



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 6, 2019

8:00 PM

I. CALL TO ORDER

- A. Oath of Office administered to Trustees LaBedz, Scaletta and Trustees-elect Mary Beth Canty and Tom Schwingbeck by Village President Thomas Hayes

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL OF MEMBERS

IV. APPROVAL OF MINUTES

- A. Village Board 04/15/2019

V. APPROVAL OF ACCOUNTS PAYABLE

- A. Warrant Register 04/30/2019

VI. RECOGNITIONS AND PRESENTATIONS

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. OLD BUSINESS

- A. Report of Committee-of-the-Whole Meeting of May 6, 2019

Consideration of request from Hey Nonny to use a portion of the public sidewalk for outdoor dining, including the serving of alcohol.

X. 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 ask to remove any item on this Consent Agenda.
4. One roll call vote will be taken and will cover all remaining Consent Agenda items.

CONSENT APPROVAL OF BIDS

- A. Manhole Rehabilitation
- B. Asphalt Spray Patching 2019
- C. Construction Engineering Services - Thomas Tank Painting
- D. Police Department Vehicles Purchase 2019
- E. Downtown Sewer Project - Construction Management Services
- F. 2019 Resurfacing Program & Sidewalk Program

CONSENT LEGAL

- A. A Resolution Accepting a Public Storm Sewer Easement (107 N Pine Ave)
- B. An Ordinance Designating Two-Way Stop Streets (George to stop for Mitchell; Marion to stop for Hickory)
- C. A Resolution Accepting Required Public Improvements (Lexington Towne at Arlington Heights Resubdivision)

CONSENT REPORT OF THE VILLAGE MANAGER

- A. CDBG Budget Transfer

CONSENT APPOINTMENTS

- A. Boards & Commissions Reappointments

XI. APPROVAL OF BIDS

XII. NEW BUSINESS

- A. Yamada America - 955 E. Algonquin Rd. - PC#19-002
Amendment to Rezoning Ordinance 81-112, 82-146, 89-027, and

XIII. LEGAL

- A. A Resolution Approving a License Agreement with Harmony Hospitality LLC
(Outdoor eating area, Hey Nonny, 10 S Vail Ave)

XIV. REPORT OF THE VILLAGE MANAGER

XV. APPOINTMENTS

XVI. PETITIONS AND COMMUNICATIONS

XVII. ADJOURNMENT

Persons with disabilities requiring auxiliary aids or services, such as an American Sign Language interpreter or written materials in accessible formats, should contact David Robb, Disability Services Coordinator, at 33 S. Arlington Heights Road, Arlington Heights, Illinois 60005, (847)368-5793 (Voice), (847)368-5980 (Fax) or drobb@vah.com.



Village Board
5/6/2019

Item: Swearing in of Trustees

Department: Village Managers Office

Oath of Office administered to Trustees LaBedz, Scaletta and Trustees-elect Mary Beth Canty and Tom Schwingbeck by Village President Thomas Hayes



**Village Board
5/6/2019**

Item: Village Board 04/15/2019

Department: Village Clerk

ATTACHMENTS:

Description	Type
Village Board 04/15/2019	Minutes



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 15, 2019

8:00 PM

I. CALL TO ORDER

II. PLEDGE OF ALLEGIANCE

III. ROLL CALL OF MEMBERS

President Hayes and the following Trustees responded to roll: Blackwood, Padovani, Scaletta, Sidor, Tinaglia, Baldino, Rosenberg, and LaBedz.

Also present were: Randy Recklaus, Robin Ward, Bill Enright, Tom Kuehne, Mike Pagonis and Becky Hume.

IV. APPROVAL OF MINUTES

A. Committee of the Whole 03/11/2019 Approved

Trustee Carol Blackwood moved to approve. Trustee Greg Padovani
Seconded the Motion.

The Motion: Passed

Ayes: Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Sidor, Tinaglia

Abstain: Baldino, Scaletta

B. Village Board 04/01/2019 Approved

Trustee Bert Rosenberg moved to approve. Trustee Robin LaBedz Seconded
the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta,
Sidor, Tinaglia

V. APPROVAL OF ACCOUNTS PAYABLE

A. Warrant Register 04/15/2019

Approved

Trustee Bert Rosenberg moved to approve. Trustee John Scaletta Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

VI. RECOGNITIONS AND PRESENTATIONS

A. Recognition of Outgoing Trustee Carol Blackwood and Trustee Mike Sidor

President Hayes read the proclamations for Trustees Blackwood and Sidor and celebrated their contributions and service. Trustee Blackwood dedicated 26 years to the Village by serving on the Plan Commission prior to being on the Board and brought a business perspective. Trustee Sidor was a model trustee by always being prepared, involved and for his small business advocacy.

Trustee Scaletta said Trustee Blackwood didn't speak on every issue, but when she did, it was important. Trustee LaBedz appreciated her guidance and perspective. Trustee Tinaglia said she when she speaks, people listen.

Trustee Scaletta said he respected Trustee Sidor's positions, even when they disagreed. Trustee Tinaglia said Trustee Sidor made the Board better and had so much to offer.

Trustee Rosenberg thanked them both for their service and for what they contributed. Trustee Tinaglia said the Board was blessed to have them both.

B. Recognition of RMHS Chamber Orchestra for their performance at The Music for All National Festival.

VII. PUBLIC HEARINGS

VIII. CITIZENS TO BE HEARD

Resident Robert Schmidt asked if the movie theater marquis was required to have lettering on it. Since the ownership changed, the movies are not posted on this sign.

President Hayes said there are sign standards, but there are no ordinances that direct business decisions. Mr. Recklaus said there is no ordinance that requires signs to have information. Trustee Scaletta said the owners of the theater and shopping center have come forward with a new sign plan and staff is working with them.

Mr. Schmidt said there is a business on Walnut, north of Northwest Highway that services automobiles and sometimes they are parked so that they hang over the street causing a potential hazard. Mr. Recklaus said the Police Department would visit the site.

IX. OLD BUSINESS

X. CONSENT AGENDA

CONSENT OLD BUSINESS

CONSENT APPROVAL OF BIDS

A. Public Works - Water Tank Painting Approved

Trustee Jim Tinaglia moved to approve. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

B. Utility Maintenance Materials 2019 Approved

Trustee Jim Tinaglia moved to approve. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

C. Police Pursuit Vehicle Purchase - Dodge Charger Approved

Trustee Jim Tinaglia moved to approve. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

- D. Police Pursuit Vehicles Purchase - Ford Fusions Approved

Trustee Jim Tinaglia moved to approve. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

CONSENT LEGAL

- A. An Ordinance Amending Chapter 13 of the Approved
Arlington Heights Municipal Code
(Making available Class "N" liquor licenses and
surrender of Class "B" liquor licenses)

Trustee Jim Tinaglia moved to approve 19-013. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

- B. An Ordinance Amending the Comprehensive Approved
Plan of the Village of Arlington Heights
(1400 W Thomas St)

Trustee Jim Tinaglia moved to approve 19-014. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

- C. An Ordinance Amending the Zoning Ordinance Approved
of the Village of Arlington Heights
and Approving a Preliminary Plat of
Resubdivision
(1400 W Thomas St)

Trustee Jim Tinaglia moved to approve 19-015. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

- | | | |
|----|---|----------|
| D. | A Resolution Approving an Intergovernmental Agreement with the Metropolitan Water Reclamation District of Greater Chicago (Downtown sewer project - south of Northwest Hwy) | Approved |
|----|---|----------|

Trustee Jim Tinaglia moved to approve R19-015/A19-020. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

CONSENT REPORT OF THE VILLAGE MANAGER

- | | | |
|----|---|----------|
| A. | Approve the destruction of Closed Session Recordings for the meetings of 10/17/2016, 1/17/2017, 2/20/2017, 4/17/2017 and 6/5/2017 in accordance with State Statute. | Approved |
|----|---|----------|

Trustee Jim Tinaglia moved to approve. Trustee Richard Baldino Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

XI. APPROVAL OF BIDS

- | | | |
|----|-----------------------------|----------|
| A. | Downtown Sewer Construction | Approved |
|----|-----------------------------|----------|

Trustee Rosenberg asked for this item to be removed from the Consent Agenda so that the changes in cost and scope could be explained.

Mr. Recklaus explained that the projected cost as provided by the CDM

Smith study was originally \$2.085 million. This estimate was based on plans and surveys, but did not include the underground detail discovered during the design phase. As a result of these findings, several changes in scope were added to address critical issues which changed the cost to \$3,435,000. The additions are:

1. The sewer on Sigwalt Avenue is being extended west from Walnut Avenue to Ridge Avenue to address a known problem area not included in the original estimate (\$50,000).
2. In some locations, the sewer size and depth requires the relocation and reconfiguration of water mains (\$120,000).
3. The plan to use parallel relief sewers was changed to a design calling for the replacement and up-sizing of the existing combined sewers. This allows for more utility room in the R.O.W. for future work (\$140,000).
4. The Project Budget was increased for inflation since original costs were projected in 2015 (\$290,000).
5. An Alternate (No. 1) was added to perform a sewer connection on Sigwalt east of Arlington Heights Road which was necessary to handle the actual flows on the south half of the project (\$25,000).
6. Another Alternate (No. 2) was added to construct the Dunton mid-block crosswalk (\$110,000).

Mr. Pagones said Martam Construction was the low bidder and came it at \$3,448,612. The Village received a grant from the MWRD for \$1.8 million. Because of this grant, there are special restrictions and requirements making it necessary to use an outside construction manager.

Trustee Robin LaBedz moved to approve. Trustee Greg Padovani Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

XII. NEW BUSINESS

XIII. LEGAL

- A. Resolution Appointing a Director and Alternate Director to the Solid Waste Agency of Northern Cook County Approved
(Thomas Hayes, Director and Randall Recklaus, Alternate Director)

Resident Keith Moens asked for this item to be pulled from the Consent Agenda. He asked if this was a paid position and if it was given to the

office of the Village President.

President Hayes said the position is not paid. Mr. Recklaus said SWANCC is a consortium of 20 municipalities that operate a waste transfer station. It's an economical way to control garbage costs. The SWANCC Board is generally comprised of Village Presidents and Mayors who meet once a month on budget issues. The term is for three years, but is not exclusively for the office of the Village President.

Trustee Greg Padovani moved to approve. Trustee Bert Rosenberg Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia

XIV. REPORT OF THE VILLAGE MANAGER

- A. Fee Waiver - Outdoor Dining Annual Renewal 2019

As there is a lot of construction this summer downtown with the NICOR, IDOT and Village Sewer projects occurring, staff recommended waiving the 2019 outdoor dining fees for restaurants who use the public right of way (sidewalks) as there will be disruptions.

Trustee Scaletta moved to approve. Trustee Tinaglia seconded the motion.

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tingalia

The Motion: Passed

XV. APPOINTMENTS

XVI. PETITIONS AND COMMUNICATIONS

- A. Request for Closed Session per 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

-and-

5 ILCS 120/2 (c)(1): Appointment, employment, compensation, discipline, performance or dismissal of specific employees of the public body or legal counsel

XVII. ADJOURNMENT

Trustee John Scaletta moved to adjourn to Closed Session at 8:52 p.m.

Trustee Jim Tinaglia Seconded the Motion.

The Motion: Passed

Ayes: Baldino, Blackwood, Hayes, LaBedz, Padovani, Rosenberg, Scaletta, Sidor, Tinaglia



**Village Board
5/6/2019**

Item: Warrant Register 04/30/2019

Department: Village Clerk

ATTACHMENTS:

Description

Warrant Register 04/30/2019

Type

Warrant Register



**VILLAGE OF ARLINGTON
HEIGHTS**
WARRANT REGISTER FOR
CHECK DATE: 4-30-2019

Fund	Fund Description	Total Transaction Amount
101	General Fund	\$830,477.63
211	Motor Fuel Tax Fund	\$275,486.18
215	CDBG Fund	\$18,448.74
227	Foreign Fire Ins Tax Fund	\$8,296.94
231	Criminal Investigation Fd	\$6,155.32
235	Municipal Parkg Opr Fund	\$16,645.93
263	TIF IV	\$1,982.12
401	Capital Projects Fund	\$466,857.98
426	Storm Water Control Fund	\$377,136.54
431	Public Building Fund	\$267,653.58
505	Water and Sewer Fund	\$141,239.81
511	Solid Waste Fund SWANCC	\$117,099.48
515	Arts,Entert & Events Fund	\$3,007.00
605	Health Insurance Fund	\$343,287.28
611	General Liability Ins Fnd	\$5,602.06
615	Workers Compensation Ins	\$127,399.52
621	Fleet Operations Fund	\$73,579.67
625	Technology Fund	\$39,898.88
705	Police Pension Fund	\$747.90
711	Fire Pension Fund	\$108.00
715	Guaranty Deposits Fund	\$5,800.00
TOTAL ALL FUNDS		\$3,126,910.56

WARRANT REGISTER - GM0002**Department: 0****Division: 0**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217581	715-0000-220.93-00	ANTHONY JAMES BUILDERS 162369	BOND REFUND	\$350.00	\$350.00
217582	715-0000-220.93-00	ANTONIO SAGMITAMNGGALA 19 691	BOND REFUND	\$150.00	\$150.00
217594	715-0000-220.93-00	BERA & SON LANDSCAPING 183985	BOND REFUND	\$200.00	\$200.00
217595	101-0000-433.14-00	BLUE CROSS BLUE SHIELD	REFUND AMBULANCE CLAIM	\$1,411.56	\$1,411.56
217596	505-0000-452.42-00	SOUHIER BOUTROS	REFUND DUPLICATE PAYMENT	\$179.91	\$179.91
217597	101-0000-433.14-00	BUEHLER, AARON	REFUND AMBULANCE CLAIM	\$50.00	\$50.00
217602	101-0000-140.51-00	CANON SOLUTIONS AMERICA	COPIER MAINT #CBS15433	\$16.29	\$16.29
217604	101-0000-421.10-00	CARLOS & CARLOS RISTORANTE	OL REFUNDS	\$115.00	\$115.00
217605	715-0000-220.93-00	CB LANDSCAPE 18978	BOND REFUND	\$50.00	\$50.00
217630	715-0000-220.93-00	DANLEYS GARAGE WORLD 172416	BOND REFUND	\$50.00	\$50.00
217631	715-0000-220.93-00	DBC INC 18190	BOND REFUND	\$200.00	\$200.00
217632	715-0000-220.93-00	DRH CAMBRIDGE HOME 174546	BOND REFUND	\$200.00	\$200.00
217633	715-0000-220.93-00	DRH CAMBRIDGE HOMED 174748	BOND REFUND	\$200.00	\$200.00
217634	715-0000-220.93-00	DRH CAMBRIDGE HOMED 174747	BOND REFUND	\$200.00	\$200.00
217635	715-0000-220.93-00	DRH CAMBRIDGE HOMES 174546	BOND REFUND	\$200.00	\$200.00
217636	715-0000-220.93-00	DUBOIS PAVING CO 181925	BOND REFUND	\$200.00	\$200.00
217637	715-0000-220.93-00	DUBOIS PAVING CO 181926	BOND REFUND	\$200.00	\$200.00
217638	715-0000-220.93-00	DUBOIS PAVING CO 181927	BOND REFUND	\$200.00	\$200.00
217661	101-0000-433.14-00	GOODRICH, KEVIN	REFUND AMBULANCE CLAIM	\$100.00	\$100.00
217679	715-0000-220.93-00	IVASKA, PAUL 182113	BOND REFUND	\$200.00	\$200.00
217680	101-0000-421.99-00	J & S PLUMBING INC	OL REFUNDS	\$60.00	\$60.00
217681	101-0000-421.10-00	JAVIER'S SABOR MEXICANO	OL REFUNDS	\$115.00	\$115.00
217685	715-0000-220.93-00	JRC DESIGN BUILD 174127	BOND REFUND	\$100.00	\$100.00

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217686	715-0000-220.93-00	K & L CONTRACTORS INC 183830	BOND REFUND	\$200.00	\$200.00
217687	235-0000-435.65-03	JOE KELLY	REFUND PARKING PERMITS	\$80.00	\$80.00
217695	235-0000-435.65-03	CHRISTINA LEONG	REFUND PARKING PERMIT	\$40.00	\$40.00
217697	101-0000-421.05-00	DAVID LIM	REFUND VEHICLE STICKER	\$5.00	\$5.00
217700	101-0000-421.99-00	LURVEY LANDSCAPE SUPPLY	OL REFUNDS	\$130.00	\$130.00
217705	101-0000-421.10-00	MAGO AH LLC	OL REFUNDS	\$115.00	\$115.00
217708	715-0000-220.93-00	MAURCZYK, GEORGE 17661	BOND REFUND	\$50.00	\$50.00
217714	101-0000-421.15-00	KEITH/MARY MIKELL	REFUND DOG TAG	\$12.00	\$12.00
217717	101-0000-432.12-00	MORGAN HARBOUR CONSTRUCTION LLC	REFUND ENG PLAN REVIEW	\$56,671.64	\$56,671.64
217720	715-0000-220.93-00	MUENAI, DANIEL J 182186	BOND REFUND	\$200.00	\$200.00
217724	715-0000-220.93-00	MYNA ACOSTA 18 2107	BOND REFUND	\$150.00	\$150.00
217749	101-0000-421.10-00	PEGGY KINNANE'S	OL REFUNDS	\$115.00	\$115.00
217770	715-0000-220.93-00	ROSENBERG, DAN 182932	BOND REFUND	\$200.00	\$200.00
217771	715-0000-220.93-00	ROSS SEWER SERVICE 189	BOND REFUND	\$150.00	\$150.00
217775	715-0000-220.93-00	RUSTY'S HOME REPAIR 183781	BOND REFUND	\$200.00	\$200.00
217776	101-0000-421.99-00	RYOWA CO AMERICA INC	OL REFUNDS	\$130.00	\$130.00
217781	715-0000-220.93-00	SCHILD, RAY 183350	BOND REFUND	\$200.00	\$200.00
217796	101-0000-421.99-00	STONEGATE APARTMENTS	OL REFUNDS	\$70.00	\$70.00
217800	101-0000-140.20-00	SUMMIT PRINT SOLUTIONS	PAPER, OFFICE, MAILROOM	\$335.00	\$335.00
217807	715-0000-220.93-00	TMW PAVING & MAIN 181583	BOND REFUND	\$200.00	\$200.00
217811	715-0000-220.93-00	TPC CONSTRUCTION LLC 7237	BOND REFUND	\$150.00	\$150.00
217815	715-0000-220.93-00	TWIN BROS PAVING AND 181496	BOND REFUND	\$200.00	\$200.00
217816	715-0000-220.93-00	TWIN BROS PAVING AND 181510	BOND REFUND	\$200.00	\$200.00
217817	715-0000-220.93-00	TWIN BROS PAVING AND 181432	BOND REFUND	\$200.00	\$200.00
217818	715-0000-220.93-00	TWIN BROS PAVING AND 181494	BOND REFUND	\$200.00	\$200.00

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217819	715-0000-220.93-00	TWIN BROS PAVING AND 181495	BOND REFUND	\$200.00	\$200.00
217820	715-0000-220.93-00	TWIN BROS PAVING AND 181507	BOND REFUND	\$200.00	\$200.00
217833	101-0000-211.06-00	VISION SERVICE PLAN	PREMIER VISION PREMIUM	\$3,275.32	\$4,451.88
			BASE VISION PREMIUM	\$1,176.56	
217838	715-0000-220.93-00	WOLOWIER, JOHN 181626	BOND REFUND	\$200.00	\$200.00
801834	101-0000-210.95-00	RTA/CTA BENEFIT PROGRAM	RTA/CTA BENEFIT PROGRAM	\$543.00	\$543.00
901439	101-0000-210.91-00	EMPLOYEE BENEFITS CORP	FSA	\$8,430.42	\$8,430.42
901441	101-0000-210.91-00	EMPLOYEE BENEFITS CORP	FSA	\$4,037.34	\$4,037.34
901443	101-0000-210.91-00	EMPLOYEE BENEFITS CORP	FSA	\$733.25	\$733.25
901446	101-0000-210.91-00	EMPLOYEE BENEFITS CORP	FSA	\$4,758.60	\$4,758.60
				Division 0 Total	\$88,505.89
				Department 0 Total	\$88,505.89

WARRANT REGISTER - GM0002**Department: 1 Board of Trustees****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217657	101-0101-501.21-65	GLASSICAL DESIGNS INC	AWARDS FOR TRUSTEES	\$273.07	\$273.07
217665	101-0101-501.30-05	HARRIS TRUST & SAVINGS BANK	BAUDVILLE INC.	\$156.10	\$399.07
			PAPER DIRECT	\$242.97	
217698	101-0101-501.21-65	LORELLE COMMUNICATIONS INC	SERVICE MISCELLANEOUS	\$4,500.00	\$4,500.00
217800	101-0101-501.30-05	SUMMIT PRINT SOLUTIONS	SERVICE PRINTING	\$96.00	\$96.00
901445	101-0101-501.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$8.50	\$8.50
				Division 1 Total	\$5,276.64
				Department 1 Total	\$5,276.64

WARRANT REGISTER - GM0002**Department: 2 Integrated Services****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217665	101-0201-502.22-02	HARRIS TRUST & SAVINGS BANK	INTERNATION	\$1,080.00	\$1,080.00
217745	101-0201-502.30-05	OFFICE DEPOT	OFFICE SUPPLIES, GENERAL	\$119.42	\$187.41
			OFFICE SUPPLIES, GENERAL	\$67.99	
217772	101-0201-502.22-02	ROTARY CLUB OF ARLINGTON HTS	QUARTERLY DUES	\$275.00	\$275.00
217790	101-0201-502.21-65	SPRINT	ACCT 456761884	\$100.00	\$100.00
217832	101-0201-502.21-65	VERIZON WIRELESS	ACCT 88534852600001	\$256.24	\$256.24
				Division 1 Total	\$1,898.65
				Department 2 Total	\$1,898.65

WARRANT REGISTER - GM0002**Department: 3 Human Resources****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217655	615-0301-552.42-75	GALLAGHER BASSETT SERVICES INC	CLAIMS - MEDICAL LOSS	\$5,873.01	\$5,873.01
	615-0301-552.42-80	GALLAGHER BASSETT SERVICES INC	CLAIMS - FULL & FINAL	\$48,449.75	\$48,931.87
			CLAIMS - W/C	\$482.12	
217665	101-0301-503.22-01	HARRIS TRUST & SAVINGS BANK	INDEED	\$30.00	\$30.00
	101-0301-503.40-70	HARRIS TRUST & SAVINGS BANK	BEST BUY 00003038	\$625.00	\$3,295.00
			DICKS CLOTHING&SPORTI	\$850.00	
			TARGET *CORP GIFTCARDS	\$1,820.00	
217675	615-0301-552.42-81	INTERGOVERNMENTAL RISK MGMT AGENCY	CLAIMS - W/C	\$71,681.51	\$72,496.61
			W/C CLOSED	\$815.10	
217718	605-0301-552.20-50	MOTIONFORWARD INC	TRAINING	\$907.00	\$907.00
217741	605-0301-552.20-50	NORTHWEST COMMUNITY HOSPITAL	SERVICE HEALTH TESTING	\$3,181.00	\$6,709.00
			SERVICE HEALTH TESTING	\$3,012.00	
			SERVICE HEALTH TESTING	\$480.00	
			SERVICE HEALTH TESTING	\$36.00	
217745	615-0301-552.30-05	OFFICE DEPOT	OFFICE SUPPLIES, GENERAL	\$98.03	\$98.03
217757	101-0301-503.22-03	RATH, MARY	ANNUAL CONFERENCE	\$810.18	\$810.18
901440	605-0301-552.20-65	DEARBORN NATIONAL LIFE INS CO	VLG SUPPL LIFE INSURANCE	\$3,393.00	\$3,534.30
			LIBRARY SUPPL LIFE INSUR	\$141.30	
	605-0301-552.20-66	DEARBORN NATIONAL LIFE INS CO	DIRECTORS SUPPL LIFE INS	\$252.78	\$252.78
901442	605-0301-552.20-65	DEARBORN NATIONAL LIFE INS CO	VILLAGE BASIC LIFE	\$3,171.40	\$7,021.84
			VLG SUPPL LIFE INSURANCE	\$3,408.00	
			LIBRARY SUPPL LIFE INSUR	\$141.30	
			DIRECTORS LIFE INSURANCE	\$301.14	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
901442	605-0301-552.20-66	DEARBORN NATIONAL LIFE INS CO	LIBRARY BASIC LIFE	\$682.63	\$682.63
901445	605-0301-552.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$21.95	\$21.95
901447	605-0301-552.20-60	HMO ILLINOIS	HEALTH INSURANCE PREMIUM	\$324,157.78	\$324,157.78
				Division 1 Total	\$474,821.98
				Department 3 Total	\$474,821.98

WARRANT REGISTER - GM0002**Department: 4 Legal Department****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217611	101-0401-503.20-20	CLARK BAIRD SMITH LLP	LEGAL SERVICES	\$1,026.25	\$1,026.25
217643	101-0401-503.20-15	ERNEST R BLOMQUIST PC	LEGAL SERVICES	\$6,045.00	\$10,215.00
			RETAINER	\$4,170.00	
217648	101-0401-503.22-05	FEDERAL EXPRESS	SHIPPING/DELIVERY SERVICE	\$39.77	\$39.77
217677	101-0401-503.22-02	INTL MUNICIPAL LAWYERS ASSOC	MEMBERSHIP DUES	\$1,025.00	\$1,025.00
217707	101-0401-503.21-65	MAROUS & COMPANY	APPRAISAL REPORT	\$1,250.00	\$1,250.00
217751	101-0401-503.21-65	PETTY CASH	TAX SEARCH	\$50.00	\$50.00
217769	101-0401-503.21-65	ROSE MARY JURINEK	COURT REPORTER	\$945.00	\$945.00
217806	101-0401-503.33-05	THOMSON REUTERS-WEST	INFORMATION CHARGE	\$304.02	\$304.02
				Division 1 Total	\$14,855.04
				Department 4 Total	\$14,855.04

WARRANT REGISTER - GM0002**Department: 5 Finance****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
2179	101-0501-503.22-05	AMERICAN PRINTING TECHNOLOGIES	VEHICLE STICKER MAILING	\$4,690.00	\$4,690.00
217577	101-0501-503.22-10	AMERICAN PRINTING TECHNOLOGIES	VEHICLE STICKER MAILING	\$4,129.57	\$4,129.57
217580	101-0501-503.21-65	ANDRES MEDICAL BILLING LTD	SERVICE FINANCIAL	\$6,758.18	\$6,758.18
217665	101-0501-503.22-03	HARRIS TRUST & SAVINGS BANK	SKILLPATH / NATIONAL	\$358.00	\$358.00
217675	611-0501-552.42-61	INTERGOVERNMENTAL RISK MGMT AGENCY	CLAIMS - AUTO	(\$518.80)	\$5,602.06
			CLAIMS - GEN LIABILITY	\$3,919.00	
			AUTO - CLOSED	\$2,201.86	
217723	101-0501-503.20-05	MWM CONSULTING GROUP INC	SERVICE FINANCIAL	\$7,100.00	\$20,400.00
			SERVICE FINANCIAL	\$7,100.00	
			SERVICE FINANCIAL	\$6,200.00	
217745	101-0501-503.30-05	OFFICE DEPOT	OFFICE SUPPLIES, GENERAL	\$243.66	\$243.66
217747	101-0501-503.22-01	PADDOCK PUBLICATIONS INC	ADVERTISING	\$413.95	\$656.95
			ADVERTISING	\$243.00	
217800	101-0501-503.22-10	SUMMIT PRINT SOLUTIONS	SERVICE PRINTING	\$48.00	\$48.00
	505-0501-503.22-10	SUMMIT PRINT SOLUTIONS	SERVICE PRINTING	\$363.00	\$363.00
901445	101-0501-503.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$1,208.18	\$1,208.18
	505-0501-503.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$7.90	\$7.90
Division 1 Total					\$44,465.50
Department 5 Total					\$44,465.50

WARRANT REGISTER - GM0002**Department: 6 Information Technology****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217606	401-0601-572.50-15	CDW GOVERNMENT INC	COMPUTERS,DP & WORD PROC.	\$74,428.20	\$74,428.20
217616	625-0601-553.21-65	COMCAST PROCESSING CENTER	ACCT 907065060	\$4,595.29	\$4,595.29
217665	625-0601-553.21-02	HARRIS TRUST & SAVINGS BANK	APL*APPLE ONLINE STORE	\$888.19	\$888.19
	625-0601-572.50-10	HARRIS TRUST & SAVINGS BANK	AMAZON.COM*MZ6065CR1 A	\$39.99	\$150.89
			AMZN MKTP US*MW3IX6KK2	\$35.96	
			AMZN MKTP US*MW4KJ32F2	\$47.95	
			AMZN MKTP US*MW5GI6SP1	\$26.99	
217722	625-0601-553.20-05	MUNICIPAL GIS PARTNERS INC	COMPUTERS,DP & WORD PROC.	\$16,951.71	\$16,951.71
217788	625-0601-572.50-10	SOUTHERN COMPUTER WAREHOUSE	PRINTER REPLACEMENT	\$368.96	\$368.96
217801	625-0601-553.20-39	SUPERION LLC	COMPUTERS,DP & WORD PROC.	\$16,328.91	\$16,328.91
217827	625-0601-553.21-65	VERIZON WIRELESS	ACCT 78036610800001	\$390.99	\$390.99
217840	625-0601-553.21-65	WOW BUSINESS	ACCT 014748718	\$111.97	\$111.97
217841	625-0601-553.21-65	WOW BUSINESS	ACCT 014753641	\$111.97	\$111.97
Division 1 Total					\$114,327.08
Department 6 Total					\$114,327.08

