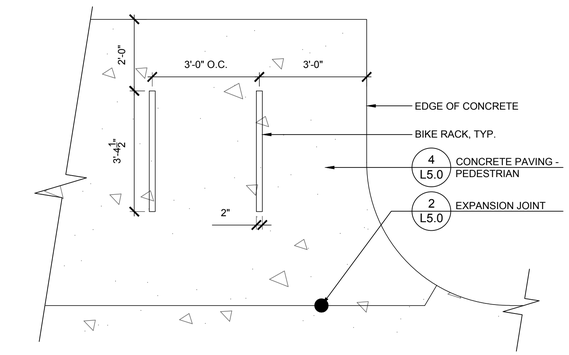
2 SPORT COURT PAVING

1" = 1'-0"



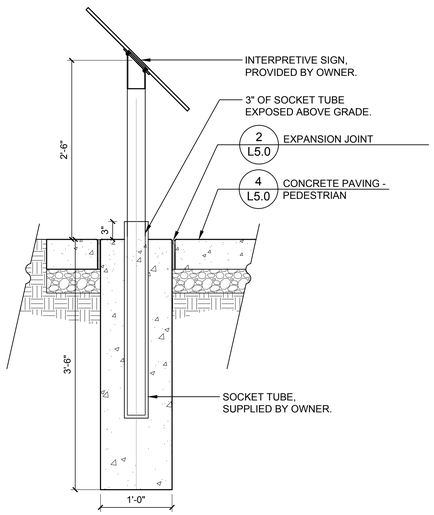
3 BASKETBALL LAYOUT

1/8" = 1'-0"



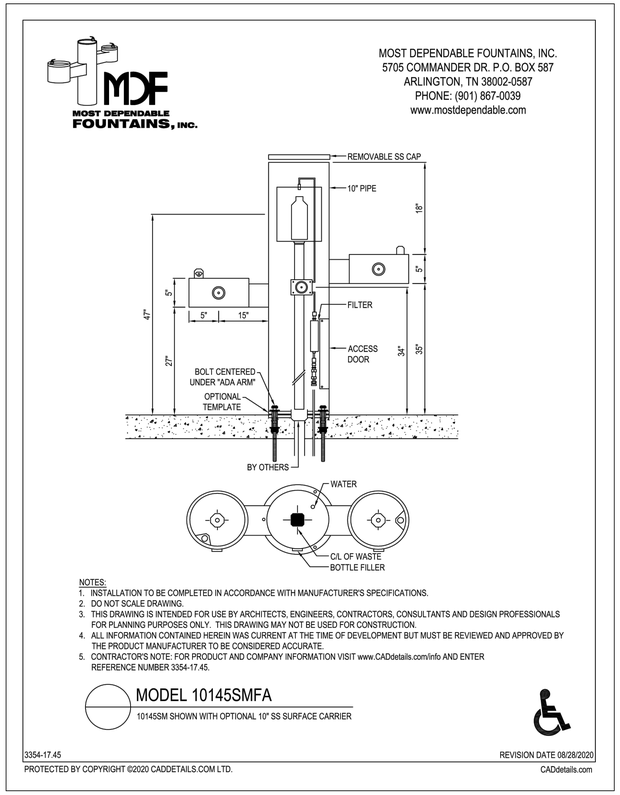
7 BIKE RACK ENLARGEMENT

1/2" = 1'-0"



8 INTERPRETIVE SIGN

1" = 1'-0"



5 DRINKING FOUNTAIN

N.T.S.

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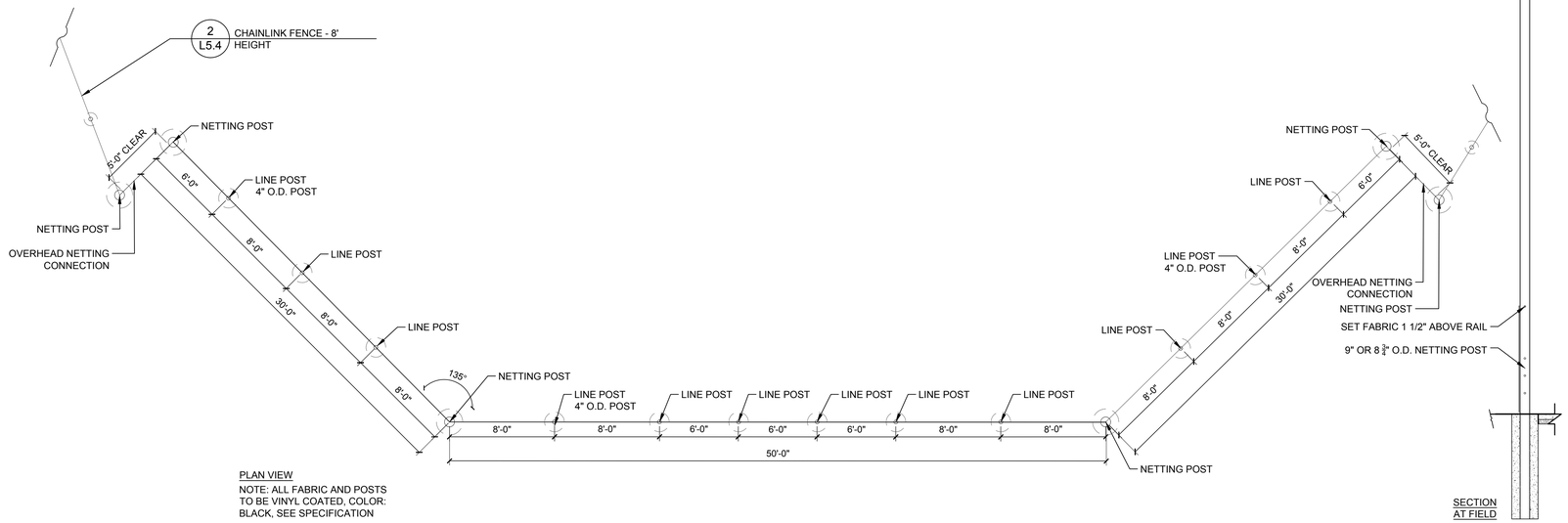
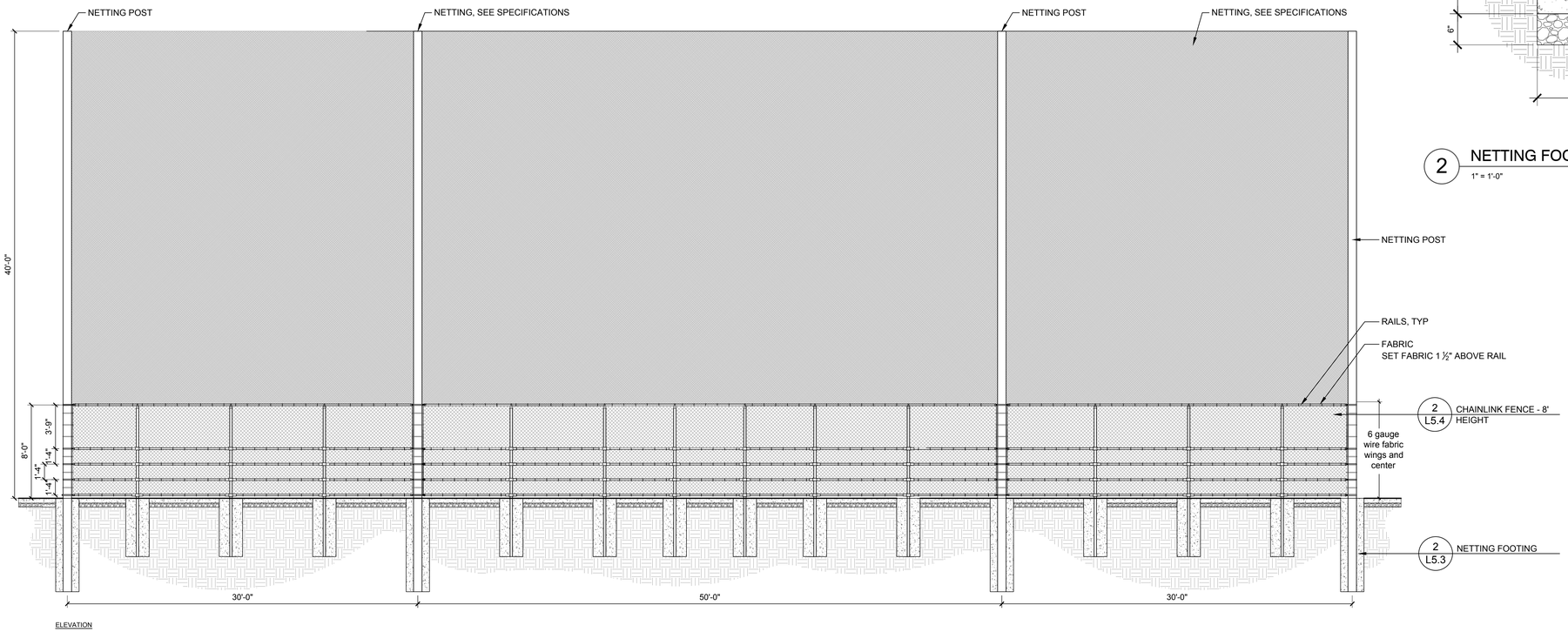


PLAN VIEW

NOTE: ALL FABRIC AND POSTS TO BE VINYL COATED, COLOR: BLACK, SEE SPECIFICATION

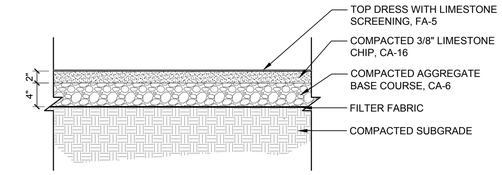
SECTION AT FIELD



ELEVATION

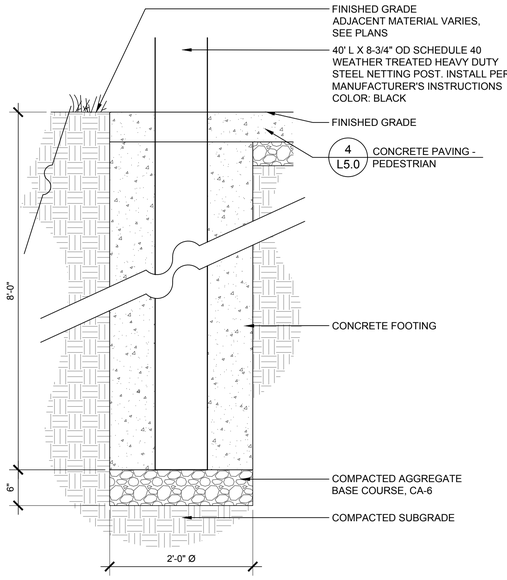
3 BACKSTOP - NETTING

3/16" = 1'-0"



1 CRUSHED STONE PAVING

1" = 1'-0"



2 NETTING FOOTING

1" = 1'-0"

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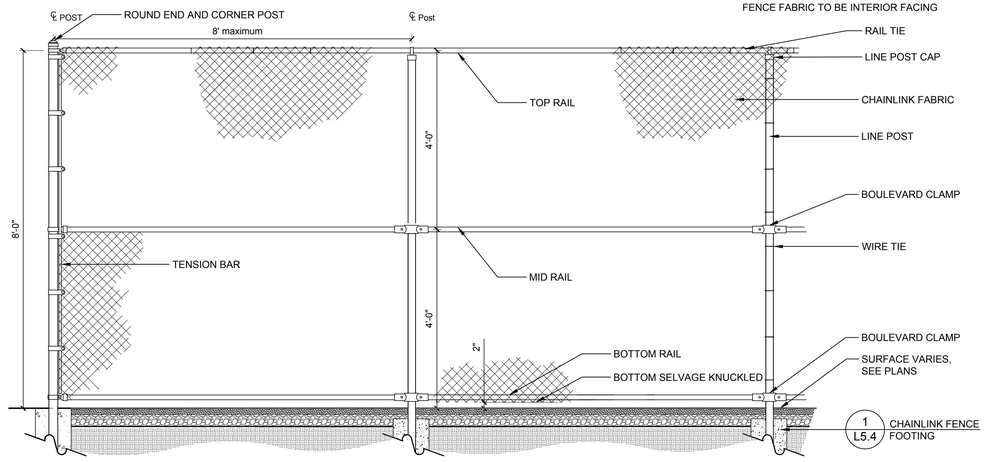
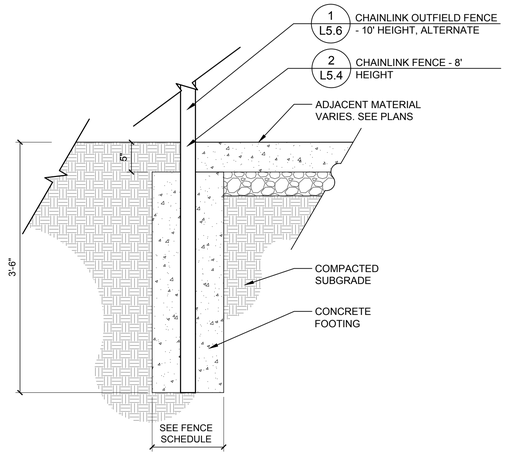
Chainlink Fence Schedule																
Description	Height	Mid Rail Height	Fabric (Gauge/Mesh)	Fabric Selvage (top and bottom)	Footing Depth	Footing Dia.	Terminal Posts	Line Posts	Post Spacing	Top Rail	Mid Rail	Bottom Rail	Truss Rod w/ Turnbuckle	Tension Wire	PVC Coated	Post Cap
Ballfield line	8'	Midpoint	9GA. / 2"	Knuckled	48"	18"	3"	3"	Max 8'-0" O.C.	1.66"	1.66"	1.66"	n/a	n/a	PVC Coated, Black	Dome
Backstop fencing	8'	Midpoint	6GA. / 2"	Knuckled	48"	18"	n/a	3"	Max 8'-0" O.C.	1.66"	1.66"	1.66"	n/a	n/a	PVC Coated, Black	Dome
Dugout, back and side	8' or to underside of back dugout roof	Midpoint	9GA. / 2"	Knuckled	48"	18"	3"	3"	Max 8'-0" O.C.	1.66"	1.66"	1.66"	n/a	n/a	PVC Coated, Black	Dome
Outfield, Alternate	10'	Midpoint	9GA. / 2"	Knuckled	48"	18"	3"	3"	Max 8'-0" O.C.	1.66"	1.66"	1.66"	n/a	n/a	PVC Coated, Black	Dome
Batting Cage Fixed Side	12'	Midpoint	9GA. / 2"	Knuckled	48"	18"	3"	3"	Max 8'-0" O.C.	1.66"	1.66"	1.66"	n/a	n/a	PVC Coated, Black	Dome

FENCE FABRIC TO BE INTERIOR FACING



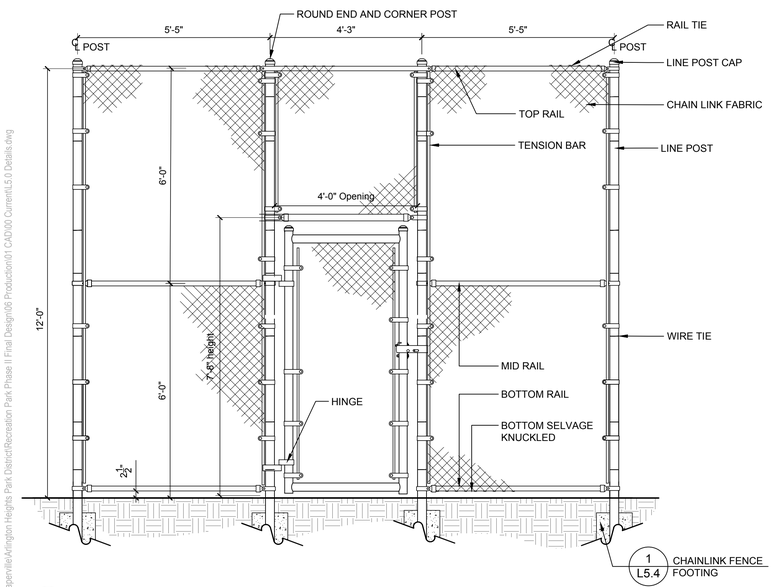
2 CHAINLINK FENCE - 8' HEIGHT

1/2" = 1'-0"



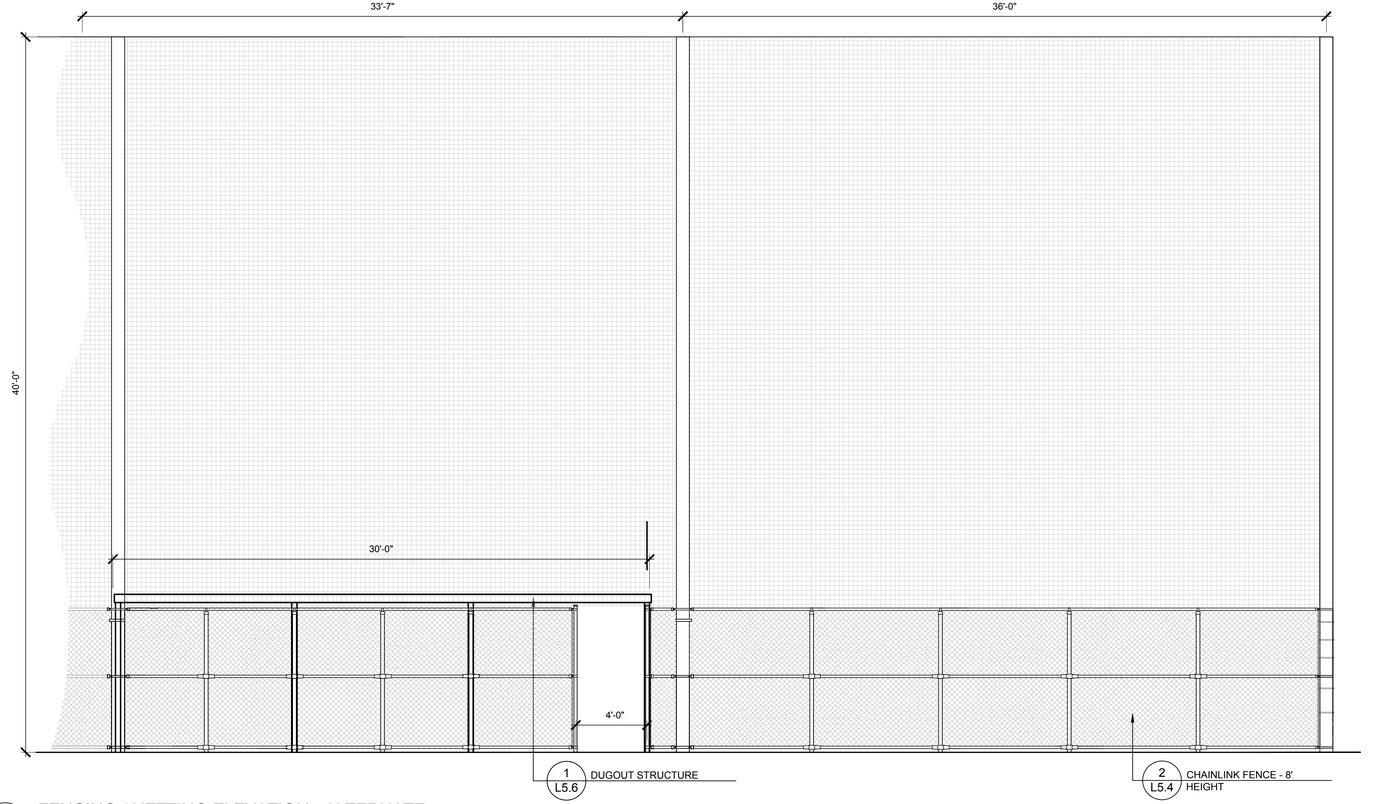
1 CHAINLINK FENCE FOOTING

1" = 1'-0"



4 BATTING CAGE FENCE - 12' HEIGHT

1/2" = 1'-0"



3 FENCING / NETTING ELEVATION - ALTERNATE

1/4" = 1'-0"

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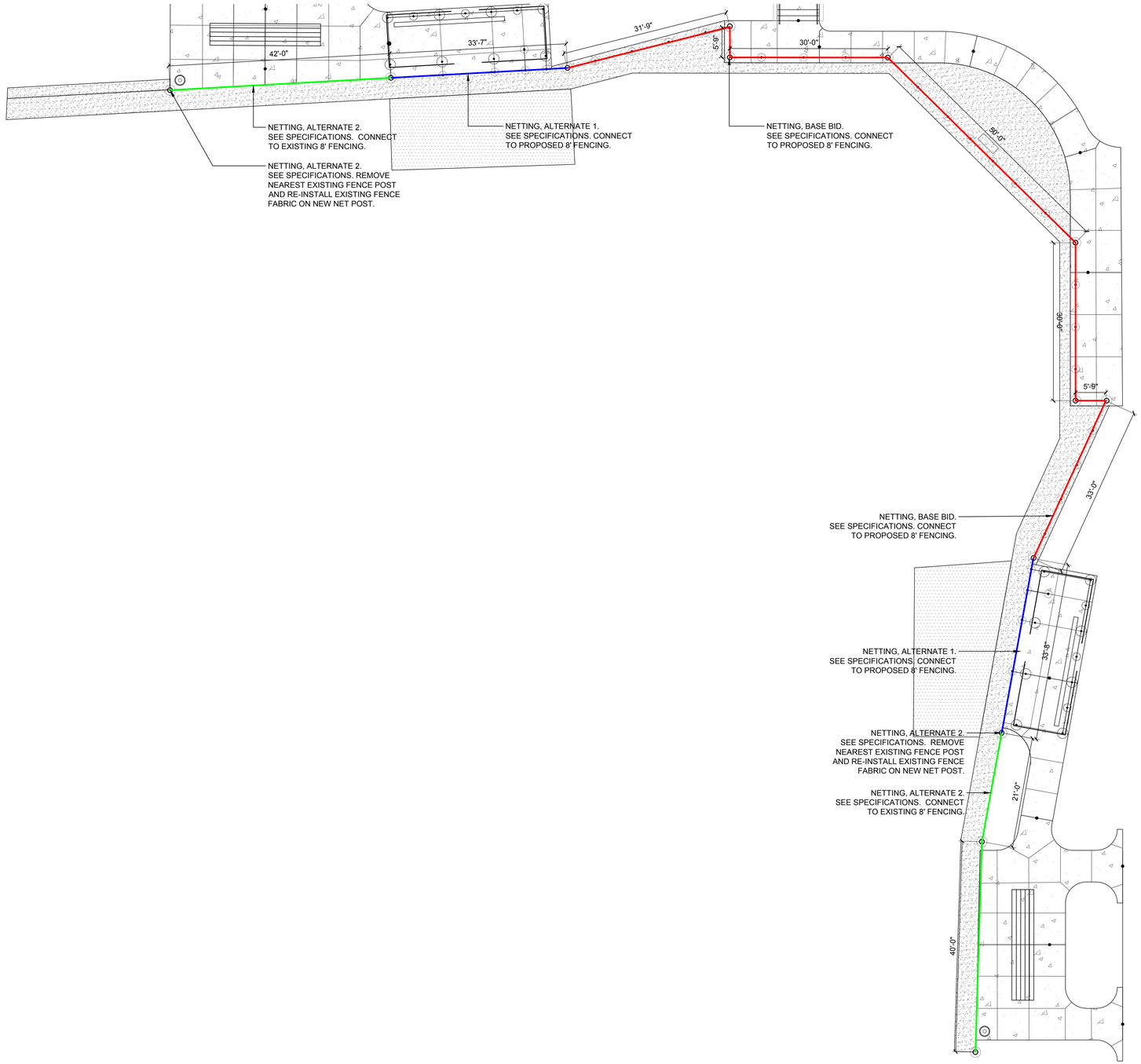
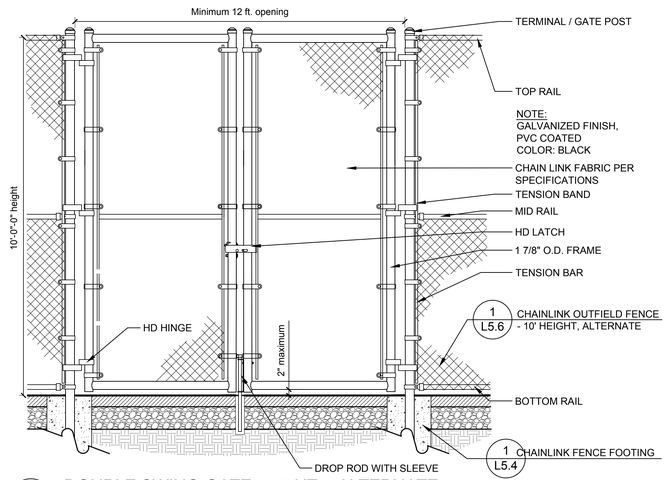


1 FENCING / NETTING PLAN

3/32" = 1'-0"



2 DOUBLE SWING GATE - 10' HT. - ALTERNATE

1/2" = 1'-0"

J:\Projects\Naperville\Arlington Heights Park District\Recreation Park Phase II Final Design\06 Production\01 CAD\00 Current\L5.0 Details.dwg

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T 630.961.1787
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PREPARED FOR

Arlington Heights Park District

410 N Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT

Recreation Park - Phase 2

500 E. Miner Street
Arlington Heights, Illinois 60004

CONSULTANTS

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Eriksson Engineering Associates, Ltd.
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Electrical Engineer
Nova Engineering, PC
2338 Cline Ave.
Schererville, Indiana 46375
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Issue for Bid & Permit
April 16, 2025

REVISIONS

No	Date	Issue

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SHEET TITLE

Details

SCALE IN FEET
as noted

NORTH

SHEET NUMBER

L5.5

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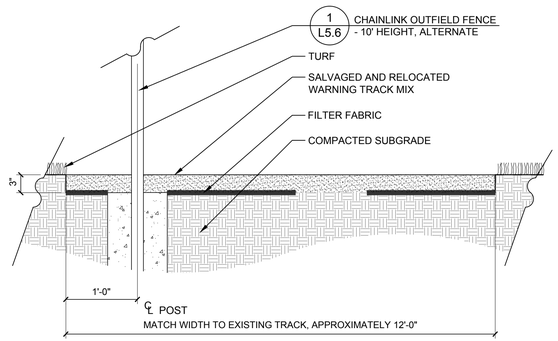
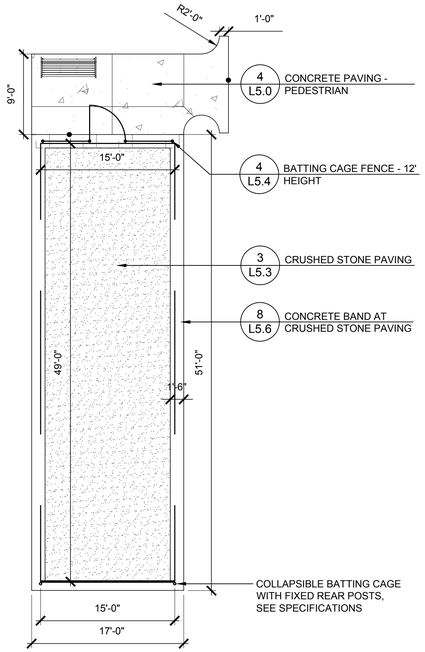


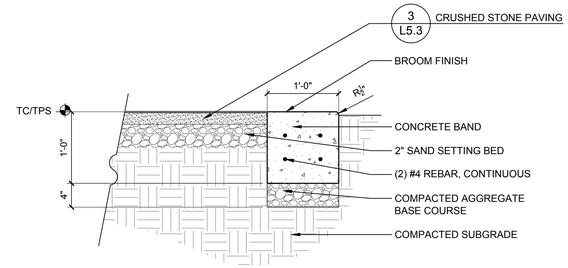
7 WARNING TRACK - ALTERNATE

1" = 1'-0"



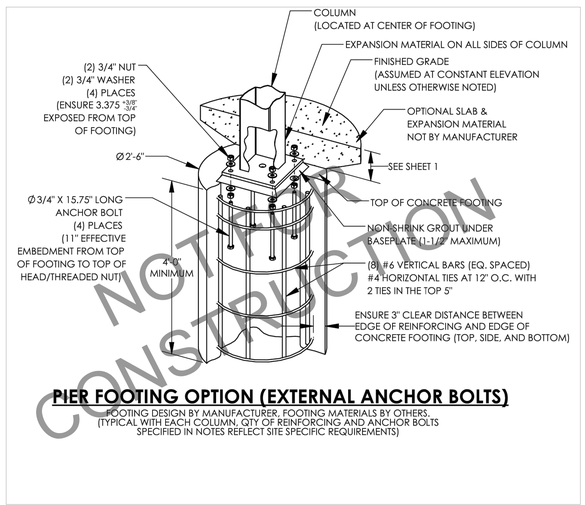
4 BATTING CAGE ENLARGEMENT

1/8" = 1'-0"



8 CONCRETE BAND AT CRUSHED STONE PAVING

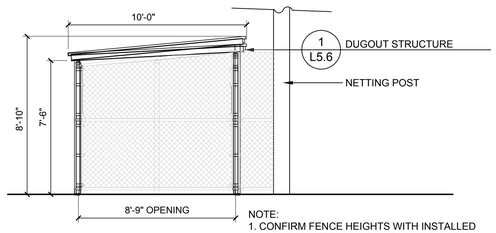
1" = 1'-0"



NOT FOR CONSTRUCTION

9 DUGOUT FOOTING

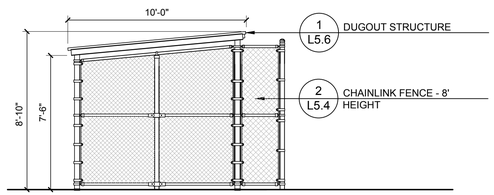
N.T.S



NOTE:
1. CONFIRM FENCE HEIGHTS WITH INSTALLED DUGOUT STRUCTURE TO ENSURE NO GAP IS LARGER THAN 4" MAXIMUM
2. ATTACH FENCING TO DUGOUT POSTS, COORDINATE WITH MANUFACTURER AND DUGOUT CONTRACTOR

6 DUGOUT ELEVATION B

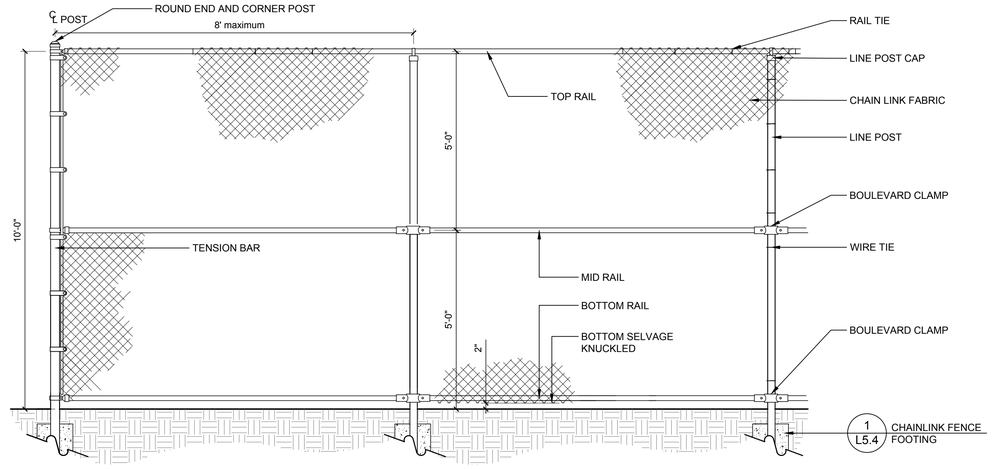
1/4" = 1'-0"



NOTE:
1. CONFIRM FENCE HEIGHTS WITH INSTALLED DUGOUT STRUCTURE TO ENSURE NO GAP IS LARGER THAN 4" MAXIMUM
2. ATTACH FENCING TO DUGOUT POSTS, COORDINATE WITH MANUFACTURER AND DUGOUT CONTRACTOR

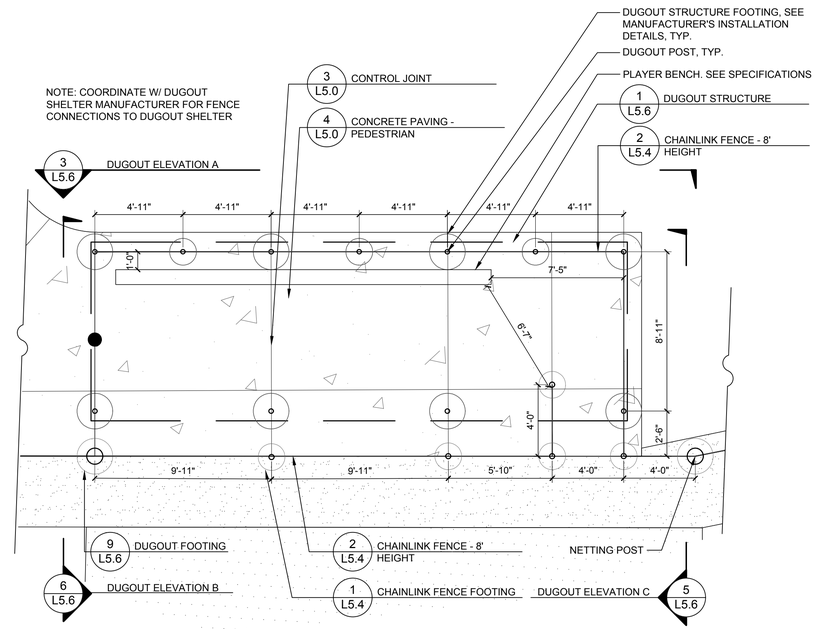
5 DUGOUT ELEVATION C

1/4" = 1'-0"



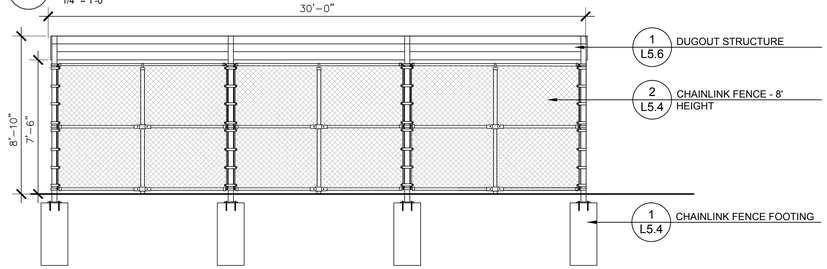
1 CHAINLINK OUTFIELD FENCE - 10' HEIGHT, ALTERNATE

1/2" = 1'-0"



2 DUGOUT ENLARGEMENT

1/4" = 1'-0"



NOTE:
1. CONFIRM FENCE HEIGHTS WITH INSTALLED DUGOUT STRUCTURE TO ENSURE NO GAP IS LARGER THAN 4" MAXIMUM
2. ATTACH FENCING TO DUGOUT POSTS, COORDINATE WITH MANUFACTURER AND DUGOUT CONTRACTOR

3 DUGOUT ELEVATION A

1/4" = 1'-0"

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A Division of PORTERCORP 4240 N. 136th AVE HOLLAND, MI 49424 (616) 888-3500

PROJECT NAME: RECREATION PARK PH II

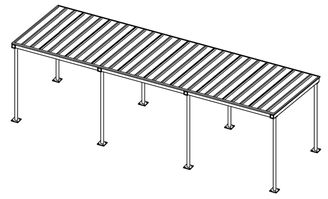
PROJECT LOCATION: ARLINGTON HEIGHTS, IL

BUILDING TYPE: DUG 10X30

ROOF TYPE: MULTI-RIB

BUILDING NUMBER: P21170

ORDER NUMBER: 81899



DRAWING LIST:

SHEET NUMBER	DRAWING DESCRIPTION
CS	COVER SHEET
1	ARCHITECTURAL ELEVATIONS
2-2.1	ANCHOR AND FOOTING LAYOUT / DETAILS
3	STRUCTURAL FRAMING PLAN
4	FRAME CONNECTION DETAILS
5	ELECTRICAL VIEWS - N/A
6-6.1	ROOF LAYOUT
7-7.2	ROOF CONNECTION DETAILS

MANUFACTURER NOTES:

MATERIALS:

DESCRIPTION	ASTM DESIGNATION
TUBE STEEL	A500 [GRADE C]
SCHEDULE PIPE	A53 [GRADE B]
RMT PIPE	A519
LIGHT GAGE COLD FORMED STRUCTURAL STEEL PLATE	A1003 [GRADE 50] A36
ROOF PANELS [STEEL]	A653
ANCHOR BOLTS	SEE SHEET 2.1

GENERAL NOTES:

1. UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED TO ONLY SUPPORT WHAT IS SHOWN ON THESE DRAWINGS. POLIGON MUST BE CONTACTED IF ANYTHING ELSE IS TO BE ATTACHED TO THIS STRUCTURE (WALLS, COLUMN WRAPS, RAILINGS, ETC.) SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.
2. THE ENGINEERING SEAL FOR THE STRUCTURE DETAILED IN THESE DRAWINGS IS ONLY VALID IF PORTER CORP DESIGNS AND FABRICATES THE STEEL COMPONENTS. FABRICATING THE STEEL COMPONENTS ELSEWHERE VOIDS THE ENGINEERING PROVIDED BY PORTER CORP.
3. UNLESS NOTED OTHERWISE, THIS STRUCTURE WAS DESIGNED ASSUMING A 20' SEPARATION BETWEEN ANY ADJACENT STRUCTURE WITH AN EAVE HEIGHT EQUAL TO OR GREATER THAN THE EAVE HEIGHT OF THIS STRUCTURE (SEE SNOW DESIGN DATA). IF THAT SEPARATION DOES NOT EXIST AND THE GROUND SNOW LOAD (Pg) IS GREATER THAN 0 PSF, POLIGON MUST BE CONTACTED SO THE DESIGN OF THIS STRUCTURE CAN BE REVIEWED AND POSSIBLY REVISED.
4. STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) SPECIFICATION MANUAL REFERENCED IN THE GOVERNING BUILDING CODE.
5. ALL WELDING IS PERFORMED BY AMERICAN WELDING SOCIETY (AWS) CERTIFIED WELDERS AND CONFORMS TO AWS D1.1 OR D1.3 AS REQUIRED.
6. PARTS SHOWN MAY BE UPGRADED DUE TO STANDARDIZED FABRICATION. REFER TO THE SHIPPING BILL OF MATERIALS AND FINAL INSTALLATION INSTRUCTIONS INCLUDED WITH THE STRUCTURE FOR POSSIBLE SUBSTITUTIONS AND IMPROVEMENTS.
7. FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT THE PRIMARY FRAME INSTALLER AND THE ROOF INSTALLER HAVE A MINIMUM FIVE (5) YEARS DOCUMENTED EXPERIENCE INSTALLING THIS TYPE OF PRODUCT.
8. THE DRAWINGS REPRESENT THE FINISHED STRUCTURE. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK, AND SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, TECHNIQUES, SEQUENCES AND PROCEDURES, INCLUDING BRACING, SHORING, LAYDOWN AND PROTECTION OF CONSTRUCTION MATERIALS, ETC. TEMPORARY SHORING AND BRACING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
9. FOR PROPER FIELD INSTALLATION OF THE BUILDING IT IS RECOMMENDED THAT ELECTRIC WORK, IF REQUIRED, BE RUN THROUGH THE STRUCTURAL MEMBERS BEFORE THE BUILDING IS ERECTED.
10. MAKING HOLES, CUTS OR MODIFICATIONS TO THE STRUCTURAL STEEL MEMBERS IS NOT PERMITTED IN THE FIELD WITHOUT SPECIFIC APPROVAL OF POLIGON.

CERTIFICATES:
MIAMI-DADE COUNTY CERTIFICATE OF COMPETENCY NO.: 24-0903.04
PCI (POWDER COATING INSTITUTE) 4000 CERTIFIED

FABRICATOR APPROVALS:
CITY OF PHOENIX, AZ APPROVED FABRICATOR #CQB-2010
CITY OF LOS ANGELES, CA APPROVED FABRICATOR #FBO1596
CITY OF RIVERSIDE, CA APPROVED FABRICATOR #SF_000042
CITY OF HOUSTON, TX APPROVED FABRICATOR #470
CLARK COUNTY, NV APPROVED FABRICATOR #264
STATE OF UTAH APPROVED FABRICATOR 02008-14
AISC APPROVED FABRICATOR C-00024530
AWS CERTIFIED WELDING FABRICATOR #240707F

DESIGN CRITERIA:

GENERAL:
2021 INTERNATIONAL BUILDING CODE
RISK CATEGORY: II

DEAD LOAD:
ROOF DEAD LOAD: 2 PSF
FRAME DEAD LOAD: SELF WEIGHT

LIVE LOAD:
ROOF LIVE LOAD: 20 PSF

SNOW DESIGN DATA:
GROUND SNOW LOAD (Pg): 25 PSF
FLAT ROOF SNOW LOAD (Pf): 21 PSF
SNOW EXPOSURE FACTOR (Ce): 1.0
SNOW LOAD IMPORTANCE FACTOR (Is): 1.0
THERMAL FACTOR (Ct): 1.2
ROOF SLOPE FACTOR (Cs): 1.0
DRIFT SURCHARGE LOAD (Pd): 0 PSF
WIDTH OF SNOW DRIFT (w): 0 FT
MINIMUM HORIZONTAL SEPARATION DISTANCE (s): 20 FT

WIND DESIGN DATA:
BASIC WIND SPEED (V): 110 MPH
ALLOWABLE STRESS DESIGN WIND SPEED (Vasd): 85 MPH
GUST EFFECT FACTOR (G): 0.85
INTERNAL PRESSURE COEFFICIENT (GCpi): 0
WIND EXPOSURE: C

SEISMIC DESIGN DATA:
STEEL SYSTEMS NOT SPECIFICALLY DETAILED FOR SEISMIC RESISTANCE
SEISMIC IMPORTANCE FACTOR (Ie): 1.0
SEISMIC DESIGN CATEGORY: B
SEISMIC SITE CLASS: D
SHORT SPECTRAL RESPONSE (Ss): 0.12
1-SEC SPECTRAL RESPONSE (S1): 0.06
DESIGN SHORT SPECTRAL RESPONSE (SDS): 0.12
DESIGN 1-SEC SPECTRAL RESPONSE (SD1): 0.10
SEISMIC RESPONSE COEFFICIENT (Cs): 0.04
RESPONSE MODIFICATION COEFFICIENT (R): 3.00
EQUIVALENT LATERAL FORCE PROCEDURE
SEE CALCULATIONS FOR ADDITIONAL DATA

ADDITIONAL CRITERIA:
NONE

Josh Host
Digitally signed by Josh Host
Date: 2025.02.06 15:43:03 -06'00'

LICENSED STRUCTURAL ENGINEER
JOSHUA T HOST
081.008001
STATE OF ILLINOIS

EXPIRES: 11/30/2026
DATE: 02/06/2025

IF THESE DRAWINGS ARE SEALED, THE SEAL APPLIES ONLY TO BUILDING COMPONENTS DETAILED WITHIN THESE DRAWINGS AND SUPPLIED BY PORTER CORP AS WELL AS THE FOUNDATION DESIGN, IF APPLICABLE.

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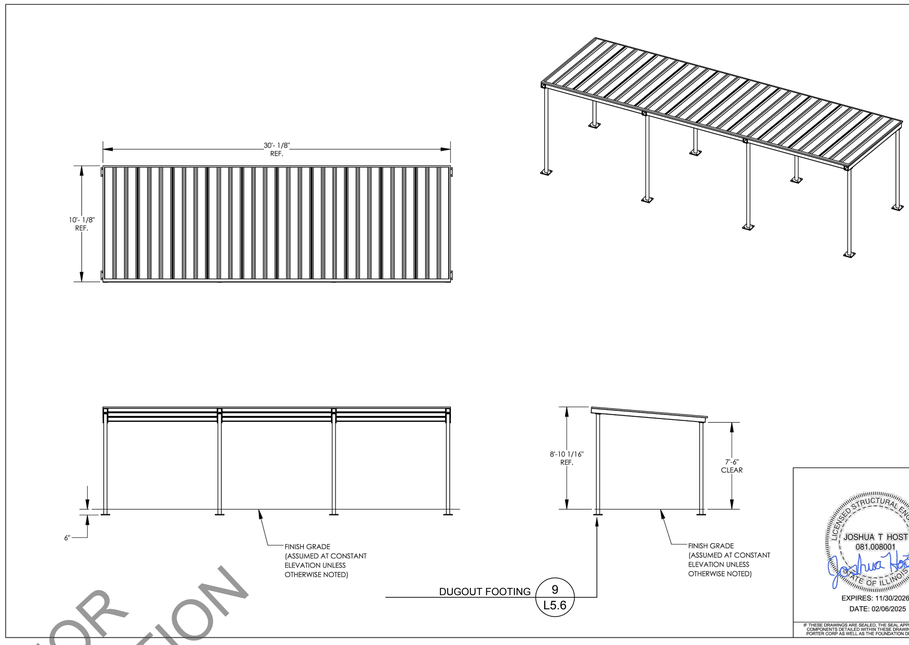
PRINT DATE: 2/4/2025 | SCALE: 1:75 | DRAWN BY: mcurmodemold | KEY LEVEL: A | CREATION DATE: 4/23/2024 | ORDER #: 81899 | CAD MODEL: ~P21170

PROJECT: RECREATION PARK PH II | PROJECT LOCATION: ARLINGTON HEIGHTS, IL | DRAWING: COVER SHEET | SHEET: CS



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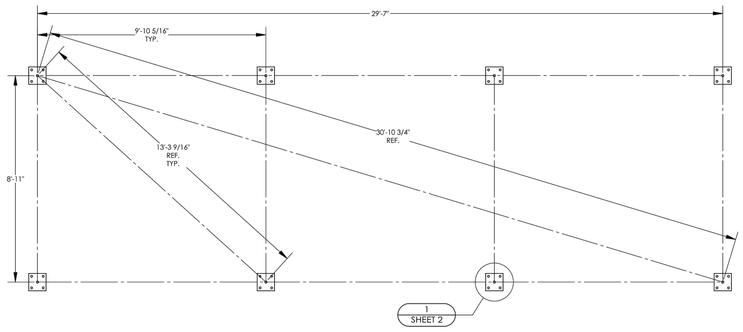
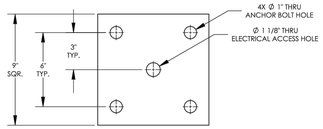
PRINT DATE: 2/4/2025 | SCALE: 1:44 | DRAWN BY: mcurmodemold | KEY LEVEL: A | CREATION DATE: 4/23/2024 | ORDER #: 81899 | CAD MODEL: ~P21170

PROJECT: RECREATION PARK PH II | PROJECT LOCATION: ARLINGTON HEIGHTS, IL | DRAWING: ARCHITECTURAL ELEVATIONS | SHEET: 1

ANCHOR AND FOOTING LAYOUT NOTES:

1. ANCHORS MUST BE CENTERED IN FOOTINGS
2. FOOTINGS MUST BE TURNED TO ALIGN WITH COLUMN AND TRUSS CENTERLINE.





1 ANCHOR BOLT PATTERN
2 BASE PLATE THICKNESS: 3/4"

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Date: 2025.02.06 15:43:03 -06'00'

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JOSHUA T HOST
081.008001
STATE OF ILLINOIS

EXPIRES: 11/30/2026
DATE: 02/06/2025

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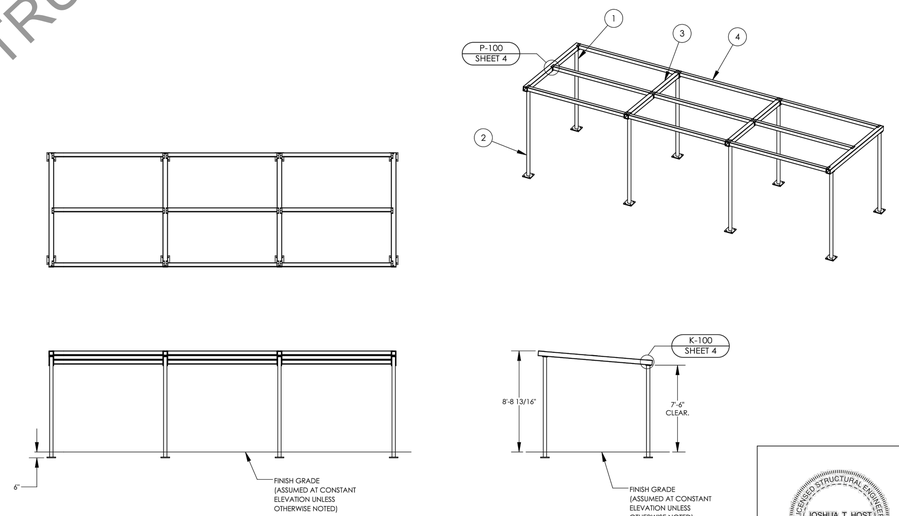
PRINT DATE: 2/4/2025 | SCALE: 1:32 | DRAWN BY: mcurmodemold | KEY LEVEL: A | CREATION DATE: 4/23/2024 | ORDER #: 81899 | CAD MODEL: ~P21170

PROJECT: RECREATION PARK PH II | PROJECT LOCATION: ARLINGTON HEIGHTS, IL | DRAWING: ANCHOR AND FOOTING LAYOUT | SHEET: 2



ITEM	QTY.	PART NO.	DESCRIPTION	MATERIAL SIZE	WEIGHT
4	9	-	EAVE ASM	HSS4"X4"X1/8"	63.04
3	4	-	TRUSS ASM	HSS5"X5"X1/8"	84.22
2	4	-	COLUMN 2 ASM	SP40X3"	84.05
1	4	-	COLUMN 1 ASM	SP40X3"	78.45

Josh Host
Digitally signed by Josh Host
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PRINT DATE: 2/4/2025 | SCALE: 1:44 | DRAWN BY: mcurmodemold | KEY LEVEL: A | CREATION DATE: 4/23/2024 | ORDER #: 81899 | CAD MODEL: ~P21170

PROJECT: RECREATION PARK PH II | PROJECT LOCATION: ARLINGTON HEIGHTS, IL | DRAWING: STRUCTURAL FRAMING PLAN | SHEET: 3

NOT FOR CONSTRUCTION

1 DUGOUT STRUCTURE
N.T.S

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hitchcockdesigngroup.com

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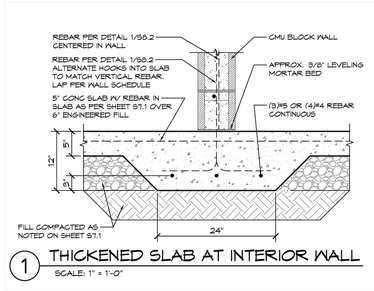
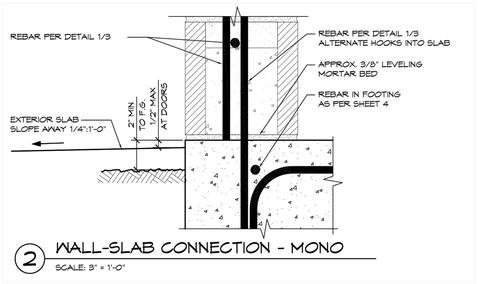
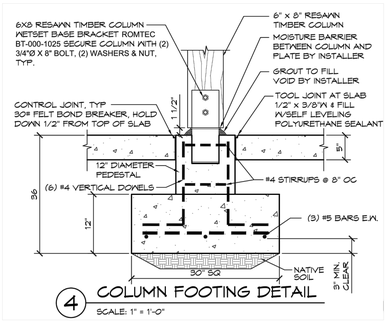
NOTE: FOUNDATION DESIGN SHOWN IS PRELIMINARY
AND SUBJECT TO CHANGE. FINAL FOUNDATION DESIGN
TO BE DETERMINED ONCE FINAL DESIGN / ENGINEERING
PLANS FROM THE MANUFACTURER ARE SUBMITTED.



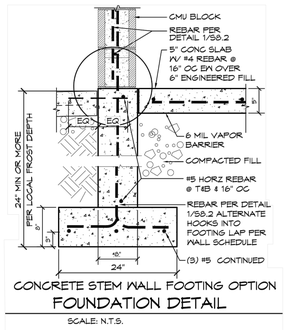
1 THICKENED SLAB AT INTERIOR WALL
SCALE: 1" = 1'-0"



2 WALL-SLAB CONNECTION - MONO
SCALE: 3" = 1'-0"



4 COLUMN FOOTING DETAIL
SCALE: 1" = 1'-0"



CONCRETE STEM WALL FOOTING OPTION
FOUNDATION DETAIL
SCALE: N.T.S.

FLASHED RAGTEX



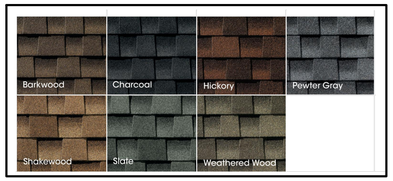
FLASHED BARTEX



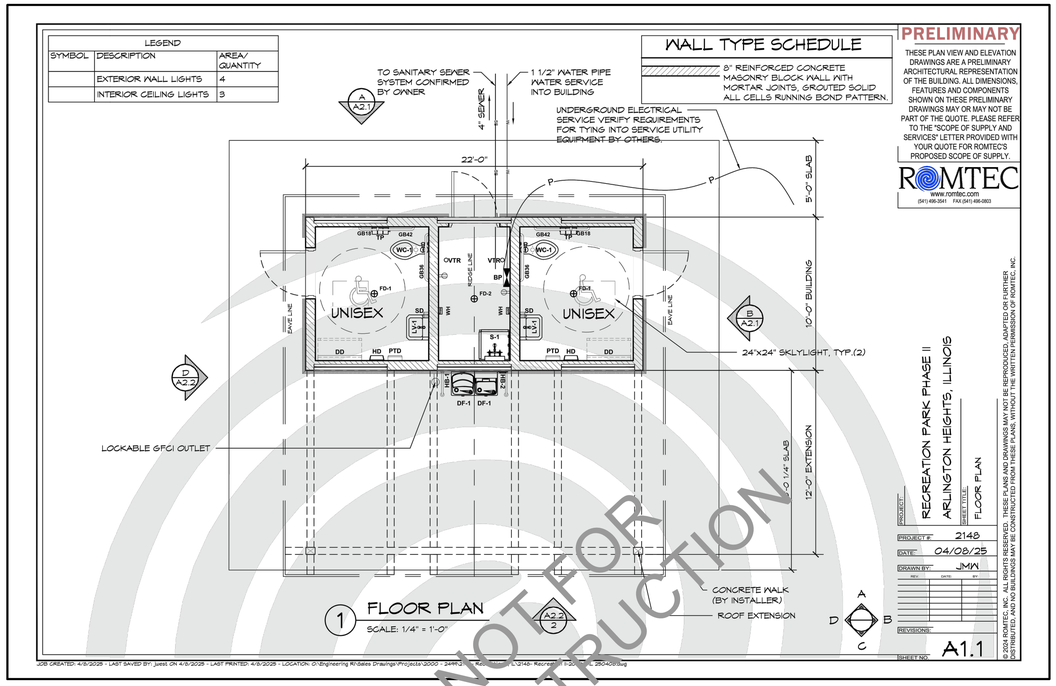
BRICK: RAGLAND CLAY PRODUCTS
80% FLASHED RAGTEX AND 20% FLASHED BARTEX BLEND
RUNNING BOND PATTERN

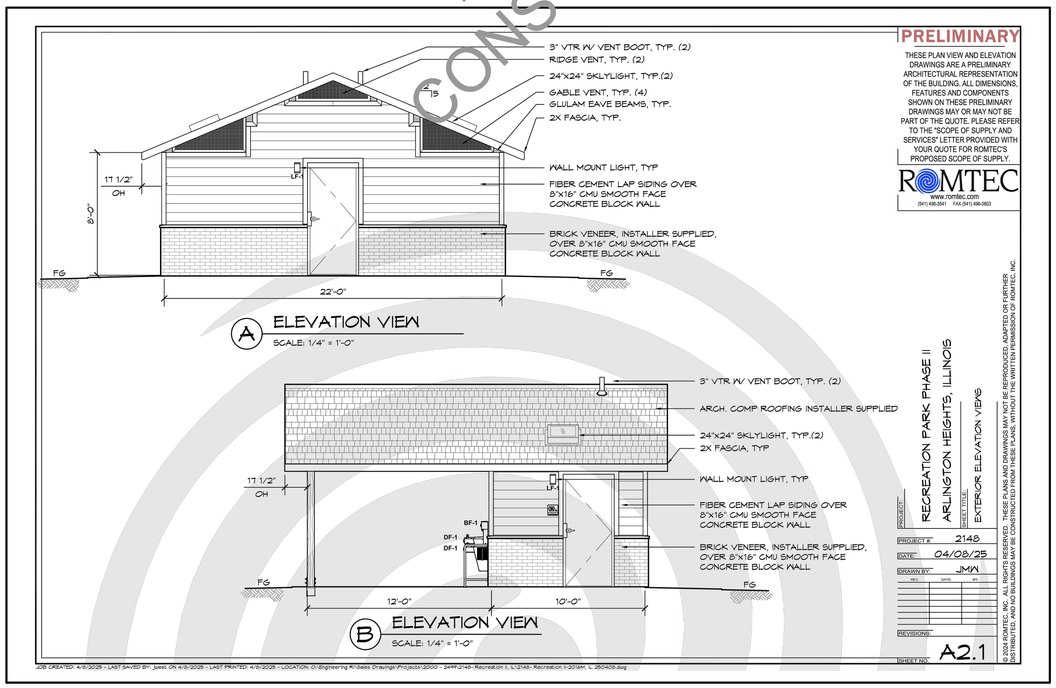


LAP SIDING, COLOR TO BE SELECTED BY ARCHITECT
FROM MANUFACTURERS FULL RANGE



ASPHALT SHINGLES:
MANUFACTURER: GAF
PRODUCT: TIMBERLINE AS II
COLOR AS SELECTED BY ARCHITECT FROM
MANUFACTURERS FULL RANGE. COLOR TO MATCH
EXISTING COMMUNITY BUILDING





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PREPARED FOR
Arlington Heights Park District
410 N Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT
Recreation Park - Phase 2
500 E. Miner Street
Arlington Heights, Illinois 60004

CONSULTANTS
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Electrical Engineer
Nova Engineering, PC
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Issue for Bid & Permit
April 16, 2025

REVISIONS

No	Date	Issue

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DRAWN BY MDM / CNO

SHEET TITLE
Details

SCALE IN FEET
as noted

NORTH

SHEET NUMBER
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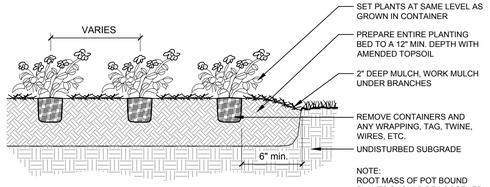
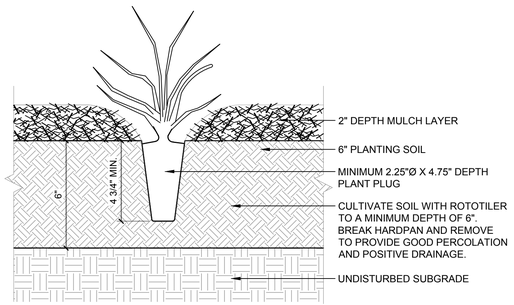


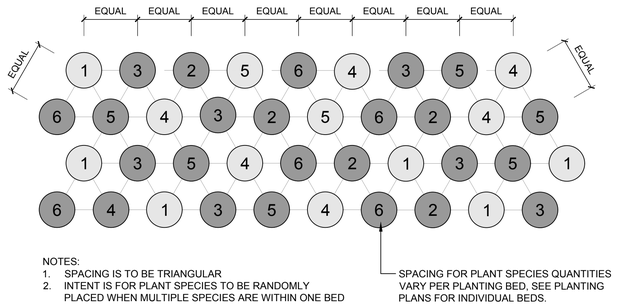
5 PERENNIAL PLANTING

1/2" = 1'-0"



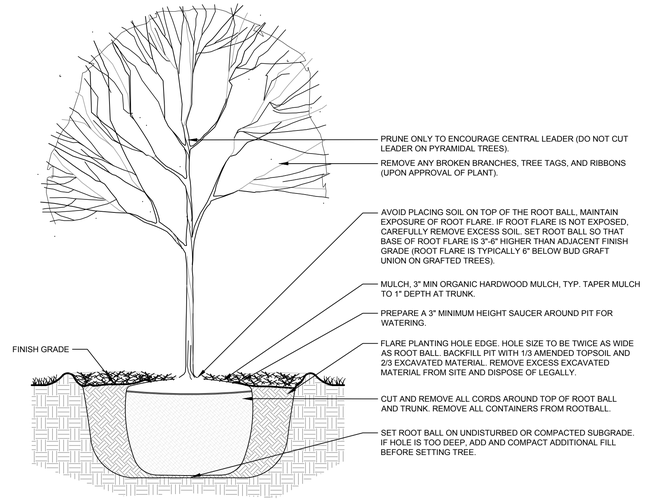
6 PLUG PLANTING

3" = 1'-0"



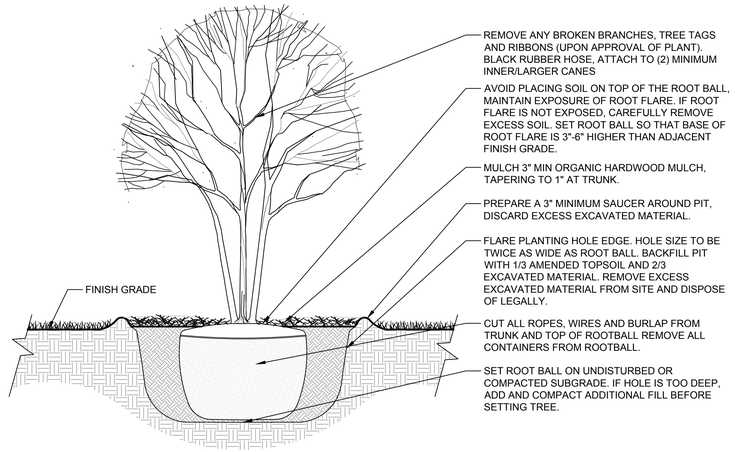
7 PLANT SPACING

1/2" = 1'-0"



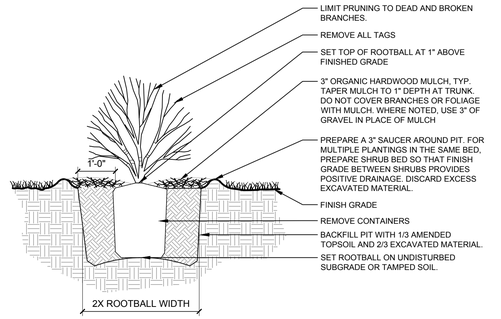
1 SHADE TREE - NO TP

1/2" = 1'-0"



2 ORNAMENTAL TREE PLANTING

1/2" = 1'-0"



4 SHRUB DETAIL

1/2" = 1'-0"

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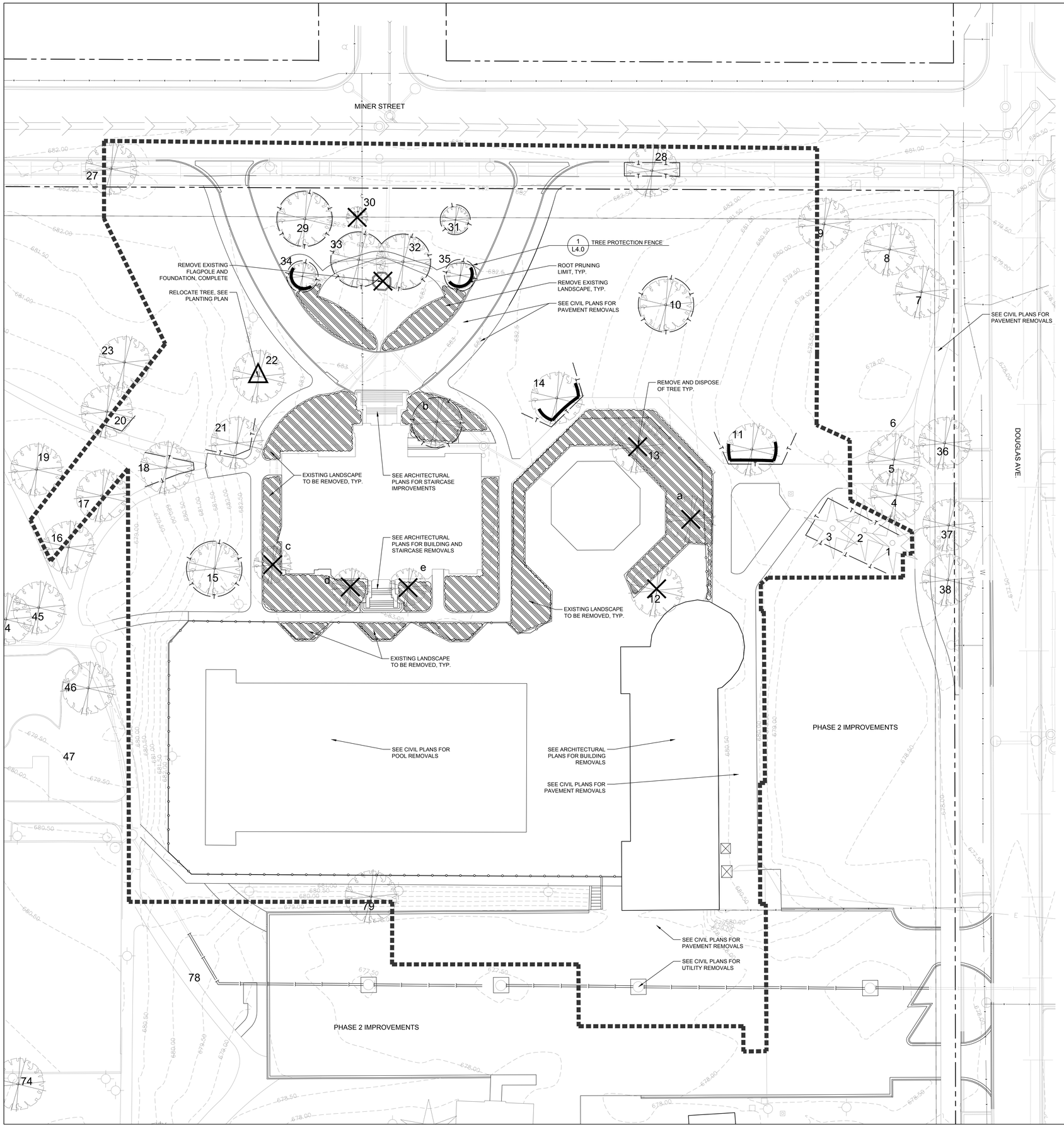

SITE PREPARATION AND REMOVALS NOTES

1. Contractor shall install construction fence at the limits of construction prior to beginning work. Maintain and adjust construction fencing as needed during progress of construction. Staging and construction access shall be approved by Owner.
2. Contractor shall install tree protection fencing as shown on the plans prior to beginning work. Maintain and adjust tree protection fencing as needed during progress of construction. Storage of materials, vehicular access, and all other construction activities are strictly prohibited within the limits of the tree protection fencing.
3. Plans indicate general location and limits of removals. Contractor shall perform removals only as necessary for construction of proposed improvements. No additional payments will be made for removals or restoration not required to construct the improvements as drawn and specified. Refer to Layout Plan for more specific information regarding proposed improvements and verify conditions in the field prior to performing removals.
4. Sawcut and remove concrete paving to nearest joint where indicated. All saw cuts required for removal items to be included in the unit cost of that particular pay item.
5. Tree stumps shall be ground to a minimum depth of 18" below existing grade or as required to properly perform the work.
6. Remove and dispose of turf where planting beds are designated. Refer to Planting Plan for limits of proposed landscape improvements.
7. Where turf or plantings are proposed in existing paved areas, remove all base material.
8. Remove all utilities designated for removal to extent required for improvements, unless otherwise noted. Cap ends of any remaining underground conduit and piping, and pull all electrical wire out at source.
9. Items indicated for Removal shall include complete removal of above grade item and below grade appurtances (foundations, urban fill, wiring, piping, etc.) including disposal off-site following applicable codes and ordinances, unless otherwise shown on the plans.
10. Items indicated as Remove and Salvage shall include careful protection, removal, and storage of items. For reinstall items, Contractor shall store during construction. All other Salvage items shall be delivered to location as indicated by owner unless otherwise shown on the plans.
11. Contractor to protect all existing utilities and all other site features not designated for removal. Contractor is responsible for replacing/repairing any existing utilities or other site features damaged during construction to the original condition at no cost to the Owner.
12. Contractor responsible for maintaining existing utility services (electrical, sanitary, storm) during construction unless otherwise indicated in the Contract Documents.
13. Contractor shall coordinate all work so public sidewalk remains open throughout construction.
14. Refer to civil and electrical plans for additional utility adjustments and removals.
15. Refer to specifications for additional conditions, standards and notes.