WARRANT REGISTER - GM0002**Department: 10 Boards & Commissions****Division: 8**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217795	101-1008-502.20-75	STEPHEN LASER & ASSOCIATES	INDIVIDUAL ASSESSMENTS	\$1,650.00	\$1,650.00
901445	101-1008-502.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$105.00	\$105.00
				Division 8 Total	\$1,755.00

Division: 11

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
901445	101-1011-502.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$891.65	\$891.65
				Division 11 Total	\$891.65

Division: 13

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
901445	101-1013-502.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$8.00	\$8.00
				Division 13 Total	\$8.00

Division: 14

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217789	101-1014-502.33-05	TOM SPICER	JOB FAIR SUPPLIES	\$178.99	\$178.99
				Division 14 Total	\$178.99

Division: 22

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217711	101-1022-502.33-05	METROPOLIS PERFORMING ARTS CENTRE	ARTS COMM	\$200.00	\$200.00
901445	101-1022-502.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$92.05	\$92.05
				Division 22 Total	\$292.05

Check Date: 4-30-2019

Wednesday, May 1, 2019

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
				Department 10 Total	\$3,125.69

WARRANT REGISTER - GM0002**Department: 20 Special Events****Division: 5**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217731	515-2005-525.50-55	NATL SHUTTER SYSTEM INC	SERVICE BLDG MAINT	\$3,007.00	\$3,007.00
				Division 5 Total	\$3,007.00
				Department 20 Total	\$3,007.00

WARRANT REGISTER - GM0002**Department: 30 Police Department****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217566	101-3001-511.21-65	ACCURATE DOCUMENT DESTRUCTION	SERVICE MISCELLANEOUS	\$333.06	\$333.06
217575	101-3001-511.22-03	AMERICAN CRIME PREVENTION INSTITUTE	REGISTRATION	\$1,275.00	\$1,275.00
217579	401-3001-572.50-15	ANDERSON GLASS TINTING	VEH MAINTENANCE SUPPLY	\$200.00	\$200.00
217588	101-3001-511.21-65	ARMOR SYSTEMS	SERVICE PROFESSIONAL	\$161.57	\$161.57
217601	101-3001-511.21-65	CAMIC JOHNSON LTD	SERVICE PROFESSIONAL	\$700.00	\$700.00
217626	101-3001-511.22-03	COWSERT MICHAEL	ANNUAL CONFERENCE	\$95.00	\$95.00
217627	101-3001-511.33-05	CROWN TROPHY	PLAQUES	\$250.00	\$250.00
217660	101-3001-511.21-65	GOLF ROSE PET LODGE	SERVICE MISCELLANEOUS	\$336.00	\$426.00
			SERVICE MISCELLANEOUS	\$42.00	
			SERVICE MISCELLANEOUS	\$48.00	
217663	101-3001-511.22-03	DANIEL HALTER	2019 SAFETY CONFERENCE	\$203.18	\$203.18
217665	101-3001-511.22-03	HARRIS TRUST & SAVINGS BANK	EB 2019 IAMMA ANNUAL	\$100.00	\$100.00
	101-3001-511.22-05	HARRIS TRUST & SAVINGS BANK	THE UPS STORE #3304	\$168.46	\$168.46
	101-3001-511.30-05	HARRIS TRUST & SAVINGS BANK	AMZN MKTP US*MW87B0DT2	\$289.77	\$289.77
	101-3001-511.33-05	HARRIS TRUST & SAVINGS BANK	GRAND FRAME INC	\$950.00	\$1,533.04
			JEWEL-OSCO	\$41.99	
			JIMMY JOHNS - 748 - MO	\$64.61	
			TORTORICES PIZZA	\$47.75	
			TORTORICES PIZZA	\$85.30	
			TORTORICES PIZZA	\$107.95	
			TORTORICES PIZZA	\$235.44	
	101-3001-511.33-25	HARRIS TRUST & SAVINGS BANK	AMAZON.COM*MW9ZL37N2	\$3.78	\$433.77
			AMZN MKTP US*MW0X36G92	\$13.98	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217665	101-3001-511.33-25	HARRIS TRUST & SAVINGS BANK	AMZN MKTP US	(\$13.98)	\$433.77
			CORNER BAKERY 0175	\$205.00	
			SP * KIDSEMBRACE	\$224.99	
	401-3001-572.50-15	HARRIS TRUST & SAVINGS BANK	AMAZON.COM*MW13G42I0 A	\$127.95	\$307.08
			AMAZON.COM*MW74C5S62 A	\$179.13	
217683	101-3001-511.30-35	JG UNIFORMS	CLOTHING & APPAREL	\$15,825.95	\$20,265.25
			CLOTHING & APPAREL	\$375.00	
			CLOTHING & APPAREL	\$121.00	
			CLOTHING & APPAREL	\$1,019.60	
			CLOTHING & APPAREL	\$119.95	
			CLOTHING & APPAREL	\$56.00	
			CLOTHING & APPAREL	\$777.60	
			CLOTHING & APPAREL	\$96.00	
			CLOTHING & APPAREL	\$168.00	
			CLOTHING & APPAREL	\$139.95	
			CLOTHING & APPAREL	\$39.00	
			CLOTHING & APPAREL	\$863.95	
			CLOTHING & APPAREL	\$244.45	
			CLOTHING & APPAREL	\$418.80	
	101-3001-511.33-25	JG UNIFORMS	CLOTHING & APPAREL	\$785.00	\$6,280.00
			CLOTHING & APPAREL	\$785.00	
			CLOTHING & APPAREL	\$785.00	
			CLOTHING & APPAREL	\$785.00	
			CLOTHING & APPAREL	\$785.00	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217683	101-3001-511.33-25	JG UNIFORMS	CLOTHING & APPAREL	\$785.00	\$6,280.00
			CLOTHING & APPAREL	\$785.00	
	235-3001-532.30-35	JG UNIFORMS	CLOTHING & APPAREL	\$118.95	\$188.90
			CLOTHING & APPAREL	\$69.95	
217688	101-3001-511.22-03	KESLER RAY	2019 SAFETY CONFERENCE	\$203.18	\$203.18
217689	401-3001-572.50-15	KIESLER POLICE SUPPLY & AMMUNITION	POLICE EQUIPMENT & SUPPLY	\$468.00	\$468.00
217690	101-3001-511.22-15	KONICA MINOLTA BUSINESS USA	OFFICE MACHINES & ACCESS	\$179.23	\$179.23
217710	101-3001-511.21-65	METRO-WESTERN COOK CREDIT	SERVICE MISCELLANEOUS	\$100.00	\$100.00
217733	101-3001-511.22-03	NE MULTI REGIONAL TRAINING INC	REGISTRATION	\$100.00	\$100.00
217734	101-3001-511.22-03	NELSON ALEXANDRA	PARKING FEE	\$50.00	\$50.00
217736	101-3001-511.21-65	NORTHERN IL FUNERAL SERVICES INC	SERVICE PROFESSIONAL	\$425.00	\$1,790.00
			SERVICE PROFESSIONAL	\$480.00	
			SERVICE PROFESSIONAL	\$425.00	
			SERVICE PROFESSIONAL	\$460.00	
217739	101-3001-511.20-37	NORTHWEST CENTRAL DISPATCH SYS	MEMBER ASSESSMENT	\$75,276.73	\$75,276.73
217745	101-3001-511.30-05	OFFICE DEPOT	OFFICE SUPPLIES, GENERAL	\$481.77	\$616.15
			OFFICE SUPPLIES, GENERAL	\$114.39	
			OFFICE SUPPLIES, GENERAL	\$19.99	
217746	101-3001-511.22-03	ALEXANDRA OVINGTON	CRIME PREVENTION SEMINAR	\$295.10	\$295.10
217752	101-3001-511.22-03	PETTY CASH/POLICE	GAS	\$34.00	\$34.00
	101-3001-511.33-25	PETTY CASH/POLICE	LUNCHEON SUPPLIES	\$10.00	\$26.77
			OFFICE SUPPLIES	\$16.77	
217758	101-3001-511.30-35	RAY O'HERRON	CLOTHING & APPAREL	\$89.16	\$317.83
			CLOTHING & APPAREL	\$139.51	
			CLOTHING & APPAREL	\$89.16	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217760	101-3001-511.22-03	CARRIE REGILIO	CRIME PREVENTION SEMINAR	\$952.72	\$952.72
217772	101-3001-511.22-02	ROTARY CLUB OF ARLINGTON HTS	DUES	\$275.00	\$275.00
217777	101-3001-511.22-03	SAFER SCHOOLS TOGETHER USA INC	REGISTRATION	\$798.00	\$798.00
217779	101-3001-511.22-03	VALERIE SANDERS	PARKING FEE	\$50.00	\$50.00
217782	101-3001-511.22-03	SCHROEDER ROBERT	ANNUAL CONFERENCE	\$100.00	\$100.00
217785	101-3001-511.33-25	SHERWIN ACE HARDWARE	BATTERIES	\$29.98	\$67.03
			HARDWARE SUPPLIES	\$19.86	
			HARDWARE SUPPLIES	\$15.99	
			HARDWARE SUPPLIES	\$1.20	
217806	101-3001-511.21-65	THOMSON REUTERS-WEST	SERVICE PROFESSIONAL	\$494.40	\$494.40
217809	235-3001-532.22-10	TOTAL PRINT SOLUTIONS	SERVICE PRINTING	\$395.00	\$395.00
217814	101-3001-511.22-03	MICHAEL TURANO	PARKING FEE	\$50.00	\$50.00
217821	401-3001-572.50-15	ULTRA STROBE COMMUNICATIONS INC	SQUAD EQUIPMENT	\$7,105.88	\$35,254.46
			SQUAD EQUIPMENT	\$2,480.65	
			SQUAD EQUIPMENT	\$2,480.65	
			SQUAD EQUIPMENT	\$7,974.70	
			SQUAD EQUIPMENT	\$7,974.70	
			SQUAD EQUIPMENT	\$181.95	
			SQUAD EQUIPMENT	\$7,055.93	
217829	101-3001-511.21-65	VERIZON WIRELESS	ACCT 68682493000001	\$2,525.68	\$2,525.68
901445	101-3001-511.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$205.10	\$205.10
Division 1 Total					\$153,834.46

Division: 3

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217586	231-3003-511.40-01	ARLINGTON HEIGHTS ANIMAL HOSPITAL	VETERINARY SERVICES	\$178.00	\$178.00

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217715	231-3003-511.40-11	MIKES BIKE SHOP	BICYCLES	\$3,324.00	\$3,324.00
217728	231-3003-511.40-11	NATL ASSOCIATION OF TOWN WATCH	SUPPLIES	\$1,396.02	\$1,396.02
217737	231-3003-511.40-11	NORTHSHORE OMEGA	PHYSICAL EXAM	\$547.00	\$547.00
217783	231-3003-511.40-01	SCIENTIFIC ANIMAL FEEDS AND NEEDS	CANINE UNIT PROGRAM	\$105.96	\$377.49
			CANINE UNIT PROGRAM	\$51.28	
			CANINE UNIT PROGRAM	\$150.66	
			CANINE UNIT PROGRAM	\$69.59	
217804	231-3003-511.40-11	TECHNOLOGY MANAGEMENT REV FUND	SERVICE PROFESSIONAL	\$132.81	\$132.81
217808	231-3003-511.40-01	TOPS IN DOG TRAINING CORP	REGISTRATION	\$200.00	\$200.00
Division 3 Total					\$6,155.32
Department 30 Total					\$159,989.78

WARRANT REGISTER - GM0002**Department: 35 Fire****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217570	101-3501-512.21-02	AIR ONE EQUIPMENT	SAFETY & FIRST AID EQUIP.	\$227.68	\$227.68
	101-3501-512.30-35	AIR ONE EQUIPMENT	SAFETY & FIRST AID EQUIP.	\$415.00	\$415.00
	401-3501-572.50-15	AIR ONE EQUIPMENT	SAFETY & FIRST AID EQUIP.	\$6,852.80	\$6,852.80
217651	101-3501-512.30-35	FIRESERVICE MANAGEMENT	TURNOUT GEAR REPAIR	\$79.40	\$79.40
217665	101-3501-512.22-03	HARRIS TRUST & SAVINGS BANK	IMAGETREND INC	\$610.00	\$878.94
			DOUBLETREE AB LINCOLN	\$268.94	
			JW MARRIOTT INDIANAPOL	(\$1,214.46)	
			JW MARRIOTT INDIANAPOL	\$1,214.46	
	101-3501-512.31-45	HARRIS TRUST & SAVINGS BANK	AMAZON.COM*MW2J67201	\$229.60	\$229.60
	101-3501-512.31-65	HARRIS TRUST & SAVINGS BANK	AMAZON.COM	(\$71.94)	\$90.26
			AMZN MKTP US*MW4G49700	\$38.82	
			AMZN MKTP US*MW7NE9GO2	\$85.00	
			FIRE SAFETY SUPPLY	\$38.38	
	101-3501-512.33-05	HARRIS TRUST & SAVINGS BANK	AMZN MKTP US*MZ62T1A21	\$196.11	\$497.32
			NPI/RAM MOUNTS	\$138.11	
			NPI/RAM MOUNTS	\$163.10	
217683	101-3501-512.30-35	JG UNIFORMS	CLOTHING & APPAREL	\$110.00	\$505.00
			CLOTHING & APPAREL	\$70.00	
			CLOTHING & APPAREL	\$37.00	
			CLOTHING & APPAREL	\$288.00	
217684	101-3501-512.32-80	JONES AND BARTLETT LEARNING LLC	ACADEMY FAE BOOKS	\$2,025.98	\$2,025.98
217691	101-3501-512.21-65	KRONOS INCORPORATED	SOFTWARE RENEWAL	\$4,945.62	\$4,945.62
217702	101-3501-512.22-02	MABAS DIVISION #1	DUES, MEMBERSHIP	\$5,000.00	\$5,000.00

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217706	101-3501-512.22-03	RICK MANTHY	TRAVEL & TRAINING	\$75.00	\$108.30
			TRAVEL & TRAINING	\$33.30	
217709	101-3501-512.31-85	MUNICIPAL EMERGENCY SERVICES	SAFETY & FIRST AID EQUIP.	\$4,830.00	\$4,830.00
217712	101-3501-512.31-85	OCEANID	BOATS,MOTORS& MARINE SUPPLY	\$4,900.00	\$4,900.00
217735	101-3501-512.22-03	NORTHEASTERN IL PUBLIC SAFETY	TRAINING	\$168.75	\$168.75
217739	101-3501-512.20-37	NORTHWEST CENTRAL DISPATCH SYS	MEMBER ASSESSMENT	\$25,092.24	\$25,092.24
	101-3501-512.21-65	NORTHWEST CENTRAL DISPATCH SYS	WAVE DEVICE BILLING	\$90.00	\$90.00
217740	101-3501-512.22-03	NORTHWEST COMMUNITY HOSP	TRAINING	\$4,948.00	\$4,948.00
217743	101-3501-512.31-60	O'REILLY AUTO PARTS	HARDWARE SUPPLIES	\$32.47	\$43.84
			HARDWARE SUPPLIES	\$11.37	
217745	101-3501-512.30-05	OFFICE DEPOT	OFFICE SUPPLIES, GENERAL	\$88.29	\$376.65
			OFFICE SUPPLIES, GENERAL	\$117.72	
			OFFICE SUPPLIES, GENERAL	\$170.64	
217753	401-3501-572.50-15	PHYSIO CONTROL INC	EMERGENCY MEDICAL SUPPLY	\$11,980.00	\$11,980.00
217768	101-3501-512.22-03	ROMEOVILLE FIRE DEPARTMENT	TRAINING	\$365.00	\$365.00
217813	101-3501-512.31-65	TRUE VALUE	BATTERIES	\$12.99	\$12.99
217837	101-3501-512.30-35	WITMER PUBLIC SAFETY GROUP	SAFETY & FIRST AID EQUIP.	\$186.98	\$186.98
217842	101-3501-512.22-15	XEROX CORPORATION	OFFICE MACHINES & ACCESS	\$85.00	\$189.00
			OFFICE MACHINES & ACCESS	\$26.00	
			OFFICE MACHINES & ACCESS	\$26.00	
			OFFICE MACHINES & ACCESS	\$26.00	
			OFFICE MACHINES & ACCESS	\$26.00	
217843	101-3501-512.31-45	ZEP MANUFACTURING CO	JANITORIAL SUPPLIES	\$301.74	\$533.85
			JANITORIAL SUPPLIES	\$232.11	
901445	101-3501-512.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$12.64	\$12.64

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
				Division 1 Total	\$75,585.84
				Department 35 Total	\$75,585.84

WARRANT REGISTER - GM0002**Department: 37 Foreign Fire Insurance****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217649	227-3701-512.50-15	FERNO WASHINGTON INC	EMERGENCY MEDICAL SUPPLY	\$2,555.94	\$2,555.94
217654	227-3701-512.50-15	GALLAGHER ARTHUR J & CO	TREASURER BOND RENEWAL	\$100.00	\$100.00
217683	227-3701-512.30-35	JG UNIFORMS	CLOTHING & APPAREL	\$5,558.50	\$5,641.00
			CLOTHING & APPAREL	\$82.50	
Division 1 Total					\$8,296.94
Department 37 Total					\$8,296.94

WARRANT REGISTER - GM0002**Department: 40 Planning****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217639	263-4001-571.20-05	EHLERS & ASSOCIATES INC	SERVICE CONSULTING	\$339.31	\$339.31
217664	401-4001-571.50-30	HAMPTON LENZINI & RENWICK INC	SERVICE PROFESSIONAL	\$1,545.00	\$1,545.00
217665	101-4001-521.40-40	HARRIS TRUST & SAVINGS BANK	EB SMALL BUSINESS ECO	\$25.00	\$25.00
217673	263-4001-571.20-05	IL ENVIRONMENTAL PROTECTION AGENCY	PROFESSIONAL SERVICES	\$1,642.81	\$1,642.81
217694	101-4001-521.21-65	LEGRAND REPORTING & VIDEO SERVICES	TRANSCRIPTS	\$692.15	\$801.60
			TRANSCRIPTS	\$109.45	
217732	101-4001-521.22-02	NATL TRUST FOR HISTORICAL PRESERV	DUES	\$60.00	\$60.00
217747	101-4001-521.22-01	PADDOCK PUBLICATIONS INC	ADVERTISING	\$83.70	\$83.70
217750	101-4001-521.22-03	PERKINS CHARLES WITHERINGTON	APA NATIONAL CONFERENCE	\$2,120.38	\$2,120.38
217763	235-4001-532.20-05	RICH & ASSOCIATES INC	SERVICE PROFESSIONAL	\$9,270.00	\$9,270.00
217810	101-4001-521.40-41	TOWN SQUARE PUBLICATIONS LLC	ADVERTISING	\$1,121.00	\$1,121.00
217842	101-4001-521.22-10	XEROX CORPORATION	OFFICE MACHINES & ACCESS	\$37.96	\$37.96
901445	101-4001-521.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$21.00	\$21.00
Division 1 Total					\$17,067.76
Department 40 Total					\$17,067.76

WARRANT REGISTER - GM0002**Department: 41 Community Devl Block Grnt****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217607	215-4101-522.41-01	CHICAGO TITLE COMPANY LLC	PROFESSIONAL SERVICES	\$60.00	\$200.00
			CDBG PROGRAM	\$140.00	
217608	215-4101-522.41-17	CHILDREN'S ADVOCACY CENTER	CDBG PROGRAM	\$625.00	\$625.00
217612	215-4101-522.41-03	CLEARBROOK	CDBG PROGRAM	\$12,356.00	\$12,356.00
217644	215-4101-522.41-62	ESCORTED TRANSPORTATION SERV	CDBG PROGRAM	\$1,178.65	\$1,178.65
217646	215-4101-522.41-70	FAITH COMMUNITY HOMES	CDBG PROGRAM	\$625.00	\$625.00
217696	215-4101-522.41-73	LIFE SPAN	CDBG PROGRAM	\$750.00	\$750.00
217738	215-4101-522.41-68	NORTHWEST CASA	CDBG PROGRAM	\$625.00	\$625.00
217761	215-4101-522.41-04	RESOURCES FOR COMMUNITY LIVING	CDBG PROGRAM	\$1,221.67	\$1,221.67
217798	215-4101-522.41-44	SUBURBAN PRIMARY HEALTH CARE	CDBG PROGRAM	\$867.42	\$867.42
				Division 1 Total	\$18,448.74
				Department 41 Total	\$18,448.74

WARRANT REGISTER - GM0002**Department: 45 Building****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217648	101-4501-523.22-05	FEDERAL EXPRESS	SHIPPING/DELIVERY SERVICE	\$33.52	\$33.52
217650	101-4501-523.20-35	FIRE SAFETY CONSULTANTS INC	PLAN REVIEW/SPRINKLER	\$585.00	\$4,546.70
			PLAN REVIEW/SPRINKLER	\$440.00	
			PLAN REVIEW/SPRINKLER	\$210.00	
			PLAN REVIEW/SPRINKLER	\$440.00	
			PLAN REVIEW/ALARM SYSTEM	\$1,099.10	
			PLAN REVIEW/ALARM SYSTEM	\$1,127.60	
			PLAN REVIEW/ALARM SYSTEM	\$205.00	
			PLAN REVIEW/ALARM SYSTEM	\$440.00	
217662	101-4501-523.20-35	GRIVAS KRAUSE ASSOCIATES LTD	ENG.REVIEW	\$660.00	\$5,690.00
			ENG.REVIEW	\$250.00	
			PLAN REVIEW	\$125.00	
			PLAN REVIEW	\$1,680.00	
			PLAN REVIEW	\$1,500.00	
			PLAN REVIEW	\$600.00	
			PLAN REVIEW	\$250.00	
			PLAN REVIEW	\$625.00	
217665	101-4501-523.22-03	HARRIS TRUST & SAVINGS BANK	INT L CODE COUNCIL INC	\$209.00	\$209.00
	101-4501-523.30-01	HARRIS TRUST & SAVINGS BANK	NFPA NATL FIRE PROTECT	\$1,528.47	\$1,528.47
217745	101-4501-523.30-05	OFFICE DEPOT	OFFICE SUPPLIES, GENERAL	\$354.15	\$565.66
			OFFICE SUPPLIES, GENERAL	\$181.70	
			OFFICE SUPPLIES, GENERAL	\$13.02	
			OFFICE SUPPLIES, GENERAL	\$16.79	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217800	101-4501-523.22-10	SUMMIT PRINT SOLUTIONS	PRINTING SERVICES	\$662.00	\$662.00
217805	101-4501-523.21-65	THOMPSON ELEVATOR INSPECTION	SERVICE BLDG MAINT	\$38.00	\$2,558.00
			SERVICE BLDG MAINT	\$114.00	
			SERVICE BLDG MAINT	\$38.00	
			SERVICE BLDG MAINT	\$76.00	
			SERVICE BLDG MAINT	\$38.00	
			SERVICE BLDG MAINT	\$38.00	
			SERVICE BLDG MAINT	\$38.00	
			SERVICE BLDG MAINT	\$2,064.00	
			SERVICE BLDG MAINT	\$76.00	
			SERVICE BLDG MAINT	\$38.00	
217812	101-4501-523.20-05	TPI	SERVICE PROFESSIONAL	\$4,652.50	\$4,652.50
217830	101-4501-523.21-65	VERIZON WIRELESS	ACCT 54209747800002	\$144.04	\$144.04
217831	101-4501-523.21-65	VERIZON WIRELESS	ACCT 54209747800001	\$712.16	\$712.16
217842	101-4501-523.22-15	XEROX CORPORATION	OFFICE MACHINES & ACCESS	\$85.00	\$137.00
			OFFICE MACHINES & ACCESS	\$26.00	
			OFFICE MACHINES & ACCESS	\$26.00	
901445	101-4501-523.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$168.10	\$168.10
Division 1 Total					\$21,607.15
Department 45 Total					\$21,607.15

WARRANT REGISTER - GM0002**Department: 70 Health****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217584	101-7001-541.20-25	ARLINGTON CENTER	COUNSELING	\$247.00	\$988.00
			COUNSELING	\$741.00	
217585	101-7001-541.20-25	ARLINGTON CENTER FOR RECOVERY	COUNSELING	\$1,200.00	\$1,200.00
217625	101-7001-541.21-10	CORELOGIC SOLUTIONS LLC	PROPERTY SEARCHES	\$220.00	\$220.00
217647	101-7001-541.30-05	FASTSIGNS	PRINTING SERVICE	\$12.00	\$12.00
217665	101-7001-541.22-03	HARRIS TRUST & SAVINGS BANK	ILLINOIS ENVIRONMENTAL	\$70.00	\$330.00
			ILLINOIS ENVIRONMENTAL	\$70.00	
			ILLINOIS ENVIRONMENTAL	\$95.00	
			ILLINOIS ENVIRONMENTAL	\$95.00	
	101-7001-541.33-10	HARRIS TRUST & SAVINGS BANK	GLAXOSMITHKLINE PHARMA	\$357.50	\$673.31
			SANOFI PASTEUR INC	\$315.81	
	101-7001-541.40-53	HARRIS TRUST & SAVINGS BANK	JEWEL-OSCO	\$300.00	\$775.12
			NICOR GAS BILL	\$475.12	
217703	101-7001-541.20-25	MADRIGAL CONSULTING & COUNSELING	COUNSELING	\$390.00	\$390.00
217730	101-7001-541.22-03	NATL ENVIRONMENTAL HEALTH	ANNUAL RENEWAL	\$100.00	\$100.00
217745	101-7001-541.30-05	OFFICE DEPOT	OFFICE SUPPLIES, GENERAL	\$64.78	\$64.78
217824	101-7001-541.22-05	UPS STORE #1051	UPS	\$69.80	\$157.74
			UPS	\$87.94	
Division 1 Total					\$4,910.95

Division: 7

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
2178	101-7007-541.21-65	ROLLING GREEN COUNTRY CLUB	FINAL DEPOSIT LUNCHEON	\$6,411.00	\$6,411.00

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217593	101-7007-541.31-65	AWARD CONCEPTS INC	AWARDS	\$189.65	\$189.65
217598	101-7007-541.21-65	BUFFALO GROVE PARK DISTRICT	PERFORMANCE PROGRAM FEE	\$425.00	\$425.00
217665	101-7007-541.21-65	HARRIS TRUST & SAVINGS BANK	VOLGISTICS INC	\$61.00	\$61.00
	101-7007-541.22-40	HARRIS TRUST & SAVINGS BANK	CHI TAXI 999	\$3.00	\$3.00
	101-7007-541.31-65	HARRIS TRUST & SAVINGS BANK	AMAZON.COM*MW1U29MD1	\$98.94	\$1,201.37
			AMZN MKTP US*MW6CC3XG1	\$161.04	
			GFS STORE #0204	\$47.41	
			JEWEL-OSCO	\$196.23	
			SPICE HOUSE, LLC - FIS	\$615.00	
			TLF*AMLINGS FLOWERLAND	\$22.75	
			TOSCANA ITALIAN RESTAU	\$60.00	
217669	101-7007-541.31-65	HENRICKSEN & COMPANY INCORPORA	EQUIPMENT RENTAL	\$1,337.22	\$1,337.22
217704	101-7007-541.21-65	MADRIGAL CONSULTING & COUNSELING	PROGRAM INSTRUCTIONAL FEE	\$300.00	\$300.00
217711	101-7007-541.21-65	METROPOLIS PERFORMING ARTS CENTRE	PROGRAM INSTRUCTIONAL FEE	\$540.00	\$540.00
217745	101-7007-541.31-65	OFFICE DEPOT	OFFICE MACHINES & ACCESS	\$78.72	\$78.72
217751	101-7007-541.21-02	PETTY CASH	OFFICE SUPPLIES, GENERAL	\$19.80	\$19.80
901445	101-7007-541.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$676.90	\$676.90
				Division 7 Total	\$11,243.66
				Department 70 Total	\$16,154.61

WARRANT REGISTER - GM0002**Department: 71 Public Works****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217565	401-7101-571.50-30	A LAMP CONCRETE	SERVICE CONSTRUCTION	\$93,305.12	\$93,305.12
	426-7101-571.50-25	A LAMP CONCRETE	SERVICE CONSTRUCTION	\$347,021.09	\$347,021.09
217567	101-7101-531.31-75	ACTIVE ELECTRICAL SUPPLY CO	STREET LIGHT SUPPLY	\$630.20	\$630.20
217568	101-7101-531.31-80	ADDISON BUILDING MATERIAL CO	SIGN SHOP SUPPLY	\$35.53	\$35.53
217573	101-7101-531.21-11	ALPHA BUILDING MAINTENANCE SRVS	SERVICE BLDG MAINT	\$3,562.50	\$7,125.00
			SERVICE BLDG MAINT	\$3,562.50	
217576	101-7101-531.21-02	AMERICAN DOOR & DOCK	SERVICE BLDG MAINT	\$3,704.95	\$3,704.95
	401-7101-571.50-20	AMERICAN DOOR & DOCK	SERVICE BLDG MAINT	\$11,900.00	\$11,900.00
217583	101-7101-531.22-03	APWA CHICAGO METRO CHAPTER	CONFERENCE REGISTRATIONS	\$336.45	\$336.45
217587	101-7101-531.31-65	ARLINGTON POWER EQUIPMENT	FORESTRY SUPPLY	\$88.87	\$253.03
			HARDWARE SUPPLIES	\$164.16	
217589	211-7101-571.50-40	ARROW ROAD CONSTRUCTION CO	SERVICE CONSTRUCTION	\$248,720.16	\$248,720.16
	401-7101-571.50-30	ARROW ROAD CONSTRUCTION CO	SERVICE CONSTRUCTION	\$206,846.08	\$206,846.08
217590	101-7101-531.22-70	AT & T	ACCT 84759060006156	\$1,771.49	\$1,771.49
217591	101-7101-531.22-70	AT & T LONG DISTANCE	ACCT 2147713	\$559.03	\$559.03
217603	101-7101-531.31-90	CARGILL INCORPORATED	STREET/SIDEWALK SUPPLIES	\$1,480.01	\$1,480.01
217609	426-7101-571.50-25	CHRISTOPHER B BURKE LTD	SERVICE CONSULTING	\$5,091.47	\$17,284.95
			SERVICE CONSULTING	\$10,751.62	
			SERVICE CONSULTING	\$1,441.86	
217610	101-7101-531.21-11	CINTAS CORP	MATS	\$42.33	\$190.17
			MATS	\$147.84	
217613	101-7101-531.31-40	CLESEN ARTHUR INC	HARDWARE SUPPLIES	(\$292.00)	\$137.50
			HARDWARE SUPPLIES	\$292.00	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217613	101-7101-531.31-40	CLESEN ARTHUR INC	HARDWARE SUPPLIES	\$137.50	\$137.50
217615	101-7101-531.22-70	COMCAST CABLE	INTERNET	\$151.85	\$151.85
217617	401-7101-571.50-20	COMFLOORX	SERVICE BLDG MAINT	\$1,930.00	\$1,930.00
217618	101-7101-531.21-50	COMMONWEALTH EDISON COMPANY	ACCT 0211092232	\$16.19	\$16.19
217620	101-7101-531.21-50	COMMONWEALTH EDISON COMPANY	ACCT 0211092232	\$19.54	\$19.54
217621	101-7101-531.21-50	COMMONWEALTH EDISON COMPANY	ACCT 7363016029	\$7,817.26	\$7,817.26
217622	101-7101-531.21-11	COMPLETE CLEANING CO INC	SERVICE BLDG MAINT	\$5,211.07	\$5,211.07
217623	401-7101-571.50-30	CONSTRUCTION & GEOTECHNICAL	SERVICE CONSULTING	\$8,645.00	\$8,645.00
217624	211-7101-571.50-40	COOK COUNTY DEPT TRANSPORTATION	SERVICE MISCELLANEOUS	\$4,731.02	\$4,731.02
217628	101-7101-531.21-11	CRYSTAL MAINTENANCE & MGMT SRVS	SERVICE BLDG MAINT	\$10,025.00	\$20,050.00
			SERVICE BLDG MAINT	\$10,025.00	
217629	401-7101-571.50-20	CUSTOM INSTALLATIONS	SERVICE BLDG MAINT	\$5,500.00	\$5,500.00
217641	101-7101-531.31-85	ENGINEER SUPPLY	HARDWARE SUPPLIES	\$678.21	\$678.21
217642	101-7101-531.22-03	THOMAS ERICKSON	TRAINING	\$511.12	\$511.12
217652	101-7101-531.21-55	FLECKS LANDSCAPING	LANDSCAPING	\$453.00	\$578.00
			LANDSCAPING	\$125.00	
217653	101-7101-531.31-65	FOX VALLEY FARMS INC	EVENT SUPPLIES	\$232.09	\$232.09
217656	101-7101-531.30-39	GAS DEPOT INC	FUEL,OIL,GREASE, & LUBES	\$18,966.30	\$18,966.30
217658	101-7101-531.20-05	GLOBAL AERIAL VIDEO INC	VIDEO PACKAGE	\$500.00	\$500.00
217659	401-7101-571.50-20	GLOBAL EQUIPMENT COMPANY	HARDWARE SUPPLIES	\$433.59	\$744.98
			HARDWARE SUPPLIES	\$311.39	
217665	101-7101-531.22-02	HARRIS TRUST & SAVINGS BANK	ILLINOIS CITY COUNTY M	\$50.00	\$50.00
	101-7101-531.31-65	HARRIS TRUST & SAVINGS BANK	JEWEL-OSCO	\$44.90	\$373.74
			PANERA BREAD #203287	\$328.84	
217666	101-7101-531.21-02	HAYES MECHANICAL	SERVICE BLDG MAINT	\$342.50	\$7,981.15

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217666	101-7101-531.21-02	HAYES MECHANICAL	SERVICE BLDG MAINT	\$2,647.62	\$7,981.15
			SERVICE BLDG MAINT	\$468.85	
			SERVICE BLDG MAINT	\$1,502.18	
			MONTHLY HVAC	\$894.00	
			MONTHLY HVAC	\$841.00	
			MONTHLY HVAC	\$535.00	
			MONTHLY HVAC	\$289.00	
			MONTHLY HVAC	\$461.00	
217668	101-7101-531.21-55	HENDRICKSEN ROBERT W COMPANY	LANDSCAPING	\$13,334.00	\$13,334.00
217670	426-7101-571.50-25	ADRENA HERBST	ENHANCED SEWER REBATE	\$8,618.00	\$8,618.00
217671	101-7101-531.31-45	HP PRODUCTS CORP	OFFICE SUPPLIES, GENERAL	\$92.85	\$92.85
217672	101-7101-531.22-02	IL DEPARTMENT OF AGRICULTURE	PEST CONTROL LICENSE	\$45.00	\$90.00
			PEST CONTROL LICENSE	\$45.00	
217676	101-7101-531.21-11	INTL EXTERMINATORS INC	PEST CONTROL	\$120.00	\$627.00
			PEST CONTROL	\$88.00	
			PEST CONTROL	\$59.00	
			PEST CONTROL	\$360.00	
217682	101-7101-531.31-40	JCK CONTRACTORS	TOP SOIL	\$1,020.00	\$2,040.00
			TOP SOIL	\$1,020.00	
217699	101-7101-531.31-55	LOWES COMMERCIAL SERVICES	OFFICE SUPPLIES, GENERAL	(\$7.40)	\$972.87
			WATER SEWER SYSTEM SUPPLY	\$104.20	
			HARDWARE SUPPLIES	\$81.68	
			HARDWARE SUPPLIES	\$296.85	
			HARDWARE SUPPLIES	\$124.06	
			HARDWARE SUPPLIES	\$34.91	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217699	101-7101-531.31-55	LOWES COMMERCIAL SERVICES	HARDWARE SUPPLIES	\$29.40	\$972.87
			HARDWARE SUPPLIES	\$103.27	
			HARDWARE SUPPLIES	\$81.38	
			HARDWARE SUPPLIES	\$100.25	
			HARDWARE SUPPLIES	\$24.27	
	101-7101-531.31-65	LOWES COMMERCIAL SERVICES	STREET/SIDEWALK SUPPLIES	\$91.80	\$386.32
			STREET/SIDEWALK SUPPLIES	\$294.52	
217713	101-7101-531.21-02	MID AMERICAN ELEVATOR CO INC	ELEVATOR MAINTENANCE	\$903.00	\$903.00
217716	101-7101-531.21-55	MILIEU DESIGN LLC	SERVICE MISCELLANEOUS	\$2,227.48	\$4,454.96
			SERVICE MISCELLANEOUS	\$2,227.48	
217725	101-7101-531.21-65	M3V DATA MGMT LLC	SOFTWARE SUBSCRIPTION	\$442.50	\$442.50
217729	101-7101-531.21-11	NATL DECORATING SERVICE INC	SERVICE BLDG MAINT	\$1,060.00	\$2,010.00
			SERVICE BLDG MAINT	\$950.00	
217742	101-7101-531.31-55	NORTHWEST ELECTRICAL SUPPLY CO	ELECTRICAL SUPPLY	\$36.36	\$36.36
217744	101-7101-531.22-03	OAKLEY WILLIAM	APWA SNOW CONFERENCE	\$1,475.48	\$1,475.48
217748	101-7101-531.31-65	PAPA SAVERIOS	EVENT SUPPLIES	\$345.00	\$345.00
217754	101-7101-531.31-40	POSSIBILITY PLACE NURSERY	LANDSCAPING	\$632.00	\$632.00
217756	101-7101-531.21-11	RAINCOAT ROOFING SYSTEMS	SERVICE BLDG MAINT	\$9,647.00	\$9,647.00
	401-7101-571.50-20	RAINCOAT ROOFING SYSTEMS	SERVICE BLDG MAINT	\$3,459.00	\$3,459.00
217759	101-7101-531.30-35	RED WING BUSINESS ADVANTAGE ACCT	CLOTHING & APPAREL	\$179.95	\$763.81
			CLOTHING & APPAREL	\$159.95	
			CLOTHING & APPAREL	\$179.95	
			CLOTHING & APPAREL	\$135.99	
			CLOTHING & APPAREL	\$107.97	
217762	401-7101-572.50-15	RHOMAR INDUSTRIES INC	STREETS SUPPLY	\$1,775.01	\$1,775.01

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217766	426-7101-571.50-25	RJN GROUP INC	COLLECTION SYSTEM	\$1,712.50	\$1,712.50
217773	101-7101-531.30-39	ROUTE 12 RENTAL CO INC	KEROSENE	\$45.50	\$45.50
217780	426-7101-571.50-25	SANDY'S LAWN AND TREE CARE	LANDSCAPING	\$2,500.00	\$2,500.00
217785	101-7101-531.31-55	SHERWIN ACE HARDWARE	HARDWARE SUPPLIES	\$10.97	\$10.97
	101-7101-531.31-65	SHERWIN ACE HARDWARE	HARDWARE SUPPLIES	\$2.22	\$24.20
			HARDWARE SUPPLIES	\$21.98	
217786	101-7101-531.31-40	SITEONE LANDSCAPE SUPPLY LLC	AGRICULTURAL SUPPLY	\$287.44	\$287.44
217793	211-7101-571.50-40	STATE OF IL TREASURER	TRAFFIC SIGNAL MAINT	\$22,035.00	\$22,035.00
217794	401-7101-571.50-20	STEINER ELECTRIC	ELECTRICAL EQUIP & SUPPLY	\$225.57	\$1,089.05
			ELECTRICAL EQUIP & SUPPLY	\$863.48	
217799	401-7101-571.50-20	SUBURBAN TRIM & GLASS	VH CONF ROOM TABLE	\$628.20	\$628.20
217826	101-7101-531.21-02	VALLEY FIRE PROTECTION	SERVICE BLDG MAINT	\$765.00	\$765.00
217828	101-7101-531.22-70	VERIZON WIRELESS	ACCT 64202486400001	\$252.88	\$252.88
217836	101-7101-531.20-05	WILSON CONSULTING	MARCH AUDIT	\$375.00	\$375.00
217842	101-7101-531.22-15	XEROX CORPORATION	COPIER MAINTENANCE	\$22.20	\$22.20
801836	101-7101-531.21-50	CONSTELLATION NEW ENERGY INC	ACCT 92054512	\$12,019.78	\$12,019.78
801837	101-7101-531.21-50	NICOR	ACCT 58401600000	\$982.48	\$982.48
801838	101-7101-531.21-50	COMMONWEALTH EDISON COMPANY	ACCT 2278061084	\$277.80	\$3,154.73
			ACCT 2985063029	\$106.61	
			ACCT 3183115007	\$22.53	
			ACCT 4103039009	\$434.08	
			ACCT 4321662000	\$2,092.34	
			ACCT 4643388009	\$78.21	
			ACCT 5492508009	\$95.62	
			ACCT 8572043011	\$47.54	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
801839	101-7101-531.22-70	AT & T	ACCT 84725334382001	\$88.38	\$10,211.24
			ACCT 84725961248940	\$42.69	
			ACCT 84739208661733	\$45.00	
			ACCT 84739271083278	\$43.60	
			ACCT 84739893361501	\$47.67	
			ACCT 84739893901330	\$48.23	
			ACCT 84743978686650	\$85.38	
			ACCT 84757754536603	\$72.35	
			ACCT 84757757951551	\$249.17	
			ACCT 84759391411742	\$49.00	
			ACCT 84779713213488	\$42.69	
			ACCT 847R1605198974	\$2,029.85	
			ACCT 847Z9727849771	\$7,367.23	
Division 1 Total				\$1,134,209.61	
Department 71 Total				\$1,134,209.61	

WARRANT REGISTER - GM0002**Department: 72 Water and Sewer****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217571	505-7201-561.31-60	ALEXANDER CHEMICAL CORP	CYLINDER DEPOSIT	(\$500.00)	\$1,215.00
			CYLINDER DEPOSIT	(\$500.00)	
			CYLINDER DEPOSIT	(\$500.00)	
			CHLORINE	\$1,357.50	
			CHLORINE	\$1,357.50	
217583	505-7201-561.22-03	APWA CHICAGO METRO CHAPTER	CONFERENCE REGISTRATIONS	\$967.15	\$967.15
217600	505-7201-561.50-15	BURNS MCDONNELL	SERVICE CONSULTING	\$14,779.00	\$14,779.00
217619	505-7201-561.21-50	COMMONWEALTH EDISON COMPANY	ACCT 0705092066	\$445.00	\$445.00
217640	505-7201-561.31-01	EJ USA INC	WATER SEWER SYSTEM SUPPLY	\$8,934.30	\$8,934.30
217665	505-7201-561.31-65	HARRIS TRUST & SAVINGS BANK	PANERA BREAD #203287	\$257.46	\$257.46
217667	505-7201-561.31-02	HBK WATER METER SERVICE INC	METERS SUPPLY	\$1,367.60	\$11,951.26
			METERS SUPPLY	\$739.20	
			METERS SUPPLY	\$196.80	
			METERS SUPPLY	\$3,793.58	
			METERS SUPPLY	\$2,682.18	
			METERS SUPPLY	\$2,735.20	
			METERS SUPPLY	\$416.00	
			METERS SUPPLY	\$20.70	
217678	505-7201-561.31-65	IT SAVVY LLC	COMPUTERS,DP & WORD PROC.	\$603.25	\$603.25
217692	505-7201-561.31-05	LAI LTD	HARDWARE SUPPLIES	\$2,214.00	\$2,214.00
217699	505-7201-561.31-01	LOWES COMMERCIAL SERVICES	HARDWARE SUPPLIES	\$54.28	\$54.28
	505-7201-561.31-02	LOWES COMMERCIAL SERVICES	HARDWARE SUPPLIES	\$39.84	\$39.84
	505-7201-561.31-07	LOWES COMMERCIAL SERVICES	HARDWARE SUPPLIES	\$42.78	\$42.78

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217699	505-7201-561.31-55	LOWES COMMERCIAL SERVICES	HARDWARE SUPPLIES	\$11.39	\$11.39
217725	505-7201-561.21-65	M3V DATA MGMT LLC	SOFTWARE SUBSCRIPTION	\$442.50	\$442.50
217748	505-7201-561.31-65	PAPA SAVERIOS	EVENT SUPPLIES	\$345.00	\$345.00
217751	505-7201-561.31-65	PETTY CASH	AWWA EVENT SUPPLIES	\$10.56	\$28.81
			PEER LUNCHEON	\$18.25	
217785	505-7201-561.31-01	SHERWIN ACE HARDWARE	WATER SEWER SYSTEM SUPPLY	\$9.99	\$26.98
			WATER SEWER SYSTEM SUPPLY	\$16.99	
	505-7201-561.31-02	SHERWIN ACE HARDWARE	WATER SEWER SYSTEM SUPPLY	\$17.98	\$75.51
			WATER SEWER SYSTEM SUPPLY	\$57.53	
	505-7201-561.33-05	SHERWIN ACE HARDWARE	WATER SEWER SYSTEM SUPPLY	\$13.99	\$13.99
217787	505-7201-561.50-15	SMART COVER SYSTEMS	WATER SEWER SYSTEM SUPPLY	\$10,212.00	\$10,212.00
217792	505-7201-561.31-01	STANDARD PIPE & SUPPLY INC	WATER SEWER SYSTEM SUPPLY	\$46.07	\$46.07
217802	505-7201-561.31-02	TANNER BOLT & NUT CORP	SERVICE METER	\$341.32	\$341.32
217803	505-7201-561.21-35	TAYLOR PLUMBING	SERVICE METER	\$5,760.00	\$19,204.05
			SERVICE METER	\$2,055.30	
			SERVICE METER	\$8,910.00	
			SERVICE METER	\$2,478.75	
	505-7201-561.31-02	TAYLOR PLUMBING	BACKFLOW REPAIR	\$783.25	\$783.25
217825	505-7201-561.31-01	USA BLUEBOOK	WATER DIST SUPPLY	\$287.97	\$287.97
217844	505-7201-561.31-01	ZIEBELL WATER SERVICE PRODUCTS	WATER DIST SUPPLY	\$1,361.09	\$3,566.69
			WATER DIST SUPPLY	\$2,205.60	
801835	505-7201-561.22-70	AMERICAN MESSAGING	ACCT U1109311	\$109.65	\$109.65
801836	505-7201-561.21-50	CONSTELLATION NEW ENERGY INC	ACCT 9205453	\$2,932.76	\$10,761.92
			ACCT 9205454	\$2,368.35	
			ACCT 9205456	\$5,460.81	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
801837	505-7201-561.21-50	NICOR	ACCT 05850400002	\$71.76	\$685.39
			ACCT 16797600000	\$108.58	
			ACCT 58544400003	\$102.65	
			ACCT 76830700001	\$303.35	
			ACCT 90920700003	\$99.05	
801838	505-7201-561.21-50	COMMONWEALTH EDISON COMPANY	ACCT 0087155164	\$445.36	\$2,920.32
			ACCT 0117046072	\$194.37	
			ACCT 0368380009	\$32.28	
			ACCT 0645171017	\$72.32	
			ACCT 0464023014	\$124.10	
			ACCT 0831076049	\$162.97	
			ACCT 1092085063	\$123.89	
			ACCT 1104021044	\$101.65	
			ACCT 1257044037	\$1,236.23	
			ACCT 1284169036	\$225.45	
			ACCT 3973144001	\$201.70	
801839	505-7201-561.22-70	AT & T	ACCT 84725301748135	\$44.78	\$1,249.93
			ACCT 84743746842777	\$42.69	
			ACCT 84743746858567	\$42.69	
			ACCT 84759021056118	\$931.39	
			ACCT 84759080850047	\$188.38	
901445	505-7201-561.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$421.50	\$2,166.55
			POSTAGE REIMBURSEMENT	\$1,745.05	
Division 1 Total					\$94,782.61
Department 72 Total					\$94,782.61

WARRANT REGISTER - GM0002**Department: 73 Parking****Division: 2**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217713	235-7302-532.21-02	MID AMERICAN ELEVATOR CO INC	VAIL ELEVATOR MAINT	\$540.00	\$540.00
801839	235-7302-532.21-50	AT & T	ACCT 84725309782425	\$149.18	\$149.18
				Division 2 Total	\$689.18

Division: 3

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217713	235-7303-532.21-02	MID AMERICAN ELEVATOR CO INC	EASTMAN ELEVATOR MAINT	\$4,200.00	\$4,740.00
			EASTMAN ELEVATOR MAINT	\$540.00	
801839	235-7303-532.21-50	AT & T	ACCT 84763200281737	\$1,242.85	\$1,242.85
				Division 3 Total	\$5,982.85
				Department 73 Total	\$6,672.03

WARRANT REGISTER - GM0002**Department: 74 Solid Waste Disposl SWANCC****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
901444	511-7401-562.21-54	SOLID WASTE AGENCY	TIPPING FEES JUNE 2019	\$117,099.48	\$117,099.48
				Division 1 Total	\$117,099.48
				Department 74 Total	\$117,099.48

WARRANT REGISTER - GM0002**Department: 75 Municipal Fleet Services****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217569	621-7501-551.31-51	ADVANCE AUTO PARTS	VEH MAINTENANCE SUPPLY	(\$22.00)	\$122.64
			VEH MAINTENANCE SUPPLY	(\$22.00)	
			VEH MAINTENANCE SUPPLY	\$11.48	
			VEH MAINTENANCE SUPPLY	\$100.44	
			VEH MAINTENANCE SUPPLY	\$9.66	
			VEH MAINTENANCE SUPPLY	\$17.22	
			VEH MAINTENANCE SUPPLY	\$17.20	
			VEH MAINTENANCE SUPPLY	\$10.64	
217572	621-7501-551.21-07	WINDSHIELD CENTERS LLC	VEH MAINTENANCE SUPPLY	\$369.14	\$369.14
217578	621-7501-551.21-36	AMERIGAS-PALATINE	VEH MAINTENANCE SUPPLY	\$46.76	\$46.76
217583	621-7501-551.22-03	APWA CHICAGO METRO CHAPTER	CONFERENCE REGISTRATIONS	\$336.40	\$336.40
217592	621-7501-551.21-07	ATLAS FIRST ACCESS INC	VEH MAINTENANCE SUPPLY	\$208.99	\$208.99
217599	621-7501-551.31-51	BUMPER TO BUMPER	VEH MAINTENANCE SUPPLY	\$83.88	\$221.14
			VEH MAINTENANCE SUPPLY	\$2.31	
			VEH MAINTENANCE SUPPLY	\$6.61	
			VEH MAINTENANCE SUPPLY	\$128.34	
217614	621-7501-551.21-07	CLEVELAND TRAMRAIL CHICAGO CO	OSHA CRANE INSPECTION	\$493.00	\$493.00
217645	621-7501-551.21-07	FACTORY MOTOR PARTS	VEH MAINTENANCE SUPPLY	\$87.52	(\$355.67)
			VEH MAINTENANCE SUPPLY	(\$443.19)	
	621-7501-551.31-51	FACTORY MOTOR PARTS	VEH MAINTENANCE SUPPLY	\$28.24	\$487.16
			VEH MAINTENANCE SUPPLY	\$23.28	
			VEH MAINTENANCE SUPPLY	\$59.20	
			VEH MAINTENANCE SUPPLY	\$25.14	

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217645	621-7501-551.31-51	FACTORY MOTOR PARTS	VEH MAINTENANCE SUPPLY	\$76.98	\$487.16
			VEH MAINTENANCE SUPPLY	\$50.15	
			VEH MAINTENANCE SUPPLY	\$49.17	
			VEH MAINTENANCE SUPPLY	\$175.00	
217671	621-7501-551.31-51	HP PRODUCTS CORP	VEH MAINTENANCE SUPPLY	\$128.50	\$128.50
217674	621-7501-551.21-62	IL RECOVERY GROUP INC	VEH MAINTENANCE SUPPLY	\$270.00	\$270.00
217693	621-7501-551.31-51	LEACH ENTERPRISES INC	VEH MAINTENANCE SUPPLY	\$960.62	\$960.62
217701	621-7501-551.21-07	MAACO COLLISION REPAIR & PAINTING	VEH MAINTENANCE SUPPLY	\$1,732.16	\$2,189.46
			VEH MAINTENANCE SUPPLY	\$457.30	
	621-7501-551.21-08	MAACO COLLISION REPAIR & PAINTING	VEH MAINTENANCE SUPPLY	\$518.80	\$2,650.80
			VEH MAINTENANCE SUPPLY	\$1,355.00	
			VEH MAINTENANCE SUPPLY	\$777.00	
217719	621-7501-551.31-51	MSC INDUSTRIAL SUPPLY CO INC	VEH MAINTENANCE SUPPLY	\$83.56	\$83.56
217721	621-7501-551.22-02	MUNICIPAL FLEET MANAGERS ASSOC	FLEET MGR ASSOC DUES	\$30.00	\$30.00
217726	621-7501-551.31-51	NAPA HEIGHTS AUTOMOTIVE	VEH MAINTENANCE SUPPLY	\$13.19	\$95.64
			VEH MAINTENANCE SUPPLY	\$57.30	
			VEH MAINTENANCE SUPPLY	\$25.15	
217751	621-7501-551.21-07	PETTY CASH	VEH MAINTENANCE SUPPLY	\$5.40	\$5.40
217755	621-7501-551.21-07	RACEWAY CARWASH	CAR WASHES	\$216.00	\$216.00
217774	621-7501-551.21-07	INTERSTATE BILLING SERVICE INC	VEH MAINTENANCE SUPPLY	\$7,168.30	\$7,168.30
217778	621-7501-551.22-02	RAYMOND SALISBURY	CDL REIMBURSEMENT	\$50.00	\$50.00
217784	621-7501-551.31-51	SCRUBBER CITY INC	VEH MAINTENANCE SUPPLY	\$423.38	\$962.78
			VEH MAINTENANCE SUPPLY	\$539.40	
217785	621-7501-551.31-51	SHERWIN ACE HARDWARE	VEH MAINTENANCE SUPPLY	\$7.69	\$7.69
217791	621-7501-551.31-51	STANDARD EQUIPMENT CO	VEH MAINTENANCE SUPPLY	\$118.32	\$3,072.51

WARRANT REGISTER - GM0002

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217791	621-7501-551.31-51	STANDARD EQUIPMENT CO	VEH MAINTENANCE SUPPLY	\$2,780.78	\$3,072.51
			VEH MAINTENANCE SUPPLY	\$49.52	
			VEH MAINTENANCE SUPPLY	\$123.89	
217797	621-7501-551.21-07	SUBURBAN ACCENTS INC	FLEET GRAPHIC & LETTERING	\$550.00	\$1,325.00
			FLEET GRAPHIC & LETTERING	\$550.00	
			FLEET GRAPHIC & LETTERING	\$225.00	
217821	621-7501-551.21-07	ULTRA STROBE COMMUNICATIONS INC	VEH MAINTENANCE SUPPLY	\$2,150.00	\$4,837.50
			VEH MAINTENANCE SUPPLY	\$250.00	
			VEH MAINTENANCE SUPPLY	\$112.50	
			VEH MAINTENANCE SUPPLY	\$175.00	
			VEH MAINTENANCE SUPPLY	\$2,150.00	
217822	621-7501-551.30-35	UNIFIRST CORPORATION	VEH MAINTENANCE SUPPLY	\$56.19	\$56.19
217823	621-7501-551.22-03	UNIV OF WISCONSIN	TRAINING	\$995.00	\$995.00
217834	621-7501-551.21-07	WE WASH EXPRESS	CAR WASHES	\$200.00	\$200.00
217835	621-7501-551.31-51	WEST SIDE TRACTOR SALES CO	VEH MAINTENANCE SUPPLY	\$781.72	\$818.20
			VEH MAINTENANCE SUPPLY	\$36.48	
217839	621-7501-551.21-07	WOODSTOCK HARLEY DAVIDSON	VEH MAINTENANCE SUPPLY	\$1,334.33	\$3,814.21
			VEH MAINTENANCE SUPPLY	\$507.83	
			VEH MAINTENANCE SUPPLY	\$624.33	
			VEH MAINTENANCE SUPPLY	\$1,347.72	
217845	621-7501-551.31-65	ZORO TOOLS INC	VEH MAINTENANCE SUPPLY	\$72.75	\$72.75
Division 1 Total					\$31,939.67
Department 75 Total					\$31,939.67

WARRANT REGISTER - GM0002**Department: 80 Pensions****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
901445	705-8001-631.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$747.90	\$747.90
	711-8001-631.22-05	CITIBANK	POSTAGE REIMBURSEMENT	\$108.00	\$108.00
Division 1 Total					\$855.90
Department 80 Total					\$855.90

WARRANT REGISTER - GM0002**Department: 90 Capital****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217589	505-9001-571.50-25	ARROW ROAD CONSTRUCTION CO	SERVICE CONSTRUCTION	\$39,399.25	\$39,399.25
217609	505-9001-571.50-25	CHRISTOPHER B BURKE LTD	SERVICE CONSULTING	\$1,916.75	\$6,507.14
			SERVICE CONSULTING	\$4,047.58	
			SERVICE CONSULTING	\$542.81	
Division 1 Total				\$45,906.39	

Division: 3

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217767	621-9003-572.50-05	ROESCH FORD	VEHICLE MAJOR TRANSPORT	\$41,640.00	\$41,640.00
Division 3 Total					\$41,640.00

Division: 13

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217574	431-9013-571.50-25	AMAZON COM CAPITAL SERVICES	OFFICE SUPPLIES, GENERAL	\$73.99	\$73.99
217764	431-9013-571.50-25	RILEY CONSTRUCTION	SERVICE CONSTRUCTION	\$243,055.49	\$243,055.49
217765	431-9013-571.50-25	RILEY CONSTRUCTION	SERVICE CONSTRUCTION	\$24,524.10	\$24,524.10
Division 13 Total					\$267,653.58
Department 90 Total					\$355,199.97

WARRANT REGISTER - GM0002**Department: 99 Non Operating****Division: 1**

Check #	Account Number	Payee	Description 1	Transaction Amount	Total Trans Amount
217727	101-9901-591.40-89	NAPLETON HEIGHTS MOTOR INC	SALES TAX ABATEMENT	\$318,717.00	\$318,717.00
				Division 1 Total	\$318,717.00
				Department 99 Total	\$318,717.00
TOTAL ALL FUNDS:					\$3,126,910.56



Village Board
5/6/2019

Item: Report of the Committee-of-the-Whole Meeting of May 6, 2019

Department: Village Manager's Office

Report of Committee-of-the-Whole Meeting of May 6, 2019

Consideration of request from Hey Nonny to use a portion of the public sidewalk for outdoor dining, including the serving of alcohol.