SITE PREPARATION AND REMOVALS LEGEND

- Remove existing landscaping, plants, gravel, and miscellaneous subgrade material as needed.
- Tree Protection Fence
- Item to be relocated
- Item to be removed
- Root pruning limit
- Project Limit Line

Existing Tree Inventory

Tag #	Species	DBH (inches)	Condition	Comments	Remove / Protect	Maintenance During Construction	Replacement Qty.
1	Pine, Eastern White	11	Poor	Chlorotic, Deceline	Protect	Tree protection fence	
2	Pine, Eastern White	13	Poor	Chlorotic, Deceline	Protect	Tree protection fence	
3	Pine, Eastern White	13	Poor	Chlorotic, Deceline	Protect	Tree protection fence	
10	Crabapple	10	Poor	Basal Decay	Protect	Tree protection fence	
11	Ash, White	32	Fair	Codominant	Protect	Tree protection fence	
12	Pear, Callerya	13	Good	Codominant	Remove, undesireable species	To be removed, new pool installation	
13	Pear, Callerya	11	Fair	Codominant, One-sided	Remove, undesireable species	To be removed, new pool installation	
a	Pear, Callerya	8			Remove, undesireable species	To be removed, new pool installation	
14	Oak, Swamp White	31	Good	Minor Rib Crack	Protect	Tree protection fence	
b	Amelanchier				Protect	Tree protection fence	
15	Ash, Green	28	Fair		Protect	Tree protection fence	
e	Amelanchier				Remove	To be removed, new pool deck installation	
d	Amelanchier				Remove	To be removed, new pool deck installation	
c	Amelanchier				Remove	To be removed, new pool deck installation	
21	Crabapple	19	Good	Basal Cavity	Protect	Tree protection fence	
22	Maple, Sugar	3	Excellent		Relocate	To be relocated	
28	Honeylocust	23		Utility Clearance	Protect	Tree protection fence	
29	Elm, Siberian	27	Good		Protect	Tree protection fence	
30	Maple, Red	6	Good		Remove	To be removed, storm water grading	2
31	Maple, Norway	16	Good		Protect	Tree protection fence	
32	Magnolia, Saucer	27	Good	Codominant	Protect	Tree protection fence	
33	Magnolia, Saucer	26	Good	Codominant	Protect	Tree protection fence	
34	Crabapple	14	F	Codominant	Protect	Tree protection fence	
35	Crabapple	12	Good		Protect	Tree protection fence	
						REQUIRED REPLACEMENT QUANTITY	2
						PROVIDED REPLACEMENT QUANTITY	4
						*Poor Quality trees not included in tree replacements	

1 TREE REMOVALS AND PRESERVATION PLAN
1" = 20'

SCALE IN FEET
0' 10' 20' 60'
1" = 20'

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RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

TREE REMOVALS AND PRESERVATION PLAN

SHEET NO.
L1.0

JOB NO. 24-4036.01

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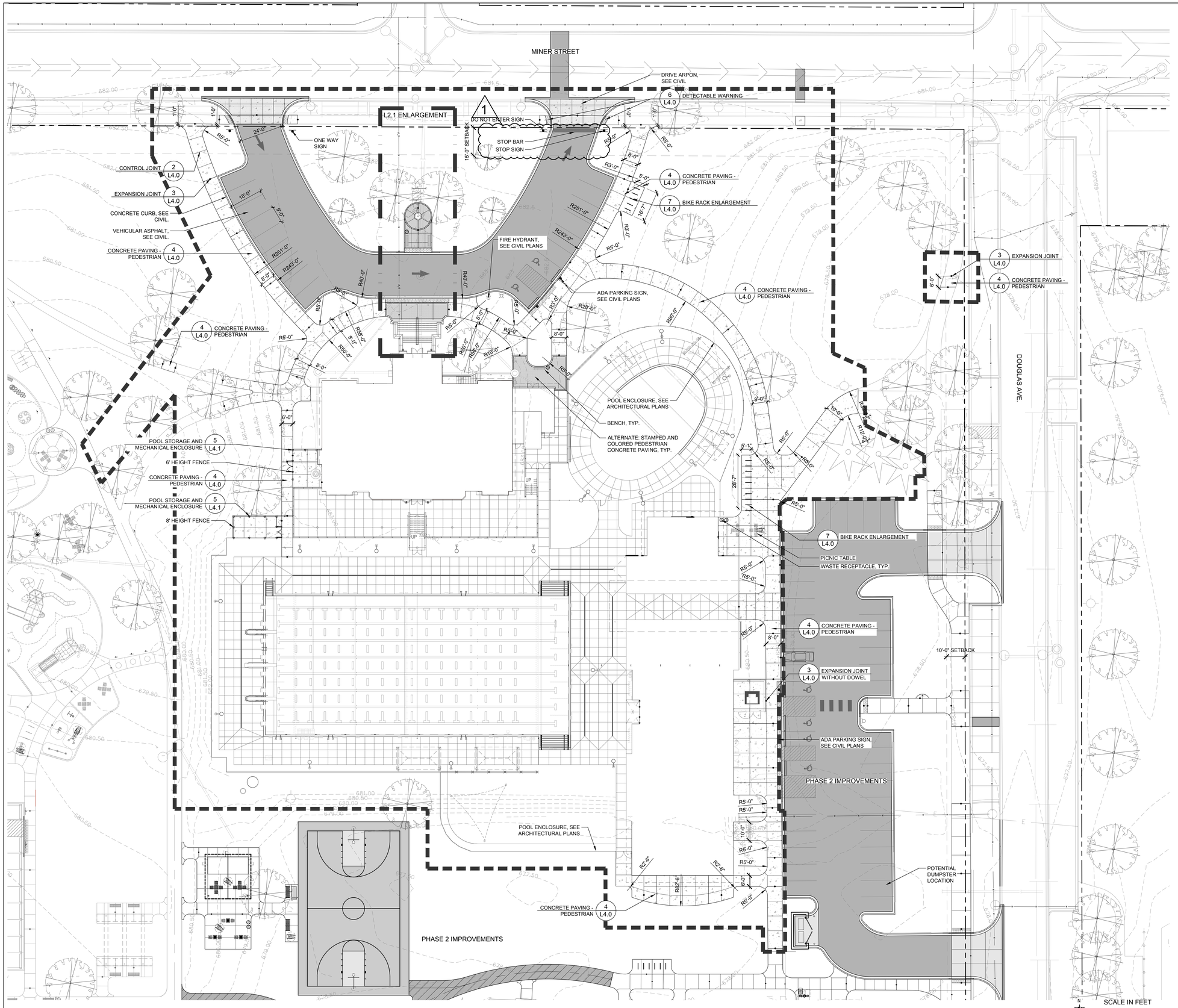

1 LAYOUT AND MATERIALS PLAN
1" = 20'

SCALE IN FEET
1" = 20'
0' 10' 20' 60'

LAYOUT NOTES

1. Contractor responsible for field layout of all new improvements. Digital files of geometric information will be provided upon request in AutoCAD format. No additional payment will be made for adjustments necessary to construct the work as drawn.
2. Contractor responsible to coordinate work in order to obtain approval of all layout by Owners Representative prior to construction. No additional payment will be made to correct work if constructed incorrectly without pre-approval by Owners Representative.
3. Contractor responsible to maintain all layout stakes during construction. No additional payment will be made to replace layout stakes.
4. Place stakes at edges of sport courts, fields, limits of playground, shelter, and every 25 feet on center along centerline of all pathways for review by the Owner's Representative prior to earthwork operations.
5. All walls are dimensioned to Face of Wall unless otherwise noted.
6. All dimensions from roadway are from Back of Curb unless otherwise noted.
7. All curves and radii to be smooth and not segmented.
8. Contractor to provide layout stakes every 10 feet minimum for large arcs where radius points are not accessible.
9. Adjustment to stake locations due to discrepancies between coordinates and dimensions is incidental to the contract. No additional payments will be made for this work.
10. All roadway widths are measured from edge of pavement to edge of pavement unless otherwise shown on the plans.
11. Contractor responsible to take delivery, assemble and install all materials and furnishings per manufacturer's instructions.
12. Place control and expansion joints as shown on plans and details for all curbs, walks, walls, steps, and concrete paving. Where joints are not shown, place control joints a maximum of 10 feet on center, expansion joints a maximum of 30 feet on center, and between all separate pours.
13. Contractor will maintain use zone requirements within soft surfacing; no use zone will overlap or be tangent unless noted. Adjust playground barrier curb and/or adjacent paving as needed to accommodate play equipment fall zones.
14. Coordinate location of storm line with playground footings and obtain Owner's approval prior to installation.
15. Layout of soft surface shall be verified in field by landscape architect.
16. Refer to specifications for additional conditions, standards and notes.
17. All improvements to comply with 2018 Illinois Accessibility Code.

LAYOUT LEGEND

- Expansion Joint
- Asphalt Paving - Vehicular, see Civil
- Concrete Paving
- Stamped and Colored Concrete Paving - Alternate
- Project Limit Line

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LAYOUT AND MATERIALS PLAN

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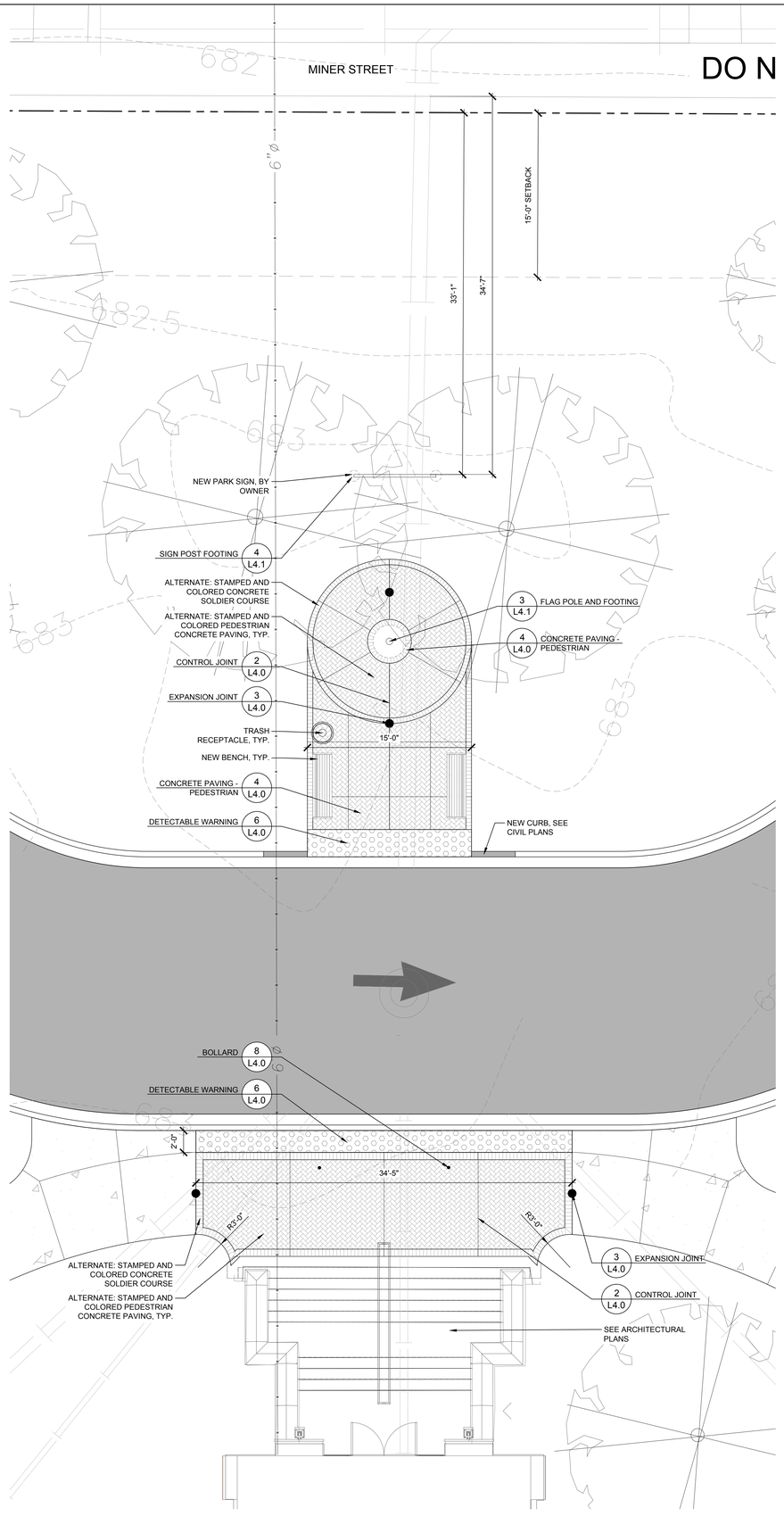

1 **LAYOUT AND MATERIALS PLAN - ENLARGEMENT**
1" = 5'

LAYOUT NOTES

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3. Contractor responsible to maintain all layout stakes during construction. No additional payment will be made to replace layout stakes.
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13. Contractor will maintain use zone requirements within soft surfacing; no use zone will overlap or be tangent unless noted. Adjust playground barrier curb and/or adjacent paving as needed to accommodate play equipment fall zones.
14. Coordinate location of storm line with playground footings and obtain Owner's approval prior to installation.
15. Layout of soft surface shall be verified in field by landscape architect.
16. Refer to specifications for additional conditions, standards and notes.
17. All improvements to comply with 2018 Illinois Accessibility Code.

LAYOUT LEGEND

- Expansion Joint
- Asphalt Paving - Vehicular, see Civil
- Concrete Paving
- Stamped and Colored Concrete Paving - Alternate
- Project Limit Line

N

SCALE IN FEET
0' 2.5' 5' 15'
1" = 5'

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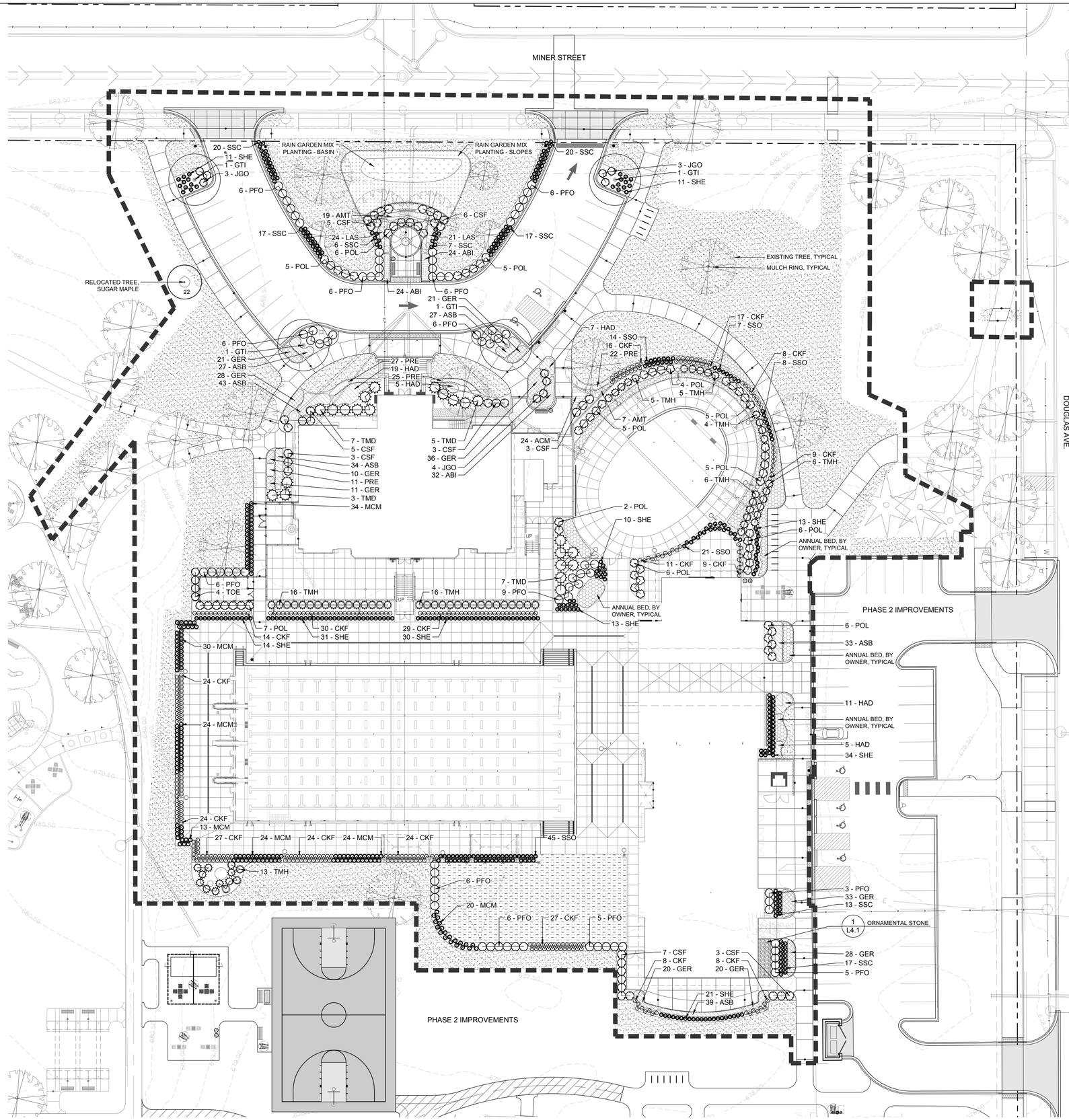

1 PLANTING PLAN
1" = 20'

PLANTING NOTES

1. Seed limit line is approximate. Seed/Sod to limits of grading and disturbance. Contractor responsible for restoration of any unauthorized disruption outside of designated construction area.
2. Contractor responsible for erosion control in all seeded areas.
3. Tree mulch rings in turf areas are 5 foot diameter, typical. Contractor shall provide a mulch ring around all existing trees within the limit of work. Remove all existing grass from area to be mulched and provide a typical v-trench edge.
4. Bedlines are to be spade cut to a minimum depth of 3 inches unless otherwise shown on the plans. Curved bedlines are to be smooth and not segmented.
5. Do not locate plants within 10' of utility structures, or within 5' horizontally of underground utility lines unless otherwise shown on the plans. Consult with Landscape Architect if these conditions exist.
6. Plants and other materials are quantified and summarized for the convenience of the Owner and jurisdictional agencies only. Confirm and install sufficient quantities to complete the work as drawn and specified. No additional payments will be made for materials required to complete the work as drawn and specified.
7. Refer to specifications for additional conditions, standards and notes.

PLANTING LEGEND

- Shade Tree, typical. See detail for Installation.
- Ornamental Tree, typical. See detail for installation.
- Shrub, typical. See detail for installation.
- Ornamental Grass, typical. See detail for installation.
- Perennial and Groundcover, typical. See detail for installation.
- Annual, by Owner, typical.
- Rain Garden Mix Planting - Basin
- Rain Garden Mix Planting - Slopes
- Turf Seed - See Specifications
- Turf Seed - Sun-Shade Tolerant Mix, See Specifications
- Maintenance Access
- Project Limit Line

PLANT SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	SIZE	CONTAINER	QTY
DECIDUOUS TREES					
GTI	Gleditsia triacanthos inermis	Thornless Honey Locust	4" Cal	B&B	4
EVERGREEN TREES					
TOE	Thuja occidentalis `Emerald Green`	Emerald Green Arborvitae	6` Ht.		4
DECIDUOUS SHRUBS					
CSF	Cornus sericea `Farrow`	Arctic Fire® Red Twig Dogwood		5 Gal.	36
POL	Physocarpus opulifolius `Little Devil`	Little Devil™ Dwarf Ninebark		5 Gal.	62
PFO	Potentilla fruticosa	Bush Cinquefoil		5 Gal.	76
EVERGREEN SHRUBS					
JGO	Juniperus x 'Grey Owl'	Grey Owl Juniper	36" Ht.		10
TMD	Taxus x media 'Densiformis'	Dense Anglo-Japanese Yew	36" Ht.		22
TMH	Taxus x media 'Hicksii'	Hicks Anglo-Japanese Yew	48" Ht.		71
ORNAMENTAL GRASSES					
CKF	Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass		1 Gal.	309
MCM	Molinia caerulea 'Moorflamme'	Moorflamme Moor Grass		1 Gal.	169
SSC	Schizachyrium scoparium 'Carousel'	Carousel Little Bluestem		1 Gal.	117
SSO	Schizachyrium scoparium 'Standing Ovation'	Standing Ovation Little Bluestem		1 Gal.	95
SHE	Sporobolus heterolepis	Prairie Dropseed		1 Gal.	188

CODE	BOTANICAL NAME	COMMON NAME	SIZE	SPACING	QTY
PERENNIALS					
ACM	Achillea x 'Moonshine'	Moonshine Yarrow	1 Gal.	18" o.c.	24
ASB	Allium x 'Summer Beauty'	Summer Beauty Ornamental Onion	1 Gal.	18" o.c.	203
AMT	Amsonia tabernaemontana	Eastern Bluestar	1 Gal.	24" o.c.	26
ABI	Amsonia x 'Blue Ice'	Blue Ice Bluestar	1 Gal.	18" o.c.	80
GER	Geranium x 'Rozanne'	Rozanne Cranesbill	1 Gal.	18" o.c.	228
HAD	Hosta x `Abiqua Drinking Gourd`	Drinking Gourd Hosta	1 Gal.	30" o.c.	47
LAS	Liatris aspera	Rough Blazing Star	1 Gal.	18" o.c.	45

RAIN GARDEN MIX - BASIN	492 sf		
Asclepias incarnata / Swamp Milkweed	26	plug	5% @ 12" o.c.
Carex frankii / Frank's Sedge	77	plug	15% @ 12" o.c.
Carex radiata / Eastern Star Sedge	77	plug	15% @ 12" o.c.
Carex vulpinoidea / Fox Sedge	77	plug	15% @ 12" o.c.
Elymus canadensis / Canada Wild Rye	77	plug	15% @ 12" o.c.
Liatris spicata / Blazing Star	26	plug	5% @ 12" o.c.
Panicum virgatum / Switch Grass	77	plug	15% @ 12" o.c.
Rudbeckia fulgida / Coneflower	26	plug	5% @ 12" o.c.
Verbena hastata / Blue Vervain	26	plug	5% @ 12" o.c.
Zizia aurea / Golden Alexander	26	plug	5% @ 12" o.c.

RAIN GARDEN MIX - SLOPE	1,079 sf		
Echinacea purpurea / Coneflower	112	plug	10% @ 12" o.c.
Geum triflorum / Prairie Smoke	112	plug	10% @ 12" o.c.
Monarda fistulosa / Bergamot	112	plug	10% @ 12" o.c.
Panicum virgatum / Switch Grass	112	plug	10% @ 12" o.c.
Penstemon digitalis / Beardtongue	112	plug	10% @ 12" o.c.
Phlox pilosa / Downy Phlox	112	plug	10% @ 12" o.c.
Schizachyrium scoparium 'Carousel' / Carousel Little Bluestem	224	1 Gal.	20% @ 12" o.c.
Sporobolus heterolepis / Prairie Dropseed	224	plug	20% @ 12" o.c.

N

SCALE IN FEET

1" = 20'

0' 10' 20' 60'

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PLANTING PLAN

SHEET NO. **L3.0**

JOB NO. 24-4036.01

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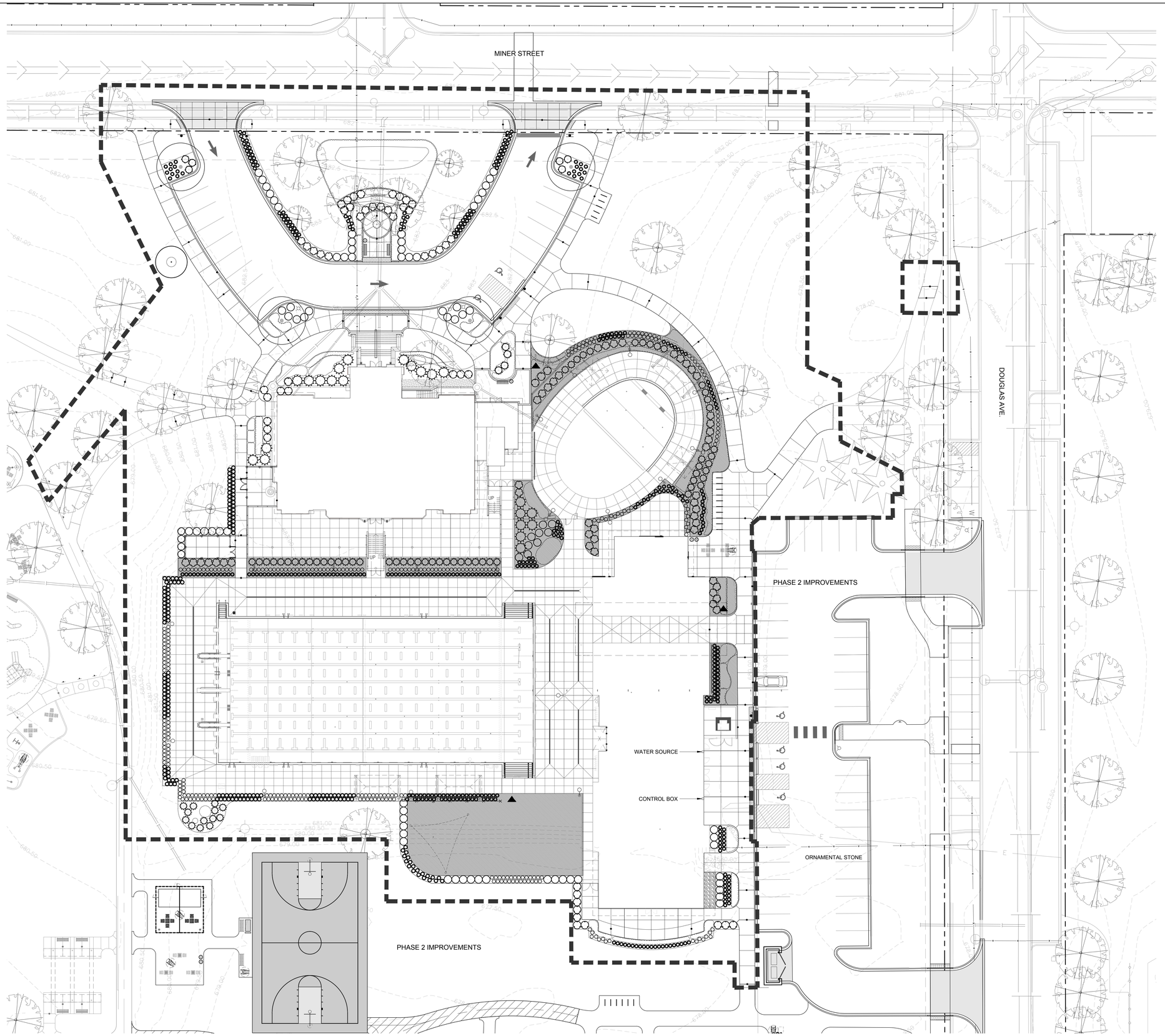

1 IRRIGATION PLAN
1" = 20'

IRRIGATION NOTES

1. Submit shop drawings for a complete and functional irrigation system. System to provide head to head spacing with 100% coverage within areas shown on the irrigation plan.
2. Provide controller and RPZ as required. Coordinate electrical requirements and plumbing requirements with Owner's representative.
3. Locate all valves and quick couplers on the inside edge of all shrub beds where practical. Install valve boxes for both quick couplers and valves. Fill all Valve Boxes with pea gravel.
4. Obtain owner representative's approval of pipe trench and line layout prior to installation.
5. Supply sufficient quantities to provide complete and functional irrigation. Quick coupler locations to be verified in field with Owner's representative.
6. All irrigation pipe shall be 1" min. diameter. All irrigation laterals to be class 160 PVC.
7. Ensure that sprinkler heads do not spray walls, fences, sidewalks or streets.
8. Coordinate with other trades.
9. Provide sleeving as required.
10. Provide Owner as-built drawings of installed system.

LEGEND

- Areas to receive irrigation
- Quick Coupler Locations
- Project Limit Line

N

SCALE IN FEET

1" = 20'

0' 10' 20' 60'

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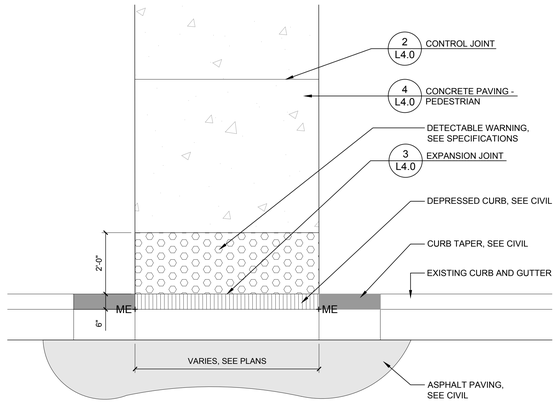
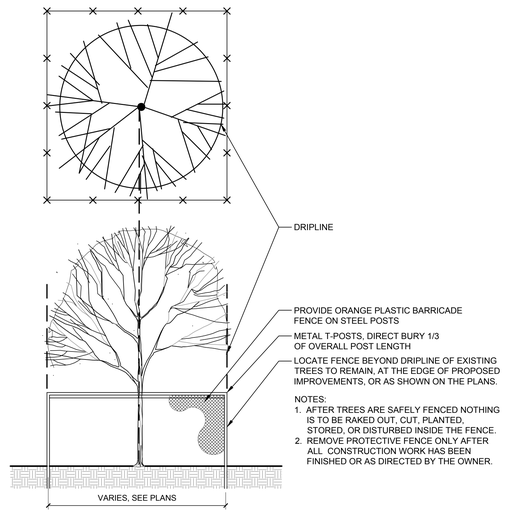


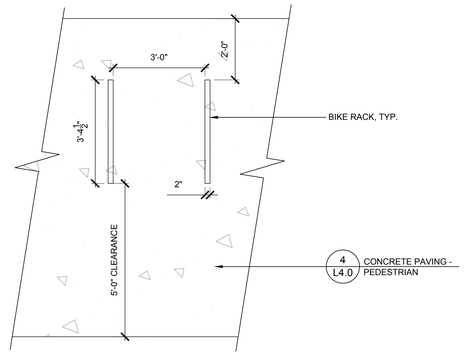
6 DETECTABLE WARNING

1/2" = 1'-0"



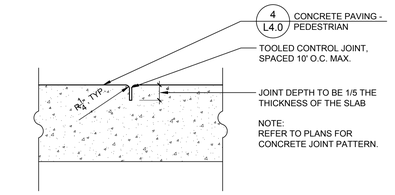
1 TREE PROTECTION FENCE

1/2" = 1'-0"



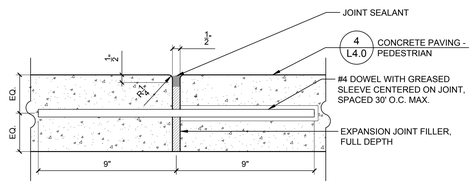
7 BIKE RACK ENLARGEMENT

1/2" = 1'-0"



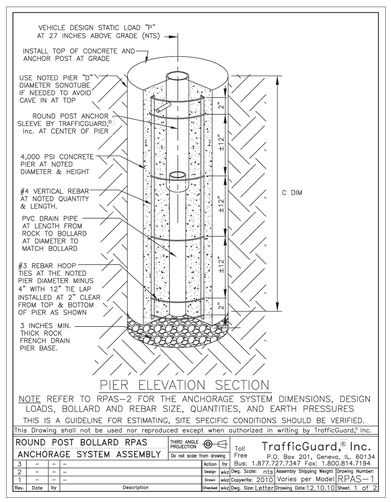
2 CONTROL JOINT

3" = 1'-0"



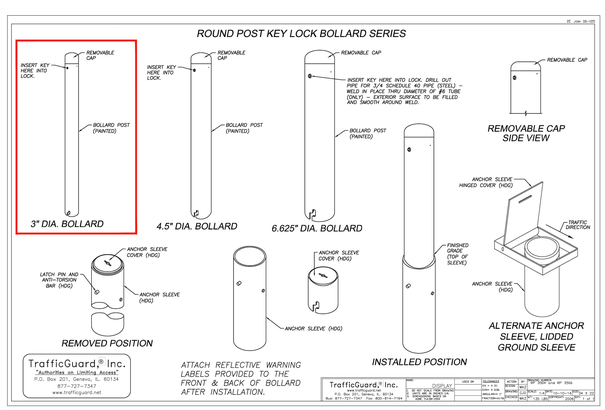
3 EXPANSION JOINT

3" = 1'-0"



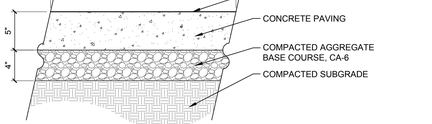
9 BOLLARD FOOTING

1" = 1"



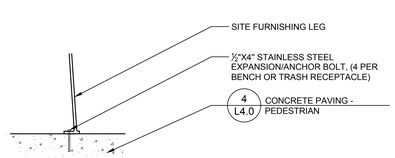
8 BOLLARD

1" = 1"



4 CONCRETE PAVING - PEDESTRIAN

1 1/2" = 1'-0"



5 SITE FURNISHING ATTACHMENT - SURFACE MOUNT

1" = 1'-0"

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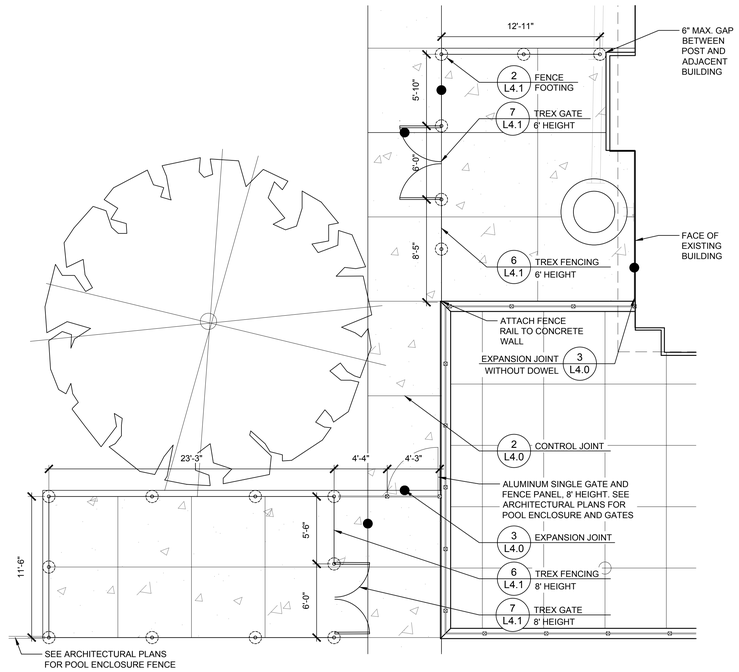
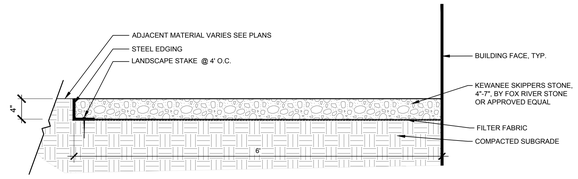


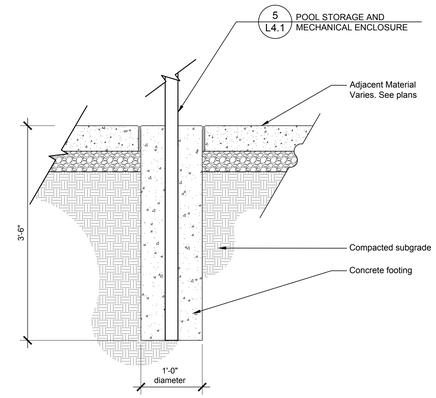
5 POOL STORAGE AND MECHANICAL ENCLOSURE

1" = 5'



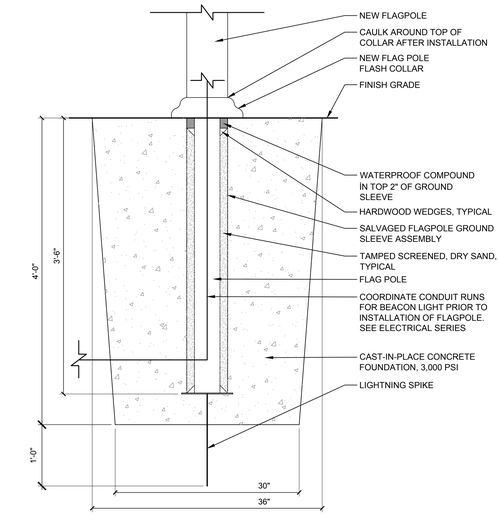
1 ORNAMENTAL STONE

1" = 1'-0"



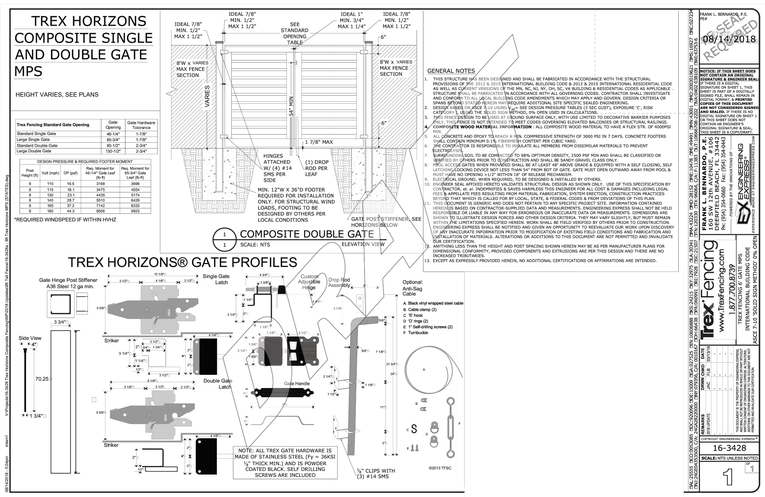
2 FENCE FOOTING

1" = 1'-0"



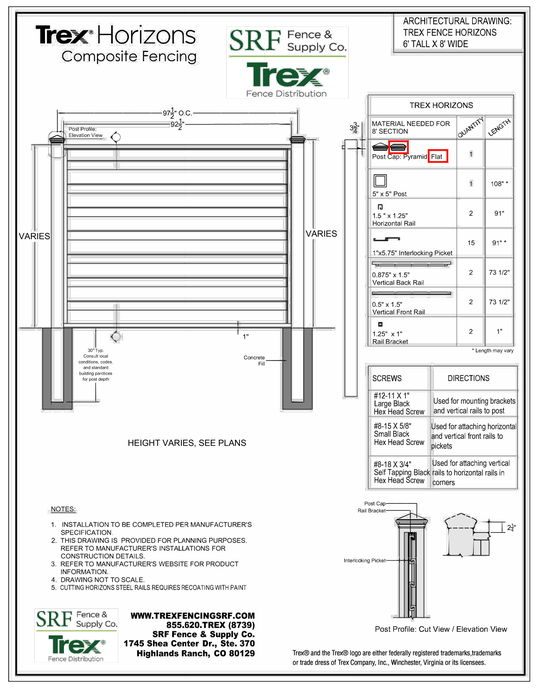
3 FLAG POLE AND FOOTING

1" = 1'-0"



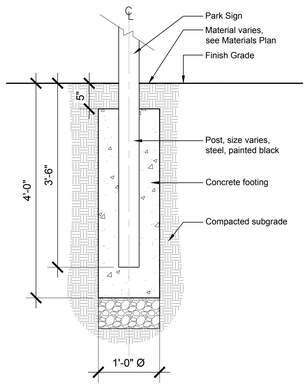
7 TREX GATE

1" = 1"



6 TREX FENCING

1" = 1"



4 SIGN POST FOOTING

1" = 1'-0"

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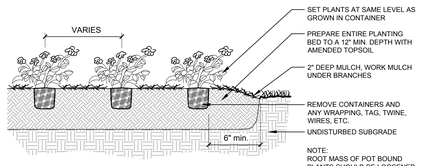
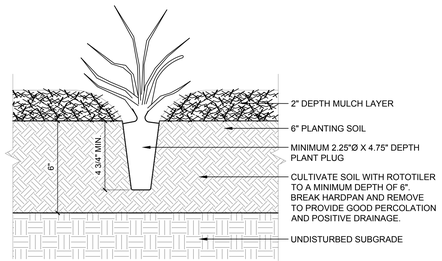


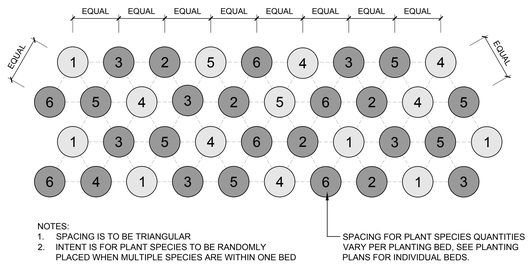
4 PERENNIAL PLANTING

1/2" = 1'-0"



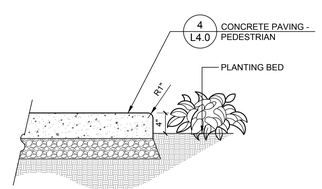
5 PLUG PLANTING

3" = 1'-0"



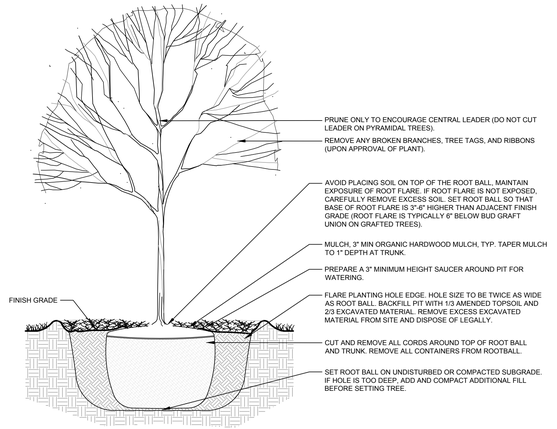
6 PLANT SPACING

1/2" = 1'-0"



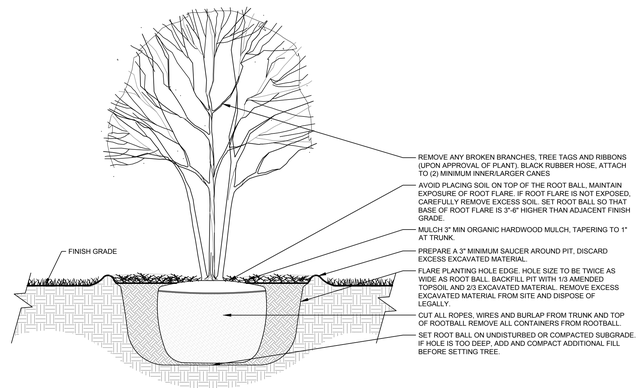
7 PLANTING EDGE AT POOL & SPLASHPAD

1" = 1'-0"



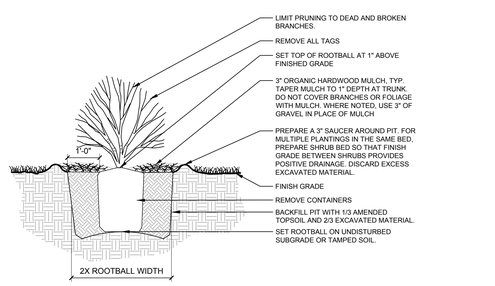
1 SHADE TREE - NO TP

1/2" = 1'-0"



2 ORNAMENTAL TREE PLANTING

1/2" = 1'-0"



3 SHRUB DETAIL

1/2" = 1'-0"

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JOB NO. 24-4036.01

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RECREATION PARK - PH2 & PH3

500 E MINER ST
ARLINGTON HEIGHTS, IL 60004

A. REFERENCED SPECIFICATIONS

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
   * STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
   * STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION;
   * VILLAGE OF ARLINGTON HEIGHTS MUNICIPAL CODE;
   * THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL;
   * IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

1. THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055 OR SEND EMAIL NOTIFICATION WITH PROJECT NAME, LOCATION AND PERMIT NUMBER TO WMCOJOBSTART@MWRD.ORG).
2. THE VILLAGE OF ARLINGTON HEIGHTS ENGINEERING DEPARTMENT AND PUBLIC MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.
3. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). CONVERSION FACTOR IS ____0.0__ FT.
2. MWRD, THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS.
3. THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, ETC., FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.
4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED ON THE IMPROVEMENTS INDICATED ON THE PLANS.
5. THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.
6. ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
7. MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.
8. THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.
9. ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.
10. RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

D. SANITARY SEWER

1. THE CONTRACTOR SHALL TAKE MEASURES TO PREVENT ANY POLLUTED WATER, SUCH AS GROUND AND SURFACE WATER, FROM ENTERING THE EXISTING SANITARY SEWERS.
2. A WATER-TIGHT PLUG SHALL BE INSTALLED IN THE DOWNSTREAM SEWER PIPE AT THE POINT OF SEWER CONNECTION PRIOR TO COMMENCING ANY SEWER CONSTRUCTION. THE PLUG SHALL REMAIN IN PLACE UNTIL REMOVAL IS AUTHORIZED BY THE MUNICIPALITY AND/OR MWRD AFTER THE SEWERS HAVE BEEN TESTED AND ACCEPTED.
3. DISCHARGING ANY UNPOLLUTED WATER INTO THE SANITARY SEWER SYSTEM FOR THE PURPOSE OF SEWER FLUSHING OF LINES FOR THE DEFLECTION TEST SHALL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE MUNICIPALITY OR MWRD.
4. ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (LATEST EDITION).
5. ALL FLOOR DRAINS SHALL DISCHARGE TO THE SANITARY SEWER SYSTEM.
6. ALL DOWNSPOUTS AND FOOTING DRAINS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.
7. ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO THE FOLLOWING:

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
VITRIFIED CLAY PIPE	ASTM C-700	ASTM C-425
REINFORCED CONCRETE SEWER PIPE	ASTM C-76	ASTM C-443
CAST IRON SOIL PIPE	ASTM A-74	ASTM C-564
DUCTILE IRON PIPE	ANSI A21.51	ANSI A21.11
POLYVINYL CHLORIDE (PVC) PIPE 6-INCH TO 15-INCH DIAMETER SDR 26 18-INCH TO 27-INCH DIAMETER F/DY=46	ASTM D-3034 ASTM F-679	ASTM D-3212 ASTM D-3212
HIGH DENSITY POLYETHYLENE (HDPE)	ASTM D-3350 ASTM D-3035	ASTM D-3261,F-2620 (HEAT FUSION) ASTM D-3212,F-477 (GASKETED)
WATER MAIN QUALITY PVC 4-INCH TO 36-INCH 4-INCH TO 12-INCH 14-INCH TO 48-INCH	ASTM D-2241 AWWA C900 AWWA C905	ASTM D-3139 ASTM D-3139 ASTM D-3139

THE FOLLOWING MATERIALS ARE ALLOWED ON A QUALIFIED BASIS SUBJECT TO DISTRICT REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE. A SPECIAL CONDITION WILL BE ADDED TO THE PERMIT WHEN THE PIPE MATERIAL BELOW IS USED FOR SEWER CONSTRUCTION OR A CONNECTION IS MADE.

PIPE MATERIAL	PIPE SPECIFICATIONS	JOINT SPECIFICATIONS
POLYPROPYLENE (PP) PIPE		
12-INCH TO 24-INCH DOUBLE WALL	ASTM F-2736	D-3212, F-477
30-INCH TO 60-INCH TRIPLE WALL	ASTM F-2764	D3212, F-477

8. ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH STONE ¼ " TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO ¼ THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-7, CA-11 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC.
9. NON-SHEAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR PIPE MATERIALS.
10. ALL MANHOLES SHALL BE PROVIDED WITH BOLTED, WATERTIGHT COVERS. SANITARY LIDS SHALL BE CONSTRUCTED WITH A CONCEALED PICKHOLE AND WATERTIGHT GASKET WITH THE WORD "SANITARY" CAST INTO THE LID.
11. WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE, OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
    a) A CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS ("SHEWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF HUBWYE SADDLE OR HUB-TEE SADDLE.
    b) REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
    c) WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING "BAND SEAL" OR SIMILAR COUPLINGS TO HOLD IT FIRMLY IN PLACE.
12. WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMAINS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED CANNOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN STANDARDS OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.
13. ALL EXISTING SEPTIC SYSTEMS SHALL BE ABANDONED. ABANDONED TANKS SHALL BE FILLED WITH GRANULAR MATERIAL OR REMOVED.
14. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALL BE CAST IN PLACE OR PRE-CAST REINFORCED CONCRETE.
15. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE PRECAST "RUBBER BOOTS" THAT CONFORM TO ASTM C-923 FOR ALL PIPE CONNECTIONS. PRECAST SECTIONS SHALL CONSIST OF MODIFIED GROOVE TONGUE AND RUBBER GASKET TYPE JOINTS.
16. ALL ABANDONED SANITARY SEWERS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUG.
17. EXCEPT FOR FOUNDATION/FOOTING DRAINS PROVIDED TO PROTECT BUILDINGS, OR PERFORATED PIPES ASSOCIATED WITH VOLUME CONTROL FACILITIES, DRAIN TILES/FIELD TILES/UNDERDRAINS/PERFORATED PIPES ARE NOT ALLOWED TO BE CONNECTED TO OR TRIBUTARY TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS IN COMBINED SEWER AREAS. CONSTRUCTION OF NEW FACILITIES OF THIS TYPE IS PROHIBITED; AND ALL EXISTING DRAIN TILES AND PERFORATED PIPES ENCOUNTERED WITHIN THE PROJECT AREA SHALL BE PLUGGED OR REMOVED, AND SHALL NOT BE CONNECTED TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS.
18. A BACKFLOW PREVENTER IS REQUIRED FOR ALL DETENTION BASINS TRIBUTARY TO COMBINED SEWERS. REQUIRED BACKFLOW PREVENTERS SHALL BE INSPECTED AND EXERCISED ANNUALLY BY THE PROPERTY OWNER TO ENSURE PROPER OPERATION, AND ANY NECESSARY MAINTENANCES SHALL BE PERFORMED TO ENSURE FUNCTIONALITY. IN THE EVENT OF A SEWER SURCHARGE INTO AN OPEN DETENTION BASIN TRIBUTARY TO COMBINED SEWERS, THE PERMITTEE SHALL ENSURE THAT CLEAN UP AND WASH OUT OF SEWAGE TAKES PLACE WITHIN 48 HOURS OF THE STORM EVENT.

E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
   a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
   b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.
10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
11. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
12. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
13. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
14. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
15. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
16. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
17. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.
18. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
19. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING INTEGRATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.
20. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.
21. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
22. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
23. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.



SITE LOCATION MAP
NTS

INDEX OF SHEETS

C0.1	CIVIL NOTES & TITLESHEET
C0.2	CIVIL NOTES & LEGENDS
C0.3	EXISTING TOPOGRAPHIC CONDITIONS
C1.1	SITE DEMOLITION PLAN – NORTH
C1.2	SITE DEMOLITION PLAN – SOUTH
C2.1	SITE UTILITY PLAN – NORTH
C2.2	SITE UTILITY PLAN – SOUTH
C2.3	SITE UTILITY PLAN – ENLARGED – POOL AREA
C3.1	SITE GRADING PLAN – NORTH
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C3.3	SITE GRADING PLAN – ENLARGED – POOL AREA
C4.1	SESC PLAN – NORTH
C4.2	SESC PLAN – SOUTH
C5.0	CIVIL SITE WORK DETAILS
C5.1	CIVIL SITE WORK DETAILS
C5.2	CIVIL SITE WORK DETAILS
C5.3	CIVIL SITE WORK DETAILS

Contact the Metropolitan Water Reclamation District of Greater Chicago 2 days before starting work.

P (708) 588-4055
E WMOJobStart@mwrd.org

STORMWATER EXHIBITS

CX.1	DRAINAGE EXHIBIT – PROPOSED CONDITIONS
CX.1V	DRAINAGE EXHIBIT – PROPOSED CONDITIONS – VILLAGE
CX.2	OVERFLOW EXHIBIT
CX.3	EXHIBIT R – MONITORING & MAINTENANCE EXHIBIT
CX.FP	FIRE PROTECTION EXHIBIT 1

"To the best of our knowledge and belief, the drainage of the surface waters will not be changed by the construction of this project or any part thereof, or, that if drainage will be changed, reasonable provision has been made for collection and diversion of such surface waters into public areas, or drains approved for use by the Director of Public Works and Engineering, and that such surface waters are planned for in accordance with generally accepted engineering practices so as to reduce the likelihood of damage to adjoining properties because of the construction of this project."

LICENSED PROFESSIONAL ENGINEER — JEFF S. GELDMYER — 062-072792 — OF ILLINOIS

EXPIRATION DATE: 11/30/2025

Jeff Geldmyer
Registered Professional Engineer

J.U.L.I.E.

Note: The exact location of all utilities shall be verified by the contractor prior to construction activities. For utility locations call: J.U.L.I.E. 1 (800) 892-0123

DUTY TO INDEMNIFY

The contractor shall defend, indemnify, keep and save harmless the municipality, owner and engineer, and their respective board members, representatives, agents and employees, in both individual and official capacities, against all suits, claims, damages, losses and expenses, including attorney's fees, caused by, growing out of , or incidental to the performance of the work under the contract by the contractor or its subcontractors to the full extent as allowed by the laws of the State of Illinois and not beyond any extent which would render these provisions void or unenforceable. This obligation includes but is not limited to: the Illinois laws regarding structural work [IL. Rev. Stat. Ch. 48, Par. 60 at Seq.]. In the event of any such injury [including death] or loss or damage, of claims therefore, or claims therefore, the contractor shall give prompt notice to the owner.

SURVEY PROVIDED BY:

Plat of Survey and Norman J. Toberman & Associates For Arlington Heights Park District on February 24, 2022. Order Number 21-7338

PROJECT BENCHMARKS

Site Benchmark 1:
NW Flange Bolt on Hydrant at NW Corner of Miner St and Haddow Ave.
Elevation = 683.63 (NAVD88)

Site Benchmark 2:
NW Flange Bolt on Hydrant at NW Corner of Wing St and Belmont Ave.
Elevation = 683.27 (NAVD88)

Site Benchmark 3:
NW Flange Bolt on Hydrant at NE Corner of Northwest Highway and Belmont Ave.
Elevation = 681.80 (NAVD88)

Site Benchmark 4:
NW Flange Bolt on Hydrant on West Side of Douglas Ave North of Northwest Highway.
Elevation = 682.97 (NAVD88)

fgma FGMARCHITECTS

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Suite 1000
Westchester, Illinois 60154

630.574.8300 OFFICE

ILLINOIS PROFESSIONAL DESIGN FIRM #184-000350

CIVIL
ERIKSSON ENGINEERING ASSOCIATES, LTD
145 COMMERCE DRIVE, SUITE A
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LANDSCAPE
HITCHCOCK DESIGN GROUP
22 E. CHICAGO AVENUE, SUITE 200A
NAPERVILLE, ILLINOIS 60540
630.961.1787

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1887 HIGH GROVE LANE
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M.E.P.
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COUNSILMAN-HUNSAKER & ASSOCIATES, INC
12851 MANCHESTER ROAD, SUITE 120
ST. LOUIS, MISSOURI 63131
314.894.1245

FOOD SERVICE
EDGE ASSOCIATES, INC.
100 W. WILSON STREET, SUITE 331
BATAVIA, ILLINOIS 60510
855.962.4422

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

CIVIL NOTES & TITLE SHEET

SHEET NO.
C0.1

JOB NO. 24-4036.01

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EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase 1\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:06pm By: jgeldmyer

DEMOLITION NOTES

1. *All Signs to Be Removed Shall Be Salvaged and Stored in the Owner's Facility for Future Use as Applicable.*
2. *Keep All Village Streets Free and Clear of Construction Related Dirt/Dust/Debris.*
3. *Coordinate Existing Utility Removal with Local Authorities and Utility Companies Having Jurisdiction.*
4. *Coordinate Removal of Overhead Wires And Utility Poles With Authorities Having Jurisdiction And Respective Utility Providers.*
5. *The Existing Building is to Remain Operational During Construction. Therefore, the Temporary Relocation of All Necessary Utilities Serving the Existing Building Shall Be Coordinated Prior to the Commencement of Construction Operations.*
6. *All Sawcutting Shall be Full Depth to Provide a Clean Edge to Match New Construction. Match Existing Elevations at Points of Connection for New and Existing Pavement, Curb, Sidewalks, etc. All Sawcut Locations Shown Are Approximate and May Be Field Adjusted to Accommodate Conditions, Joints, Material Type, etc. Remove Minimum Amount Necessary for Installation of Proposed Improvements.*
7. *Provide and Maintain All Necessary Traffic Control and Safety Measures Required During Demolition and Construction Operations Within or Near the Public Roadway.*
8. *All Light Poles to Be Removed From Private Property Shall Be Removed in Their Entirety, Including Base and All Appurtenances. Coordinate Abandonment of Electrical Lines With Electrical Engineer and Owner Prior to Demolition.*
9. *Perform Tree Pruning In All Locations Where Proposed Pavement And/Or Utility Installation Encroach Within The Existing Drip Line Of Trees To Remain. All Trenching Within The Drip Line Of Existing Trees To Remain Shall Be Done Radially Away From Trunk If Roots In Excess Of 1" Diameter Are Exposed. Roots Must Be Cut By Reputable Tree Pruning Service Prior To Any Transverse Trenching. Obtain Approval Of The Architect Prior To Operations For A Variance From This Procedure.*
10. *Coordinate Tree Removal with Landscape Architect. All Trees To Be Removed Shall Be Removed In Their Entirety and Stumps Shall Be Ground to Proposed Subgrade. Use As Mulch for Proposed Landscaping Where Applicable and Acceptable to Architect.*
11. *Provide Tree Protection Fencing Prior To Construction Operations. Maintain Throughout Construction.*

DEMOLITION LEGEND

- *Utility Line Removal*
- *Bituminous Pavement Removal (Full Depth)*
- *Concrete Pavement Removal (Full Depth)*
- *Gravel Removal (Full Depth)*
- *Pavement Sawcut*
- *Curb & Gutter Removal*
- *Structure Removal*
- *Tree Removal*

Pool Deck General Notes:

1. *General: The Term "Pool Deck" When Noted on the Drawings and Specifications Shall Refer to the Swimming Pool Deck, Concessions Deck, and the Splash Pad Deck.*
2. *Slope: The Pool Deck Shall Slope at Least 1 Inch Per 10 Feet (1:120 Or 0.83 %) to Deck Drains or to the Surrounding Ground Surface. The Maximum Running Slope of the Pool Deck Shall Not Exceed 5/8 Inch Per Foot (1:20 Or 5.00%). The Maximum Cross Slope of the Pool Deck Shall Not Exceed 1/4 Inch Per Foot (1:48 Or 2.083 %).*
3. *Perimeter: The Outer Perimeter of the Deck for Outdoor Pools Shall Be at Least 4 Inches Higher Than the Surrounding Ground Surface Except Where Access is Provided to Adjacent Turf Areas.*
4. *Refer to the Arch. Drawings, Site Plan and Site Details, for Pool Deck General Requirements, Layout and Dimensions, Expansion Joints (EJ), Control Joints (CJ), Materials, Finishes, and Details.*
5. *Refer to The Civil Drawings, Site Grading and Paving Plan, for Pool Deck Elevations.*

Pool Deck Trench Drains, Area Drains, and Landscape Drains General Notes:

1. *Drainage Area: Except for Linear Drains, Deck Drains Shall Be Located So That Not More Than 900 Square Feet of Deck Area is Tributary to Each Drain, and Deck Drains Shall Not Be More Than 30 Feet Apart. Deck Drains Shall Be Located So That Water Does Not Drain More Than 15 Feet in Any One Direction. Where Deck Widths are 15 Feet or Less, Deck Drains are Not Required, Provided That the Deck Drains to the Ground Surface. The Deck Drains Shall Not Be Connected to the Pool Water Recirculation System. Up to 10 Feet of the Deck Adjacent to a Zero-Depth Edge May Be Drained Into the Pool.*
2. *All Pool Deck Trench Drains Shall be NDS, 5" Pro Series, with ADA Compliant/Heel Proof Channel Grates. Miter Straight Drain Sections to Follow Curved Geometry. Color Selected By Architect.*
3. *All Pool Deck Area Drains Shall be NDS Pipe Grate with 6" Square Ada Compliant/Heel Proof Grates with Adapters. Color Selected By Architect.*
4. *All Pool Landscape Drains Shall be NDS, 12"X12" Square Catch Basin with ADA Compliant/Heel Proof Grates and Filter Baskets. Pipe to Exit Bottom of Structure With Adapter Provided by NDS. Color Selected By Architect.*
5. *Refer to the Arch. Drawings, Site Details, for Details of Pool Deck Trench Drains, Areas Drains, and Landscape Drains.*
6. *Refer to the Civil Drawings, Site Grading and Paving Plan, for Drain Rim Elevations/Pipe Inverts.*

UTILITY NOTES

1. *Field Verify Invert & Locations of Existing Utility Mains Prior to Installing Any On-Site Utilities or Structures. All Elevations and Inverts Referencing Said Utility Shall Be Field Verified Prior To Installation Of Any New Structures Or Utilities, and Adjustments Shall Be Made as Necessary. Contact Engineer Prior to Installation if Discrepancy Exists With These Drawings.*
2. *Coordinate the Relocation Of Any Utilities Encountered And Replacement Of Any Utilities Damaged Within Influence Zone Of New Construction. Contact Engineer If The Existing Utilities Vary From The Plans.*
3. *All Water Main and Services Shall Be Installed at a Minimum Depth of 5.5' From Top of Finished Ground Elevation to Top of Main.*
4. *Protection of water supplies shall be as described in Section 370.350 of the Illinois Recommended Standards for Sewage Works or Section 41-2.01 of the Standard Specifications for Water and Sewer Main Construction in Illinois, latest edition.*
5. *Clean Out All Existing and Proposed Storm Inlets and Catch Basins at the Completion of Construction.*
6. *The "Standard Specifications for Water and Sewer Main Construction in Illinois", Current Edition Shall Govern Work Where Applicable.*
7. ***Adjust Frame Elevations Of All Structures Located Within The Limits Of The Project To Match Proposed Elevations. Add Or Remove Adjusting Rings As Necessary And Install New Mortar At Rings And Frame. Install New Chimney Seals On Any Sanitary Structures Being Adjusted.***
8. ***All Abandoned Sewers Shall Be Plugged at Both Ends With a Minimum of 2-Foot Long Non-Shrink Concrete Plug.***
9. ***All PVC Sewer Shall Be SDR26 Unless Otherwise Noted as PVC C900.***

STRUCTURE NOTES

1. *All Catch Basins to Be Installed in Paved Areas Shall Have Neenah R2504-D Frame & Grate or Approved Equal.*
2. *All Catch Basins to Be Installed in Landscaped Areas Shall Have **Neenah R4340-B Frame & Grate** or Approved Equal. For Cone Sections Install a Minimum of 4" Grade Rings For Topsoil Respread. For Flat Slab Tops Install the Following Minimum Height of Grade Rings:*
   - *4' Diameter Structure- 4"*
   - *5' Diameter Structure- 6"*
   - *6' Diameter Structure- 8"*
3. *All Catch Basins to Be Installed Along Curb and Gutter (B-6.12) Shall Have Neenah R3281-A Frame & Grate or Approved Equal.*
4. *All Catch Basins to Be Installed Along Depressed Curb and Gutter (Dep B-6.12) Shall Have East Jordan Iron Works 5120 Catch Basin Inlet Frame and Grate, or Approved Equal.*
5. *Where Structures are Shown Along the Curbline, Unless Specifically Stated Otherwise, it Is Intended That the Frame of the Structure Is To Fall Within the Flowline Of The Gutter or at the Pavement Edge Where No Gutter Exists.*
6. *All Manholes Shall Have Neenah R1713-B Frame & Closed Lid or Approved Equal, with "Storm" or "Sanitary" Imprinted as Appropriate.*
7. *For All Structures Indicated to be Adjusted, Remove and Install Adjusting Rings, Cone Section, Barrel Sections, or Flat Slab Top as Necessary.*
8. *All Flared End Sections 12" and Larger Shall Include an IDOT Standard Grate.*
9. *All Flared End Sections Shall Be Concrete.*

PAVING & SURFACE LEGEND

- ***Heavy Duty Asphalt Pavement***
  1 1/2" Hot Mix Asphalt,Mix D, IL-9.5, N50
  3 1/2" Hot Mix Asphalt, IL-19.0, N50
  Prime Coat (0.25 gal/sq yd)
  10" Aggregate Base Course, Type B, Crushed, CA-6
  Tensar NX750 Geogrid or Approved Equal
  Omit Geogrid in Pubclic ROW
- ***Asphalt Pavement Section***
  1 1/2" Hot Mix Asphalt,Mix D, IL-9.5, N50
  2 1/2" Hot Mix Asphalt, IL-19.0, N50
  Prime Coat (0.25 gal/sq yd)
  6" Aggregate Base Course, Type B, Crushed, CA-6
- ***Concrete Driveway Section***
  8" Portland Cement Concrete
  6"x6" W2.9xW2.9 Welded Wire Fabric
  6" Aggregate Base Course, Type B, Crushed
- ***Asphalt Path Pavement Section***
  See LA Plans For Section and Details
- ***Concrete Sidewalk Section***
  See LA Plans For Section and Details
- ***Pavement Restoration in Public Way***
  Match Ex. Section
- *Stormwater Overland Flow Path*
- *Ridge Line/High Point*

GRADING NOTES

1. *The Grading and Construction of Proposed Improvements Shall Be Done In A Manner Which Will Allow For Positive Drainage, and Not Cause Ponding of Stormwater on the Surface of Proposed Improvements.*
2. *All Landscaped Areas Disturbed By Construction Shall Be Respread With 6 Inches (Min.) to 12 Inches (Max.) Topsoil and **Hydroseeded** Unless Noted Otherwise On The Landscape Drawings.*
3. *Refer to Landscape Architecture Drawings for Locations and Patterns of Expansion and Control Joints in Concrete Pavement and Sidewalks.*
4. *Accessible Parking Spaces and Loading Spaces Shall Be Sloped at Maximum 2.0% in Any Direction. Maximum Sidewalk Cross Slopes Shall be 2.0%. Maximum Longitudinal Sidewalk Slope Shall Be 4.9%. Contact Engineer if Conflicts Exist.*
5. ***Adjust Frame Elevations Of All Structures Located Within The Limits Of The Project To Match Proposed Elevations. Add Or Remove Adjusting Rings As Necessary And Install New Mortar At Rings And Frame. Install New Chimney Seals On Any Sanitary Structures Being Adjusted.***

INTENDED SEQUENCE OF MAJOR SEDIMENT AND EROSION CONTROL MEASURES

1. ***Install Stabilized Construction Entrance***
2. ***Install All Downslope and Sidesiope Perimeter Controls Before Commencement of Any Ground Disturbing Activity.***
3. *Do Not Disturb An Area Until It Is Necessary For Construction To Proceed.*
4. *Cover and Stabilize Disturbed Areas As Soon As Possible.*
5. *When Practical, Time Construction Activities To Limit Impact From Seasonal Climate Changes or Weather Events.*
6. *Construct Sedimentation Basins and Structures.*
7. *Perform Grading Operations and Installation of Site Infrastructure and Pavement.*
8. ***Install Permanent Seeding and Plantings.***
9. ***Remove Accumulated Sediment From Basins and Along Silt Fence.***
10. ***Construction of Infiltration Measures Shall Take Place Following Stabilization of Upstream Drainage Areas.***
11. ***Remove Temporary Sediment and Erosion Control Measures Following Final Stabilization of All Disturbed Areas.***

SOIL EROSION & SEDIMENTATION CONTROL NOTES

1. *Illinois Urban Manual Shall Govern All Soil Erosion and Sediment Control, and Related Work.*
2. *Soil Disturbance Shall Be Conducted in Such a Manner as To Minimize Erosion. Soil Stabilization Measures Shall Consider the Time of Year, Site Conditions, and the Use of Temporary or Permanent Measures.*
3. *Soil Erosion and Sediment Control Features Shall Be Constructed Prior to the Commencement of Upland Disturbance.*
4. *Temporary Soil Stabilization Shall Be Applied to Topsoil Stockpiles and Disturbed Areas, Where Construction Activity Will Not Occur For A Period of More Than 14 Calendar Days, Temporary Measures Shall Be Applied Within 7 Calendar Days of the End of Active Hydrologic Disturbance. The Sediment Control Measures Shall Be Maintained On A Continuing Basis Until The Site Is Permanently Stabilized And All Inspections Are Complete. Permanent Stabilization Shall Be Completed Within 14 Days after Completion of Final Grading of Soil.*
5. *All Temporary And Permanent Erosion Control Measures Shall Be Removed Within 30 Days After Final Site Stabilization Is Achieved Or After The Temporary Measures Are No Longer Needed. Trapped Sediment And Other Disturbed Soil Areas Shall Be Permanently Stabilized.*
6. *Final Site Stabilization Is Defined By The EPA General Permit As Meaning That All Soil Disturbing Activities At The Site Have Been Completed, And That A Uniform Perennial Vegetative Cover With A Density Of 70 Percent Of The Cover For Unpaved Areas Not Covered By Permanent Structures Has Been Established Or Equivalent Permanent Stabilization Measures (Such As The Use Of Riprap, Gabions, Or Geotextiles) Have Been Employed.*
7. ***All Storm Sewer Structures That Are, Or Will Be, Functioning During Construction Shall Be Protected, Filtered, Or Otherwise Treated To Remove Sediment. The General Contractor Shall Use "Catch-All" Inlet Protectors (or equal) and Filter Wattles Around The Grate In Landscaped Areas And "Catch-All" Inlet Protectors (or equal) In Paved Areas To Prevent Siltation.***
8. *All Temporary And Permanent Sediment And Erosion Control Measures Must Be Maintained, Repaired, And Inspected In Conformance With All Applicable IEPA-NPDES Phase II.*
9. *Install And Maintain Silt Fence At The Perimeter Of The Construction Zone And Wetland Areas And As Shown On The Plans. Maintain Silt Fence Throughout Construction And Until Vegetation Has Been Fully Established.*
10. *The Erosion Control Measures Indicated On The Drawings Are The Minimum Requirements. Additional Measures May Be Required As Directed By The Qualified Soil and Erosion Sediment and Control Inspector Or Governing Agency.*
11. *Unless Otherwise Indicated on the Drawings, Stabilize All Disturbed Ground Areas Where Slopes Exceed 6:1 or Within Swales with North American Green BioNet SC150BN Erosion Control Blanket, or Approved Equal.*
12. *Report Releases of Reportable Quantities of Oil or Hazardous Materials If They Occur In Accordance with IEPA NPDES Requirements.*
13. *All Concrete Washout Shall Conform To The "Temporary Concrete Washout Facility" Standards (Code 954) of the Illinois Urban Manual, Latest Edition.*
14. *Dewatering of Excavations Shall be Performed in a Manner Such as Through the use of Filter Bags or Polymer Treated Dewatering Swales, so as to Not Discharge Sediment Laden Water into Storm Sewers Tributary to Open Water.*

SOIL EROSION & SEDIMENTATION CONTROL LEGEND

- *Silt Fence*
- *Catch-All, Pork Chop Sediguard (or equal) Paved or Existing Stabilized Areas*
- *Filter Wattle Inlet Protection with Dandy Pop (or equal) Landscape Areas*
- *Erosion Control Blanket North American Green DS75 Or Approved Equal*

LEGEND

EXISTING		*PROPOSED*
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
O_{CO}	*Clean Out*	O_{CO}
S	*Storm Sewer*	S
S	*Sanitary Sewer*	S
S	*Combined Sewer*	S
W	*Water Main*	W
G	*Gas Line*	G
OH	*Overhead Wires*	OH
E	*Electrical Cable (Buried)*	E
T	*Telephone Line*	T
	Fire Hydrant	
	Valve Vault	
V_{BO}	*Buffalo Box*	V_{BO}
O_{DS}	*Downspout*	O_{DS}
O_{BOL}	*Bollard*	O_{BOL}
V_{GA}	*Gas Valve*	
M_{GA}	*Gas Meter*	
M_{EL}	*Electric Meter*	
MH_{EL}	*Electric Manhole*	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	*Curb Elevation*	C 782.50
x G 782.00	*Gutter Elevation*	G 782.00
x P 783.25	*Pavement Elevation*	P 783.25
x W 782.10	*Sidewalk Elevation*	W 782.10
x 784.0	*Ground Elevation*	x 784.0
	Swale	
781	*Contour Line*	781
	Deciduous Tree	
	Coniferous Tree	

GENERAL NOTES

1. *The Location of Existing Underground Utilities, Such As Watermains, Sewers, Gas Lines, Etc., As Shown On The Plans, Has Been Determined From The Best Available Information and Is Given For The Convenience of The Contractor. However, The Owner and The Engineer Do Not Assume Responsibility In The Event That During Construction, Utilities Other Than Those Shown May Be Encountered, and That The Actual Location of Those Which Are Shown May Be Different From The Location As Shown On The Drawings. Contact Engineer Immediately If Surface and/or Subsurface Features Are Different Than Shown On The Drawings.*
2. *Notify The Engineer Without Delay of Any Discrepancies Between the Drawings and Existing Field Conditions.*
3. ***Contractor Shall Provide Private Utility Locating Services for the Project Area.***
4. *Notify The Owner, Engineer and The **Village of Arlington Heights** A Minimum of 48 Hours In Advance of Performing Any Work.*
5. *All Areas, On or Off Site, Disturbed During Construction Operations and Not Part of the Work As Shown Hereon Shall Be Restored To Original Condition to the Satisfaction of the Owner at No Additional Cost to the Owner. It is Incumbent Upon Contractor to Show That Damaged Areas Were Not Disturbed By Construction Operations.*
6. *These Drawings Assume That The Contractor Will Utilize An Electronic Drawing File (DWG) to Stake All Site Improvements Accordingly. **Contractor Shall Re-Establish Horizontal Control. Horizontal Control Points Not Provided.***
7. *No Person May Utilize The Information Contained Within These Drawings Without Written Approval From Eriksson Engineering Associates, Ltd.*
8. *The Engineer Is Furnishing These Drawings For Construction Purposes As A Convenience To The Owner, Architect, Surveyor, or Contractor. Prior To The Use Of These Drawings For Construction Purposes, The User Of This Media Shall Verify All Dimensions And Locations Of Buildings With The Foundation Drawings And Architectural Site Plan, and Coordinate All Dimensions and Locations of All Site Items. If Conflicts Exist The User Of This Information Shall Contact The Engineer Immediately.*
9. ***Provide An As-built Survey Prepared By A Licensed Professional Land Surveyor In Accordance With The Authorities Having Jurisdiction Which Shall Include As a Minimum All Detention Basins and Best Management Practices, Include All Storm and Sanitary Sewers, Structure Locations, Sizes, Rim and Invert Elevations, Final Detention Volume Calculations For The Basin(s), Watermain and Valve and Appurtenance Locations.*** *Provide Photograph of Restrictor Plate(s) Including Ruler Across Opening for Verification of Restrictor Diameter.*
10. *The Illinois Department Of Transportation Standard Specifications For Road And Bridge Construction Latest Edition, And All Addenda Thereto, Shall Govern The Earthwork And Paving Work Under This Contract Unless Noted Otherwise.*

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LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMEYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

CIVIL NOTES & LEGENDS

SHEET NO.
C0.2

JOB NO. 24-4036.01

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EEA - \\FILE-GRAY\Projects\23224 - Hitchcock - Recreation Park Phase I\Drawings\Site Plan - Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:36pm By: jgeldmyer

Plat of Topographic Survey

THAT PART OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SECTION 29, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN LYING SOUTH OF THE SOUTH LINE OF WING STREET EAST OF THE WEST LINE OF DOUGLAS AVENUE, EAST OF THE EAST LINE OF BELMONT AVENUE AND NORTH OF THE SOUTH 824.1 FEET OF SAID SOUTHWEST QUARTER.

ALSO: ALL OF BLOCKS 1 AND 2 IN WALDEMAR KRAUSE'S SECOND ADDITION TO ARLINGTON HEIGHTS, RECORDED DECEMBER 28, 1926 AS DOCUMENT NO. 9215, EXCEPTING THEREFROM THAT PART THEREOF TAKEN FOR ROADS BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, ALL OF BLOCK 2 AND BLOCK 3, EXCEPT LOT 10 IN KRAUSE'S SUBDIVISION, RECORDED NOVEMBER 26, 1915 AS DOCUMENT 135645, EXCEPTING THEREFROM THAT PART TAKEN FOR ROAD PURPOSES BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, AND ALSO ALL THAT PART OF VACATED CAMPBELL STREET, HADDON AVENUE AND THE EAST-WEST 16.5 FOOT WIDE ALLEY LYING WITHIN SAID BLOCKS 1 AND 2 IN WALDEMAR KRAUSE'S SECOND ADDITION TO ARLINGTON HEIGHTS AND BLOCKS 2 AND 3 IN SAID KRAUSE'S SUBDIVISION.

ALSO: LOTS 3 THROUGH 14 IN BLOCK 1, LOTS 1 THROUGH 3 AND LOTS 19 THROUGH 21 IN BLOCK 2 IN DUNTON AND BISSBY'S ADDITION TO ARLINGTON HEIGHTS, BEING A SUBDIVISION IN THE WEST HALF OF THE SOUTHEAST QUARTER AND THAT PART OF THE NORTHEAST QUARTER OF SAID SECTION 29, RECORDED JULY 7, 1876 AS DOCUMENT 42534, IN BOOK "HH" OF PLATS, PAGE 44, LYING WITHIN SAID BLOCKS 1 AND 2, ALL IN COOK COUNTY, ILLINOIS.

File No. 21-7358

for:
Arlington Heights Park District
410 North Arlington Heights Road
Arlington Heights, Illinois

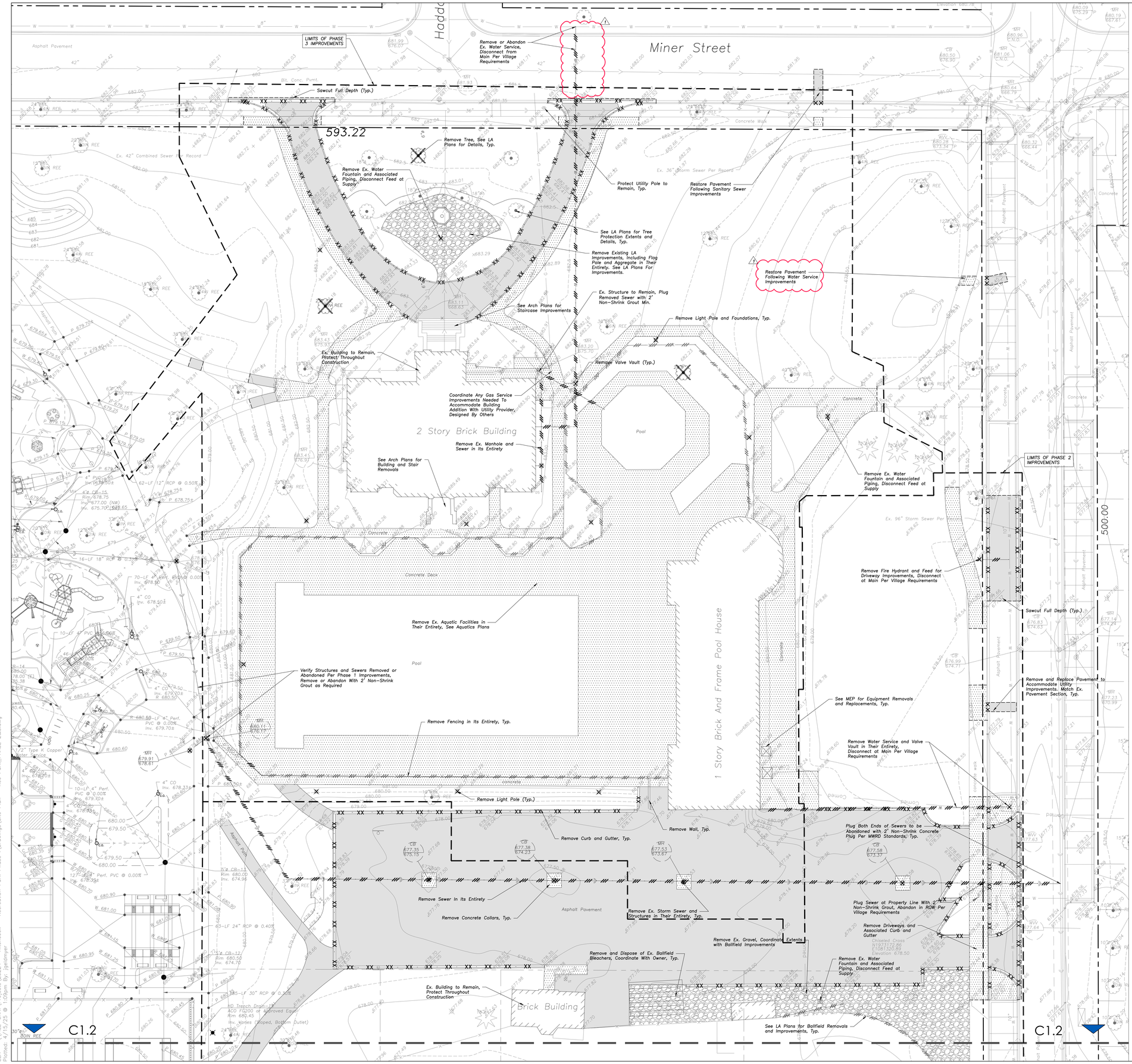
from the office of:
Norman J. Toberman and Associates
115 South Wilke Road
Suite 301
Arlington Heights, Illinois
847-439-8225

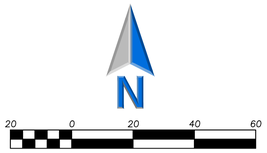
Legend

telephone manhole		gasoline fountain	
water valve		water hydrant	
utility pedestal		utility pole	
traffic signal pole		catch basin	
water service G-box		light	
concrete wall		fire hydrant	
fence		combined sewer	
storm sewer		water line	
sanitary sewer			

SCALE: 1" = 40'

Wing Street
Hickory Avenue
Douglas Avenue
Miner Street
Haddon Avenue
Belmont Avenue
Campbell Street
Northwest Highway
Lot 10
1 story brick and frame pool house
1 story brick
1 story block
Bench mark set Nail in Power pole Elevation=824.57 (NAVD88)
Bench mark set Nail in Power pole Elevation=824.56 (NAVD88)
Bench mark set Nail in Power pole Elevation=824.58 (NAVD88)
Bench mark set Nail in Power pole Elevation=824.50 (NAVD88)
Bench mark set Nail in Power pole Elevation=824.54 (NAVD88)





LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
CO	Clean Out	CO
STM	Storm Sewer	STM
SAN	Sanitary Sewer	SAN
COMB	Combined Sewer	COMB
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
VB	Buffalo Box	VB
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
x W 782.10	Sidewalk Elevation	W 782.10
x 784.0	Ground Elevation	784.0
	Swale	
781	Contour Line	781
	Deciduous Tree	
	Coniferous Tree	

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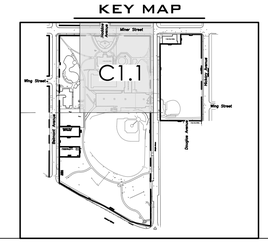
10. *The Illinois Department Of Transportation Standard Specifications For Road And Bridge Construction Latest Edition, And All Addenda Thereto, Shall Govern The Earthwork And Paving Work Under This Contract Unless Noted Otherwise.*

DEMOLITION LEGEND

- Utility Line Removal
- Bituminous Pavement Removal (Full Depth)
- Concrete Pavement Removal (Full Depth)
- Gravel Removal (Full Depth)
- Pavement Sawcut
- Curb & Gutter Removal
- Structure Removal
- Tree Removal

KEY MAP



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RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

SITE DEMOLITION PLAN - NORTH

SHEET NO.
C1.1

JOB NO. 24-4036.01

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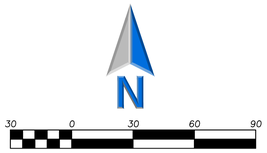
EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase 1\Drawings\Site Plan – Rec. Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:03pm By: jgeldmyer





LEGEND

GENERAL NOTES

1. *The Location of Existing Underground Utilities, Such As Watermains, Sewers, Gas Lines, Etc., As Shown On The Plans, Has Been Determined From The Best Available Information and Is Given For The Convenience of The Contractor. However, The Owner and The Engineer Do Not Assume Responsibility In The Event That During Construction, Utilities Other Than Those Shown May Be Encountered, and That The Actual Location of Those Which Are Shown May Be Different From The Location As Shown On The Drawings. Contact Engineer Immediately If Surface and/or Subsurface Features Are Different Than Shown On The Drawings.*
2. *Notify The Engineer Without Delay of Any Discrepancies Between the Drawings and Existing Field Conditions.*
3. ***Contractor Shall Provide Private Utility Locating Services for the Project Area.***
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9. ***Provide An As-built Survey Prepared By A Licensed Professional Land Surveyor In Accordance With The Authorities Having Jurisdiction Which Shall Include As a Minimum All Detention Basins and Best Management Practices, Include All Storm and Sanitary Sewers, Structure Locations, Sizes, Rim and Invert Elevations, Final Detention Volume Calculations For The Basin(s), Watermain and Valve and Appurtenance Locations.***
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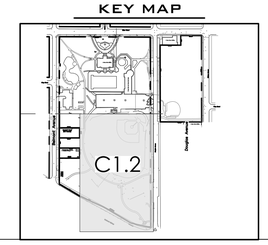
DEMOLITION LEGEND

- *Utility Line Removal*
- *Bituminous Pavement Removal (Full Depth)*
- *Concrete Pavement Removal (Full Depth)*
- *Gravel Removal (Full Depth)*
- *Pavement Sawcut*
- *Curb & Gutter Removal*
- *Structure Removal*
- *Tree Removal*

KEY MAP



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LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

NO	DATE	ISSUANCE DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

SITE DEMOLITION PLAN - SOUTH

SHEET NO.
C1.2

JOB NO. 24-4036.01

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EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase 1\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:09pm By: jgeldmyer

Pool Deck General Notes:

1. *General: The Term 'Pool Deck' When Noted on the Drawings and Specifications Shall Refer to the Swimming Pool Deck, Concessions Deck, and the Splash Pad Deck.*
2. *Slope: The Pool Deck Shall Slope at Least 1 Inch Per 10 Feet (1:120 Or 0.83 %) to Deck Drains or to the Surrounding Ground Surface. The Maximum Running Slope of the Pool Deck Shall Not Exceed 5/8 Inch Per Foot (1:20 Or 5.00%). The Maximum Cross Slope of the Pool Deck Shall Not Exceed 1/4 Inch Per Foot (1:48 Or 2.083 %).*
3. *Perimeter: The Outer Perimeter of the Deck for Outdoor Pools Shall Be at Least 4 Inches Higher Than the Surrounding Ground Surface Except Where Access is Provided to Adjacent Turf Areas.*
4. *Refer to the Arch. Drawings, Site Plan and Site Details, for Pool Deck General Requirements, Layout and Dimensions, Expansion Joints (EJ), Control Joints (CJ), Materials, Finishes, and Details.*
5. *Refer to The Civil Drawings, Site Grading and Paving Plan, for Pool Deck Elevations.*

Pool Deck Trench Drains, Area Drains, and Landscape Drains General Notes:

1. *Drainage Area: Except for Linear Drains, Deck Drains Shall Be Located So That Not More Than 900 Square Feet of Deck Area is Tributary to Each Drain, and Deck Drains Shall Not Be More Than 30 Feet Apart. Deck Drains Shall Be Located So That Water Does Not Drain More Than 15 Feet in Any One Direction. Where Deck Widths are 15 Feet or Less, Deck Drains are Not Required, Provided That the Deck Drains to the Ground Surface. The Deck Drains Shall Not Be Connected to the Pool Water Recirculation System. Up to 10 Feet of the Deck Adjacent to a Zero-Depth Edge May Be Drained into the Pool.*
2. *All Pool Deck Area Drains Shall be NDS, 5" Pro Series, with ADA Compliant/Heel Proof Channel Grates. Miter Straight Drain Sections to Follow Curved Geometry. Color Selected By Architect.*
3. *All Pool Deck Area Drains Shall be NDS Pipe Grate with 6" Square Ada Compliant/Heel Proof Grates with Adapters. Color Selected By Architect.*
4. *All Pool Landscape Drains Shall be NDS, 12"X12" Square Catch Basin with ADA Compliant/Heel Proof Grates and Filter Baskets. Pipe to Exit Bottom of Structure With Adapter Provided by NDS. Color Selected By Architect.*
5. *Refer to the Arch. Drawings, Site Details, for Details of Pool Deck Trench Drains, Areas Drains, and Landscape Drains.*
6. *Refer to the Civil Drawings, Site Grading and Paving Plan, for Drain Rim Elevations/Pipe Inverts.*

LIMITS OF PHASE 3 IMPROVEMENTS

North Rain Garden
Area = 1,250 SF
12" Surface Ponding
8" Infiltrative Soil Media Mix
8" CA-7
Required VC Storage: 1,000 CF
Provided VC Storage: 1,191 CF
B/Stone: 679.66
SHGWT Separation: 6.0'+

MWRD Observation Well With Overflow Grate at 682.00 Inv. 679.83

Connect to Ex. Village of Arlington Heights 42" Combined Sewer Ex. Inv. 675.9± Connection Inv. 676.00±

35–LF 8" PVC @ 0.40%
Util Crossing:
B/Pr. San 676.3±
T/Ex. Storm 671.0±

Miner Street

593.22

6' Wide Flush Curb for Positive Drainage to Rain Garden Area, See Grading Plan, Typ.

2'ø CB–1
Rim 682.05
Inv. 679.83 (E)
Inv. 677.10 (W)

75–LF 4" Perf. PVC @ 0.00%
Inv. 679.83

Aggregate to Extend to Upper Limits of Rain Garden Area, Typ.

Line Ex. Sewer Service to Remain. Approx. 13' Vert Separation from VC Facilities

Verify Ex. Gas Service Routing and Depth Prior to Construction, Notify Engineer if Conflict Exists

4'ø MH–A
Rim 681.5
Inv. 676.15

68–LF 8" PVC @ 0.40%

Ex. 36" Storm Sewer Per Record

20–LF 8" PVC C900 @ 0.40%

Util Crossing
B/San 676.4±
T/Water 674.5±
18" Vert. Sep. Min.

PROP. DRIVE AISLE TO FUNCTION AS FIRE APPARATUS ACCESS ROUTE

93–LF 12" RCP @ 0.50%

6" DIP Hydrant Feed
Install New Fire Hydrant, Coordinate Final Location with Village

Wye Connect Inv. 675.80±

28–LF 6" PVC @ 1.0%

4'ø CB–2
Rim 682.9
Inv. 676.60

8" DIP Water Service

Install 10–LF of PVC C900 on Either Side of Crossing

Pressure Connect to Ex. Water Main with 8" Valve in Vault.

Feather Dirt to Ensure 3' of Cover Min. on Prop. Sanitary Sewer

6"x8" Reducing Tee

6" DIP Water Service

Pool Equipment and Furniture By Others, Typ.

16–LF 6" PVC @ 1.0%

Core New Hole Into Ex. MH Inv. 675.90±

Prop. Sanitary Outfall, See MEP For Continuation Into Building Inv. 676.0

Prop. FDC, See MEP

Connect to 12" RCP Sewer Stub, Verify Location and Elevation in Field Inv. 676.0±

118–LF 12" RCP @ 0.50%

Elevator Pit Discharge, See MEP For Continuation Into Building Inv. 676.0

Prop. 6" DIP Water Service, See MEP Plans For Continuation Into Building

Foundation Drain Discharge, See MEP For Continuation Into Building Inv. 679.0

New Wading Pool

RIM 681.0
INV. 678.40

RIM 681.85

82–LF 6" PVC @ 0.50%

Connect Downspout to Storm Sewer with Airgap, See Arch For Details Inv. 685.50

Story Brick Building

RIM 683.65
INV. 678.75

New Spray Pool

RIM 681.85

Storm Outfall, See MEP For Continuation Inv. 686.0

22–LF 8" PVC @ 1.00%

RIM 685.15
INV. 680.25

Connect Ex. Downspout to Prop Sewer With Airgap

22–LF 8" PVC @ 1.00%

25–LF 6" DIP @ 1.00%

RIM 681.10
INV. 678.55

4'ø CB–7
Rim 681.20
Inv. 678.00

34–LF 6" PVC @ 1.00%

34–LF 6" PVC @ 1.00%

RIM 689.05
INV. 685.55

RIM 689.00
INV. 685.50 (S)
INV. 685.60 (E)

RIM 689.05
INV. 685.60

RIM 689.00
INV. 685.60 (W)
INV. 685.70 (E)

RIM 681.20
INV. 678.20

LIMITS OF PHASE 2 IMPROVEMENTS

PROP. DRIVE AISLE TO FUNCTION AS FIRE APPARATUS ACCESS ROUTE

24–LF 6" DIP @ 1.00%

Wye Connect Inv. 678.45±

34–LF 8" DIP @ 1.75%

24–LF 6" PVC @ 1.00%

30–LF 6" PVC @ 1.00%

190–LF 8" PVC @ 0.40%

Install New Fire Hydrant, Coordinate Final Location with Village

6" Wide Flush Curb for Positive Drainage to Rain Garden Area, See Grading Plan, Typ.

MWRD Observation Well With Overflow Grate at 678.25 Inv. 676.25

RIM 681.85

13–LF 6" PVC @ 1.00%

10–LF 6" PVC @ 1.00%

RIM 681.92

RIM 681.90

20–LF 6" PVC @ 1.00%

RIM 681.90

RIM 681.88
INV. 678.43

RIM 681.88
INV. 678.55

RIM 681.85
INV. 678.55

Wye Connect Inv. 678.35±

248–LF 8" PVC @ 0.50%

RIM 681.85

RIM 681.85

RIM 681.90

RIM 681.80

Wye Connect Inv. 678.0±

Wye Connect Inv. 677.90±

Wye Connect Inv. 677.80±

34–LF 6" PVC @ 1.00%

20–LF 6" PVC @ 1.00%

32–LF 6" PVC @ 1.00%

Bathhouse
FFE = 682.00

16–LF 6" PVC @ 1.00%

RIM 681.90

RIM 681.80

RIM 681.80

RIM 681.80

RIM 681.80

RIM 681.85

Trench Drain With Bottom Outlet Connections to Storm Sewer, Typ. Outfalls Shown Are Schematic, Sewer To Be Installed Beneath Trench Drains Bottom Outlets to Function As Access Points For Cleaning

202–LF 6" Perf. PVC Foundation Drain @ 0.10%, Sloped Towards Deep Well. Invert Set at Bottom of Drainage Aggregate, Inv. 664.5±, Verify With Aquatics Sections

Inv. 679.15

Connect to Foundation Drain Piping Inv. 664.5± 32–LF 6" PVC @ 1.00%

148–LF 12" PVC @ 0.50%

Building Sanitary Service Outfall, See MEP Plans For Continuation Into Building Inv. 677.82±

Coordinate Dry Utility Improvements With Rain Garden Improvements, Typ.

Util Crossing
B/Storm 675.9±
T/Water 674.0±
18" Vert. Sep. Min.

Prop. 6" DIP Water Service, See MEP Plans For Continuation Into Building

1/2" Type K Copper Water Service Feed to Water Fountain from Building

Connect to Building Storm Outfall Inv. 678.0±

Filter Sanitary Outfall Inv. 677.95

24–LF 8" PVC @ 0.50%

Prop. Bathroom Water Service, See MEP For Continuation Into Building

4" Sanitary Service to Connect to Prop. Building Plumbing, See MEP For Continuation Inv. 675.00

Pool Equipment and Furniture By Others, Typ.

16–LF 6" PVC @ 1.00%

Wye Connect Inv. 677.35

Prop Deep Wet Well with Duplex Sump Pump, Ball Valve, Float, Control Panel and Receiving Basin

4'ø CB–8
Rim 681.00
Inv. 675.45

5'ø Deep Well–9
Rim 681.00
Inv. 666.5± (PD)
Inv. 664.5± (FD)

See Aquatics for Pool Main Drain Routing to Deep Well

Prop. 1–1/2" Copper Water Service, See MEP For Continuation Into Building

Install 10–LF of PVC C900 on Either Side of Crossing

20–LF 12" PVC C900 @ 0.50%

Util Crossing
B/Storm 677.1±
T/Water 675.5±
18" Vert. Sep. Min.

32–LF 8" PVC @ 0.60%

Bathroom Building FFE 680.75

Connect to 8" Sewer Stub, Verify Location and Elevation in Field Inv. 675.25±

Prop. 4" Sanitary Service, See MEP For Continuation Into Building Inv. 677.10

200–LF 4" PVC @ 1.00%

1–1/2" Type K Copper Water Service

25–LF 12" PVC @ 0.50%

16.8'

4'ø MH–D
Rim 680.55
Inv. 677.00

MWRD Observation Well With Overflow Grate at 678.0 Inv. 675.83

8–LF 4" PVC @ 1.00%

Install Tideflex Checkmate Inline Backflow Preventer on 12" Sewer

2'ø CB–2A
Rim 678.25
Inv. 677.04

7–LF 12" PVC @ 0.50%

Util Crossing
B/Storm 677.0±
T/San 675.8±
12" FES W/Grate–6
Inv. 677.00

Util Crossing
B/Storm 675.5±
T/Water 674.0±
18" Vert. Sep. Min.

2'ø Inlet–2A
Rim 680.20
Inv. 675.25

133–LF 24" PVC @ 0.12%

23–LF 24" PVC @ 0.12%

63–LF 24" RCP @ 0.40%

Connect to 24" PVC Sewer Stub, Verify Location and Elevation in Field Inv. 674.75±

324–LF 4" Perf. PVC Underdrain Inv. 675.83

2'ø Manhole Tee W/ Grate–1
Rim 678.25
Inv. 674.90

4'ø CB–3
Rim 679.25
Inv. 675.20

2'ø CB–3A
Rim 678.30
Inv. 675.30

66–LF 24" PVC @ 0.12%

66–LF 8" PVC @ 0.35%

Wye Connect Inv. 675.17

Install 10–LF of PVC C900 on Either Side of Crossing

20–LF 24" PVC C900 @ 0.12%

4'ø CB–2
Rim 679.00
Inv. 675.07

1/2" Copper Water Service for Water Fountain W/ Dry Well

2'ø Drywell
Rim 680.0

12"ø AD–5
Rim 677.50
Inv. 675.95

185–LF 30" RCP @ 0.30%

HD Trench Drain–11
ACO FG200 or Approved Equal
Rim 680.45
Inv. Varies (Sloped, Bottom Outlet)

South Rain Garden
Area = 3,950 SF
12" Surface Ponding
8" Infiltrative Soil Media Mix
14" CA-7
Required VC Storage: 5,000 CF
Provided VC Storage: 5,075 CF
B/Stone: 675.15
SHGWT Separation: 6.1'±

East Rain Garden
Area = 2,100 SF
12" Surface Ponding
8" Infiltrative Soil Media Mix
8" CA-7
Required VC Storage: 1,813 CF
Provided VC Storage: 1,937 CF
B/Stone: 675.92
SHGWT Separation: 5.9'±

98–LF 4" Perf. PVC @ 0.0% Inv. 676.25

8–LF 4" PVC @ 1.00% Min.
8" DIP Water Service

MWRD Observation Well With Overflow Grate at 678.25 Inv. 676.25

Pressure Connect to Ex. 10" Water Main with Valve in Vault

Prop. FDC, See MEP
6"x8" Reducing Tee
6" DIP Hydrant Feed
Install New Fire Hydrant, Coordinate Final Location with Village

Install 10–LF of PVC C900 on Either Side of Crossing

4'ø MH–C
Rim 681.6
Inv. 677.55

104–LF 12" PVC @ 0.24%

35–LF 8" PVC C900 @ 0.40%

4–LF 8" PVC @ 2.0%

12–LF 4" PVC @ 1.00% Min.

Install Tideflex Checkmate Inline Backflow Preventer on 8" Sewer

6–LF 4" PVC @ 1.00% Min.

All PVC Sewer Shall Be SDR26 Unless Otherwise Noted as PVC C900.

Asphalt Pavement

Concrete Walk

Concrete

Patio

C2.2

C2.2

EEA — \\FILE-GRAY\Projects\23224 — Hitchcock — Recreation Park Phase \\Drawings\Site Plan — Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:12pm By: jgeldmyer

N

20 0 20 40 60

Scale: 1"=20'

LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
C.O.	Clean Out	C.O.
	Storm Sewer	
	Sanitary Sewer	
	Combined Sewer	
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50 C 782.00
x G 782.00	Gutter Elevation	
x P 783.25	Pavement Elevation	P 783.25
x W 782.10	Sidewalk Elevation	W 782.10
x 784.0	Ground Elevation	784.0
	Swale	
781	Contour Line	781
	Deciduous Tree	
	Coniferous Tree	

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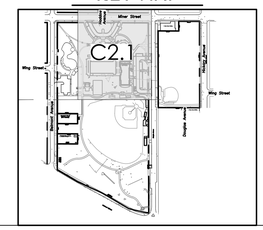

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EXPIRATION DATE: 11/30/2025

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RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

SITE UTILITY PLAN - NORTH

SHEET NO.
C2.1

JOB NO. 24-4036.01

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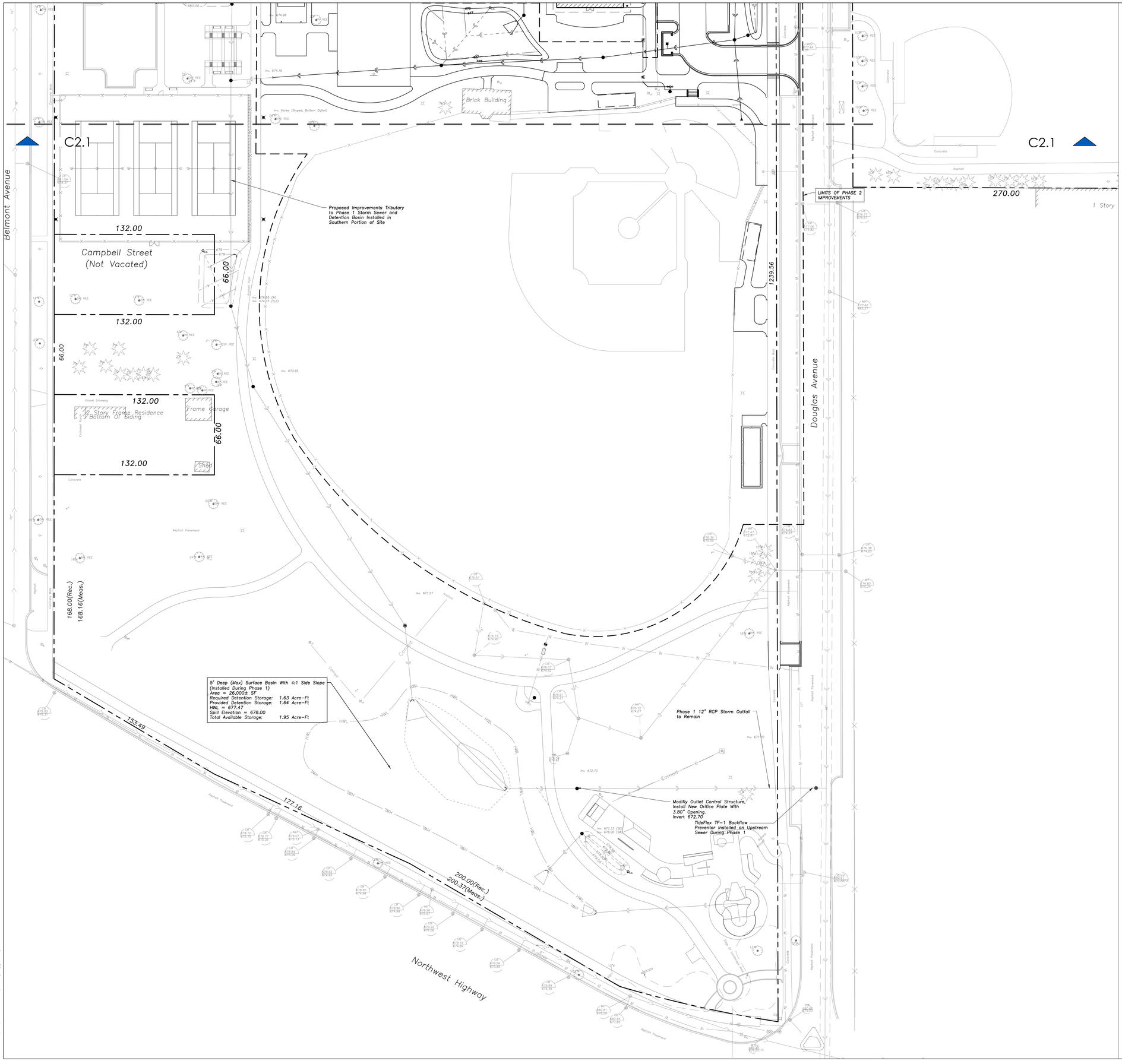

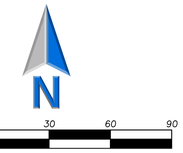

LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
CO	Clean Out	CO
	Storm Sewer	
	Sanitary Sewer	
	Combined Sewer	
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
x W 782.10	Sidewalk Elevation	W 782.10
x 784.0	Ground Elevation	784.0
	Swale	
781	Contour Line	781
	Deciduous Tree	
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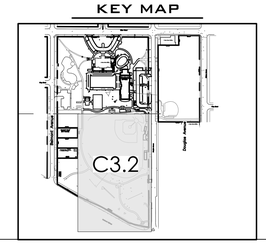
KEY MAP



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JEFF S. GELDMEYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO.	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

SITE UTILITY PLAN - SOUTH

SHEET NO.
C2.2

JOB NO. 24-4036.01

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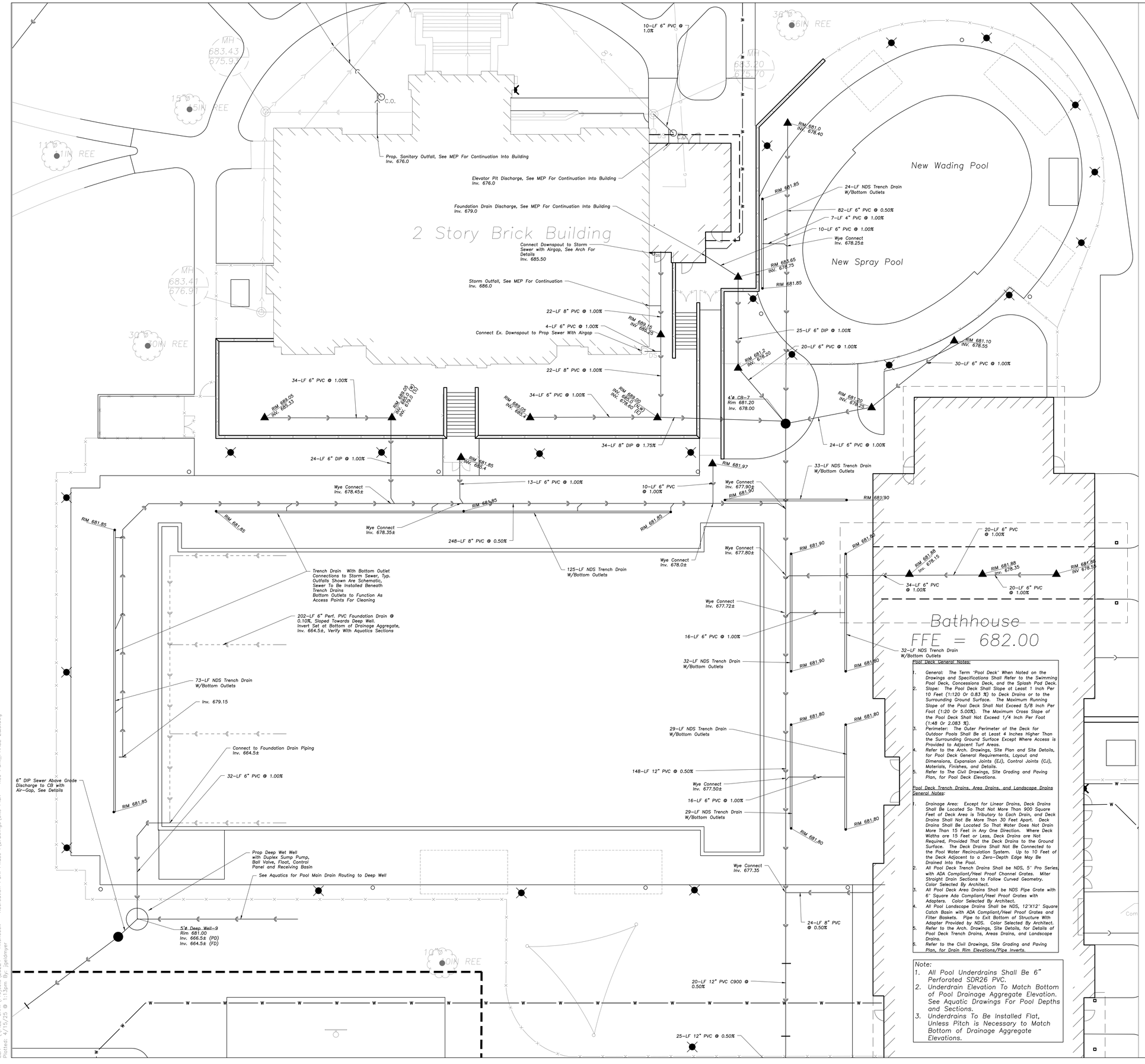
EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase I\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:13pm By: jgeldmyer



Pool Deck General Notes:

1. General: The Term 'Pool Deck' When Noted on the Drawings and Specifications Shall Refer to the Swimming Pool Deck, Concessions Deck, and the Splash Pad Deck.
2. Slope: The Pool Deck Shall Slope at Least 1 Inch Per 10 Feet (1:120 Or 0.83 %) to Deck Drains or to the Surrounding Ground Surface. The Maximum Running Slope of the Pool Deck Shall Not Exceed 5/8 Inch Per Foot (1:20 Or 5.00%). The Maximum Cross Slope of the Pool Deck Shall Not Exceed 1/4 Inch Per Foot (1:48 Or 2.083 %).
3. Perimeter: The Outer Perimeter of the Deck for Outdoor Pools Shall Be at Least 4 Inches Higher Than the Surrounding Ground Surface Except Where Access is Provided to Adjacent Turf Areas.
4. Refer to the Arch. Drawings, Site Plan and Site Details, for Pool Deck General Requirements, Layout and Dimensions, Expansion Joints (EJ), Control Joints (CJ), Materials, Finishes, and Details.
5. Refer to The Civil Drawings, Site Grading and Paving Plan, for Pool Deck Elevations.

Pool Deck Trench Drains, Area Drains, and Landscape Drains General Notes:

1. Drainage Area: Except for Linear Drains, Deck Drains Shall Be Located So That Not More Than 900 Square Feet of Deck Area is Tributary to Each Drain, and Deck Drains Shall Not Be More Than 30 Feet Apart. Deck Drains Shall Be Located So That Water Does Not Drain More Than 15 Feet in Any One Direction. Where Deck Widths are 15 Feet or Less, Deck Drains are Not Required, Provided That the Deck Drains to the Ground Surface. The Deck Drains Shall Not Be Connected to the Pool Water Recirculation System. Up to 10 Feet of the Deck Adjacent to a Zero-Depth Edge May Be Drained Into the Pool.
2. All Pool Deck Trench Drains Shall be NDS, 5" Pro Series with ADA Compliant/Heel Proof Channel Grates. Miter Straight Drain Sections to Follow Curved Geometry. Color Selected By Architect.
3. All Pool Deck Area Drains Shall be NDS Pipe Grate with 6" Square Ada Compliant/Heel Proof Grates with Adapters. Color Selected By Architect.
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10 0 10 20 30

Scale: 1"=10'

LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
C.O.	Clean Out	C.O.
	Storm Sewer	
	Sanitary Sewer	
	Combined Sewer	
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
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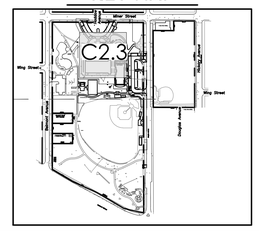

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SITE UTILITY PLAN - ENLARGED - POOL AREA

SHEET NO.
C2.3

JOB NO. 24-4036.01

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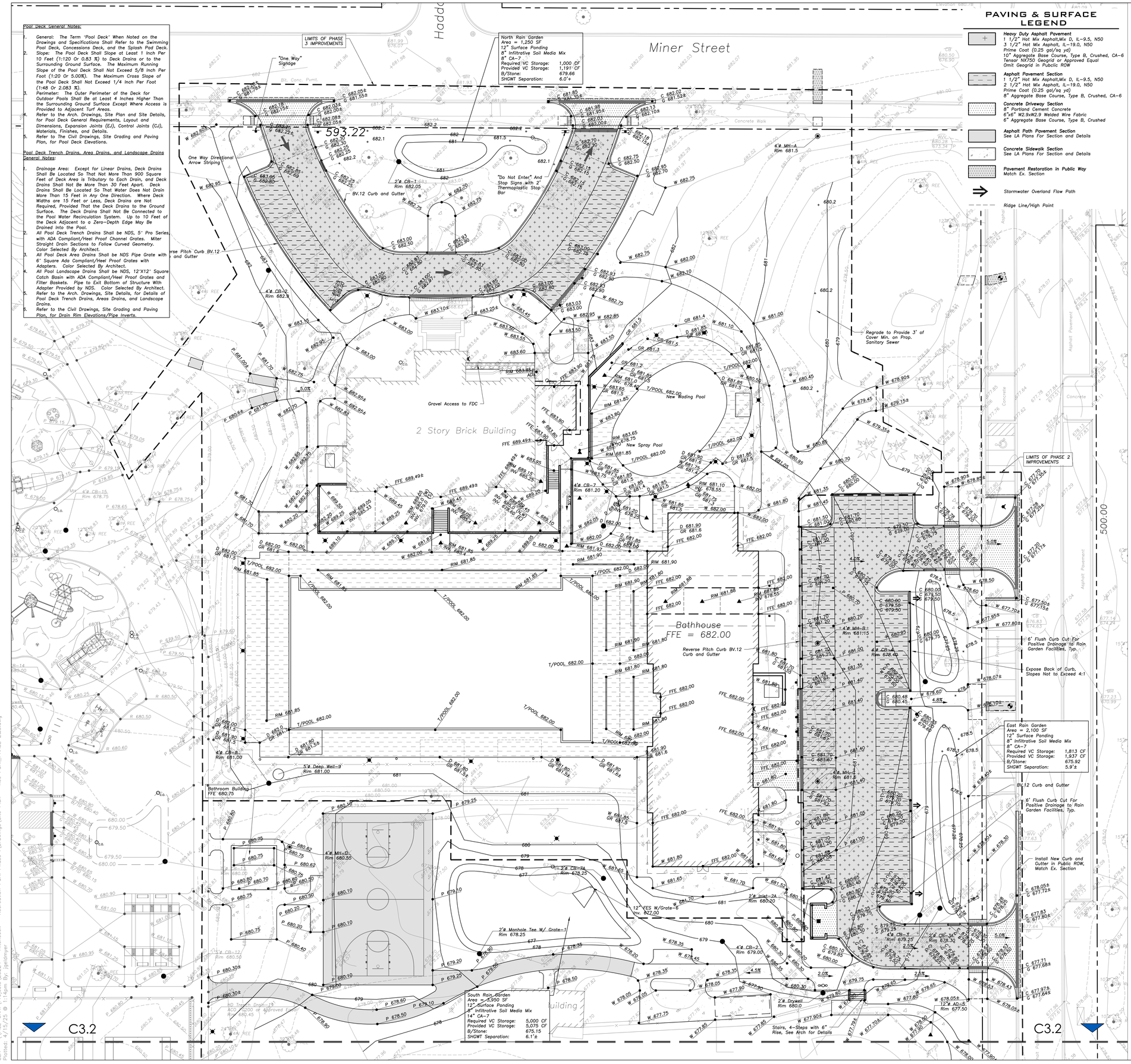

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PAVING & SURFACE LEGEND

- **Heavy Duty Asphalt Pavement**
  1 1/2" Hot Mix Asphalt,Mix D, IL-9.5, N50
  3 1/2" Hot Mix Asphalt, IL-19.0, N50
  Prime Coat (0.25 gal/sq yd)
  10" Aggregate Base Course, Type B, Crushed, CA-6
  Tensar NX750 Geogrid or Approved Equal
  Omit Geogrid in Pubclic ROW
- **Asphalt Pavement Section**
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  See LA Plans For Section and Details
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- **Pavement Restoration in Public Way**
  Match Ex. Section
- Stormwater Overland Flow Path
- Ridge Line/High Point

N

20 0 20 40 60

Scale: 1"=20'

LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
O_{CO}	Clean Out	O_{CO}
	Storm Sewer	
	Sanitary Sewer	
	Combined Sewer	
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
	Downspout	O_{DS}
O_{BOL}	Bollard	O_{BOL}
	Gas Valve	
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	Light Pole w/ Mast Arm	
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	Fence	
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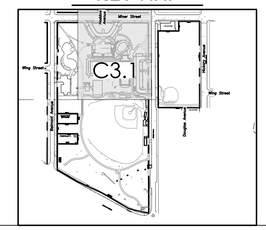
Note: See Aquatics Drawings For Pool Deck Section and Details

KEY MAP



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GRADING PLAN - NORTH

SHEET NO.
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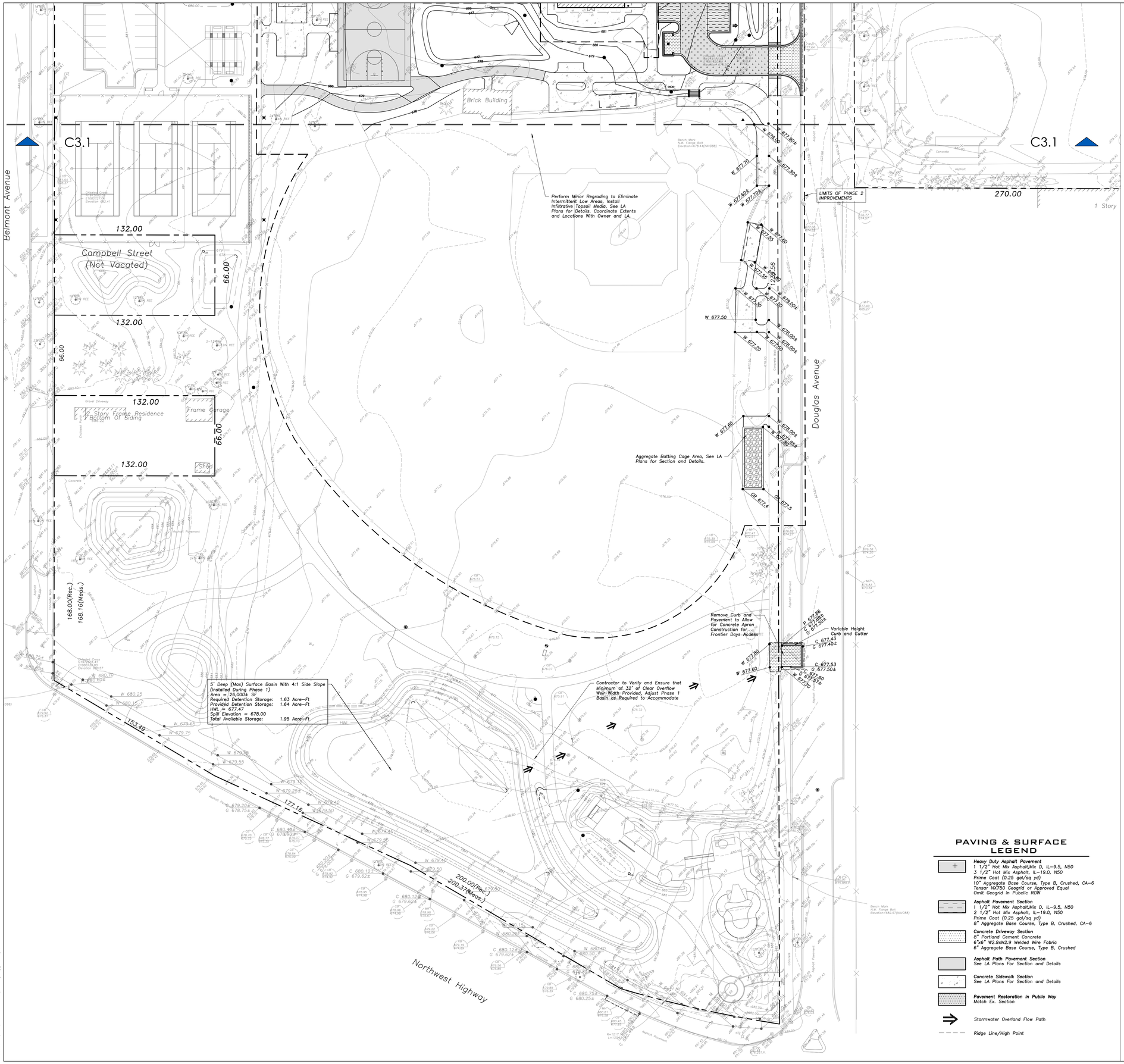

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  3 1/2" Hot Mix Asphalt, IL-19.0, N50
  Prime Coat (0.25 gal/sq yd)
  10" Aggregate Base Course, Type B, Crushed, CA-6
  Tensar NX750 Geogrid or Approved Equal
  Omit Geogrid in Public ROW
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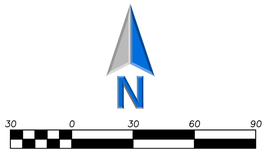
- Ridge Line/High Point



Scale: 1"=30'

LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
CO	Clean Out	CO
S	Storm Sewer	S
S	Sanitary Sewer	S
S	Combined Sewer	S
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50 G 782.00
x G 782.00	Gutter Elevation	
x P 783.25	Pavement Elevation	P 783.25
x W 782.10	Sidewalk Elevation	W 782.10
x 784.0	Ground Elevation	784.0
	Swale	
781	Contour Line	781
	Deciduous Tree	
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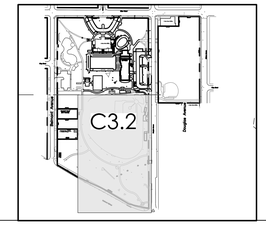

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LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

GRADING PLAN - SOUTH

SHEET NO.
C3.2

JOB NO. 24-4036.01

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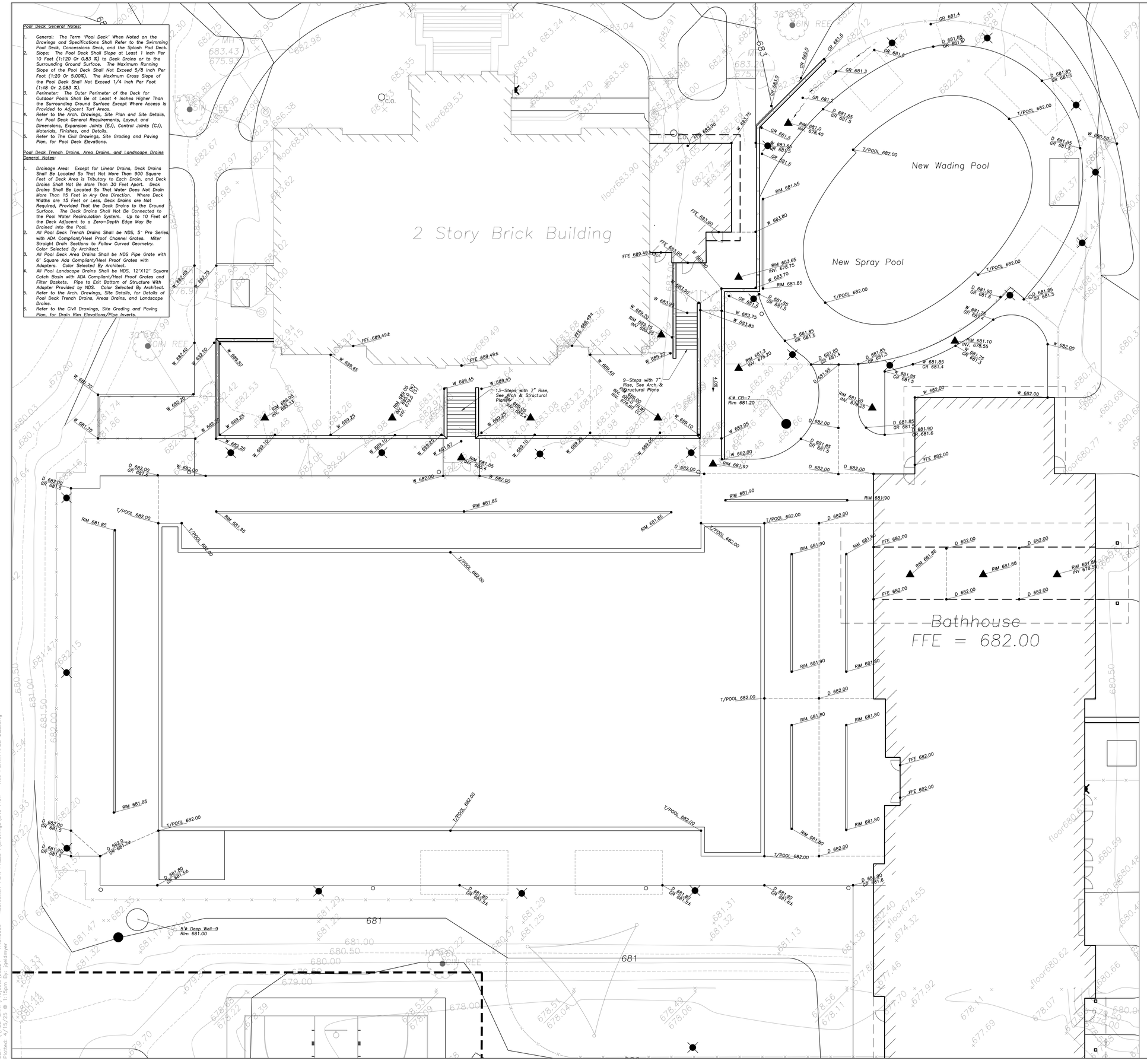
EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase 1\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:15pm By: jgeldmyer



Pool Deck General Notes:

1. General: *The Term 'Pool Deck' When Noted on the Drawings and Specifications Shall Refer to the Swimming Pool Deck, Concessions Deck, and the Splash Pad Deck.*
2. Slope: *The Pool Deck Shall Slope at Least 1 Inch Per 10 Feet (1:120 Or 0.83 %) to Deck Drains or to the Surrounding Ground Surface. The Maximum Running Slope of the Pool Deck Shall Not Exceed 5/8 Inch Per Foot (1:20 Or 5.00%). The Maximum Cross Slope of the Pool Deck Shall Not Exceed 1/4 Inch Per Foot (1:48 Or 2.083 %).*
3. Perimeter: *The Outer Perimeter of the Deck for Outdoor Pools Shall Be at Least 4 Inches Higher Than the Surrounding Ground Surface Except Where Access is Provided to Adjacent Turf Areas.*
4. *Refer to the Arch. Drawings, Site Plan and Site Details, for Pool Deck General Requirements, Layout and Dimensions, Expansion Joints (EJ), Control Joints (CJ), Materials, Finishes, Details.*
5. *Refer to The Civil Drawings, Site Grading and Paving Plan, for Pool Deck Elevations.*

Pool Deck Trench Drains, Area Drains, and Landscape Drains General Notes:

1. *Drainage Area: Except for Linear Drains, Deck Drains Shall Be Located So That Not More Than 900 Square Feet of Deck Area is Tributary to Each Drain, and Deck Drains Shall Not Be More Than 30 Feet Apart. Deck Drains Shall Be Located So That Water Does Not Drain More Than 15 Feet in Any One Direction. Where Deck Widths are 15 Feet or Less, Deck Drains are Not Required, Provided That the Deck Drains to the Ground Surface. The Deck Drains Shall Not Be Connected to the Pool Water Recirculation System. Up to 10 Feet of the Deck Adjacent to a Zero-Depth Edge May Be Drained Into the Pool.*
2. *All Pool Deck Trench Drains Shall be NDS, 5" Pro Series, with ADA Compliant/Heel Proof Channel Grates. Miter Straight Drain Sections to Follow Curved Geometry. Color Selected By Architect.*
3. *All Pool Deck Area Drains Shall be NDS Pipe Grate with 6" Square Ada Compliant/Heel Proof Grates with Adapters. Color Selected By Architect.*
4. *All Pool Landscape Drains Shall be NDS, 12"X12" Square Catch Basin with ADA Compliant/Heel Proof Grates and Filter Baskets. Pipe to Exit Bottom of Structure With Adapter Provided by NDS. Color Selected By Architect.*
5. *Refer to the Arch. Drawings, Site Details, for Details of Pool Deck Trench Drains, Areas Drains, and Landscape Drains.*
6. *Refer to the Civil Drawings, Site Grading and Paving Plan, for Drain Rim Elevations/Pipe Inverts.*

LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
CO	Clean Out	CO
	Storm Sewer	
	Sanitary Sewer	
	Combined Sewer	
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50
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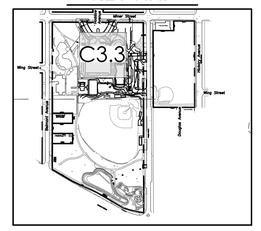
Note: See Aquatics Drawings For Pool Deck Section and Details

KEY MAP



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GRADING PLAN - ENLARGED - POOL AREA

SHEET NO.
C3.3

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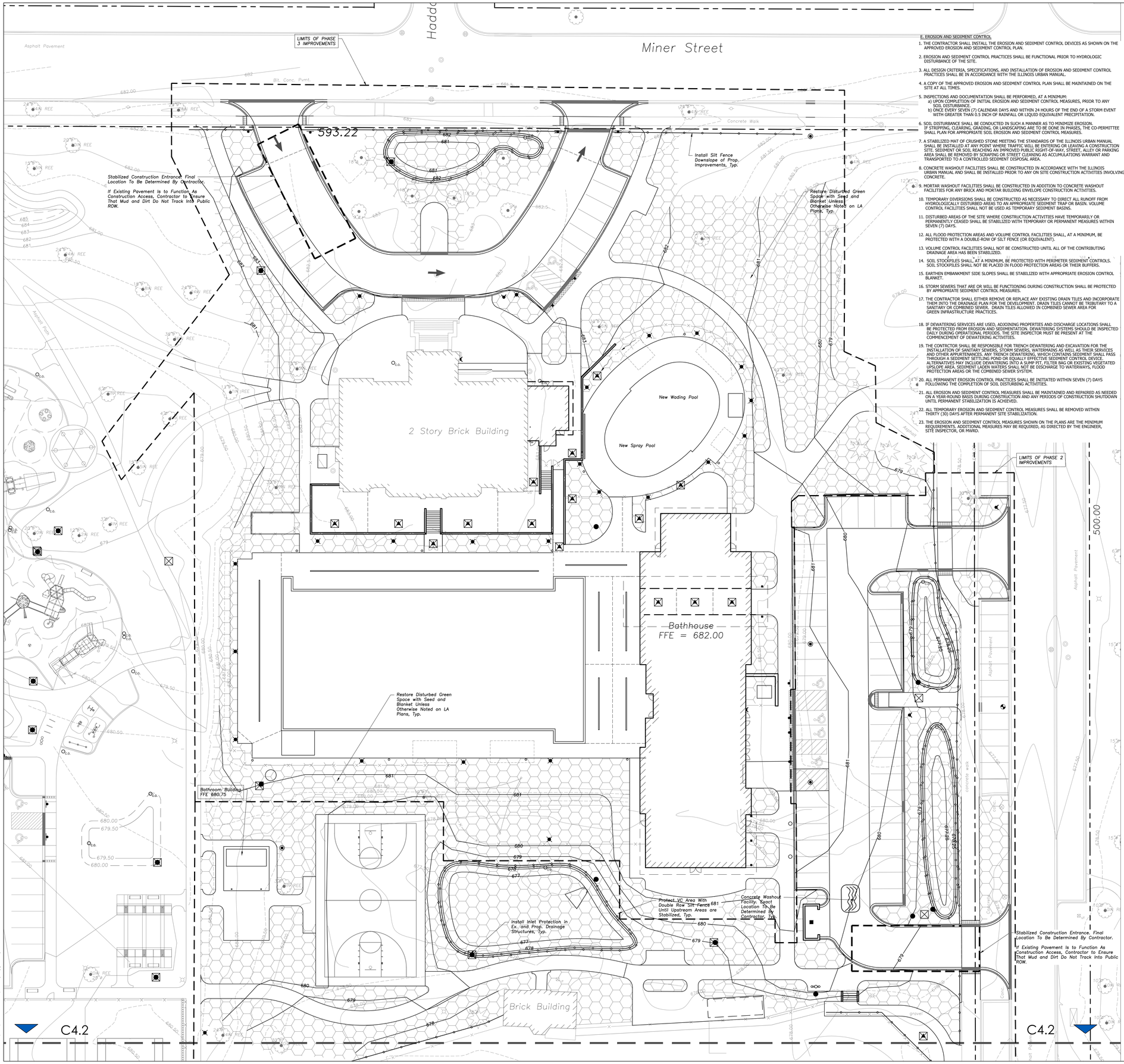

E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
   a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
   b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.
10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
11. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
12. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
13. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
14. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
15. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
16. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
17. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.
18. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
19. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.
20. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.
21. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
22. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
23. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.

N

20 0 20 40 60

Scale: 1"=20'

LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
C.O.	Clean Out	C.O.
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SAN	Sanitary Sewer	SAN
COMB	Combined Sewer	COMB
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OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
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	Electric Meter	
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	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50
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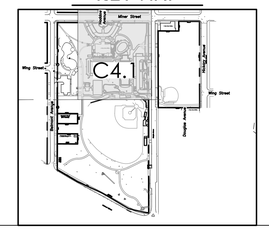
SOIL EROSION & SEDIMENTATION CONTROL LEGEND

- Silt Fence
- Catch-All, Pork Chop Sediguard (or equal) Paved or Existing Stabilized Areas
- Filter Wattle Inlet Protection with Dandy Pop (or equal) Landscape Areas
- Erosion Control Blanket North American Green DS75 Or Approved Equal

KEY MAP



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EDGE ASSOCIATES, INC.
100 W. WILSON STREET, SUITE 331
BATAVIA, ILLINOIS 60510
855.962.4422

LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

SOIL EROSION & SEDIMENT CONTROL PLAN - NORTH

SHEET NO.
C4.1

JOB NO. 24-4036.01

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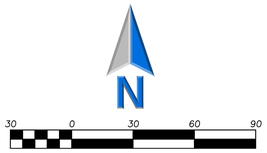
EEA — \\FILE-GRAY\Projects\23224 — Hitchcock — Recreation Park Phase \Drawings\Site Plan — Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:15pm By: jgeldmyer



E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
   a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
   b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.
10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
11. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
12. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
13. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
14. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
15. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
16. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
17. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.
18. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
19. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.
20. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.
21. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
22. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
23. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.



LEGEND

EXISTING		PROPOSED
	Manhole	
	Catch Basin	
	Inlet	
	Area Drain	
CO	Clean Out	CO
S	Storm Sewer	S
SAN	Sanitary Sewer	SAN
C	Combined Sewer	C
W	Water Main	W
G	Gas Line	G
OH	Overhead Wires	OH
E	Electrical Cable (Buried)	E
T	Telephone Line	T
	Fire Hydrant	
	Valve Vault	
	Buffalo Box	
DS	Downspout	DS
BOL	Bollard	BOL
	Gas Valve	
	Gas Meter	
	Electric Meter	
	Electric Manhole	
	Hand Hole	
	Light Pole	
	Light Pole w/ Mast Arm	
	Utility Pole	
	Telephone Pedestal	
	Telephone Manhole	
	Sign	
	Fence	
	Accessible Parking Stall	
	Curb & Gutter	
	Depressed Curb	
x C 782.50	Curb Elevation	C 782.50
x G 782.00	Gutter Elevation	G 782.00
x P 783.25	Pavement Elevation	P 783.25
x W 782.10	Sidewalk Elevation	W 782.10
x 784.0	Ground Elevation	x 784.0
	Swale	
781	Contour Line	781
	Deciduous Tree	
	Coniferous Tree	

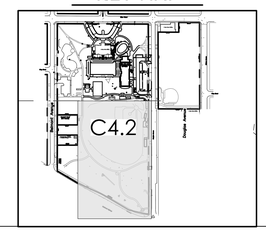
GENERAL NOTES

1. *The Location of Existing Underground Utilities, Such As Watermains, Sewers, Gas Lines, Etc., As Shown On The Plans, Has Been Determined From The Best Available Information and Is Given For The Convenience of The Contractor. However, The Owner and The Engineer Do Not Assume Responsibility In The Event That During Construction, Utilities Other Than Those Shown May Be Encountered, and That The Actual Location of Those Which Are Shown May Be Different From The Location As Shown On The Drawings. Contact Engineer Immediately If Surface and/or Subsurface Features Are Different Than Shown On The Drawings.*
2. *Notify The Engineer Without Delay of Any Discrepancies Between the Drawings and Existing Field Conditions.*
3. ***Contractor Shall Provide Private Utility Locating Services for the Project Area.***
4. *Notify The Owner, Engineer and The* ***Village of Arlington Heights*** *A Minimum of 48 Hours In Advance of Performing Any Work.*
5. *All Areas, On or Off Site, Disturbed During Construction Operations and Not Part of the Work As Shown Hereon Shall Be Restored To Original Condition to the Satisfaction of the Owner at No Additional Cost to the Owner. It is Incumbent Upon Contractor to Show That Damaged Areas Were Not Disturbed By Construction Operations.*
6. *These Drawings Assume That The Contractor Will Utilize An Electronic Drawing File (DWG) to Stake All Site Improvements Accordingly.* ***Contractor Shall Re-Establish Horizontal Control. Horizontal Control Points Not Provided.***
7. *No Person May Utilize The Information Contained Within These Drawings Without Written Approval From Eriksson Engineering Associates, Ltd.*
8. *The Engineer Is Furnishing These Drawings For Construction Purposes As A Convenience To The Owner, Architect, Surveyor, or Contractor. Prior To The Use Of These Drawings For Construction Purposes, The User Of This Media Shall Verify All Dimensions And Locations Of Buildings With The Foundation Drawings And Architectural Site Plan, and Coordinate All Dimensions and Locations of All Site Items. If Conflicts Exist The User Of This Information Shall Contact The Engineer Immediately.*
9. ***Provide An As-built Survey Prepared By A Licensed Professional Land Surveyor In Accordance With The Authorities Having Jurisdiction Which Shall Include As a Minimum All Detention Basins and Best Management Practices, Include All Storm and Sanitary Sewers, Structure Locations, Sizes, Rim and Invert Elevations, Final Detention Volume Calculations For The Basin(s), Watermain and Valve and Appurtenance Locations.***
10. *The Illinois Department Of Transportation Standard Specifications For Road And Bridge Construction Latest Edition, And All Addenda Thereto, Shall Govern The Earthwork And Paving Work Under This Contract Unless Noted Otherwise.*

SOIL EROSION & SEDIMENTATION CONTROL LEGEND

- Silt Fence
- Catch-All, Pork Chop Sediguard (or equal) Paved or Existing Stabilized Areas
- Filter Wattle Inlet Protection with Dandy Pop (or equal) Landscape Areas
- Erosion Control Blanket North American Green DS75 Or Approved Equal

KEY MAP



fgma FGMARCHITECTS

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Suite 1000
Westchester, Illinois 60154

630.574.8300 OFFICE

ILLINOIS PROFESSIONAL DESIGN FIRM #184-000350

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GRAYSLAKE, ILLINOIS 60030
414.249.6108

LANDSCAPE
HITCHCOCK DESIGN GROUP
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NAPERVILLE, ILLINOIS 60540
630.961.1787

STRUCTURAL
MCCLUSKEY ENGINEERING CORPORATION
1387 HIGH GROVE LANE
NAPERVILLE, ILLINOIS 60540
630.717.5399

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801 WEST WISE ROAD
SCHAUMBURG, ILLINOIS 60193
847.352.4500

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12851 MANCHESTER ROAD, SUITE 120
ST. LOUIS, MISSOURI 63131
314.894.1245

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RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

SOIL EROSION & SEDIMENT CONTROL PLAN - SOUTH

SHEET NO.
C4.2

JOB NO. 24-4036.01

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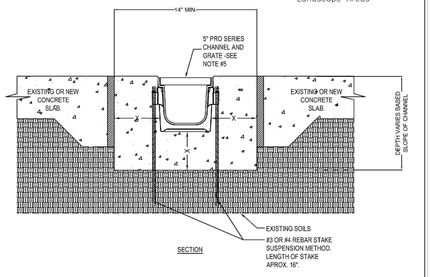
EA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase I\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:16pm By jgeldmyer

PROJECT NAME:		FILE #	ID_PS_5IN_CONCRETE

NDS
We put water in its place

INSTALLATION DETAIL

Install Filter Basket in All Area Drains in Landscape Areas



SECTION

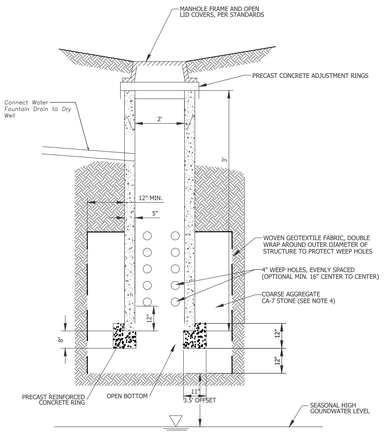
LOAD CLASS		
CLASS A PEDESTRIAN 15 kN/3375 LBS	CLASS B LIGHT DUTY 125 kN/28,000 LBS	CLASS C MEDIUM DUTY 250 kN/56,000 LBS
X = 4"	X = 4"	X = 6"

NOTES:
1. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
2. EXPANSION AND CONTRACTION CONTROL JOINTS ARE RECOMMENDED TO PROTECT THE CHANNEL AND SURROUNDING CONCRETE. CONSULT WITH AN ENGINEER NECESSARY.
3. MINIMUM CONCRETE COMPRESSIVE STRENGTH OF 4000 PSI AND VIBRATION TO ELIMINATE AIR POCKETS IS RECOMMENDED.
4. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS AND CONTRACTORS FOR PLANNING PURPOSES.
5. RECESS CHANNEL AND GRATE 1/8" FOR PEDESTRIAN TRAFFIC,1/4" FOR VEHICULAR TRAFFIC.
6. DRAWING IS NOT TO SCALE.