**Village Board
5/6/2019**

Item: Manhole Rehabilitation

Department: Public Works

Sanitary and storm sewer manholes require periodic maintenance over the useful lifespan of the structure. The longevity of the structure is related to the material of construction, effluent that flows through the structure, and the backfill material outside the structure. The oldest manholes are generally comprised of brick construction, while newer manholes are constructed using precast reinforced concrete components. The older brick manholes generally require maintenance to staunch leaking from outside the manhole. The water introduced into the manhole from the outside is generally referred to as infiltration. This infiltration takes up valuable capacity that the sewers need in intervals of high flow.

The generally accepted form of non-invasive reconstruction is manhole rehabilitation. Manhole rehabilitation involves bypassing the existing flow, high pressure cleaning of the walls and floor, application of a grout coating (referred to as cementitious coating) and, in some instances, applying a structurally enhanced epoxy coating. The rebuilding of the floor (or bench and trough) will be performed as the situation requires. All of this work can be done without excavation.

The Village of Arlington Heights, through the Municipal Partnering Initiative (MPI), led a group of municipalities this year on a bid for Contract Manhole Rehabilitation. The bid was advertised and distributed to qualified firms. On April 16th, the following six bids were opened and publicly read:

<u>Company</u>	<u>Option #1</u>	<u>Option #2</u>
Culy Contracting, Winchester, IN	\$214,665	\$312,340
Rendina Construction Co., Glen Ellyn, IL	\$321,958	\$421,598
National Power Rodding, Chicago, IL	\$357,895	\$513,145
RMS Utility Services, McHenry, IL	\$382,255	\$471,400
Visu-Sewer of Illinois, Bridgeview, IL	\$648,470	\$873,065
Michels, Brownsville, WI	\$327,115	
\$500,995		

The numbers reflect the total cost of all of the communities' projects. Option #1 is cementitious coating only, while Option #2 is cementitious coating followed by epoxy overlay. Both options listed above are the estimates based upon all of

the municipal totals.

References were checked and Staff recommends that the lowest responsive bidder, Culy Contracting, Winchester, IN be awarded the contract for the Village's portion of the bid. Staff believes Culy Contracting has a good understanding of the project scope and can successfully complete the project before the end of the fall of 2019.

The term of the bid would be two years with possible extensions of two one year intervals. The second and subsequent years would be contingent upon funding (426-7101-571-50.25 SW-15-20). The bidder has been determined to be responsible and the bid meets specifications.

RECOMMENDATION

It is recommended, that the Village Board award the bid for Contract Manhole Rehabilitation to Culy Contracting, Winchester, Indiana, at unit prices set forth in the attached summary, not to exceed budget amount of \$50,000 and authorize Staff to execute the necessary documents.

ATTACHMENTS:

Description	Type
Manhole Rehabilitation Unit Prices Bid Attachment	Exhibits

Culy Contracting, Winchester, Indiana

OPTION #1

No.	Item	Unit	Amount – All Municipalities	Unit Price	Total Price – All Municipalities
1	MANHOLE WALL CEMENTITIOUS COATING	VF	1,035	\$145	\$150,075
2	MANHOLE EXTERIOR WALL GROUTING	EA	150	\$10	\$1,500
3	GROUT/SEAL ABANDONED SERVICE	EA	9	\$175	\$1,575
4	RECONSTRUCT BENCH/TROUGH INVERT	EA	5	\$400	\$2,000
5	INTERNAL FRAME/CHIMNEY SEAL-EPOXY BASED	EA	113	\$350	\$39,550
6	INTERNAL FRAME/CHIMNEY SEAL-MECHANICAL	EA	25	\$550	\$13,750
7	PRE/POST CONSTRUCTION VIDEO INSPECTION	EA	113	\$55	\$6,215
TOTAL OPTION #1 PROPOSAL:					\$214,665

OPTION #2

No.	Item	Unit	Amount – All Municipalities	Unit Price	Total Price – All Municipalities
1	MANHOLE WALL CEMENTITIOUS COATING	VF	1,035	\$100	\$103,500
2	MANHOLE EXTERIOR WALL GROUTING	EA	150	\$10	\$1,500
3	GROUT/SEAL ABANDONED SERVICE	EA	9	\$175	\$1,575
4	RECONSTRUCT BENCH/TROUGH INVERT	EA	5	\$400	\$2,000
5	FULL DEPTH EPOXY LINER	LF	1,035	\$150	\$155,250
6	INTERNAL FRAME/CHIMNEY SEAL-EPOXY BASED	EA	113	\$350	\$39,550
7	INTERNAL FRAME/CHIMNEY SEAL-MECHANICAL	EA	5	\$550	\$2,750
8	PRE/POST CONSTRUCTION VIDEO INSPECTION	EA	113	\$55	\$6,215
TOTAL OPTION #2 PROPOSAL:					\$312,340



**Village Board
5/6/2019**

Item: Asphalt Spray Patching 2019

Department: Public Works

Asphalt Maintenance is one of the key responsibilities of the Public Works Department. Every year crews perform pothole repairs, patching and crack sealing. Over the years, Staff has been very satisfied with Spray Patching as a contracted tool for asphalt maintenance. Spray Patching is a unique process where emulsion and stone are sprayed into a pothole. The process is controlled safely from inside a truck and usually takes only a one-person crew to complete. The result is a pothole repair that far outlasts the "throw and go" process using cold or hot mix asphalt. Public Works has been contracting spray patching for seven years and has not seen a single failure to date.

On April 16, 2019, a public bid was held and one bid was opened and read publicly aloud.

<u>BIDDER</u>	<u>BID PRICE / HOUR</u>
Pothole Pros Elgin, IL	\$212 / hour

The bid was designed as an hourly rate. This rate includes all labor, equipment and materials needed to complete the job. The proposed contract is a not-to-exceed \$90,000. Staff will meet with the contractor daily and provide assigned routes. Pothole Pros has satisfactorily performed this work for the Village of Arlington Heights in the past. Therefore, Staff recommends Pothole Pros for the award of the 2019 Asphalt Spray Patching Contract.

Funds are available in Account No. 101-7101-531.21-15.

RECOMMENDATION

It is recommended that the Village Board award the sole responsible bidder, Pothole Pros of Elgin, Illinois, the 2019 Asphalt Spray Patching contract at the hourly rate of \$212/hour, up to a maximum of \$90,000 and authorize staff to execute the necessary documents.



**Village Board
5/6/2019**

Item: Construction Engineering Services - Thomas Tank Painting

Department: Public Works

On April 15, 2019 the Village Board approved a contract to Era Valdivia Contractors for painting and comprehensive repairs to the Thomas Elevated Water Tank. Staff believes it is in the Village's best interests to hire an outside firm to perform the construction engineering services for this project.

The highly specialized nature of construction engineering services during water tank painting and welding makes the competitive proposal process difficult. Robinson Engineering prepared the specifications for this project and has successfully performed construction engineering services for the Village's last water two tank projects. Based on our positive experiences with Robinson, Staff requested a proposal from them for construction engineering services for the Thomas Elevated Water Tank work.

Robinson's scope of services includes project administration and pay request review, paint inspection, weld inspection, material disposal administration, and project closeout for this project. It is expected that this project, once begun, will take about four months to complete. The importance of painting condition assessment is critical to minimize the potential for future coating failures. When paint is applied properly, the coating should last at least twenty-five years. The cost for Robinson Engineering services for this project is an amount not-to-exceed \$44,500. It should be noted that the hourly cost represents no price increase from the last water tank that was inspected by them. The account number for this expenditure is 505-9001-571.50-25 (WA-11-01).

RECOMMENDATION

It is recommended that the Village Board waive competitive bids due to the highly specialized nature of professional services and approve execution of a contract with Robinson Engineering for construction engineering services for the painting and repairs to the Thomas Elevated Water Tank in an amount not-to-exceed \$44,500.



**Village Board
5/6/2019**

Item: Police Department Vehicles Purchase 2019

Department: Public Works

The approved 2019 Capital Budget includes \$85,343 for the replacement of three Police vehicles for the Police Department Criminal Investigation Bureau and Traffic Bureau. The proposed replacement vehicles are 2019 Dodge Ram 1500 Crew Cab Pickups. The Fleet Unit of Public Works has inspected the vehicles and has determined they are in need of replacement. Two of the vehicles will be surplus, and one will be repurposed in the fleet.

Staff is proposing to purchase the vehicles through the Suburban Purchasing Cooperative (SPC). SPC is a joint purchasing program for local communities. The SPC represents 143 municipalities in the six County area of Northern Illinois, and is administered through the Northwest Municipal Conference.

Napleton Fleet Group of Oakbrook Terrace, IL is this year's winning bidder for this vehicle. The Village has worked with Napleton Fleet Group in the past, and found them to be acceptable.

The total cost for the three pursuit vehicles is \$74,490 and funds are available for this purchase in Account No. 621-9003-572.50-05 (VH9503).

RECOMMENDATION

It is recommended that the Village Board award the bid to Napleton Fleet Group, of Oakbrook Terrace, Illinois, in the amount of \$74,490 for the purchase of three Dodge Pickup Trucks for the Police Department Criminal Investigation Bureau and Traffic Bureau, and authorize Staff to execute the necessary documents.



**Village Board
5/6/2019**

Item: Downtown Sewer Project - Construction Management Services

Department: Public Works

On April 15, 2019, the Village Board approved the construction contract for the Downtown Sewer Project to Martam Construction, Inc. At the same meeting, the Village Board approved an Intergovernmental Agreement with the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC) for their \$1.8 Million grant toward the Downtown Sewer Project.

It was originally anticipated that the construction engineering inspectional duties would be accomplished by Village staff. However, it was determined that consultant services would be utilized to fulfill the specialized reporting requirements contained in the MWRD's Intergovernmental Agreement. Burns & McDonnell prepared the plans and specifications for this project and is proficient with the MWRD's reporting requirements. Burns & McDonnell has performed construction inspection services for a number of previous Village construction projects, and based on our positive experiences with Burns & McDonnell, staff requested a proposal for construction inspection services.

Burns & McDonnell's scope of services includes project coordination and management, resident engineering and inspectional services, documentation and payout preparation. They are also responsible for fulfilling the documentation and reporting requirements of the MWRD's Intergovernmental Agreement. It is expected that this project, once begun, will take about five months to complete. The cost for Burns & McDonnell's related services is \$259,800. The proposed cost, at about 7.1% of the total construction bid, is well below the industry standard of 10%. The Account Number for this expenditure is 426-7101-571.50-25 (SW1804).

RECOMMENDATION

It is recommended that the Village Board approve a professional services contract with Burns & McDonnell for \$259,800 for the Downtown Sewer Project and authorize Village staff to execute the necessary documents.



**Village Board
5/6/2019**

Item: 2019 Resurfacing Program & Sidewalk Program

Department: Public Works

The 2019 Capital Budget includes \$6.1 million for the Roadway Resurfacing and Reconstruction Programs.

Bids were duly advertised and publicly opened on May 1, 2019 for the 2019 Resurfacing Program & Sidewalk Program. The Program includes the resurfacing of 7.5 miles of asphalt streets, various sidewalk locations, and concrete panel replacement surrounding the Brandenberry Complex, which is eligible for Community Development Block Grant (CDBG) funds.

Two bids were received as follows for the Base Bid & CDBG Eligible Streets:

Arrow Road Construction (low bid)	\$4,063,486.25
Builders Asphalt	\$4,262,888.00

The engineer's estimate of \$3,799,655.56 was based on the 2018 program unit prices, and a 2.5% adjustment due to inflation. The total bid price increase in cost can be attributed to a rise in concrete prices and traffic control.

In order to account for the overage, staff recommends funding from the following sources.

Funding Summary:

Capital Projects Fund 401-7101-571.50-30 ST 9008	\$3,257,181.82
CDBG Block Grant 215-4101-522.41-76	\$150,000.00
Sidewalk Program 426-7101-571.59-25 SW 1520	\$385,000.00
Capital Project Contingency 401-9901-571.40-96	\$150,000.00
Capital Project Reserves	\$121,304.43

**TOTAL PROJECT BUDGET (2019 Resurfacing Program & Sidewalk Programs)
\$4,063,486.25**

Arrow Road Construction has successfully performed the resurfacing program for the Village of Arlington Heights for the past several years, including the 2018 Resurfacing Program & Sidewalk Program. If approved, this work could begin as early as mid-May.

Staff requests that a corresponding budget transfer and budget amendment be prepared in order to fully fund the 2019 Resurfacing Program as follows:

- Budget Transfer: \$150,000 from the Capital Project Contingency Fund (401-9901-571.40-96) to the Capital Projects Fund Street Program (401-7101-571.50-30 ST 9008).
- Budget Amendment: \$121,304.43 from the Capital Projects Reserves to the Capital Projects Fund Street Program (401-7101-571.50-30 ST 9008).

RECOMMENDATION

It is recommended that the Village Board authorize a Budget Transfer of \$150,000 from the Capital Project Contingency Fund to the Capital Projects Fund Street Program, a Budget Amendment of \$121,304.43 from the Capital Project Reserves to the Capital Projects Fund Street Program, award the bid for the 2019 Resurfacing Program and Sidewalk Program in the amount of \$4,063,486.25 to the low bidder, Arrow Road Construction, Inc, and authorize the execution of a contract with Arrow Road Construction, Inc. for this program.



**Village Board
5/6/2019**

Item: Resolution - Storm Sewer Easement - 107 N Pine Ave

Department: Engineering/Legal

As part of the design for the new single-family home at 107 N Pine Ave, the property owner has agreed to dedicate a six foot public storm sewer easement along a portion the north six feet of the property. A public storm sewer was installed in the yard as part of their house permit to capture a low-lying area and drain it to the public storm sewer at the corner of Pine Ave and Miner St.

RECOMMENDATION

It is recommended that a Resolution Accepting a Public Storm Sewer Easement along the north six feet of the property at 107 N Pine Ave, be approved.

ATTACHMENTS:

Description

Type

Storm Sewer Easement - 107 N Pine Ave Resolution

A RESOLUTION ACCEPTING A
PLAT OF EASEMENT FOR PUBLIC STORM SEWER

BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION ONE: The Plat of Easement, attached hereto and made a part hereof, granting to the Village of Arlington Heights an easement for public storm sewer along the northern six feet of 107 N Pine Ave, Arlington Heights, Illinois, is hereby approved and accepted.

SECTION TWO: The Village President is hereby authorized and directed to execute said plat of easement, which shall be attested by the Village Clerk, on behalf of the Village of Arlington Heights.

SECTION THREE: This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law and the resolution and plat shall be recorded by the Village Clerk in the Office of the Recorder of Cook County.

AYES:

NAYS:

PASSED AND APPROVED this 6th day of May, 2019.

ATTEST:

Village President

Village Clerk

PLAT OF EASEMENT PUBLIC STORM SEWER

PROFESSIONAL LAND SURVEYING, INC.

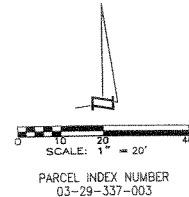
3080 OGDEN AVENUE SUITE 307

LISLE, ILLINOIS 60532

PHONE: 630-778-1757

PROF. DESIGN FIRM # 184-004196

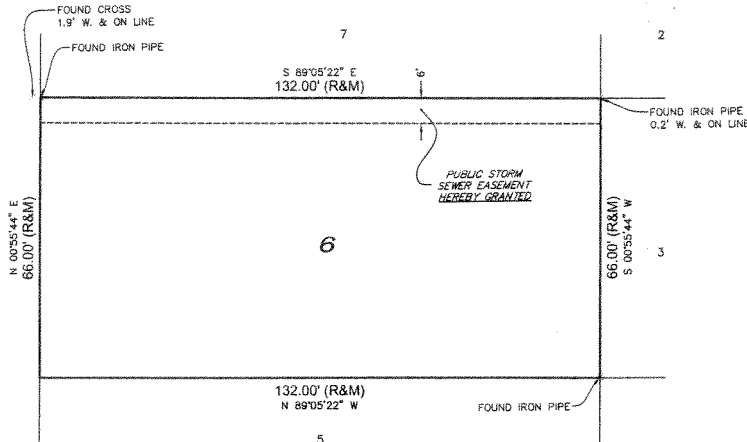
E-MAIL: info@plisile.com



VICINITY MAP

~ NO SCALE ~

NORTH
PINE AVENUE
(66' R.O.W.)



SURVEYOR'S NOTES

REFER TO YOUR DEED, ABSTRACT, TITLE POLICY AND LOCAL BUILDING AND ZONING ORDINANCE FOR ITEMS OF RECORD NOT SHOWN.

NO MEASUREMENTS ARE TO BE ASSUMED BY SCALING.

ALL MEASUREMENTS AND DISTANCES ARE SHOWN IN FEET AND DECIMAL PARTS THEREOF.

ALL EASEMENTS ARE HERETOFORE DEDICATED UNLESS OTHERWISE NOTED.

ALL EASEMENTS DEPICTED ON THE PLAT MAP ARE FOR PUBLIC STORM SEWER UNLESS OTHERWISE NOTED.

BEARINGS SHOWN HEREON ARE BASED ON AN ASSUMED COORDINATE SYSTEM AND ARE INTENDED ONLY TO SHOW THE ANGULAR RELATIONSHIP BETWEEN LINES.

EASEMENT LEGAL DESCRIPTION

THAT PART OF LOT 6 IN BLOCK 6 IN GEORGE W. DUNTON'S ADDITION NUMBER 2 DESCRIBED AS FOLLOWS:
BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 6 IN GEORGE W. DUNTON'S ADDITION NUMBER 2; THENCE EAST ALONG THE NORTH LINE OF SAID LOT 6 A DISTANCE OF 132.0 FEET TO THE NORTHEAST CORNER OF SAID LOT 6; THENCE SOUTH ALONG THE EAST LINE OF SAID LOT 6 A DISTANCE OF 6.0 FEET TO A POINT; THENCE WESTERLY ON A LINE PARALLEL TO THE NORTH LINE OF SAID LOT 6 A DISTANCE OF 132.0 FEET TO A POINT ON THE WEST LINE OF SAID LOT 6 SAID POINT BEING 6.0 FEET SOUTH OF THE POINT OF BEGINNING; THENCE NORTH ALONG THE WEST LINE OF SAID LOT 6 A DISTANCE OF 6.0 FEET TO THE POINT OF BEGINNING. IN THE EAST HALF OF THE SOUTHWEST QUARTER (LYING NORTH OF RAILWAY) OF SECTION 29, TOWNSHIP 42 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN SITUATED IN THE VILLAGE OF ARLINGTON HEIGHTS, COUNTY OF COOK, STATE OF ILLINOIS.

AREAS

LOT 6 TOTAL AREA = 8.7124 SQ. FT. = 0.200 ACRES
EASEMENT AREA = 792 SQ. FT. = 0.018 ACRES

SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF DU PAGE) SS

PROFESSIONAL LAND SURVEYING, INC. HEREBY CERTIFIES THAT IT HAS SURVEYED THE TRACT OF LAND ABOVE DESCRIBED FOR THE PURPOSE OF EASEMENT GRANT, AND THAT THE HEREON DRAWN PLAT IS A CORRECT REPRESENTATION THEREOF. I ALSO CERTIFY THAT THE LOTS LIE WITHIN THE CORPORATE LIMITS OF THE VILLAGE OF ARLINGTON HEIGHTS, WHICH HAS ADOPTED A MUNICIPAL PLAN AND IS EXERCISING THE SPECIAL POWER AUTHORIZED BY ARTICLE II, DIVISION 12 OF THE ILLINOIS MUNICIPAL CODE, AS NOW OR HEREFTER AMENDED.

DATED THIS 2nd DAY OF APRIL, A.D. 2019

ILLINOIS PROFESSIONAL LAND SURVEYOR #3483
LICENSE EXPIRATION/RENEWAL DATE: NOVEMBER 30, 2020

PROFESSIONAL DESIGN FIRM NO. 184-004196



PREPARED FOR: DESIGNERS & BUILDERS
ADDRESS: 107 N. PINE AVENUE, ARLINGTON HEIGHTS, ILLINOIS
BOOK & PG: FILE DATE: 7/16/2018 JOB NO.: 1714296
DRAWN BY: SMR CHECK BY: _____
REVISED: 7/23/18/SMR ADD CERTS PER CLIENT REVIEW
REVISED: 8/1/2018 PER REVIEW COMMENTS
REVISED: 8/15/2018/SMR PER REVIEW COMMENTS

COOK COUNTY RECORDER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF COOK) SS
THIS INSTRUMENT NO. _____ WAS FILED FOR RECORD IN
THE RECORDER'S OFFICE OF COOK COUNTY, ILLINOIS AFORESAID ON THE
DAY OF _____ A.D. 20____ AT _____ O'CLOCK _____ M. AND WAS
RECORDED IN BOOK _____ OF PLATS ON PAGE _____

RECORDER OF DEEDS

VILLAGE PRESIDENT'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF COOK) SS

UNDER THE AUTHORITY PROVIDED BY 65 ILCS 5/11-12 AS AMENDED BY THE STATE LEGISLATURE OF THE STATE OF ILLINOIS AND ORDINANCE ADOPTED BY THE VILLAGE BOARD OF THE VILLAGE OF ARLINGTON HEIGHTS, ILLINOIS, THIS PLAT WAS GIVEN APPROVAL BY THE VILLAGE OF ARLINGTON HEIGHTS, AND MUST BE RECORDED WITHIN SIX MONTHS OF THE DATE OF APPROVAL BY THE VILLAGE BOARD, OTHERWISE IT IS NULL AND VOID.

APPROVED BY THE VILLAGE BOARD OF TRUSTEES AT A MEETING HELD
ON _____ 2019

BY: _____
PRESIDENT

ATTEST: _____
VILLAGE CLERK

VILLAGE ENGINEER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF COOK) SS

APPROVED ON APRIL 16, 2019 BY THE VILLAGE ENGINEER
OF THE VILLAGE OF ARLINGTON HEIGHTS, ILLINOIS.

BY: _____
MICHAEL L. PACONER, JR.
REG. NO. 062-04757

VILLAGE COLLECTOR'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF COOK) SS

APPROVED BY THE VILLAGE COLLECTOR ON 4/23/2019

BY: _____
THOMAS F. KUEHNE, VILLAGE COLLECTOR

PUBLIC STORM SEWER EASEMENT PROVISIONS

THIS EASEMENT IS HEREBY RESERVED FOR AND GRANTED TO THE VILLAGE OF ARLINGTON HEIGHTS AND TO ITS SUCCESSORS AND ASSIGNS, OVER ALL OF THE AREAS MARKED "PUBLIC STORM SEWER EASEMENT" ON THE PLAT FOR THE PERPETUAL RIGHT, PRIVILEGE, AND AUTHORITY TO SURVEY, CONSTRUCT, RECONSTRUCT, REPAIR, INSPECT, MAINTAIN AND OPERATE STORM SEWERS AND THE RIGHT OF ACCESS ACROSS THE PROPERTY FOR NECESSARY MEN AND EQUIPMENT TO DO ANY OF THE ABOVE WORK. THE RIGHT IS ALSO GRANTED TO TRIM OR REMOVE ANY TREES, SHRUBS OR OTHER PLANTS ON THE EASEMENT THAT INTERFERE WITH THE OPERATION OF THE SEWERS OR OTHER UTILITIES. NO PERMANENT BUILDINGS SHALL BE PLACED ON SAID EASEMENT. NO CHANGE TO THE TOPOGRAPHY OR STORMWATER MANAGEMENT STRUCTURES WITHIN THE EASEMENT AREA SHALL BE MADE WITHOUT EXPRESS WRITTEN CONSENT OF THE DIRECTOR OF ENGINEERING, BUT SAME MAY BE USED FOR PURPOSES THAT DO NOT THEN OR LATER INTERFERE WITH THE AFORESAID USES OR RIGHTS.

THE OWNER OF THE PROPERTY SHALL REMAIN RESPONSIBLE FOR THE MAINTENANCE OF THE EASEMENT AREA AND APPURTENANCES. THE VILLAGE OF ARLINGTON HEIGHTS, OR ITS DESIGNEES, SHALL, UPON COMPLETION OF ANY WORK AUTHORIZED BY THIS GRANT, RESTORE THE EASEMENT PREMISES TO THE SAME OR BETTER CONDITION THAN THAT EXISTING PRIOR TO THE BEGINNING OF WORK. THE VILLAGE OF ARLINGTON HEIGHTS WILL PERFORM ONLY EMERGENCY PROCEDURES AS DEEMED NECESSARY BY THE DIRECTOR OF ENGINEERING OF THE VILLAGE OF ARLINGTON HEIGHTS.

OWNER'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF COOK) SS

THIS IS TO CERTIFY THAT THE UNDERSIGNED IS(ARE) THE OWNER(S) OF THE LAND DESCRIBED IN THE ATTACHED PLAT AND HAS(HAVE) CAUSED THE SAME TO BE SURVEYED AND PLATTED AS SHOWN BY THE PLAT FOR USES AND PURPOSES AS INDICATED THEREIN.

DATED AT LISLE, ILLINOIS, THIS 2 DAY OF April, 2019

SIGNATURE OF OWNER OF TRACT

SIGNATURE OF OWNER OF TRACT

NOTARY PUBLIC

STATE OF ILLINOIS)
COUNTY OF COOK) SS

I, _____, A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE AFORESAID, DO HEREBY CERTIFY THAT _____ WHO IS(ARE) PERSONALLY KNOWN TO ME TO BE THE SAME PERSON(S) WHOSE NAME(S) IS(ARE) SUBSCRIBED TO THE FOREGOING INSTRUMENT AS SUCH OWNER(S), APPEARED BEFORE ME THIS DAY IN PERSON AND ACKNOWLEDGED THAT HE(SHE)(THEY) SIGNED AND DELIVERED THE SAID INSTRUMENTS AS HIS(HER)(THEIR) OWN FREE AND VOLUNTARY ACT FOR THE USES AND PURPOSES THEREIN SET FORTH.

GIVEN UNDER MY HAND AND NOTARIAL SEAL THIS 2 DAY OF April, 2019

NOTARY PUBLIC

COMMISSION EXPIRES 08-02-2022



Village Board
5/6/2019

Item: Ordinance - 2-way Stop Streets - George and Mitchell; Marion and Hickory

Department: Engineering/Legal

Based upon some citizen requests, the following intersections have been analyzed for consideration for stop sign control. While the evaluation did not justify the establishment of all way stop signs, the following modifications at Mitchell Avenue & George Street and Hickory Avenue & Marion Street are recommended:

1. Residents in the neighborhood near the intersection of Mitchell Avenue and George Street have asked if additional traffic control could be considered. Based upon a number of traffic accidents occurring intermittently over the years, there is a trend involving cars traveling northbound colliding with cars moving along George Street. From an analysis of the field conditions at this intersection, the setback of the homes in this older portion of town are closer to the streets. Limitations for motorists' sight distance based upon the location of two of the homes, would be aided by the creation of a two-way stop intersection. Additionally, there is no public sidewalk along the north side of George Street east of the intersection, or along the south side of the street west of the intersection. Placement of a two-way stop sign, for George Street to stop for Mitchell Avenue would benefit motorists and pedestrians to better negotiate this intersection.