5" PRO SERIES INSTALLATION
CONCRETE

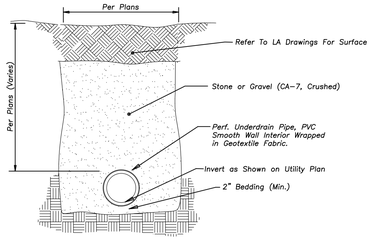
FOR PROCUCT ASSISTANCE, CONTACT NDS TECHNICAL SERVICE AT techservice@ndspro.com, DESIGN ASSISTANCE- designworx@ndspro.com
851 N. HARVARD AVE. LINDSAY, CA 93247 WWW.NDSPRO.COM 1-800-726-1954

SAVE DATE: 5/6/2021 10:15 AM TEMPLATE: QMS-TMP-8.3-05 REV 1.0 - 3/24/2020

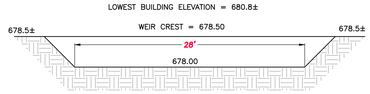


NOTES:
1. OFFSET A MINIMUM OF 10 FEET FROM FOUNDATIONS UNLESS WATERPROOFED, 20 FEET FROM SANITARY SEWERS, 20 FEET FROM ROADWAY GRAVEL SHOULDER AND 100 FEET FROM POTABLE WATER WELLS OR SEPTIC TANKS.
2. AVOID INSTALLATION AREAS OF COMPACTED FILL.
3. WOVEN GEOTEXTILE FABRIC SHALL MEET REQUIREMENTS OF IUM MATERIAL SPECIFICATION 592 GEOTEXTILE, TABLE 1, CLASS 1, WITH AN APPARENT OPENING SIZE OF 0.50 MM.
4. STONE STORAGE OPTIONS ARE CA-7, DISTRICT VULCAN MIX, OR APPROVED ALTERNATE. NO RECYCLED MATERIALS.
5. AGGREGATE BASE OF ONE FOOT (MINIMUM) BELOW PRECAST REINFORCED RING AND SHALL PROVIDE ADEQUATE STRUCTURAL STABILITY PER SOIL CONDITIONS.
6. MINIMUM DISTANCE OF 2 FEET (3.5 FEET IN COMBINED SEWER AREAS) BETWEEN BOTTOM OF DRYWELL AND SEASONALLY HIGH GROUNDWATER LEVEL.

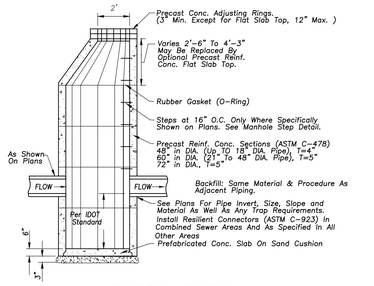
Dry Well Detail



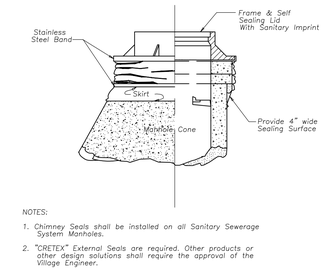
PIPE UNDERDRAIN



EMERGENCY OVERLAND OVERFLOW WEIR
GRASS WEIR

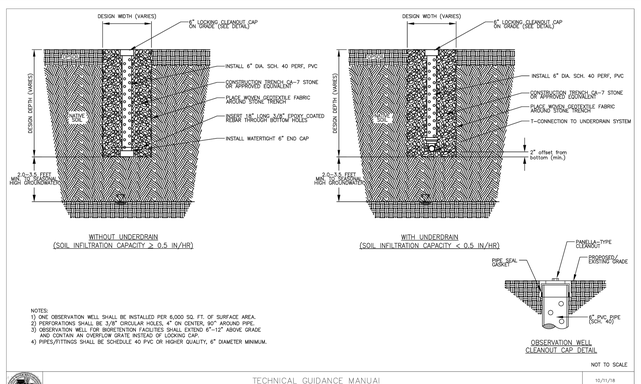


CATCH BASIN



NOTES:
1. Chimney Seals shall be installed on all Sanitary Sewerage System Manholes.
2. "CRETEX" External Seals are required. Other products or other design solutions shall require the approval of the Village Engineer.
3. Chimney Seals shall be installed in accordance with the manufacturer's instructions.

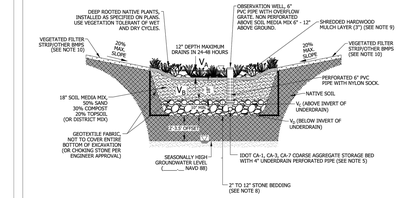
SANITARY MANHOLE CHIMNEY SEAL



NOTES:
1) SVE OBSERVATION WELL SHALL BE INSTALLED PER 8,000 SQ. FT. OF SURFACE AREA.
2) PERFORATIONS SHALL BE 3/8" CIRCULAR HOLES, 4" ON CENTER, 90° AROUND PIPE.
3) OBSERVATION WELL FOR INFILTRATION FACILITIES SHALL EXTEND 6"-12" ABOVE GRADE AND CONTAIN AN OVERFLOW GRATE INSTEAD OF LOCKING CAP.
4) PIPES/FITTINGS SHALL BE SCHEDULE 40 PVC OR HIGHER QUALITY, 6" DIAMETER MINIMUM.

NOT TO SCALE

TECHNICAL GUIDANCE MANUAL	10/11/18
TYPICAL OBSERVATION WELL DETAIL	STD. DWG. NO.8 PAGE NO. 9



BOTTOM OF THE FACILITY:	ELEV. 679.7
SEASONALLY HIGH GROUNDWATER:	ELEV. 673.7
SEPARATION:	FEET 6'

8.5' Below Ex. Grades

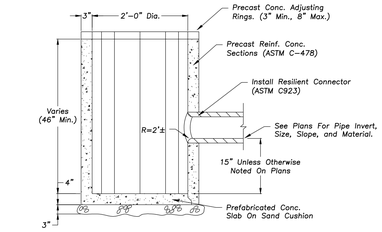
VOLUME TYPE	SURFACE AREA	DEPTH	POROSITY	STORAGE VOLUME	VOLUME PROVIDED
V_A : SURFACE STORAGE	1250	12"	1.00	1.00 X V_A	900
V_B : SOIL MEDIA MIX	1250	8"	0.25	0.50 X 0.25 X V_B	104
V_C : COARSE AGGREGATE (ABOVE INVERT)	1250	6"	0.36	0.50 X 0.36 X V_C	113
V_D : COARSE AGGREGATE (BELOW INVERT)	1250	2"	0.36	0.36 X V_D	75
				TOTAL	1,191 CF

Required = 1,000 CF

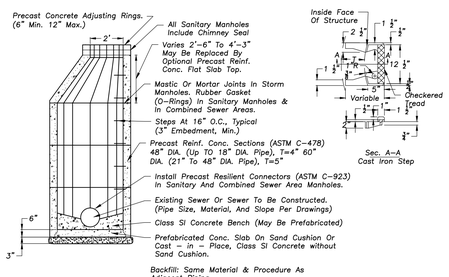
NOTES:
1. THE PERIMETER OF THE VOLUME CONTROL FACILITY SHALL MAINTAIN THE MINIMUM HORIZONTAL SEPARATION DISTANCE OF: 10-FEET FROM FOUNDATIONS, UNLESS WATERPROOFED; 20-FEET FROM ROADWAY GRAVEL SHOULDER; AND 100-FEET FROM POTABLE WATER WELLS, SEPTIC TANKS/FIELDS, OR OTHER UNDERGROUND TANKS.
2. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED WITHIN THE VOLUME CONTROL FACILITY. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED BELOW THE FOOTPRINT OF THE VOLUME CONTROL FACILITY. WHEN LOCAL CONDITIONS PREVENT THE SEWER FROM BEING LOCATED OUTSIDE THE FOOTPRINT OF THE FACILITY, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN QUALITY STANDARDS, OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.
3. AVOID INSTALLATION ON SLOPES GREATER THAN 3.00%. AVOID COMPACTING NATIVE SOILS. SCARIFY ANY COMPACTED SOIL.
4. GEOTEXTILE FABRIC SHALL MEET REQUIREMENTS OF IUM MATERIAL SPECIFICATION 592. FOR WOVEN: APPARENT OPENING SIZE OF 0.50 MM (TABLE 1, CLASS 1). FOR NON WOVEN: APPARENT OPENING SIZE OF 0.30 MM (TABLE 2, CLASS II).
5. STONE STORAGE OPTIONS ARE IDOT CA-1, CA-3, CA-7, DISTRICT VULCAN MIX, OR APPROVED ALTERNATE. NO RECYCLED MATERIALS.
6. MINIMUM DISTANCE OF 2 FEET (3.5 FEET IN COMBINED SEWER AREAS) BETWEEN BOTTOM OF BMP AND SEASONALLY HIGH GROUNDWATER LEVEL.
7. UNDERDRAINS ARE REQUIRED IN TYPICAL CLAYEY SOILS WHERE INFILTRATION RATES ARE LESS THAN 0.5 INCH/HOUR. NO MORE THAN 1 UNDERDRAIN EVERY 30 FEET ON CENTER. PROVIDE A SOIL REPORT DOCUMENTING NATIVE INFILTRATION RATE TO FOREGO UNDERDRAINS. NO FILTER FABRIC COVER/SOCK.
8. MINIMUM UNDERDRAIN BEDDING OF 2 INCHES, MAXIMUM OF 12 INCHES.
9. MULCH LAYER SHALL BE HARDWOOD MULCH OR OTHER NON-FLOATING GROUND COVER.
10. FOLLOW THE REQUIRED PRETREATMENT MEASURES LISTED ON THE VOLUME CONTROL PRETREATMENT MEASURES DETAIL.

NOT TO SCALE

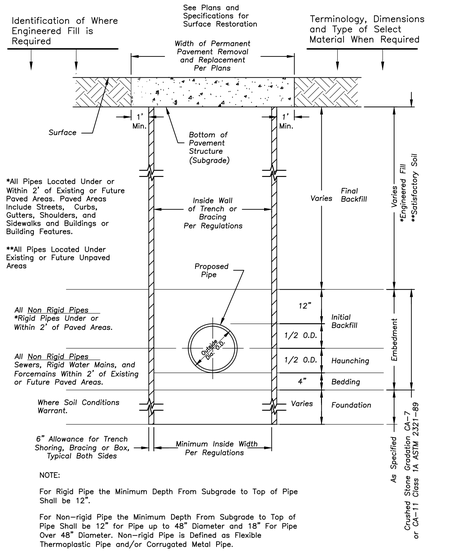
TECHNICAL GUIDANCE MANUAL	10/11/18
BIORETENTION FACILITY DETAIL	STD. DWG. NO.1 PAGE NO.1



CATCH BASIN – 2' DIA.



MANHOLE – 48"–60" DIA.



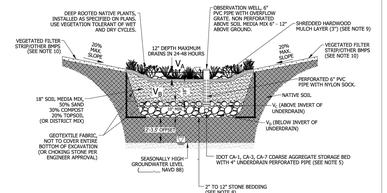
NOTE:

For Rigid Pipe the Minimum Depth From Subgrade to Top of Pipe Shall be 12".

For Non–rigid Pipe the Minimum Depth From Subgrade to Top of Pipe Shall be 12" for Pipe up to 48" Diameter and 18" For Pipe Over 48" Diameter. Non–rigid Pipe is Defined as Flexible Thermoplastic Pipe and/or Corrugated Metal Pipe.

STANDARD SEWER AND WATER TRENCH SECTION

SOUTH



BOTTOM OF THE FACILITY:	ELEV. 675.1
SEASONALLY HIGH GROUNDWATER:	ELEV. 669.0
SEPARATION:	FEET 6.1'

8.5' Below Ex. Grades

VOLUME TYPE	SURFACE AREA	DEPTH	POROSITY	STORAGE VOLUME	VOLUME PROVIDED
V_A : SURFACE STORAGE	3955	12"	1.00	1.00 X V_A	3440
V_B : SOIL MEDIA MIX	3955	8"	0.25	0.50 X 0.25 X V_B	330
V_C : COARSE AGGREGATE (ABOVE INVERT)	3955	6"	0.36	0.50 X 0.36 X V_C	356
V_D : COARSE AGGREGATE (BELOW INVERT)	3955	8"	0.36	0.36 X V_D	949
				TOTAL	5,075 CF

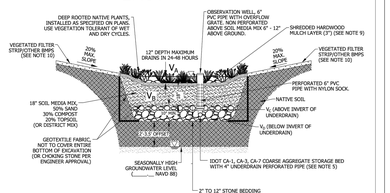
Required = 5,000 CF

NOTES:
1. THE PERIMETER OF THE VOLUME CONTROL FACILITY SHALL MAINTAIN THE MINIMUM HORIZONTAL SEPARATION DISTANCE OF: 10-FEET FROM FOUNDATIONS, UNLESS WATERPROOFED; 20-FEET FROM ROADWAY GRAVEL SHOULDER; AND 100-FEET FROM POTABLE WATER WELLS, SEPTIC TANKS/FIELDS, OR OTHER UNDERGROUND TANKS.
2. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED WITHIN THE VOLUME CONTROL FACILITY. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED BELOW THE FOOTPRINT OF THE VOLUME CONTROL FACILITY. WHEN LOCAL CONDITIONS PREVENT THE SEWER FROM BEING LOCATED OUTSIDE THE FOOTPRINT OF THE FACILITY, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN QUALITY STANDARDS, OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.
3. AVOID INSTALLATION ON SLOPES GREATER THAN 3.00%. AVOID COMPACTING NATIVE SOILS. SCARIFY ANY COMPACTED SOIL.
4. GEOTEXTILE FABRIC SHALL MEET REQUIREMENTS OF IUM MATERIAL SPECIFICATION 592. FOR WOVEN: APPARENT OPENING SIZE OF 0.50 MM (TABLE 1, CLASS 1). FOR NON WOVEN: APPARENT OPENING SIZE OF 0.30 MM (TABLE 2, CLASS II).
5. STONE STORAGE OPTIONS ARE IDOT CA-1, CA-3, CA-7, DISTRICT VULCAN MIX, OR APPROVED ALTERNATE. NO RECYCLED MATERIALS.
6. MINIMUM DISTANCE OF 2 FEET (3.5 FEET IN COMBINED SEWER AREAS) BETWEEN BOTTOM OF BMP AND SEASONALLY HIGH GROUNDWATER LEVEL.
7. UNDERDRAINS ARE REQUIRED IN TYPICAL CLAYEY SOILS WHERE INFILTRATION RATES ARE LESS THAN 0.5 INCH/HOUR. NO MORE THAN 1 UNDERDRAIN EVERY 30 FEET ON CENTER. PROVIDE A SOIL REPORT DOCUMENTING NATIVE INFILTRATION RATE TO FOREGO UNDERDRAINS. NO FILTER FABRIC COVER/SOCK.
8. MINIMUM UNDERDRAIN BEDDING OF 2 INCHES, MAXIMUM OF 12 INCHES.
9. MULCH LAYER SHALL BE HARDWOOD MULCH OR OTHER NON-FLOATING GROUND COVER.
10. FOLLOW THE REQUIRED PRETREATMENT MEASURES LISTED ON THE VOLUME CONTROL PRETREATMENT MEASURES DETAIL.

NOT TO SCALE

TECHNICAL GUIDANCE MANUAL	10/11/18
BIORETENTION FACILITY DETAIL	STD. DWG. NO.1 PAGE NO.1

EAST



BOTTOM OF THE FACILITY:	ELEV. 675.92
SEASONALLY HIGH GROUNDWATER:	ELEV. 670.0
SEPARATION:	FEET 5.9

8.5' Below Ex. Grades

VOLUME TYPE	SURFACE AREA	DEPTH	POROSITY	STORAGE VOLUME	VOLUME PROVIDED
V_A : SURFACE STORAGE	2100	12"	1.00	1.00 X V_A	1384
V_B : SOIL MEDIA MIX	2100	8"	0.25	0.50 X 0.25 X V_B	175
V_C : COARSE AGGREGATE (ABOVE INVERT)	2100	4"	0.36	0.50 X 0.36 X V_C	126
V_D : COARSE AGGREGATE (BELOW INVERT)	2100	4"	0.36	0.36 X V_D	252
				TOTAL	1,937 CF

Required = 1,813 CF

NOTES:
1. THE PERIMETER OF THE VOLUME CONTROL FACILITY SHALL MAINTAIN THE MINIMUM HORIZONTAL SEPARATION DISTANCE OF: 10-FEET FROM FOUNDATIONS, UNLESS WATERPROOFED; 20-FEET FROM ROADWAY GRAVEL SHOULDER; AND 100-FEET FROM POTABLE WATER WELLS, SEPTIC TANKS/FIELDS, OR OTHER UNDERGROUND TANKS.
2. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED WITHIN THE VOLUME CONTROL FACILITY. SANITARY OR COMBINED SEWERS SHALL NOT BE LOCATED BELOW THE FOOTPRINT OF THE VOLUME CONTROL FACILITY. WHEN LOCAL CONDITIONS PREVENT THE SEWER FROM BEING LOCATED OUTSIDE THE FOOTPRINT OF THE FACILITY, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN QUALITY STANDARDS, OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.
3. AVOID INSTALLATION ON SLOPES GREATER THAN 3.00%. AVOID COMPACTING NATIVE SOILS. SCARIFY ANY COMPACTED SOIL.
4. GEOTEXTILE FABRIC SHALL MEET REQUIREMENTS OF IUM MATERIAL SPECIFICATION 592. FOR WOVEN: APPARENT OPENING SIZE OF 0.50 MM (TABLE 1, CLASS 1). FOR NON WOVEN: APPARENT OPENING SIZE OF 0.30 MM (TABLE 2, CLASS II).
5. STONE STORAGE OPTIONS ARE IDOT CA-1, CA-3, CA-7, DISTRICT VULCAN MIX, OR APPROVED ALTERNATE. NO RECYCLED MATERIALS.
6. MINIMUM DISTANCE OF 2 FEET (3.5 FEET IN COMBINED SEWER AREAS) BETWEEN BOTTOM OF BMP AND SEASONALLY HIGH GROUNDWATER LEVEL.
7. UNDERDRAINS ARE REQUIRED IN TYPICAL CLAYEY SOILS WHERE INFILTRATION RATES ARE LESS THAN 0.5 INCH/HOUR. NO MORE THAN 1 UNDERDRAIN EVERY 30 FEET ON CENTER. PROVIDE A SOIL REPORT DOCUMENTING NATIVE INFILTRATION RATE TO FOREGO UNDERDRAINS. NO FILTER FABRIC COVER/SOCK.
8. MINIMUM UNDERDRAIN BEDDING OF 2 INCHES, MAXIMUM OF 12 INCHES.
9. MULCH LAYER SHALL BE HARDWOOD MULCH OR OTHER NON-FLOATING GROUND COVER.
10. FOLLOW THE REQUIRED PRETREATMENT MEASURES LISTED ON THE VOLUME CONTROL PRETREATMENT MEASURES DETAIL.

NOT TO SCALE

TECHNICAL GUIDANCE MANUAL	10/11/18
BIORETENTION FACILITY DETAIL	STD. DWG. NO.1 PAGE NO.1

fgma
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314.894.1245

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855.962.4422

LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMEYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO.	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

CIVIL SITE WORK DETAILS

SHEET NO.
C5.0

JOB NO. 24-4036.01

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EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase 1\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
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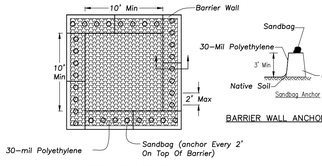
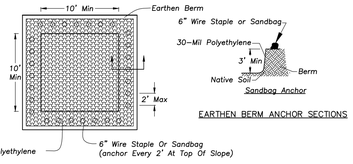


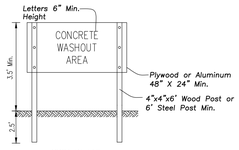
BARRIER WALL ANCHOR SECTION

BARRIER WALL OPTION

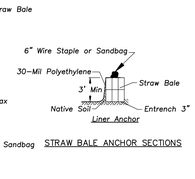


EARTHEN BERM ANCHOR SECTIONS

EARTHEN TYPE OPTION

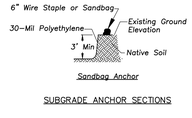


SIGN DETAIL



STRAW BALE ANCHOR SECTIONS

STRAW BALE OPTION

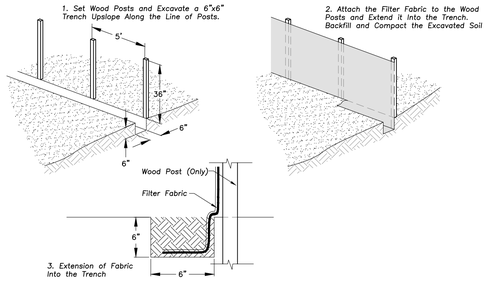


SUBGRADE ANCHOR SECTIONS

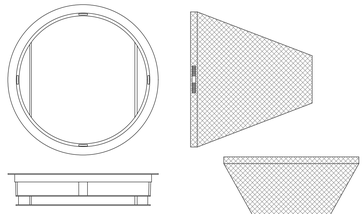
NOTES:

1. *Maintaining temporary concrete washout facilities shall include removing and disposing of hardend concrete and/or slurry and returning the facilities to a functional condition.*
2. *Facility shall be cleaned or reconstructed in a new area once washout becomes two-thirds full.*
3. *Each straw bale is to be staked in place using (2) 2"x2"x4' wooden stakes.*

CONCRETE WASHOUT FACILITY



SILT FENCE CONSTRUCTION (AASHTO 288-00)



General Notes:

Use Marathon Materials, Inc., "Catch-All" Inlet Protectors Or Approved Equal. Inlet Protector Types Shall Be Selected to Fit Frame and Grate of Open Lid Structures to Be Protected. www.marathonmaterials.com

Frame: Top Flange Fabricated From 1¼"x1¼"x⅛" Angle. Base Rim Fabricated From 1½"x½"x⅛" Channel. Handles And Suspension Brackets Fabricated From 1¼"x¼" Flat Stock. All Domestic Steel Conforming To ASTM-A36.

Sediment Bag: Bag Fabricated From 4 Oz./sq.yd. Non-woven Polypropylene Geotextile Reinforced With Polyester Mesh. Bag Secured To Base Rim With A Stainless Steel Strap And Lock.

Install Baskets In All Existing Storm Inlets Prior To Construction And All New Storm Inlets Immediately After Installation. Contractor Shall Maintain Throughout Construction Activities.

INLET PROTECTORS — SEDIMENT BAG

GENERAL NOTES

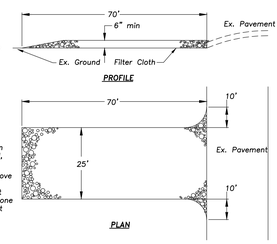
STONE SIZE — Use IDOT gradation CA-1 aggregate stone.

MAINTENANCE — The entrance shall be maintained in a condition which will prevent tracking or flowing of sediment onto public rights-of-way. This may require periodic top dressing with additional stone as conditions demand and repair and/or clean-out of any measures used to trap sediment. All sediment spilled, dropped, washed, or tracked onto public rights-of-way must be removed immediately.

FILTER CLOTH — Will be placed over the entire area prior to placing stone. Conform to Illinois Urban Manual Section 592, Type I, II, or IV.

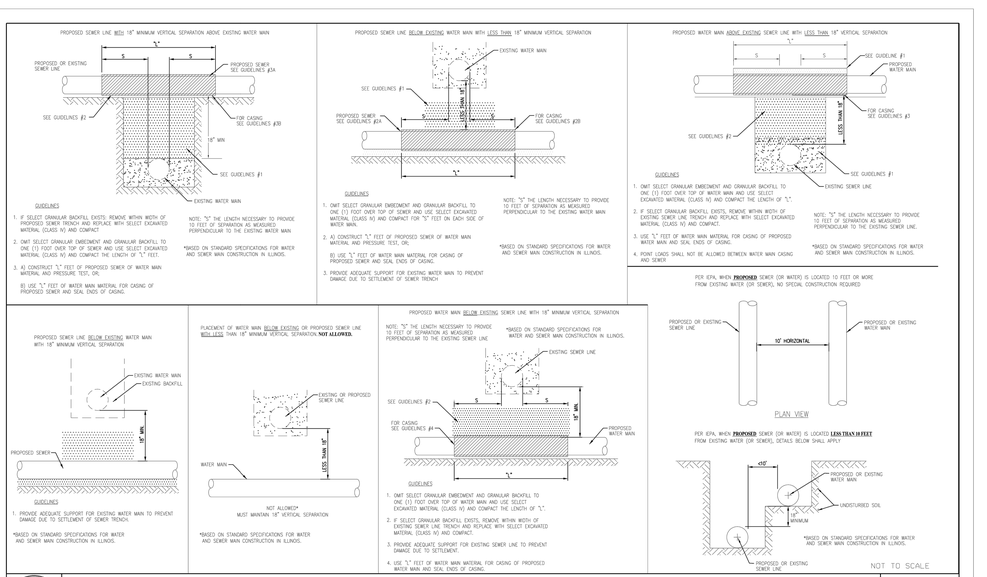
WASHING — Wheels shall be cleaned to remove sediment prior to entrance onto public rights-of-way. When washing is required it shall be done on an area stabilized with stone and which drains into an approved sediment trapping device.

Periodic inspection and needed maintenance shall be provided after each rain.



STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



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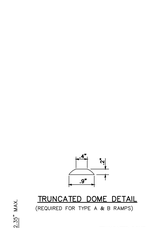
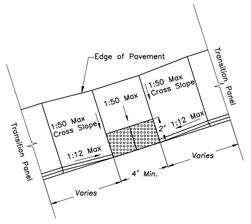
TECHNICAL GUIDANCE MANUAL — 7/1/15

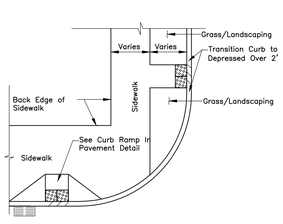
WATER AND SEWER SEPARATION REQUIREMENTS (PER IEPA) — STD. DWG. NO. 41 — PAGE NO. 42



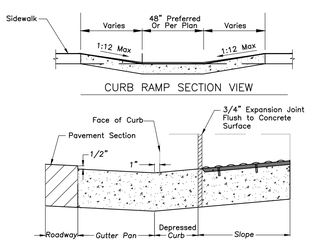
DETECTABLE WARNINGS DETAIL



PARALLEL CURB RAMP DETAIL
N.T.S

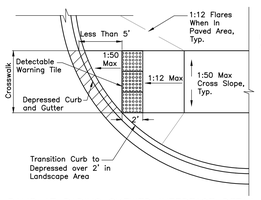


PERPENDICULAR CURB RAMP GEOMETRY
N.T.S

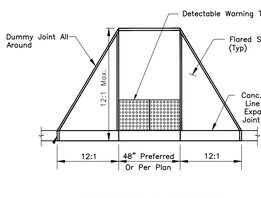


CURB RAMP SECTION VIEW

DEPRESSED CURB AND GUTTER AT CURB RAMP



CURB RAMP AT RADIUS SKEWED INTERFACE DETAIL
N.T.S



CURB RAMP IN PAVEMENT
N.T.S

GENERAL NOTES

Description:

This work shall consist of constructing sidewalk curb ramps with detectable warnings in compliance with the Americans with Disabilities Act, Accessibility Guidelines (ADAAG). The detectable warnings shall consist of an area of truncated domes that provide both visual and tactile cues to pedestrians who are about to enter into traffic.

The detectable warnings shall present a contrast in color from the adjacent sidewalk.

Construction Requirements:

1. *Ramps Shall Be Located As Shown On Plans In Alignment With Normal Sidewalk And/or Crosswalk And Shall Have Sufficient Curb Length At Corner Radius To Prevent Vehicular Encroachment.*
2. *Curb Ramps At Marked Crossings Shall Be Wholly Contained Within The Markings Excluding Flared Sides.*
3. *In No Case Shall Expansion Joints That Are Constructed In Curbs And Gutters At Or Near Corner Radiuses Be Located Within The Accessible Ramp Areas.*
4. *Where Preformed Joint Filler (p.j.f.) Is Installed Against A Curved Surface, The Contractor Shall Use A Flexible Filler In Accordance With The Illinois Department Of Transportation (IDOT) Standard Specifications.*

Equipment: *Equipment for the detectable warning area of the curb ramps shall meet the requirements of the Authorities having Jurisdiction.*

DETECTABLE WARNING SURFACE TILES

Provide Surface Applied Detectable/Tactile Warning Surface Tiles which comply with the detectable warnings on walking surfaces section of the Americans with Disabilities Act (Title III Regulations, 28 CFR Part 36 ADA STANDARDS FOR ACCESSIBLE DESIGN, Appendix A, Section 4.29.2

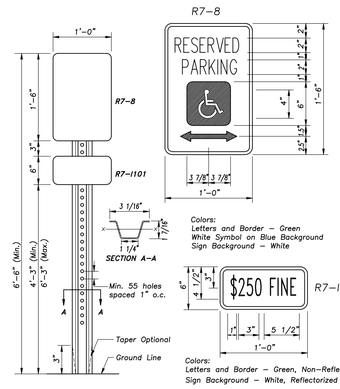
Dimensions: Cast In Place Detectable/Tactile Warning Surface Tiles shall be held within the following dimensions and tolerances:
Length and Width in One of the Following as Necessary for the Dimensions of the Surface In Which the Detectable Warning is Proposed: 12x12 24x24 24x36 24x48 24x60 36x48 36x60 nominal. No Cutting of Tiles is Allowed.

Installation of Detectable/Tactile Warning Surface Tiles Per Manufacturer's Instructions.

Verify With the Local Authorities Having Jurisdiction that Detectable/Tactile Warning Surface Tiles are an Acceptable Method of Providing for the Detectable Warning Surface.

Verify With the Local Authorities Having Jurisdiction that the Manufacturer's Products are Acceptable for the Detectable Warning Surface.

ACCESSIBLE RAMPS FOR SIDEWALKS



Notes: Dimensions shown for cross sections are minimum.

All holes are 3/8" ø. Minimum section modulus about the x-x axis of the post shall be 0.223 in.

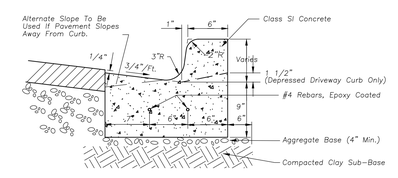
For posts in which holes are punched or drilled for more than half their length, the section modulus shall be computed for the net section.

3'-6" Post Bury Depth.

Post shall weigh 2.00 lb/ft length.

One in Six Accessible Parking Spaces Must be Van Accessible. Minimum of One Van Accessible Spaces Have the Same Requirement Except They Must Also Have 96" of Clear Vertical Space.

ACCESSIBLE PARKING SIGN



Notes:

1. *A 1" Expansion Joint Shall Be Installed At All Points of Curvature For Short Radius (under 25 ft.) Curves. Maximum Expansion Joint Spacing is 50'. Expansion Joints Shall Be Constructed With 1" Thick Preformed Expansion Joint Filler Conforming To The Curb And Gutter Cross Section And Shall Be Provided With One 1 1/4 ø, 18" Long, Coated Smooth Dowel Bar. The Dowel Bar Shall Be Fitted With A Cap With A Pinched Stop Which Provides A Minimum Of 1" Of Expansion.*
2. *Maximum Contraction (Control) Joint Spacing Shall Be 20'.*

B-V.12 CURB & GUTTER

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JEFF S. GELDMEYER
062-072792
STATE OF ILLINOIS

EXPIRATION DATE: 11/30/2025

NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

CIVIL SITE WORK DETAILS

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C5.1

JOB NO. 24-4036.01

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EEA — \\FILE-GRAY\Projects\23224 — Hitchcock — Recreation Park Phase 1\Drawings\Site Plan — Rec Park_PHASE 2&3.dwg
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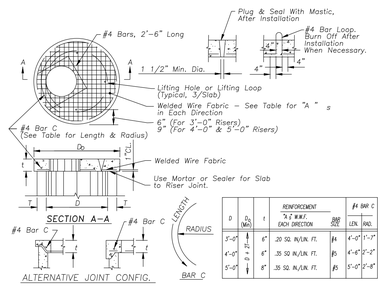
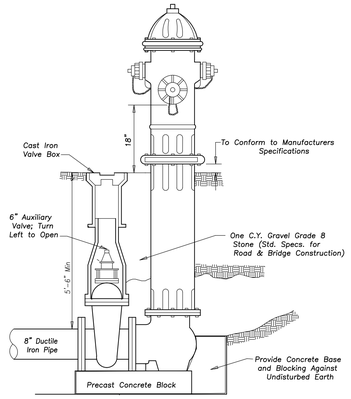


PRECAST REINF. CONC. FLAT SLAB TOP



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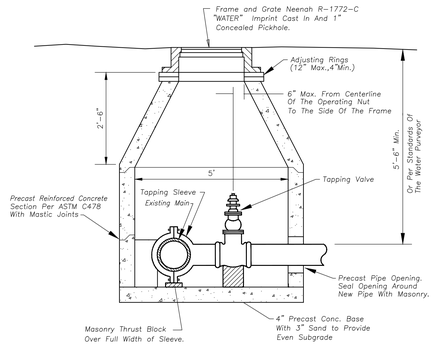
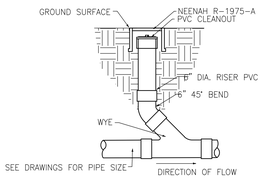
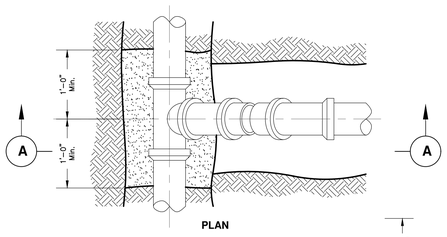
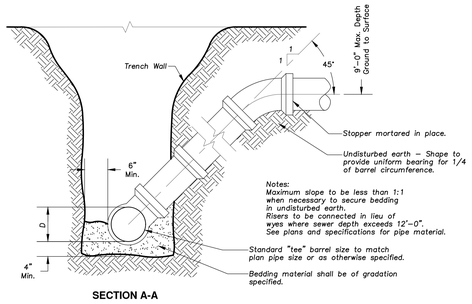


PRESSURE CONNECTION VAULT



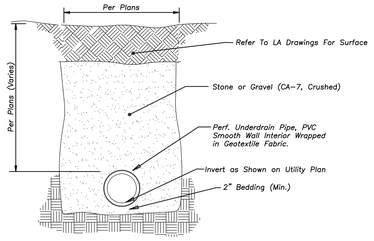
PVC CLEANOUT



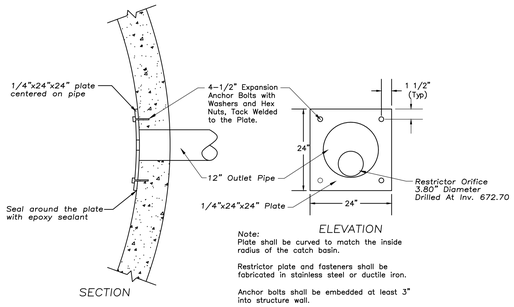


SECTION A-A

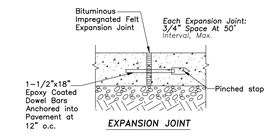
SEWER RISER PIPE

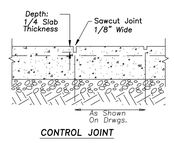


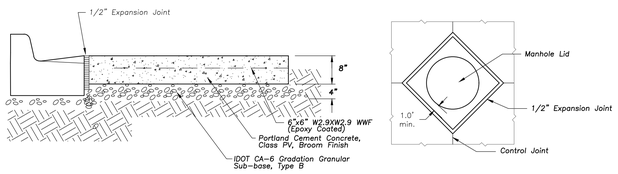
PIPE UNDERDRAIN



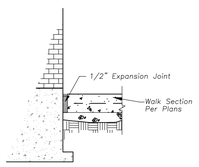
RESTRICTOR PLATE DETAIL





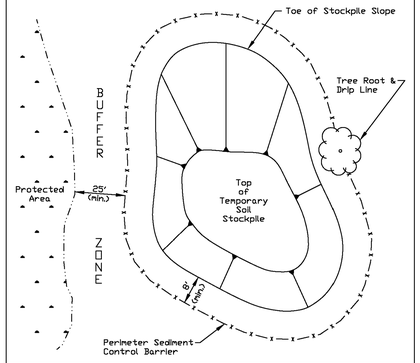


CONCRETE PAVEMENT DETAILS



WALK ADJACENT TO BUILDING

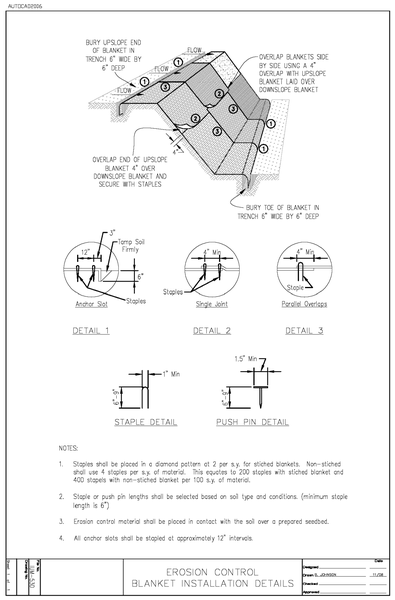
TEMPORARY SOIL STOCKPILE DETAIL



NOTES:
1. Stockpile slopes should be based on angle of repose of the soil material to avoid potential sloughing of the slope.
2. Soil stockpile to be stabilized in accordance with practical standards.
3. Do not locate stockpile within overland drainage flow path, designated floodways, drip line or over the root crown of adjacent trees.
4. Provisions for sediment control practices may be required along haul roads and entrance/exit locations for access the soil stockpile that can create flow path for stormwater runoff.
5. Installation of benches, terraces, or slope interrupters should be considered.
6. Avoid building soil stockpiles on impervious surfaces.
7. Linear sediment trap surrounding the stockpile base may be used to control sediment.

REFERENCE		STANDARD DWG. NO.
Project		IUM-627
Designed ____ Date ____		SHEET 1 OF 1
Checked ____ Date ____		DATE JANUARY 2017
Approved ____ Date ____		

AUTOCAD2006



NOTES:
1. Staples shall be placed in a diamond pattern at 2 per s.y. for stiched blankets. Non-stiched shall use 4 staples per s.y. of material. This equates to 200 staples with stiched blanket and 400 staples with non-stiched blanket per 100 s.y. of material.
2. Staple or push pin lengths shall be selected based on soil type and conditions. (minimum staple length is 6")
3. Erosion control material shall be placed in contact with the soil over a prepared seedbed.
4. All anchor slots shall be stapled at approximately 12" intervals.

			EROSION CONTROL BLANKET INSTALLATION DETAILS	Date
				Designed ____
				Drawn S. JOHNSON 11/08
				Checked ____
				Approved ____

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LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMEYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

CIVIL SITE WORK DETAILS

SHEET NO.
C5.2

JOB NO. 24-4036.01

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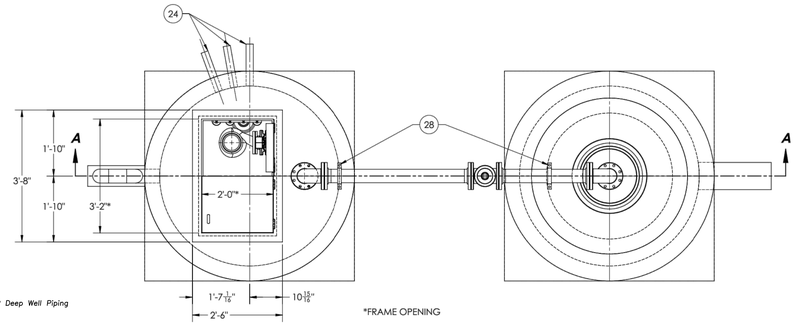
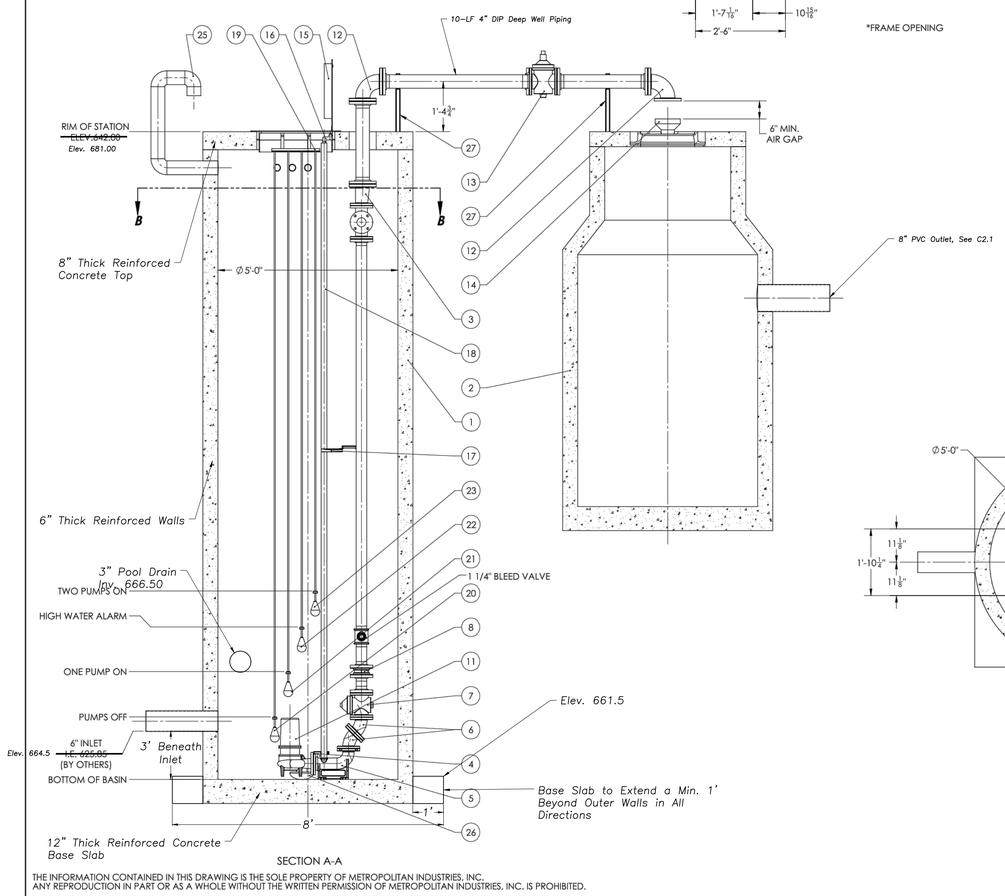
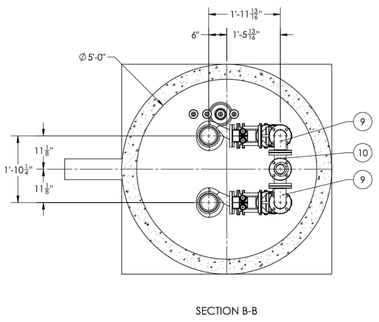
EEA — \\FILE-GRAY\Projects\23224 — Hitchcock — Recreation Park Phase 1\Drawings\Site Plan — Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:18pm By: jgeldmeyer

NOTE:
1. THIS DRAWING IS PRELIMINARY LAYOUT ONLY. NOT FOR CONSTRUCTION. CONSTRUCTION DRAWINGS WILL BE FORWARDED UPON RECEIPT OF APPROVED SUBMITTALS.
2. SOME ITEMS NOT SHOWN FOR CLARITY.
3. LIFT STATION TO BE INSTALLED BY AN EXPERIENCED AND QUALIFIED CONTRACTOR.
4. ALL CONCRETE WORK IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. CONTRACTOR AND OR ENGINEER TO VERIFY ALL DIMENSIONS, ELEVATIONS, PIPING LAYOUT, AND ORIENTATION OF INLET (S), DISCHARGE AND CONDUIT (S).
6. ALL PIPING & VALVES ARE TO BE PROVIDED BY CONTRACTOR, UNLESS NOTED OTHERWISE.
7. CONDUITS ARE AS FOLLOWS: (1) 2" FOR LEVEL CONTROLS, (1) 2" FOR EACH PUMP POWER CORD.
8. CONTRACTOR TO ORDER CONTROL AND POWER CORDS OF SUFFICIENT LENGTH TO REACH CONTROL PANEL FROM POINT OF ORIGIN ON PUMPS WITHOUT SPLICING.
9. METROPOLITAN PUMP TO PROVIDE ONLY THE ITEMS SHOWN IN **BOLD**





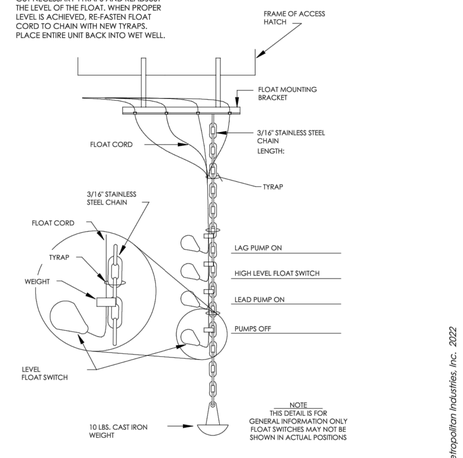
SECTION A-A



SECTION B-B

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	CONCRETE BASIN	60" DIA.	1
2	CONCRETE CATCH BASIN	BY OTHERS	1
3	**4"x3" ECCENTRIC REDUCER**	**CAST IRON FLANGED FITTING**	1
4	**3" MTM SEALING FLANGE**	BY OTHERS	2
5	**3" MTM ELBOW**	**BASE ELBOW 3" MTM**	2
6	3" - 45 Deg. Elbow	Flanged Fitting	4
7	3" PLUG VALVE	PULG VALVE, 3", 2 WAY	2
8	3" WAFER CHECK VALVE	FIGURE 813, PRINCE	2
9	3" S.R. ELBOW	D.I. FITTING	2
10	3" TEE	D.I. FITTING	1
11	**HYDROMATIC MODEL S3HRC**	**SUBMERSIBLE VORTEX SEWAGE PUMP, 3" DISCHARGE**	2
12	4" S.R. ELBOW	D.I. FITTING	2
13	4" PLUG VALVE	VALVE, PLUG, 4", 2 WAY, PN PEC, 4,1,C1, NBR-CR-NUT	1
14	AIR GAP FITTING	BY OTHERS	1
15	**APD300-24x38**	**DUPLEX ALUMINUM ACCESS HATCH**	1
16	**UPPER GUIDE RAIL SUPPORT**	**FOR 1 1/2" GUIDE RAILS (3" MTM SYSTEM)**	2
17	**INTERMEDIATE GUIDE RAIL SUPPORT**	**1.5" GUIDE RAILS**	2
18	**1 1/2" GUIDERAIL**	**SCHED. 40, STAINLESS STEEL PIPE**	8
19	**FLOAT MOUNTING BRACKET**	**STAINLESS STEEL, TO BE SHIPPED LOOSE - CONTRACTOR TO INSTALL IN FIELD**	1
20	**FLOAT: OFF LEVEL**	**METROPOLITAN SUBMERSIBLE LEVEL SWITCH**	1
21	**FLOAT: LEAD PUMP ON**	**METROPOLITAN SUBMERSIBLE LEVEL SWITCH**	1
22	**FLOAT: ALARM LEVEL**	**METROPOLITAN SUBMERSIBLE LEVEL SWITCH**	1
23	**FLOAT: LAG PUMP ON**	**METROPOLITAN SUBMERSIBLE LEVEL SWITCH**	1
24	2" CONDUIT	BY OTHERS	3
25	4" VENT PIPING	BY OTHERS	1
26	**ANCHOR**	**10lbs CAST IRON, WITH STAINLESS STEEL CHAIN FOR LEVEL CONTROL MOUNTING**	1
27	PIPE SUPPORT STRUCTURAL STEEL	BY OTHERS	2
28	4" DIP PIPE SUPPORT	BY OTHERS	2

WHEN CHANGING FLOAT LEVELS, PULL CHAIN, ANCHOR, AND FLOATS OUT OF WET WELL. CUT NECESSARY TYRAPS AND READJUST THE LEVEL OF THE FLOAT. WHEN PROPER LEVEL IS ACHIEVED, RE-FASTEN FLOAT CORD TO CHAIN WITH NEW TYRAPS. PLACE ENTIRE UNIT BACK INTO WET WELL.



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DATE	BY	REVISION	DATE	BY	REVISION

SCALE: 1:18
DRN. BY: R.J.E.
DATE: 8/4/2022
APP. BY:

METROPOLITAN INDUSTRIES, INC.
37 FORESTWOOD DR. ROMEOVILLE, ILLINOIS 60446
(815)886-9200 FAX (815)886-4573
PUMPS - CONTROLS - SYSTEMS

TITLE: *DUPLEX POOL DRAIN SYSTEM*

PROJECT: *POOL DRAIN SYSTEM*
RECREATION PARK
ARLINGTON HEIGHTS, IL

SHEET 1 OF 1
DWG NBR. / JOB NO. 225W174C208-22C

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LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

CIVIL SITE WORK DETAILS

SHEET NO.
C5.3

JOB NO. 24-4036.01
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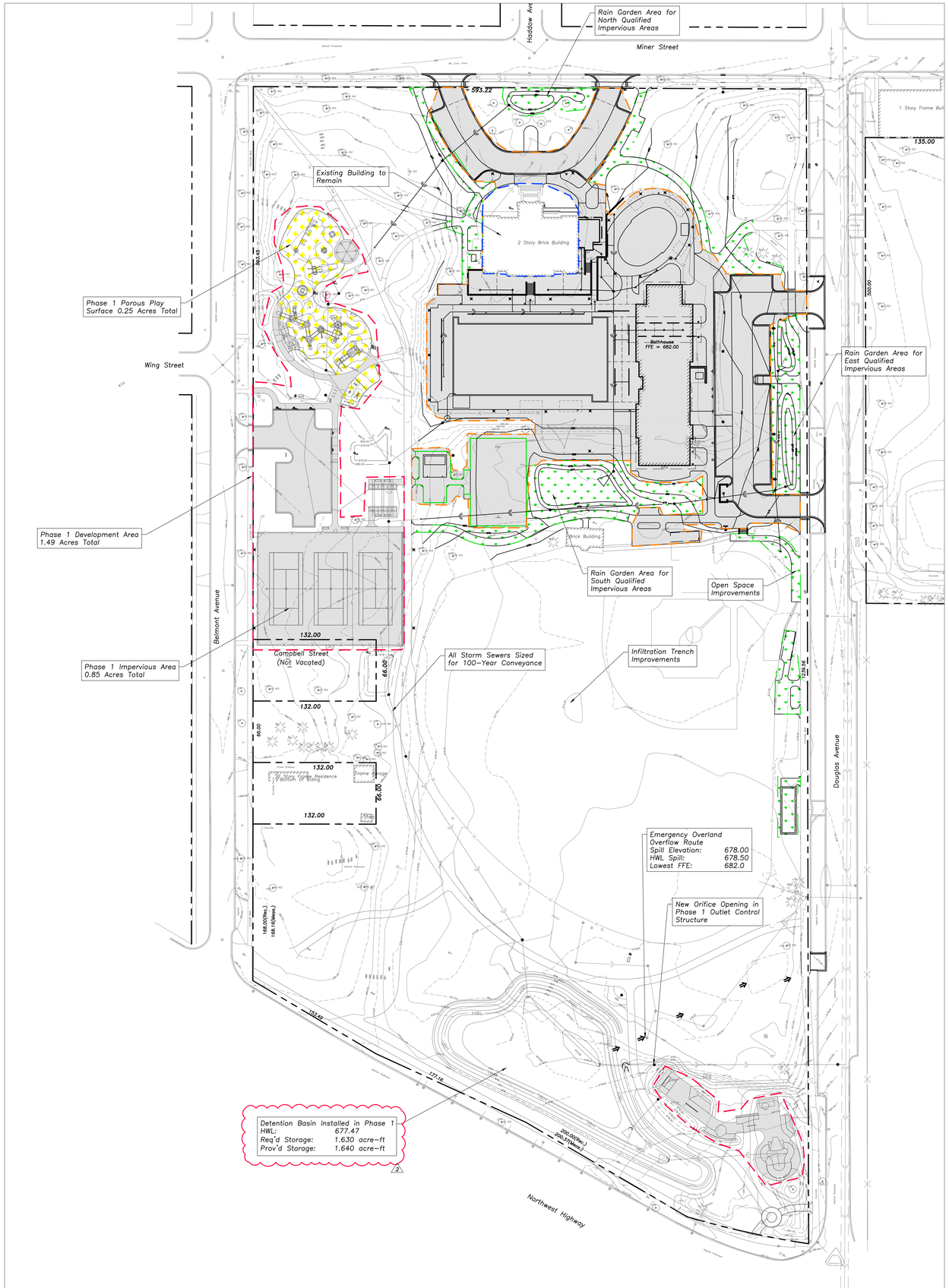

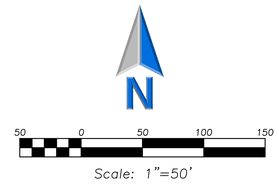

2

Phase 1 (WMO 24-0154)

Project Development Area
Area = 65,000 sf
= 1.49 Acres

Impervious Area - Central Rain Garden Trib. (Tennis)
= 37,125 SF
= 0.85 Acres

Total Impervious Area = 37,125 SF = 0.85 Acres

Porous Rubberized Surface
= 10,700 SF
= 0.25 Acres

Phase 2 & 3

Project Development Area
Area = 115,000 sf
= 2.64 Acres

Impervious Area - North Rain Garden
= 12,000 SF
= 0.28 Acres

Impervious Area - East Rain Garden Trib. (Parking)
= 21,750 SF
= 0.50 Acres

Impervious Area - South Rain Garden Trib.
= 60,000 SF
= 1.38 Acres

Total Impervious Area = 95,000 SF = 2.18 Acres

2

Open Space Improvements
Area = 32,750 sf
= 0.75 Acres

Phase 1 Qualified Development Area = 1.49 Acres
Impervious Area = 0.85 Acres
Pervious Area = 0.40 Acres
Porous Play Surface Area = 0.25 Acres

Total Qualified Development Area = 4.13 Acres
Allowable Release Rate = 0.83 cfs (0.2 cfs/acre)
Actual Release Rate = 0.83 cfs

CN for Qualified Development (Ph1-3) = 93.86

2

Reduced Curve Number for Qualified Development = 87.42 (Used in Nomo)

Required Storage Per Nomo = 1.630 acre-ft

Provided Storage = 1.640 acre-ft
HWL = 677.47
Spill Elevation = 678.00

Available Storage at Spill = 1.95 Acre-Ft

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PROPOSED DRAINAGE EXHIBIT - MWRD

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CX.1

JOB NO. 24-4036.01

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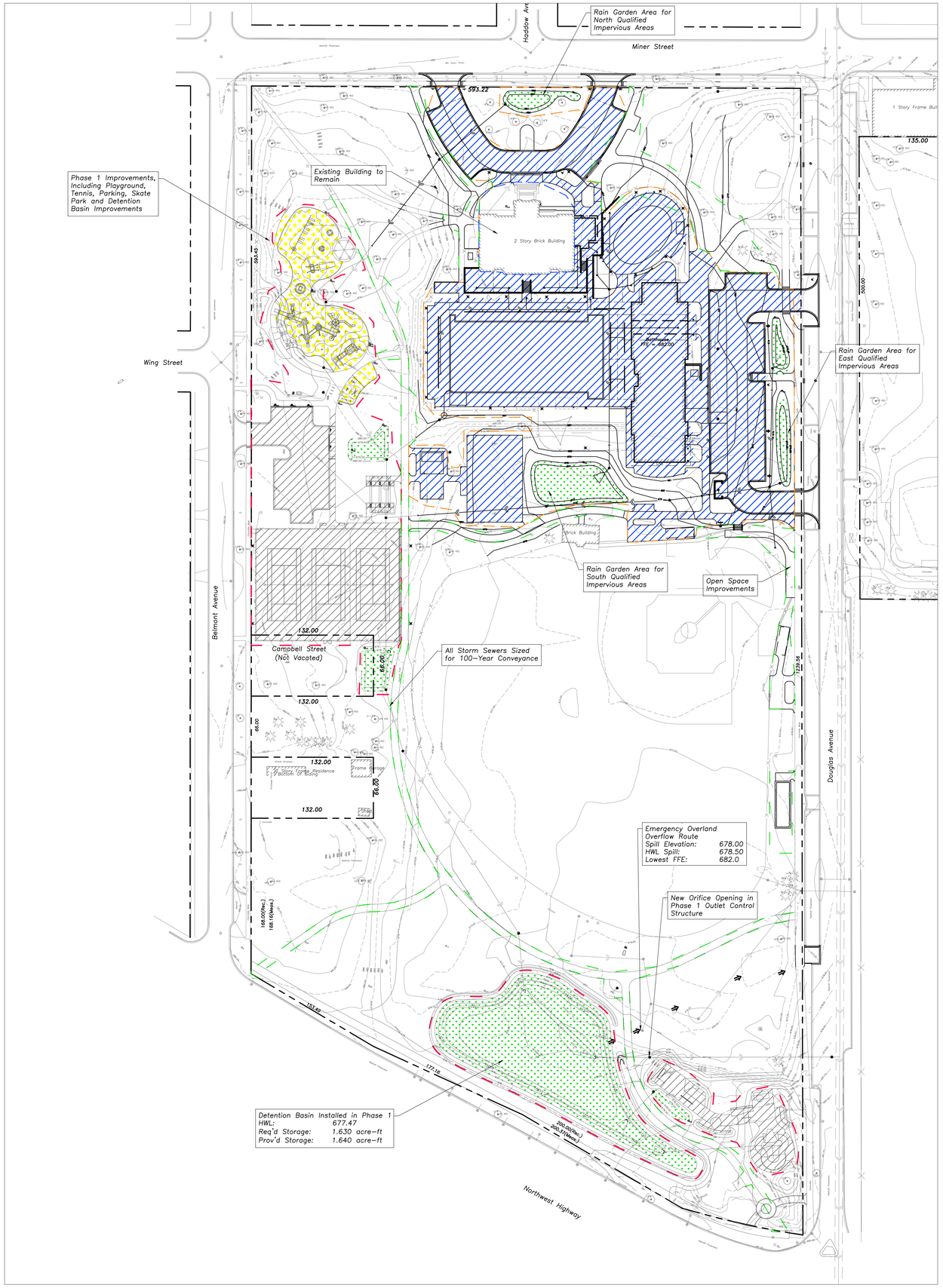



50 0 50 100 150

Scale: 1"=50'

C Impervious = 0.95
C Porous = 0.75
C Pervious = 0.50
C Rain Garden = 0.10
C Native = 0.15

Project Development Area = 99,500 sf = 2.28 Acres

Impervious Area = 37,075 SF = 0.85 Acres

Porous Rubberized Surface = 10,700 SF = 0.25 Acres C = 0.70

Native Plantings = 26,500 SF = 0.61 Acres C = 0.15

Phase 2 & 3

Project Development Area = 133,000 sf = 3.06 Acres

Impervious Area = 93,000 SF = 2.13 Acres

Bio-Infiltration (Rain Garden) = 10,400 SF = 0.24 Acres C = 0.10

Open Space Improvements Area = 40,000 sf = 0.92 Acres

Total Development Area = 5.34 Acres
Impervious Area = 2.97 Acres
Pervious Area = 0.50 Acres
Porous Play Surface Area = 0.25 Acres
Bioinfiltration Area = 0.24 Acres
Native Planting Area = 0.61 Acres

Total Qualified Development Area = 5.34 Acres
Allowable Release Rate = 0.96 cfs (0.18 cfs/acre)
Actual Release Rate = 0.83 cfs (MWRD Governs)

Composite C for Qualified Dev. (Ph1-3) = 0.70

Required Storage Per MRM = 1.534 acre-ft

Provided Storage = 1.629 acre-ft
HWL = 677.45
Spill Elevation = 678.00

Available Storage at Spill = 1.95 Acre-Ft

MWRD Requirements Govern Release and Required Storage

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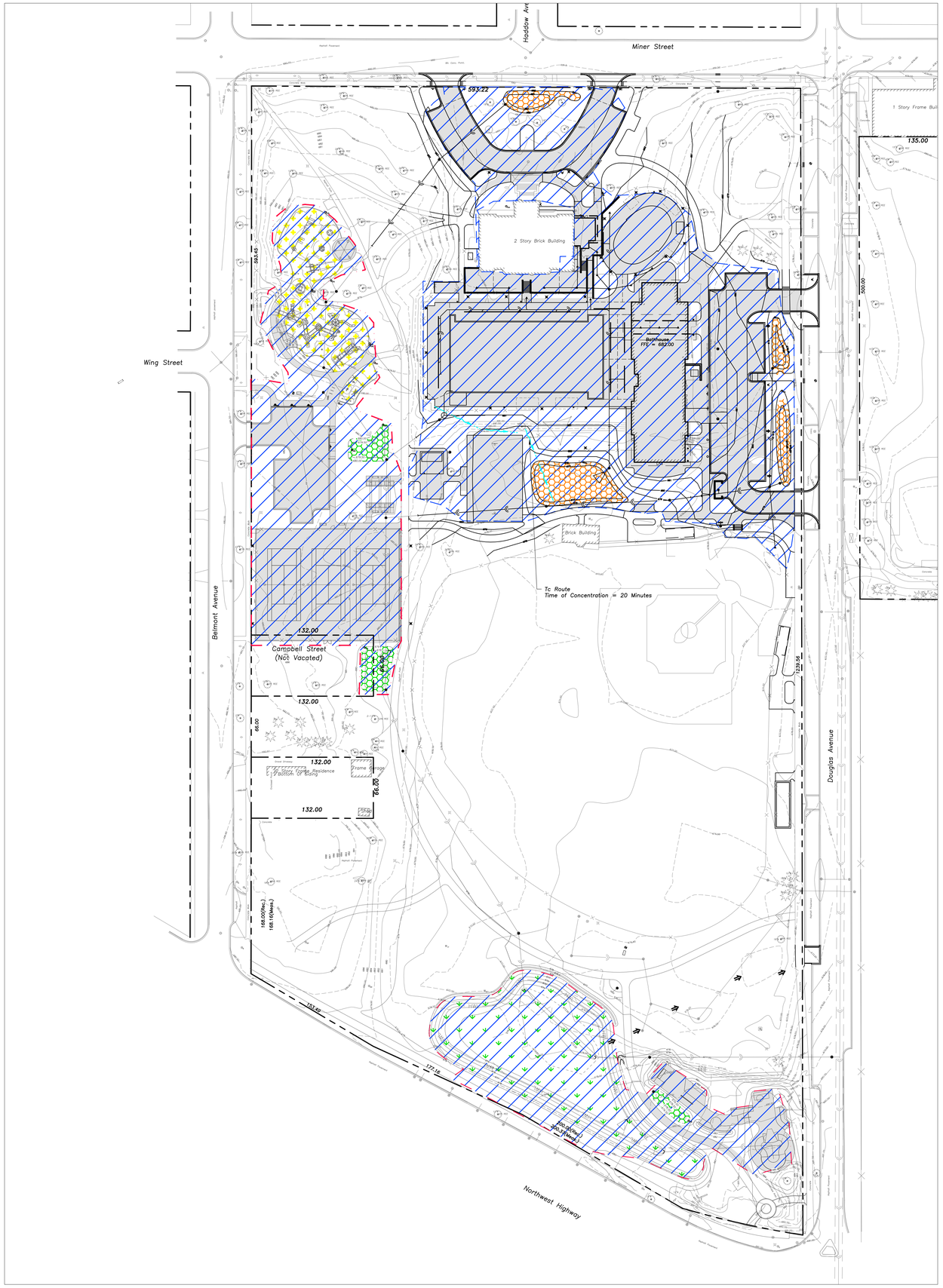

N

50 0 50 100 150

Scale: 1"=50'

Phase 1 Tributary Area
Area = 2.40 Acres

Impervious Area
= 38,925 SF
= 0.89 Acres
C = 0.95

Porous Rubberized Surface
= 10,700 SF
= 0.25 Acres
C = 0.75

Native Planting Area
= 26,750 SF
= 0.61 Acres
C = 0.15

Rain Garden Area
= 3,325 SF
= 0.08 Acres
C = 0.10

Pervious Area
= 0.57 Acres
C = 0.50 (Per Village)

Phase 2 Tributary Area
Area = 3.22 Acres

Impervious Area
= 92,150 SF
= 2.12 Acres
C = 0.95

Rain Garden Area
= 7,325 SF
= 0.17 Acres
C = 0.10

Pervious Area
= 0.93 Acres
C = 0.50 (Per Village)

Total Tributary Area
Area = 5.62 Acres

Composite C Value 0.63

Total Tributary Area
= 5.62 Acres
4.13 Acres Qualified, 1.49 Acres Upstream Undisturbed or Open Space Areas

Composite Runoff Coefficient for Tributary Area = 0.63
*Utilizes Village Runoff Coefficients, More Conservative than MWRD

Time of Concentration = 20 Minutes

Required Overflow Rate Per Rational Method
28.7 CFS

Overflow Weir Capacity (See Calculations):
29.4 CFS

Spill Elevation = 678.00
Spill Crest = 678.50
Lowest Building FFE = 682.0±

fgma
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Westchester, Illinois 60154

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ILLINOIS PROFESSIONAL DESIGN
FIRM #184-000350

CIVIL
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GRAYSLAKE, ILLINOIS 60030
414.249.6108

LANDSCAPE
HITCHCOCK DESIGN GROUP
22 E. CHICAGO AVENUE, SUITE 200A
NAPERVILLE, ILLINOIS 60540
630.961.1787

STRUCTURAL
MCCLUSKEY ENGINEERING CORPORATION
1887 HIGH GROVE LANE
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EDGE ASSOCIATES, INC.
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LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE

ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

OVERFLOW EXHIBIT

SHEET NO.
CX.2

JOB NO. 24-4036.01

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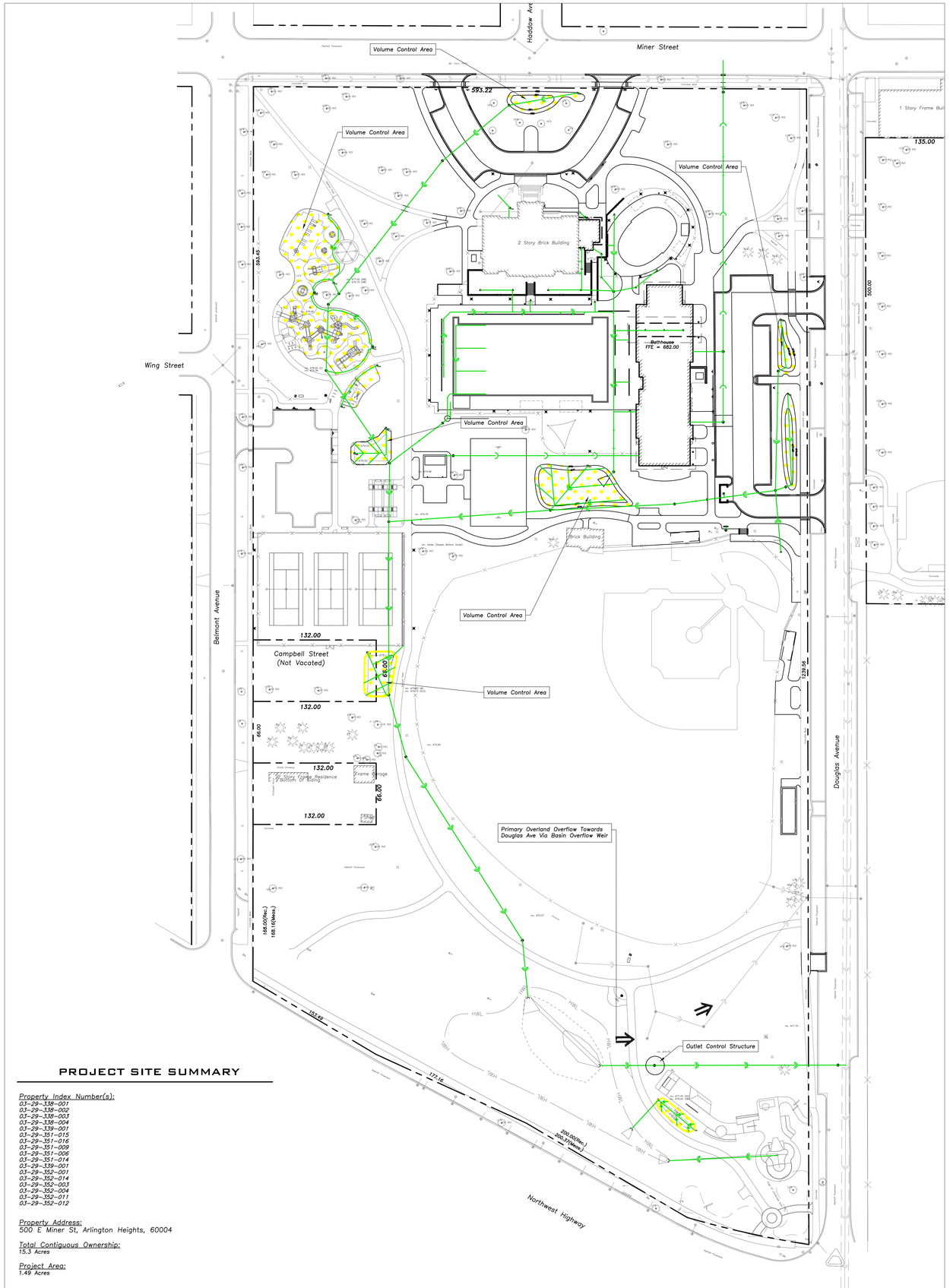
EEA – \\FILE--GRAY\Projects\23224 – Hitchcock – Recreation Park Phase 1\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:21pm By: jgeldmyer



PROJECT SITE SUMMARY

Property Index Number(s):
03-29-338-001
03-29-338-002
03-29-338-003
03-29-338-004
03-29-339-001
03-29-351-015
03-29-351-016
03-29-351-009
03-29-351-006
03-29-351-014
03-29-339-001
03-29-352-001
03-29-352-014
03-29-352-003
03-29-352-004
03-29-352-011
03-29-352-012

Property Address:
500 E Miner St, Arlington Heights, 60004

Total Contiguous Ownership:
15.3 Acres

Project Area:
1.49 Acres

MWRD RECORDING & MAINTENANCE NOTES

The Owner Of This Development, With Facilities As Shown On This Exhibit (Exhibit R), Shall Assume Responsibility For The Following Perpetual Maintenance Activities:

1. General
   Regular Inspections And Routine Maintenance Of General Areas Shall Be Performed On A Monthly Or As-Needed Basis. Specific Items Of Concern Include:
   - Litter And Debris Shall Be Controlled
   - Landscaped Areas Shall Be Maintained With Regular Mowing And Restored With Appropriate Seeding / Vegetation As Necessary
   - Accumulated Sediment Shall Be Disposed Of Properly, Along With Any Wastes Generated During Maintenance Operations
   - Riprap Areas Shall Be Repaired With The Addition Of New Riprap, As Necessary, Of Similar Size And Shape
   - Roads Shall Be Swept, Vacuumed And/Or Washed On A Regular Basis

2. Stormwater Management Facilities
   All Components Of The Stormwater Management Facilities Shall Be Checked Monthly Between March And November And Maintained As Necessary To Ensure Proper Performance. It Is Critical That All Inflows And Outflows To The Detention Facility Are Clean And Performing As Designed. In Addition, The Design Volume Of The Detention Facility Shall Also Be Maintained. Inspections For The Following Specific Items Should Be Conducted Monthly Between March And November:

   Side Slopes/Embankment/Emergency Overflow Structure
   - Inspect Embankments For Settlement And Erosion
   - Remove Woody Growth From The Embankment
   - Any Breaks, Hire Registered Professional Engineer For Design Resolution
   - Seed And Sod Any Eroded Areas
   - Signs Of Piping (Leakage) Or Seepage, Repair
   - Stabilize Emergency Overflow Structure If Erosion Observed
   - Remove Obstructions Blocking Emergency Overflow Spillway

   Vegetated Areas
   - Regular Mowing To Control Vegetation, No Cutting Of Native Vegetation
   - Need For Planting, Reseeding, Or Sodding. Supplement Alternative Native Vegetation If A Significant Portion Has Not Been Established (50% Of The Surface Area). Reseed With Alternative Grass Species If Original Grass Cover Has Not Been Successfully Established.
   - Evidence Of Grazing, Motorbikes Or Other Vehicles, Repair
   - Check For Invasive Vegetation, Remove Where Possible
   - All Vegetation Must Be Maintained Per The Approved Planting Plan

   Outlet Control Structure
   - Inspect Restrictor And Remove Debris If Clogged Or Discharge Reduced
   - Remove Accumulated Sediment At Outlet
   - Scour And Erosion At Outlet, Repair And Reseed
   - Any Ice Damage To Outlet Of Pipe, Repair If Necessary
   - Condition Of Trash Racks, Remove Debris
   - Outlet Pipe Conditions Downstream

   Access For Maintenance Equipment
   - Remove Any Obstructions Placed In Maintenance Easements

   Safety Features
   - Access Controls To Hazardous Areas
   - Fences
   - Loose Or Damaged Posts
   - Loose Or Broken Wires
   - Condition Of Gates
   - Signs

   Detention Volume
   - Inspect All Stormwater Detention Facilities To Ensure That The Constructed Volume For Detention Is Maintained. No Sediment, Topsoil, Or Other Dumping Into The Facility Shall Be Allowed. Specific Locations In The Stormwater Management System, Design To Accumulate Sediment, Shall Be Dredged As Necessary To Prevent Sediment From Reaching The Invert Of Any Gravity Outlet Pipe.

3. Volume Control Facility
   Routing Inspections And Maintenance Of Volume Control Facilities Shall Be Performed By The Owner On A Yearly Or As-Needed Basis. Specific Items Of Concern Include:
   - Facility Shall Be Inspected Yearly Using The Monitoring Well To Verify The System Is Functioning Properly.
   - Surface Of Permeable Pavement Shall Be Cleaned With Low-Pressure Power Washer.
   - Accumulated Sediment From The Surface Shall Be Vacuumed Out And Disposed Of Properly.
   - Appropriate Signage Shall Be Repaired If Damaged Or Illegible.

4. Stormwater Collection System
   The Owner Shall Perform Monthly Inspections Of All Components Of The Stormwater Collection System. The Monthly Inspection Shall Occur Between March And November And Include The Following Specific Areas Of Concern:

   Storm Inlets/Manholes
   - Remove Accumulated Leaves And Other Debris From Grates
   - Reset Covers/Lids On As-Needed Basis
   - Remove Accumulated Sediment From Manhole Bottom When 50% Of Sump Is Filled

   Storm Sewers/Culverts
   - Visually Inspect Pipes By Removing Manhole Lids, Make Repairs As Necessary
   - Storm Sewers And Culverts Shall Be Checked For Siltation Deposits At Inlets, Outlets, And Within The Conduit; Clean Out As Necessary
   - Restore Riprap At Outfalls If Erosion Observed
   - Replant And Reseed Any Eroded Areas

   Overland Flow Routes (Ditches/Swales)
   - Annual Visual Inspections Shall Be Performed That Verify The Design Capacity Of The Overland Flow Routes Is Maintained. The Slope And Cross-Sectional Area Of The Ditch/Swale Shall Be Verified During This Inspection.
   - Remove Any Obstructions That Have Been Placed In The Drainage Path
   - Seed And Sod Any Eroded Areas
   - Restore Riprap As Necessary
   - Regrade To Provide Positive Drainage As Necessary
   - Regular Mowing To Control Vegetation

5. Vegetated Areas
   - Need For Planting, Seeding, Or Sodding. Supplement Alternative Native Vegetation If A Significant Portion Has Not Established (50% Of The Surface Area After Second Growing Season). Reseed With Alternative Native Grass Species If Original Grass Cover Has Not Successfully Established.
   - Evidence Of Grazing, Motorbikes, Or Other Vehicles, Repair.
   - Check For Invasive Vegetation, Remove When Possible.
   - Regular Mowing To Control Vegetation; It Is Recommended That Native Vegetation Remain Uncut.
   - Dead Or Damaged Non-Native Grass Areas, Repair With Seeding With Fertilization Or Seeding With Mulch.
   - Compensatory Storage Area Shall Be Reseeded With Appropriate Vegetation According To The Approved Planting Plan.

6. Qualified Sewer Construction
   - Perform Manhole Inspections Once Every Five Years, Make Repairs As Necessary.
   - Perform Sewer Inspections Once Every Five Years, Make Repairs As Necessary.
   - Perform Regular Cleaning So That Each Sewer Segment Is Cleaned Once Every 5 Years.
   - Remove Any Obstructions Placed In Maintenance Easements That May Impede Maintenance Equipment Access.

	REQUIRED	PROVIDED
STORMWATER MANAGEMENT SUMMARY	(ACRE-FT)	(ACRE-FT)
STORMWATER DETENTION	1.630	1.640
VOLUME CONTROL	0.252	0.267

2

LEGEND

- OUTLET CONTROL STRUCTURE
- VOLUME CONTROL AREA
- EMERGENCY OVERFLOW SPILLWAY
- QUALIFIED SEWER CONSTRUCTION

N

50 0 50 100 150

Scale: 1"=50'

fgma
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ILLINOIS PROFESSIONAL DESIGN
FIRM #184-000350

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JEFF S. GELDMYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

NO	DATE	ISSUANCE DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

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ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

EXHIBIT R - MONITORING & MAINTENANCE

SHEET NO.
CX.3

JOB NO. 24-4036.01

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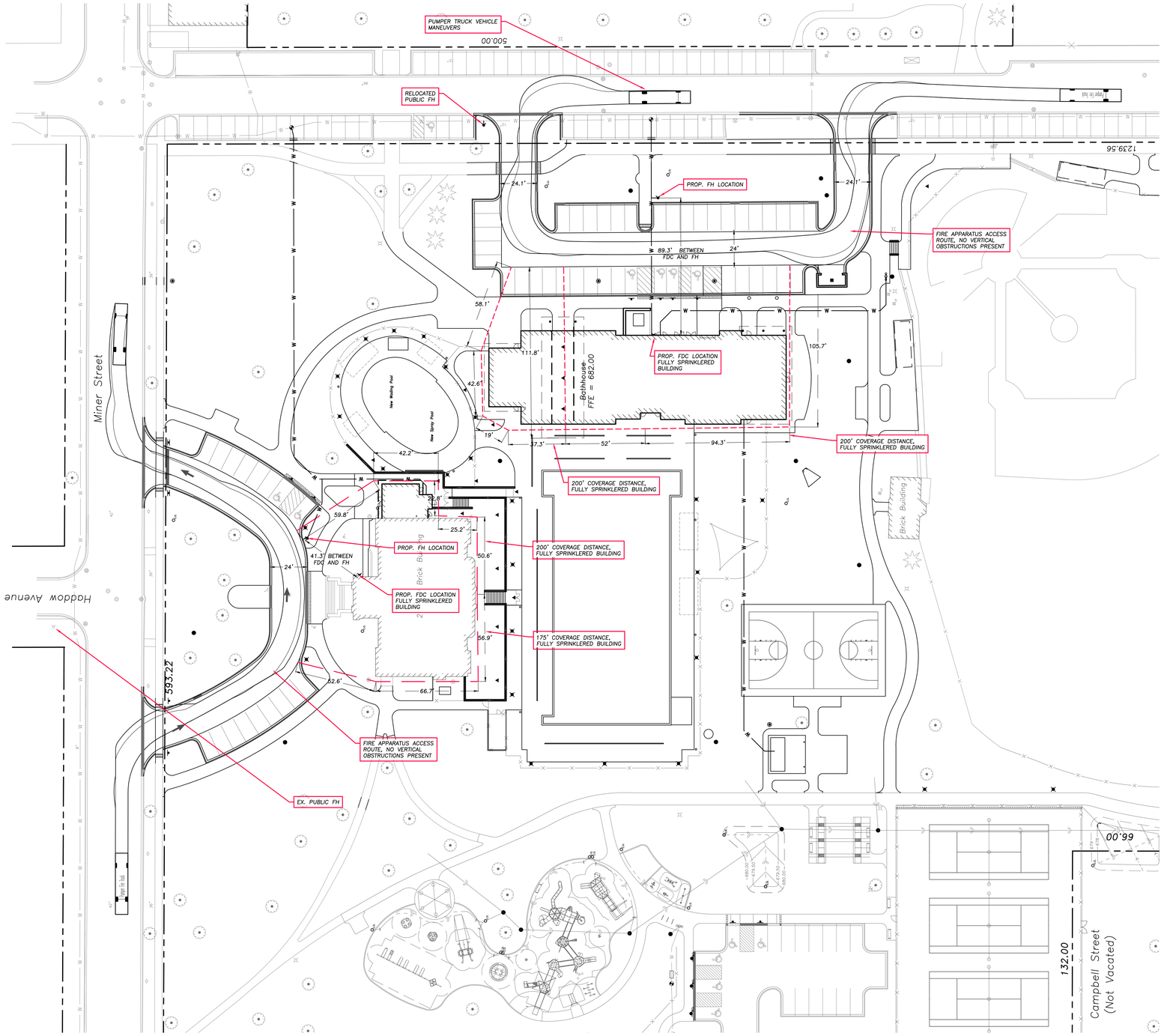
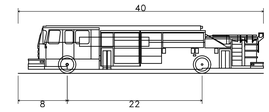
EEA — \\FILE-GRAY\Projects\23224 — Hitchcock — Recreation Park Phase 1\Drawings\Site Plan — Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:21 pm By: jgeldmyer





Pumper Fire Truck	
Overall Length	40.000ft
Overall Width	8.167ft
Overall Body Height	7.745ft
Min Body Ground Clearance	0.656ft
Track Width	8.167ft
Lock-to-lock time	5.00s
Max Wheel Angle	45.00°





Scale: 1"=30'

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LANDSCAPE
HITCHCOCK DESIGN GROUP
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STRUCTURAL
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LICENSED PROFESSIONAL ENGINEER
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OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

1 FIRE DEPARTMENT EXHIBIT

SHEET NO.
CX.FP

JOB NO. 24-4036.01

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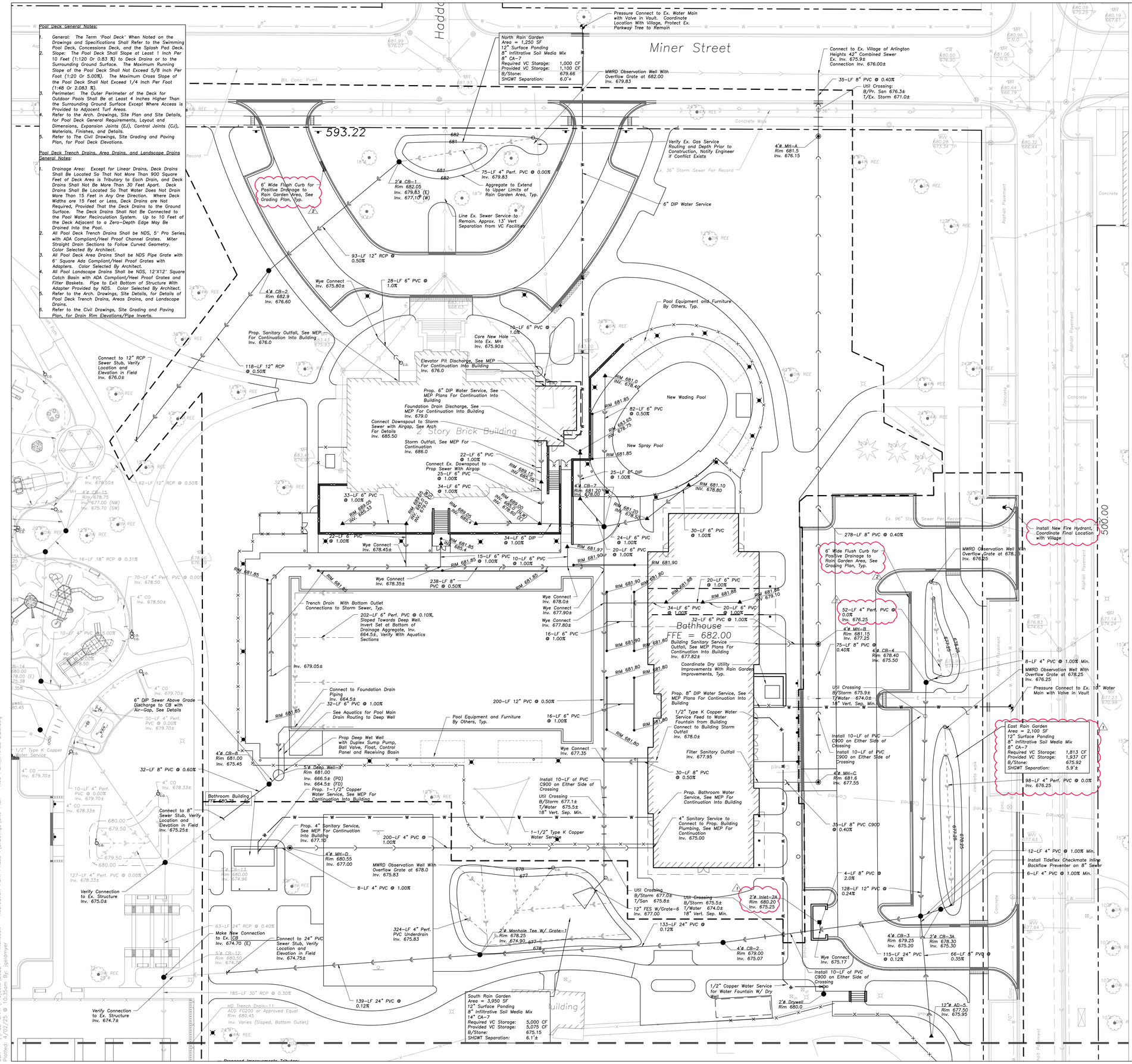
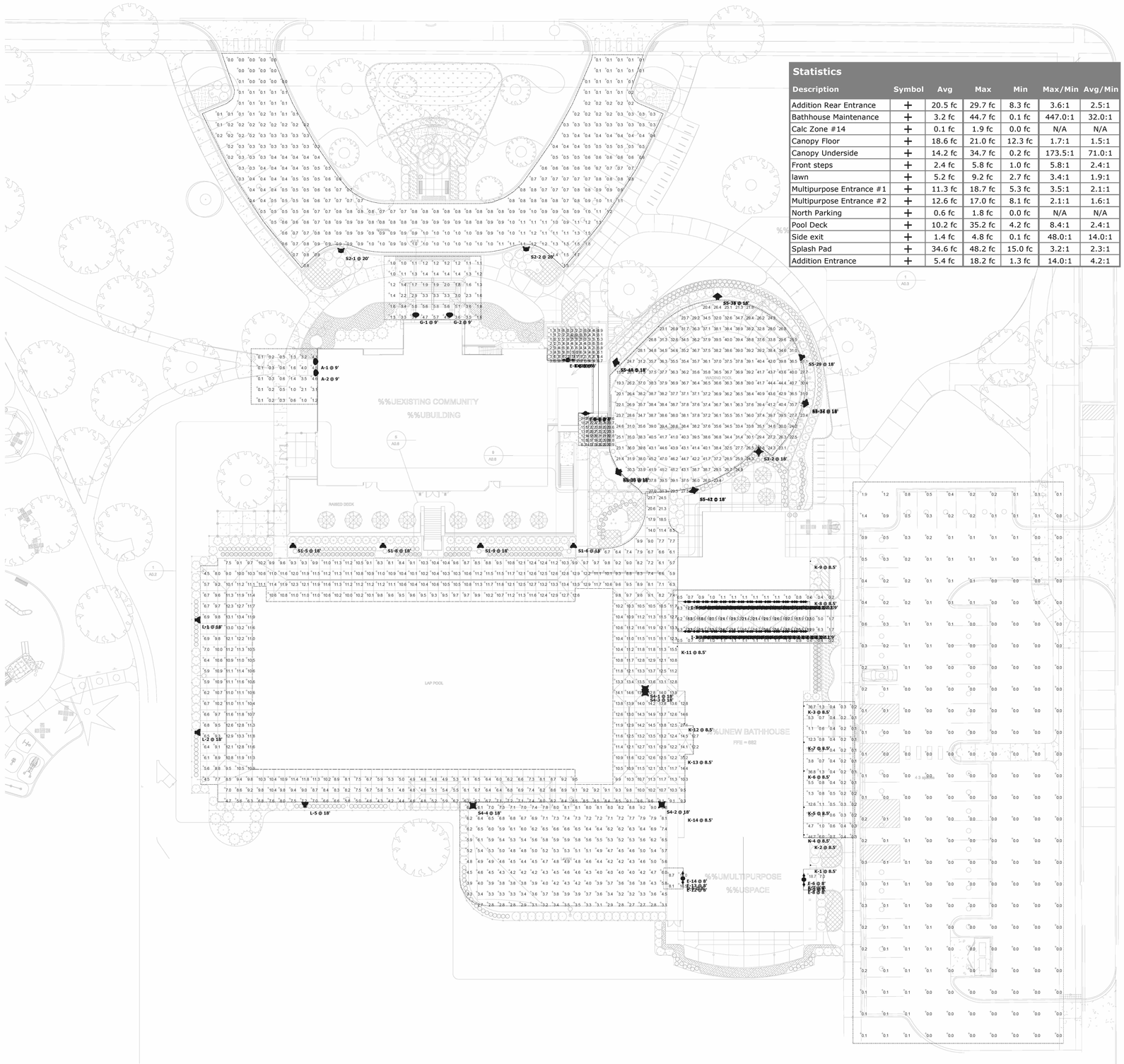
EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase I\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:33pm By: jgeldmyer


Pool Deck General Notes:
1. General: The Term 'Pool Deck' When Noted on the Drawings and Specifications Shall Refer to the Swimming Pool Deck, Concessions Deck, and the Splash Pad Deck.
2. Slope: The Pool Deck Shall Slope at Least 1 Inch Per 10 Feet (1:120 Or 0.83 %) to Deck Drains or to the Surrounding Ground Surface. The Maximum Running Slope of the Pool Deck Shall Not Exceed 5/8 Inch Per Foot (1:20 Or 5.00%). The Maximum Cross Slope of the Pool Deck Shall Not Exceed 1/4 Inch Per Foot (1:48 Or 2.083 %).
3. Perimeter: The Outer Perimeter of the Deck for Outdoor Pools Shall Be at Least 4 Inches Higher Than the Surrounding Ground Surface Except Where Access is Provided to Adjacent Turf Areas.
4. Refer to the Arch. Drawings, Site Plan and Site Details, for Pool Deck General Requirements, Layout and Dimensions, Expansion Joints (EJ), Control Joints (CJ), Materials, Finishes, and Details.
5. Refer to The Civil Drawings, Site Grading and Paving Plan, for Pool Deck Elevations.
Pool Deck Trench Drains, Area Drains, and Landscape Drains General Notes:
1. Drainage Area: Except for Linear Drains, Deck Drains Shall Be Located So That Not More Than 900 Square Feet of Deck Area is Tributary to Each Drain, and Deck Drains Shall Not Be More Than 30 Feet Apart. Deck Drains Shall Be Located So That Water Does Not Drain More Than 15 Feet in Any One Direction. Where Deck Widths are 15 Feet or Less, Deck Drains are Not Required, Provided That the Deck Drains to the Ground Surface. The Deck Drains Shall Not Be Connected to the Pool Water Recirculation System. Up to 10 Feet of the Deck Adjacent to a Zero-Depth Edge May Be Drained into the Pool.
2. All Pool Deck Trench Drains Shall be NDS, 5" Pro Series, with ADA Compliant/Heel Proof Channel Grates. Miter Straight Drain Sections to Follow Curved Geometry. Color Selected By Architect.
3. All Pool Deck Area Drains Shall be NDS Pipe Grate with 6" Square Ada Compliant/Heel Proof Grates with Adapters. Color Selected By Architect.
4. All Pool Landscape Drains Shall be NDS, 12"X12" Square Catch Basin with ADA Compliant/Heel Proof Grates and Filter Baskets. Pipe to Exit Bottom of Structure With Adapter Provided by NDS. Color Selected By Architect.
5. Refer to the Arch. Drawings, Site Details, for Details of Pool Deck Trench Drains, Areas Drains, and Landscape Drains.
6. Refer to the Civil Drawings, Site Grading and Paving Plan, for Drain Rim Elevations/Pipe Inverts.
Miner Street
Haddo
North Rain Garden
Area = 1,250 SF
12" Surface Ponding
8" Infiltrative Soil Media Mix
8" CA-7
Required VC Storage: 1,000 CF
Provided VC Storage: 1,100 CF
B/Stone: 679.66
SHGWT Separation: 6.0'+
Pressure Connect to Ex. Water Main with Valve in Vault. Coordinate Location With Village, Protect Ex. Parkway Tree to Remain
MWRD Observation Well With Overflow Grate at 682.00 Inv. 679.83
Connect to Ex. Village of Arlington Heights 42" Combined Sewer Ex. Inv. 675.9± Connection Inv. 676.00±
35-LF 8" PVC @ 0.40%
Util Crossing: B/Ptv. San 676.3± T/Ex. Storm 671.0±
593.22
682
681
681
682
75-LF 4" Perf. PVC @ 0.00% Inv. 679.83
2'ø CB-1 Rim 682.05 Inv. 679.83 (E) Inv. 677.10 (W)
Aggregate to Extend to Upper Limits of Rain Garden Area, Typ.
6" Wide Flush Curb for Positive Drainage to Rain Garden Area, See Grading Plan, Typ.
Verify Ex. Gas Service Routing and Depth Prior to Construction, Notify Engineer If Conflict Exists
4'ø MH-A Rim 681.5 Inv. 676.15
Ex. 36" Storm Sewer Per Record
6" DIP Water Service
Line Ex. Sewer Service to Remain. Approx. 13' Vert Separation from VC Facilities
93-LF 12" RCP @ 0.50%
4'ø CB-2 Rim 682.9 Inv. 676.60
Wye Connect Inv. 675.80±
28-LF 6" PVC @ 1.0%
Prop. Sanitary Outfall, See MEP For Continuation Into Building Inv. 676.0
Core New Hole Into Ex. MH Inv. 675.90±
16-LF 6" PVC @ 1.0%
Pool Equipment and Furniture By Others, Typ.
Connect to 12" RCP Sewer Stub, Verify Location and Elevation in Field Inv. 676.0±
118-LF 12" RCP @ 0.50%
Elevator Pit Discharge, See MEP For Continuation Into Building Inv. 676.0
Prop. 6" DIP Water Service, See MEP Plans For Continuation Into Building
Foundation Drain Discharge, See MEP For Continuation Into Building Inv. 679.0
Connect Downspout to Storm Sewer with Airgap, See Arch For Details Inv. 685.50
Storm Outfall, See MEP For Continuation Inv. 686.0
Story Brick Building
New Wading Pool
RIM 681.0 INV. 678.40
RIM 681.85
82-LF 6" PVC @ 0.50%
RIM 681.65 INV. 678.75
New Spray Pool
RIM 681.85
22-LF 6" PVC @ 1.00%
Connect Ex. Downspout to Prop Sewer With Airgap
25-LF 6" PVC @ 1.00%
RIM 688.15 INV. 684.25
25-LF 6" DIP @ 1.00%
4'ø CB-7 Rim 681.20 Inv. 678.00
RIM 681.10 INV. 678.80
34-LF 6" PVC @ 1.00%
33-LF 6" PVC @ 1.00%
RIM 689.05 INV. 685.5
RIM 689.00 INV. 685.4
RIM 689.00 INV. 678.60 (W) INV. 678.60 (E)
RIM 689.05 INV. 685.4
30-LF 6" PVC @ 1.00%
22-LF 6" PVC @ 1.00%
34-LF 6" DIP @ 1.00%
RIM 681.85
RIM 682.4
Wye Connect Inv. 678.45±
24-LF 6" PVC @ 1.00%
RIM 681.97
20-LF 6" PVC @ 1.00%
RIM 681.90
15-LF 6" PVC @ 1.00%
10-LF 6" PVC @ 1.00%
RIM 681.85
RIM 681.85
Wye Connect Inv. 678.35±
238-LF 8" PVC @ 0.50%
RIM 681.85
RIM 681.90
RIM 681.90
RIM 681.80
RIM 681.88
20-LF 6" PVC @ 1.00%
RIM 681.88
20-LF 6" PVC @ 1.00%
RIM 681.88
RIM 679.10
34-LF 6" PVC @ 1.00%
32-LF 6" PVC @ 1.00%
Bathhouse
FFE = 682.00
Building Sanitary Service Outfall, See MEP Plans For Continuation Into Building Inv. 677.82±
Coordinate Dry Utility Improvements With Rain Garden Improvements, Typ.
Wye Connect Inv. 678.0± Wye Connect Inv. 677.90± Wye Connect Inv. 677.80±
16-LF 6" PVC @ 1.00%
RIM 681.90
RIM 681.80
RIM 681.80
RIM 681.80
RIM 681.80
RIM 681.80
Trench Drain With Bottom Outlet Connections to Storm Sewer, Typ.
202-LF 6" Perf. PVC @ 0.10%, Sloped Towards Deep Well. Invert Set at Bottom of Drainage Aggregate, Inv. 664.5±, Verify With Aquatics Sections
Inv. 679.05±
Connect to Foundation Drain Piping Inv. 664.5±
See Aquatics for Pool Main Drain Routing to Deep Well
200-LF 12" PVC @ 0.50%
16-LF 6" PVC @ 1.00%
Pool Equipment and Furniture By Others, Typ.
Prop Deep Wet Well with Duplex Sump Pump, Ball Valve, Float, Control Panel and Receiving Basin
Wye Connect Inv. 677.35
1/2" Type K Copper Water Service Feed to Water Fountain from Building
Connect to Building Storm Outfall Inv. 678.0±
Filter Sanitary Outfall Inv. 677.95
30-LF 8" PVC @ 0.50%
Prop. Bathroom Water Service, See MEP For Continuation Into Building
4" Sanitary Service to Connect to Prop. Building Plumbing, See MEP For Continuation Inv. 675.00
4'ø CB-8 Rim 681.00 Inv. 675.45
5'ø Deep Well-3 Rim 681.00 Inv. 666.5± (PD) Inv. 664.5± (FD)
Prop. 1-1/2" Copper Water Service, See MEP For Continuation Into Building
Install 10-LF of PVC C900 on Either Side of Crossing
Util Crossing B/Storm 677.1± T/Water 675.5± 18" Vert. Sep. Min.
32-LF 8" PVC @ 0.60%
Bathroom Building FF=680.25
Connect to 8" Sewer Stub, Verify Location and Elevation in Field Inv. 675.25±
Prop. 4" Sanitary Service, See MEP For Continuation Into Building Inv. 677.10
1-1/2" Type K Copper Water Service
200-LF 4" PVC @ 1.00%
4'ø MH-D Rim 680.55 Inv. 677.00
MWRD Observation Well With Overflow Grate at 678.0 Inv. 675.83
8-LF 4" PVC @ 1.00%
Verify Connection to Ex. Structure Inv. 675.0±
Util Crossing B/Storm 677.0± T/Son 675.8±
12" FES W/Grate-6 Inv. 677.00
Util Crossing B/Storm 675.5± T/Water 674.0± 18" Vert. Sep. Min.
2'ø Inlet-2A Rim 680.20 Inv. 675.25
133-LF 24" PVC @ 0.12%
324-LF 4" Perf. PVC Underdrain Inv. 675.83
2'ø Manhole Tee W/ Grate-1 Rim 678.25 Inv. 674.90
4'ø CB-2 Rim 679.00 Inv. 675.07
63-LF 24" RCP @ 0.40%
Make New Connection to Ex. CB Inv. 674.70 (E)
Connect to 24" PVC Sewer Stub, Verify Location and Elevation in Field Inv. 674.75±
5'ø CB-12 Rim 680.50 Inv. 674.30
185-LF 30" RCP @ 0.30%
HD Trench Drain-11 ACO FG200 or Approved Equal Rim 680.45 Inv. Varies (Sloped, Bottom Outlet)
139-LF 24" PVC @ 0.12%
Verify Connection to Ex. Structure Inv. 674.7±
South Rain Garden
Area = 3,950 SF
12" Surface Ponding
8" Infiltrative Soil Media Mix
14" CA-7
Required VC Storage: 5,000 CF
Provided VC Storage: 5,075 CF
B/Stone: 675.15
SHGWT Separation: 6.1'±
Install New Fire Hydrant, Coordinate Final Location with Village
278-LF 8" PVC @ 0.40%
6" Wide Flush Curb for Positive Drainage to Rain Garden Area, See Grading Plan, Typ.
MWRD Observation Well With Overflow Grate at 678.2 Inv. 676.25
52-LF 4" Perf. PVC @ 0.0% Inv. 676.25
4'ø MH-B Rim 681.15 Inv. 677.25
75-LF 8" PVC @ 0.40%
4'ø CB-4 Rim 678.40 Inv. 675.50
Util Crossing B/Storm 675.9± T/Water 674.0± 18" Vert. Sep. Min.
8-LF 4" PVC @ 1.00% Min.
MWRD Observation Well With Overflow Grate at 678.25 Inv. 676.25
Pressure Connect to Ex. 10" Water Main with Valve in Vault
East Rain Garden
Area = 2,100 SF
12" Surface Ponding
8" Infiltrative Soil Media Mix
8" CA-7
Required VC Storage: 1,813 CF
Provided VC Storage: 1,937 CF
B/Stone: 675.92
SHGWT Separation: 5.9'±
98-LF 4" Perf. PVC @ 0.0% Inv. 676.25
Install 10-LF of PVC C900 on Either Side of Crossing
Install 10-LF of PVC C900 on Either Side of Crossing
4'ø MH-C Rim 681.6 Inv. 677.55
35-LF 8" PVC C900 @ 0.40%
4-LF 8" PVC @ 2.0%
128-LF 12" PVC @ 0.24%
12-LF 4" PVC @ 1.00% Min.
Install Tideflex Checkmate Inline Backflow Preventer on 8" Sewer
6-LF 4" PVC @ 1.00% Min.
4'ø CB-3 Rim 679.25 Inv. 675.20
2'ø CB-3A Rim 677.00 Inv. 675.30
115-LF 24" PVC @ 0.12%
66-LF 8" PVC @ 0.35%
Wye Connect Inv. 675.17
Install 10-LF of PVC C900 on Either Side of Crossing
1/2" Copper Water Service for Water Fountain W/ Dry Well
2'ø Drywell Rim 680.0
12"ø AD-5 Rim 677.50 Inv. 675.95
Ex. 96" Storm Sewer Per Record
500.00
Asphalt Pavement
Concrete
Concrete Walk
Bit. Conc. Pvmt.
Record
Ex. 12" Sanitary Sewer Per Record
Ex. 8" Sanitary Sewer Per Record
Ex. 8" Water Main Per Record
Ex. 12" Water Main Per Record
Ex. 6" Water Main Per Record
Ex. 10" Water Main Per Record
Ex. 8" Storm Sewer Per Record
Ex. 10" Storm Sewer Per Record
Ex. 12" Storm Sewer Per Record
Ex. 15" Storm Sewer Per Record
Ex. 18" Storm Sewer Per Record
Ex. 24" Storm Sewer Per Record
Ex. 30" Storm Sewer Per Record
Ex. 36" Storm Sewer Per Record
Ex. 42" Storm Sewer Per Record
Ex. 48" Storm Sewer Per Record
Ex.



Plan View
Scale - 1" = 20ft

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Addition Rear Entrance	+	20.5 fc	29.7 fc	8.3 fc	3.6:1	2.5:1
Bathhouse Maintenance	+	3.2 fc	44.7 fc	0.1 fc	447.0:1	32.0:1
Calc Zone #14	+	0.1 fc	1.9 fc	0.0 fc	N/A	N/A
Canopy Floor	+	18.6 fc	21.0 fc	12.3 fc	1.7:1	1.5:1
Canopy Underside	+	14.2 fc	34.7 fc	0.2 fc	173.5:1	71.0:1
Front steps	+	2.4 fc	5.8 fc	1.0 fc	5.8:1	2.4:1
lawn	+	5.2 fc	9.2 fc	2.7 fc	3.4:1	1.9:1
Multipurpose Entrance #1	+	11.3 fc	18.7 fc	5.3 fc	3.5:1	2.1:1
Multipurpose Entrance #2	+	12.6 fc	17.0 fc	8.1 fc	2.1:1	1.6:1
North Parking	+	0.6 fc	1.8 fc	0.0 fc	N/A	N/A
Pool Deck	+	10.2 fc	35.2 fc	4.2 fc	8.4:1	2.4:1
Side exit	+	1.4 fc	4.8 fc	0.1 fc	48.0:1	14.0:1
Splash Pad	+	34.6 fc	48.2 fc	15.0 fc	3.2:1	2.3:1
Addition Entrance	+	5.4 fc	18.2 fc	1.3 fc	14.0:1	4.2:1

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314.894.1245
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ISSUANCE

NO	DATE	DESCRIPTION
	01/17/2025	ISSUE FOR IDPH

RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR IDPH

ELECTRICAL SITE PHOTOMETRICS PLAN

SHEET NO.
EP1.1

JOB NO. 24-4036.01

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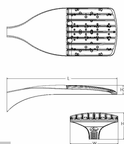
D-Series Size 1
LED Area Luminaire

d*series

Specifications

EPA:	0.69 ft² (0.06 m²)
Length:	32.71" (83.1 cm)
Width:	14.26" (36.2 cm)
Height H1:	7.88" (20.0 cm)
Height H2:	2.73" (6.9 cm)
Weight:	34 lbs (15.4 kg)



Design Select options indicated by this color background.

Catalog Number
Notes
Type

Hit the link key to remain over the page to see all dimension drawings.

Introduction

The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The photometric performance results in sites with excellent uniformity, greater pole spacing and excellent power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

design select

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect.
*See ordering tree for details

Ordering Information

EXAMPLE: DSX1 LED P7 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX1 LED

Series	LEDs	Color temperature[1]	Color Rendering Index[1]	Distribution	Voltage	Mounting
DSX1 LED	**Forward optics** (this section 70CRI only)	30K 3000K	70CRI	AFR Automotive front row	MVOLT[2] (120V-277V)[3]	**Shipped included**
	P1 P6	40K 4000K	70CRI	T1S Type I short	HVOLT (347V-480V)[3,4]	SPA Square pole-mounting (#8 drilling)
	P2 P7	50K 5000K	70CRI	T2M Type II medium	T3W Type III wide	RPA Round pole-mounting (#8 drilling)
	P3 P8	(this section 80CRI only, extended lead times apply)	70CRI	T3M Type III medium	BLC3 Type III backlight control 10%[5,6]	SPA5 Square pole-mounting #5 drilling[7]
	P4 P9		80CRI	T3LG Type III low glare[1]	BLC4 Type IV backlight control 20%[5,6]	RPA5 Round pole-mounting #5 drilling[7]
	P5	**Rotated optics**	80CRI	T4M Type IV medium	LCCO Left corner cutoff[8] 240[9,10]	SPA8N Square narrow pole-mounting #8 drilling
	P10* P12*	27K 2700K	80CRI	T4LG Type IV low glare[1]	RCCO Right corner cutoff[8] 480[9,10]	WBA Wall bracket[10]
	P11* P13*	30K 3000K	80CRI	BTM Forward throw medium		MA Mast arm adapter (mounts on 2 3/8" OD horizontal tenon)
		35K 3500K	80CRI			
		40K 4000K	80CRI			
		50K 5000K	80CRI			

Control options	Other options	Finish (required)
Shipped installed	**Shipped installed**	DDBXD Dark Bronze
NLTAIR2 PIRHN nLight AIR generation 2 enabled with bi-level motion / ambient sensor, 8–40' mounting height, ambient sensor enabled at 2fc[11,12,13]	SPD20KV 20KV surge protection	DBLXD Black
	DS Houseside shield (black finish standard)[14]	DNAXD Natural Aluminum
PIR High/low, motion/ambient sensor, 8–40' mounting height, ambient sensor enabled at 2fc[11,12,13]	L90 Left rotated optics[1]	DWHXD White
	R90 Right rotated optics[1]	DDBTXD Textured dark bronze
PER NEMA twist-lock receptacle only (controls ordered separately)[14]	CCE Coastal Construction[15]	DBLBXD Textured black
	WA 120°C ambient operation[16]	DNATXD Textured natural aluminum
PERS Five-pin receptacle only (controls ordered separately)[14,17]	BAA Buy America(n) Act and/or Build America Buy America Qualified	DWHGXD Textured white
	SF Single fuse (120, 277, 347V)[3]	
	DF Double fuse (208, 240, 480V)[3]	
PER7 Seven-pin receptacle only (controls ordered separately)[14,17]	**Shipped separately**	
FAO Field adjustable output[18,19]	EGSR External Glare Shield (reversible, field install required, matches housing finish)	
BL30 Bi-level switched dimming, 30%[18,19]	BSHR Bird Spikes (field install required)	
BL50 Bi-level switched dimming, 50%[18,19]		
DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately)[18]		
DS Dual switching[18,19,20]		

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Ordering Information

Accessories

Ordered and shipped separately.

DLL127F 1.5 JU	Photocell - SSL twist-lock (120-277V)[21]
DLL347F 1.5 CUL JU	Photocell - SSL twist-lock (347V)[4]
DLL480F 1.5 CUL JU	Photocell - SSL twist-lock (480V)[4]
DSHORT SBK	Shorting cap[22]
DSX1HS FH	House-side shield (one package number 1-15 lu place of 4)
DSX1PA (FINISH)	Round pole adapter (#8 drilling, specify finish)
DSX1PA5 (FINISH)	Square pole adapter #5 drilling (specify finish)
DSX1PA8 (FINISH)	Round pole adapter #8 drilling (specify finish)
DSX1SCB (FINISH)	External glare shield (specify finish)
DSX1BSCB (FINISH)	Bird spike deterrent bracket (specify finish)

NOTES
1. Rotated optics available with packages P1D, P1T, P12 and P13. Must be combined with option L90 or R90.
2. 30K, 40K, and 50K available in 70CRI and 80CRI. 27K and 35K only available with 80CRI. Contact Technical Support for other possible combinations.
3. T3LG, T4LG, BLC3, BLC4, LCCO, RCCO not available with option HS.
4. HVOLT driver operates on any line voltage from 347-480V (50/60 Hz).
5. HVOLT driver operates on any line voltage from 347-480V (50/60 Hz).
6. HVOLT not available with package P1 and P10 when combined with option NLTAIR2 PIRHN or option PIR.
7. XVOLT operates with any voltage between 277V and 480V (50/60 Hz).
8. XVOLT not available in packages P1 or P10. XVOLT not available with fusing (SF or DF).
9. Requires luminaire to be specified with T5W, T5LG or T5HO optic. See Control Table on page 4.
10. WBA cannot be combined with Type 3 distributions plus photocontrol (PER).
11. NLTAIR2 and PIRHN must be ordered together. For more information on nLight AIR2 visit this link.
12. NLTAIR2 PIRHN not available with options BSCB, DS and DSSW. Contact Technical Support for availability.
13. Option HA not available with PIRHN. For more information on nLight AIR2 visit this link.
14. Not available with options PIR, PIRH, PER5, PER7, FAO, BL30, BL50, DMG and DS. PIR not available with P1 and P10 using HVOLT. PIR not available with P1 and P10 using MVOLT.
15. PER/PER5/PER7 not available with NLTAIR2 PIRHN, PIR, BL30, BL50, FAO, DMG and DS. Photocell ordered and shipped as a separate line item from DSX1. Not available with HVOLT, XVOLT or 480V.
16. FAO not available with other dimming control options NLTAIR2 PIRHN, PIR, PIRH, PER7, BL30, BL50, DMG and DS.
17. BL30 and BL50 are not available with NLTAIR2 PIRHN, PIR, PER, PERS, PER7, FAO, DMG and DS. BL30 or BL50 must specify 120, 277 or 347V. Consult Sales support for 208 or 240V.
18. DMG not available with NLTAIR2 PIRHN, PIR, PER, PERS, PER7, BL30, BL50, FAO and DS.
19. DS not available with NLTAIR2 PIRHN, PIR, PER, PERS, PER7, BL30, BL50, FAO and DMG.
20. DS requires (2) separately switched circuits. DS provides 50/50 fixture operation via (2) different sets of leads using (2) drivers. DS only available with packages P6, P9, P10, P11, P12 and P13.
21. Requires luminaire to be specified with T5W optic. See Control Table on page 4 to see functionality.
22. Reference Controls Options table on page 4.
23. HS not available with T3LG, T4LG, BLC3, BLC4, LCCO and RCCO distribution. Also available as a separate accessory; see Accessories information.
24. CCE option not available with option BS and DSSW. Contact Technical Support for availability.
25. Option HA not available with performance packages P4, P5, P7, P8, P9 and P13.
26. Requires luminaire to be specified with PER, PER5 or PER7 option. See Controls Table on page 4.
27. Single fuse (SF) requires 120V, 277V, or 347V. Double fuse (DF) requires 208V, 240V or 480V. XVOLT not available with fusing (SF or DF).

Shield Accessories



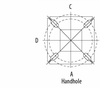
External Glare Shield (EGSR)



House Side Shield (HS)

Drilling

HANDHOLE ORIENTATION



Template #8



Tenon Mounting Slipfitter

Tenon O.D.	Mounting Slot	1 @ 180	2 @ 90	3 @ 90	3 @ 120	4 @ 90
2-3/8"	RPA	AS3-5-190	AS3-5-280	AS5-5-290	AS5-5-360	AS5-5-490
2-7/8"	RPA	AST25-190	AST25-280	AST25-290	AST25-360	AST25-490
4"	RPA	AST35-190	AST35-280	AST35-290	AST35-360	AST35-490

Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4 @ 90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM28AS	DM29AS	DM32AS	DM49AS
		Minimum Acceptable Outside Pole Dimension					
SPA	#8	3.5"	3.5"	3.5"	3.5"		3.5"
RPA	#8	3"	3"	3"	3"	3"	3"
SPA5	#5	3"	3"	3"	3"	3"	3"
RPA5	#5	3"	3"	3"	3"	3"	3"
SPA8N	#8	3"	3"	3"	3"		3"

DSX1 Area Luminaire - EPA

*Includes luminaire and integral mounting arm. Other terons, arms, brackets or other accessories are not included in this EPA data.

Fixture Quantity & Mounting Configuration	Single DM19	2 @ 180 DM28	2 @ 90 DM28	3 @ 90 DM29	3 @ 120 DM32	4 @ 90 DM49
Mounting Type						
DSX1 with SPA	0.69	1.38	1.23	1.54	—	1.58
DSX1 with SPA5, SPA8N	0.70	1.40	1.30	1.66	—	1.68
DSX1 with RPA, RPA5	0.70	1.40	1.30	1.66	1.60	1.68
DSX1 with NA	0.83	1.66	1.50	2.09	2.09	2.09

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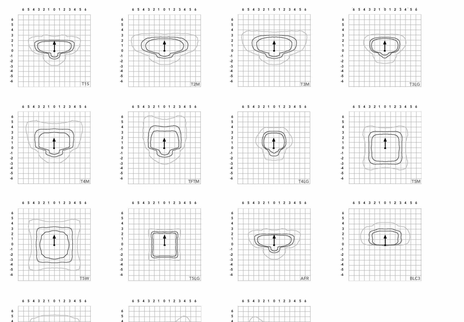
Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's homepage.

Isofootcandle plots for the DSX1 LED P9 40K 70CRI. Distances are in units of mounting height (25').

LEGEND
0.1 fc
0.5 fc
1.0 fc



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Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient	Lumen Multiplier
0°C	32°F 1.04
5°C	41°F 1.04
10°C	50°F 1.03
15°C	50°F 1.02
20°C	68°F 1.01
25°C	**77°F 1.00**
30°C	86°F 0.99
35°C	95°F 0.98
40°C	104°F 0.97

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C** ambient, based on 10,000 hours of LED testing (tested per ESNA LM-80-08 and projected per ESNA TM-21-11).

To calculate L, see the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	Lumen Maintenance Factor
0	1.00
25,000	0.95
50,000	0.90
100,000	0.81

FAO Dimming Settings

FAO Position	% Wattage	% Lumen Output
8	100%	100%
7	93%	95%
6	80%	85%
5	66%	71%
4	54%	61%
3	41%	48%
2	29%	36%
1	15%	20%

*Note: Calculated values are based on original performance package data. When calculating new values for given FAO position, use maximum published values by package listed on specification sheet (input watts and lumens by optic type).

Motion Sensor Default Settings

Option	Unoccupied Dimmed Level	High Level (when triggered)	Photocell Operation	Dwell Time	Ramp-up Time	Dimming Fade Rate
PIR	30%	100%	Enabled @ 2fc	7.5 min	3 sec	5 min
NLTAIR2 PIRHN	30%	100%	Enabled @ 2fc	7.5 min	3 sec	5 min

Controls Options

Nomenclature	Description	Functionality	Primary control device	Notes
FAO	Field adjustable output device installed inside the luminaire, wired to the driver dimming leads.	Allows the luminaire to be manually dimmed, effectively trimming the light output.	FAO device	Cannot be used with other controls options that need the 0-10V leads.
DS (not available on DSSD)	Drivers wired independently for 50/50 luminaire operation	The luminaire is wired to two separate circuits, allowing for 50/50 operation.	Independently wired drivers	Requires two separately switched circuits. Consider nLight AIR as a more cost effective alternative.
PERS or PER7	Twist-lock photocell receptacle	Compatible with standard twist-lock photocells for dusk to dawn operation, or advanced control nodes that provide 0-10V dimming signals.	Twist-lock photocells such as DLL Elite or advanced control nodes such as RSMA.	Pins 4 & 5 in dimming leads are driven. Pins 6 & 7 are capped inside luminaire. Cannot be used with other controls options that need the 0-10V leads.
PIR	Motion sensor with integral photocell. Sensor suitable for 8 to 40' mounting height.	Luminaires dim when no occupancy is detected.	Acuity Controls rCBG	Cannot be used with other controls options that need the 0-10V leads.
NLTAIR2 PIRHN	nLight AIR enabled luminaire for motion sensing, photocell and wireless communication.	Motion and ambient light sensing with group response. Scheduled dimming with motion sensor active when wirelessly connected to the nLight Ethernet.	nLight Air rCBG	nLight AIR sensors can be programmed and commissioned from the ground using the CLAIRITY Pro app. Cannot be used with other controls options that need the 0-10V leads.
BL30 or BL50	Integrated bi-level device that allows a second control circuit to switch all light engines to either 30% or 50% light output	BLC device provides input to 0-10V dimming leads on all drivers providing either 100% or dimmed (30% or 50%) control by a secondary circuit	BLC DSXLT1	BLC device is powered off the 0-10V dimming leads, thus can be used with any input voltage from 120 to 480V

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Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of configurations shown within the tolerances described within LM-79. Contact factory for performance data on any configurations not shown here.

Forward Optics

Performance Package	System Watts	LED Count	Drive Current (mA)	Distribution Type	3K (3000K, 70 CRI)				4K (4000K, 70 CRI)				5K (5000K, 70 CRI)			
					Lumens	B	U	G	Lumens	B	U	G	Lumens	B	U	G
P1	51W	30	530	T1S	7,776	3	0	2	8,104	3	0	2	8,262	3	0	2
				T2M	7,203	3	0	3	7,507	2	0	3	7,653	2	0	3
				T3M	7,287	3	0	3	7,594	3	0	3	7,742	3	0	3
				T3LG	6,509	1	0	1	6,783	1	0	1	6,916	1	0	1
				T4M	7,395	3	0	3	7,707	3	0	3	7,857	3	0	3
				T4LG	6,726	1	0	1	7,010	1	0	1	7,146	1	0	1
				T5W	7,446	1	0	1	7,760	1	0	1	7,912	1	0	1
				T5M	7,609	3	0	2	7,930	3	0	2	8,084	3	0	2
				T5W	7,732	1	0	2	8,058	4	0	2	8,215	4	0	2
				T5LG	7,611	3	0	1	7,931	3	0	1	8,086	3	0	1
				BLC3	5,300	0	0	2	5,524	0	0	2	5,631	0	0	2
				BLC4	5,474	0	0	3	5,705	0	0	3	5,815	0	0	3
				RCCO	5,348	0	0	2	5,573	0	0	2	5,682	0	0	2
				LCCO	5,348	0	0	2	5,573	0	0	2	5,682	0	0	2
				AFR	7,776	1	0	2	8,104	1	0	2	8,262	1	0	2
				T1S	9,997	1	0	2	10,418	1	0	2	10,621	1	0	2
				T2M	9,260	2	0	3	9,651	2	0	3	9,839	2	0	3
				T3M	9,368	2	0	3	9,763	2	0	3	9,953	2	0	3
				T3LG	8,368	1	0	2	8,721	1	0	2	8,891	1	0	2
				T4M	9,507	2	0	3	9,909	2	0	3	10,102	2	0	3
				T4LG	8,647	1	0	2	9,012	1	0	2	9,187	1	0	2
				T5W	9,573	2	0	3	9,977	2	0	3	10,172	2	0	3
				T5M	9,782	4	0	2	10,195	4	0	2	10,393	4	0	2
				T5W	9,940	4	0	2	10,360	4	0	2	10,562	4	0	2
				T5LG	9,810	3	0	1	10,224	3	0	1	10,422	3	0	1
				BLC3	6,814	0	0	2	7,101	0	0	2	7,240	0	0	2
				BLC4	7,038	0	0	3	7,334	0	0	3	7,477	0	0	3
				RCCO	6,875	1	0	2	7,165	1	0	2	7,306	1	0	2
				LCCO	6,875	1	0	2	7,165	1	0	2	7,306	1	0	2
				AFR	9,997	1	0	2	10,418	1	0	2	10,621	1	0	2
				T1S	14,095	2	0	2	14,687	2	0	2	14,973	2	0	2
				T2M	13,056	2	0	3	13,605	2	0	3	13,873	2	0	3
				T3M	13,206	2	0	4	13,763	2	0	4	14,035	2	0	4
				T3LG	11,797	2	0	2	12,293	2	0	2	12,536	2	0	2
				T4M	13,403	2	0	4	13,965	2	0	4	14,241	2	0	4
				T4LG	12,190	2	0	2	12,700	2	0	2	12,952	2	0	2
				T5W	13,496	2	0	4	14,065	2	0	4	14,338	2	0	4
				T5M	13,790	4	0	2	14,375	4	0	2	14,653	4	0	2
				T5W	14,013	4	0	3	14,605	4	0	3	14,889	4	0	3
				T5LG	13,830	3	0	2	14,413	3	0	2	14,694	3	0	2
				BLC3	9,606	0	0	2	10,011	0	0	2	10,206	0	0	2
				BLC4	9,921	0	0	3	10,340	0	0	3	10,541	0	0	3
				RCCO	9,692	1	0	2	10,101	1	0	2	10,298	1	0	2
				LCCO	9,692	1	0	2	10,101	1	0	2	10,298	1	0	2
				AFR	14,095	2	0	2	14,687	2	0	2	14,973	2	0	2
P2	68W	30	700	T1S	10,416	2	0	3	10,855	2	0	3	11,067	2	0	3
				T2M	9,648	2	0	3	10,054	2	0	3	10,251	2	0	3
				T3M	9,761	2	0	3	10,172	2	0	3	10,370	2	0	3
				T3LG	8,719	1	0	2	9,085	1	0	2	9,263	1	0	2
				T4M	9,947	2	0	3	10,366	2	0	3	10,569	2	0	3
				T4LG	9,047	1	0	2	9,427	1	0	2	9,610	1	0	2
				T5W	10,018	2	0	3	10,442	2	0	3	10,646	2	0	3
				T5M	10,237	4	0	2	10,668	4	0	2	10,875	4	0	2
				T5W	10,402	4	0	3	10,840	4	0	3	11,051	4	0	3
				T5LG	10,268	3	0	2	10,701	3	0	2	10,910	3	0	2
				BLC3	7,131	0	0	2	7,431	0	0	2	7,576	0	0	2
				BLC4	7,366	0	0	3	7,676	0	0	3	7,826	0	0	3
				RCCO	7,196	1	0	2	7,499	1	0	2	7,646	1	0	2
				LCCO	7,196	1	0	2	7,499	1	0	2	7,646	1	0	2
				AFR	10,416	2	0	3	10,855	2	0	3	11,067	2	0	3
P3	102W	30	1050	T1S	15,492	2	0	2	16,141	2	0	2	16,457	2	0	2
				T2M	14,347	2	0	3	14,949	2	0	3	15,242	2	0	3
				T3M	14,514	2	0	4	15,126	2	0	4	15,423	2	0	4
				T3LG	12,967	2	0	2	13,513	2	0	2	13,780	2	0	2
				T4M	14,797	2	0	4	15,419	2	0	4	15,723	2	0	4
				T4LG	13,403	2	0	2	13,968	2	0	2	14,241	2	0	2
				T5W	14,982	2	0	4	15,612	2	0	4	15,921	2	0	4
				T5M	15,296	4	0	2	15,941	4	0	2	16,255	4	0	2
				T5W	15,474	4	0	3	16,126	4	0	3	16,445	4	0	3
				T5LG	15,274	3	0	2	15,917	3	0	2	16,233	3	0	2
				BLC3	10,607	0	0	2	11,052	0	0	2	11,271	0	0	2
				BLC4	10,956	0	0	3	11,416	0	0	3	11,641	0	0	3
				RCCO	10,705	1	0	2	11,154	1	0	2	11,374	1	0	2
				LCCO	10,705	1	0	2	11,154	1	0	2	11,374	1	0	2
				AFR	15,492	2	0	2	16,141	2	0	2	16,457	2	0	2
P4	124W	30	1250	T1S	18,416	2	0	3	19,192	2	0	3	19,569	2	0	3
				T2M	17,061	3	0	4	17,778	3	0	4	18,127	3	0	4
				T3M	17,260	3	0	4	17,984	3	0	4	18,338	3	0	4
				T3LG	15,420	2	0	3	16,067	2	0	3	16,383	2	0	3
				T4M	17,599	3	0	5	18,338	3	0	5	18,700	3	0	5
				T4LG	16,155	2	0	3	16,832	2	0	3	17,163	2	0	3
				T5W	17,811	3	0	5	18,557	3	0	5	18,923	3	0	5
				T5M	18,184	5	0	3	18,947	5	0	3	19,321	5	0	3
				T5W	18,395	5	0	4	19,166	5	0	4	19,545	5	0	4
				T5LG	18,161	4	0	3	19,017	4	0	3	19,390	4	0	3
				BLC3	12,614	0	0	3	13,142	0	0	3	13,402	0	0	3
				BLC4	13,030	0	0	4	13,576	0	0	4	13,843	0	0	4
				RCCO	12,728	1	0	3	13,262	1	0	3	13,523	1	0	3
				LCCO	12,728	1	0	3	13,262	1	0	3	13,523	1	0	3
				AFR	18,416	2	0	3	19,192	2	0	3	19,569	2	0	3
P5	138W	30	1400	T1S	20,741	2	0	3	21,613	2	0	3	22,044	2	0	3
				T2M	19,220	3	0	4	20,027	3	0	4	20,420	3	0	4
				T3M	19,447	3	0	4	20,263	3	0	4	20,662	3	0	4
				T3LG	17,372	2	0	3	18,100	2	0	3	18,457	2	0	3
				T4M	19,830	3	0	5	20,661	3	0	5	21,068	3	0	5
				T4LG	18,200	2	0	3	18,962	2	0	3	19,336	2	0	3
				T5W	20,065	3	0	5	20,907	3	0	5	21,320	3	0	5
				T5M	20,488	5	0	3	21,348	5	0	3	21,770	5	0	3
				T5W	20,724	5	0	4	21,593	5	0	4	22,021	5	0	4
				T5LG	20,466	4	0	3	21,325	4	0	3	21,750	4	0	3
				BLC3	14,214	0	0	3	14,809	0	0	3	15,105	0	0	3
				BLC4	14,685	0	0	4	15,298	0	0	4	15,603	0	0	4
				RCCO	14,464	1	0	3	15,074	1	0	3	15,376	1	0	3
				LCCO	14,464	1	0	3	15,074	1	0	3	15,376	1	0	3
				AFR	20,741	2	0	3	21,613	2	0	3	22,044	2	0	3
P6	165W	40	1250	T1S	22,741	2	0	3	23,700	2	0	3	24,162	2	0	3
				T2M	21,067	3	0	4	21,955	3	0	4	22,383	3	0	4
				T3M	21,311	3	0	4	22,210	3	0	4	22,642	3	0	4
				T3LG	19,036	2	0	3	19,839	2	0	3	20,226	2	0	3
				T4M	21,638	3	0	5	22,541	3	0	5	22,980	3	0	5
				T4LG	19,671	2	0	3	20,501	2	0	3	20,900	2	0	3
				T5W	21,778	3	0	5	22,687	3	0	5	23,129	3	0	5
				T5M	22,252	5	0	3	23,181	5	0	3	23,632	5	0	3
				T5W	22,613	5	0	4	23,562	5	0	4	24,022	5	0	4
				T5LG	22,337	4	0	3	23,274	4	0	3	23,727	4	0	3
				BLC3	15,503	0	0	3	16,151	0	0	3	16,465	0	0	3
				BLC4	16,018	0	0	4	16,687	0	0	4	17,013	0	0	4
				RCCO	15,782	1	0	3	16,442	1	0	3	16,763	1	0	3
				LCCO	15,782	1	0	3	16,442	1	0	3	16,763	1	0	3
				AFR	22,741	2	0	3	23,700	2	0	3	24,162	2	0	3
P7	184W	40	1400	T1S	22,741	2	0	3	23,700	2	0	3	24,162	2	0	3
				T2M	21,067	3	0	4



D-Series Size 2

LED Area Luminaire

d-series

Specifications

EPA: 1.06 ft² (0.10 m²)

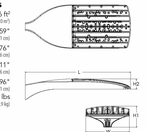
Length: 40.59" (103.1 cm)

Width: 16.76" (42.6 cm)

Height H1: 8.11" (20.6 cm)

Height H2: 3.94" (10.1 cm)

Weight: 46 lbs (20.9 kg)



Catalog Number

Notes

Type

Introduction

The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with its environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications with typical energy savings of up to 80% vs. 1000W HID and expected service life of over 100,000 hours.

Design Select options indicated by this color background.

design select

Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect.

*See ordering tree for details

Ordering Information

EXAMPLE: DSX2 LED P7 40K 70CRI T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX2 LED

Series	LEDs	Color temperature[1]	Color Rendering Index[1]
DSX2 LED	**Forward optics**	(thin section 70CRI only)	
	P1 P5	30K 3000K	70CRI
	P2 P6	40K 4000K	70CRI
	P3 P7	50K 5000K	70CRI
	P4 P8	(thin section 80CRI only, extended lead times apply)	
	Rotated optics		
	P10[1] P13[1]	27K 2700K	80CRI
	P11[1] P14[1]	30K 3000K	80CRI
	P12[1]	35K 3500K	80CRI
		40K 4000K	80CRI
		50K 5000K	80CRI

Distribution			
AFR	Automotive front row	TSM	Type V medium
T1S	Type I short	T3LG	Type V low glare
T2M	Type II medium	T3VM	Type V wide
T3M	Type III medium	BLC3	Type III backlight control[2]
T3LG	Type III low glare[3]	BLC4	Type IV backlight control[2]
T4M	Type IV medium	LCCO	Left corner cutoff[2]
T4LG	Type IV low glare[3]	RCCO	Right corner cutoff[2]
TFTM	Forward throw medium		

Voltage	
MVOLT	(120V-277V)[4]
HVOLT	(347V-480V)[4]
XVOLT	(277V - 480V)[4]
120	[5,6]
208	[5,6]
240	[5,6]
277	[5,6]
347	[5,6]
480	[5,6]

Mounting	
Shipped included	
SPA	Square pole mounting (#8 drilling)
RPA	Round pole mounting (#8 drilling)
SPAS	Square pole mounting #5 drilling[7]
RPAS	Round pole mounting #5 drilling[7]
SPANH	Square narrow pole mounting #8 drilling
WBA	Wall bracket[8]
MA	Mast arm adapter (mounts on 2 3/8" OD horizontal tenon)

Control options		Other options		Shipped separately		Finish (required)	
Shipped installed		**Shipped installed**					
NLTAIR2 PIRHN	nLight AIR generation 2 enabled with bi-level motion / ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc.[9,10,11,12]	SPD20KV	20KV surge protection	EGSR	External Glare Shield (everglade, field install required, matches housing finish)	DDBXD	Dark Bronze
		HS	Houseside shield (black finish standard)[13]			DBLXD	Black
PIR	High/low, motion/ambient sensor, 8-40' mounting height, ambient sensor enabled at 2fc.[9,10,11]	L90	Left rotated optics[14]	BSDB	Bird Spikes (field install required, matches housing finish)	DNAXD	Natural Aluminum
		R90	Right rotated optics[14]			DWHXD	White
PER	NEMA twist-lock receptacle only (controls ordered separately)[14]	CCE	Coastal Construction[15]			DDBTXD	Textured dark bronze
		WA	50°C ambient operation[16]			DBLBXD	Textured black
PERS	Five-pin receptacle only (controls ordered separately)[14,17]	BAA	Buy America(n) Act and/or Build America Buy America Qualified			DNATXD	Textured natural aluminum
		SF	Single fuse (120, 277, 347V)[18]			DWHGXD	Textured white
		DF	Double fuse (208, 240, 480V)[18]				
		3G	Vibration rated for 3G[19]				

PER7	Seven-pin receptacle only (controls ordered separately)[14,17]	
FAO	Field adjustable output[20,21]	
BL30	Bi-level switched dimming, 30%[20,21]	
BL50	Bi-level switched dimming, 50%[20,21]	
DMG	0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately)[21]	
DS	Dual switching[10,20,21]	

NOTES

1. Rotated optics available with packages P10, P11, P12, P13 and P14. Must be combined with option L90 or R90.
2. 30K, 40K, and 50K available in 70CRI and 80CRI. 27K and 35K only available with 80CRI. Contact Technical Support for other possible combinations.
3. T3LG, T4LG, BLC3, BLC4, LCCO, RCCO not available with option HS.
4. MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).
5. HVOLT driver operates on any line voltage from 347-480V (50/60 Hz).
6. 120, 208, 240 and 277 only available with NLTAIR2 PIR, NLTAIR2 PIRHN or option PIR.
7. XVOLT operates with any voltage between 277V and 480V (50/60 Hz).
8. XVOLT not available in package P10. XVOLT not available with fusing (SF or DF).
9. SPA3 and RPA3 for use with #5 drilling only (Not for use with #8 drilling).
10. WBA cannot be combined with Type 5 distribution plus photocell (PER).
11. NLTAIR2 PIRHN must be ordered together with one more control option in nLight AIR2 suite (sic).
12. NLTAIR2 PIRHN must be ordered together with one more control option including PIR, PER, PERS, PER7, FAO, BL30, BL50, DMG and DS. NLTAIR2 PIRHN not available with P10 (Requires L90 or R90), P11 (Requires L90 or R90), P12 (Requires L90 or R90), P13 (Requires L90 or R90) or P14 (Requires L90 or R90). NLTAIR2 PIRHN not available with PIR, PER, PERS, PER7, FAO, BL30, BL50, DMG and DS. NLTAIR2 PIRHN not available with P10 using XVOLT.
13. PIR not available with NLTAIR2 PIRHN, PER, PERS, PER7, BL30, BL50, DMG and DS. PIR not available with P10 using XVOLT.
14. 16 PER/PERS/PER7 not available with NLTAIR2 PIRHN, PIR, BL30, BL50, FAO, DMG and DS. Photocell ordered and shipped as a separate line item from Acuity Brands Controls. See accessories. Shorting Cap included.
15. PIR, PIRH, PIR1FC3V, PIRH1FC3V, NLTAIR2 PIR, NLTAIR2 PIRH, NLTAIR2 PIRHN, PIR, PERS, PER7, BL30, BL50, DMG and DS.
16. BL30 and BL50 are not available with NLTAIR2 PIRHN, PIR, PER, PERS, PER7, FAO, DMG and DS. BL30 or BL50 must specify 120 or 277V.
17. DMG not available with NLTAIR2 PIRHN, PIR, PER, PERS, PER7, BL30, BL50, FAO and DS.
18. DS not available with NLTAIR2 PIRHN, PIR, PER, PERS, PER7, BL30, BL50, FAO and DMG.
19. DS requires (2) separately switched circuits. DS provides 50/50 fixture operation via (2) different sets of leads on P1, P2, P3, P4, P5 (2 drivers). Note: Provides 60/40 operation using (2) different sets of leads on P6, P7, P8. P9, P10, P11, P12, P13, P14 (3 drivers).
20. Reference Motion Sensor Default Settings table on page 4 to see functionality.
21. Requires luminaire to be specified with PER.
22. HS not available with T3LG, T4LG, BLC3, BLC4, LCCO and RCCO distribution. Also available as a separate accessory; see Accessories information.
23. CCE option not available with option BS and EGSR. Contact Technical Support for availability.
24. Option HA not available with performance packages P5, P6, P7, P8, P13 and P14.
25. Requires luminaire to be specified with PER, PERS or PER7 option. See Controls Table on page 4.
26. Single fuse (SF) requires 120V, 277V, or 347V. Double fuse (DF) requires 208V, 240V or 480V. XVOLT not available with fusing (SF or DF).
27. Option 3G for use with (MA) mast arm mount only when 3G vibration is required.

Accessories

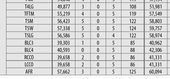
Ordered and shipped separately.

DLL127F 1.5 JU	Photocell - SSL twist-lock (120-277V)[1]
DLL347F 1.5 CUL JU	Photocell - SSL twist-lock (347V)[1]
DLL480F 1.5 CUL JU	Photocell - SSL twist-lock (480V)[1]
DSHORT SBK	Shorting cap[2]
DSX2HS PIR	House side shield (same package number 1-15 in place of #)
DSXRPA 3 (FINISH)	Round pole adapter (#3 drilling, specify finish)
DSXSPA3 (FINISH)	Square pole adapter #3 drilling (specify finish)
DSXRPA3 (FINISH)	Round pole adapter #3 drilling (specify finish)
DSX2EGSR (FINISH)	External glare shield (specify finish)
DSX2BSDB (FINISH)	Bird spike deterrent bracket (specify finish)

Shield Accessories



External Glare Shield (EGSR)



House Side Shield (HS)

Drilling

HANDHOLE ORIENTATION



Template #8

Tenon Mounting Slipfitter

Tenon O.D.	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4 @ 90
2-3/8"	89%	AS3-5 190	AS3-5 280	AS3-5 290	AS3-5 300	AS3-5 490
2-7/8"	89%	AS725-190	AS725-280	AS725-290	AS725-300	AS725-490
4"	89%	AS725-190	AS725-280	AS725-290	AS725-300	AS725-320 AS725-490

Mounting Option	Drilling Template	Single	2 @ 180	2 @ 90	3 @ 90	3 @ 120	4 @ 90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DXB1065	DXC2065	DXC3065	DXD3065	DXE1265	DXA4065
		Maximum Acceptable Outside Pole Dimension					
SPA	#8	3.5"	3.5"	3.5"	3.5"		3.5"
RPA	#8	3"	3"	3"	3"	3"	3"
SPA5	#5	3"	3"	3"	3"		3"
RPA5	#5	3"	3"	3"	3"	3"	3"
SPANH	#8	3"	3"	3"	3"		3"

DSX2 Area Luminaire - EPA

*Includes luminaire and integral mounting arm. Other tenons, arms, brackets or other accessories are not included in this EPA data.

Factory Supplied 3 G Vibration Configuration	Single DM19	2 @ 180 DM28	2 @ 90 DM29	3 @ 90 DM39	3 @ 120 DM32	4 @ 90 DM49
Mounting Type						
DSX2 with SPA	1.06	2.12	1.84	2.32	—	2.33
DSX2 with SPA5, SPANH	1.07	2.14	1.90	2.43	—	2.44
DSX2 with RPA, RPA5	1.07	2.14	1.90	2.43	2.51	2.44
DSX2 with MA	1.20	2.40	2.12	3.00	2.92	3.00

Photometric Diagrams

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's homepage.