2. Residents living near the intersection of Hickory Avenue and Marion Street have inquired if additional traffic control could be provided. From the traffic counts, and based upon some odd vehicle movements of traffic through this intersection, motorists are confronted with irregular pavement geometry. The pavement of Marion Street east of Hickory Avenue is not aligned through the intersection. The pavement centerline shifts half of the roadway width further to the southwest of the intersection. Also, Hickory Avenue has a rather sizeable pavement centerline radius, which does not permit motorists to see far enough along and through the intersection when traveling northbound. This intersection is adjacent to a detention pond that the Park District uses in winter months for an ice skating pond. Additionally, this location is close to Olive Mary Stitt School and serves for this neighborhood as a junction point on the School's Safe Routes to School Walking Path. It is recommended that a two way

stop orientation for Marion Street to stop for Hickory Avenue be created.

RECOMMENDATION

It is recommended that the Village Board approve the attached Ordinance Designating Two-Way Stop Streets with George Street to stop for Mitchell Avenue and Marion Street to stop for Hickory Avenue, be approved.

ATTACHMENTS:

Description	Type
2-way Stop Streets - Hickory and Marion; Mitchell and George	Ordinance

AN ORDINANCE DESIGNATING
TWO-WAY STOP STREETS

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

SECTION ONE: The following described intersections are hereby designated as stop intersections. It shall be unlawful for any person operating a motor vehicle within the designated streets to enter into such intersections without coming to a full and complete stop as required by a stop sign appropriately located:

TWO-WAY STOPS: George Street to stop for Mitchell Avenue
Marion Street to stop for Hickory Avenue

SECTION TWO: The Village Manager is hereby directed to install appropriate signs as indicated in this Ordinance to effectuate the purposes of this Ordinance.

SECTION THREE: Any person, firm or corporation violating any of the terms of this Ordinance shall be fined not more than \$750 for each such offense.

SECTION FOUR: That any ordinance or part of ordinance in conflict with the provisions of this Ordinance are hereby repealed.

SECTION FIVE: This Ordinance shall be in full force and effect from and after its passage, approval, publication in pamphlet form and the posting of signs at the intersections set forth above in the manner provided by law.

AYES:

NAYS:

PASSED AND APPROVED this 6th day of May, 2019.

Village President

ATTEST:

Village Clerk

TRAFFICREGS:Two-way stops: George-Mitchell and Marion-Hickory



Village Board
5/6/2019

Item: Resolution - Acceptance of Public Improvements - Lexington Towne at Arlington Heights Resubdivision

Department: Engineering/Legal

A Resolution Accepting Required Public Improvements
(Lexington Towne at Arlington Heights Resubdivision)

ATTACHMENTS:

Description	Type
Public Improvements - Lexington Towne at Arlington Heights	Resolution

**A RESOLUTION ACCEPTING
REQUIRED PUBLIC IMPROVEMENTS**

WHEREAS, the installation of all public improvements as required in accordance with Article V of the Subdivision Control Regulations, for Lexington Towne at Arlington Heights Resubdivision have been completed on behalf of Lexington Towne, LLC; and

WHEREAS, in accordance with Section 29-505 of the Subdivision Control Regulations, the Village Engineer has caused a final inspection of these improvements to be made and has determined that these improvements have been constructed in accordance with all applicable sections of the Subdivision Control Regulations,

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

SECTION ONE: That the public improvements for Lexington Towne at Arlington Heights Resubdivision are hereby accepted and hereby become the property of the Village of Arlington Heights.

SECTION TWO: That pursuant to Section 29-503 of the Subdivision Control Regulations, the moneys deposited in escrow to guarantee the proper completion of the public improvements agreed to shall be returned to Lexington Towne, LLC.

SECTION THREE: That this Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

AYES:

NAYS:

PASSED AND APPROVED this 6th day of May, 2019.

Village President

ATTEST:

Village Clerk



**Village Board
5/6/2019**

Item: CDBG Budget Transfer

Department: Planning & Community Development

On June 18, 2018, the Village Board approved the Village's 2018-2019 Annual Action Plan including the CDBG budget. In its 2018-2019 Annual Action Plan, the Village stated that it was allocating funds under the categories of public facilities and public infrastructure and that funds may be moved between those purposes as projects are identified and cost estimates are received.

CDBG funds were divided approximately evenly, as placeholders, between the CDBG public facilities and public infrastructure accounts in both the 2018-2019 CDBG budget and in the 2019 Village budget.

The projects to be funded under the 2018-2019 CDBG budget and 2019 Village budget have been determined and are:

1. Street resurfacing in a CDBG-eligible area of the Village at a CDBG cost of \$150,000 (the same amount as in 2018); and
2. Upgrading of the video system and installation of the panic button system at the Senior Center at an approximate cost of \$49,000.

In order to accomplish this, \$50,000 must be transferred from the CDBG public facilities account to the CDBG public infrastructure account.

			2019
Amended Accounts	FY 2019 Budget	Transfer	Budget
CDBG Public Facilities Account #415-2101-522.41-75	\$103,900	-\$50,000	\$53,900*
CDBG Public Infrastructure Account #: 415-2101-522.41-76	\$100,000	+\$50,000	\$150,000

*The balance between the \$53,900 in the budget and anticipated cost of \$49,000

will be used for any approved project change or will be reallocated in the 2019-2020 CDBG budget.

Recommendation

It is recommended that the Village Board approve the transfer of \$50,000 from CDBG Public Facilities Account 415-2101-522.41-75 to the CDBG Public Infrastructure Account 415-2101-522.41-76 in the Village 2019 budget.



Village Board
5/6/2019

Item: Boards & Commissions Reappointments

Department: Village Manager's Office

Boards and Commissions Reappointments

ATTACHMENTS:

Description	Type
Boards and Commissions Reappointments Agreement	

Boards and Commissions Reappointments

May 6, 2019

Board/Commission	Member Reappointment	Term Ending
Plan Commission	Bruce Green	4/30/22
Plan Commission	Lynn Jensen	4/30/22
Plan Commission	John Sigalos	4/30/22
Board of Health	Karen Van Landeghem	4/30/22
Fire & Police Commission	Lynn Szabo	4/30/22
Board of Local Improvements	John Kazanow	4/30/24
Board of Local Improvements	Nicholas Cortesi	4/30/24
Design Commission	Ted Eckhardt	4/30/22
Design Commission	Kirsten Kingsley	4/30/22
Environmental Commission	Daniel Kowalczyk	4/30/20
Arlington Economic Alliance	Jackie Lewis	4/30/22
Arlington Economic Alliance	Andi Ruhl	4/30/22
Senior Citizens Commission	Dottie Hardy	4/30/22
Senior Citizens Commission	Maureen Seleski	4/30/22
Youth Commission	Tom Spicer	4/30/22
Youth Commission	Matt Healy	4/30/22
Youth Commission	Chyrel Moore	4/30/22
Youth Commission	Grace Baldino	4/30/20
Youth Commission	Kendall Fahnoe	4/30/20
Youth Commission	Jonathan Kho	4/30/20
Commission for Citizens w/Disabilities	Seth Jonathan Goldberg	4/30/22
Commission for Citizens w/Disabilities	David McCallum	4/30/22
Commission for Citizens with Disabilities	Peg McMahon	4/30/22
Bicycle and Pedestrian Commission	Lynn Sakata	4/30/22
Bicycle and Pedestrian Commission	Richard Lenski	4/30/22
Special Events Commission	Diane Jamieson	4/30/23
Special Events Commission	Michael Prost	4/30/23
Arts Commission	Janet Souter	4/30/22
Arts Commission	Kristen Walter	4/30/22
Arts Commission	Kristen Schurtz	4/30/22
Firefighters Pension fund	Kert Evans	4/30/22
Police Pension Fund	Thomas Henderson	5/09/21
Police Pension Fund	Petar Milutinovic	5/09/21
Police Pension Fund	Mike Schenkel	5/09/21

Board and Commission

Plan Commission
Zoning Board of Appeals
Board of Health
Board of Local Improvements
Electrical Commission
Design Commission
Housing Commission
Arlington Economic Alliance
Youth Commission
Cmsn for Citizens w/Disabilities
Bicycle and Pedestrian Commission
Arts Commission Janet Souter
Building Code Review Board
Environmental Commission
Senior Citizens Commission
Fire & Police Commission

Chair Reappointment

Terrence Ennes
David DiVito
Timothy Laurie
John Kazanow
Joseph Bove
John Fitzgerald
Alex Hageli
Scott Whisler

Roxanne Calibraro
Jurgen Juffa
Janet Souter
Richard Bondarowicz
Dennis O'Brien
Fred Feldman
Lynn Szabo

Term Ending

4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20
4/30/20

Board and Commission

Special Events

New Chair Appointment

Laurie Mitchell

Term Ending

4/30/20



**Village Board
5/6/2019**

Item: Yamada America - 955 E. Algonquin Rd. - PC#19-002

Department: Planning & Community Development

Requested Action

1. Amendment to Ordinances 81-112 and 92-011 to amend an approved development plan to allow a second floor building addition.

Variations Required

1. Variation to Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum M-2 zoning district size of 4 acres.
2. Variation to Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.
3. Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the ends of certain parking rows.
4. Variation to Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.

Recommendation

A public hearing was held by the Plan Commission on April 10, 2019 where Commissioner Green moved and Commissioner Sigalos seconded:

A motion to recommend to the Village Board of Trustees, approval of PC#19-002, an amendment to Ordinances 81-112 and 92-011 to amend an approved development plan to allow a second-floor building addition and the following variations:

- Variation to Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum M-2 zoning district size of 4 acres.

- Variation to Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.
- Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the ends of certain parking rows.
- Variation to Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.

Approval shall be subject to the following conditions:

1. Compliance with the February 26, 2019 motion from the Design Commission.
2. The petitioner shall comply with all Federal, State, and Village Codes, Regulations, and Policies.

Roll Call Vote: Commissioners Cherwin, Dawson, Drost, Jensen, Lorenzini, Warskow, Green, Sigalos, and Chair Ennes voted in favor. Motion carried.

ATTACHMENTS:

Description	Type
Staff Update Memo 5-2-19	Memorandum
Staff Report	Report
PC Minutes 4-10-19 DRAFT	Minutes
DC Staff Report 2-26-19	Board or Commission Report
DC Minutes 2-26-19	Minutes
Aerial	Exhibits
Project Narrative	Correspondence
Plat of Survey	Exhibits
Justification for Variations	Exhibits
Plans	Exhibits
Parking Survey	Exhibits
Department Comments - Round 1	Exhibits
Department Comments - Round 1 - Petitioner Response	Exhibits
Department Comments - Round 2	Exhibits
Department Comments - Round 2 - Petitioner Response	Exhibits
PC Timeline Tracker	Exhibits



Memorandum

To: Charles Witherington-Perkins, Director of Planning and Community Development
From: Sam Hubbard, Development Planner
Date: 5/2/2019
Re: Village Board Meeting on May 6, 2019 - PC #19-002: Yamada America

Background:

On April 10, 2019, the Plan Commission held a public hearing to consider an application to allow modifications to a previously approved development plan that would allow for a building addition at the existing Yamada America facility located at 955 E. Algonquin Road. Staff recommended approval of the application subject to several conditions of approval, and the Plan Commission voted 9-0 to recommend approval subject to the conditions as recommended by staff.

During the hearing, a resident of the townhomes along Cedar Glen (east and south of the subject property) expressed concern about truck traffic backing into the site and blocking Cedar Glen Drive and Algonquin Road.

Based on the feedback received at the public hearing, the Planning and Community Development Department has checked with both the Police Department and Engineering Division relative to truck traffic/staging complaints at the intersection of Algonquin Road and Cedar Glen Drive. Neither were aware of any issues in this area.

Staff further corresponded with the petitioner to determine the extent of truck traffic and truck staging in the vicinity. According the petitioner, there is an average of 14 semi-truck trips generated by the facility on a daily basis (2 incoming deliveries and 12 outgoing shipments). Given the geometry of the site, limited staging does occur on Cedar Glen drive, which is an existing condition that has not be proposed for modification.

If a truck arrives at the site and both semi-truck docks are in use, the truck will typically wait on Cedar Glen until a dock is open. The petitioner was not aware of any complaints regarding truck traffic/staging, however, Yamada has stated that they will work on logistics to minimize the occurrence of overlapping deliveries/shipments. Furthermore, they have proposed a slight widening of the curb cut along Cedar Glen, which will enhance truck ingress/egress to reduce the impact of truck turning operations along Cedar Glen (see attached Semi-Truck Turning Exhibit). Staff recommends adding a condition of approval that would require the implementation of this change to the driveway entrance.

Analysis:

Staff has also asked the petitioner to prepare an exhibit showing what improvements would be necessary to widen out the single-lane rear/side driveway that extends around the side and rear of the building with access to Algonquin Road. If this drive was widened to allow truck access, trucks could stage in this area until a truck dock is available. Additionally, if this rear/side drive aisle was accessible to trucks, it would reduce the impact of staging on Cedar Glen.

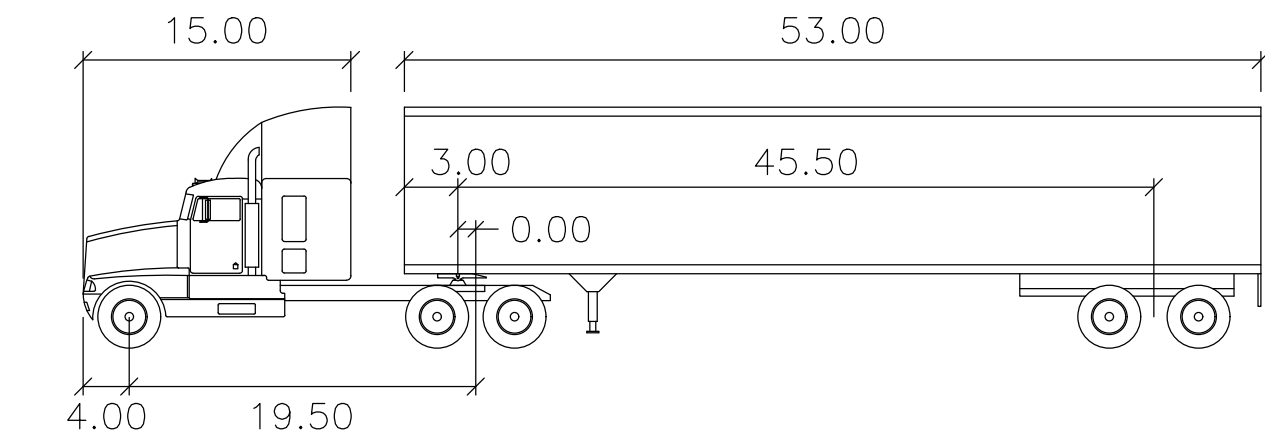
The exhibit showing the necessary improvements is attached. The petitioner has pointed out that implementing these improvements would decrease the amount of greenspace on the site and would trigger stormwater upgrades and an MWRD permit. Additionally, they may require an IDOT permit to widen the Algonquin Road entrance to allow for truck travel, as well as further modifications to the Cedar Glen curb cut. The Staff Development Committee does not believe that the construction of these improvements is warranted at this time given the low volume of truck traffic from the site, but would like to reserve the right to require their implementation in the future if conditions warrant their construction.

Recommendation: Based upon the above, it is recommended that the following modification to the Plan Commission recommendation be considered, which would add the aforementioned condition of approval:

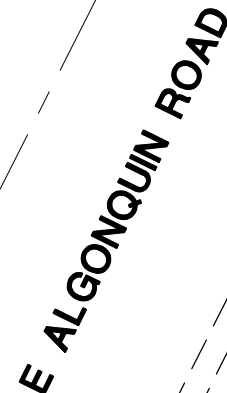
Green Bold text is to be added

1. **The curb cut along Cedar Glen Drive shall be widened as depicted in the Semi Truck Turning Exhibit dated 4-16-19 and prepared by Manhard Consulting.**
2. **If requested by the Village, the property owner shall make the necessary site improvements to allow semi-trailer trucks to enter the site from Algonquin Road and traverse around the west and southern sides of the building to access the loading docks, as generally depicted in the document titled Alternate Truck Entrance Site Improvements as prepared by Manhard Consulting.**
3. Compliance with the February 26, 2019 motion from the Design Commission.
4. The petitioner shall comply with all Federal, State, and Village Codes, Regulations, and Policies.

Cc: *Randy Recklaus, Village Manager*
Mike Pagones, Village Engineer



WB-67	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		



EXISTING BUILDING
F.F.=694.32

**YAMADA AMERICA BUILDING EXPANSION
VILLAGE OF ARLINGTON HEIGHTS, ILLINOIS
SEMI TRUCK TURN EXHIBIT - LANE 1**

PROJ. MGR.: JSP
PROJ. ASSOC.: KRK
DRAWN BY: CAK
DATE: 04-16-19
SCALE: 1"=20'

SHEET

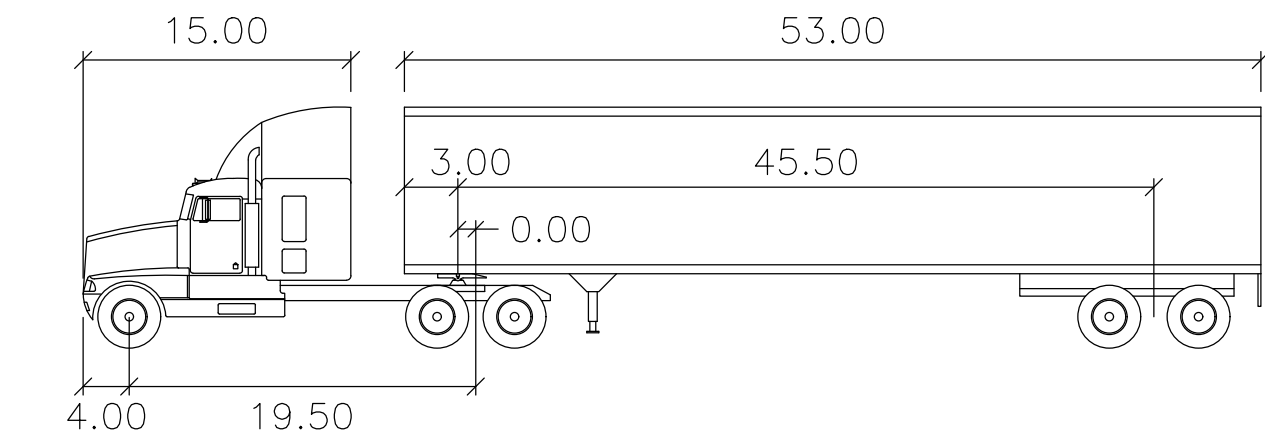
1

SHR AHIL 01

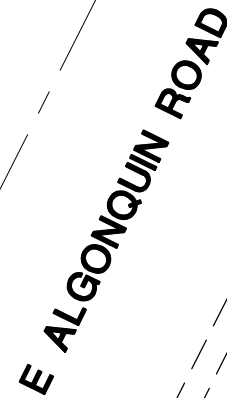
[illegible]

Manhard
CONSULTING LTD.

1000 Woodlawn Parkway, Vernon Hills, IL 60061 ph 847.434.5500 fx 847.434.0095 mnh@manhard.com
Civil Engineers • Surveyors • Water Resource Engineers • Water & Wastewater Engineers



WB-67	feet		
Tractor Width	: 8.00	Lock to Lock Time	: 6.0
Trailer Width	: 8.50	Steering Angle	: 28.4
Tractor Track	: 8.00	Articulating Angle	: 75.0
Trailer Track	: 8.50		



EXISTING BUILDING
F.F.=694.32

WPB-667
AASHQ02004(WB)

WB-67
AASHTO 2004

WB-67
AASHTO 2004



EXISTING
BUILDING
F.F.=694.32

ALTERNATE ENTRANCE DETENTION REQUIREMENTS

REQUIRED DETENTION FOR BUILDING EXPANSION = 0.05 AC

REQUIRED DETENTION FOR IMPERVIOUS SURFACE IMPROVEMENTS = 0.02 AC-FT

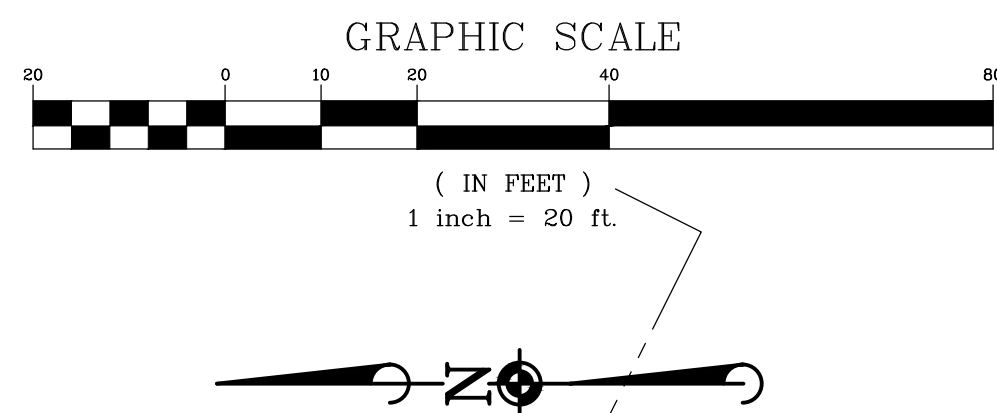
EXISTING DETENTION POND STORAGE CAPACITY = 0.45 AC-FT

- PROPOSED DETENTION POND STORAGE CAPACITY = 0.29 AC-FT

= PROPOSED POND STORAGE DEFICIT = 0.16 AC

TOTAL ADDITIONAL DETENTION REQUIRED = 0.23 AC-FT

**EXPAND REAL DRIVE AISLE
FOR TRUCK TURN MOVEMENTS**



EXISTING
BUILDING
F.F.=694.32

YAMADA AMERICA BUILDING EXPANSION
VILLAGE OF ARLINGTON HEIGHTS, ILLINOIS
ALTERNATE TRUCK ENTRANCE - TRUCK TURNING E

PROJ. MGR.: JSP
PROJ. ASSOC.: KRK
DRAWN BY: CAK
DATE: 05-02-19
SCALE: 1"=20'

SHEET

2

SHR. AHIL Q1

[illegible]

Manhard
CONSULTING LTD.

1000 Woodlands Parkway, Vernon Hills, IL 60061 ph:847.334.3300 fax:847.334.0905 manhard.com
Civil Engineers • Surveyors • Water Resource Engineers • Water & Wastewater Engineers

© 2019 MANHARD CONSULTING LTD. ALL RIGHTS RESERVED



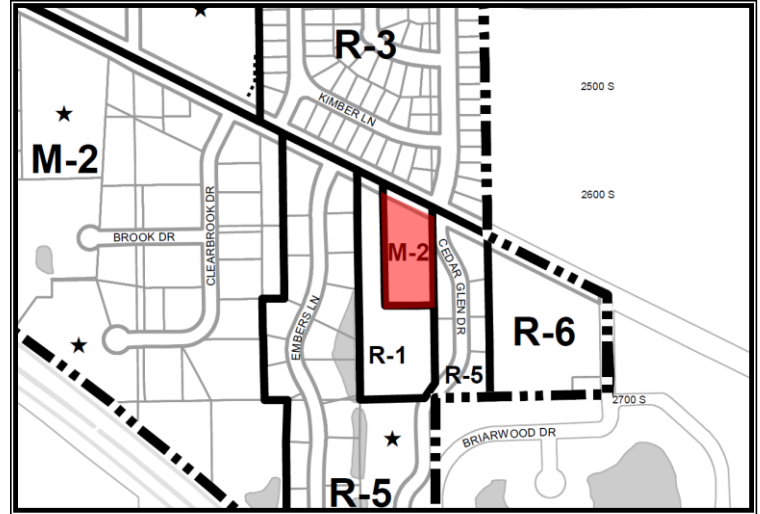
VILLAGE OF ARLINGTON HEIGHTS **STAFF DEVELOPMENT** **COMMITTEE REPORT**

File Number: PC 19-002
Project Title: Yamada America
Address: 955 E. Algonquin Road
PIN: 08-15-303-013

To: Plan Commission
Prepared By: Sam Hubbard, Development Planner
Meeting Date: April 10, 2019
Date Prepared: April 5, 2019

Petitioner: Kevin Sherman
 Sherman Construction LLC
Address: 62 E Surrey Lane E
 Barrington, IL 60010

Existing Zoning: M-2: Limited Heavy
 Manufacturing District
Comprehensive Plan: Offices Only



SURROUNDING LAND USES

Direction	Existing Zoning	Existing Use	Comprehensive Plan
North	R-3, One-Family Dwelling District	Single-Family Homes	Single-Family Detached
South	R-1, One-Family Dwelling District	Self Storage Facility (Public Storage)	Offices Only
East	R-5, One-Family Dwelling District	Lost Creek Townhomes	Moderate Density Multi-Family
West	R-1, One-Family Dwelling District	Self Storage Facility (Public Storage)	Offices Only

Requested Action:

1. Amendment to Ordinances 81-112 and 92-011 to amend an approved development plan to allow a second floor building addition.

Variations Required:

1. Variation to Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum M-2 zoning district size of 4 acres
2. Variation to Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.
3. Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the ends of certain parking rows.
4. Variation to Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.

Project Background:

The subject property is zoned M-2, Limited Heavy Manufacturing District and is 95,082 square feet in size (2.18 ac.). The site is occupied by a 42,422 sq. ft. office/warehouse building and is home to Yamada America Inc., a manufacturer and distributor of pumps and pump equipment. The property was originally rezoned in 1981 to a manufacturing zoning classification, and as part of the rezoning approval, development plans were approved to allow for the current building on the property. A subsequent land use variation to allow a furniture store (Cort Furniture) was approved in 1982, and later amended in 1988. In 1992, the ordinance authorizing the rezoning was amended to allow for an additional entrance to the subject property. The furniture store has since closed and the site is presently occupied by Yamada.

Yamada uses the site primarily as a warehouse, with some light assembly functions occurring within the building and approximately 6,400 square feet of floor area used as office space. The petitioner is proposing a 7,993 square foot second floor addition to the building, which would be built above an existing parking area on the east side of the site (this parking would remain although it would be slightly modified to accommodate for the building above). The proposed addition represents a 19% increase in overall floor area and an amendment to the previously granted ordinances is required. If approved, the addition would allow the business to shift all offices currently located on the first floor to the newly constructed second floor area. This would free up square footage on the first floor for additional warehouse space and a small area for research and development. Since the increased floor area on the first floor would be mainly used as storage/warehouse space, no increase in the number of employees is expected.

Zoning and Comprehensive Plan

The current M-2 zoning permits offices, light assembly, and warehouse uses, however, the previously approved ordinances that govern the property must be amended to accommodate for the building addition. The proposed use, as a warehouse with offices, is compatible with the surrounding property to the west, which is a self storage facility. The proposed building addition to house approximately 8,000 square feet of office space is consistent with the current Comprehensive Plan designation for the property as "Offices Only".

All M-2 zoning districts must be at least four acres in size, however, the small portion of M-2 zoning where the subject property is located is only 2.49 acres in size. Therefore, the following variation is required:

- **Variation to Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum M-2 zoning district size of 4 acres.**

When the property was rezoned from a residential zoning district into a manufacturing district in 1981, a variation should have been granted to allow the substandard zoning district size. The Staff Development Committee is supportive of this variation as it would correct this oversight.

Conceptual Plan Review Committee

The Conceptual Plan Review Committee met on January 9, 2019, to discuss the proposed amendment to ordinances 81-112 and 92-011 to allow for the building expansion. The committee did not identify any concerns with the proposal and encouraged the petitioner to proceed through the Plan Commission process.

Design Commission

On February 26, 2019, the petitioner appeared before the Design Commission for their review of the proposed building addition. The Design Commission approved the project with a recommendation to change the color of the proposed rooftop mechanical screens. The minutes from this meeting are included within the packet provided to the Plan Commission.

Building, Site, Landscaping:

The proposed building addition conforms to all setback, bulk, and height requirements. However, certain variations are required as identified below. For each variation, the petitioner has provided their written response to the four hardship standards necessary for variation approval, which standards are shown below:

- **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 Staff Development Committee is supportive of each variation and concurs that the necessary standards of approval have been met. Specifically, the following variations are required:

- **Variation to Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.**

The need for this variation due to a proposed a modification to four existing parallel parking stalls along the northern drive aisle (the location of these stalls has been slightly shifted and the number of stalls has been reduced to three). These parallel parking stalls were not shown on the original zoning approval from 1981 and the stalls do not conform to code since they cause the drive aisle to fall below minimum width requirements. The drive aisle has been designed to be one directional in this location. The Building Department and Fire Department have both reviewed the plans and concluded that access along this drive aisle will not be required in the event of a fire, therefore the reduced driveway width will not impact fire protection. Given the single direction of travel, combined with the low amount of traffic expected along this drive aisle, the Staff Development Committee is supportive of this variation.