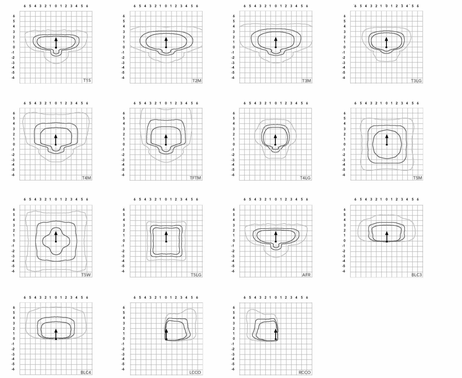
Isofootcandle plots for the DSX2 LED P8 40K 70CRI. Distances are in units of mounting height (60').

LEGEND

0.1 fc

0.5 fc

1.0 fc



Performance Data

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Ambient		Lumen Multiplier
0°C	32°F	1.04
5°C	41°F	1.03
10°C	50°F	1.03
15°C	59°F	1.02
20°C	68°F	1.01
25°C	**77°F**	**1.00**
30°C	86°F	0.99
35°C	95°F	0.98
40°C	104°F	0.97

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the platforms noted in a **25°C** ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21).

To calculate L77, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	Lumen Maintenance Factor
0	1.00
25,000	0.95
50,000	0.90
100,000	0.82

FAO Dimming Settings

FAO Position	% Wattage	% Lumen Output
8	100%	100%
7	91%	95%
6	80%	85%
5	66%	73%
4	54%	61%
3	41%	49%
2	29%	36%
1	15%	20%

*Note: Calculated values are based on original performance package data. When calculating new values for given FAO position, use published values in each package based on input watts and lumens by optic type.

Electrical Load

	Performance Package	LED Count	Drive Current (mA)	Wattage	Current (A) 120V	208V	240V	277V	347V	480V
Forward Optics (Non-Rotated)	P1	80	530	135	1.12	0.65	0.56	0.49	0.39	0.28
	P2	80	700	181	1.49	0.86	0.75	0.65	0.52	0.37
	P3	80	850	222	1.83	1.05	0.91	0.79	0.63	0.46
	P4	80	1050	277	2.27	1.31	1.14	0.98	0.79	0.57
	P5	80	1250	333	2.72	1.57	1.36	1.18	0.94	0.68
	P6	100	1050	345	2.85	1.64	1.42	1.23	0.98	0.71
	P7	100	1250	414	3.41	1.97	1.70	1.48	1.18	0.85
	P8	100	1400	466	3.85	2.22	1.93	1.67	1.33	0.96
Rotated Optics (Requires L90 or R90)	P10	90	530	152	1.27	0.73	0.63	0.55	0.44	0.32
	P11	90	700	201	1.69	0.97	0.84	0.73	0.58	0.42
	P12	90	850	249	2.06	1.19	1.03	0.89	0.71	0.52
	P13	90	1200	358	2.95	1.70	1.47	1.28	1.02	0.74
	P14	90	1400	421	3.46	2.00	1.73	1.50	1.20	0.87

LED Color Temperature / Color Rendering Multipliers

	70CRI			80CRI		
	Lumen Multiplier	Availability	Lumen Multiplier	Availability	Lumen Multiplier	Availability
5000K	102%	Standard	92%	Extended lead-time	71%	(see note)
4000K	100%	Standard	92%	Extended lead-time	67%	(see note)
3500K	100%	(see note)	90%	Extended lead-time	63%	(see note)
3000K	96%	Standard	87%	Extended lead-time	61%	(see note)
2700K	94%	(see note)	85%	Extended lead-time	57%	(see note)

Note: Some LED types are available as per special request. Contact Technical Support for more information.

Motion Sensor Default Settings

Option	Unoccupied Dimmed Level	High Level (after override)	Photocell Operation	Dwell Time	Ramp-up Time	Dimming Fade Rate
PIR	30%	100%	Enabled @ 2FC	7.5 min	3 sec	5 min
PIRHN	30%	100%	Enabled @ 2FC	7.5 min	3 sec	5 min

Controls Options

Nomenclature	Description	Functionality	Primary control device	Notes
FAO	Field adjustable output device installed inside the luminaire; wired to the driver dimming leads.	Allows the luminaire to be manually dimmed, effectively trimming the light output.	FAO device	Cannot be used with other controls options that need the 0-10V leads.
DS (not available on DSXR)	Drivers wired independently for 50/50 luminaire operation	The luminaire is wired to two separate circuits, allowing for 50/50 operation.	Independently wired drivers	Requires two separately switched circuits. Consider nLight AIR as a more cost effective alternative.
PERS or PER7	Twist-lock photocell receptacle	Compatible with standard twist-lock photocells for dusk to dawn operation or advanced control nodes that provide 0-10V dimming signals.	Twist-lock photocells such as DLL Elite or advanced control nodes such as RSRB.	Pins 4 & 5 in dimming leads on driver, Pins 6 & 7 are for 0-10V dimming signals from advanced control nodes. Other control options that need the 0-10V leads.
PIR	Motion sensor with integral photocell. Sensor suitable for 8' to 40' mounting height.	Luminaires dim when no occupancy is detected.	Acuity Controls rCBG	Cannot be used with other controls options that need the 0-10V leads.
NLTAIR2 PIRHN	nLight AIR enabled luminaire for motion sensing, photocell and wireless communication.	Motion and ambient light sensing with group response. Scheduled dimming with motion sensor over-ride when wirelessly connected to the nLight Eclipse.	nLight Air rCBG	nLight AIR sensors can be programmed and commissioned from the ground using the CLEDRite Pro app. Cannot be used with other controls options that need the 0-10V leads.
BL30 or BL50	Integrated bi-level device that allows a second control circuit to switch all light engines to either 30% or 50% light output	BLC device provides input to 0-10V dimming leads on all drivers providing either 100% or dimmed (30% or 50%) control by a secondary circuit	BLC UV0321	BLC device is powered off the 0-10V dimming leads, thus can be used with any input voltage from 120 to 480V.

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Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of configurations shown within the tolerances described within LM-79. Contact factory for performance data on any configurations not shown here.

Forward Optics

Performance Package	System Watts	LED Count	Drive Current (mA)	Distribution Type	30K 70CRI, 70 CRI				40K 70CRI, 70 CRI				50K 70CRI, 70 CRI			
					Lumens	B	U	G	Lumens	B	U	G	Lumens	B	U	G
P1	135W	80	530	T1S	19,946	2	0	3	20,787	2	0	3	20,192	2	0	3
				T2M	18,477	3	0	4	19,256	3	0	4	19,632	3	0	4
				T3M	18,693	3	0	4	19,480	3	0	4	19,878	3	0	4
				T3LG	16,696	2	0	2	17,400	2	0	2	17,750	2	0	2
				T4M	18,970	3	0	5	19,770	3	0	5	20,175	3	0	5
				T4LG	17,253	2	0	2	17,981	2	0	2	18,351	2	0	2
				TFTM	19,161	3	0	5	19,967	3	0	5	20,295	3	0	5
				T5M	19,537	5	0	3	20,361	5	0	3	20,737	5	0	3
				T5W	19,014	5	0	3	19,810	5	0	3	20,173	5	0	3
				T5LG	19,574	4	0	2	20,400	4	0	2	20,797	4	0	2
				BLC3	13,395	0	0	3	14,169	0	0	3	14,169	0	0	3
				BLC4	14,042	0	0	4	14,634	0	0	4	14,919	0	0	4
				RCCO	13,718	1	0	3	14,297	1	0	3	14,576	1	0	3
				LCCO	13,718	1	0	3	14,297	1	0	3	14,576	1	0	3
				AFR	19,946	2	0	3	20,787	2	0	3	21,192	2	0	3
P2	179W	80	700	T1S	25,520	3	0	3	26,597	3	0	3	27,136	3	0	3
				T2M	23,641	3	0	5	24,638	3	0	5	25,138	3	0	5
				T3M	23,915	3	0	5	24,924	3	0	5	25,430	3	0	5
				T3LG	21,363	3	0	3	22,264	3	0	3	22,698	3	0	3
				T4M	24,272	3	0	5	25,296	3	0	5	25,789	3	0	5
				T4LG	22,075	3	0	3	23,006	3	0	3	23,455	3	0	3
				TFTM	24,440	3	0	5	25,471	3	0	5	25,967	3	0	5
				T5M	24,972	5	0	3	26,028	5	0	3	26,533	5	0	4
				T5W	25,177	5	0	4	26,448	5	0	4	26,963	5	0	4
				T5LG	25,045	4	0	2	26,102	4	0	2	26,610	4	0	2
				BLC3	17,395	0	0	4	18,129	0	0	4	18,482	0	0	4
				BLC4	17,966	0	0	4	18,724	0	0	5	19,088	0	0	5
				RCCO	17,552	1	0	4	18,295	1	0	4	18,649	1	0	4
				LCCO	17,552	1	0	4	18,295	1	0	4	18,649	1	0	4
				AFR	25,520	3	0	3	26,597	3	0	3	27,136	3	0	3
P3	219W	80	850	T1S	30,127	3	0	4	31,398	3	0	4	32,033	3	0	4
				T2M	27,908	3	0	5	29,085	3	0	5	29,652	3	0	5
				T3M	28,232	3	0	5	29,423	3	0	5	30,024	3	0	5
				T3LG	25,218	3	0	3	26,282	3	0	3	26,794	3	0	3
				T4M	28,652	3	0	5	29,861	3	0	5	30,443	3	0	5
				T4LG	26,059	3	0	3	27,159	3	0	3	27,688	3	0	3
				TFTM	28,851	3	0	5	30,068	3	0	5	30,654	3	0	5
				T5M	29,479	5	0	4	30,731	5	0	4	31,322	5	0	4
				T5W	29,957	5	0	4	31,221	5	0	4	31,830	5	0	4
				T5LG	29,565	4	0	2	30,812	5	0	2	31,413	5	0	2
				BLC3	20,535	0	0	4	21,401	0	0	4	21,818	0	0	4
				BLC4	21,209	0	0	5	22,104	0	0	5	22,531	0	0	5
				RCCO	20,720	1	0	4	21,594	1	0	4	22,015	1	0	4
				LCCO	20,720	1	0	4	21,594	1	0	4	22,015	1	0	4
				AFR	30,127	3	0	4	31,398	3	0	4	32,033	3	0	4
P4	273W	80	1050	T1S	35,879	3	0	4	37,392	3	0	4	38,131	3	0	4
				T2M	33,236	3	0	5	34,628	3	0	5	35,313	3	0	5
				T3M	33,622	3	0	5	35,040	3	0	5	35,733	3	0	5
				T3LG	30,033	3	0	4	31,300	3	0	4	31,930	3	0	4
				T4M	34,123	3	0	5	35,562	3	0	5	36,255	3	0	5
				T4LG	31,035	3	0	4	32,344	3	0	4	32,974	3	0	4
				TFTM	34,359	3	0	5	35,808	3	0	5	36,506	3	0	5
				T5M	35,108	5	0	4	36,589	5	0	4	37,302	5	0	4
				T5W	35,677	5	0	4	37,182	5	0	5	37,906	5	0	5
				T5LG	35,209	5	0	3	36,695	5	0	3	37,410	5	0	3
				BLC3	24,456	0	0	4	25,487	0	0	5	25,984	0	0	5
				BLC4	25,258	0	0	5	26,324	0	0	5	26,837	0	0	5
				RCCO	24,676	1	0	4	25,717	1	0	4	26,218	1	0	4
				LCCO	24,676	1	0	4	25,717	1	0	4	26,218	1	0	4
				AFR	35,879	3	0	4	37,392	3	0	4	38,131	3	0	4

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Performance Data

Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of configurations shown within the tolerances described within LM-79. Contact factory for performance data on any configurations not shown here.

Forward Optics

Performance Package	System Watts	LED Count	Drive Current (mA)	Distribution Type	30K 70CRI, 70 CRI				40K 70CRI, 70 CRI				50K 70CRI, 70 CRI			
					Lumens	B	U	G	Lumens	B	U	G	Lumens	B	U	G
P5	327W	80	1250	T1S	45,149	3	0	4	46,285	3	0	4	46,853	3	0	4
				T2M	38,118	4	0	5	39,227	4	0	5	39,782	4	0	5
				T3M	38,561	3	0	5	39,693	3	0	5	40,257	3	0	5
				T3LG	34,445	3	0	4	35,898	3	0	4	36,598	3	0	4
				T4M	39,135	3	0	5	40,286	3	0	5	40,861	3	0	5
				T4LG	35,594	3	0	4	37,095	3	0	4	37,814	3	0	4
				TFTM	39,406	3	0	5	41,094	3	0	5	41,909	3	0	5
				T5M	40,265	5	0	4	41,964	5	0	4	42,782	5	0	5
				T5W	40,918	5	0	4	42,644	5	0	5	43,475	5	0	5
				T5LG	40,382	5	0	3	42,085	5	0	3	42,906	5	0	3
				BLC3	28,081	2	0	5	29,275	2	0	5	29,845	2	0	5
				BLC4	28,969	0	0	5	30,191	0	0	5	30,779	0	0	5
				RCCO	28,301	2	0	5	29,495	2	0	5	30,070	2	0	5
				LCCO	28,301	2	0	5	29,495	2	0	5	30,070	2	0	5
				AFR	45,149	3	0	4	46,285	3	0	4	46,853	3	0	4
P6	342W	100	1050	T1S	45,968	3	0	4	47,907	3	0	5	48,841	3	0	5
				T2M	42,582	4	0	5	44,379	4	0	5	45,244	4	0	5
				T3M	43,076	4	0	5	44,894	4	0	5	45,769	4	0	5
				T3LG	38,479	3	0	4	40,102	3	0	4	40,884	3	0	4
				T4M	43,719	4	0	5	45,563	4	0	5	46,451	4	0	5
				T4LG	39,762	3	0	4	41,439	3	0	4	42,247	3	0	4
				TFTM	44,021	3	0	5	45,878	4	0	5	46,773	4	0	5
				T5M	44,980	5	0	5	46,853	5	0	5	47,792	5	0	5
				T5W	45,730	5	0	5	47,638	5	0	5	48,596	5	0	5
				T5LG	45,111	5	0	3	47,014	5	0	3	47,958	5	0	3
				BLC3	31,433	0	0	5	32,655	0	0	5	33,266	0	0	5
				BLC4	32,361	0	0	5	33,726	0	0	5	34,384	0	0	5
				RCCO	31,615	2	0	5	32,949	2	0	5	33,591	2	0	5
				LCCO	31,615	2	0	5	32,949	2	0	5	33,591	2	0	5
				AFR	45,968	3	0	4	47,907	3	0	5	48,841	3	0	5
P7	409W	100	1250	T1S	52,692	3	0	5	54,915	3	0	5	55,998	3	0	5
				T2M	48,811	4	0	5	50,871	4	0	5	51,862	4	0	5
				T3M	49,378	4	0	5	51,463	4	0	5	52,464	4	0	5
				T3LG	44,107	3	0	4	45,968	3	0	4	46,864	3	0	4
				T4M	50,134	4	0	5	52,228	4	0	5	53,246	4	0	5
				T4LG	45,579	3	0	4	47,511	4	0	4	48,427	3	0	4
				TFTM	50,460	4	0	5	52,589	4	0	5	53,614	4	0	5
				T5M	51,560	5	0	5	53,735

SPECIFICATION GUIDE

ACL3ST

ACL3ST combines clean lines with high performance direct distribution, for a functional and aesthetically pleasing slim profile.

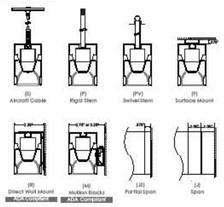


Performance

OUTPUT	DIRECT OPTICS	NOMINAL		
		LUMEN OUTPUT	INPUT WATTS	EFFICACY
LH (High)	HE Tech™	1263 lm/ft	13 W/ft	97 lm/W
	1° Drop Lens	1181 lm/ft	13 W/ft	91 lm/W
LS (Standard)	HE Tech™	823 lm/ft	8 W/ft	104 lm/W
	1° Drop Lens	488 lm/ft	8 W/ft	98 lm/W

Based on static white LED HE tech lenses. For the complete photometric data of this fixture refer to page 4.

Mounting options



Dimensions



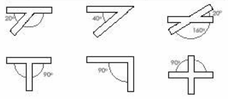
Downlight lens options



Other options



Multiple intersections and corners options



Project name | Type | Date | Qualifies

REV.1 02/22/25 1

SPECIFICATION GUIDE



Need help?
Don't see what you need? We know that having so many options can be overwhelming. Please reach out to our factory for any specific request or questions you have.

Our Design Asist (designassist@delight.com) team is here to make the process more smoothly.

ACL3ST						
SERIES	LENGTH OR PATTERN TYPE		INTERSECTION TYPE		OUTPUT	LED CCT	CRI
ACL3ST	_ Nominal Length**	IT	"T" Intersection*	LS	Standard Output	27 2700k	80+ CRI
	AL_ Exact Length**	IX	"X" Intersection*	LH	High Output	30 3000k	CRI 90+ CRI*
	PL_ "L" Shape***	IY	"Y" Intersection**	C_	Custom Output*	35 3500k	
	PE_ "U" Shape***					40 4000k	
	RE_ Rectangle/Square***					DW Dim-to-warm*	
	CU Custom Pattern*****					TW Tunable white*	

*Specify in feet to 1 foot increment (ex: 8'_0). **Specify in inches to 1 inch increment (ex: 96"). ***Specify in inches to the nearest 1/8". ****Contact Design Assist.

*Not available with White Low. Available with Flat Blade louvers only (FL). Aligned, Centered and Offset. Not available with HE Tech and 1° precision lens (See HEP tab for Long Center Range mark.

** Available in 3ft (36") or 4ft (48") High Output.

* Standard CCT range is 27-40. Contact Design Assist for custom output.

** Not available in 3ft (36") or 4ft (48") High Output.

VOLTAGE	DIRECT OPTICS	MOUNTING	FINISH	DIMMING
U 120V-277V	HE HE Tech	S Aircraft cable*	W White	D Standard 0-10V dimming*
S 347V*	DL 1° Drop Lens*	P_ Rigid stem**	B Black	D2 Phase dimming**
	LV Flat blade louvers**	PV_ Swivel stem**	T Titanium	D5 DALI 0.1% dim-to-dark
	WW Direct Wall Wash	R Direct wall mount	O_ Other*	D6 DALI dim-to-off (ElecLED)
	BW Direct Batwing White	M_ Mullion blocks***		NLG2 NLight-Gen2 (dim-to-off)***
		F Surface Mount****		NWIS nLight-BWIred (dim-to-off)
		PS Partial span*****		
		S Full span******		

*Not available with HE tech or DL.

Must start & end span on mullion block with specific length, or nearest inch over 48". Must specify mullion block quantity and location. Mullion blocks will be nominal 3" wide. Add 3" to nominal span. Add 6" to nominal span for each mullion block. Example: 96" nominal span with 1 mullion block = 102" total length. Example: 96" nominal span with 2 mullion blocks = 108" total length. Not recommended if mullion is required in the center of a standard fixture. Not available for partial span.

** Not available with HE tech or DL.

*** Not available with HE tech or DL. Not available in Wall Luminaire.

**** Not available with Flat Blade Louvers.

***** Not available with Flat Blade Louvers or Wall Luminaire.

****** Not available with Flat Blade Louvers.

* Specify finish

** Dimming & control options other than standard 0-10V require factory installed driver. Refer to Dimming Options section for more details. Not available with Flat Blade Louvers. Not available with CUS* in Finish. Not available with CUS* in Wall Luminaire.

EMERGENCY	SENSORS	OPTIONS
EC Circuited	OP Occupancy Sensor - Fixture	M Multi-Circuit*
E_ Battery	PF Photocell / Daylight Sensor - Fixture	R Right end cap feed
	OPF Occupancy / daylight Sensor - fixture	L Left end cap feed
		X Holistarium application*
		Q Wet location**
		MB Mirror***

Not available for 347V.

Not available on 8 foot 1" lengths.

Must end blade on the base 1" lengths.

Not available with direct wall wash, mullion blocks and not available with CUS finish. Not available with Flat Blade Louvers. Not available with Partial Span. Not available with Wall Luminaire. Not available with Surface Mount. Not available with Partial Span. Not available with Flat Blade Louvers

architectural area lighting

WMA59U/WMA59D

TRADITIONAL WALL MOUNT ARM

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

AAL ARMS



SPECIFICATIONS

CONSTRUCTION

- The arm shall be of one piece unitized aluminum construction, fully welded and assembled. The back plate shall be one piece cast aluminum. The arm shall be prewired with a quick connector for easy installation.
- The fixture shall be mounted with three stainless steel set screws through the top of the arm fitter into the fixture. The attachment point shall have a silicone pad for sealing the fixture to arm connection.
- Mounting hardware and J-box by others.

ORDERING GUIDE

Example: WMA59U-BLT

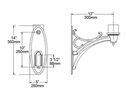
CATALOG #

HOUSING

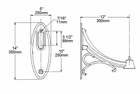
Arm		Color	
For Providence Small (PROS) Arms Only		**BLS**	Black Gloss Smooth
WMA59U	Wall mount up. Weight: 4.5 lbs.	**BLT**	Black Matte Textured
WMA59D	Wall mount down. Weight: 4.5 lbs.	**DBS**	Dark Bronze Gloss Smooth
		DBT	Dark Bronze Matte Textured
		GTT	Graphite Matte Textured
		LGS	Light Grey Gloss Smooth
		LGT	Light Grey Matte Textured
		PSS	Platinum Silver Gloss Smooth
		VGT	Verde Green Matte Textured
		WHS	White Gloss Smooth
		WHT	White Matte Textured
		Color Option	
		CC[1]	Custom Color

Notes:
1 Consult factory for custom color, marine and corrosive finish

DIMENSIONS



WMA59U



WMA59D

architectural area lighting

PROS

ARCHITECTURAL AREA/SITE

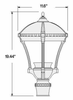
DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

PROVIDENCE®





	WEIGHT	EPA
PROS	9 lbs / 4 kg	0.46

FEATURES

- The Providence family is scaled in three sizes of luminaires and also includes a matching bollard
- Utilizes Strike Optics for precise distributions, maximum fixture spacing and minimal backlight.
- Type 2, 3, 4, and 5 distributions
- Post top, arm mount and wall mount configurations
- Lumen outputs ranging from 1100lm to 3200lm
- 2700K, 3000K, 3500K, 4000K, and 5000K
- 70, 80 and 90 CRI
- Decorative brass options
- SCP pole mounted occupancy sensor for integrated controls capabilities

3000K and Warmer CCTs

SPECIFICATIONS

CONSTRUCTION

- All housing components aluminum 360 alloy, sealed with continuous silicone rubber gaskets
- All internal and external hardware is stainless steel
- Finish: fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat
- Optical bezel finish is match the luminaire housing

LED/OPTICS

- LEDs are mounted to a metal printed circuit board assembly (MCPCB) with a uniform conformal coating over the panel surface and electrical features
- Cartridge is easily disassembled to replace components. Optics are held in place without the use of adhesives
- Molded silicone gasket ensures a weather-proof seal around each individual LED
- Features revolutionary individual LED optical control based on high performance TIR optical designs
- House Side Shield is available on Standard and Clear Lens options except any Type 5 distribution. House Side Shield is not available for any distribution using a Diffused Lens

INSTALLATION

- Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury

ELECTRICAL

- Luminaires have integral surge protection, UL recognized and have a surge current rating of 10,000 Amps using the industry standard 8/20uSec wave and surge rating of 372J
- Drivers are UL recognized with an inrush current maximum of <20.0 Amps maximum at 230VAC
- 100%-1% dimming range. Fixture will be wired for low voltage 0-10V dimming control
- Driver and surge suppressor are mounted to a prewired tray with quick disconnects that may be removed from the gear compartment

CONTROLS

- Photocell adapter shall include an internal twist lock receptacle. Photocell by others.
- Egress adapter shall require an auxiliary 120 volt supply for operation of an integral MR16 lamp in the event of emergency. The lamp may be aimed and locked into position with an adjustment range of 15°-45°. Adapter shall have a socket that accepts miniature bi-pin MR16 lamps up to 50 watts, lamp by others

CERTIFICATIONS

- ETL listed under UL 1598 and CSA C22.2

architectural area lighting

PROS

ARCHITECTURAL AREA/SITE

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

ORDERING GUIDE

CATALOG #

Example: PROS-Y3-3030-BLS-BPS-WMA59D

HOUSING

PROS

Housing		Distribution		Lumen Package		Finish		Options		Mounting	
PROS	Providence Small LED	**Y2**	Type II	**2030**	3000K CCT 25 watts	**BLS**	Black Gloss Smooth	**SF**	Single fuse (120, 277, 347)	Standard Mount	
		Y3	Type III	**2040**	4000K CCT 25 watts	**BLT**	Black Matte Textured	**DF**	Double fuse (208,240,480)	Slips over a 3"/75mm pole or may choose one	
		Y4	Type IV	**2050**	5000K CCT 25 watts	**DBS**	Dark Bronze Gloss Smooth	**PFN**	Brass Painted Finial	Wall Mount	
		Y5	Type V	**3030**	3000K CCT 43 watts	**DBT**	Dark Bronze Matte Textured	**SPK**	Brass Painted Spike	**WMA59D** Mount down	
				3040	4000K CCT 43 watts	**GTT**	Graphite Matte Textured	**BPS**	Brass Painted Struts	**WMA59U** Mount up	
				3050	5000K CCT 43 watts	**LGS**	Light Gray Gloss Smooth	**LDL**	Lightly diffused lens	Pole Mount/Side Mounts	
						LGT	Light Gray Matte Textured	**AD4**	Adapter used only with standard AAL arms and post top mount fixtures to slip over a 4"/100mm O.D. pole	**TR4S5D** Mount down	
						PSS	Platinum Silver Gloss Smooth			**TR4S5U** Mount up	
						VGT	Verde Green Matte Textured				
						WHS	White Gloss Smooth				
						WHT	White Matte Textured				
						Color Options					
						CC	Custom Color[1]				

Notes:
1 Consult factory for custom color, marine and corrosive finish options

architectural area lighting

PROS

ARCHITECTURAL AREA/SITE

DATE: LOCATION:

TYPE: PROJECT:

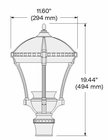
CATALOG #:

DELIVERED LUMENS

The table below shows the delivered lumens for the various lumen outputs and beam distributions. Use this chart in connection with the lumen factor (LF) capability to deliver any output required.

System Watts	Lumen Package	Lens	Distribution	3000K 70CRI				4000K 70CRI				5000K 70CRI			
				Lumen	Bug Rating			Efficiency (Lm/W)	Lumen	Bug Rating			Efficiency (Lm/W)	Lumen	Bug Rating			Efficiency (Lm/W)
					B	U	G			B	U	G			B	U	G	
25	2000	Clear Lens (Standard)	Type 2	1792	1	0	1	72	1957	1	0	1	78	1951	1	0	1	78
			Type 3	1830	1	0	1	73	1970	1	0	1	79	1958	1	0	1	78
			Type 4	1793	0	0	1	72	1957	0	0	1	78	1960	0	0	1	78
			Type 5	1735	1	0	1	69	1894	1	0	1	76	1889	1	0	1	76
		Lightly Diffused Lens	Type 2	1216	1	1	1	49	1361	1	1	1	54	1387	1	1	1	55
			Type 3	1216	1	1	1	49	1361	1	1	1	54	1386	1	1	1	55
			Type 4	1298	1	1	1	52	1417	1	1	1	57	1419	1	1	1	57
			Type 5	1139	1	1	1	46	1275	1	1	1	51	1299	1	1	1	52
43	3000	Clear Lens (Standard)	Type 2	2975	1	0	1	69	3247	1	0	1	76	3238	1	0	1	75
			Type 3	3038	1	1	1	71	3270	1	0	1	76	3261	1	0	1	76
			Type 4	2988	1	0	1	69	3262	1	0	1	76	3253	1	0	1	76
			Type 5	2892	2	0	1	67	3157	2	0	1	73	3148	2	0	1	73
		Lightly Diffused Lens	Type 2	2092	1	1	1	49	2342	1	1	1	54	2386	1	1	1	55
			Type 3	2091	1	1	1	49	2341	1	1	1	54	2385	1	1	1	55
			Type 4	2164	1	1	1	50	2362	1	1	1	55	2356	1	1	1	55
			Type 5	1959	1	1	1	46	2193	1	1	1	51	2234	1	1	1	52

DIMENSIONS





architectural area lighting

PROS

ARCHITECTURAL AREA/SITE

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

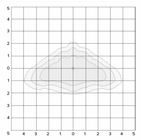
PHOTOMETRY

PROS-Y2-3040

LUMINAIRE DATA

Description	3040K, 70CRI
Delivered Lumens	3247
Watts	43.2
Efficacy	75.2
IES Type	TYPE II, MEDIUM
BUG Rating	B1-U0-G1
Mounting Height	15 ft
Grid Scale	15 ft

ISOFOOT CANDLE PLOT



ZONAL LUMEN SUMMARY

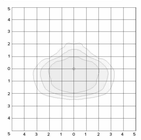
Zone	Lumens	% Luminaire
Downward Street Side	2229	68.6%
Downward House Side	1018	31.3%
Downward Total	3247	100.0%
Upward Street Side	0	0.0%
Upward House Side	0	0.0%
Upward Total	0	0.0%
Total Flux	3247	100%

PROS-Y3-3040

LUMINAIRE DATA

Description	3040K, 70CRI
Delivered Lumens	3270
Watts	43.2
Efficacy	75.7
IES Type	Type III
BUG Rating	B1-U0-G1
Mounting Height	15 ft
Grid Scale	15 ft

ISOFOOT CANDLE PLOT



ZONAL LUMEN SUMMARY

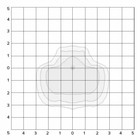
Zone	Lumens	% Luminaire
Downward Street Side	2376	72.6%
Downward House Side	894	27.3%
Downward Total	3270	100.0%
Upward Street Side	0	0.0%
Upward House Side	0	0.0%
Upward Total	0	0.0%
Total Flux	3270	100%

PROS-Y4W-3040

LUMINAIRE DATA

Description	3040K, 70CRI
Delivered Lumens	3262
Watts	43
Efficacy	75.9
IES Type	Type IV
BUG Rating	B1-U0-G1
Mounting Height	15 ft
Grid Scale	15 ft

ISOFOOT CANDLE PLOT



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Downward Street Side	2670	81.8%
Downward House Side	592	18.2%
Downward Total	3262	100.1%
Upward Street Side	0	0.0%
Upward House Side	0	0.0%
Upward Total	0	0.0%
Total Flux	3262	100%

architectural area lighting

PROS

ARCHITECTURAL AREA/SITE

DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

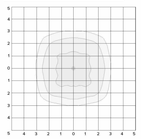
PHOTOMETRY

PROS-Y5-3040

LUMINAIRE DATA

Description	3040K, 70CRI
Delivered Lumens	3157
Watts	42.8
Efficacy	73.8
IES Type	Type V5
BUG Rating	B2-U0-G1
Mounting Height	15 ft
Grid Scale	15 ft

ISOFOOT CANDLE PLOT



ZONAL LUMEN SUMMARY

Zone	Lumens	% Luminaire
Downward Street Side	1594	50.5%
Downward House Side	1563	49.5%
Downward Total	3157	100.0%
Upward Street Side	0	0.0%
Upward House Side	0	0.0%
Upward Total	0	0.0%
Total Flux	3157	100%

architectural area lighting

PROS

ARCHITECTURAL AREA/SITE

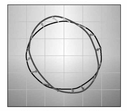
DATE: LOCATION:

TYPE: PROJECT:

CATALOG #:

TM-30 DATA

COLOR VECTOR GRAPHIC

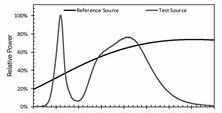


Reference Illuminant — Test Source

TEST SOURCE

R_f	68
R_g	99
CCT(K)	3947
D_{uv}	0.0004
x	0.3831
y	0.3793
CIE R_a	72

SPECTRAL POWER DISTRIBUTION COMPARISON



ELECTRICAL DATA

Configuration		LED Drive mA	System Watts	Electrical Characteristics									Dimming			
				Line Voltage		Amps AC				Min. POWER FACTOR	Max THD (%)	Dimming Range	Source Current Out		Absolute Voltage	
Ordering Code				VAC	Hz	120	208	220	240	277				Min	Max	Min	Max
2020	2000 series	255	25	120-277	50/60	0.35	0.15	0.35	0.15	0.15	≥.9	20	10% to 100%	0mA	1mA	0V	10V
2040																	
2050																	
3020	3000 series	400	42			0.21	0.09	0.21	0.09	0.09							
3040																	
3050																	

TM-21 LIFETIME CALCULATION - PROJECTED LUMEN MAINTENANCE (25°C / 77°F)						
HOURS	0	25,000	36,000	50,000	100,000	REPORTED L70
Projected Lumen Maintenance	100%	99.0%	99.5%	98.0%	95.0%	>60000

fgma
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ISSUANCE

NO	DATE	DESCRIPTION
	01/17/2025	ISSUE FOR IDPH

RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR IDPH

LIGHT FIXTURE CUTSHEETS

SHEET NO.
EP1.5

JOB NO. 24-4036.01

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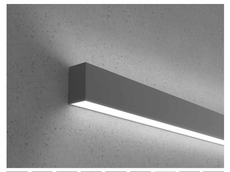


ACL2ST

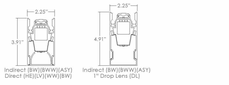
Direct/Indirect - Suspended - Surface - Wall

ACL2ST combines clean lines with high performance direct and indirect distribution, for a functional and aesthetically pleasing slim profile.

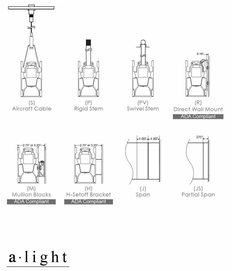
Replacement of ACCOLED - ACL2

- Unique patterns with fully lit corners and intersections possible with Design Assist.
- Individual units and continuous runs in exact lengths.
- Adjustable mounting options for ease of installation.
- Custom color options.
- Multiple lens and distibutions options.

DIMENSIONS



MOUNTING OPTIONS

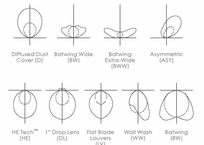


PERFORMANCE

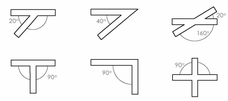
OUTPUT	DIRECT OPTICS	NOMINAL		
		LUMEN OUTPUT	INPUT WATTS	EFFICACY
LH (High)	HE Tech™	**1075 lm/ft**	**9.8 W/ft**	**109 lm/W**
	1° Drop Lens	**843 lm/ft**	**9.8 W/ft**	**86 lm/W**
LS (Standard)	HE Tech™	**572 lm/ft**	**4.8 W/ft**	**117 lm/W**
	1° Drop Lens	**443 lm/ft**	**4.8 W/ft**	**90 lm/W**

Values are listed when fully lit corners are present. Values will vary depending on layout. See page 5.

DISTRIBUTION OPTIONS



MULTIPLE INTERSECTIONS AND CORNERS OPTIONS



a·light

PROJECT INFORMATION

Project Info	Date
Type	Quantity

DIRECT PERFORMANCE AT 3500K

OUTPUT	DISTRIBUTION	DIRECT NOMINAL LUMEN OUTPUT	INPUT WATT	EFFICACY
LH HIGH	HE TECH™	1075 lm/ft	9.7 W / ft	109 lm /W
	FLAT BLADE LOUVERS	982 lm / ft	9.7 W / ft	100 lm /W
	1° DROP-LENS	843 lm / ft	9.7 W / ft	86 lm /W
	WALL WASH	771 lm / ft	9.7 W / ft	79.3 lm /W
	BATWING WIDE	665 lm / ft	9.7 W / ft	68.4 lm /W
LS STANDARD	HE TECH™	572 lm / ft	4.9 W / ft	117 lm /W
	FLAT BLADE LOUVERS	517 lm / ft	4.9 W / ft	106 lm/W
	1° DROP-LENS	443 lm / ft	4.9 W / ft	90 lm /W
	WALL WASH	385 lm / ft	4.9 W / ft	80.3 lm/W
	BATWING WIDE	332 lm / ft	4.9 W / ft	68 lm /W

INDIRECT PERFORMANCE AT 3500K

OUTPUT	DISTRIBUTION	INDIRECT NOMINAL LUMEN OUTPUT	INPUT WATT	EFFICACY
LH HIGH	LAMBERTIAN	1122 lm / ft	9.7 W / ft	115 lm/W
	BATWING WIDE	1074 lm / ft	9.7 W / ft	121 lm/W
	BATWING EXTRA-WIDE	1080 lm / ft	9.7 W / ft	112 lm /W
	ASYMMETRIC	1173 lm / ft	9.7 W / ft	121 lm /W
LS STANDARD	LAMBERTIAN	861 lm / ft	4.9 W / ft	88 lm /W
	BATWING WIDE	887 lm / ft	4.9 W / ft	120 lm/W
	BATWING EXTRA-WIDE	887 lm / ft	4.9 W / ft	120 lm /W
	ASYMMETRIC	887 lm / ft	4.9 W / ft	120 lm /W

Custom tuned output available from 20% to 125% of high output. Please consult factory for custom lumen output and wattage.

ACL2ST + + +

ACL2ST							
SERIES	LENGTH OR PATTERN TYPE	OUTPUT	LED CCT		CRI	VOLTAGE	DISTRIBUTION
ACL2ST	Nominal Length* M_ Exact Length** FL_ "L" Shape*** FU_ "U" Shape*** FR_ Rectangle/Square*** CP Custom Pattern*****	ILS Indirect LED Standard ILH Indirect LED High IC_ Indirect LED Custom* + DLS Direct LED Standard DLH Direct LED High DC_Direct LED Custom*	27 2700K 30 3000K 35 3500K 40 4000K DW Dim-to-warm* TW Tunable white*		80+ CRI CRI 90+ CRI*	U 120V-277V 3 347V*	D Indirect Lambertian Dust Cover* BW Indirect Batwing Wide** BWW Indirect Batwing Extra-Wide** ASY Indirect Asymmetric + HE Direct HE Tech™*** LV Direct Flat Blade Louver**** DL Direct 1" Drop-Lens*** WW Direct Wall Wash BW Direct Batwing Wide

*Specify in feet to the nearest foot (i.e. 12) or specify in inches to the nearest 1/8 in. (i.e. 3/8").
**Specify in inches to the nearest 1/8.
***Contact Design Assist

* Standard CCT ranges is 27-30K. Contact Design Assist for custom tuning.
** Available with indirect distributions only. Batwing wide, Batwing extra-wide, Asymmetric, Direct Wall Wash or Batwing wide.

*Not available with DALI, Tunable White or DMO Dim to Warm.

**Not available on LED code or DIA.

*** Not available with Direct wall mount. Must be specified with Wet Location**.
**Not recommended for wall mount.
***Available only with combustion distribution.
****Maximum Standard. Not available in wet location.

MOUNTING	FINISH	CIRCUITING	DIMMING	EMERGENCY	SENSORS	OPTIONS
S Aircraft cable* P_ Rigid stem** PV_ Swivel stem** R Direct wall mount*** H_ H-Bracket mount**** M_ Mullion blocks***** JS Partial span****** J Full span*******	T Titanium W White B Black O_ Other*	1 One circuit 2 Multi circuit* M Other**	D Standard 0-10V dimming* D2 Phase dimming** D3 DMX 0.1% dim-to-dark D4 DALI dim-to-off NAIR nLight @AIR (dim-to-off)*** NWIR nLight @Wired (dim-to-off)	EC Circuited E_ Battery*	OF Occupancy Sensor - Fixture PF Photocell / Daylight Sensor - Fixture OFF Occupancy / day-light Sensor - Fixture	R Right endcap feed L Left endcap feed K Natatorium application* Q Wet location**

*Standard 48" field adjustable cable, specify length in inches. Aircraft cable is 1/16" stainless steel cable provided in black and titanium finish. White and other colors available upon request. Unless stated otherwise specified.
**Rigid stem is standard 6" minimum, 98" maximum. Coupler and multiple stems will be provided to request longer than 98". Anything longer will be made up of multiple stems with couplers. Specify if other shape, size, or color is required.
***Adjustable mounting uncodable with set screw to secure fixture to wall. (2) brackets per fixture up to 12', on center spacing varies depending on overall fixture length. Not available with wet location.
****Available in 6", 12", 18", 24", 30", 36", 42", 48", 54", 60", 66", 72" or 132" depth. Must verify with customer if mounting surface is flat for installation.
*****Not available with drop lens.

*Not available for 347V. See technical data for more information.
**Not available on fixtures longer than 8ft.
***Includes integrated emergency battery pack. Specify desired quantity of batteries.

*Sensor will be matched to dimming track. All sensors to be integral to fixture. Remote sensors not to be provided by others.

*Available with aircraft cable, adjustable mounting, and partial span. Not available with bar-grade and contact Design Assist. Not compatible with Drop Lens, Flat Blade Louvers and Direct Wall Wash. Not available with wet location. Not available with integral sensors.
**Available in 6", 12", 18", 24", 30", 36", 42", 48", 54", 60", 66", 72" or 132" depth. Must verify with customer if mounting surface is flat for installation. Not available with aircraft cable, adjustable direct mounting, and partial span. Not available with wet location suitable in full coverage and/or mullion mounted applications (direct to sky not recommended). Not available with integral sensor applications. Refer to Wet Location brochure and contact Design Assist for more information. Dust cover must be specified for nLight.

*Specify AirLP

a·light

NLIGHT DIMENSIONS

AIR : ri0

*Sensor and filler panel for sensored nLight AIR only

AIR : res7

*Sensor and filler panel for sensored nLight AIR only

PROJECT INFORMATION

Project Info	Date
Type	Quantity

DIRECT PERFORMANCE AT 3500K

OUTPUT	DISTRIBUTION	DIRECT NOMINAL LUMEN OUTPUT	INPUT WATT	EFFICACY
LH HIGH	HE TECH™	1075 lm/ft	9.7 W / ft	109 lm /W
	FLAT BLADE LOUVERS	982 lm / ft	9.7 W / ft	100 lm /W
	1° DROP-LENS	843 lm / ft	9.7 W / ft	86 lm /W
	WALL WASH	771 lm / ft	9.7 W / ft	79.3 lm /W
	BATWING WIDE	665 lm / ft	9.7 W / ft	68.4 lm /W
LS STANDARD	HE TECH™	572 lm / ft	4.9 W / ft	117 lm /W
	FLAT BLADE LOUVERS	517 lm / ft	4.9 W / ft	106 lm/W
	1° DROP-LENS	443 lm / ft	4.9 W / ft	90 lm /W
	WALL WASH	385 lm / ft	4.9 W / ft	80.3 lm/W
	BATWING WIDE	332 lm / ft	4.9 W / ft	68 lm /W

INDIRECT PERFORMANCE AT 3500K

OUTPUT	DISTRIBUTION	INDIRECT NOMINAL LUMEN OUTPUT	INPUT WATT	EFFICACY
LH HIGH	LAMBERTIAN	1122 lm / ft	9.7 W / ft	115 lm/W
	BATWING WIDE	1174 lm / ft	9.7 W / ft	121 lm/W
	BATWING EXTRA-WIDE	1080 lm / ft	9.7 W / ft	112 lm /W
	ASYMMETRIC	1173 lm / ft	9.7 W / ft	121 lm /W
LS STANDARD	LAMBERTIAN	861 lm / ft	4.9 W / ft	114 lm/W
	BATWING WIDE	887 lm / ft	4.9 W / ft	120 lm/W
	BATWING EXTRA-WIDE	887 lm / ft	4.9 W / ft	120 lm /W
	ASYMMETRIC	887 lm / ft	4.9 W / ft	120 lm /W

Custom tuned output available from 20% to 125% of high output. Please consult factory for custom lumen output and wattage. *Not Blade Louver matched/ratio using the aluminum finish.

ACL2ST + + +

ACL2ST							
SERIES	LENGTH OR PATTERN TYPE	OUTPUT	LED CCT		CRI	VOLTAGE	DISTRIBUTION
ACL2ST	Nominal Length* M_ Exact Length** FL_ "L" Shape*** FU_ "U" Shape*** FR_ Rectangle/Square*** CP Custom Pattern****	ILS Indirect LED Standard ILH Indirect LED High IC_ Indirect LED Custom* + DLS Direct LED Standard DLH Direct LED High DC_Direct LED Custom*	27 2700K 30 3000K 35 3500K 40 4000K DW Dim-to-warm* TW Tunable white*		80+ CRI CRI 90+ CRI*	U 120V-277V 3 347V*	D Indirect Lambertian Dust Cover* BW Indirect Batwing Wide** BWW Indirect Batwing Extra-Wide** ASY Indirect Asymmetric + HE Direct HE Tech™*** LV Direct Flat Blade Louver**** DL Direct 1" Drop-Lens*** WW Direct Wall Wash BW Direct Batwing Wide

*Specify in feet to the nearest foot (i.e. 12) or specify in inches to the nearest 1/8 in. (i.e. 3/8").
**Specify in inches to the nearest 1/8.
***Contact Design Assist

* Standard CCT ranges is 27-30K. Contact Design Assist for custom tuning.
** Available with indirect distributions only. Batwing wide, Batwing extra-wide, Asymmetric, Direct Wall Wash or Batwing wide.

*Not available with DALI, Tunable White or DMO Dim to Warm.

**Not available on LED code or DIA.

*** Not available with Direct wall mount. Must be specified with Wet Location**.
**Not recommended for wall mount.
***Available only with combustion distribution.
****Maximum Standard. Not available in wet location.

MOUNTING	FINISH	CIRCUITING	DIMMING	EMERGENCY	SENSORS	OPTIONS
S Aircraft cable* P_ Rigid stem** PV_ Swivel stem** R Direct wall mount*** H_ H-Bracket mount**** M_ Mullion blocks***** JS Partial span****** J Full span*******	T Titanium W White B Black O_ Other*	1 One circuit 2 Multi circuit* M Other**	D Standard 0-10V dimming* D2 Phase dimming** D3 DMX 0.1% dim-to-dark D4 DALI dim-to-off NAIR nLight @AIR (dim-to-off)*** NWIR nLight @Wired (dim-to-off)	EC Circuited E_ Battery*	OF Occupancy Sensor - Fixture PF Photocell / Daylight Sensor - Fixture OFF Occupancy / day-light Sensor - Fixture	R Right endcap feed L Left endcap feed K Natatorium application* Q Wet location**

*Standard 48" field adjustable cable, specify length in inches. Aircraft cable is 1/16" stainless steel cable provided in black and titanium finish. White and other colors available upon request. Unless stated otherwise specified.
**Rigid stem is standard 6" minimum, 98" maximum. Coupler and multiple stems will be provided to request longer than 98". Anything longer will be made up of multiple stems with couplers. Specify if other shape, size, or color is required.
***Adjustable mounting uncodable with set screw to secure fixture to wall. (2) brackets per fixture up to 12', on center spacing varies depending on overall fixture length. Not available with wet location.
****Available in 6", 12", 18", 24", 30", 36", 42", 48", 54", 60", 66", 72" or 132" depth. Must verify with customer if mounting surface is flat for installation.
*****Not available with drop lens.

*Not available for 347V. See technical data for more information.
**Not available on fixtures longer than 8ft.
***Includes integrated emergency battery pack. Specify desired quantity of batteries.

*Sensor will be matched to dimming track. All sensors to be integral to fixture. Remote sensors not to be provided by others.

*Available with aircraft cable, adjustable mounting, and partial span. Not available with bar-grade and contact Design Assist. Not compatible with Drop Lens, Flat Blade Louvers and Direct Wall Wash. Not available with wet location. Not available with integral sensors.
**Available in 6", 12", 18", 24", 30", 36", 42", 48", 54", 60", 66", 72" or 132" depth. Must verify with customer if mounting surface is flat for installation. Not available with aircraft cable, adjustable direct mounting, and partial span. Not available with wet location suitable in full coverage and/or mullion mounted applications (direct to sky not recommended). Not available with integral sensor applications. Refer to Wet Location brochure and contact Design Assist for more information. Dust cover must be specified for nLight.

*Specify AirLP

a·light

LINEAR DIMENSIONS

Nominal or exact lengths to the nearest 1/8th of an inch available as individual fixtures or joined to create continuous row lengths, minimum fixture lengths is 12 inches. Patterns comprised of 90 degree precisely welded fully illuminated corners provide a multitude of geometric options and architectural transitions.

Custom - Contact Design Assist for modifications to product not detailed within Elements or Integrations specification sheets.

OPTICS

He Tech™ patented high efficacy extruded diffuse acrylic lens technology with integrated opaque white reflector delivers superior lumen output with optimal uniform lens surface luminance for direct distribution.

Flat Blade Louvers are used to cut down on glare and better control the light source on ACL2ST. This option includes a linear film diffuser (inserted between the louvers and the LEDs), that enhances glare control. The louvers standard finish is aluminum. Other colors and custom finish options available, specify RAL# or contact factory regarding custom finish requirement.

Drop Lens is a light diffuser option for ACL2ST that turns the luminaire into a decorative graphical statement. The diffuser drops down from the luminaire's main body of 1" and sits flush with the metal end caps. Once lit, the drop lens glows vividly and offers a wider diffusion pattern.

Wall wash and Batwing wide for direct distributions are film optics that refract light along with an HE Tech™ extruded diffuse acrylic lens with integrated opaque white reflector.

Indirect distributions are offer with high efficiency TIR lenses are used to provide high quality precision optics. The output option offered are Batwing wide, Batwing Extra-Wide, Asymetric in (to orient light inside the profile) and Asymetric out (to orient light outside the profile).

LED LIGHT SOURCE

Custom manufactured linear board array uses high performance Nichia® LED in combination with a performance driven heat sink technology. Tested in accordance with LM79 and LM-80: L70>60,0000hr; operated at reduced output for high efficacy and lumen maintenance. 2700K, 3000K, 3500K, and 4000K with 80+ CRI standard; other color temperatures and 90+ CRI available upon request, contact factory. LED color variation maintained at a 3-step MacAdam ellipse (SDCM 3x). LEDs are available in Low, Standard, and High outputs. Refer to photometry for delivered lumens. Custom output available in the range 25% to 125% of high output, contact factory.

LED DIMMING DRIVER

Factory tuned constant current electronic 0-10V control dimming driver is standard. Specification grade dimming down to 1%. Driver life of 50,000 hrs with ambient operating temperature range of -20°C to 50°C, maximum case temperature of 80°C. Electrical specifications at maximum driver load: PF >0.9, THD <20%, >85% Efficiency.

EMERGENCY

This luminaire is provided with a factory installed LED emergency lighting battery pack for both normal and emergency operation. 120-277v only. This fixture integrated unit contains long-life Ni- Cad recyclable battery, 24 hour charger, and converter circuit. Test switch and charge indicator provided. Test button to be remote located within 3 feet of the luminaire, by others in accordance with local code. Emergency mode provides constant power to a nominal 12W LED load for a period of 90 minutes, delivering 1200 lumens of unwavering illumination throughout the full 90 minute emergency duration. Unless otherwise specified, the emergency battery pack will illuminate one 2 foot end in the direct portion of the fixture.
Emergency circuiting provided as a separate circuit from normal power circuit according to NEC requirements, specify circuit length and location.

CONTROLS

Low-profile integral occupancy and daylight sensors are available to deliver high performance control in an architecturally pleasing package.

Integrated nLight ® for system networking wired and wireless:

NLIGHT ® AIR WIRELESS

The integrated API smart sensor is part of each luminaire in the nLight® AIR network, which can be grouped to control multiple luminaires. The granularity of control with the digital PIR occupancy detection and daylight sensing makes a great solution for any application. Optionally you can order nLight® AIR less sensors for compatibility with an nLight Air wireless system. The nIO, rES7, rMSOD, and rCMS models are available for integration.

CONTROLS AND SYSTEM NETWORKING OPTIONS

For wired networking via Cat-5e, choose an nLight® wired module. The nIO E2 PH, nIO EEDL CCT, rES7 and nCM are available for integration.

nLight enabled, remote mounted controls provided by others. Please contact an Acuity controls representative for more information.

PHOTOMETRIC DATA

HE TECH™

LH- 4FT- 3500K

Lumens: 1075 lm/ft
Input watts: 9.7 W/ft
Efficacy: 109 lm/W



DIRECT FLAT BLADE LOUVERS

LH- 4FT- 3500K

Lumens: 982 lm/ft
Input watts: 9.7 W/ft
Efficacy: 100 lm/W



DIRECT 1" DROP-LENS

LH- 4FT- 3500K

Lumens: 843 lm/ft
Input watts: 9.7 W/ft
Efficacy: 86 lm/W



DIRECT WALL WASH

LH- 4FT- 3500K

Lumens: 771 lm/ft
Input watts: 9.7 W/ft
Efficacy: 79.3 lm/W



DIRECT BATWING

LH- 4FT- 3500K

Lumens: 665 lm/ft
Input watts: 9.7 W/ft
Efficacy: 68.4 lm/W



INDIRECT LAMBERTIAN

LH- 4FT- 3500K

Lumens: 1122 lm/ft
Input watts: 9.7 W/ft
Efficacy: 115 lm/W

INDIRECT BATWING WIDE

LH- 4FT- 3500K

Lumens: 1174 lm/ft
Input watts: 9.7 W/ft
Efficacy: 121 lm/W

INDIRECT BATWING EXTRA-WIDE

LH- 4FT- 3500K

Lumens: 1085 lm/ft
Input watts: 9.7 W/ft
Efficacy: 112 lm/W

INDIRECT ASYMMETRIC

LH- 4FT- 3500K

Lumens: 1173 lm/ft
Input watts: 9.7 W/ft
Efficacy: 121 lm/W

a·light

MOUNTING

Suspension with aircraft cables or pendant stems, and full or partial span mounting available.

Aircraft cable set includes 48" standard length 1/16" stainless steel adjustable aircraft cables with secure micro grippers to field set suspension length, comes factory installed in fixture. 4-1/2" x 4-1/2" square white canopies. Cord strain also included. Power cord options available for aircraft cable. Black power cord provided for black and titanium finish, white power cord provided for all other fixture finishes unless otherwise specified.

Rigid pendant stem set includes 1/4" hollow white threaded rod for suspension and power feed, standard specification length, 6" minimum and up to 98" maximum. Anything longer will be made up of multiple stems with couplers, provided by factory. 5" square mono point white canopies.

Swivel stem set includes 1/4" hollow white threaded rod for suspension and power feed, standard specification length, 6" minimum and up to 98" maximum. Anything longer will be made up of multiple stems with couplers, provided by factory; longer stems that require couplers are not recommended to be installed in direct contact with wind that will create a swivel. 5" square mono point white 45 degree angle swivel stem.

Specify if other suspension length is required. Canopies provided as required for quantity of power feed and non power feed locations (crossbar included). Specify if other shape, size, or color is required.

Direct wall mounting is ADA compliant. Fixture mounts directly to wall surface requiring field drilled mounting and power feed holes. Factory pre-drilled holes can be drilled and tapped for ½" chase nipple, submit dimension requirements when ordering.

Mullion blocks are used to mount fixture to a horizontal or vertical window mullion and can also be used to offset fixture from wall. ½" or 1" deep milled aluminum blocks are available standard. 3/8" and 2" deep blocks also available upon request. (2) blocks provided for fixtures 8ft or less, fixtures larger than 8ft provided with (3) blocks every 12ft. Quantity of power feed and non power feed blocks provided as required. Fixture mounting requires field drilled mounting and power feed holes. Factory pre-drilled holes can be drilled and tapped for ½" chase nipple, submit dimension requirements when ordering.

Horizontal Set-off brackets are used to offset fixture from a wall by 1" or ½".Wall side bracket attaches to horizontal single gang box on wall. Outside horizontal box is factory-installed to fixture side. Fixture side box hinges over wall bracket and two brackets are fastened together with set screw to secure fixture to wall. (2) brackets per fixture up to 12', on center spacing varies depending on overall fixture length.

Partial /Full span mounting conditions utilize special expansion joint end caps to mount fixture to wall (blocking required) and feed power through the end cap, specify end feed location. Additional attachment hardware provided as required depending on partial span condition. Provide architectural details at time of ordering for inclusion in factory shop drawings; field verified dimensions required for full span mounting. Not available with drop lens.

STRUCTURE

Robust, high quality 60% recycled aluminum extruded housing, 0.040" thick aluminum internal gear trays. Flat or flanged aluminum end caps. Aluminum joiner brackets. 4 lbs/ft approximate fixture weight.

FINISH

Electrostatically applied powder coat finish. Standard finish options include titanium, white, and black. Other colors and custom finish options available, specify RAL# or contact factory regarding custom finish requirement.

WARRANTY

Limited defect-free manufactured equipment warranty provided under normal use and proper storage for five (5) years. LED products (LED boards and drivers) will be covered for five (5) years. Please refer to the full terms and conditions on our website.

LISTING

UL/CUL rated for Damp Locations. Tested in accordance with UL 1598 and certified to CEC/CSA C22.1, NEC, ANSI/NFPA 70, and NOM-001-SEDE.

fgma
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MCCLUSKEY ENGINEERING CORPORATION
1887 HIGH GROVE LANE
NAPERVILLE, ILLINOIS 60540
630.717.5399
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BERG ENGINEERING CONSULTANTS, LTD.
800 WEST WISE ROAD
SCHAUMBURG, ILLINOIS 60193
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NO. XXXXXXXXXX

SPECIALTY
COUNSILMAN-HUNSAKER & ASSOCIATES, INC
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RECREATION PARK COMMUNITY BUILDING
RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR IDPH

LIGHT FIXTURE CUTSHEETS

SHEET NO.
EP1.6

JOB NO. 24-4036.01

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Recreation Park Baseball Relight

Arlington Heights,IL

Lighting System

Pole/Fixture Summary

Pole ID	Pole Height	Mtg Height	Fixture Qty	Luminaire Type	Load	Circuit
A1-A2	70'	70'	2	TLC-LED-1200	2.34 kW	A
		70'	2	TLC-LED-1500	2.82 kW	A
		16'	1	TLC-BT-575	0.57 kW	A
B1	70'	70'	1	TLC-LED-1200	1.17 kW	A
		70'	6	TLC-LED-1500	8.46 kW	A
		16'	2	TLC-BT-575	1.15 kW	A
B2	70'	70'	1	TLC-LED-1200	1.17 kW	A
		70'	1	TLC-LED-550	0.54 kW	B
		70'	5	TLC-LED-1500	7.05 kW	A
		16'	2	TLC-BT-575	1.15 kW	A
C1	60'	60'	1	TLC-LED-550	0.54 kW	B
		60'	3	TLC-LED-1500	4.23 kW	A
		16'	1	TLC-BT-575	0.57 kW	A
C2	60'	60'	3	TLC-LED-1500	4.23 kW	A
		16'	1	TLC-BT-575	0.57 kW	A
D1-D2	60'	60'	1	TLC-LED-1500	1.41 kW	A
		60'	1	TLC-LED-550	0.54 kW	B
		60'	2	TLC-LED-1200	2.34 kW	A
		16'	1	TLC-BT-575	0.57 kW	A
8			**47**		**52.04 kW**	

Circuit Summary

Circuit	Description	Load	Fixture Qty
A	Baseball	49.88 kW	43
B	Security	2.16 kW	4

Fixture Type Summary

Type	Source	Wattage	Lumens	L90	L80	L70	Quantity
TLC-BT-575	LED 5700K - 75 CRI	575W	52,000	>120,000	>120,000	>120,000	10
TLC-LED-1200	LED 5700K - 75 CRI	1170W	150,000	>120,000	>120,000	>120,000	10
TLC-LED-1500	LED 5700K - 75 CRI	1410W	181,000	>120,000	>120,000	>120,000	23
TLC-LED-550	LED 5700K - 75 CRI	540W	67,000	>120,000	>120,000	>120,000	4

Single Luminaire Amperage Draw Chart

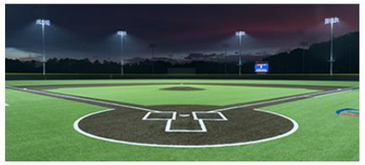
Driver Specifications (.90 min power factor)	Line Amperage Per Luminaire (max draw)						
Single Phase Voltage	208 (60)	220 (60)	240 (60)	277 (60)	347 (60)	380 (60)	480 (60)
TLC-LED-1500	8.4	7.9	7.3	6.3	5.0	4.6	3.6
TLC-LED-1200	6.9	6.5	6.0	5.2	4.2	3.8	3.0
TLC-BT-575	3.3	3.2	2.9	2.5	2.0	1.8	1.5
TLC-LED-550	3.2	3.0	2.8	2.4	1.9	1.8	1.4

Light Level Summary

Calculation Grid Summary

Grid Name	Calculation Metric	Illumination Ave					Circuits	Fixture Qty
		Ave	Min	Max	Max/Min	Ave/Min		
150' Spill @ 3ft.	Horizontal Illuminance	0.1447	0.01	1.20	123.471	14.840	A,B	47
150' Spill @ 5ft.	Max Candela Metric	52660.9023	1239.16	322079.28	259.918	42.497	A,B	47
150' Spill @ 5ft.	Max Vertical Illuminance Metric	0.4867	0.03	2.76	81.742	14.429	A,B	47
Baseball (Infield)	Horizontal Illuminance	50.79	32	61	1.90	1.58	A	43
Baseball (Outfield)	Horizontal Illuminance	32.48	21	48	2.32	1.58	A	43
SW Property Spill @ 3ft.	Horizontal Illuminance	1.3223	0.00	4.73	10070.805	2814.307	A,B	47
SW Property Spill @ 5ft.	Max Candela Metric	33128.6367	773.39	74178.74	95.913	42.835	A,B	47
SW Property Spill @ 5ft.	Max Vertical Illuminance Metric	2.2575	0.00	6.60	2383.945	815.356	A,B	47

From Hometown to Professional









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Recreation Park Baseball Relight

Arlington Heights,IL

Equipment List For Areas Shown

Pole				Luminaires				
QTY	LOCATION	SIZE	GRADE ELEVATION	ABOVE GRADE LEVEL	LUMINAIRE TYPE	QTY/POLE	THIS GRID	OTHER GRIDS
2	A1-A2	70'	-	70'	TLC-LED-1200	2	2	0
				70'	TLC-LED-1500	2	2	0
				15.5'	TLC-BT-575	1	1	0
1	B1	70'	-	70'	TLC-LED-1200	1	1	0
				70'	TLC-LED-1500	6	6	0
				15.5'	TLC-BT-575	2	2	0
1	B2	70'	-	70'	TLC-LED-1200	1	1	0
				70'	TLC-LED-1500	5	5	0
				70'	TLC-LED-550	1*	0	1
				15.5'	TLC-BT-575	2	2	0
1	C1	60'	-	60'	TLC-LED-1500	3	3	0
				60'	TLC-LED-550	1*	0	1
				15.5'	TLC-BT-575	1	1	0
1	C2	60'	-	60'	TLC-LED-1500	3	3	0
				15.5'	TLC-BT-575	1	1	0
2	D1-D2	60'	-	60'	TLC-LED-1200	2	2	0
				60'	TLC-LED-1500	1	1	0
				60'	TLC-LED-550	1*	0	1
				15.5'	TLC-BT-575	1	1	0
8	Totals					47	43	4

*Above Grade level relative to the field
*This structure utilizes a back-to-back mounting configuration



Grid Summary

Name:	**Baseball**
Size:	Irregular 351'/382'/319'
Spacing:	30.0' x 30.0'
Height:	3.0' above grade

Illumination Summary

	MAINTAINED HORIZONTAL FOOTCANDLES	
	Infield	Outfield
Guaranteed Average:	**50**	**30**
Scan Average:	50.79	32.48
Maximum:	61	48
Minimum:	32	21
Avg/Min:	1.58	1.58
Guaranteed Max/Min:	**2**	**2.5**
Max/Min:	1.90	2.32
UG (adjacent pts):	1.41	1.64
CU:	0.72	
No. of Points:	25	116
LUMINAIRE INFORMATION		
Applied Circuits:	A	
No. of Luminaires:	**43**	
Total Load:	49.88 kW	

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document and includes a 0.95 dirt depreciation factor.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the **"Musco Control System Summary"** for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

SCALE IN FEET 1 : 80

0' 80' 160'

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Pole location(s) ⊕ dimensions are relative to 0,0 reference point(s) ⊗

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Recreation Park Baseball Relight

Arlington Heights,IL

Grid Summary

Name:	**150' Spill @ 3ft.**
Spacing:	30.0'
Height:	3.0' above grade

Illumination Summary

	INITIAL HORIZONTAL FOOTCANDLES
	Entire Grid
Scan Average:	**0.1447**
Maximum:	1.20
Minimum:	0.01
CU:	0.00
No. of Points:	74
LUMINAIRE INFORMATION	
Applied Circuits:	A,B
No. of Luminaires:	**47**
Total Load:	52.04 kW

Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the **"Musco Control System Summary"** for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.


C1
D1
D2
B1
C2
A1
A2
B2
0.0 0.0 0.0

Recreation Park Baseball Relight

Arlington Heights,IL

Grid Summary

Name:	**150' Spill @ 5ft.**
Spacing:	30.0'
Height:	5.0' above grade

Illumination Summary

	INITIAL CANDELA (PER FIXTURE)
	Entire Grid
Scan Average:	**52660.9023**
Maximum:	322079.28
Minimum:	1239.16
CU:	0.00
No. of Points:	74
LUMINAIRE INFORMATION	
Applied Circuits:	A,B
No. of Luminaires:	**47**
Total Load:	52.04 kW



Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the **"Musco Control System Summary"** for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

SCALE IN FEET 1 : 100

0' 100' 200'

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Pole location(s) ⊕ dimensions are relative to 0,0 reference point(s) ⊗

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Recreation Park Baseball Relight

Arlington Heights,IL

Grid Summary

Name:	**150' Spill @ 5ft.**
Spacing:	30.0'
Height:	5.0' above grade

Illumination Summary

	INITIAL MAX VERTICAL FOOTCANDLES
	Entire Grid
Scan Average:	**0.4867**
Maximum:	2.76
Minimum:	0.03
CU:	0.00
No. of Points:	74
LUMINAIRE INFORMATION	
Applied Circuits:	A,B
No. of Luminaires:	**47**
Total Load:	52.04 kW


0.0 0.0 0.1 0.1 0.1

Recreation Park Baseball Relight

Arlington Heights,IL

Grid Summary

Name:	**SW Property Spill @ 3ft.**
Spacing:	30.0'
Height:	3.0' above grade

Illumination Summary

INITIAL HORIZONTAL FOOTCANDLES

	Entire Grid
Scan Average:	**1.3223**
Maximum:	4.73
Minimum:	0.00
CU:	0.00
No. of Points:	13
LUMINAIRE INFORMATION	
Applied Circuits:	A,B
No. of Luminaires:	**47**
Total Load:	52.04 kW



Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the **"Musco Control System Summary"** for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

SCALE IN FEET 1 : 100

0' 100' 200'

ENGINEERED DESIGN By: Mitchell Thys • File #210405A • 27-Mar-25

Pole location(s) ⊕ dimensions are relative to 0,0 reference point(s) ⊠

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Recreation Park Baseball Relight

Arlington Heights,IL

Grid Summary

Name:	**SW Property Spill @ 5ft.**
Spacing:	30.0'
Height:	5.0' above grade

Illumination Summary

INITIAL CANDELA (PER FIXTURE)

	Entire Grid
Scan Average:	**33128.6367**
Maximum:	74178.74
Minimum:	773.39
CU:	0.00
No. of Points:	13
LUMINAIRE INFORMATION	
Applied Circuits:	A,B
No. of Luminaires:	**47**
Total Load:	52.04 kW



Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the **"Musco Control System Summary"** for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

SCALE IN FEET 1 : 100

0' 100' 200'

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Pole location(s) ⊕ dimensions are relative to 0,0 reference point(s) ⊠

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Recreation Park Baseball Relight

Arlington Heights,IL

Grid Summary

Name:	**SW Property Spill @ 5ft.**
Spacing:	30.0'
Height:	5.0' above grade

Illumination Summary

	INITIAL MAX VERTICAL FOOTCANDLES
	Entire Grid
Scan Average:	**2.2575**
Maximum:	6.60
Minimum:	0.00
CU:	0.00
No. of Points:	13
LUMINAIRE INFORMATION	
Applied Circuits:	A,B
No. of Luminaires:	**47**
Total Load:	52.04 kW



Guaranteed Performance: The ILLUMINATION described above is guaranteed per your Musco Warranty document.

Field Measurements: Individual field measurements may vary from computer-calculated predictions and should be taken in accordance with IESNA RP-6-15.

Electrical System Requirements: Refer to Amperage Draw Chart and/or the **"Musco Control System Summary"** for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

SCALE IN FEET 1 : 100

0' 100' 200'

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Pole location(s) ⊕ dimensions are relative to 0,0 reference point(s) ⊠

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SCALE IN FEET 1 : 100

0' 100' 200'

ENGINEERED DESIGN By: Mitchell Thys • File #210405A • 27-Mar-25

Pole location(s) ⊕ dimensions are relative to 0,0 reference point(s) ⊠

Recreation Park Baseball Relight

Arlington Heights,IL

Equipment Layout

INCLUDES:
· Baseball

Electrical System Requirements: Refer to Amperage Draw Chart and/or the **"Musco Control System Summary"** for electrical sizing.

Installation Requirements: Results assume ± 3% nominal voltage at line side of the driver and structures located within 3 feet (1m) of design locations.