The proposed second floor building addition will alter existing parking rows, which altered rows will not have sufficient space to accommodate the code required parking lot islands with shade trees at the end of the parking rows. Therefore, the following variation is required:

- **Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the ends of certain parking rows.**

The Staff Development Committee is supportive of this variation since adding the required parking lot landscape islands would either place them within existing drive aisle on the site, or would place them underneath the second floor addition where shade trees are not practical. In addition, the petitioner has proposed generous foundation landscaping along the front of the building. All other landscape requirements have been met.

Parking and Traffic:

The Zoning Code requires that 48 off-street parking spaces be provided on the subject property and the plans submitted by the petitioner indicate that a total of 50 spaces will be provided on the site. The proposed building addition will not cause the property to fall below parking code requirements. The parking calculations are shown below:

Address	Tenant	Code Uses	Number of Employees	Number of Vehicles	Gross Square Footage	Parking Ratio (1:X)	Parking Required
955 W Algonquin Rd.	Yamada	Office	-	-	11,945	1 Space per 300 Sq. Ft.	39
		Warehouse/ Assembly	15	1	N/A	1 space per 2 employees + 1 space per vehicle used in conduct of the enterprise	8.5
Total Parking Required							48
Total Parking Provided							50
Surplus/(deficit)							2

Per Chapter 28, Section 6.12-1(2)a, the petitioner is required to provide a traffic and parking study by a certified traffic engineer that assesses access (location, design, and Level of Service), on-site circulation, trip generation and distribution, parking, and impacts to public streets. Given that the proposed building addition is not expected to increase the number of staff, the petitioner has requested the following variation:

- **Variation to Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.**

The petitioner has surveyed the existing parking lot usage over a four-day period and found that typical peak usage of the parking lot does not exceed 31 cars. Given peak parking demand within this survey, in combination with the fact that the number of employees is not expected to increase as a result of the proposed expansion and that the proposed parking complies with code, the Staff Development Committee is supportive of the requested variation.

Per the Village's recently adopted bicycle parking regulations, four bicycle parking spaces must be provided on the site. The four required bike parking spaces have been included on the plans and will be located underneath the second floor addition.

RECOMMENDATION

The Staff Development Committee reviewed the proposed amendment to Ordinance numbers 81-112 and 92-011 to amend the approved development plan to allow a second floor building addition, as well the following variations:

- Variation to Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum M-2 zoning district size of 4 acres
- Variation to Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.
- Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the ends of certain parking rows.
- Variation to Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.

The Staff Development Committee recommends approval of the project subject to the following:

1. Compliance with the February 26, 2019 motion from the Design Commission.
2. The petitioner shall comply with all Federal, State, and Village Codes, Regulations, and Policies.

_____, April 5, 2019
Bill Enright, Deputy Director of Planning and Community Development

Cc: Randy Recklaus, Village Manager
All Department Heads

PLAN

REPORT OF THE PROCEEDINGS OF A PUBLIC HEARING
BEFORE THE VILLAGE OF ARLINGTON HEIGHTS
PLAN COMMISSION

COMMISSION

RE: YAMADA AMERICA - 955 EAST ALGONQUIN ROAD - PC#19-002

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 10th day of April, 2019 at the hour of 7:30 p.m.

MEMBERS PRESENT:

TERRY ENNES, Chairman
LYNN JENSEN
MARYJO WARSKOW
JOE LORENZINI
BRUCE GREEN
GEORGE DROST
SUSAN DAWSON
JOHN SIGALOS
JAY CHERWIN

ALSO PRESENT:

SAM HUBBARD, Development Planner
CHARLES WITHERINGTON-PERKINS, Director
BILL ENRIGHT, Deputy Director

CHAIRMAN ENNES: This meeting of the Arlington Heights Plan Commission is called to order. Would you all please rise and follow us with the Pledge of Allegiance.

(Pledge of Allegiance recited.)

CHAIRMAN ENNES: Thank you. Sam, will you take the roll?

MR. HUBBARD: Commissioner Cherwin.

COMMISSIONER CHERWIN: Here.

MR. HUBBARD: Commissioner Dawson.

COMMISSIONER DAWSON: Here.

MR. HUBBARD: Commissioner Drost.

COMMISSIONER DROST: Here.

MR. HUBBARD: Commissioner Green.

COMMISSIONER GREEN: Here.

MR. HUBBARD: Commissioner Jensen.

COMMISSIONER JENSEN: Here.

MR. HUBBARD: Commissioner Lorenzini.

COMMISSIONER LORENZINI: Here.

MR. HUBBARD: Commissioner Sigalos.

COMMISSIONER SIGALOS: Here.

MR. HUBBARD: Commissioner Warskow.

COMMISSIONER WARSKOW: Here.

MR. HUBBARD: Chairman Ennes.

CHAIRMAN ENNES: Here.

So, we have minutes from our last hearing. Has everybody gotten those 69 pages and gone over them and can we get a motion to approve them.

COMMISSIONER GREEN: So moved.

CHAIRMAN ENNES: Is there a second?

COMMISSIONER SIGALOS: I'll second.

CHAIRMAN ENNES: And all in favor.

(Chorus of ayes.)

CHAIRMAN ENNES: Any opposed?

(No response.)

CHAIRMAN ENNES: Did anyone miss the meeting?

(No response.)

CHAIRMAN ENNES: Okay, so the minutes are approved. The minutes from that meeting happen to be a continuance for one of the Petitions we have this evening. We have two Petitions and is there any interest on the part of the Commissioners as to which one we hear first? I suspect with the number of people here that there will be a lot of discussion, and the second Petition, Yamada America, I never know how long these thing will take. I think that this should be over fairly quickly and will there be a motioning to revise the order of the hearings.

COMMISSIONER DROST: Yes, I'll make that motion.

COMMISSIONER GREEN: I'll second.

CHAIRMAN ENNES: All in favor?

(Chorus of ayes.)

CHAIRMAN ENNES: Okay.

COMMISSIONER DROST: And I think Petitioner's children are waiting in the anteroom, so that makes it another compelling reason to move it along.

CHAIRMAN ENNES: Okay, so our first hearing of the evening is PC#19-002.

COMMISSIONER DAWSON: And I'm here, just saying.

CHAIRMAN ENNES: I wasn't going to say anything. Hi, Sue. Yamada American, is the Petitioner here? Would you like to come forward? Will there be anybody else with you that will be speaking this evening?

MR. SHERMAN: My civil engineer is here.

MR. POLASIK: Right here.

CHAIRMAN ENNES: Okay, would you both come forward and I would like to swear you in for the hearing.

MR. SHERMAN: Here?

CHAIRMAN ENNES: No, right there. Please raise your hand.
(Witnesses sworn.)

CHAIRMAN ENNES: Okay, and when you get up to speak, if you would please spell your name and tell us your name, spell your name for the court reporter so we can get that on the record. And please tell us about your project.

MR. SHERMAN: Should I spell my name first?

CHAIRMAN ENNES: Yes.

MR. SHERMAN: Kevin Sherman, K-e-v-i-n, Sherman, S-h-e-r-m-a-n, an architect for Yamada America. Yamada America is a pump manufacturer, a specialty pump manufacturer. They're headquartered in Japan; they've been in the United States for a number of years. They've been a property owner at their current location in Arlington Heights since 2006. And since that time, they've improved the building on the interior and currently would like to expand the building so they can increase the amount of storage area, warehousing within the building. And the plan is to do that by simply displacing the existing office into a new addition and then using the existing office space to be remodeled to be warehouse space.

CHAIRMAN ENNES: Okay, are you an agent of the Petitioner?

MR. SHERMAN: Yes.

CHAIRMAN ENNES: And are you familiar with the conditions that have been placed on your Petition?

MR. SHERMAN: I have, I am.

CHAIRMAN ENNES: Four of those. And are those acceptable to the Petitioner?

MR. SHERMAN: Yes, they are.

CHAIRMAN ENNES: Okay. Did you want to continue on with your description?

MR. SHERMAN: Sure, the pumps are not manufactured in Arlington Heights. They're manufactured in Japan and then shipped to Arlington Heights, where they're distributed around the United States. And they have a light manufacturing component that's done locally based on a customer's order. Sometime, you know, these pumps are used in all different industries, and some industries their applications require specialty diaphragm materials that won't react with corrosive fluids, for example, and they interchange and change out these

components based on a customer's order. The, this is a slide of the existing building with the planned expansion to the bottom of the page or what would be on the east side, and it would be an office addition that would be on stilts for all practical purposes over the existing parking lot.

The current office area is to the right side of that plan. And this shows a diagram of that existing office having been converted to warehouse. The plan at the very top of the drawing is of the office addition. It's mostly open office space and several private offices and support areas. The last slide is some renderings of what it would look like. The upper left rendering is, as viewed from the corner of Glen Court and Algonquin Road. And the rendering below that is from Glen Court and looking to their, the parking lot and the loading dock area in the back side of the office building. In the upper right, upper right-hand corner is simply a cutaway with the roof gone, looking at a diagram, if you will, of the interior.

The materials are brick, which match the existing building, glass, and a metal ribbon below the glass which matches the same material, a dark anodized bronze. The parking area underneath is all open. This rendering doesn't represent any of the landscaping that would be in place in the final development of the project. This addition is approximately 8,000 square feet in area. And that's all I have, if you have any questions.

CHAIRMAN ENNES: We'll do that shortly. And the other person that was going to talk? We you here more to support, to answer questions?

MR. POLASIK: More support and to answer questions.

CHAIRMAN ENNES: Okay, so if that's the end of your report, you can have a seat and we'll go to the Staff report. Sam, before we get started with your report, have all notices been issued?

MR. HUBBARD: Yes, they have.

CHAIRMAN ENNES: Thank you. If you would please give us your report?

MR. HUBBARD: Certainly. Okay, so the Petitioner is before you this evening because they are proposing a second floor addition to their structure. The property was originally rezoned from residential into the manufacturing district back in 1981. As part of that rezoning, an ordinance was drafted and approved by the Village Board that authorized the development plan from 1981. The proposed addition to the building is different from the development plan that was approved in 1981, therefore the Petitioner has to apply an amendment to the previously granted ordinances to the site to allow for the proposed building addition.

Additionally, there are four variations requested as part of this application. The Petitioner has provided their justification for each variation as per the criteria in the zoning code and Staff concurs that the necessary criteria for each variation has been met. So, Staff is supportive of the amendment to the previous ordinances as well as the variations. There have been a couple actions to-date that have brought the Petitioner before us this evening. Appearance at the Conceptual Plan Review Committee, where there was very little discussion on the matter. The Conceptual Plan Review Committee was generally supportive of this. And the Zoning Commission heard this project on February 26th and recommended approval subject to one minor recommendation.

We've already talked and heard about the site and the site plan and the landscaping is shown here as well. Really, the main issue with this project was to make sure that given the additional floor area, that the parking complied with code. And as you can see in

this chart above, it does. Additionally, as part of this, the Petitioner surveyed the existing usage of the parking lot and found that on their days of survey, peak occupancy of the parking lot was 31 spaces occupied. As you can see above, there will be a total of 50 spaces on the site once the addition has been constructed so we don't anticipate there to be a parking issue associated with this proposal. That being said, the Staff Development Committee recommends approval of this application subject to two conditions. Thank you.

CHAIRMAN ENNES: Thank you, Sam. Is there a motion to approve the Staff report?

COMMISSIONER DROST: I'll make that motion.

CHAIRMAN ENNES: Is there a second?

COMMISSIONER DAWSON: Second.

CHAIRMAN ENNES: Okay, all in favor?

(Chorus of ayes.)

CHAIRMAN ENNES: Anyone opposed?

(No response.)

CHAIRMAN ENNES: Okay, Commissioners, let's start down with you, Mr. Cherwin, and do you have any questions for the Petitioner?

COMMISSIONER CHERWIN: I don't. I reviewed the project in the Committee. It's a great business. I think it's good that they're investing in the community. I have no further questions, thank you.

CHAIRMAN ENNES: Okay, and if we can just move this way.

COMMISSIONER SIGALOS: Yes, I likewise was at the Conceptual Plan Review Committee meeting and have really no further questions. I'm supportive of it and glad to see that their business is expanding and wants to stay here in Arlington Heights, so I'm very supportive.

CHAIRMAN ENNES: Thanks, Mr. Sigalos.

COMMISSIONER DAWSON: I have no questions.

CHAIRMAN ENNES: Awesome, okay.

COMMISSIONER DROST: I just one question of the Petitioner. The increase in space is due to the location and business operations of Yamada. They aren't consolidating from other locations, but this is evidence of some growth in the business.

MR. SHERMAN: Correct, their sales have increased, which requires them to carry greater product or stock of product so they can ship product to the customer.

COMMISSIONER DROST: So, it's not a company consolidation but it is actually somewhat of an --

MR. SHERMAN: Correct, it's growth in sales.

COMMISSIONER DROST: -- organic increase in their business and because Arlington Heights is such an inviting community, correct?

MR. SHERMAN: It is.

COMMISSIONER DROST: We'll get that in for the record.

MR. SHERMAN: Okay.

COMMISSIONER DROST: All right.

MR. SHERMAN: They were very intentional in moving here in 2006 and their intent to stay as well.

CHAIRMAN ENNES: Commission Jensen?

COMMISSIONER JENSEN: No, I don't have any questions. I was in Conceptual Review and I think it's a good project and support it.

CHAIRMAN ENNES: Commission Warskow?

COMMISSIONER WARSKOW: No questions.

CHAIRMAN ENNES: I'm moving right along.

COMMISSIONER LORENZINI: I have one quick question. So, why was the 10-and-a-half foot drive aisle variance needed?

MR. HUBBARD: Because the drive aisle, what is required would be 12 feet.

COMMISSIONER LORENZINI: What?

MR. HUBBARD: The drive aisle is required to be 12 feet in width.

COMMISSIONER LORENZINI: Why can't they do it at 12 feet? Do you have a quick plan they could show us?

MR. HUBBARD: Because they have parking on one side and so with the parking row, that reduces the drive aisle to 10-and-a-half feet, so they don't have any room unless they were to actually expand the existing drive aisle.

COMMISSIONER LORENZINI: All right, thank you.

CHAIRMAN ENNES: Mr. Green?

COMMISSIONER GREEN: I have nothing but kudos to say to Kevin, the architect. It's a nice solution to the building, second floor. I like it.

CHAIRMAN ENNES: Okay, thank you. Is anyone in the audience to comment on this petition?

AUDIENCE COMMENTS

CHAIRMAN ENNES: Okay. Would you please state your name?

MS. FINNEY: I am Amy Finney, A-m-y, F-i-n-n-e-y.

CHAIRMAN ENNES: And you don't have to tell us where you live, but sometimes it's helpful to us.

MS. FINNEY: Oh, I will. I live at the, Yamada's at the end of our subdivision.

CHAIRMAN ENNES: Okay.

MS. FINNEY: My fundamental question is whether you did a traffic study, because when we're trying to get down our streets, the trucks have a difficult time getting in and out of there, on Cedar Glen, when they turn it, they don't have enough room to get into the parking lot. And so I don't know if these plans took that into consideration because now it looks like they're adding building into the part in the front where they're blocking the street and blocking traffic on Algonquin when people are trying to get, and turn down onto our street. And I'm not sure if you guys have thought about that, but it takes them quite a bit to turn around the big semis in that small, it's just a plain old side street and back into where they need and it blocks up traffic on Algonquin and in our subdivision.

CHAIRMAN ENNES: Okay, I will ask the Petitioner. If I could ask you the, the expansion, the addition is office, correct?

MR. SHERMAN: Correct.

CHAIRMAN ENNES: You're not increasing the size of your plant, your

warehouse?

MR. SHERMAN: No.

CHAIRMAN ENNES: Will there, do you expect there will be more truck traffic on the property?

MR. SHERMAN: I don't think they anticipate more truck traffic, but more, larger trucks, semis, instead of small trucks.

CHAIRMAN ENNES: Okay, when you did your architectural plan, Sam, if I can ask you this, did we do a site survey? Did the roads appear adequate to handle truck traffic for the size of the vehicles that are there?

MR. HUBBARD: Because they're not changing the access at all to the site, we didn't require a traffic study as part of this, so --

CHAIRMAN ENNES: Okay.

MR. HUBBARD: -- you know, the site still has the loading docks that exist today, that are functional today. And, no, there was no traffic study because there was no change to what's already there. There's no change to the access aisles.

CHAIRMAN ENNES: Okay, so Mr. Sherman, are you aware of any condition where trucks would have a hard time accessing and entering and leaving the property.

MR. SHERMAN: I'm not aware, and I've been working with Yamada since 2006. If there's ever --

CHAIRMAN ENNES: Would the other gentleman that is here with you, would he know anything about that?

MR. SHERMAN: I don't think --

CHAIRMAN ENNES: Are you an operational person?

MR. POLASIK: No, I'm just a civil engineer.

CHAIRMAN ENNES: Oh, just a civil engineer. So modest. Okay.

MR. SHERMAN: I do know that they have six loading positions on site and primarily only the two, the recessed dock, which is the drive-in dock to the building, are used. The others are rarely used.

CHAIRMAN ENNES: So, this isn't a condition that we reviewed? Thank you.

MR. SHERMAN: You're welcome.

CHAIRMAN ENNES: I'm sorry, we really can't answer that question. For, I'm talking to, is there anybody else in the audience that wanted to raise a question. Okay, I'm going to close the public portion of this hearing and I would be open to entertain a motion by the Commission for approval.

COMMISSIONER GREEN: I'd like to make a motion to recommend to the Village Board of trustees.

A motion to recommend to the Village Board of Trustees, approval of P.C. No. 19-002, an amendment to Ordinances 81-112 and 92-011 to amend an approved development plan to allow a second-floor building addition and the following variations:

1. **Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum M-2 Zoning District size of 4 acres.**

2. Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.
3. Chapter 28, Section 6.15-1,2(b), to waive the requirement for landscape islands at the end of certain parking rows.
4. Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.

Approval shall be subject to the following conditions:

1. Compliance with the February 26, 2019 motion from the Design Commission.
2. The Petitioner shall comply with all Federal, State, and Village codes, regulations, and policies.

CHAIRMAN ENNES: Is there a second?

COMMISSIONER SIGALOS: I'll second.

MR. HUBBARD: Sam, would you take a roll call?

MR. HUBBARD: Commissioner Cherwin.

COMMISSIONER CHERWIN: Yes, with comment.

MR. HUBBARD: Commissioner Dawson.

COMMISSIONER DAWSON: Yes.

MR. HUBBARD: Commissioner Drost.

COMMISSIONER DROST: Aye.

MR. HUBBARD: Commissioner Jensen.

COMMISSIONER JENSEN: Yes.

MR. HUBBARD: Commissioner Lorenzini.

COMMISSIONER LORENZINI: Yes.

MR. HUBBARD: Commissioner Warskow.

COMMISSIONER WARSKOW: Yes.

MR. HUBBARD: Chairman Ennes.

CHAIRMAN ENNES: Yes.

MR. HUBBARD: Commissioner Green.

COMMISSIONER GREEN: Yes..

MR. HUBBARD: Commissioner Sigalos.

COMMISSIONER SIGALOS: Yes.

CHAIRMAN ENNES: So, you have a unanimous approval from the Plan Commission. You can, oh, okay. Yes, I know. You have the unanimous approval. We have one comment from one of the Commissioners. Jay?

COMMISSIONER CHERWIN: No, I was just going to say if I could ask the Staff, if there are some issues, we don't want to, you know, it's not really maybe the purview of what this approval is given what we're approving, but I think it's worth at least reaching out to the Petitioner, making sure that if there are some changes they can make to how they're loading and

how they're staging. You know, we do our best to try to make things right over there.

MR. HUBBARD: Prior to this going to the Village Board, we'll reach out to the Yamada folks and see what changes we can work in them with them.

COMMISSIONER CHERWIN: Thank you.

CHAIRMAN ENNES: Thank you, Jay. Okay, thank you.

(Whereupon, the public hearing on the above-mentioned petition was adjourned at 7:48 p.m.)

DRAFT

STAFF DESIGN COMMISSION REPORT

PROJECT INFORMATION:

Project Name: Yamada America
Project Address: 955 E. Algonquin Road
Prepared By: Steve Hautzinger

Date Prepared: February 19, 2019

PETITIONER INFORMATION:

DC Number: 19-009
Petitioner Name: Kevin Sherman
Petitioner Address: Sherman Construction
62 Surrey Lane E.
Barrington, IL 60010
Meeting Date: February 26, 2019

Requested Action(s):

Approval of the proposed architectural design for an addition to an existing office/warehouse building.

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 for amendment to existing Ordinances and zoning variations to allow the proposed addition. 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 8,063 square foot second floor office addition to an existing 42,422 square foot office/warehouse building. The new addition is proposed to be built above an existing parking area on the east side of the building. The subject property is zoned M-2, Limited Heavy Manufacturing District, and the property is 95,082 square feet (2.18 acres).

Architectural Design:

The proposed addition has an attractive appearance that fits seamlessly with the existing building. The addition is designed to match the existing building materials, colors, and details. The addition will be a very nice enhancement to the appearance of the existing building.

The only comment on the proposed design is regarding the undulating blue wave graphic shown across the bottom of the new office windows, which the Design Commission should evaluate. It is assumed that the "wave" graphic is inspired by the fluid pumping equipment that is manufactured by Yamada. However, it may create a misleading image of an indoor swim center. The petitioner should clarify the design intent for these graphics, and confirm that they comply with the code limitation of 40% maximum window coverage of each individual window pane.

Mechanical Equipment Screening:

All mechanical and utility equipment/meters are required to be screened from view. The drawings indicate unit screens for the new rooftop mechanical equipment.

RECOMMENDATION:

It is recommended that the Design Commission approve the proposed architectural design for the addition to *Yamada America* at 955 E. Algonquin Road. This recommendation is subject to compliance with the plans dated 1/11/19 and received 1/22/19, 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. Evaluate the proposed undulating blue wave graphic across the bottom of the office windows.
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 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.
3. All signage must meet code, Chapter 30.

February 19, 2019

Steve Hautzinger AIA, Design Planner
Department of Planning & Community Development

Cc: Charles Witherington Perkins, Director of Planning and Community Development, Bill Enright, Deputy Director of Planning and Community Development, Sam Hubbard, Development Planner, Petitioner, DC File 19-009

APPROVED

MINUTES OF
THE VILLAGE OF ARLINGTON HEIGHTS
DESIGN COMMISSION MEETING
HELD AT THE ARLINGTON HEIGHTS MUNICIPAL BUILDING
33 S. ARLINGTON HEIGHTS RD.
FEBRUARY 26, 2019

Chair Fitzgerald called the meeting to order at 6:30 p.m.

Members Present: John Fitzgerald, Chair
Scott Seyer
Kirsten Kingsley

Members Absent: Ted Eckhardt
Jonathan Kubow

Also Present: Jennifer Thorstenson, MRV Architects for *Dunkin'/Baskin Robbins*
Kevin Sherman, Sherman Construction for *Yamada America*
Marc McLaughlin and Scott Barenbrugge for *Taylor Morrison*
Mark Hopkins, HKM Architects for *Taylor Morrison*
Doug Wirth, BSB Design for *Urban Street*
Steve Hautzinger, Staff Liaison

REVIEW OF MEETING MINUTES FROM FEBRUARY 12, 2019

A MOTION WAS MADE BY COMMISSIONER KINGSLEY, SECONDED BY COMMISSIONER SEYER, TO APPROVE THE MEETING MINUTES OF FEBRUARY 12, 2019. ALL WERE IN FAVOR. MOTION CARRIED.

Chair Fitzgerald said that with only 3 of the 5 commissioners here tonight, a positive vote from all 3 commissioners is needed for a project to be approved. He also encouraged the commissioners to be more specific with their comments when using the laser pointer, so interpretation can be clear when the minutes are transcribed.

ITEM 2. COMMERCIAL REVIEW

DC#19-009 – Yamada America – 955 E. Algonquin Rd.

Kevin Sherman, representing *Sherman Construction*, was present on behalf of the project.

Mr. Hautzinger presented Staff comments. The petitioner is here tonight seeking approval of the proposed architectural design for an addition to an existing office warehouse building. This project requires Plan Commission review and Village Board approval for amendment to existing Ordinances and zoning variations to allow the proposed addition. Because this project is going to the Plan Commission, the role of the Design Commission is limited to building and signage only.

The petitioner is proposing a new 8,063 square foot second floor office addition to an existing 42,422 square foot office/warehouse building. The new addition is proposed to be built above an existing parking area on the east side of the building.

Staff feels that the proposed addition has an attractive appearance that fits seamlessly with the existing building. The addition is designed to match the existing building materials, colors, and details. The addition will be a very nice enhancement to the appearance of the existing building. Staff's only comment is regarding the undulating blue wave graphic shown across the bottom of the new office windows, which the Design Commission should evaluate. It is assumed that the "wave" graphic is inspired by the fluid pumping equipment that is manufactured by Yamada. However, it may create a misleading image of an indoor swim center. The petitioner should clarify the design intent for these graphics, and confirm that they comply with the code limitation of 40% maximum window coverage of each individual window pane. All mechanical and utility equipment/meters are required to be screened from view, and the drawings indicate unit screens for the new rooftop mechanical equipment.

Staff recommends approval of the proposed design of the addition, with the comment to evaluate the proposed undulating blue wave graphic.

Mr. Sherman presented a sample of the glass with the wave material applied to the interior side of the glass, and explained that it is an adhesive applied material. Commissioner Seyer added that it is a translucent adhesive decal on the inside surface of the glass. Mr. Sherman said that the project was submitted with the intent to use clear glass, but they are now considering tinted glass instead to be more energy efficient, and he presented a sample of the tinted glass and pointed out that the wave would be less visible through the tinted glass. Mr. Hautzinger commented that if the commissioners have no concerns about the design of the building, Staff could work with the petitioner on the issue of the window signage on the glass, to ensure that the code requirements are being met.

Mr. Sherman said that he previously contacted Staff to discuss the issue of the wave graphic, which he felt was not related to window signage because the graphic goes around the entire building and is desired as an architectural element and not as signage. He reiterated that the wave is on the inside of the glass and is not as bold from the outside. As designed, it only represents 13.9% of the overall 9' height of the glass.

Chair Fitzgerald asked if there was any public comment on the project and there was no response from the audience.

Commissioner Seyer agreed with Staff that it is a nice addition; however, he did not see a roof plan and asked about the location of any mechanical equipment. Mr. Hautzinger said that the roof plan is in the packet and it indicates mechanical units on the roof with screening on each side to be painted a 'Shadow Grey' color. Mr. Sherman added that the Shadow Grey color was chosen to be an inconspicuous color option that would blend into the sky. There will be a total of 4 rooftop units, but only 2 units will be screened because the other 2 units are located at the back of the roof. Commissioner Seyer was concerned about site line issues of rooftop equipment from neighboring parcels as well. Mr. Hautzinger said that Staff agreed with the petitioner's position that the rooftop units located closer to the edges would require screening, but the units located toward the middle of the roof are set back far enough to not be

visible. Commissioner Seyer had no concerns about the design of the proposed addition or the materials, and he supported both options presented for the glass. He cautioned that the material samples presented should be the actual materials and colors used so that they match the existing building. He had no further comments.

Commissioner Kingsley said it was a nice design and well done. She was glad to see the sample of how the wave image is applied to the glass, and it was nice to know that it is not permanent and could be removed if necessary. She also pointed out that the business' website uses the same wave image. With regards to the rooftop screening, Commissioner Kingsley preferred the darker color as opposed to the lighter color, but she was okay with the lighter color if the petitioner preferred it.

Chair Fitzgerald was okay with either glass option, he preferred the darker RTU screen color, and he felt the lighter RTU screen color did not work as well and it would look like something was stuck on top of the building. In general, he felt the proposed addition would make the existing building look a lot nicer than it already is. He had no further comments.

A MOTION WAS MADE BY COMMISSIONER SEYER, SECONDED BY COMMISSIONER KINGSLEY, TO APPROVE THE PROPOSED ARCHITECTURAL DESIGN FOR THE ADDITION TO THE EXISTING YAMADA AMERICA BUILDING LOCATED AT 955 E. ALGONQUIN ROAD. THIS APPROVAL IS SUBJECT TO COMPLIANCE WITH THE ARCHITECTURAL PLANS DATED 1/11/19 AND RECEIVED 1/22/19, 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 CONSIDER A DARKER COLOR SCREEN FOR THE ROOFTOP MECHANICAL EQUIPMENT.
2. THAT BOTH GLASS OPTIONS PRESENTED ARE ACCEPTABLE.
3. 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 RESPONSIBILITY TO INCORPORATE ALL REQUIREMENTS LISTED ON THE CERTIFICATE OF APPROPRIATENESS 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.

KINGSLEY, AYE; SEYER, AYE; FITZGERALD, AYE.
ALL WERE IN FAVOR. MOTION CARRIED.



Map created on December 31, 2018.

© 2018 [GIS Consortium](#) and [MGP Inc.](#) All Rights Reserved.

The GIS Consortium and MGP Inc. are not liable for any use, misuse, modification or disclosure of any map provided under applicable law.

Disclaimer: This map is for general information purposes only. Although the information is believed to be generally accurate, errors may exist and the user should independently confirm for accuracy. The map does not constitute a regulatory determination and is not a base for engineering design. A Registered Land Surveyor should be consulted to determine precise location boundaries on the ground.

Yamada America Inc., Property Owner
955 E Algonquin Rd
Arlington Heights, IL 60005

January 18, 2019

Project: Office building addition and conversion of existing office area to warehouse use.

General Project Description

1. Convert 6,396sf of existing office area into warehouse use.
2. Construct 8,063sf office addition over the existing parking lot on the east side of the building with covered parking below and an open perimeter.
 - Existing building gross area & height = 42,422sf & 21'-6"
 - Proposed building gross area & building addition height = 50,485sf & 23'-0"
 - Existing parking spaces = 48, Proposed parking spaces = 50
 - Existing loading berths = 6, No change proposed.

Project Schedule:

1. May 2019 - Relocate existing electric service.
2. July 2019 > May 2020 - Construct office building addition
3. May 2020 - Yamada office staff move into new offices
4. May 2020 - Existing offices demo and conversion into warehouse use.
5. June 2020 - Project completion

General Description of business: Yamada America is a manufacturer and distributor of pneumatic powered fluid pumps. Manufacturing of the pumps occur elsewhere and not on site. The following are the activities that of the business at the 955 building:

1. **Warehousing:** Most of the building is devoted to warehouse storage of pumps and parts.
2. **Shipping & Receiving:** Fully assembled pumps and parts are received and stored. Pumps and parts are then shipped to customers as ordered.
3. **Light manufacturing/assembly:** Where special pump applications are necessary, pumps are disassembled and reassembled with certain special order parts as required for the customer's application.
4. **Business administration:** Office area accommodates general administration, sales, IT, logistics and other typical office functions.

Hours of operation: Normal business hours are Mon-Fri 8:00AM-5:00PM.

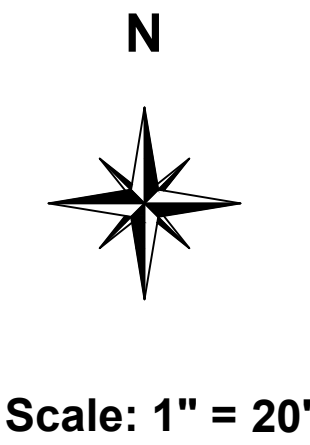
Number of employees: Currently 17 office & 15 warehouse. Yamada does not anticipate a future increase staff due to this project, as the primary purpose of the project is to increase warehouse capacity. An additional benefit is improved office space quality and functionality.

A.L.T.A. / A.C.S.M. LAND TITLE SURVEY

LEGAL DESCRIPTION

LOT 1 IN ALGONQUIN ROAD COMMERCE CENTER RESUBDIVISION OF LOT 4 IN OWNER'S SUBDIVISION OF THE WEST 15 RODS OF THE SOUTHEAST QUARTER AND THE EAST 46/80THS (AS MEASURED ON THE NORTH AND SOUTH LINES) OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SECTION 15, TOWNSHIP 41 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN; ALSO THE NORTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 22, TOWNSHIP 41 NORTH, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN, IN COOK COUNTY, ILLINOIS.

ALSO KNOWN AS: 955 E. ALGONQUIN ROAD, ARLINGTON HEIGHTS, ILLINOIS.



Scale: 1" = 20'

G:\EaglePoint\Projects\11600\11608\Area Map 2.bmp

SITE LOCATION

THE UTILITIES SHOWN HEREON WERE TAKEN FROM THE BEST AVAILABLE RECORDS ON FILE.

BUILDING FOOTPRINT AREA: 38,843.80 SQ. FT. (0.89 ACRES)

PARKING SPACES: STANDARD = 045
HANDICAP = 02

LOT AREA: 95,041.68 SQ. FT. (2.18 ACRES)

* THIS SURVEY DOES NOT CONSTITUTE A TITLE SEARCH BY SURVEYOR.
* ALL INFORMATION REGARDING RECORD EASEMENTS, ADJOINERS, AND OTHER DOCUMENTS WHICH MIGHT AFFECT THE QUALITY OF TITLE TO TRACT SHOWN HEREON WAS GAINED FROM TITLE COMMITMENT NUMBER 990035132 PREPARED BY TICOR TITLE INSURANCE COMPANY DATED 03/24/2006 AND PLAT OF SUBDIVISION RECORDED IN COOK COUNTY, ON 06/16/82, AS DOCUMENT # 26261911.
* UTILITIES LOCATED BY JULIE, DIG # A0990277.
* NO OTHER OBSERVABLE EVIDENCE OR SURFACE INDICATIONS OF UNDERGROUND EASEMENTS WERE VISIBLE AT THE TIME THE PRESENT SURVEY WAS MADE.

CERTIFY TO: - YAMADA AMERICA, INC.
- OAK BROOK BANK
- TICOR TITLE INSURANCE COMPANY

STATE OF ILLINOIS)
COUNTY OF COOK) SS

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE "MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/ACSM LAND TITLE SURVEYS," JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS IN 2005, AND INCLUDES ITEMS 1, 2, 3, 4, 7A, 7B1, 8, 9, 10, AND 11A OF TABLE A THEREOF. PURSUANT TO THE ACCURACY STANDARDS AS ADOPTED BY ALTA AND NSPS AND IN EFFECT ON THE DATE OF THIS CERTIFICATION, UNDERSIGNED FURTHER CERTIFIES THAT IN MY PROFESSIONAL OPINION, AS A LAND SURVEYOR REGISTERED IN THE STATE OF ILLINOIS, THE RELATIVE POSITIONAL ACCURACY OF THIS SURVEY DOES NOT EXCEED THAT WHICH IS SPECIFIED THEREIN.

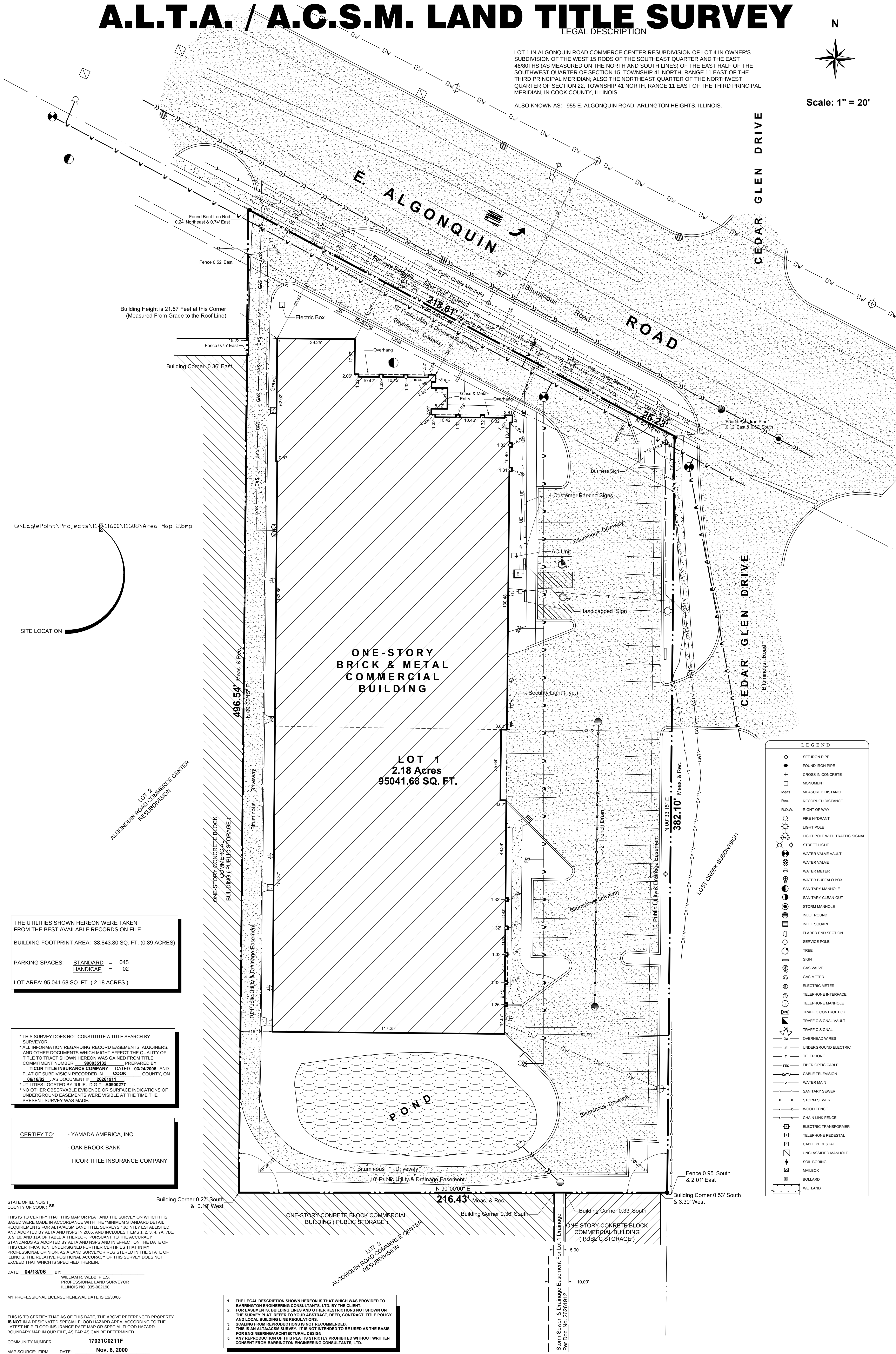
DATE: 04/18/06 BY: WILLIAM R. WEBB, P.L.S.
PROFESSIONAL LAND SURVEYOR
ILLINOIS NO. 035-002190

MY PROFESSIONAL LICENSE RENEWAL DATE IS 11/30/06

THIS IS TO CERTIFY THAT AS OF THIS DATE, THE ABOVE REFERENCED PROPERTY IS NOT IN A DESIGNATED SPECIAL FLOOD HAZARD AREA, ACCORDING TO THE LATEST NFIP FLOOD INSURANCE RATE MAP OR SPECIAL FLOOD HAZARD BOUNDARY MAP IN OUR FILE, AS FAR AS CAN BE DETERMINED.

COMMUNITY NUMBER: 17031C0211F
MAP SOURCE: FIRM DATE: Nov. 6, 2000

1. THE LEGAL DESCRIPTION SHOWN HEREON IS THAT WHICH WAS PROVIDED TO BARRINGTON ENGINEERING CONSULTANTS, LTD. BY THE CLIENT.
2. FOR EASEMENTS, BUILDING LINES AND OTHER RESTRICTIONS NOT SHOWN ON THE SURVEY PLAT, REFER TO YOUR ABSTRACT, DEED, CONTRACT, TITLE POLICY AND LOCAL BUILDING LINE REGULATIONS.
3. SCALING FROM REPRODUCTIONS IS NOT RECOMMENDED.
4. THIS IS AN ALTA/ACSM SURVEY. IT IS NOT INTENDED TO BE USED AS THE BASIS FOR ENGINEERING/ARCHITECTURAL DESIGN.
5. ANY REPRODUCTION OF THIS PLAT IS STRICTLY PROHIBITED WITHOUT WRITTEN CONSENT FROM BARRINGTON ENGINEERING CONSULTANTS, LTD.



VARIANCE REQUEST STATEMENT

Re: Office building addition and conversion of existing office area to warehouse use.

1. Variation to Chapter 28, Section 10.2-8, to allow for a drive aisle width of 11 feet where 12 feet is required.

- The referenced front drive aisle is existing and has not been problematic or compromised vehicle access, safety or use as is. As such it has not compromised safe access.
- The proposed variation is reasonably close to the required width. As such it complies with the spirit and intent of the code provision.
- The change does not alter the essence of the surrounding character and does not impact adjacent existing uses and zoning classes.
- The variance requested is the minimum necessary to allow reasonable continued use and convenient access.

2 . Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the end of certain parking rows, with respect to the south end of the proposed covered parking rows only.

- The referenced parking rows face the interior of the parking lot and abut the loading dock where truck mobility would otherwise be adversely compromised by landscape islands.
- The change does not alter the essence of the site or landscaping plan. Nor does it impact the public facing character of the property.
- The proposed site and landscape plan is consistent with the spirit and intent of the code provision.
- The variance requested is the minimum necessary to allow adequate parking, office space, and reasonable truck dock accessibility.

3 . Variation to Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.

- The proposed building expansion will not increase staffing or traffic activity. The primary purpose is to increase warehouse capacity by converting existing office space into warehouse use, and relocating the office use into the proposed office addition.
- Given no cause that would increase traffic, or change traffic patterns, waiving a traffic and parking study would not impact existing adjacent uses and zoning classes.
- The proposed variation does not compromise the intended restrictions and limitations purpose of the code provision.
- The variance requested is the minimum necessary to comply with the spirit and intent of this code provision.

By Kevin Sherman, Architect
62 Surrey Ln E
Barrington, IL 60010
c. 847-858-6083



YAMADA AMERICA

ARLINGTON HEIGHTS, ILLINOIS

SHEET INDEX - ARCHITECTURAL		
A0.0	COVER SHEET	01/11/19
A1.0	SITE PLAN	01/11/19
A2.0	COMPOSITE FIRST FLOOR PLAN	01/11/19
A2.1	MEZZ PLAN WITH FURNITURE	01/11/19
A3.0	FIRST FLOOR - REFLECTED CEILING PLAN	01/11/19
A3.1	MEZZANINE - REFLECTED CEILING PLAN	01/11/19
A4.0	ROOF PLAN	01/11/19
A5.0	EXTERIOR ELEVATIONS	01/11/19
A14.1	3D PERSPECTIVES	01/11/19

SHEET INDEX - ARCHITECTURAL DEMO		
D.1	DEMO PLAN - FIRST FLOOR	01/11/19
D.2	DEMO PLAN - MEZZANINE	01/11/19

SHEET INDEX - ARCHITECTURAL EXISTING		
X.1	EXISTING FLOOR PLAN & EXTERIOR ELEVATIONS	01/11/19

SHEET INDEX - CIVIL		
C1.0	CIVIL DRAWING	01/11/19
C2.0	ALTA SURVEY 2006	01/11/19
C3.0	TOPO	01/11/19

SHEET INDEX - LANDSCAPING		
L1.0	LANDSCAPE & TREE PRESERVATION PLAN	01/11/19

**DESIGN DRAWINGS:
NOT FOR CONSTRUCTION**
This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.

Architect & General Contractor

**SHERMAN
CONSTRUCTION LLC**
62 Surrey Lane East
Barrington Hills, IL 60010
847.858.6083 phone
ShermanConstruction@gmail.com

Office Addition & Remodel
Yamada America
955 E Algonquin Rd.
Arlington Heights, IL 60005

**HEITMAN
ARCHITECTS
INCORPORATED**
DESIGNER/ARCHITECT FOR
SHERMAN CONSTRUCTION LLC
111. 330.777.2111
111. 330.777.2111

project number
1808/216063

Project Description
Office addition & conversion of portion of
existing office to warehouse use.

Date
01/11/19
Revision/update date

VAH Review 1-11-2019
Des.Dev. 12-7-2018

Drawing type
☒ Review
☐ Permit
☐ Construction

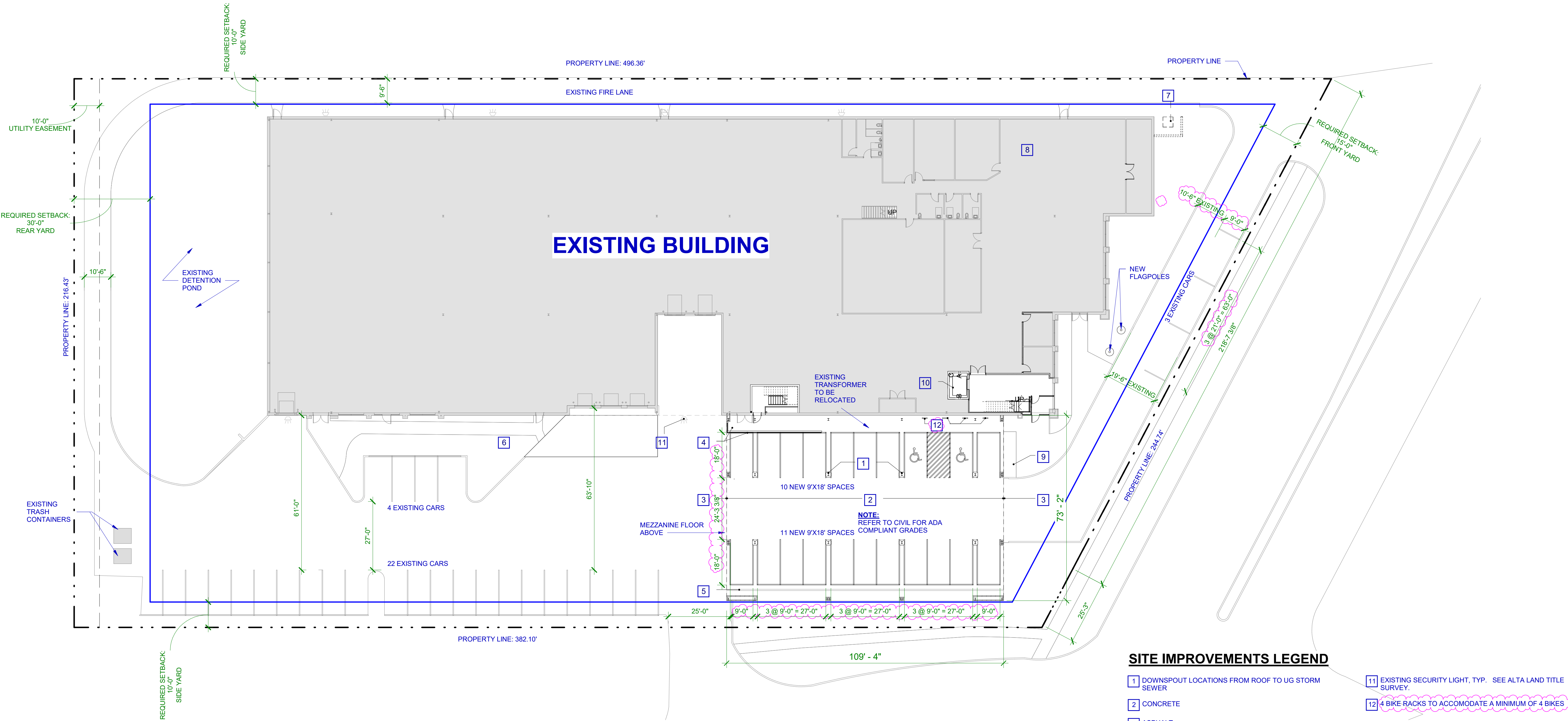
Sheet title
COVER SHEET

Sheet
A0.0
_ of _ sheets

BUILDING DATA

BUILDING DATA	EXIST SF	PROPOSED TOTAL
BUILDING FOOTPRINT AREA	38,709	46,772
BUILDING GROSS FLOOR AREA	42,422	50,485
WAREHOUSE GROSS FLOOR AREA	28,891	36,862
WAREHOUSE STORAGE MEZZANINE	2,230	2,230
FACTORY GROSS FLOOR AREA	2,000	2,000
LOADING DOCK GROSS AREA	1,101	1,101
FIRST FLOOR GROSS OFFICE AREA	8,947	976
MEZZANINE OFFICE AREA	1,483	1,483
BUILDING HEIGHT (ABOVE 1ST FLOOR LEVEL)	21'-5"	22'-7"
FAR	45% EXISTING	54% PROPOSED

PARKING CALCULATIONS
1. TOTAL OFFICE AREA/NEW 2ND FLOOR OFFICE+EXISTING TO REMAIN 1ST FLOOR OFFICE+EXISTING OFFICE MEZZANINE/300 = (8000+843+1870+244+186)/300=37.14"
2. WAREHOUSE = 15 EMPLOYEES/2 + 1 COMPANY VEHICLE = 7.5+1 = 8.5
TOTAL = 46 SPACES MIN. REQUIRED. 50 PROVIDED.



SITE IMPROVEMENTS LEGEND

- 1 DOWNSPOUT LOCATIONS FROM ROOF TO UG STORM SEWER
- 2 CONCRETE
- 3 ASPHALT
- 4 RETAINING WALL
- 5 CONCRETE CURB
- 6 LOCATION OF NEW COMED SERVICE TRANSFORMER. TBD AFTER REVIEW WITH COMED
- 7 ALTERNATE COMED TRANSFORMER LOCATION. TBD WITH COMED IF SIDEYARD LOCATION NOT POSSIBLE. BRICK SCREEN WALL FINISH TO MATCH THE EXISTING BUILDING AND TRANSFORMER HEIGHT, TBD
- 8 SEE X1.0 FOR EXISTING LAYOUT
- 9 PLANTING BED 5'X18'
- 10 ELEVATOR CAR SHALL BE OF SUCH SIZE AND ARRANGEMENT TO ACCOMMODATE AN AMBULANCE STRETCHER 24-INCH BY 76-INCH WITH NOTLESS THAN 5-INCH RADIUS CORNERS. IN THE HORIZONTAL, OPEN POSITION. MINIMUM GAB INTERIOR DIMENSION 60"X85"
- 11 EXISTING SECURITY LIGHT, TYP. SEE ALTA LAND TITLE SURVEY.
- 12 4 BIKE RACKS TO ACCOMMODATE A MINIMUM OF 4 BIKES

DESIGN DRAWINGS:
NOT FOR CONSTRUCTION

This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.

1 SITE PLAN
A1.0 1" = 20'-0"

Architect & General Contractor

SHERMAN
CONSTRUCTION LLC
62 Surrey Lane East
Barrington Hills, IL 60010
847.858.6083. phone
ShermanConstruction@gmail.com

Office Addition & Remodel
Yamada America
955 E Algonquin Rd.
Arlington Heights, IL 60005

HEITMAN
ARCHITECTS
INCORPORATED
555 PRINCETON BLVD, SUITE 100
EVANSTON, ILLINOIS 60201, USA
TEL: 708.773.7211
FAX: 708.773.7219

project number
1808/216063

Project Description
Office addition & conversion of portion of existing office to warehouse use.

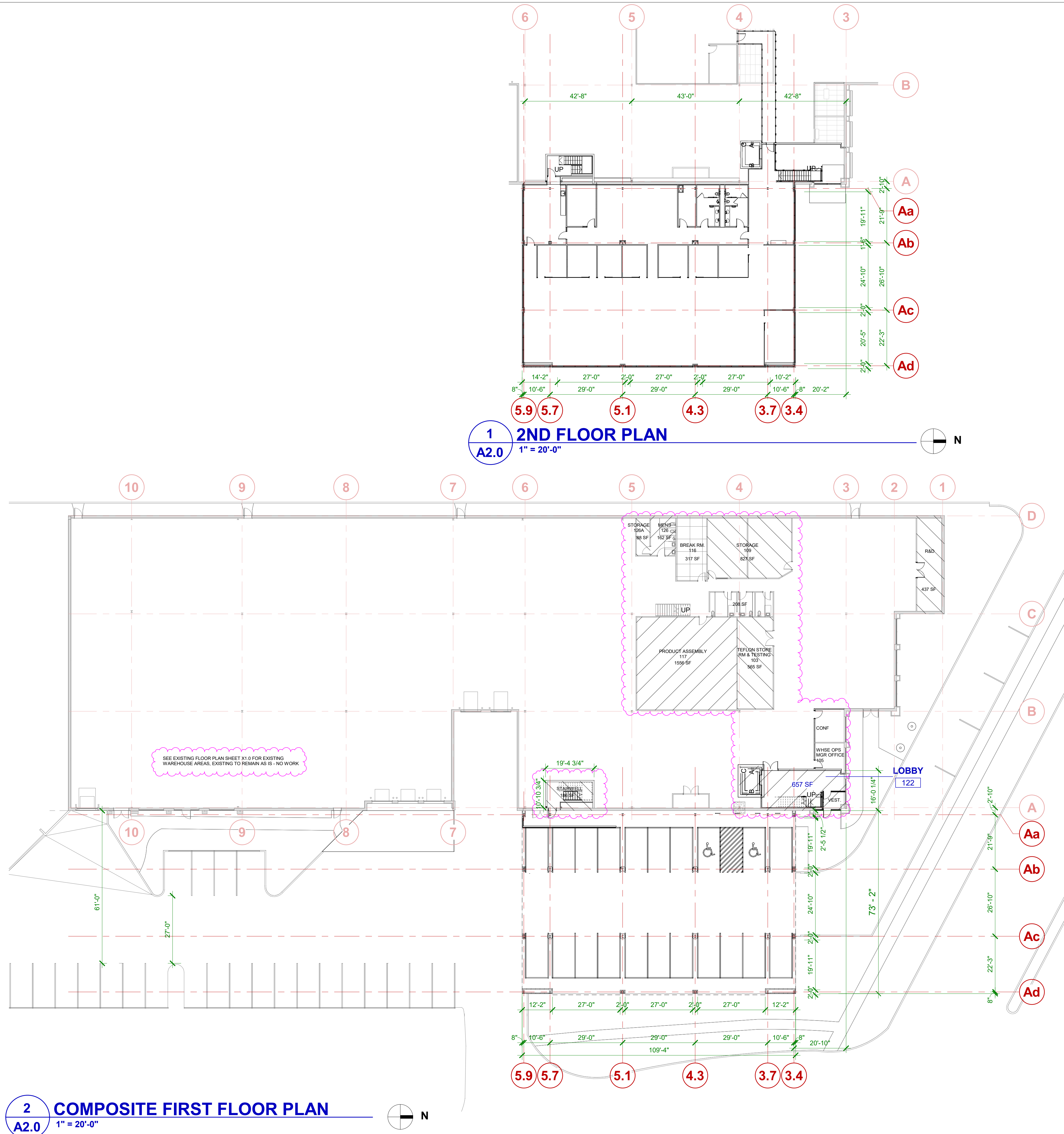
Date
01/11/19
Revision/update date

Round 1 VAH
Comments 2-11-2019
VAH Review 1-11-2019
Des.Dev. 12-7-2018

Drawing type
☒ Review
☐ Permit
☐ Construction

Sheet title
SITE PLAN

Sheet
A1.0
_ of _ sheets



**DESIGN DRAWINGS:
NOT FOR CONSTRUCTION**
This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.

Architect & General Contractor



62 Surrey Lane East
Barrington Hills, IL 60010
847.858.6083 phone
ShermanConstruction@gmail.com

Office Addition & Remodel
Yamada America
955 E Algonquin Rd.
Arlington Heights, IL 60005



project number
1808/216063

Project Description
Office addition & conversion of portion of
existing office to warehouse use.