Equipment List For Areas Shown

Pole				Luminaires		
QTY	LOCATION	SIZE	GRADE ELEVATION	ABOVE GRADE LEVEL	LUMINAIRE TYPE	QTY/POLE
2	A1-A2	70'	-	70'	TLC-LED-1200	2
				70'	TLC-LED-1500	2
				15.5'	TLC-BT-575	1
1	B1	70'	-	70'	TLC-LED-1200	1
				70'	TLC-LED-1500	6
				15.5'	TLC-BT-575	2
1	B2	70'	-	70'	TLC-LED-1200	1
				70'	TLC-LED-1500	5
				70'	TLC-LED-550	1*
				15.5'	TLC-BT-575	2
1	C1	60'	-	60'	TLC-LED-1500	3
				60'	TLC-LED-550	1*
				15.5'	TLC-BT-575	1
1	C2	60'	-	60'	TLC-LED-1500	3
				15.5'	TLC-BT-575	1
2	D1-D2	60'	-	60'	TLC-LED-1200	2
				60'	TLC-LED-1500	1
				60'	TLC-LED-550	1*
				15.5'	TLC-BT-575	1
8	Totals					47

*This structure utilizes a back-to-back mounting configuration

Single Luminaire Amperage Draw Chart

Driver Specifications (.90 min power factor)	Line Amperage Per Luminaire (max draw)						
Single Phase Voltage	208 (60)	220 (60)	240 (60)	277 (60)	347 (60)	380 (60)	480 (60)
TLC-LED-1500	8.4	7.9	7.3	6.3	5.0	4.6	3.6
TLC-LED-1200	6.9	6.5	6.0	5.2	4.2	3.8	3.0
TLC-BT-575	3.3	3.2	2.9	2.5	2.0	1.8	1.5
TLC-LED-550	3.2	3.0	2.8	2.4	1.9	1.8	1.4

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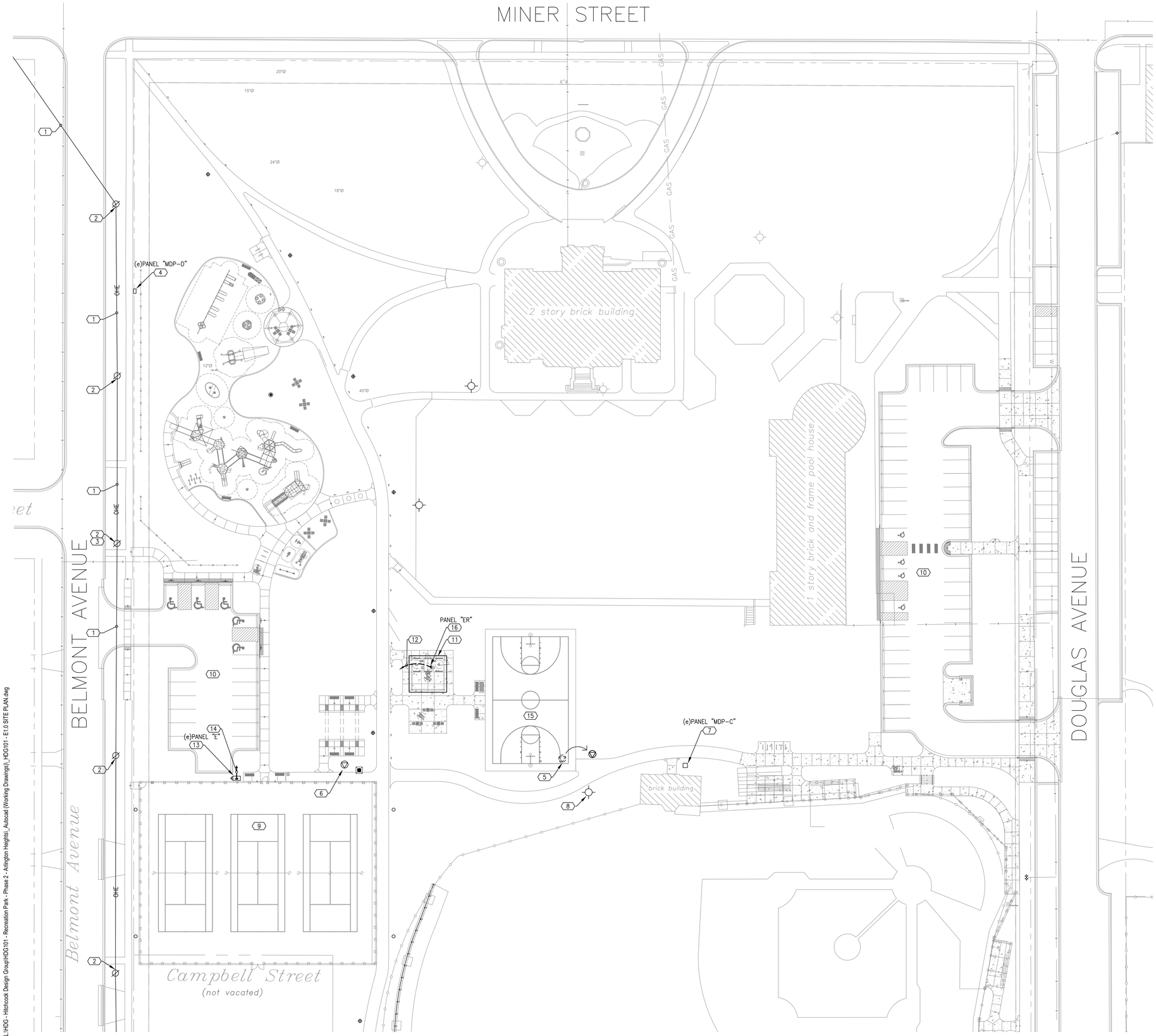

SHEET NOTES (X)

1. EXISTING UTILITY OVERHEAD ELECTRIC TO REMAIN.
2. EXISTING UTILITY POLE TO REMAIN.
3. EXISTING UTILITY POLE MOUNTED TRANSFORMER TO REMAIN.
4. EXISTING SERVICE PANEL MDP-D TO REMAIN. 200A 120/240V 1P, 3W. USED FOR FESTIVAL.
5. EXISTING POWER PEDESTAL RECEPTACLE #1 TO BE REMOVED AND RELOCATED TO NEW LOCATION. 100A 120/208V 3P, 4W. FED FROM MDP-C. USED FOR FESTIVAL. REMOVE EXSITING WIRING BACK TO MDP-C. VERIFY EXACT NEW LOCATION WITH LANDSCAPE ARCHITECT/ PARK DISTRICT PRIOR TO INSTALLATION. INSTALLATION AT NEW LOCATION TO MATCH EXISTING. EXTEND 2" RIGID CONDUIT TO NEW LOCATION AND PROVIDE NEW WIRE 4#2+1#2GRD TO MDP-C COMPLETE AS REQUIRED. PAINT OUTLET COLOR AS DIRECTED BY LANDSCAPE ARCHITECT/ PARK DISTRICT.
6. EXISTING POWER PEDESTAL RECEPTACLE #2 TO REMAIN. 100A 120/208V 3P, 4W. FED FROM MDP-C. USED FOR FESTIVAL.
7. EXISTING SERVICE PANEL MDP-C TO REMAIN. 225A 120/208V 3P, 4W. FEEDS RECEPTACLE PEDESTALS #1 & #2. USED FOR FESTIVAL.
8. EXISTING BALL FIELD LIGHTING POLE TO REMAIN.
9. EXISTING TENNIS COURTS.
10. EXISTING PARKING LOT.
11. PROPOSED RESTROOM BUILDING. SEE RESTROOM BUILDING DRAWINGS ETC. FOR ADDITIONAL WORK REQUIRED BY THE ELECTRICAL CONTRACTOR FOR THE RESTROOM BUILDING. VERIFY MANUFACTURER, MODEL NUMBER, STYLE, COLOR, ACCESSORIES, OPTIONS, ETC. WITH ARCHITECT & G.C. PRIOR TO ORDERING, ROUGH-IN, OR INSTALLATION. COORDINATE LOCATION AND INSTALLATION WITH RESTROOM BUILDING SUPPLIER.
12. FEEDER CONDUIT AND WIRE. SEE SHEET E2.0.
13. EXISTING PANEL "E" TO REMAIN. FURNISH AND INSTALL 100A/2P CIRCUIT BREAKER FOR NEW PANEL "ER" AT PROPOSED RESTROOM BUILDING COMPLETE AS REQUIRED. SEE SHEET E2.0.
14. EXISTING PANEL E CONDUIT STUBS – FOUR 1", TWO 1 1/4" AND TWO 1 1/2" CONDUIT STUBS FROM PANEL TO LANDSCAPED AREA FOR FUTURE TO REMAIN. UTILIZE EXISTING 1 1/4" CONDUIT STUB FOR NEW FEEDER TO PANEL "ER" AT PROPOSED RESTROOM BUILDING.
15. PROPOSED BASKETBALL COURT.
16. FURNISH AND INSTALL PANEL ER.

GENERAL NOTES

A. THIS DRAWING DOES NOT PURPORT TO SHOW ALL EXISTING LIGHT FIXTURES, RECEPTACLES, JUNCTION BOXES, SWITCHES, SPEAKERS, TELECOM, ETC. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND BE RESPONSIBLE FOR ALL REQUIRED ELECTRICAL DEMOLITION WORK. CONTRACTOR SHALL ALSO FIELD VERIFY ALL CONDUITS, CABLES, ETC. THAT ARE PASSING THROUGH THIS AREA AND SERVE ADJACENT AREAS THAT ARE REQUIRED TO REMAIN.

B. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL NEW WORK WITH EXISTING CONDITIONS.

C. CONDUIT ROUTING IS DIAGRAMMATIC. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND ADJUST AS REQUIRED.

D. CONTRACTOR SHALL BE AWARE OF POSSIBLE CONFLICTS BETWEEN NEW AND EXISTING UTILITIES AND COORDINATE AS REQUIRED. PROTECT ALL EXISTING UTILITIES AS REQUIRED DURING CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UTILITIES BEFORE BEGINNING WORK. ANY UTILITIES DAMAGED BY CONTRACTOR SHALL BE REPAIRED BY CONTRACTOR TO OWNERS SATISFACTION.

E. ALL DAMAGED CONCRETE SIDEWALKS, ASPHALT, STAIRS, PAVERS, ETC., DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION BY THE CONTRACTOR.

F. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ELECTRICAL PERMIT AND COORDINATING SITE INSPECTIONS THROUGH THE VILLAGE OF ARLINGTON HEIGHTS.

G. ELECTRICAL SERVICE INSTALLATION SHALL MEET THE VILLAGE OF ARLINGTON HEIGHTS CODE OF ORDINANCES REQUIREMENTS.

H. VERIFY ALL LOCATIONS OF LIGHT FIXTURES, POLES WITH LANDSCAPE ARCHITECT/ OWNER PRIOR TO ROUGH-IN.

I. ALL ELECTRICAL WIRING SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND LOCAL AMENDMENTS IN EFFECT AT THE TIME OF CONSTRUCTION.

J. LIGHTING AND POLE BASE INSTALLATION SHALL MEET THE VILLAGE OF ARLINGTON HEIGHTS CODE OF ORDINANCES REQUIREMENTS.

LEGEND

(X) DENOTES SHEET NOTE TAG

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410 N Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT
Recreation Park - Phase 2
500 E. Miner Street
Arlington Heights, Illinois 60004

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Issue for Bid
February 26, 2025

REVISIONS

No	Date	Issue
01	2025.03.21	Plan Commission Rev

CHECKED BY MZ
DRAWN BY RB

SHEET TITLE
Electrical Partial Site Plan

SCALE IN FEET
1" = 30'
0' 15' 30' 90'

NORTH

SHEET NUMBER
E1.0

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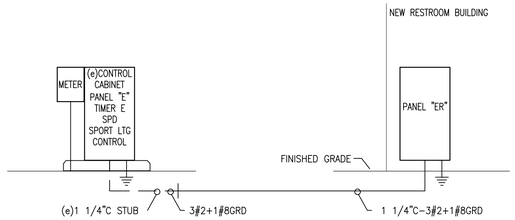
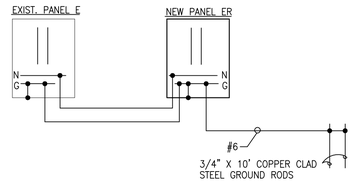


1 | RISER DIAGRAM - PANEL "ER"

120/240V, 1ø



2 | GROUNDING DIAGRAM - PANEL "ER"

SCALE: NONE 120/240V, 1ø

EXISTING PANELBOARD E
VOLTAGE: 240/120, 1 PHASE, 3 WIRE
MAIN:200A MCB
MOUNTING: SURFACE

CKT NO.	LOAD DESCRIPTION EXISTING USE	LOAD DESCRIPTION NEW USE	C/B	LOAD VA L1	LOAD VA L2
1	LIGHT FIXTURE CABINET		20A/1P	-	
3	CABINET RECEPTACLE		20A/1P		-
5	CABINET HEATER		20A/1P	-	
7	SPARE		20A/1P		-
9	SPARE		50A/2P	-	
11					-
13	EVENT RECEPTACLE		20A/1P	-	
15	EVENT RECEPTACLE		20A/1P		-
17	EVENT RECEPTACLE		20A/1P	-	
19	EVENT RECEPTACLE		20A/1P		-
21	EVENT RECEPTACLE		20A/1P	-	
23	EVENT RECEPTACLE		20A/2P		-
25				-	
27	LOAD POWER LIGHTING POLE T1		30A/2P		-
29				-	
31	LOAD POWER LIGHTING POLE T2		30A/2P		-
33				-	
35	LOAD POWER LIGHTING POLE T3		30A/2P		-
37				-	
39	LOAD POWER LIGHTING POLE T4		30A/2P		-
41	SPARE				
2	TIMER		20A/1P	-	
4	PEDESTRIAN LIGHTS		20A/2P		-
6				-	
8	SHELTER LIGHT		20A/1P		-
10	SPARE		20A/1P	-	
12	SHELTER RECEPTACLE		20A/1P		-
14	SHELTER RECEPTACLE		20A/1P	-	
16	SPARE		20A/1P		-
18	SPARE		20A/1P	-	
20	LINE POWER TO CONTACTORS		20A/1P		-
22	POWER LINE COMMUNICATION CON.		20A/1P	-	
24	SPARE		20A/1P		-
26	SPARE		20A/1P	-	
28	SPACE				-
30	SPACE			-	
32	SPACE				-
34	SPACE			-	
36	SPACE	**PANEL ER**	*** 100A/2P**		-
38	SPACE			-	
40	SPD		30A/2P		-
42				-	

* DENOTES PROVIDE CIRCUIT BREAKER AS INDICATED

PANELBOARD ER
VOLTAGE: 240/120V, 1 PHASE, 3 WIRE
MAIN: 100A MCB
22KAIC SERIES RATED
MOUNTING: SURFACE

CKT NO.	LOAD DESCRIPTION	C/B	LOAD VA L1	LOAD VA L2
1	RESTROOM LIGHTING	20A/1P	-	
3	SHELTER LIGHTING	20A/1P		-
5	RESTROOM RECEPTACLES	20A/1P	-	
7	RESTROOM RECEPTACLES	20A/1P		-
9	SPARE	20A/1P	-	
11	SPARE	20A/1P		-
13	SPACE		-	
15	SPACE			-
17	SPACE		-	
19	SPACE			-
21	SPACE		-	
23	SPACE			-
25	SPACE		-	
27	SPACE			-
29	SPACE		-	
2	WATER HEATER	40A/2P	-	
4				-
6	HAND DRYER	20A/1P	-	
8	HAND DRYER	20A/1P		-
10	SPARE	20A/1P	-	
12	SPARE	20A/1P		-
14	SPACE		-	
16	SPACE			-
18	SPACE		-	
20	SPACE			-
22	SPACE		-	
24	SPACE			-
26	SPACE		-	
28	SPACE			-
30	SPACE		-	
TOTALS PER PHASE			0	0
TOTAL KVA			0	
MAX AMPS			0	

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REVISIONS

No	Date	Issue
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CHECKED BY MZ
DRAWN BY RB

SHEET TITLE
Electrical Details

SCALE IN FEET

NORTH

SHEET NUMBER
E2.0

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SITE ELECTRICAL SPECIFICATIONS

GENERAL

1. THE CONTRACTOR SHALL FURNISH ALL LABOR AND MATERIALS NECESSARY TO PROVIDE A COMPLETE INSTALLATION OF THE SYSTEMS INDICATED ON THE DRAWINGS AND IN THE SPECIFICATIONS.
2. ALL WORK SHALL BE PERFORMED IN A WORKMANLIKE MANNER AND COMPLY WITH ALL APPLICABLE LOCAL, STATE AND NATIONAL CODES AND ORDINANCES AND THE REQUIREMENTS OF THE LOCAL UTILITY COMPANY. ALL EQUIPMENT SHALL BE U.L. (OR OTHER NATIONALLY RECOGNIZED TESTING COMPANY) LISTED.
3. ALL DRAWINGS ARE DIAGRAMMATIC IN NATURE. CONTRACTOR SHALL INSTALL SYSTEMS TO MEET FIELD CONDITIONS. CONTRACTOR SHALL COORDINATE ALL WORK WITH RESPECTIVE TRADES, AND VERIFY LOCATIONS FROM THE ARCHITECTURAL DRAWINGS, SUPPLIER DRAWINGS, AND FIELD DIMENSIONS.
4. CONTRACTOR SHALL VISIT THE SITE TO DETERMINE THE FULL EXTENT OF THE WORK AND THE WORKING CONDITIONS.
5. THE DRAWINGS AND SPECIFICATIONS HAVE BEEN DEVELOPED FOR ONE (1) PRIME CONTRACTOR. THEY ARE NOT INTENDED TO DIVIDE THE WORK BETWEEN CONTRACTORS. COORDINATE INTERFACES WITH GENERAL CONTRACTOR.
6. ARRANGE AND PAY FOR ALL COST CHARGEABLE TO THE OWNER BY UTILITY COMPANIES FOR ELECTRICAL SERVICES FOR THE PROJECT INCLUDING TELEPHONE AND ELECTRICAL SERVICE.
7. CONTRACTOR SHALL VERIFY ALL ELECTRICAL REQUIREMENTS FOR THE FOLLOWING EQUIPMENT WITH THE ASSOCIATED VENDOR AND/OR CONTRACTOR AND THE AUTHORITY HAVING JURISIDICTION (AHJ) PRIOR TO ORDERING EQUIPMENT AND ROUGH-IN:
   A. RESTROOM BUILDING

PERMITS

OBTAIN AND PAY FOR ALL LICENSES, PERMITS AND INSPECTIONS FOR ALL WORK COVERED BY THIS CONTRACT. ALL CERTIFICATES OF INSPECTION SHALL BE DELIVERED TO THE OWNER.

CONSTRUCTION POWER

PROVIDE TEMPORARY POWER AND LIGHTING FOR THE JOB SITE DURING CONSTRUCTION.

ELECTRICAL TIE-INS

COORDINATE WITH THE BUILDING OWNER FOR THE FURNISHING OF ELECTRICAL POWER FOR THE PROJECT

OPENINGS

1. PROVIDE ALL REQUIRED OPENINGS THROUGH WALLS, CEILINGS AND FLOORS. ALL DISTURBED SURFACES OR FINISHES MUST BE REPLACED OR REPAIRED TO THE ARCHITECT'S SATISFACTION.
2. FIRE SEAL ALL PENETRATIONS THROUGH FIRE RATED WALLS.

CONDUIT

1. ALL ELECTRICAL WORK SHALL BE INSTALLED IN A METAL CONDUIT SYSTEM, INCLUDING LOW VOLTAGE WIRING.
2. SERVICE ENTRANCE CONDUIT, EXTERIOR CONDUIT AND CONDUIT EXPOSED TO WEATHER AND SHALL BE RIGID GALVANIZED STEEL.
3. CONDUIT IN WET LOCATIONS SHALL BE RIGID GALVANIZED STEEL
4. UNDERGROUND FEEDER AND UNDERGROUND BRANCH CONDUITS SHALL BE RIGID GALVANIZED STEEL OR SCHEDULE 40 PVC AS PERMITTED BY CODE. RIGID GALVANIZED STEEL CONDUIT SHALL BE USED FOR MAKING FINAL TURNS OUT OF EQUIPMENT PADS AND FINISHED FLOOR. EXTERIOR UNDERGROUND CONDUITS SHALL BE INSTALLED 36" BELOW GRADE. CONDUIT BELOW CONCRETE FLOOR SLAB SHALL BE A MINIMUM OF 6" BELOW BOTTOM OF SLAB.
5. ALL CONDUIT IN DRY LOCATIONS SHALL BE EMT.
6. MINIMUM SIZE CONDUIT ABOVE GRADE SHALL BE 1/2". MINIMUM SIZE CONDUIT BELOW GRADE SHALL BE 3/4".

WIRE (120V AND ABOVE):

1. ALL WIRE SHALL BE COPPER WITH 600V INSULATION. CONDUCTORS SHALL BE STRANDED FOR SIZES NO. 8 AWG AND LARGER, SOLID FOR SIZES NO. 10 AWG AND SMALLER.
2. TYPE THWN SHALL BE USED INDOORS NOT INCLUDING SERVICES.
3. TYPE XHHW SHALL BE USED BELOW SLABS, SERVICE ENTRANCES AND EXTERIOR UNDERGROUND WORK, INCLUDING SITE LIGHTING.
4. MINIMUM SIZE SHALL BE #12. RUNS OVER 75' SHALL BE MINIMUM #10 UNLESS NOTED OTHERWISE.

BRANCH WIRING:

1. CONDUITS AND BOXES SHALL BE CONCEALED WHEREVER POSSIBLE.
2. CONNECT EQUIPMENT AND DEVICES TO THE CIRCUITS AND SWITCH LEGS SHOWN.
3. ARCS SHOWN ON DRAWINGS REPRESENT SWITCH ARRANGEMENT ONLY, AND ARE NOT INTENDED TO SHOW CONDUIT ROUTINGS.
4. EACH CIRCUIT SHALL HAVE AN INDEPENDENT NEUTRAL.
5. AMPACITIES OF CONDUCTORS WHEN MORE THAN THREE (3) CURRENT -CARRYING CONDUCTORS ARE PLACED IN A RACEWAY SHALL BE DERATED PER CODE.
6. WHERE WIRE SIZES MUST BE INCREASED TO LIMIT VOLTAGE DROP, CONTRACTOR SHALL COORDINATE TERMINAL SIZES AT TERMINATIONS.

PANELBOARDS:

1. ALL BUSSES SHALL BE COPPER.
2. BRANCH BREAKERS SHALL BE PLUG-IN TYPE, OR BOLT-ON IF REQUIRED BY LOCAL CODES.
3. PANELBOARDS SHALL BE SERVICE ENTRANCE RATED WHERE REQUIRED.
4. PROVIDE NAMEPLATE FOR PANEL AND TYPEWRITTEN DIRECTORY FOR EACH PANELBOARD.
5. PANELBOARDS SHALL BE MANUFACTURED BY, EATON, SIEMENS, OR SQUARE D. LOAD CENTERS ARE NOT ACCEPTABLE.

GROUNDING:

1. GROUNDING SHALL COMPLY WITH THE REQUIREMENTS OF THE LOCAL INSPECTION AUTHORITY, WITH CONNECTIONS TO BUILDING STEEL, METAL PIPING SYSTEMS AND GROUND ROD.
2. INTERIOR METAL WATER PIPING MORE THAN 5 FEET FROM POINT OF BUILDING ENTRANCE SHALL NOT BE USED AS PART OF THE GROUNDING ELECTRODE SYSTEM OR AS A CONDUCTOR TO INTERCONNECT ELECTRODES THAT ARE PART OF GROUNDING SYSTEM.
3. PROVIDE A SEPARATE, INSULATED GROUNDING CONDUCTOR IN EACH FEEDER AND BRANCH CONDUIT, BONDED AT EACH TERMINATION.
4. GROUNDING FOR REMOTE BUILDING AND STRUCTURES SHALL COMPLY WITH ARTICLE 250.32.

RESTROOM/ SHELTER BUILDING:

1. THE RESTROOM BUILDING IS PROVIDED BY OTHERS. CONTRACTOR SHALL INSTALL ALL LIGHT FIXTURES, EXIT SIGNS, OCCUPANCY SENSORS, POWER PACKS, WIRING DEVICES, HAND DRYERS, ETC., THAT IS PROVIDED BY THE RESTROOM BUILDING SUPPLIER. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL WIRING, CONDUIT, BOXES, FITTINGS, ETC. AS REQUIRED TO CONNECT ALL EQUIPMENT FURNISHED BY THE RESTROOM BUILDING SUPPLIER.
2. SEE RESTROOM BUILDING DRAWINGS FOR ADDITIONAL ELECTRICAL REQUIREMENTS AND WORK REQUIRED BY THE CONTRACTOR.

IDENTIFICATION

1 THE CONTRACTOR SHALL LABEL EQUIPMENT WITH ¼" DYMO TAPE.
2. ALL MAJOR ELECTRICAL EQUIPMENT SHALL BE IDENTIFIED WHICH SHALL INCLUDE MDP, PANELBOARDS, MOTOR STARTERS, DISCONNECT SWITCHES, SWITCHES, ETC.
3. PROTECTIVE DEVICES IN MDP'S SHALL BE LABELLED WITH THE LOAD SERVED.
4. PROVIDE PANEL AND CIRCUIT NUMBER IDENTIFICATION ON ALL JUNCTION AND PULL BOXES.
5. APPLY THE FACTORY SUPPLIED ARC FLASH WARNING LABELS TO ALL SWITCHBOARDS AND PANELS AS REQUIRED PER NEC 110.16.
6. SERVICE EQUIPMENT SHALL BE LABELED LISTING AVAILABLE FAULT CURRENT.
7. PROVIDE CIRCUIT IDENTIFICATION ON COVER PLATES.
8. PROVIDE NEW TYPEWRITTEN SCHEDULES FOR PANELBOARDS.

AS-BUILT DRAWINGS:

1. PROVIDE AS-BUILT DRAWINGS

TESTS:

1. UPON COMPLETION OF WORK, TEST EACH SYSTEM TO BE FREE OF GROUNDS AND/OR FAULTS. TEST FOR PROPER OPERATION. IF ANY DEFECTS ARE FOUND, TAKE IMMEDIATE ACTION TO REMEDY.
2. CHECK ALL FIXTURES FOR BURNT OUT OR DAMAGED LAMPS AND REPLACE.

GUARANTEE:

CONTRACTOR SHALL GUARANTEE ALL EQUIPMENT AND WIRING TO BE FREE FROM MECHANICAL AND ELECTRICAL DEFECTS FOR A PERIOD OF ONE (1) YEAR FROM DATE OF ACCEPTANCE.

SHOP DRAWINGS

SUBMIT SHOP DRAWINGS FOR THE FOLLOWING EQUIPMENT FOR APPROVAL BY THE ENGINEER:

1. PANELBOARDS

ELECTRICAL SYMBOL LIST

SYMBOL	DESCRIPTION
	NEW PANELBOARD
	EXISTING PANELBOARD
	GROUNDING ELECTRODE CONDUCTOR TO BLDG STEEL, WATER SERVICE, AND GROUND ROD
(e)	EXISTING

HITCHCOCK DESIGN GROUP
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PREPARED FOR

Arlington Heights Park District

410 N Arlington Heights Road
Arlington Heights, Illinois 60004

PROJECT

Recreation Park - Phase 2

500 E. Miner Street
Arlington Heights, Illinois 60004

CONSULTANTS

Civil Engineer
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Electrical Engineer
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Issue for Bid
February 26, 2025

REVISIONS

No	Date	Issue
01	2025.03.21	Plan Commission Rev

CHECKED BY MZ

DRAWN BY RB

SHEET TITLE

Electrical Schedules

SCALE IN FEET

NORTH

SHEET NUMBER

E3.0

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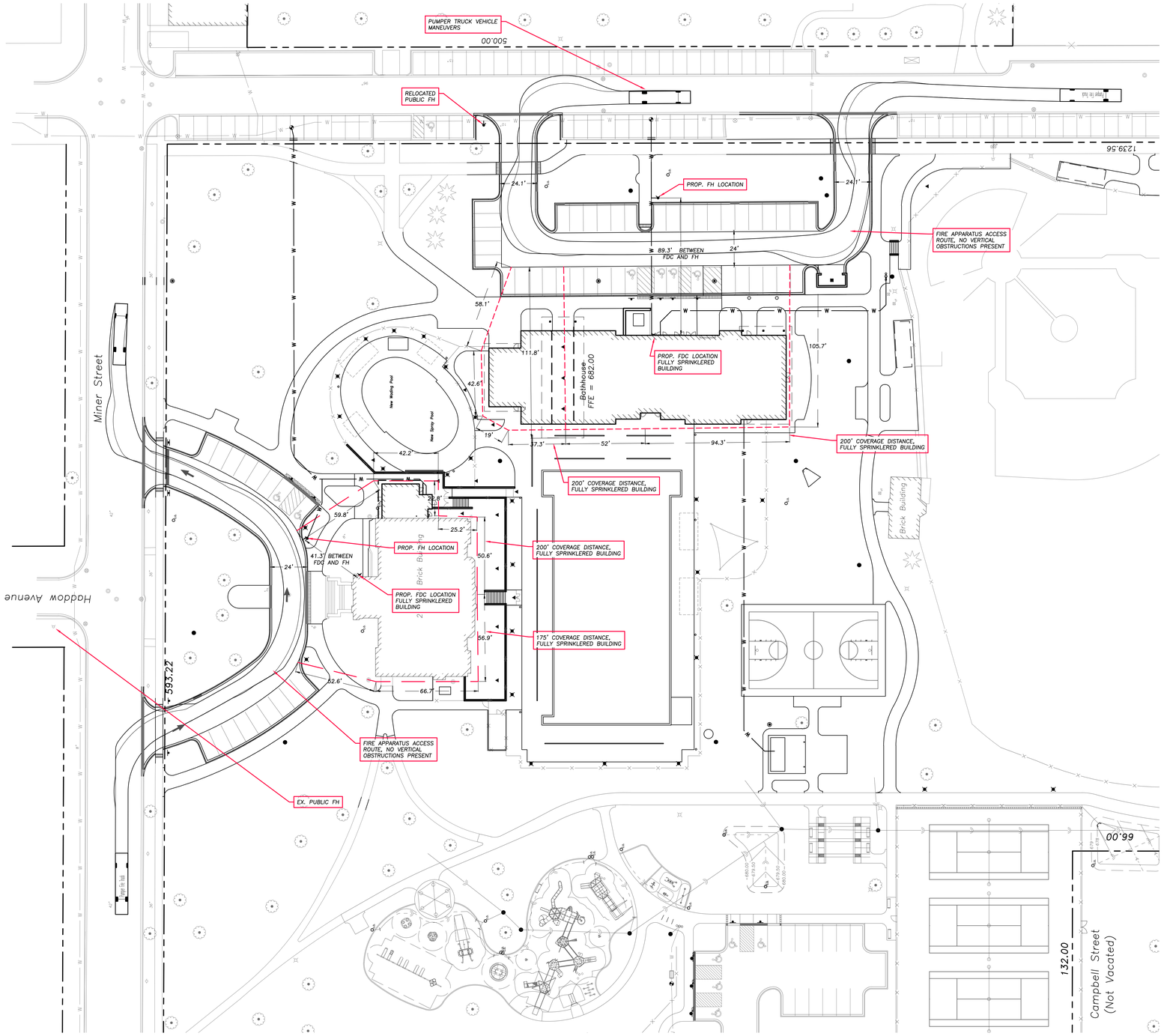
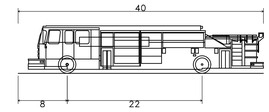
L:\HDG - Hitchcock Design Group\HDG\0101 - Recreation Park - Phase 2 - Arlington Heights_Autocad (Working Drawings)_HDG101 - E3.0 SCHEDULES.dwg





Pumper Fire Truck	
Overall Length	40.000ft
Overall Width	8.167ft
Overall Body Height	7.745ft
Min Body Ground Clearance	0.656ft
Track Width	8.167ft
Lock-to-lock time	5.00s
Max Wheel Angle	45.00°





Scale: 1"=30'

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ILLINOIS PROFESSIONAL DESIGN
FIRM #184-000350

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LICENSED PROFESSIONAL ENGINEER
JEFF S. GELDMYER
062-072792
OF ILLINOIS

EXPIRATION DATE: 11/30/2025

ISSUANCE		
NO	DATE	DESCRIPTION
	04/16/2025	ISSUE FOR BID & PERMIT

RECREATION PARK COMMUNITY BUILDING RENOVATION AND NEW POOL & BATHHOUSE
ARLINGTON HEIGHTS PARK DISTRICT
500 & 501 E. Miner Street, Arlington Heights, Illinois 60004

ISSUE FOR BID & PERMIT

1 FIRE DEPARTMENT EXHIBIT

SHEET NO.
CX.FP

JOB NO. 24-4036.01

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EEA – \\FILE-GRAY\Projects\23224 – Hitchcock – Recreation Park Phase I\Drawings\Site Plan – Rec Park_PHASE 2&3.dwg
Plotted: 4/15/25 @ 1:35pm By: jgeldmyer

Memorandum

TO: John Kramer
Arlington Heights Park District

FROM: Stephen B. Corcoran, PE, PTOE
Director of Traffic Engineering

DATE: March 21, 2025, **Revised April 16, 2025**

RE: Recreation Park Parking Study
500 East Miner Street
Arlington Heights, Illinois

This memorandum summarizes the results of a parking study for proposed improvements at Recreation Park located at 500 East Miner Street in Arlington Heights, Illinois. This parking analysis was done on behalf of the Arlington Heights Park District (AHPD) at the request of the Village of Arlington Heights as part of their review process.

Site Location

Recreation Park is bounded by Miner Street to the north, a combination of Hickory and Douglas Avenues to the east, Northwest Highway to the south, and Belmont Avenue to the west. Land uses around the site consist of single-family homes to the north and west, railroad tracks to the south, and multi-family residential and commercial buildings to the east.

Recreation Park

The Arlington Heights Park District is proposing to build the next two phases in the redevelopment of Recreation Park (Phases II and III). Phase I of the project included the western and southern portions of the property. Sidewalk improvements were required along Northwest Highway after the demolition of the existing commercial buildings.

Phase II includes ball field improvements and new dugouts, an updated basketball court, new on-site restroom buildings, new water service, and a reconfigured parking lot and access from N. Douglas Avenue. The location of structures is not changing with Phase II, except for the parking lot.

Phase III includes upgrades to the existing pool and pool deck, demolition of the existing bathhouse building on the eastern side of the property and the reconstruction of a new bathhouse, locker room and concession building. Renovations to the existing Community Building include accessibility improvements and interior/exterior renovations, and a new parking lot along the circular drive on E. Miner Street.

Traffic Study Waiver

Per the Arlington Heights Zoning Code, a traffic and parking study is required for an amendment of a PUD. This report provides the required parking study. A waiver from the traffic study is requested for the following reasons:

1. The proposed changes at Recreation Park would increase the maximum occupancy of the park by 9.5% or 186 persons. Ignoring the different seasonal, daily, and hourly schedules of the uses, this would generate no more than 55 vehicles per hour or one more car per minute which would not have a material impact on area traffic conditions.
2. The creation of three smaller parking lots instead of one will better distribute park traffic volumes around the site.
3. Increase in on-site parking will reduce traffic in the area looking for a parking space.
4. The overall Recreation Park and the surrounding neighborhood travel patterns will not significantly change with the proposed changes.

Proposed On-Site Parking

The existing parking lot with 50 regular and 4 accessible spaces will be replaced by three smaller lots. The East Lot will be accessed from Douglas Avenue and have 37 regular and 4 accessible spaces. The West Lot on Belmont Avenue will have 13 regular and 5 accessible spaces. The existing drop-off lane on Miner Street will be reconfigured to include 15 regular and 2 accessible spaces. In total the park will have 65 regular and 11 accessible spaces for a net increase of 22 parking spaces.

On-Street Parking

There is a significant amount of on-street parking adjacent to the park on Wing Street, Miner Street, Hickory Avenue, and Douglas Avenue. **Table 1** summarizes the available parking on-street next to the park. A total of 249 spaces are available.

Table 1
Recreation Park
Adjacent On-Street Parking

Street	Location	Side	Regulations	Spaces Available
Belmont Avenue	NW Highway to Wing St.	East	2-hour	22
Miner Street	Belmont Ave. to Hickory Ave.	North	4-hour	27
		South		25
Hickory Avenue	Miner St. to Wing St.	East	None	12
		West		14
Douglas Avenue	NW Highway to Miner St.	East	None	62
		West		86
			Total	**249**

Municipal Parking Requirements

EEA reviewed the Arlington Heights Zoning Code parking requirements and the proposed use of Recreation Park. **Table 2** summarizes the programming at the park and the spaces required by code. The parking requirements are based on the occupancy of individual activity areas. The pool house capacity of 170 persons was not included since the pool facility is limited to 984 persons. From a practical matter, the park district could not effectively manage 984 persons in the pool and hold an additional 170 persons in the bath house. The bath house is an ancillary use. A total of 553 parking spaces are required and 76 on-site spaces are provided. A parking variation of 477 spaces is required. Please note that the zoning code is based on the maximum occupancy of each area occurring concurrently.

National Parking Data

EEA reviewed the national parking data for recreational uses found in the Institute of Transportation Engineers Parking Generation Manual, 6th Edition. Unfortunately, most of the proposed individual uses at the park do not have parking data available. The projected parking demand could not be determined with the available ITE data.

Local Park Data

Due to the time of the year, conducting parking surveys at Recreation Park would show low usage of the park except for some indoors activities and limited outdoor usage on days as weather permits. Organized use of the park for baseball and soccer is not occurring. Village staff has asked for parking data at other parks in the area with similar uses that are included at Recreation Park. EEA is not aware of any parks with an exact set of uses.

Table 2
Recreation Park
Existing and Proposed Facilities
and Required Parking

Use	Existing	Proposed	Occupancy
Basketball Court	0	1	15
Playground	1	1	240
Bag Toss Game	0	2	8
Skate Park	0	1	15
Fitness Area	0	1	9
Baseball Fields	2	2	60
Soccer Fields	3	3	90
Tennis Courts	3	3	24
Pool/Bath House	1	1	984
Community Center	1	1	260
Multi-Purpose	0	1	103
Shelter/Restroom	0	1	20
Game Tables	0	1	6
Walking Trails	0	1	10
		Total	**1,844**
Required Parking	**30% of Occupancy**		**553**
	On-Site Parking Provided		**76**
	Parking Variation Needed		**477**

EEA conducted parking studies at Camelot Park and at Frontier Park in 2012/2013. Copies of those studies are provided as separate documents. A comparison was made of the uses at each park, their occupancy, parking requirement, and available parking in **Table 3**. The premise is that both parks have an adequate parking supply and if Recreation Park provides a similar or higher parking supply, it has adequate parking. The capacity of the Camelot and Frontier Park were taken from their respective studies. Also, the on-site and nearby on-street parking availability is shown for each park.

Both Camelot and Frontier Park's maximum occupancy is approximately 15% less than Recreation Park. The available parking supply at Recreation Park is similar to Camelot Park on a persons per space basis and significantly higher than Frontier Park. The parking studies at both parks supported the existing parking supply at those locations and shows that Recreation Park will also have adequate parking.

Seasonal Use of the Park

EEA also looked at the seasonal use of the park. Winter sees the lowest usage (20% of occupancy) at the park due to weather restricting outdoor activity. The primary use of the park would be in the community center and multi-purpose rooms.

In the Spring and Fall, all activities can occur except for the pool. Assuming that all the uses were at peak occupancy at the same time, the available parking can accommodate the parking of 288 vehicles in 325 parking spaces. **Table 4** summarized the maximum usage by season.

The primary users for the playground, skate park, and sports fields are anticipated to be below the legal driving age. As such, the capacities listed in the table are skewed toward a younger age group and do not represent the total number of users that would be driving to site.

Table 3
AHPD Parks Capacity and Parking

	Recreation Park		Camelot Park		Frontier Park	
Use	**Use**	**Occupancy**	**Use**	**Occupancy**	**Use**	**Occupancy**
Basketball Court	1	15	1	15	2	30
Playground	1	240	1	240	1	240
Bag Toss Game	2	8				
Skate Park	1	15				
Fitness Area	1	9				
Baseball Fields	2	60	1	30	2	60
Soccer Fields	3	90			1	30
Tennis Courts	3	24	3	24	2	16
Pool/Bath House	1	984	1	739	1	738
Community Center	1	260	1	360		
Multi-Purpose	1	103			1	349
Shelter/Restroom	1	20				
Game Tables	1	6				
Walking Trails	1	10				
Gym/Track			1	263		
Garden Lots					1	39
Youth Football					1	106
Total		**1,844**		**1,671**		**1,608**
On-Site Parking		**76**		**72**		**93**
On-Street Parking		**249**		**190**		**61**
Total Parking		**325**		**262**		**154**
Persons/space		**5.67**		**6.38**		**10.44**

Summer Parking

During the summer, when the pool is in operation and all other areas are in use, the required parking would exceed the immediately available parking supply. The actual use of the park would make this unrealistic for the following reasons:

1. Data from Camelot and Frontier Park shows that peak occupancy would only occur a few times per year.
2. The average pool attendance was 40-50% of the peak capacity.
3. Peak pool attendance occurs mid-afternoon while baseball and soccer games are in the evenings.

4. The community center and multi-purpose rooms are used less in the summer.
5. Good weather encourages park patrons to walk or bike rather than drive.

Table 4
Recreation Park Seasonal Use

Use	Capacity	Winter	Spring	Summer	Fall
Basketball Court	**15**		15	15	15
Playground	**240**		240	240	240
Bag Toss Game	**8**		8	8	8
Skate Park	**15**		15	15	15
Fitness Area	**9**		9	9	9
Baseball Fields	**60**		60	60	60
Soccer Fields	**90**		90	90	90
Tennis Courts	**24**		24	24	24
Pool/Bath House	**984**			984	
Community Center	**260**	260	260	260	260
Multi-Purpose	**103**	103	103	103	103
Shelter/Restroom	**20**	20	20	20	20
Game Tables	**6**		6	6	6
Walking Trails	**10**	10	10	10	10
	1,844	**393**	**960**	**1,844**	**960**
Required Parking	**553**	**118**	**288**	**553**	**288**
Parking Available	**325**				

Table 5 below shows the ratio of required parking to available parking at Recreation, Camelot, and Frontier Parks. Recreation Park provides a higher percentage of available to required spaces than the other two parks.

Table 5
AHPD Parks Capacity and Parking

	Recreation Park	Camelot Park	Frontier Park
Maximum Occupancy	1,844	1,671	1,608
Required Parking	553	501	482
Available Parking	325	262	154
Available/Required	59%	52%	32%

Conclusion

This study reviewed the need for a traffic study and the parking requirements for Recreation Park in Arlington Heights, Illinois. The results of the analyses are:

1. A waiver from the traffic study requirement is warranted based on a small change in the maximum occupancy of the park, additional parking provided and distributed more evenly around the park, and no changes in the traffic patterns around the park.
2. The existing on-site parking lot will be replaced by three smaller lots on the east, north, and west sides of the campus and increasing the supply from 54 to 76 spaces.
3. There are 249 on-street parking spaces on the four streets adjacent to the park not including Northwest Highway.
4. Based on the maximum possible occupancy of the park, 553 on-site parking spaces are required by the zoning code. Seventy-six on-site parking spaces are proposed resulting in the need of a parking variation of 477 parking spaces.
5. A comparison of the maximum occupancy and parking supply at Recreation Park, Camelot Park, and Frontier Park indicates that Recreation Park is providing more parking than at the other two parks.
6. During the winter, spring, and fall seasons when the pool is not in operation, there is adequate parking to accommodate all other activities.
7. Peak pool activity occurs a few times per year at different times than the other uses in the park. Also, good weather encourages users to walk and bike to the park.
8. Providing the required 553 parking spaces would cover about 3.8 acres of pavement which significantly increase storm water runoff and decrease landscaping/green areas. Park programming would also be reduced to make way for the required parking.

Memorandum

Date: February 24, 2025
To: Village of Arlington Heights (VAH)
From: Hitchcock Design Group (HDG)

RE: Recreation Park Phase II and III
Permit Number: TBD

Please see our responses below in response to the Conceptual Plan review comments received on February 4, 2025 for the Recreation Park Phase II and III projects. Responses to review comments are provided **in bold**, directly below each. We have also included the updated plan set as noted within each comment below.

Let us know if you have any questions or need additional information from us to receive approval from the Village.

Thank you,

Monica Goshorn-Maroney
Senior Associate
Hitchcock Design Group

22 E. Chicago Avenue
Suite 200 A
Naperville, Illinois 60540
630.961.1787

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Zoning

1. PUD Amendments and Special Use Permit requests. If the Petitioner applies for one Plan Commission application with Phase II and Phase III improvements, the following zoning approvals shall be required:
   - PUD Amendment to Recreation Park PUD (Ord. 24-052)
   - Special Use Permit for a Facility Owned and Operated by the Arlington Heights Park District
   - Variation to Chapter 28, Section 6.13-3.b to allow a fence height greater than 6 feet for the existing fence on the ball field (petitioner to verify height).
   - Variation to Chapter 28, Section 6.5-2 to permit accessory structures partially located in the front yard and side yard where accessory structures are only permitted in the rear.
     Response: The Phase III improvements do not include any accessory structures located with the 15' front yard setback of the parcel.
   - Variation to Chapter 28, Section 6.5-2 to permit additional accessory structures on the property (above the previously approved 12).

- Additional variances may be required upon review of a full Plan Commission application.

RESPONSE: The Park District prefers to apply for one Plan Commission application with Phase II and III improvements. The zoning requests have been included with this application along with the required justifications. Please see the following documents included with this application:

a. 0_PUD Description 20250224 recreation park
b. 0A_variance requests 20250224 recreation park
c. 0B_special use justification 20250224 recreation park

2. The Petitioner shall identify all zoning requests on the project narrative and provide a written response to the criteria for approval for a Special Use Permit:
    - That the special use is deemed necessary for the public convenience at this location, and
    - That such use will not, under the circumstances of the particular case, be detrimental to the health, safety, morals or general welfare of persons residing or working in the vicinity; and
    - That the proposed use will comply with the regulations and conditions specified in this Chapter for such use and with the stipulations and conditions made a part of the authorization granted by the Village Board of Trustees.

RESPONSE: The zoning requests have been identified in the project narrative and written responses provided. Please see the following documents included with this application:

a. 0_PUD Description 20250224 recreation park
b. 0B_special use justification 20250224 recreation park

3. The Petitioner shall provide a written response to the criteria for approval for Variations for each variation requested:
    - The proposed use will not alter the essential character of the locality and will be compatible with existing uses and zoning of nearby property.
    - The plight of the owner is due to unique circumstances, which may include the length of time the subject property has been vacant as zoned.
    - The proposed variation is in harmony with the spirit and intent of this Chapter.
    - The variance requested is the minimum variance necessary to allow reasonable use of the property.

RESPONSE: Written responses to the criteria for variations have been provided in the following document:

a. 0A_variance requests 20250224 recreation park

Parking & Traffic

1. Village Staff is evaluating parking based on the occupancy of the primary building on-site, which is the community center at 500 E. Miner Street. The petitioner has indicated the occupancy of the community center to be 400 persons, which yields a requirement of 120 total parking spaces (1 space per 30% of the building occupancy). Verification of this occupancy will be required with a formal Plan Commission application for the purposes of calculating parking requirements.
   RESPONSE: Updated Occupancy calculations have been provided on sheets. G1.A and G1.B in document "10_Recreation Park- Architectural Drawings"

2. Given the concerns raised by neighbors, Plan Commissioners, and Village Board Members during Phase I approvals, Village Staff will be expecting a parking study with a formal Plan Commission application. The parking study shall evaluate the following:
   a. A parking survey of the existing parking lot of a park of similar size with similar amenities (a parking survey of Recreation Park now in the winter and while it is under construction would not provide valid data).
   b. Parking demand estimates using comparable parks in the area that include similar amenities.
   c. Assessment of peak usage times of the park with demand reaching the maximum. These times could include a baseball game, swim meet, other community activities in the community center, etc. to determine what the high parking demand could be (with the exception of events like Frontier Days).

   RESPONSE: A parking study is in progress and will be submitted as soon as it is available.

3. Planning Staff is amenable to a variation request to waive the requirement for a traffic study as access to the site is existing and not being modified with this application. If the Petitioner wishes to request a variance to waive the requirement for a traffic study, it should be added to the list of zoning requests and respond to the criteria for approval for Variations. This Variation would be a from Chapter 28, Section 6.12-1.3 to waive the requirement of a traffic study.
   RESPONSE: The Park District requests a variance to waive the requirement for a traffic study. This request has been added to the list of zoning requests with the criteria for approval indicated. Please refer to the document "0A_variance requests 20250224 recreation park" included with this application.

Public Works/Engineering

1. Stormwater detention is required. The Phase I basin was sized to meet the required capacity for Phase II and Phase III. MWRD volume control facilities are required for Phase II and Phase III. An MWRD permit is required.
   RESPONSE: Noted, a submittal has been made to the MWRD for the necessary permit for the construction and operation of the proposed improvements.

2. Staff concurs with requiring a parking study and waiving the traffic study.
   RESPONSE: A parking study is in progress and will be submitted as soon as it is available. The request to waive the traffic study has been included in the overall list of variances for the PUD amendment.

3. Access to Rec Park for Frontier Days is mentioned in the SDC memo, and the possibility of adding an access point as part of Phase I currently under construction has been discussed. The access shall be on Douglas Ave, the final location can be evaluated at permit for Phase II or III, or as a field revision as part of the current permit for Phase I.
   RESPONSE: An access point has been proposed along Douglas Avenue as part of the Phase II improvements. The location aligns with an existing curb cut that will be improved. Please refer to sheet L3.2 of the *"L-series 20250226 recreation park phase II_ifp*" plan set and sheet C1.2 of the "*C-series 20250226 recreation park phase II_ifp".*

4. The easternmost parking stall at the north end of the Douglas Ave parking lot will require a vehicle to back up over the sidewalk. The first parking stall off of Douglas Ave should be shifted to the west to avoid conflicts with pedestrians.
   RESPONSE: A turning analysis was conducted for this area that demonstrates that a vehicle can utilize the parking stall in question without backing up over the sidewalk. This stall will be evaluated further once the parking study has been completed.

5. The drive aisle and parking off of Miner St should be one-way, provide the appropriate signage and striping.
   RESPONSE: The parking off of Miner Street will be designated as one-way. The appropriate signage and striping has been provided in the revised plans

6. The fire hydrant on Belmont Ave will not be removed.
   RESPONSE: The improvements for Phase II and III will not impact any infrastructure along Belmont.

7. A new 8" water service shall have a meter and backflow device inside the building.
   RESPONSE: The 8" water service will have a meter and backflow device inside the building. Please refer to the MEP plans for detail on this.

8. Additional comments will be provided upon receipt of detailed plans.
   RESPONSE: Noted.

Building & Life Safety Department

1. GENERAL COMMENTS: The Building & Life Safety Department has reviewed the Project's Background, the Aerial, the Master Plan, and the Preliminary Civil Plans, and the Architectural Plans dated January 13, 2025 and have no objections to the proposed PUD Amendment and Special Use Permit for Phase II and III of Recreation Park with variations for accessory structures. No objections are given as long as permits are obtained for the following improvements:
   a. Ballfield improvements with new dugouts
   b. Updated basketball court
   c. New on-site restroom building
   d. Upgrades to the existing pool
   e. Demolition of the existing building on the eastern side of the property and new building(s) for concession and locker rooms
   f. Community Building renovation and addition of an elevator

   RESPONSE: Noted.

Health Department

1. Plans for the upgraded swimming pool and new bath house must be submitted to Illinois Department of Public Health for permitting.
   RESPONSE: The plans for the swimming pool and new bath house have been submitted to IDPH for initial review.

2. A solid waste storage facility must be provided, and meet the following.
   Container Site:
   a) Area shall be of a sufficient size to easily accommodate the container;
   b) The surface shall be paved, curbed and graded to the front to prevent accumulation of liquid;
   c) Visual screening of the site shall be provided;

   Access to Container:
   d) Sufficient space to accommodate the turning requirements of the scavenger truck shall be provided;

e) Parking, fences, plantings, etc., shall be located so as to create no obstacles to service vehicles.

RESPONSE: A dumpster enclosure has been provided of sufficient size to accommodate 2 2-yard dumpsters. The enclosure will be paved and screened with a brick veneer wall, composite gate, and landscaping. Access has been provided with sufficient space for the turning movement of a garbage truck and parking/fences/plantings have been located so as not to obstruct a service vehicle.

Police Department (CPTED)

1. CHARACTER OF USE: the character of use is consistent with the area and is not a concern.
   RESPONSE: Noted.

2. ARE LIGHTING REQUIREMENTS ADEQUATE? Lighting should be up to Village of Arlington Heights code. The exterior of the buildings and recreation areas should be illuminated especially during nighttime hours for safety, to deter criminal activity and increase surveillance/visibility – potentially reducing trespassing, vandalism, underage drinking, and other criminal or nuisance activity.
   RESPONSE: Noted. A photometric plan has been provided as part of this submittal.

3. PRESENT TRAFFIC PROBLEMS? There are no current traffic problems at this location.
   RESPONSE: Noted.

4. TRAFFIC ACCIDENTS AT PARTICULAR LOCATION: This is not a problem area in relation to traffic accidents.
   RESPONSE: Noted.

5. TRAFFIC PROBLEMS THAT MAY BE CREATED BY THE DEVELOMENT: This development should not create any additional traffic problems. The traffic study did not reveal any major areas of concern.
   RESPONSE: Noted.

6. GENERAL COMMENTS:
   a. Natural Surveillance and Access Management: Natural surveillance refers to the placement of physical features that improve visibility. Access controls refers to the interventions that improve the perimeter security of locations.
      RESPONSE: Noted.
   b. Landscaping should provide open sightlines to increase natural surveillance and avoid creating ambush locations and havens for illegal activities – theft, trespassing, vandalism, underage drinking, drug use, etc.
      RESPONSE: Noted.
   c. Is the property going to have any sort of perimeter fences to enclose outside spaces and playground areas? If so, perimeter fences would be great examples of access control for this space. Perimeter definition and access control are essential to deter unwanted access to the facility. Utilize signage to clearly distinguish public access from private access around perimeter fencing.

RESPONSE: The splash pad and pool will be enclosed with a 4' tall perimeter fence for safety purposes. All other amenities will remain open for the public's use.

d. The perimeter fences should be secured in areas not easily monitored by staff.
RESPONSE: Noted.

e. CPTED recommends one means of entry and exit for all vehicles. The less entrances there are, the easier it is to control the users of the facility.
RESPONSE: Noted. Entries and exits have been limited as much as possible without causing congestion, pedestrian/vehicular conflicts, or limiting emergency access.

f. Pedestrian pathways on the property should be separated from vehicular routes by use of curbing, color markings, landscaping and/or other types of barriers. They should also have adequate lighting, illuminating the pathways.
RESPONSE: All proposed pedestrian pathways will be separated from vehicular traffic with curbs or landscaping.

g. Plantings higher than 3 feet should not be placed within 10 to 15 feet of entrances to prevent hiding spots, and mature trees should be pruned to 8 feet. Landscaping elements should not allow for easy access to roofs, windows, or other upper-level areas.
RESPONSE: Noted. The landscape plan has been revised to ensure that no plantings over 3' in height are proposed within 15' of entrances. Trees shall be pruned to height of 8' as needed to maintain clear sight lines to amenities.

h. Lighting is an important aspect of CPTED. Lighting increases the amount and quality of natural surveillance. If people cannot see the activity, they cannot report the activity. Lighting can also deter those intending to conduct criminal/nuisance activity. Exterior lighting should be activated by sensor, timer or other motion depending on the need and location.
RESPONSE: All lighting provided on site will be activated by sensor or timer.

i. CCTV is an essential part of CPTED and is highly recommended for these types of facilities. Signage indicating the use of video surveillance and monitoring is also recommending in conjunction with CCTV.
No video surveillance is anticipated at this time.

End of Comments

Enc: Revised plans and exhibits

Cc: Carrie Fullerton, Arlington Heights Park District;
John Kramer, Arlington Heights Park District
Maggie Krieger, FGM Architects, Inc
Jennifer Fritz, FGM Architects, Inc
File – HDG

PLAN COMMISSION REVIEW
BUILDING & LIFE SAFETY DEPARTMENT

Village of Arlington Heights
Interoffice Memorandum

To:	**Dan Osoba – Planner I**
	Ron Weber, AIA, MCP - Director Building & Life Safety
From:	**Elliot Eldridge, CBO - Assistant Building Official**
Department:	**Building & Life Safety Department**
File Number:	**PC25-007**
Project:	**SDC Review – Rec Park Phase II & III**
Review Round:	**Round 1 Review**
Date:	**March 13, 2025**

1. GENERAL COMMENTS: Per 2021 IECC C402.5.9, A Vestibule is required for the Men's and Women's locker area.
2. For the PRESCHOOL area in the basement, please clarify the division of space between toilet areas A012 and A013.
3. For the MULTIPURPOSE space B125, seem to be short on urinal plumbing fixtures. Per 2021 IECC C402.5.9, A Vestibule is required for the Men's and Women's locker area.
4. For the PRESCHOOL area in the basement, please clarify the division of space between toilet areas A012 and A013.
5. For the MULTIPURPOSE space B125, seem to be short on urinal plumbing fixtures. Per 2021 IECC C402.5.9, A Vestibule is required for the Men's and Women's locker area.
6. For the PRESCHOOL area in the basement, please clarify the division of space between toilet areas A012 and A013.
7. For the MULTIPURPOSE space B125, seem to be short on urinal plumbing fixtures.

PLAN COMMISSION REVIEW
POLICE DEPARTMENT

Village of Arlington Heights
Interoffice Memorandum

To:	**Darko Bojin**
From:	**Officer Alexandra Fontana**
Department:	**Police Department**
File Number:	
Project:	**500 E Miner St**
Review Round:	**Round 1**
Date:	**03/13/2025**

1. CHARACTER OF USE: (WOULD IT BE A PROBLEM TYPE?)

The character of use is consistent with the area and is not a concern

2. ARE LIGHTING REQUIREMENTS ADEQUATE?

Lighting should be up to Village of Arlington Heights code. The exterior of the building should be illuminated especially during nighttime hours for safety, to deter criminal activity and increase surveillance/visibility- potentially reducing theft, trespassing, vandalism, underage drinking, and other criminal activity.

Install motion-activated, sensor, or timer-based lighting to enhance visibility and promote natural surveillance, especially during evening hours. Lighting should cover key areas such as entrances, pathways, and high-traffic zones.

Ensure lighting is sufficient to deter criminal activity while avoiding excessive glare.

3. PRESENT TRAFFIC PROBLEMS?

There are no traffic problems at this location.

4. TRAFFIC ACCIDENTS AT PARTICULAR LOCATION:

This is not a problem area in relation to traffic accidents.

5. TRAFFIC PROBLEMS THAT MAY BE CREATED BY THE DEVELOPMENT:

This development should not create any additional traffic problems.

6. GENERAL COMMENTS:

Emergency Contact Information

- Please ensure that there is an emergency information/contact card on file with the Arlington Heights Police Department, and that the information is kept up-to-date.
- Agent contact information must be provided to the police department during all construction phases. The attached form must be completed and returned.
- This will allow police personnel to contact an agent during emergency situations or for suspicious/criminal activity on the property during all hours.

Access Control & Locking Mechanisms

- All new or upgraded doors to the park building should be lockable from the interior using non-keyed locks. This enhances ease of use and security for park users, ensuring that doors can be locked without requiring a key.

Surveillance

- Consider upgrading or installing surveillance cameras at strategic locations throughout the park to enhance monitoring and deter criminal activities. Surveillance cameras should be placed in high-traffic and less visible areas to increase natural surveillance.

Landscaping and Natural Surveillance

- Any new or upgraded landscaping should be designed to maintain open sightlines and minimize potential hiding spots, which reduces opportunities for illegal activities like theft, trespassing, vandalism, underage drinking, and drug use.
- Landscaping should promote natural surveillance by avoiding tall or dense plantings near entrances, walkways, or pedestrian pathways.
- Plantings taller than 3 feet should not be placed within 10 to 15 feet of entrances. Mature trees should be pruned to a height of 8 feet to ensure clear sightlines.
- Landscaping elements should not allow for easy access to roofs, windows, or upper-level areas that could facilitate unauthorized access.

Perimeter Control & Access Definition

- Define clear boundaries between public and private spaces using landscaping, signage, and barriers. This helps control access and prevent unwanted intrusion.
- Signage should clearly indicate areas for public access and restricted zones around the perimeter of the park.

Pedestrian Pathways & Vehicular Separation

- Ensure that pedestrian pathways are clearly separated from vehicular routes through the use of curbing, color markings, landscaping, or other barriers. This enhances safety and reduces the potential for accidents or unauthorized vehicle access.

Directional Signage

- Place clear directional signage at all park entrances, parking lots, and throughout the park to guide visitors and improve wayfinding.
- Maps or signage with the park's layout should be displayed throughout the park to aid first responders and visitors unfamiliar with the layout.

Parking Regulations

- Implement clear signage for parking regulations to avoid congestion and ensure proper parking, especially during large events like Frontier Days. Proper signage helps maintain order and reduces the risk of unauthorized parking in restricted areas.

Skatepark & Juvenile Activity Control

- Consider implementing anti-skateboarding technology (e.g., anti-skate devices on ledges and rails) to prevent misuse of surrounding property, particularly in areas adjacent to the skatepark.
- Pay special attention to ramps, railings, and curbs in secluded or hidden areas to deter unwanted activities.

Design Features to Prevent Homelessness Issues

- Install benches with middle armrests, thorny landscaping, and strategically placed lighting to discourage loitering or vagrant activity in the park. These measures can help maintain the park's atmosphere and prevent unwanted behaviors.

Conduct Regulations & Signage

- Place signage regulating unwanted conduct, particularly in areas like the basketball courts and playgrounds. Rules should be clearly displayed at all park entrances to reinforce acceptable behavior and deter inappropriate actions.

Basketball Court Design & Surveillance

- The new basketball court will be located behind industrial buildings, which may make it less visible from pedestrian and vehicle traffic. Ensure the area is well-lit for monitoring by residents and patrolling officers to deter any inappropriate activities. Lighting is crucial to improve safety and enhance natural surveillance.

Clear Identification of Park Entrances & Exits

- Ensure park entrances are clearly identifiable from outside the park, and park exits are clearly identifiable from within the park. This will promote ease of access and provide better visibility for residents and emergency responders.

Phase 2 Considerations

Restroom Building:

- A new restroom building will be installed with lockable doors that can be operated from the inside without requiring keys. This improves safety and accessibility for park users. Adequate lighting will be added around the building to ensure visibility during the evening hours, further enhancing safety and security.

Basketball Court:

- The new basketball court will be equipped with sufficient lighting to ensure visibility, especially since it's located behind other buildings. This will make it easier for both park-goers and security personnel to monitor the area, deterring any inappropriate activity.

Bicycle Parking & Drinking Fountain:

- Bicycle parking and a drinking fountain will be strategically placed near main pathways to ensure easy access and to encourage use. These will be positioned in areas with good visibility, avoiding potential hidden spots that could attract unwanted activity.

43-Stall Parking Lot:

- The new parking lot will be clearly marked with designated spaces to guide park visitors. Lighting will be installed to improve visibility, particularly at night. Clear signage will be posted to manage parking effectively and avoid congestion or confusion.

Ball Field Improvements:

- **Dugouts, Spectator Seating, and Batting Cage:** New dugouts, seating areas, and a batting cage will be added to the ball field. These will be positioned with safety in mind, ensuring clear sightlines to the field and surrounding areas, which helps prevent undesirable behavior and maintains the park environment open and visible.
- **Fencing and Backstop:** The installation of new fencing and a 40-foot backstop will define the boundaries of the ball field, providing clear separation from other park areas. This promotes security and minimizes unauthorized access to the field.
- **Drainage Improvements:** Minor drainage updates will be made to ensure the area remains functional and safe, preventing potential hazards such as standing water or uneven surfaces.

B. Clarke 585

Supervisor

PLAN COMMISSION REVIEW
ENGINEERING DIVISION

Village of Arlington Heights
Interoffice Memorandum

To:	**Planning Staff Liaison**
From:	**Review Department Liaison**
Department:	**Public Works – Engineering Division**
File Number:	**PCA00007-2024**
Project:	**Rec Park Master Plan Phase II and III**
Review Round:	**Round 1**
Date:	**March 13, 2025**

DO EXISTING STRUCTURES, IF ANY, MEET MINIMUM REQUIREMENTS OF THE FOLLOWING?

1. PUBLIC IMPROVEMENTS REQUIRED:

	YES	NO	COMMENTS
a. Underground Utilities			
i. Water……..	☐	☒	
ii. Sanitary Sewer …….	☐	☒	
iii. Storm Sewer……	☐	☒	
b. Surface Improvement			
i. Pavement ……..	☐	☒	
ii. Curb& Gutter……..	☐	☒	
iii. Sidewalks…….	☐	☒	
iv. Street Lighting……..	☐	☒	
c. Easements			
i. Utility & Drainage….	☐	☒	Utility easement to replace vacated alley
ii. Access……	☐	☒	

2. PERMITS REQUIRED OTHER THAN VILLAGE
   - a. MWRDGC…… ☒
   - b. IDOT…… ☐
   - c. ARMY CORP… ☐
   - d. IEPA…… ☐
   - e. CCHD…… ☐
   - f. OTHER…… ☐

3. R.O.W. DEDICATIONS…… YES ☐ NO ☒
4. SITE PLAN ACCEPTABLE…… YES ☐ NO ☒
5. PRELMINARY PLATE ACCEPTABLE…… YES ☐ NO ☐ N/A
6. TRAFFIC STUDY ACCEPTABLE…….. YES ☐ NO ☒ Provide Parking Study
7. STORMWATER DETENTION REQUIRED…… YES ☒ NO ☐
8. CONTRIBUTION ORDINANCE EXISTING…….. YES ☐ NO ☒
9. FLOOD PLAIN OR FLOODWAY EXISTING…….. YES ☐ NO ☒
10. WETLAND EXISTING…… YES ☐ NO ☒

ADDITIONAL COMMENTS ARE ATTACHED.

PLAN COMMISSION PCA00007-2025
Rec Park Master Plan Phase II and III
500 E Miner St
Round 1

11. The petitioner is notified that these comments are being provided to ensure that the project meets the requirements for submittal to the Plan Commission. Approval by the Plan Commission is not an endorsement or approval of these documents to obtain the required building permits, engineering approval, or permits required by other government or permitting agencies for construction. Detailed plan review with associated comments will be provided upon submittal of plans for a building permit. The petitioner shall acknowledge that they accept this understanding.

12. Final engineering plans shall be georeferenced by using State Plane Coordinate System – Illinois East. Below are details about projection:

Projected Coordinate System:	NAD_1983_StatePlane_Illinois_East_FIPS_1201_Feet
Projection:	Transverse_Mercator
False_Easting:	984250.00000000
False_Northing:	0.00000000
Central_Meridian:	-88.33333333
Scale_Factor:	0.99997500
Latitude_Of_Origin:	36.66666667
Linear Unit:	Foot_US
Geographic Coordinate System:	GCS_North_American_1983
Datum:	D_North_American_1983
	Prime Meridian: Greenwich
	Angular Unit: Degree

13. Provide the parking study.

14. An MWRD permit is required. The Phase I basin was sized to meet the required capacity for Phase II and Phase III. MWRD volume control facilities are required for Phase II and Phase III. The Village has signed the MWRD permit application to expedite the permit review for the Park District.

15. The heavy-duty pavement section shall consist of:2” Surface, 2-1/4” N-50 Binder, 5” N-50 Binder, and 4” CA-6 Stone Subbase.

16. The circular drive off of Miner St is to be designated as one-way. Show the striping and signage on the civil plans.

17. A fire hydrant on Douglas Ave is to be relocated for the driveway improvements. Provide an exhibit showing the spacing of the relocated fire hydrant from the fire hydrants to the north and south.

18. The easternmost parking stall at the north end of the Douglas Ave parking lot may require a vehicle to back up over the sidewalk. Provide the turning analysis to demonstrate that a vehicle can exit the stall without backing up over the sidewalk.

Nanci C. Julius

_____March 13, 2025__
Nanci C. Julius, P.E. Date
Senior Civil Engineer

Village of Arlington Heights
Interoffice Memorandum

From:	**Dan Osoba | 847-368-5215; dosoba@vah.com**
Department:	**Planning & Community Development**
File Number:	**PC25-007**
Project:	**500 E. Miner Street - Recreation Park Phase II and III**
Review Round:	**Round 1 – Addendum (See Underlined Comments)**
Date:	**March 13, 2025**

	YES	NO
1. COMPLIES WITH COMPREHENSIVE PLAN:	☒	☐
2. COMPLIES WITH THOROUGHFARE PLAN:	☒	☐
3. VARIAITONS NEEDED FROM ZONING REGULATIONS:	☒	☐
4. VARIATIONS NEEDE FROM SUBDIVISION REGULATIONS:	☐	☒
5. SUBDIVISION REQUIRED:	☐	☒
6. SCHOOL/PARK DISTRICT CONTRIBUTION REQUIRED:	☐	☒

Zoning:

7. The following zoning approvals have been requested based on a review of the plans. Please acknowledge the following:
    a. PUD Amendment to Recreation Park PUD (Ord. 24-052)
    b. Special Use Permit for a Facility Owned and Operated by the Arlington Heights Park District
8. The following variations have been identified based on the review of the plans. Staff is generally accepting of the variation requests as submitted with the exception to the clarifications requested per numbers 9 and 10 in this letter. Please acknowledge the following:
    a. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
    b. Variation to Chapter 28, Section 6.13-3.b to allow a fence height of 10 feet for the ball field side fencing and 40 feet for the ball field backstop fencing where 6 feet is the maximum height.

c. Variation to Chapter 28, Section 10.2-12.3.c to allow an existing light pole around the ball field to be 50 feet in height where 40 feet is the maximum height.
d. Variation to Chapter 28, Section 6.5-2 to permit accessory structures partially located in the front yard and side yard where accessory structures are only permitted in the rear.
e. Variation to Chapter 28, Section 6.5-2 to permit fourteen accessory structures on the property where the maximum number of accessory structures is 5.
f. Additional variances may be required based on a response to the review comments within this letter.

9. In the written response to the variation criteria for approval, number 4, the response indicates sports lights are located within the 10' side yard. The side yard includes not only the area encompassed by the required side yard setback, but any area that is between the primary structure (500 E. Miner Street) and the side property lines, between the front of the building and the rear of the building. Accessory structures are only permitted in the rear yard, so this variance would be for any structure that is located in the space identified above. Please revise this variation request for clarity.

10. In the written response to the variation criteria for approval, number 5, the response indicates there are no structures in the proposed 15' front yard setback. Similar to the side yard, the front yard encompasses the area between the right-of-way on Miner Street and the front of the building. There is a portion of the smaller pool located past the front building line of the primary building and therefore it is in the front yard. Please revise this variation request for clarity. You may also combine numbers 4 and 5 into one variation request as they are to the same section.

11. There appears to be a portion of fencing that is located within the front yard. Fencing in the front yard shall be open style fencing and may not exceed 36 inches. If this fence, which is located adjacent to the wading pool, is not open or is greater than 36 inches in height, a variation will be required. Please amend the variation request letter accordingly.

12. The petitioner's response to the Special Use Permit criteria for approval are acceptable. **Complete**

General:

13. Provide any information on public outreach, meetings or discussions on improvements as shown in Phase II and Phase III to be included in the record. Please also note if a neighborhood meeting is planned or if a previous meeting has occurred in your response to comments.

14. Provide the list of property owners within 250 feet of the subject property excluding rights-of-way. Village Staff will review the list for general accuracy; however, it is the petitioner's responsibility to ensure the list is accurate and up-to-date. The list of

properties for Phase I may be utilized; however, Village Staff suggests updating the mailing address and ownership information prior to sending notice of a public hearing.

15. Provide a draft copy of the letter to be mailed for the public hearing. This letter shall comply with the requirements found in the Plan Commission Guide.

16. Provide a proof of the public notice sign to be posted on the site for this public hearing. Note that four signs shall be required; one facing each right-of-way.

17. 1st Review Addendum (Replaces original comment #17): The pre-fabricated bathroom can be reviewed as part of this PUD amendment application and a formal Design Commission application is not required. Staff reserves the right to require a Design Commission review if necessary. Please provide a complete list of all exterior materials and colors for the bathroom building. Staff recommends that all of the exterior materials and colors match the new Bathhouse and the existing Community Building, including asphalt roof shingles (in lieu of standing seam metal) and a brick base (in lieu of stone).

18. Your response to these comments must be uploaded to the CSS portal, along with tall the revised plans. Once the entire resubmittal has been uploaded, please email Dan Osoba at dosoba@vah.com to notify that a resubmittal has been uploaded.

Parking

19. The petitioner has provided the occupancy of the structures per sheets G1.A and G1.B. The total occupancy is 430 persons, which yields a parking requirement of 129 parking spaces. Upon review of the application and code required spaces for determining capacity, both structures shall be utilized in determining parking requirements.

20. A parking study shall be submitted as part of the second submission that evaluates the following:
    a. A parking survey of the existing parking lot of a park of similar size with similar amenities (a parking survey of Recreation Park now in the winter and while it is under construction would not provide valid data).
    b. Parking demand estimates using comparable parks in the area which includes similar amenities.
    c. Assessment of peak usage times of the park at maximum demand. These times could include a baseball game, swim meet, other community activities in the community center, etc. to determine what the high parking demand could be (with the exception of events like Frontier Days).

21. 1st Review Addendum: There is a conflict between the location of the accessible parking stalls and the ball field maintenance drive on Phase II adjacent to the bathhouse. The ball field maintenance area of the building (presumably for maintenance vehicles and other park maintenance equipment; please confirm) is proposed to be served by a concrete drive and depressed curb; however, the accessible stalls

should be relocated to the north, closer to the main entrance of the building to remove this conflict.

22. 1st Review Addendum: For proposed parking spaces in Phase II and Phase III, remove the wheel stops and maintain the curb only. For the proposed parking adjacent to the bathhouse, please demonstrate there is adequate space between the curb and nearest obstruction to allow handicap accessibility adjacent to the western row of parking when considering vehicle overhang. For the proposed parking adjacent to the circular drive in Phase III, remove the wheel stops and relocate the proposed sidewalk adjacent to the parking at least 24-inches from the curb to allow for vehicle overhang and unimpeded pedestrian travel. The space between the curb and the sidewalk should have sod and/or landscaping.

Site & Improvements:

23. Label the height of all fencing proposed on the plan sets. See the note regarding a variation for fence location and/or height. If a fence is proposed greater than 6 feet in height, it will need to be called out for variation request.

24. Provide the color of the trex fencing and thin brick veneer on the landscape plan set details.

25. Provide a detail of the proposed aluminum fencing and gates. If there are varying heights and/or designs, please include those as separate details.

26. Provide a detail view for the brick transformer enclosure with dimensions. The enclosure shall screen the equipment from the north, east and south. Revise the enclosure to include a south facing wall.

27. Staff has concerns on the durability of the fabric netting on the backstop in lieu of providing a taller fence than exists currently. Netting material is not permitted as a fence material. Provide further details on the netting such as other examples of the netting material at other park facilities, baseball fields or similar; warrantee information on the netting; and color and opacity of the material with your second submission.

28. Include the wire gauge on all chain link fence details throughout. The gauge is provided for the ball field only as submitted.

29. Staff has concerns with the proposed dugout structure design shown on L5.6. Staff recommends a structure similar to the existing dugouts that provides three walls and more substantial shelter. Provide a response to this comment indicating if there are any alternatives to wrapping a chain link fence around a metal structure for the dugouts.

30. Provide the proposed height of the flagpole.

31. Amend the FAR calculation to include impervious surface coverage calculations.

32. Provide a detail of the concrete wall with aluminum fencing on top. Call out materials and heights for each section of the fencing.

33. The photometrics plan shall be extended to illustrate lighting levels for the ball field. Additionally, the project description should be updated to include park hours, when and how long the lights would be used, etc.

34. 1st Review Addendum: Staff recommends that the aluminum style fence be used for the fencing material surrounding the swimming pool deck. Chain link fencing is appropriate for the ball field, but Staff recommends the higher quality fencing material adjacent to the pool for consistency in fence material and aesthetic design of the highly visible space.

35. 1st Review Addendum: The location of the trash enclosure should be incorporated into the building or more internal to the site rather than being located close to N. Douglas Avenue. In the preliminary drawings shown for SDC and CPRC review, the trash enclosure was located at the southwest corner of the parking lot in Phase II. Staff recommends the trash enclosure be relocated to that location. Please revise the location and associated landscaping.

PLAN COMMISSION REVIEW
PLANNING & COMMUNITY DEVELOPMENT DEPARTMENT

Village of Arlington Heights
Interoffice Memorandum

To:	**Dan Osoba, Planner**
From:	**Derek Mach, Landscape Planner**
Department:	**Planning & Community Development Department**
File Number:	**PCA00007-2025**
Project:	**500 E Miner Street**
Review Round:	**Round 1 Review**
Date:	**March 17, 2025**

	YES	NO
1. COMPLIES WITH TREE PRESERVATION ORDINACE:	☒	☐
2. COMPLIES WITH LANDSCAPE PLAN ORDINANCE:	☐	☒
3. PARKWAY TREE FEE REQUIRED:	☐	☒

Landscape Comments

1.) The ends of all parking rows must include a 4" caliper shade tree (Chapter 28, section 6.15-1.2b). Please provide trees on the south end of the parking area and within the island in the northeast corner. In addition, islands shall be located every 20 parking spaces. Along the west parking aisle there are 22 spaces. Please incorporate an additional island and shade tree in order to comply with code.

2.) It is recommended that landscaping be provided adjacent to the batting cage on the streetside in order to buffer. Will the batting cage be black vinyl coated chain link? Also, it is recommended that landscaping be provided along Douglas Avenue to provide a consistent landscape treatment for the ball field.

3.) Please provide a detail for the proposed fencing around the perimeter of the pool. It is recommended that the fence consist of a decorative metal fence.

4.) It is recommended that landscaping be provided in front of the six foot tall masonry wall adjacent to the front elevation for the pool house. In addition, it is recommended that landscaping be provide on the west elevation near the pool equipment and transformer enclosure in order soften/buffer.

5.) Per Chapter 28, section 6.15-1.2a, a three-foot-high screen must be provided in order to screen paved areas that are adjacent to a public way or a street or a residential district. Provide the code required 3' high shrubs along Miner Street in order to screen the parking area. The landscape screen may be proposed as a row of landscaping around the interior (north) of the drive aisle and adjacent to parking spaces at each end.

PLAN COMMISSION REVIEW
FIRE DEPARTMENT

Village of Arlington Heights
Interoffice Memorandum

To:	**Planning and Community Development Dept.**
From:	**Div. Chief Dave Roberts**
Department:	**Fire Department**
File Number:	**PCA00007-2025**
Project:	**500 E Miner St – AHPD Rec Park**
Review Round:	**Round 1**
Date:	**March 21, 2025**

GENERAL COMMENTS:

1. **IFC 2018 503.1.1 Buildings and facilities.** Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall extend to within 150 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.
   Exceptions:
   1.The fire code official is authorized to increase the dimension of 150 feet (45 720 mm) where any of the following conditions occur:
   1.1. The building is equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or 903.3.1.3. *Please provide details of the sprinkler system including location of FDC and distance to nearest fire hydrant. Dimension increase to 200 feet is allowed for fully sprinklered buildings with approval of the fire code official.*

2. **VAH Municipal Code Section 27-102 – IFC 2018 912.2.1 FDC Visible Location.** Fire department connections shall be fully visible and located at the main front entrance of the building and within a maximum travel distance of 100 feet to the nearest fire hydrant or as directed by the Fire Chief or designee. *Please provide details of the sprinkler system including location of FDC and distance to nearest fire hydrant.*

3. **IFC 2018 503.2.1 Dimensions.** Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an

unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm). *Please provide plans showing compliance with the above code section.*

4. **IFC 2018 503.3 Marking.** Where required by the fire code official, approved signs or other approved notices or markings that include the words NO PARKING—FIRE LANE shall be provided for fire apparatus access roads to identify such roads or prohibit the obstruction thereof. The means by which fire lanes are designated shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility. *Please provide location of markings and/or signage to show compliance with above.*

5. **IFC 2018 D105.1 Aerial Access Roads Where required.** Where the vertical distance between the grade plane and the highest roof surface exceeds 30 feet (9144 mm), approved aerial fire apparatus access roads shall be provided. For purposes of this section, the highest roof surface shall be determined by measurement to the eave of a pitched roof, the intersection of the roof to the exterior wall, or the top of parapet walls, whichever is greater. *Please provide drawings showing the height of the main building from grade plane. If it exceeds 30 feet, provide an autoturn diagram for AHFD Tower 133 and diagrams showing compliance to items 6 & 7 below.*

6. **IFC 2018 D105.2 Width.** Aerial fire apparatus access roads shall have a minimum unobstructed width of 26 feet (7925 mm), exclusive of shoulders, in the immediate vicinity of the building or portion thereof.

7. **IFC 2018 D105.3 Proximity to building.** One or more of the required access routes meeting this condition shall be located not less than 15 feet (4572 mm) and not greater than 30 feet (9144 mm) from the building, and shall be positioned parallel to one entire side of the building. The side of the building on which the aerial fire apparatus access road is positioned shall be approved by the fire code official.

Memorandum

Date: March 27, 2025

To: Village of Arlington Heights
From: Monica Goshorn-Maroney, Hitchcock Design Group (HDG)

RE: Recreation Park Phase II and III
File Number: PC25-007

Please see below for responses to the Round 1 Review comments received on March 13, 2025, and amended comments received on March 21, 2025, for the Recreation Park Phase II and III projects. Responses to review comments are provided **in bold**, directly below each. We have also included the updated design documents as noted within each comment below.

Let us know if there are any questions or if additional information is needed to receive approval from the Village.

Thank you,



Monica Goshorn-Maroney
Senior Associate
Hitchcock Design Group

cc: Carrie Fullerton, Arlington Heights Park District
John Kramer, Arlington Heights Park District
Maggie Krieger, FGM Architects, Inc
Jennifer Fritz, FGM Architects, Inc
File – HDG

BUILDING & LIFE SAFETY DEPARTMENT

1. GENERAL COMMENTS: Per 2021 IECC C402.5.9, A Vestibule is required for the Men's and Women's locker area.
   Response: Per 2021 IECC C402.5.9 Exception 4, Vestibules are not required for doors that open directly from a space less than 3,000 SF in area. The Men's locker room is ~703 SF and the Women's locker room is ~866 SF which are both below the 3,000 SF threshold.

2. For the PRESCHOOL area in the basement, please clarify the division of space between toilet areas A012 and A013.
   Response: A012 is designed for children's use. Fixtures are children's height, stalls are full height for privacy, and the sinks are separate from stalls for teacher supervision. A note has been added to sheet A2.

3. For the MULTIPURPOSE space B125, seem to be short on urinal plumbing fixtures. Per 2021 IECC C402.5.9, A Vestibule is required for the Men's and Women's locker area.
   Response: A urinal has been added to both Toilet Rooms to keep the bathrooms the same. See Response to Comment #1 regarding Vestibules.

4. For the PRESCHOOL area in the basement, please clarify the division of space between toilet areas A012 and A013.
   Response: See Response to Comment # 2.

5. For the MULTIPURPOSE space B125, seem to be short on urinal plumbing fixtures. Per 2021 IECC C402.5.9, A Vestibule is required for the Men's and Women's locker area.
   Response: See Response to Comment #1 and #3.

6. For the PRESCHOOL area in the basement, please clarify the division of space between toilet areas A012 and A013.
   Response: See Response to Comment # 2.

7. For the MULTIPURPOSE space B125, seem to be short on urinal plumbing fixtures.
   Response: See Response to Comment #3.

POLICE DEPARTMENT

1. CHARACTER OF USE: (WOULD IT BE A PROBLEM TYPE?)
   The character of use is consistent with the area and is not a concern

2. ARE LIGHTING REQUIREMENTS ADEQUATE?
   Lighting should be up to Village of Arlington Heights code. The exterior of the building should be illuminated especially during nighttime hours for safety, to deter criminal activity and increase surveillance/visibility- potentially reducing theft, trespassing, vandalism, underage drinking, and other criminal activity.

   Install motion-activated, sensor, or timer-based lighting to enhance visibility and promote natural surveillance, especially during evening hours. Lighting should cover key areas such as entrances, pathways, and high-traffic zones.

   Ensure lighting is sufficient to deter criminal activity while avoiding excessive glare.

   Response: Light levels meet Village Code requirements.

3. PRESENT TRAFFIC PROBLEMS?
   There are no traffic problems at this location.
   Response: Noted.

4. TRAFFIC ACCIDENTS AT PARTICULAR LOCATION:
   This is not a problem area in relation to traffic accidents.
   Response: Noted.

5. TRAFFIC PROBLEMS THAT MAY BE CREATED BY THE DEVELOPMENT:
   This development should not create any additional traffic problems.
   Response: Noted

GENERAL COMMENTS

1. Emergency Contact Information
   - Please ensure that there is an emergency information/contact card on file with the Arlington Heights Police Department, and that the information is kept up-to-date.
   - Agent contact information must be provided to the police department during all construction phases. The attached form must be completed and returned.
   - This will allow police personnel to contact an agent during emergency situations or for suspicious/criminal activity on the property during all hours.

   Response: The form has been filled out and submitted online.

2. Access Control & Locking Mechanisms: All new or upgraded doors to the park building should be lockable from the interior using non- keyed locks. This enhances ease of use and security for park users, ensuring that doors can be locked without requiring a key.

   Response: The prefabricated restroom doors will include a magnetic locking system. Both the Community Building and Bathhouse building will have the ability to be locked without a key via specified hardware/access control system.

3. Surveillance: Consider upgrading or installing surveillance cameras at strategic locations throughout the park to enhance monitoring and deter criminal activities. Surveillance cameras should be placed in high-traffic and less visible areas to increase natural surveillance.

   Response: A camera system is included for both buildings

4. Landscaping and Natural Surveillance
   - Any new or upgraded landscaping should be designed to maintain open sightlines and minimize potential hiding spots, which reduces opportunities for illegal activities like theft, trespassing, vandalism, underage drinking, and drug use.
   - Landscaping should promote natural surveillance by avoiding tall or dense plantings near entrances, walkways, or pedestrian pathways.
   - Plantings taller than 3 feet should not be placed within 10 to 15 feet of entrances. Mature trees should be pruned to a height of 8 feet to ensure clear sightlines.
   - Landscaping elements should not allow for easy access to roofs, windows, or upper-level areas that could facilitate unauthorized access.

     Response: The landscape plan has been revised to follow these guidelines where appropriate.

5. Perimeter Control & Access Definition:
   - Define clear boundaries between public and private spaces using landscaping, signage, and barriers. This helps control access and prevent unwanted intrusion.

     Response: Noted. The landscape plan has been revised to follow these guidelines where appropriate.

- Signage should clearly indicate areas for public access and restricted zones around the perimeter of the park.
  Response: Park ID signs will be provided with the park improvements. Access will be restricted to utility rooms in both buildings. Building signage will be provided at main entrances.

6. Pedestrian Pathways & Vehicular Separation
   Ensure that pedestrian pathways are clearly separated from vehicular routes through the use of curbing, color markings, landscaping, or other barriers. This enhances safety and reduces the potential for accidents or unauthorized vehicle access.
   Response: All proposed pedestrian pathways will be separated from vehicular traffic with curbs or landscaping.

7. Directional Signage
   - Place clear directional signage at all park entrances, parking lots, and throughout the park to guide visitors and improve wayfinding.
     Response: Park rules and wayfinding signs will be installed as part of the Park District's typical operations.
   - Maps or signage with the park's layout should be displayed throughout the park to aid first responders and visitors unfamiliar with the layout.
     Response: Wayfinding signs will be installed as part of the Park District's typical operations.

8. Parking Regulations
   - Implement clear signage for parking regulations to avoid congestion and ensure proper parking, especially during large events like Frontier Days. Proper signage helps maintain order and reduces the risk of unauthorized parking in restricted areas.
     Response: Parking lot signage has been provided.

9. Skatepark & Juvenile Activity Control
   - Consider implementing anti-skateboarding technology (e.g., anti-skate devices on ledges and rails) to prevent misuse of surrounding property, particularly in areas adjacent to the skatepark.
     Response: Noted.
   - Pay special attention to ramps, railings, and curbs in secluded or hidden areas to deter unwanted activities.
     Response: Noted.

10. Design Features to Prevent Homelessness Issues
    Install benches with middle armrests, thorny landscaping, and strategically placed lighting to discourage loitering or vagrant activity in the park. These measures can help maintain the park's atmosphere and prevent unwanted behaviors.
    Response: The proposed benches will include center arm rests.

11. Conduct Regulations & Signage
    Place signage regulating unwanted conduct, particularly in areas like the basketball courts and playgrounds. Rules should be clearly displayed at all park entrances to reinforce acceptable behavior and deter inappropriate actions.
    Response: Rules and code of conduct signs will be provided as part of the Park District's typical operations.

12. Basketball Court Design & Surveillance
    The new basketball court will be located behind industrial buildings, which may make it less visible from pedestrian and vehicle traffic. Ensure the area is well-lit for monitoring by residents and patrolling officers to deter any inappropriate activities. Lighting is crucial to improve safety and enhance natural surveillance.
    Response: Security lighting will be provided on the adjacent prefabricated restroom exterior for use at the basketball court. Clear views will be maintained from the parking lot on the east and west sides of the basketball court for surveillance.

13. Clear Identification of Park Entrances & Exits
    Ensure park entrances are clearly identifiable from outside the park, and park exits are clearly identifiable from within the park. This will promote ease of access and provide better visibility for residents and emergency responders.
    Response: Park entrances will be marked with ID signs.

14. Phase 2 Considerations Restroom Building:
    A new restroom building will be installed with lockable doors that can be operated from the inside without requiring keys. This improves safety and accessibility for park users. Adequate lighting will be added around the building to ensure visibility during the evening hours, further enhancing safety and security.
    Response: Lockable doors and lighting have been provided.

15. Basketball Court:
    The new basketball court will be equipped with sufficient lighting to ensure visibility, especially since it's located behind other buildings. This will make it easier for both park-goers and security personnel to monitor the area, deterring any inappropriate activity.
    Response: Security lighting will be provided on the adjacent prefabricated restroom exterior for use at the basketball court. Clear views will be

maintained from the parking lot on the east and west sides of the basketball court for surveillance.

16. Bicycle Parking & Drinking Fountain:
    Bicycle parking and a drinking fountain will be strategically placed near main pathways to ensure easy access and to encourage use. These will be positioned in areas with good visibility, avoiding potential hidden spots that could attract unwanted activity.
    Response: Bicycle parking and drinking fountains have been located accordingly.

17. 43-Stall Parking Lot:
    The new parking lot will be clearly marked with designated spaces to guide park visitors. Lighting will be installed to improve visibility, particularly at night. Clear signage will be posted to manage parking effectively and avoid congestion or confusion.
    Response: The parking lot will be lit by ambient lighting from the sports lights exterior building lights, and streetlights. Parking lot signage has been provided.

18. Ball Field Improvements:
    - Dugouts, Spectator Seating, and Batting Cage: New dugouts, seating areas, and a batting cage will be added to the ball field. These will be positioned with safety in mind, ensuring clear sightlines to the field and surrounding areas, which helps prevent undesirable behavior and maintains the park environment open and visible.
      Response: These features have been located accordingly.
    - Fencing and Backstop: The installation of new fencing and a 40-foot backstop will define the boundaries of the ball field, providing clear separation from other park areas. This promotes security and minimizes unauthorized access to the field.
      Response: Noted.
    - Drainage Improvements: Minor drainage updates will be made to ensure the area remains functional and safe, preventing potential hazards such as standing water or uneven surfaces.
      Response: Noted.

PUBLIC WORKS – ENGINEERING DIVISION

1. The petitioner is notified that these comments are being provided to ensure that the project meets the requirements for submittal to the Plan Commission. Approval by the Plan Commission is not an endorsement or approval of these documents to obtain the required building permits, engineering approval, or permits required by other government or permitting agencies for construction. Detailed plan review with associated comments will be provided upon submittal of plans for a building permit. The petitioner shall acknowledge that they accept this understanding.
   Response: Noted.

2. Final engineering plans shall be georeferenced by using State Plane Coordinate System – Illinois East. Below are details about projection:

   Projected Coordinate
   System:NAD_1983_StatePlane_Illinois_East_FIPS_1201_Feet Projection:
   Transverse_Mercator
   False_Easting: 984250.00000000
   False_Northing: 0.00000000
   Central Meridian: -88.33333333
   Scale_Factor: 0.99997500
   Latitude_Of_Origin:36.66666667
   Linear Unit: Foot_US
   Geographic Coordinate System: GCS_North_American_1983 Datum:
   D_North_American_1983
   Prime Meridian: Greenwich Angular Unit: Degree
   Response: Noted, plans comply with these requirements.

3. Provide the parking study.
   Response: The parking study has been provided with this submittal.

4. An MWRD permit is required. The Phase I basin was sized to meet the required capacity for Phase II and Phase III. MWRD volume control facilities are required for Phase II and Phase III. The Village has signed the MWRD permit application to expedite the permit review for the Park District.
   Response: EEA has made a submittal to the MWRD and is expecting first round of review comments on Wednesday, 3/26. EEA will keep village staff apprised as to the status of the review.

5. The heavy-duty pavement section shall consist of: 2” Surface, 2-1/4” N-50 Binder, 5” N-50 Binder, and 4” CA-6 Stone Subbase.
Response: This comment has been discussed further with the reviewer. The proposed heavy-duty asphalt pavement section has been revised to include Tensar NX750 geogrid, which provides a comparable structural number to the Village recommended section.

6. The circular drive off of Miner St is to be designated as one-way. Show the striping and signage on the civil plans.
Response: The plans have been revised accordingly to designate the drive as one way, and additional signage and striping is included in the Civil plans. Please see L-Series drawings for all dimensions.

7. A fire hydrant on Douglas Ave is to be relocated for the driveway improvements. Provide an exhibit showing the spacing of the relocated fire hydrant from the fire hydrants to the north and south.
Response: The proposed location has been revised to minimize change from existing location. A new exhibit, CSK-P2 – Fire Hydrant Relocation Exhibit, is included in this resubmittal.

8. The easternmost parking stall at the north end of the Douglas Ave parking lot may require a vehicle to back up over the sidewalk. Provide the turning analysis to demonstrate that a vehicle can exit the stall without backing up over the sidewalk.
Response: The parking stall has been removed from the scope.

PLANNING AND COMMUNITY DEVELOPMENT

ZONING

7. The following zoning approvals have been requested based on a review of the plans. Please acknowledge the following:
   a. PUD Amendment to Recreation Park PUD (Ord. 24-052)
   b. Special Use Permit for a Facility Owned and Operated by the Arlington Heights Park District

   Response: Acknowledged.

8. The following variations have been identified based on the review of the plans. Staff is generally accepting of the variation requests as submitted with the exception to the clarifications requested per numbers 9 and 10 in this letter. Please acknowledge the following:
   a. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
   Response: Acknowledged.

a. Variation to Chapter 28, Section 6.13-3.b to allow a fence height of 10 feet for the ball field side fencing and 40 feet for the ball field backstop fencing where 6 feet is the maximum height.
Response: Acknowledged.

b. Variation to Chapter 28, Section 10.2-12.3.c to allow an existing light pole around the ball field to be 50 feet in height where 40 feet is the maximum height.
Response: Following review by a sports lighting specialist, the existing poles are now estimated to be 70' in height. The variance request has been revised accordingly.

c. Variation to Chapter 28, Section 6.5-2 to permit accessory structures partially located in the front yard and side yard where accessory structures are only permitted in the rear.
Response: Acknowledged.

d. Variation to Chapter 28, Section 6.5-2 to permit fourteen accessory structures on the property where the maximum number of accessory structures is 5.
Response: Acknowledged.

e. Additional variances may be required based on a response to the review comments within this letter.
Response: Acknowledged.

9. In the written response to the variation criteria for approval, number 4, the response indicates that sports lights are located within the 10' side yard. The side yard is not only the area encompassed by the required side yard setback. The side yard is any area that is between the primary structure (500 E. Miner Street) and the side property lines, between the front of the building and the rear of the building. Accessory structures are only permitted in the rear yard, so this variance would be for any structure that is located in the space identified above. Please revise this variation request for clarity.
Response: The variation request has been revised to include the additional accessory structures located in the side yard.

10. In the written response to the variation criteria for approval, number 5, the response indicates There are no structures in the proposed 15' front yard setback. Similar to the side yard, the front yard encompasses the area between the right-of-way on Miner Street and the front of the building. There is a portion of the smaller pool located past the front building line of the primary building and therefore it is in the front yard. Please revise this variation request for clarity. You may also combine numbers 4 and 5 into one variation request as they are to the same section.

Response: The variation request has been revised to include the swimming pool/wading pool as an accessory structure within the front yard and combined with the variance request above.

11. There appears to be a portion of fencing that is located within the front yard. Fencing in the front yard shall be open style fencing and may not exceed 36 inches. If this fence, which is located adjacent to the wading pool, is not open or greater than 36 inches in height, a variation will be required. Please amend the variation request letter accordingly.
Response: The fence around the perimeter of the pool area, including the Wading Pool is 8'-0" tall aluminum picket fencing. The proposed fencing is an open style fence. A variation for this fence has been included in the variation request letter.

12. The petitioner's response to the Special Use Permit criteria for approval are acceptable. Complete

GENERAL:

13. Provide any information on public outreach, meetings or discussions on improvements as shown in Phase II and Phase III to be included in the record. Please also note if a neighborhood meeting is planned or if a previous meeting has occurred in your response to comments.
Response: The Park District has hosted multiple public open houses and board meetings with discussions regarding the Recreation Park improvements to gather input from residents. Below is a list of Park District Board meeting dates that included public discussions on these improvements:
    - **5/23/23**
    - **2/27/24**
    - **4/9/24**
    - **5/14/24**
    - **7/9/24**
    - **8/13/24**
    - **8/27/24**
    - **11/26/24**
    - **12/10/24**
    - **2/11/25**
    - **2/24/25**

    The recorded minutes for these discussions can be found online at https://www.ahpd.org/board-of-commissioners/board-meeting-schedule/#agendas

Public open houses were held at the park during the design and grant writing process for all three phases of this project. Below is a list of dates for these meetings:

- **Open House Meeting 8/24/2022**
- **Open House Meeting 6/5/2023**

Meeting notices, summaries, and resident comments for these open houses are provided with this submittal.

Forums were also provided online through the Park District's website to gather comments from residents virtually.

14. Provide the list of property owners within 250 feet of the subject property excluding rights-of-way. Village Staff will review the list for general accuracy; however, it is the petitioner's responsibility to ensure the list is accurate and up-to-date. The list o properties for Phase I may be utilized; however, Village Staff suggests updating the mailing address and ownership information prior to sending notice of a public hearing.
Response: The list of adjacent property owners is included.

14. Provide a draft copy of the letter to be mailed for the public hearing. This letter shall comply with the requirements found in the Plan Commission Guide.
Response: A draft letter has been included.

15. Provide a proof of the public notice sign to be posted on the site for this public hearing. Note that four signs shall be required; one facing each right-of-way.
Response: A public notice sign has been included.

17. 1st Review Addendum (Replaces original comment #17): The pre-fabricated bathroom can be reviewed as part of this PUD amendment application and a formal Design Commission application is not required. Staff reserves the right to require a Design Commission review if necessary. Please provide a complete list of all exterior materials and colors for the bathroom building. Staff recommends that all of the exterior materials and colors match the new Bathhouse and the existing Community Building, including asphalt roof shingles (in lieu of standing seam metal) and a brick base (in lieu of stone).
Response: The exterior materials have been provided on sheet L5.8. The wainscot will be brick to match other buildings on site. The roofing has been revised to be asphalt shingles.

18. Your response to these comments must be uploaded to the CSS portal, along with tall the revised plans. Once the entire resubmittal has been uploaded, please email Dan Osoba at dosoba@vah.com to notify that a resubmittal has been uploaded.
Response: Noted.

PARKING

19. The petitioner has provided the occupancy of the structures per sheets G1.A and G1.B. The total occupancy is 430 persons, which yields a parking requirement of 129 parking spaces. Upon review of the application and code required spaces for determining capacity, both structures shall be utilized in determining parking requirements.
Response: The parking calculation has been revised on the overall site plan to indicate a capacity of 430 persons and the required parking.

20. A parking study shall be submitted as part of the second submission that evaluates the following:
    a. A parking survey of the existing parking lot of a park of similar size with similar amenities (a parking survey of Recreation Park now in the winter and while it is under construction would not provide valid data).
    b. Parking demand estimates using comparable parks in the area that include similar amenities.
    c. Assessment of peak usage times of the park with demand reaching the maximum. These times could include a baseball game, swim meet, other community activities in the community center, etc. to determine what the high parking demand could be (with the exception of events like Frontier Days).

    Response: The parking study has been provided.

21. 1st Review Addendum: There is a conflict between the location of the accessible parking stalls and the ball field maintenance drive on Phase II adjacent to the bathhouse. The ball field maintenance area of the building (presumably for maintenance vehicles and other park maintenance equipment; please confirm) is proposed to be served by a concrete drive and depressed curb; however, the accessible stalls are immediately in front of that driveway. The accessible stalls should be relocated to the north, closer to the main entrance of the building to remove this conflict.
Response: The ADA stalls have been adjusted to eliminate conflicts or shared use with the maintenance entrance. The accessible stalls are in the center of the parking lot to provide the shortest route to the multi-purpose room entrance on the south end of the building and bathhouse entrance on the north end of the building. The slope in the northern section of the

parking lot exceeds the slopes required for accessible stalls in this location.

22. 1st Review Addendum: For proposed parking spaces in Phase II and Phase III, remove the wheel stops and maintain the curb only. For the proposed parking adjacent to the bathhouse, please demonstrate there is adequate space between the curb and nearest obstruction to allow handicap accessibility adjacent to the western row of parking when considering vehicle overhang. For the proposed parking adjacent to the circular drive in Phase III, remove the wheel stops and relocate the proposed sidewalk adjacent to the parking at least 24-inches from the curb to allow for vehicle overhang and unimpeded pedestrian travel. The space between the curb and the sidewalk should have sod and/or landscaping.
Response: This comment has been discussed further with the reviewer. The proposed carriage walks have been widened to 8' width wherever the walk abuts parking. The additional width in the walk accommodates vehicle overhang while still providing an accessible route. The wheel stops have been removed from all locations where barrier curb is provided.

SITE & IMPROVEMENTS:

23. Label the height of all fencing proposed on the plan sets. See the note regarding a variation for fence location and/or height. If a fence is proposed greater than 6 feet in height, it will need to be called out for variation request.
Response: Fencing heights have been added to all plan sets. The variation request has been revised to include all fences over 6' in height that are proposed in Phase II and III.

24. Provide the color of the trex fencing and thin brick veneer on the landscape plan set details.
Response: The colors have been noted on sheet L5.1 of the Phase II plan set.

25. Provide a detail of the proposed aluminum fencing and gates. If there are varying heights and/or designs, please include those as separate details.
Response: Details for both aluminum and chain link fence and gates have been included on sheet A0.4.

26. Provide a detail view for the brick transformer enclosure with dimensions. The enclosure shall screen the equipment from the north, east and south. Revise the enclosure to include a south facing wall.
Response: A detail view for the brick transformer enclosure has been provided on sheet A0.5. The enclosure has been revised to include a solid gate on the south side.



15

27. Staff has concerns on the durability of the fabric netting on the backstop in lieu of providing a taller fence as there is currently. Netting material is not permitted as a fence material. Provide further details on the netting such as other examples of the netting material at other park facilities, baseball fields or similar; warrantee information on the netting; and color and opacity of the material with your second submission.
Response: The netting material is a standard material utilized regularly in the recreation industry. The netting will be black in color and 94% open. The standard warranty for the sports-netting assembly is 3-year limited warranty for netting and 5 year on installation and hardware. Providing taller chain-link fencing in lieu of netting is not feasible due to the height limitations of that fencing type. Similar assemblies can be viewed in the following locations:
- **North Park University, Chicago, Illinois**
- **Niles West Highschool, Skokie, Illinois**
- **Deerpath Park, Lake Forest, Illinois**

28. Include the wire gauge on all chain link fence details throughout. The gauge is provided for the ball field only as submitted.
Response: The wire gauge for the chain link fence at the Pool perimeter has been added on the chain link fence details on sheet A0.4.

29. Staff has concerns with the proposed dugout structure design shown on L5.6. Staff recommends a structure similar to the existing dugouts that provides three walls and more substantial shelter. Provide a response to this comment indicating if there are any alternatives to wrapping a chain link fence around a metal structure for the dugouts.
Response: The proposed dugout structure is an industry standard and has been installed in several premium fields in the area. The open-air design will provide shade for player's while maintaining views into the dugouts for surveillance and safety. Chain-link line fencing is proposed across the front, sides, and rear of the dugouts to block foul balls. The existing dugouts are currently open across the front and provide limited protection for players.

30. Provide a proposed height of the flagpole.
Response: The flag pole will be 25' in height.

31. Amend the FAR calculation to include impervious surface coverage calculations as well.
Response: The impervious surface coverage has been included with the FAR calculation.

32. Provide a detail of the concrete wall with aluminum fencing on top. Call out materials and heights for each section of the fencing.
Response: A detail for the concrete wall with aluminum fencing on top has been provided on sheet A0. Materials and heights for each section of fencing have been added to sheet A0 along with a legend.

33. The photometrics plan shall be extended to illustrate lighting levels for the ball field. Additionally, the project description should be updated to include park hours, when and how long the flights would be used, etc.
Response: A photometric plan has been provided for the existing sports field lighting. This lighting will remain in its existing condition. The park's hours of operation have been added to the PUD description for the project.

34. 1st Review Addendum: Staff recommends that the aluminum style fence be used for the fencing material surrounding the swimming pool deck. Chain link fencing is appropriate for the ball field, but Staff recommends the higher quality fencing material adjacent to the pool for consistency in fence material and aesthetic design of the highly visible space.
Response: Aluminum style fencing is proposed for the north and east portions of the pool enclosure. Aluminum style fencing on the south and west sides of the pool enclosure will be included in the bid documents as an alternate and will be accepted if the budget allows.

35. 1st Review Addendum: The location of the trash enclosure should be incorporated into the building or more internal to the site rather than being located close to N. Douglas Avenue. In the preliminary drawings shown for SDC and CPRC review, the trash enclosure was located at the southwest corner of the parking lot in Phase II. Staff recommends the trash enclosure be relocated to that location. Please revise the location and associated landscaping.
Response: The dumpster enclosure has been relocated to the southwest corner.

LANDSCAPE COMMENTS

1. The ends of all parking rows must include a 4" caliper shade tree (Chapter 28, section 6.15-1.2b). Please provide trees on the south end of the parking area and within the island in the northeast corner. In addition, islands shall be located every 20 parking spaces. Along the west parking aisle there are 22 spaces. Please incorporate an additional island and shade tree in order to comply with code.
Response: A shade tree has been provided at the end of the park area. The parking lot adjustments have eliminated the run of 20 parking spaces and no longer require the landscape island.

2. It is recommended that landscaping be provided adjacent to the batting cage on the streetside in order to buffer. Will the batting cage be black vinyl coated chain link? Also, it is recommended that landscaping be provided along Douglas Avenue to provide a consistent landscape treatment for the ball field.
   Response: Landscaping has been provided between the batting cage and the street. The batting cage will be a black vinyl coated steel frame with sports netting.
   The open space between the baseball field and Douglas Avenue is utilized by spectators with portable lawn chairs during sport events. Additional landscaping in this area will conflict with this use.

3. Please provide a detail for the proposed fencing around the perimeter of the pool. It is recommended that the fence consist of a decorative metal fence.
   Response: Fence details have been provided on sheet A0.4. Aluminum style fencing on the south and west sides of the pool enclosure will be included in the bid documents as an alternate and will be accepted if the budget allows.

4. It is recommended that landscaping be provided in front of the six foot tall masonry wall adjacent to the front elevation for the pool house. In addition, it is recommended that landscaping be provide on the west elevation near the pool equipment and transformer enclosure in order soften/buffer.
   Response: The space between the masonry transformer enclosure and the parking stalls is a main circulation route between the two building entrances. Adding landscape in this area will restrict circulation. A screening gate has been added on the south side of the enclosure for additional screening.
   Landscaping has been added on the west building elevation to screen the pool mechanical and storage area.

5. Per Chapter 28, section 6.15-1.2a, a three-foot-high screen must be provided in order to screen paved areas that are adjacent to a public way or a street or a residential district. Provide the code required 3' high shrubs along Miner Street in order to screen the parking area. The landscape screen may be proposed as a row of landscaping around the interior (north) of the drive aisle and adjacent to parking spaces at each end.
   Response: A landscape screen has been added along the parking area facing Miner Street.

PLAN COMMISSION PCA00007-2025
Rec Park Master Plan Phase II and III
500 E Miner St
Round 2

11. The petitioner is notified that these comments are being provided to ensure that the project meets the requirements for submittal to the Plan Commission. Approval by the Plan Commission is not an endorsement or approval of these documents to obtain the required building permits, engineering approval, or permits required by other government or permitting agencies for construction. Detailed plan review with associated comments will be provided upon submittal of plans for a building permit. The petitioner shall acknowledge that they accept this understanding.

    a. The petitioner's response to comment no. 11 is acceptable. **Complete.**

12. Final engineering plans shall be georeferenced by using State Plane Coordinate System – Illinois East. Below are details about projection:

Projected Coordinate System:	NAD_1983_StatePlane_Illinois_East_FIPS_1201_Feet
Projection:	Transverse_Mercator
False_Easting:	984250.00000000
False_Northing:	0.00000000
Central_Meridian:	-88.33333333
Scale_Factor:	0.99997500
Latitude_Of_Origin:	36.66666667
Linear Unit:	Foot_US
Geographic Coordinate System:	GCS_North_American_1983
Datum:	D_North_American_1983
	Prime Meridian: Greenwich
	Angular Unit: Degree

    a. The petitioner's response to comment no. 12 is acceptable. **Complete.**

13. Provide the parking study.

    a. The petitioner's response to comment no. 13 is noted. The Parking Study has been reviewed by the Traffic Engineer. The Engineering Division has no objection to the requested parking variance and the exemption to require a traffic study due to the small increase in the overall park usage. **Complete.**

14. An MWRD permit is required. The Phase I basin was sized to meet the required capacity for Phase II and Phase III. MWRD volume control facilities are required for Phase II and Phase III. The Village has signed the MWRD permit application to expedite the permit review for the Park District.
    a. The petitioner's response to comment no. 14 is acceptable. Provide updates as information becomes available from the MWRD. **INCOMPLETE.**

15. The heavy-duty pavement section shall consist of:2" Surface, 2-1/4" N-50 Binder, 5" N-50 Binder, and 4" CA-6 Stone Subbase.
    a. The petitioner's response to comment no. 15 is noted. Provide the structural number of the Village's heavy duty pavement cross section and the proposed cross section with the geogrid. **INCOMPLETE.**

16. The circular drive off of Miner St is to be designated as one-way. Show the striping and signage on the civil plans.
    a. The petitioner's response to comment no. 16 is noted. **INCOMPLETE.**
        i. Provide stop control and a stop bar at the exit.
        ii. Detectable warning panels are only required for sidewalk across a non-residential driveway if it is controlled by a stop or yield sign. Remove the detectable warning panels for the one-way entrance.
        iii. The curb at the entrance and exit shall stop at the sidewalk and the sidewalk shall carry through the entrance.

17. A fire hydrant on Douglas Ave is to be relocated for the driveway improvements. Provide an exhibit showing the spacing of the relocated fire hydrant from the fire hydrants to the north and south.
    a. The petitioner's response to comment no. 17 is acceptable. **Complete.**

18. The easternmost parking stall at the north end of the Douglas Ave parking lot may require a vehicle to back up over the sidewalk. Provide the turning analysis to demonstrate that a vehicle can exit the stall without backing up over the sidewalk.
    a. The petitioner's response to comment no. 18 is acceptable. **Complete.**

19. Comments 14, 15 and 16 are incomplete. These remaining items can be addressed at permit.

Nanci C. Julius

April 3, 2025

Nanci C. Julius, P.E. Date
Senior Civil Engineer

Village of Arlington Heights
Interoffice Memorandum

From:	**Dan Osoba | 847-368-5215; dosoba@vah.com**
Department:	**Planning & Community Development**
File Number:	**PC25-007**
Project:	**500 E. Miner Street - Recreation Park Phase II and III**
Review Round:	**Round 2**
Date:	**April 4, 2025**

	YES	NO
1. COMPLIES WITH COMPREHENSIVE PLAN:	☒	☐
2. COMPLIES WITH THOROUGHFARE PLAN:	☒	☐
3. VARIAITONS NEEDED FROM ZONING REGULATIONS:	☒	☐
4. VARIATIONS NEEDE FROM SUBDIVISION REGULATIONS:	☐	☒
5. SUBDIVISION REQUIRED:	☐	☒
6. SCHOOL/PARK DISTRICT CONTRIBUTION REQUIRED:	☐	☒

Zoning:

7. **COMPLETE:** The following zoning approvals have been requested based on a review of the plans. Please acknowledge the following:
    a. PUD Amendment to Recreation Park PUD (Ord. 24-052)
    b. Special Use Permit for a Facility Owned and Operated by the Arlington Heights Park District

8. **COMPLETE WITH COMMENTS:** The following variations have been identified based on the review of the plans. Staff is generally accepting of the variation requests as submitted with the exception to the clarifications requested per numbers 9 and 10 in this letter. Please acknowledge the following:
    a. Variation from Chapter 28, Section 6.12-1.3 to waive the requirement for a traffic study.
    b. Variation to Chapter 28, Section 6.13-3.b to allow a fence height of 10 feet for the ball field side fencing and 40 feet for the ball field backstop fencing where 6 feet is the maximum height.

c. Variation to Chapter 28, Section 10.2-12.3.c to allow an existing light pole around the ball field to be 70 feet in height where 40 feet is the maximum height.
    i. **2nd Review:** The Petitioner's response is acknowledged. The variation request has been revised from 50 feet to 70 feet for the sports lighting poles.
d. Variation to Chapter 28, Section 6.5-2 to permit accessory structures partially located in the front yard and side yard where accessory structures are only permitted in the rear.
e. Variation to Chapter 28, Section 6.5-2 to permit fourteen accessory structures on the property where the maximum number of accessory structures is 5.
f. Additional variances may be required based on a response to the review comments within this letter.
    i. **2nd Review:** Staff acknowledges the variation request for required parking. The required parking number is not correct. Please update the requested variation to Section 10.4-4 to reduce the required number of off-street parking spaces from 533 spaces to 77 spaces. Update the Variance Request document accordingly.

9. **COMPLETE:** In the written response to the variation criteria for approval, number 4, the response indicates that sports lights are located within the 10' side yard. The side yard is not only the area encompassed by the required side yard setback. The side yard is any area that is between the primary structure (500 E. Miner Street) and the side property lines, between the front of the building and the rear of the building. Accessory structures are only permitted in the rear yard, so this variance would be for any structure that is located in the space identified above. Please revise this variation request for clarity.

10. **COMPLETE:** In the written response to the variation criteria for approval, number 5, the response indicates There are no structures in the proposed 15' front yard setback. Similar to the side yard, the front yard encompasses the area between the right-of-way on Miner Street and the front of the building. There is a portion of the smaller pool located past the front building line of the primary building and therefore it is in the front yard. Please revise this variation request for clarity. You may also combine numbers 4 and 5 into one variation request as they are to the same section.

11. **COMPLETE:** There appears to be a portion of fencing that is located within the front yard. Fencing in the front yard shall be open style fencing and may not exceed 36 inches. If this fence, which is located adjacent to the wading pool, is not open or greater than 36 inches in height, a variation will be required. Please amend the variation request letter accordingly.

12. **COMPLETE:** The petitioner's response to the Special Use Permit criteria for approval are acceptable.

General:

13. **COMPLETE:** Provide any information on public outreach, meetings or discussions on improvements as shown in Phase II and Phase III to be included in the record. Please also note if a neighborhood meeting is planned or if a previous meeting has occurred in your response to comments.

14. **COMPLETE WITH COMMENTS:** Provide the list of property owners within 250 feet of the subject property excluding rights-of-way. Village Staff will review the list for general accuracy; however, it is the petitioner's responsibility to ensure the list is accurate and up-to-date. The list of properties for Phase I may be utilized; however, Village Staff suggests updating the mailing address and ownership information prior to sending notice of a public hearing.
    a. **2nd Review:** an updated list of property owners will be provided by staff via email along with instructions for public notice. The list provided does not include any properties across Northwest Highway or Douglas Avenue. Please coordinate with staff via email to ensure the list is accurate. NOTE: a separate email regarding public notice requirements will include this information – public hearing notice must be mailed and posted on or before ***Tuesday, April 8, 2025***.

15. **INCOMPLETE:** Provide a draft copy of the letter to be mailed for the public hearing. This letter shall comply with the requirements found in the Plan Commission Guide.
    a. **2nd Review:** "The draft copy of the of the letter is not correct. Revise the letter: Planned Unit Development Amendment, Special Use Permit to allow a Facility Owned by the Arlington Heights Park District with variations to waive the requirement for a traffic study, increase fence heights for recreational uses to 8 feet and 10 feet, to allow accessory structures in front and side yards, to increase the number of accessory structures on the site to 14, and to reduce the required parking from 553 spaces to 77 spaces."
    b. **2nd Review:** Additionally, please modify the highlighted Section to 7:30 PM on Wednesday, April 23, 2025. Change the last paragraph contact information from Erin Mercado to "the Health & Human Services Department" and change the phone number to (847) 368-5760. Remove Erin's email as well. NOTE: a separate email regarding public notice requirements will include this information.

16. **INCOMPLETE:** Provide a proof of the public notice sign to be posted on the site for this public hearing. Note that four signs shall be required; one facing each right-of-way.
    a. **2nd Review:** The draft copy of the sign is not correct. Change the "Hearing For:" section to: "Planned Unit Development Amendment and Special Use Permit with Variations". Remove the Rezoning and Comprehensive Plan Amendment as that is not applicable. Fill in the date as April 23, 2025 and the time as 7:30 PM. NOTE: a separate email regarding public notice requirements will include this information.

17. **COMPLETE:** 1st Review Addendum (Replaces original comment #17): The pre-fabricated bathroom can be reviewed as part of this PUD amendment application and a formal Design Commission application is not required. Staff reserves the right to

require a Design Commission review if necessary. Please provide a complete list of all exterior materials and colors for the bathroom building. Staff recommends that all of the exterior materials and colors match the new Bathhouse and the existing Community Building, including asphalt roof shingles (in lieu of standing seam metal) and a brick base (in lieu of stone).

18. **2nd Review:** Your response to these comments must be uploaded to the CSS portal, along with tall the revised plans. Once the entire resubmittal has been uploaded, please email Dan Osoba at dosoba@vah.com to notify that a resubmittal has been uploaded.

Parking

19. **COMPLETE:** The petitioner has provided the occupancy of the structures per sheets G1.A and G1.B. The total occupancy is 430 persons, which yields a parking requirement of 129 parking spaces. Upon review of the application and code required spaces for determining capacity, both structures shall be utilized in determining parking requirements.

20. **COMPLETE WITH COMMENTS (See 2nd Review Parking Study Comments):** A parking study shall be submitted as part of the second submission that evaluates the following:
    a. A parking survey of the existing parking lot of a park of similar size with similar amenities (a parking survey of Recreation Park now in the winter and while it is under construction would not provide valid data).
    b. Parking demand estimates using comparable parks in the area that include similar amenities.
    c. Assessment of peak usage times of the park with demand reaching the maximum. These times could include a baseball game, swim meet, other community activities in the community center, etc. to determine what the high parking demand could be (with the exception of events like Frontier Days).

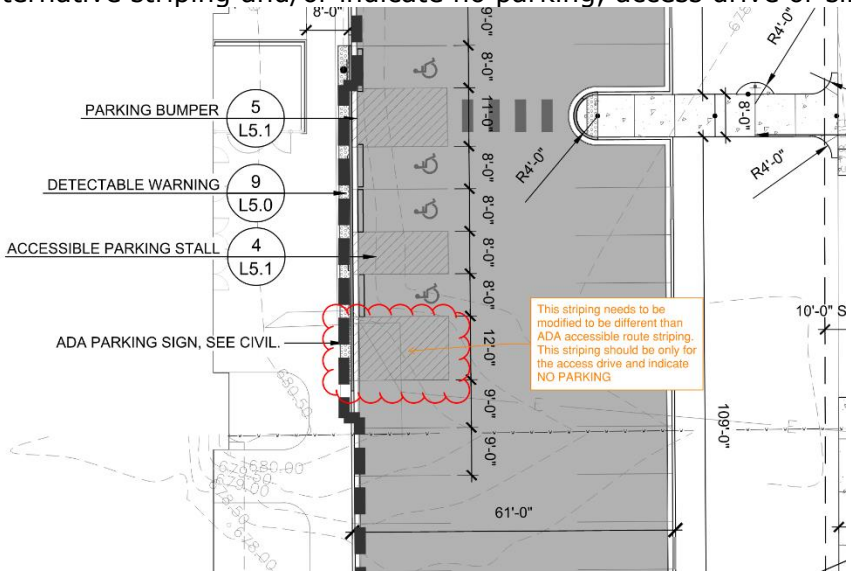
21. **COMPLETE:** 1st Review Addendum: There is a conflict between the location of the accessible parking stalls and the ball field maintenance drive on Phase II adjacent to the bathhouse. The ball field maintenance area of the building (presumably for maintenance vehicles and other park maintenance equipment; please confirm) is proposed to be served by a concrete drive and depressed curb; however, the accessible stalls are immediately in front of that driveway. The accessible stalls should be relocated to the north, closer to the main entrance of the building to remove this conflict.

22. **COMPLETE:** 1st Review Addendum: For proposed parking spaces in Phase II and Phase III, remove the wheel stops and maintain the curb only. For the proposed parking adjacent to the bathhouse, please demonstrate there is adequate space between the curb and nearest obstruction to allow handicap accessibility adjacent to the western row of parking when considering vehicle overhang. For the proposed parking adjacent to the circular drive in Phase III, remove the wheel stops and relocate the proposed sidewalk adjacent to the parking at least 24-inches from the

curb to allow for vehicle overhang and unimpeded pedestrian travel. The space between the curb and the sidewalk should have sod and/or landscaping.

2nd Review: Parking Comments

a. Revise the total Parking Required to 1,844 instead of 1,944 in the Parking Study. The math appears to be incorrect when adding the capacities of the various uses within the park. Correct the total throughout and ensure it is correct on the requested variations document.
b. Please provide operational information for the pre-school in the community center as it relates to drop-off/pick-up on the circular drive. How many children are anticipated? How many staff/teachers are anticipated? What are the hours the pre-school will be in operation? Would it be in operation only during summer month? This information should be provided in a separate Pre-School Operations Plan letter.
c. The striping adjacent to he access drive for the stored golf cart on Landscape Plans Phase II needs to be updated to differentiate between ADA accessible route striping. This area as shown below shall only be used for the access drive and not for an accessible route for the adjacent ADA space. ADA spaces require 8 feet of striped accessible route space, which is already accommodated on the north of the southernmost ADA space. Provide alternative striping and/or indicate no parking, access drive or similar.



Site & Improvements:

23. **COMPLETE:** Label the height of all fencing proposed on the plan sets. See the note regarding a variation for fence location and/or height. If a fence is proposed greater than 6 feet in height, it will need to be called out for variation request.

24. **COMPLETE:** Provide the color of the trex fencing and thin brick veneer on the landscape plan set details.

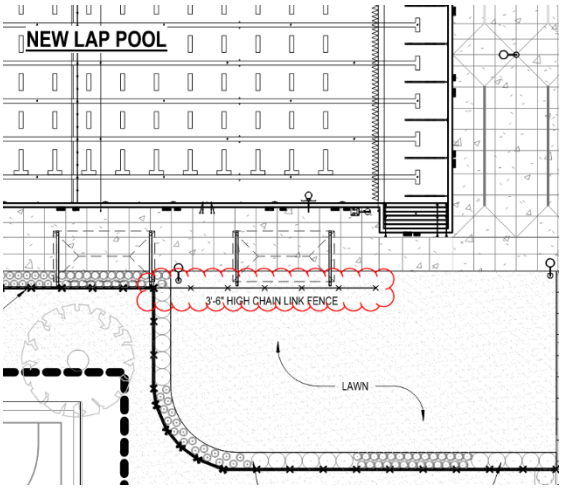
25. **COMPLETE WITH COMMENTS:** Provide a detail of the proposed aluminum fencing and gates. If there are varying heights and/or designs, please include those as separate details.

a. **2nd Review:** identify where the "4 PERIMETER GATE DETAIL" is on the plan. This gate detail appears industrial and for security and does not fit with the rest of the gates. Perimeter gates need to match the adjoining fence material.

26. **COMPLETE:** Provide a detail view for the brick transformer enclosure with dimensions. The enclosure shall screen the equipment from the north, east and south. Revise the enclosure to include a south facing wall.

27. **COMPLETE:** Staff has concerns on the durability of the fabric netting on the backstop in lieu of providing a taller fence as there is currently. Netting material is not permitted as a fence material. Provide further details on the netting such as other examples of the netting material at other park facilities, baseball fields or similar; warrantee information on the netting; and color and opacity of the material with your second submission.

28. **COMPLETE WITH COMMENTS:** Include the wire gauge on all chain link fence details throughout. The gauge is provided for the ball field only as submitted.
    a. **2nd Review:** please clarify the purpose of this shorter chain link fence (see screenshot below). If the perimeter fence is changed to aluminum fencing, this fence should also be changed to aluminum fencing. If the fence is not needed, please remove it.



29. **COMPLETE:** Staff has concerns with the proposed dugout structure design shown on L5.6. Staff recommends a structure similar to the existing dugouts that provides three walls and more substantial shelter. Provide a response to this comment indicating if there are any alternatives to wrapping a chain link fence around a metal structure for the dugouts.

30. **COMPLETE:** Provide a proposed height of the flagpole.

31. **COMPLETE:** Amend the FAR calculation to include impervious surface coverage calculations as well.

32. **COMPLETE:** Provide a detail of the concrete wall with aluminum fencing on top. Call out materials and heights for each section of the fencing.

33. **COMPLETE:** The photometrics plan shall be extended to illustrate lighting levels for the ball field. Additionally, the project description should be updated to include park hours, when and how long the flights would be used, etc.

34. **INCOMPLETE:** 1st Review Addendum: Staff recommends that the aluminum style fence be used for the fencing material surrounding the swimming pool deck. Chain link fencing is appropriate for the ball field, but Staff recommends the higher quality fencing material adjacent to the pool for consistency in fence material and aesthetic design of the highly visible space.
    a. **2nd Review:** the 8'-0" high chain link perimeter fence shown on A0 shall be changed to 8'-0" High Aluminum Fence. The plan set needs to reflect what is being proposed and what will be built. The plans cannot have alternatives or options. Staff is requesting that the fence be aluminum to match the other decorative fencing in the park and based on the Design Commission recommendation.

35. **COMPLETE:** 1st Review Addendum: The location of the trash enclosure should be incorporated into the building or more internal to the site rather than being located close to N. Douglas Avenue. In the preliminary drawings shown for SDC and CPRC review, the trash enclosure was located at the southwest corner of the parking lot in Phase II. Staff recommends the trash enclosure be relocated to that location. Please revise the location and associated landscaping.

36. **2nd Review:** the parking lot island being used as a pedestrian walkway is not acceptable in the current condition. The walkway may remain, but a parking lot island with landscaping adjacent to it is required. Staff is also amenable to removing the pedestrian walkway as well. This condition would need to be resolved prior to Plan Commission.

PLAN COMMISSION REVIEW
PLANNING & COMMUNITY DEVELOPMENT DEPARTMENT

Village of Arlington Heights
Interoffice Memorandum

To:	**Dan Osoba, Planner**
From:	**Derek Mach, Landscape Planner**
Department:	**Planning & Community Development Department**
File Number:	**PCA00007-2025**
Project:	**500 E Miner Street**
Review Round:	**Round 2 Review**
Date:	**April 2, 2025**

	YES	NO
1. COMPLIES WITH TREE PRESERVATION ORDINACE:	☒	☐
2. COMPLIES WITH LANDSCAPE PLAN ORDINANCE:	☒	☐
3. PARKWAY TREE FEE REQUIRED:	☐	☒

Landscape Comments

1.) The ends of all parking rows must include a 4" caliper shade tree (Chapter 28, section 6.15-1.2b). Please provide trees on the south end of the parking area and within the island in the northeast corner. In addition, islands shall be located every 20 parking spaces. Along the west parking aisle there are 22 spaces. Please incorporate an additional island and shade tree in order to comply with code.
Revisions have been noted and this comment has been addressed.

2.) It is recommended that landscaping be provided adjacent to the batting cage on the streetside in order to buffer. Will the batting cage be black vinyl coated chain link? Also, it is recommended that landscaping be provided near the dugout areas in order to buffer.
Revisions have been noted and this comment has been addressed.

3.) Please provide a detail for the proposed fencing around the perimeter of the pool. It is recommended that the fence consist of a decorative metal fence.
It is recommended that the fence around the perimeter of the pool consist of a decorative metal fence.

4.) It is recommended that landscaping be provided in front of the six foot tall masonry wall adjacent to the front elevation for the pool house. In addition, it is recommended that landscaping be provide on the west elevation near the pool equipment and transformer enclosure in order soften/buffer.
The response has been noted.

5.) Per Chapter 28, section 6.15-1.2a, a three-foot-high screen must be provided in order to screen paved areas that are adjacent to a public way or a street or a residential district. Provide the code required 3' high shrubs along Miner Street in order to screen the parking area.
Revisions have been noted and this comment has been addressed.

Memorandum

Date: April 16, 2025

To: Village of Arlington Heights
From: Monica Goshorn-Maroney, Hitchcock Design Group (HDG)

RE: Recreation Park Phase II and III
File Number: PC25-007

Please see below for responses to the Round 2 Review comments received on April 4, 2025 and April 11, 2025, for the Recreation Park Phase II and III projects. Responses to each review comments are provided **in bold**. We have also included the updated design documents as noted within each comment below.

Let us know if there are any questions or if additional information is needed to receive approval from the Village.

Thank you,



Monica Goshorn-Maroney
Senior Associate
Hitchcock Design Group

cc: Carrie Fullerton, Arlington Heights Park District
John Kramer, Arlington Heights Park District
Maggie Krieger, FGM Architects, Inc
Jennifer Fritz, FGM Architects, Inc
File – HDG

Public Works – Engineering Division

14. An MWRD permit is required. The Phase I basin was sized to meet the required capacity for Phase II and Phase III. MWRD volume control facilities are required for Phase II and Phase III. The Village has signed the MWRD permit application to expedite the permit review for the Park District.
    a. The petitioner's response to comment no. 14 is acceptable. Provide updates as information becomes available from the MWRD.
    Response: The MWRD review is still under way. EEA provided revised documents following MWRD Review 1 comments on 4/14/25 to Engineering Division, and will continue to keep Village apprised as to status of MWRD review.

15. The heavy-duty pavement section shall consist of: 2" Surface, 2-1/4" N-50 Binder, 5" N-50 Binder, and 4" CA-6 Stone Subbase.
    a. The petitioner's response to comment no. 15 is noted. Provide the structural number of the Village's heavy duty pavement cross section and the proposed cross section with the geogrid.
    Response: Pavement Structural number calculation is included as a standalone document in this resubmittal. The Village's specified section has a Structural Number of 3.592 and the proposed section, consisting of 1-1/2" SC, 3-1/2" BC, 10" CA-6 stone with Tensar NX750 geogrid, has a Structural Number of 3.575, which is readily comparable.

16. The circular drive off of Miner St is to be designated as one-way. Show the striping and signage on the civil plans.
    a. The petitioner's response to comment no. 16 is noted.
        i. Provide stop control and a stop bar at the exit.
    Response: The plans have been revised accordingly.
        ii. Detectable warning panels are only required for sidewalk across a nonresidential driveway if it is controlled by a stop or yield sign. Remove the detectable warning panels for the one-way entrance.
    Response: The Park District prefers to keep detectable warning panels at the entrance and exit of the parking lot for pedestrian safety. The existing circular drive off of Miner Street and the existing one-way parking lot off of Douglas Avenue include detectable warnings at entrances and exits. The proposed parking lots will be consistent with the existing in regard to detectable warning panel locations.
        iii. The curb at the entrance and exit shall stop at the sidewalk and the sidewalk shall carry through the entrance.
    Response: The plans have been revised accordingly.

Planning and Community Development

15. Provide a draft copy of the letter to be mailed for the public hearing. This letter shall comply with the requirements found in the Plan Commission Guide.
    a. **2nd Review:** "The draft copy of the of the letter is not correct. Revise the letter: Planned Unit Development Amendment, Special Use Permit to allow a Facility Owned by the Arlington Heights Park District with variations to waive the requirement for a traffic study, increase fence heights for recreational uses to 8 feet and 10 feet, to allow accessory structures in front and side yards, to increase the number of accessory structures on the site to 14, and to reduce the required parking from 553 spaces to 77 spaces."
    b. **2nd Review:** Additionally, please modify the highlighted Section to 7:30 PM on Wednesday, April 23, 2025. Change the last paragraph contact information from Erin Mercado to "the Health & Human Services Department" and change the phone number to (847) 368-5760. Remove Erin's email as well. NOTE: a separate email regarding public notice requirements will include this information.
    Response: The revised letter has been coordinated with the Village and mailed. An updated copy of the letter has been included with this submission.

16. Provide a proof of the public notice sign to be posted on the site for this public hearing. Note that four signs shall be required; one facing each right-of way.
    a. 2nd Review: The draft copy of the sign is not correct. Change the "Hearing For:" section to: "Planned Unit Development Amendment and Special Use Permit with Variations". Remove the Rezoning and Comprehensive Plan Amendment as that is not applicable. Fill in the date as April 23, 2025 and the time as 7:30 PM. NOTE: a separate email regarding public notice requirements will include this information.
    Response: The revised sign has been coordinated with Village staff and posted. Photos of the posted signs have been included with this submission.

22. 2nd Review: Parking Comments
    a. Revise the total Parking Required to 1,844 instead of 1,944 in the Parking Study. The math appears to be incorrect when adding the capacities of the various uses within the park. Correct the total throughout and ensure it is correct on the requested variations document.
    Response: The revised parking study has been included with the submittal.
    b. Please provide operational information for the pre-school in the community center as it relates to drop-off/pick-up on the circular drive. How many children are anticipated? How many staff/teachers are anticipated? What are the hours the pre-school will be in operation? Would it be in operation only during summer month? This information should be provided in a separate Pre-School Operations Plan letter.
    Response: A Pre-School Operations Plan letter has been provided with this submittal.
    c. The striping adjacent to the access drive for the stored golf cart on Landscape Plans Phase II needs to be updated to differentiate between ADA accessible route striping. This area as shown below shall only be used for the access drive and not for an accessible route for the adjacent ADA space. ADA spaces require 8 feet of striped accessible route space, which is already accommodated on the north of the southernmost ADA space. Provide alternative striping and/or indicate no parking, access drive or similar.
    Response: The maintenance access striping has been revised to include lettering indicating "no parking" see sheet L3.1.

25. Provide a detail of the proposed aluminum fencing and gates. If there are varying heights and/or designs, please include those as separate details.
    a. 2nd Review: identify where the “4 PERIMETER GATE DETAIL” is on the plan. This gate detail appears industrial and for security and does not fit with the rest of the gates. Perimeter gates need to match the adjoining fence material.
    Response: Detail 4 on sheet A0.4 for a Perimeter Gate is located near the Multipurpose room at the Bathhouse. The gate is within the 8’-0” high chain link fence pool enclosure. This gate is an egress gate and is used to provide emergency access to the pool deck. This detail includes standard hardware and signage that the Park District uses at pools across the district.

28. Include the wire gauge on all chain link fence details throughout. The gauge is provided for the ball field only as submitted.
    a. 2nd Review: please clarify the purpose of this shorter chain link fence (see screenshot below). If the perimeter fence is changed to aluminum fencing, this fence should also be changed to aluminum fencing. If the fence is not needed, please remove it.
    Response: The 4’-0” portion of chain link fence within the pool enclosure area is meant to control access to the lawn. The landscape plan has been updated to continue the plantings along this fence.

34. 1st Review Addendum: Staff recommends that the aluminum style fence be used for the fencing material surrounding the swimming pool deck. Chain link fencing is appropriate for the ball field, but Staff recommends the higher quality fencing material adjacent to the pool for consistency in fence material and aesthetic design of the highly visible space.
    a. 2nd Review: the 8’-0” high chain link perimeter fence shown on A0 shall be changed to 8’-0” High Aluminum Fence. The plan set needs to reflect what is being proposed and what will be built. The plans cannot have alternatives or options. Staff is requesting that the fence be aluminum to match the other decorative fencing in the park and based on the Design Commission recommendation.
    Response: Aluminum perimeter fencing at the west and south sides of the pool enclosure will be new chain link as a replacement of the existing chain link and the finish will be black as required by Design Commission.

36. **2nd Review:** the parking lot island being used as a pedestrian walkway is not acceptable in the current condition. The walkway may remain, but a parking lot island with landscaping adjacent to it is required. Staff is also amenable to removing the pedestrian walkway as well. This condition would need to be resolved prior to Plan Commission.
    Response: A landscape island has been added adjacent to the pedestrian crossing.

Planning and Community Development: Landscape Comments

3. Please provide a detail for the proposed fencing around the perimeter of the pool. It is recommended that the fence consist of a decorative metal fence.
    Response: Aluminum perimeter fencing at the west and south sides of the pool enclosure will be new chain link as a replacement of the existing chain link and the finish will be black as required by Design Commission.

Planning and Community Development: Fire Department

GENERAL COMMENTS:

1. **IFC 2018 503.1.1 Buildings and facilities.** Approved fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction. The fire apparatus access road shall comply with the requirements of this section and shall extend to within 150 feet (45 720 mm) of all portions of the facility and all portions of the exterior walls of the first story of the building as measured by an approved route around the exterior of the building or facility.

   Exceptions: The fire code official is authorized to increase the dimension of 150 feet (45 720 mm) where any of the following conditions occur:

   a. The building is equipped throughout with an approved automatic sprinkler system installed in accordance with Section 903.3.1.1, 903.3.1.2 or

   903.3.1.3. *Please provide details of the sprinkler system including location of FDC and distance to nearest fire hydrant. Dimension increase to 200 feet is allowed for fully sprinklered buildings with approval of the fire code official.*

   Response: Please refer to Fire Protection and MEP drawings for details of sprinkler systems. Please see the new exhibit, CX.FP – Fire Protection Exhibit. This depicts the proposed FDC locations, proposed fire hydrant locations, access route designations with associated AutoTurn Analysis, and coverage distance around the building.

2. **VAH Municipal Code Section 27-102 – IFC 2018 912.2.1 FDC Visible Location.** Fire department connections shall be fully visible and located at the main front entrance of the building and within a maximum travel distance of 100 feet to the nearest fire hydrant or as directed by the Fire Chief or designee. *Please provide details of the sprinkler system including location of FDC and distance to nearest fire hydrant.*

   Response: Fire Department connections have been located on the site plans.

3. **IFC 2018 503.2.1 Dimensions.** Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm). *Please provide plans showing compliance with the above code section.*

   Response: Please refer to CX.FP. The intent is for parking lot drive aisles to function as fire apparatus access roads. There are no vertical obstructions in the intended access road area.

4. **IFC 2018 503.3 Marking.** Where required by the fire code official, approved signs or other approved notices or markings that include the words NO PARKING—FIRE LANE shall be provided for fire apparatus access roads to identify such roads or prohibit the obstruction thereof. The means by which fire lanes are designated shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility. *Please provide location of markings and/or signage to show compliance with above.*

   Response: Per discussions with FD staff, the proposed parking lot drive aisles are to function as the fire apparatus access road when needed. Given that these are the primary drive aisle locations, there is no fire lane specific striping nor signage warranted.

5. **IFC 2018 D105.1 Aerial Access Roads Where required.** Where the vertical distance between the grade plane and the highest roof surface exceeds 30 feet (9144 mm), approved aerial fire apparatus access roads shall be provided. For purposes of this section, the highest roof surface shall be determined by measurement to the eave of a pitched roof, the intersection of the roof to the exterior wall, or the top of parapet walls, whichever is greater. *Please provide drawings showing the height of the main building from grade plane. If it exceeds 30 feet, provide an autoturn diagram for AHFD Tower 133 and diagrams showing compliance to items 6 & 7 below.*
   Response: Height information for the Community Building has been added to the Building Elevations on sheet A6. The height to the existing eave of roof of the Community Building is ~27'-9" and therefore Aerial Access Roads are not required.

6. **IFC 2018 D105.2 Width.** Aerial fire apparatus access roads shall have a minimum unobstructed width of 26 feet (7925 mm), exclusive of shoulders, in the immediate vicinity of the building or portion thereof.
   Response: See response to comment 5 above.

7. **IFC 2018 D105.3 Proximity to building.** One or more of the required access routes meeting this condition shall be located not less than 15 feet (4572 mm) and not greater than 30 feet (9144 mm) from the building, and shall be positioned parallel to one entire side of the building. The side of the building on which the aerial fire apparatus access road is positioned shall be approved by the fire code official.
   Response: See response to comment 5 above.

Suggested Motion for Village Board Meeting – 5/5/2025

X.C. Recreation Park Phase II & III – 500 E. Miner St – PC#25-007

Trustee _____moved to Direct Staff and the Village Attorney to prepare final documents granting the zoning relief requested, and subject to the recommended conditions, all as set forth in the agenda materials for tonight's Board meeting.

Trustee _____ seconded.