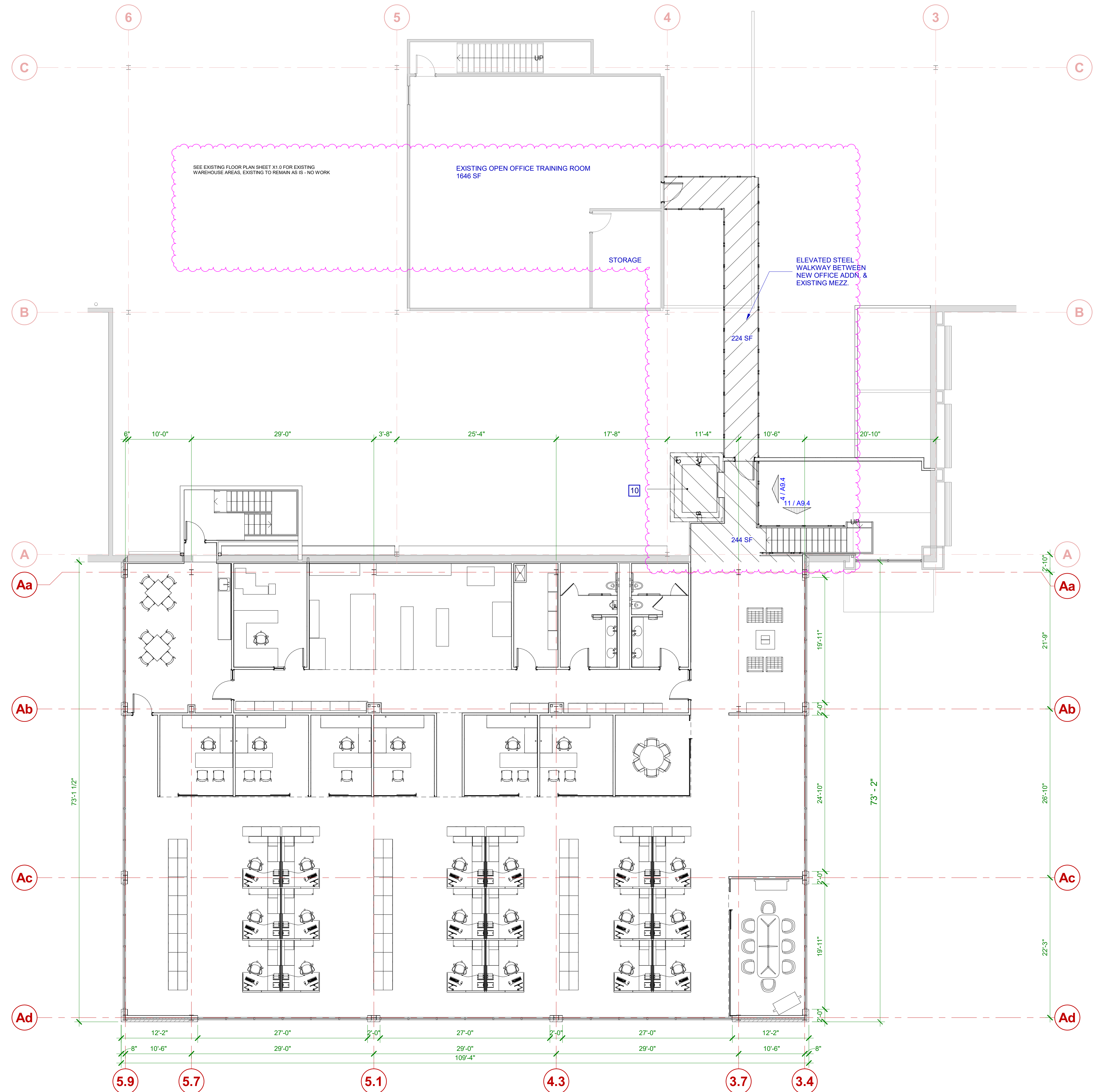
Date
01/11/19
Revision/update date

Round 1 VAH
Comments 2-11-2019
VAH Review 1-11-2019
Des.Dev. 12-7-2018

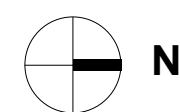
Drawing type
☒ Review
☐ Permit
☐ Construction

Sheet title
**COMPOSITE
FIRST FLOOR
PLAN**

Sheet
A2.0
_ of _ sheets



1
A2.1
SECOND FLOOR PLAN ENLARGED
1/8" = 1'-0"
(FURNITURE SHOWN FOR REFERENCE ONLY)



**DESIGN DRAWINGS:
NOT FOR CONSTRUCTION**

This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.

Architect & General Contractor



62 Surrey Lane East
Barrington Hills, IL 60010
847.858.6083 phone
ShermanConstruction@gmail.com

Office Addition & Remodel
Yamada America
955 E Algonquin Rd.
Arlington Heights, IL 60005



project number
1808/216063

Project Description
Office addition & conversion of portion of
existing office to warehouse use.

Date
01/11/19

Revision/update date

Round 1 VAH
Comments 2-11-2019
VAH Review 1-11-2019
Des.Dev. 12-7-2018

Drawing type

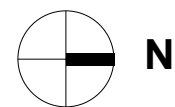
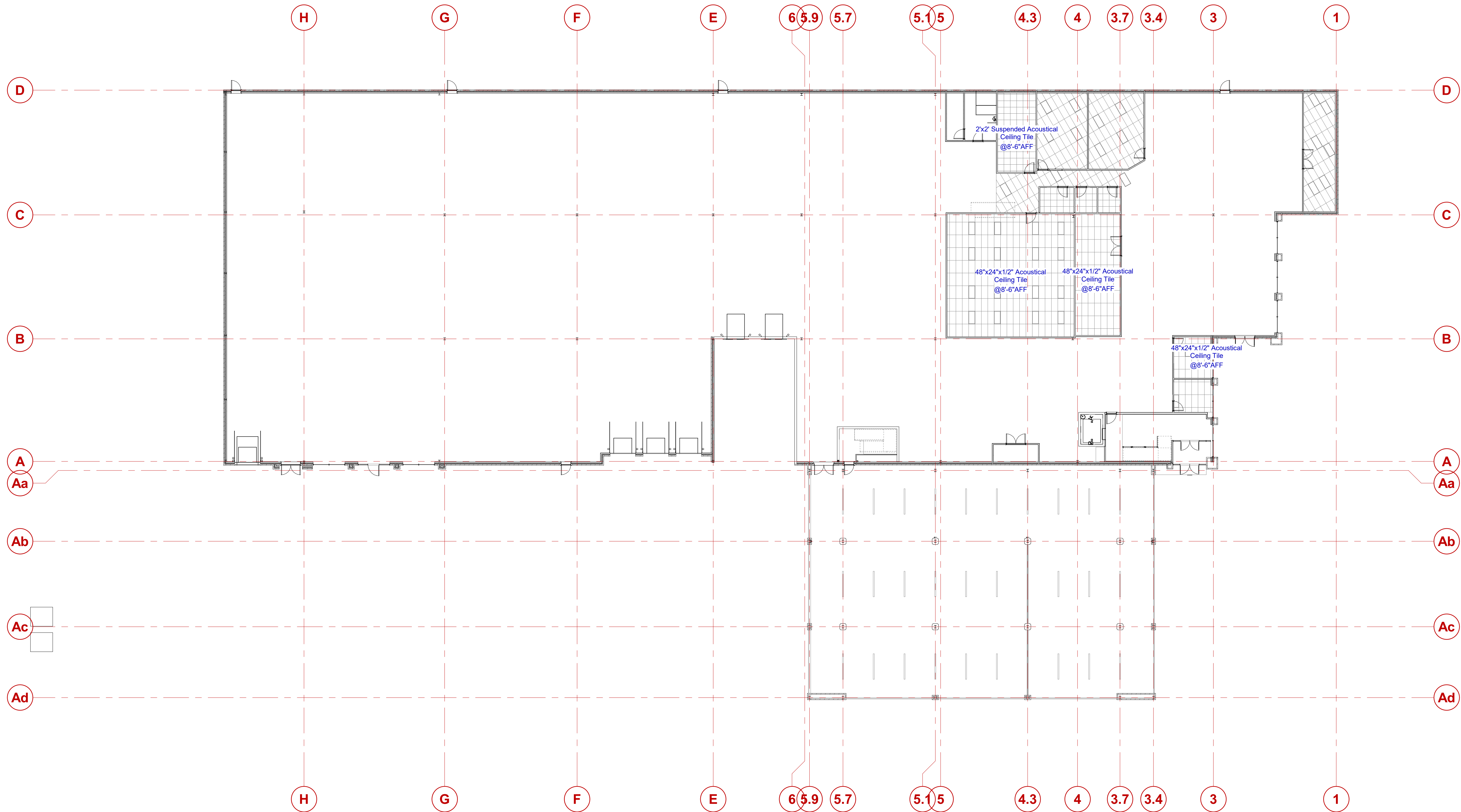
☒ Review

☐ Permit

☐ Construction

Sheet title
MEZZ PLAN WITH
FURNITURE

Sheet
A2.1
_ of _ sheets



DESIGN DRAWINGS:
NOT FOR CONSTRUCTION

This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.

Architect & General Contractor

SHERMAN
CONSTRUCTION LLC
62 Surrey Lane East
Barrington Hills, IL 60010
847.858.6083 phone
ShermanConstruction@gmail.com

Office Addition & Remodel
Yamada America
955 E Algonquin Rd.
Arlington Heights, IL 60005

HEITMAN
ARCHITECTS
INCORPORATED
335 PIERCE PARK DRIVE, SUITE 100
EVANSTON, ILLINOIS 60201, USA
TEL: 847.328.7772 FAX: 847.328.7772

project number
1808/216063

Project Description
Office addition & conversion of portion of
existing office to warehouse use.

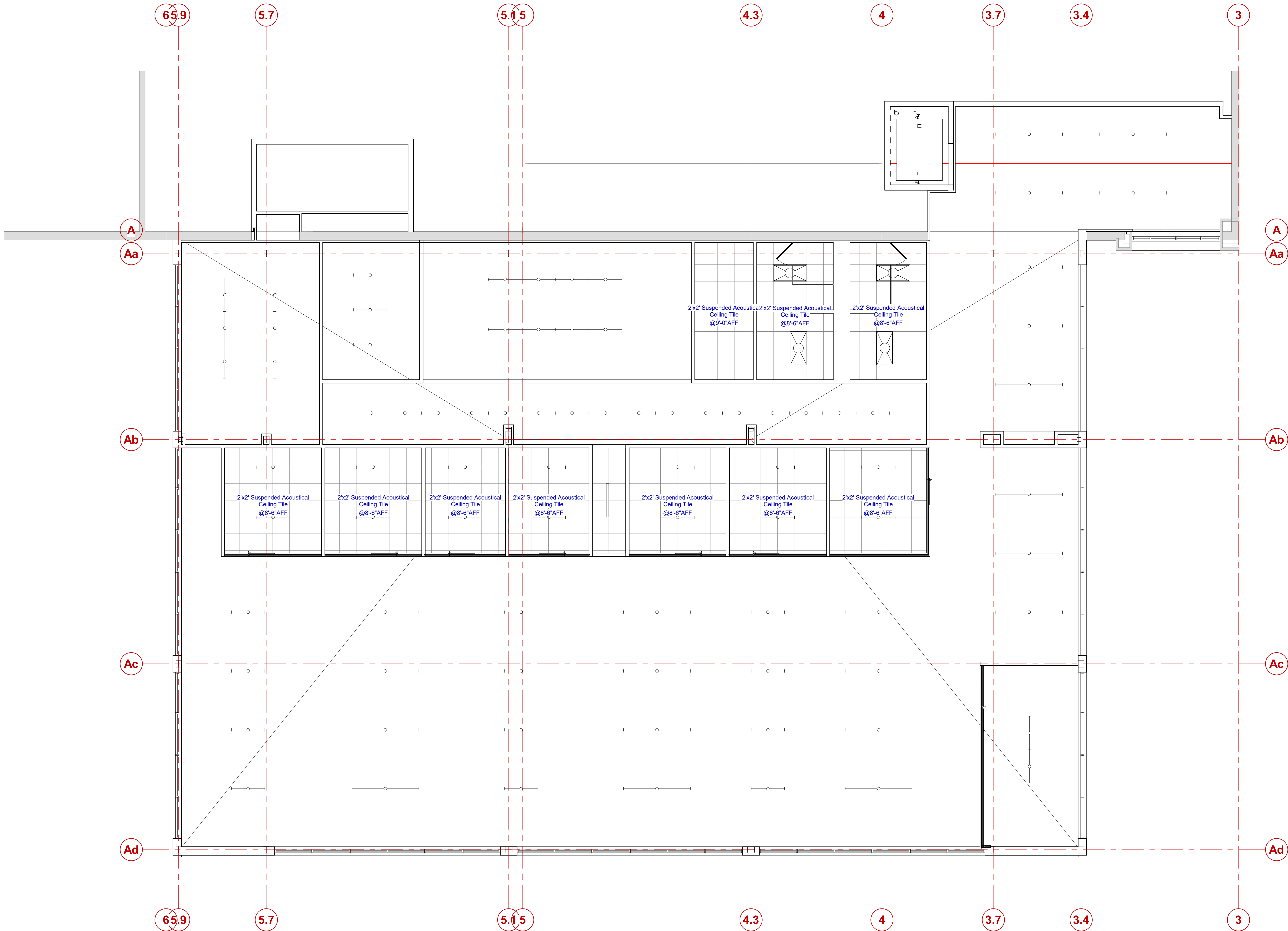
Date
01/11/19
Revision/update date

VAH Review 1-11-2019
Des.Dev. 12-7-2018

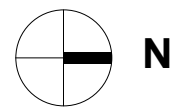
Drawing type
☒ Review
☐ Permit
☐ Construction

Sheet title
**FIRST FLOOR -
REFLECTED
CEILING PLAN**

Sheet
A3.0
_ of _ sheets



1
A3.1
MEZZANINE REFLECTED CEILING PLAN
3/16" = 1'-0"



**DESIGN DRAWINGS:
NOT FOR CONSTRUCTION**
This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.

Architect & General Contractor
SHERMAN
CONSTRUCTION LLC
62 Surrey Lane East
Barrington Hills, IL 60010
847.858.6083 phone
ShermanConstruction@gmail.com

Office Addition & Remodel
Yamada America
955 E Algonquin Rd.
Arlington Heights, IL 60005

HEITMAN
ARCHITECTS
INCORPORATED
335 PIERCE PARKWAY SUITE 100
EVANSTON, ILLINOIS 60201
TEL: 847.328.7722 FAX: 847.328.7727

project number
18081216063

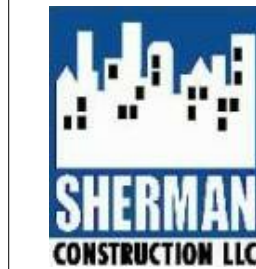
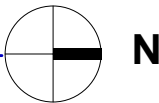
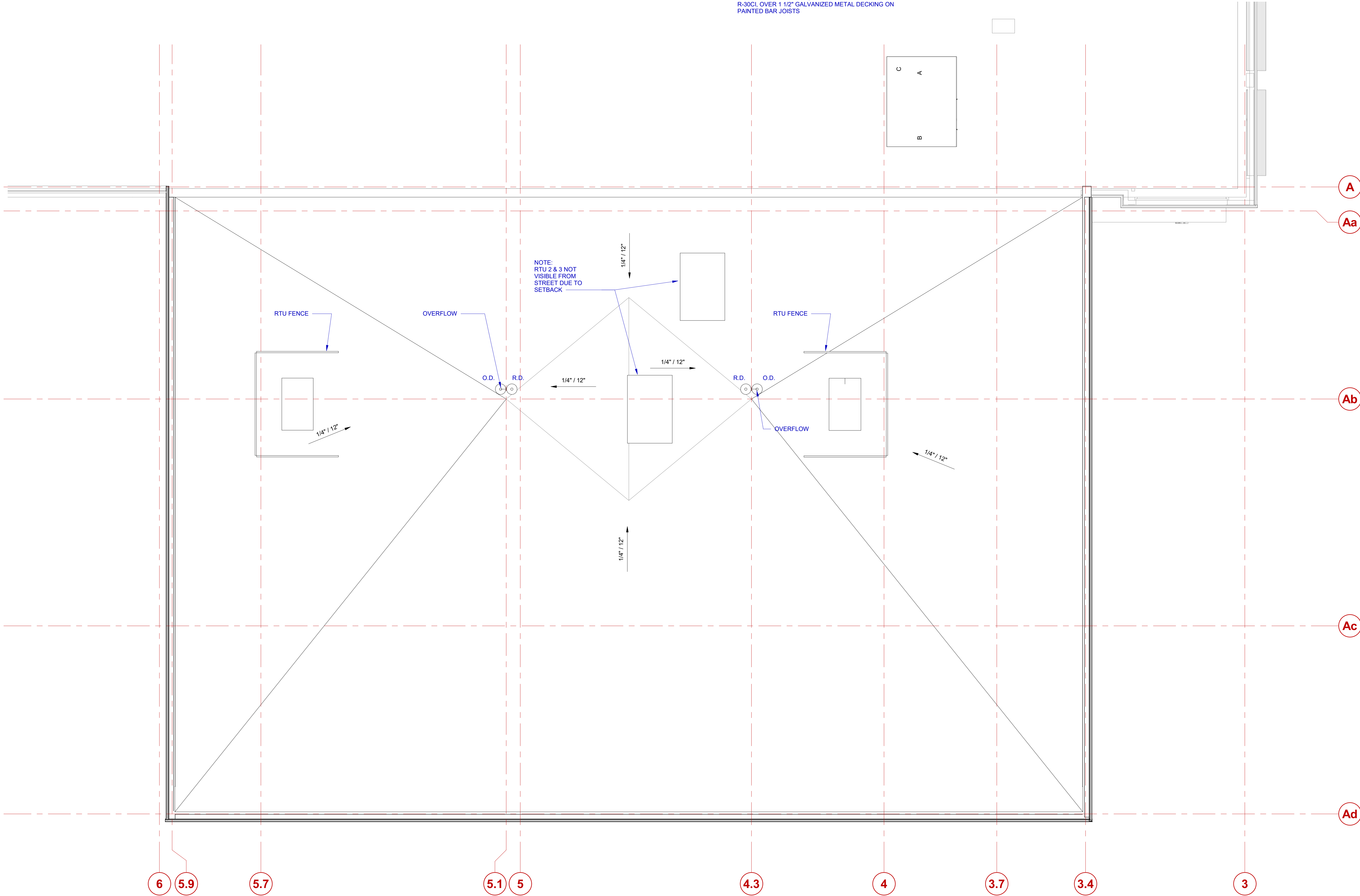
Project Description
Office addition & conversion of portion of
existing office to warehouse use.
Date
01/11/19
Revision/update date

VAH Review 1-11-2019
Des.Dev. 12-7-2018
Drawing type
☒ Review
☐ Permit
☐ Construction

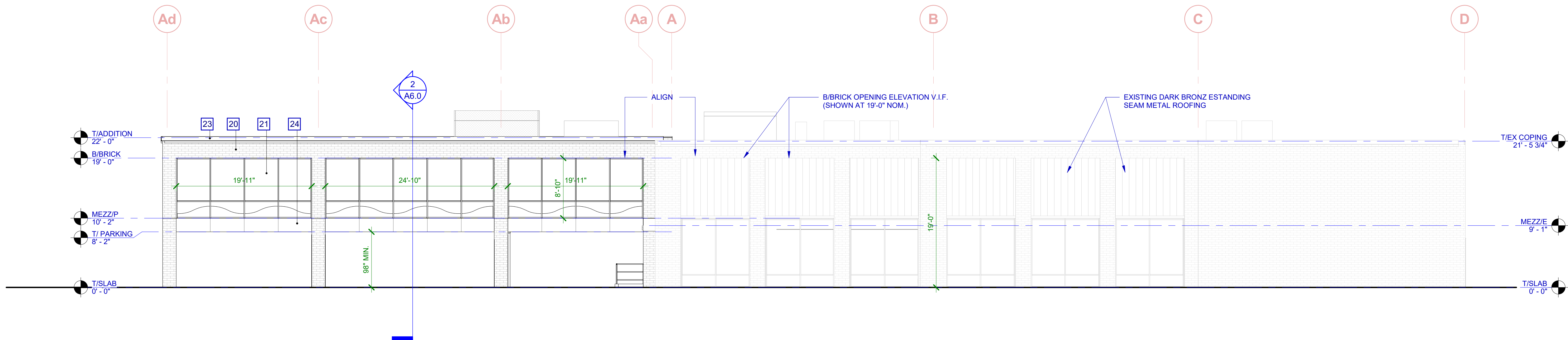
Sheet title
MEZZANINE -
REFLECTED
CEILING PLAN
Sheet
A3.1
of sheets

ADDITION ROOF ASSEMBLY:

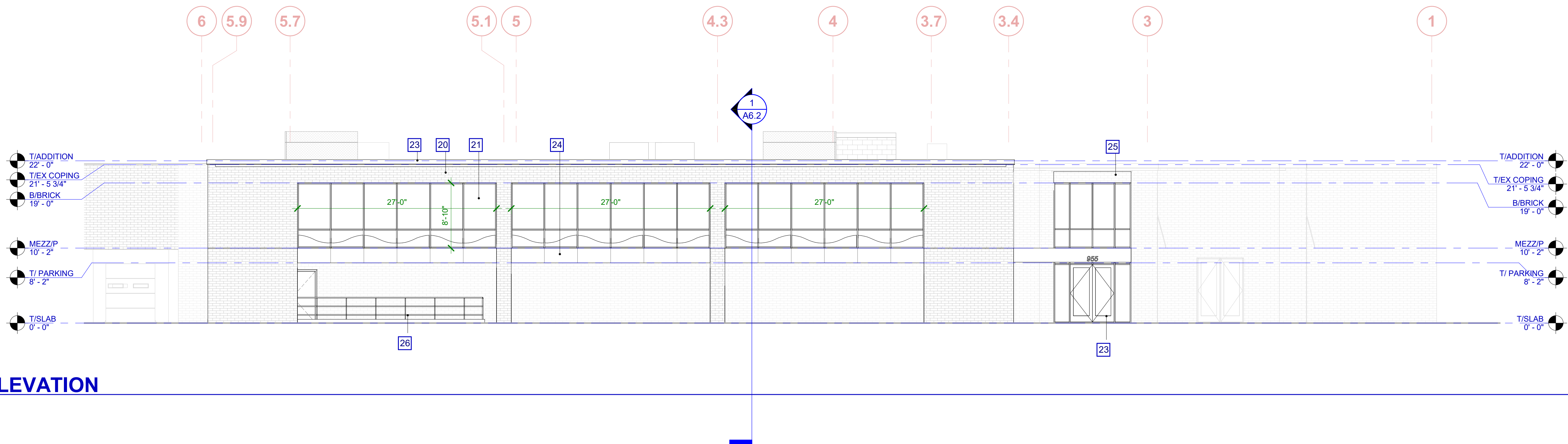
60 MIL WHITE TOP SINGLE ROOF PLY ROOF MEMBRANE
SYSTEM (20YR MANUF. WARRANTY, OVER 2 LAYERS
STAGGERED SEAM R-15, TYPE 2 EPS INSULATION PANELS
R-30CI, OVER 1 1/2" GALVANIZED METAL DECKING ON
PAINTED BAR JOISTS



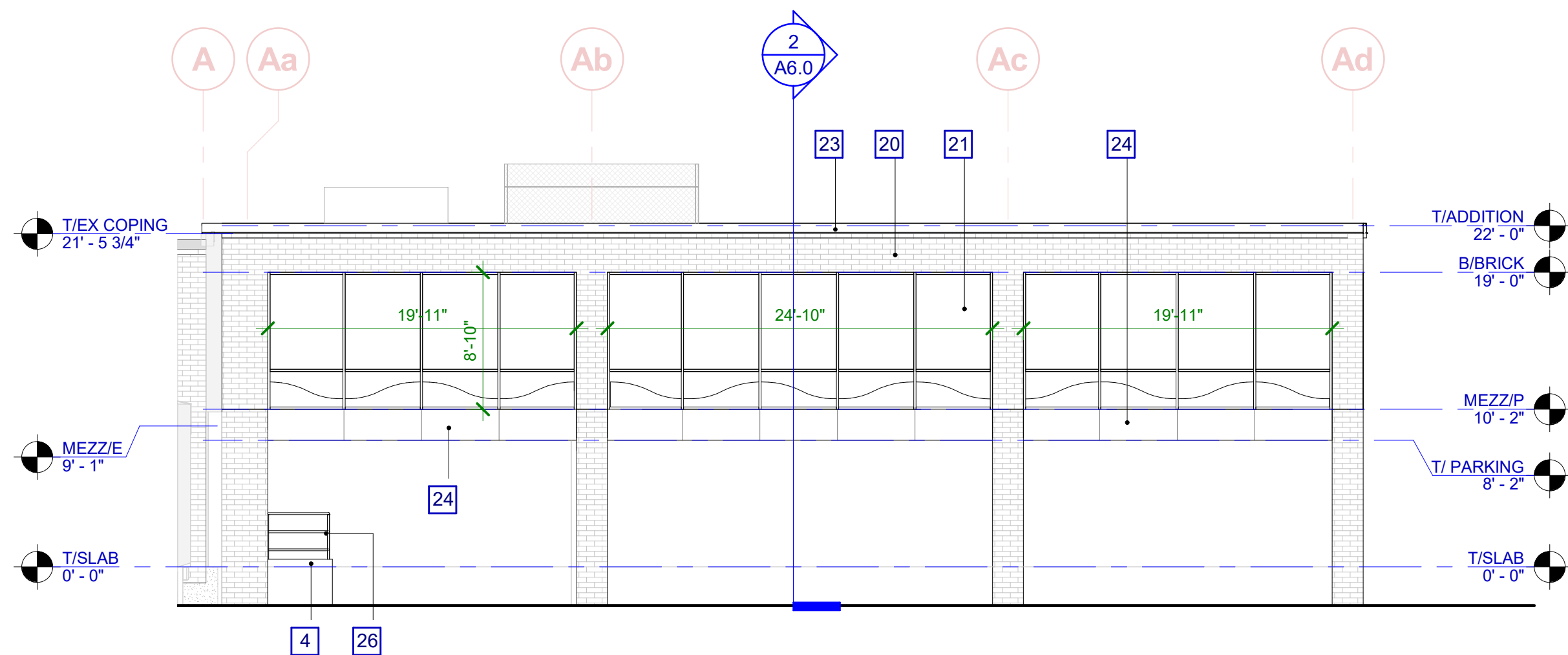
1 ELEVATION NORTH
A5.0 1/8" = 1'-0"



2 EAST ELEVATION
A5.0 1/8" = 1'-0"



3 ELEVATION SOUTH
A5.0 1/8" = 1'-0"



EXTERIOR ELEVATION LEGEND

- [20] BRICK TO MATCH EXISTING (BOWERSTON #7210 DARK WC F/R I.S. UTILITY (3 5/8"x 3 5/8" x 11 5/8"), COLOR: REDS & BROWNS.
- [21] CURTAINWALL: TUBELITE 400 SERIES CURTAINWALL 2 1/2"x5 5/8" BUTT GLAZED VERTICALS AND CLEAR LOW-E INSULATED GLASS (VITRO SOLARBAN 60, VLT=70%, EXT REFLECTANCE11%, INTERIOR REFLECTANCE 12%, U-VALUE 0.29, SHGC 0.39). DARK BRONZE ANODIZED EXTERIOR ALUMINUM ON EXTERIOR & CLEAR ANODIZED ON INTERIOR.
- [22] STOREFRONT (ENTRY VESTIBULE) & WINDOW ABOVE: TUBELITE 4500 SERIES 1 3/4"x4 1/2" (DARK BRONZE ANODIZED ON EXTERIOR & CLEAR ANODIZED INTERIOR) WITH INSULATED CLEAR EXTERIOR TEMPERED GLASS & 1/4" CLEAR TEMPERED INTERIOR GLASS. MEDIUM STILE DOORS WITH 10" BOTTOM RAILS AND STANDARD EXIT DEVICES, CLOSERS, AND MISC. HARDWARE.
- [23] METAL ROOF FASCIA: SMOOTH DARK BRONZE ANODIZED ALUMINUM (ECONOSNAP - SAME AS EXISTING).
- [24] METAL SKIRT PANELS UNDER WINDOWS & ENTRY CANOPY FASCIA: SMOOTH DARK BRONZE ANODIZED ALUMINUM (ALUCOBOND-PE).
- [25] LED BACKLIT DARK BRONZE ANODIZED SIGNAGE BOX SURFACE MOUNTED ON FACADE
- [26] PAINTED STEEL RAILING AND GUARD RAIL

DESIGN DRAWINGS:
NOT FOR CONSTRUCTION

This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.



3D VIEW - NORTH EAST CORNER - ENTRANCE



3D VIEW - NORTH EAST CORNER - AERIAL



3D VIEW - SOUTH EAST CORNER - DOCKS

DESIGN DRAWINGS:
NOT FOR CONSTRUCTION
This plan is not to be used for construction. Plan layouts are for concept design only, and are subject to change based on detailed local code analysis and thorough evaluation of specific existing building conditions. Employee counts, furniture inventories and product inventories are provided as preliminary guideline estimates only. Detailed design documents will be required by licensed design professionals of record, as project moves forward.

Architect & General Contractor
SHERMAN
CONSTRUCTION LLC
62 Surrey Lane East
Barrington Hills, IL 60010
847.858.6083 phone
ShermanConstruction@gmail.com

Office Addition & Remodel
Yamada America
955 E Algonquin Rd.
Arlington Heights, IL 60005

HEITMAN
ARCHITECTS
INCORPORATED
DESIGNER/ARCHITECT FOR
YAMADA AMERICA, INC.
111. 330.777.2111
FAX: 330.777.2119

project number
1808/216063

Project Description
Office addition & conversion of portion of
existing office to warehouse use.

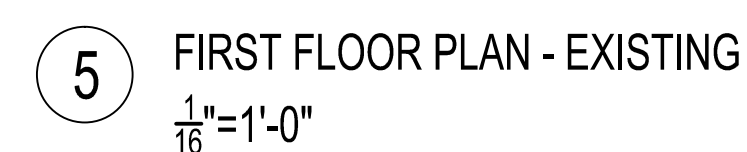
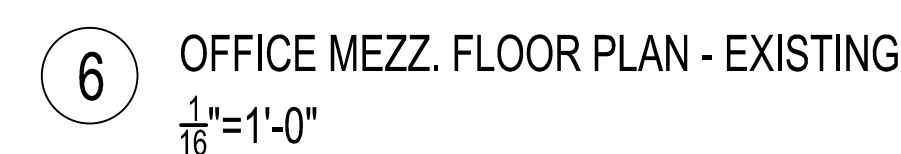
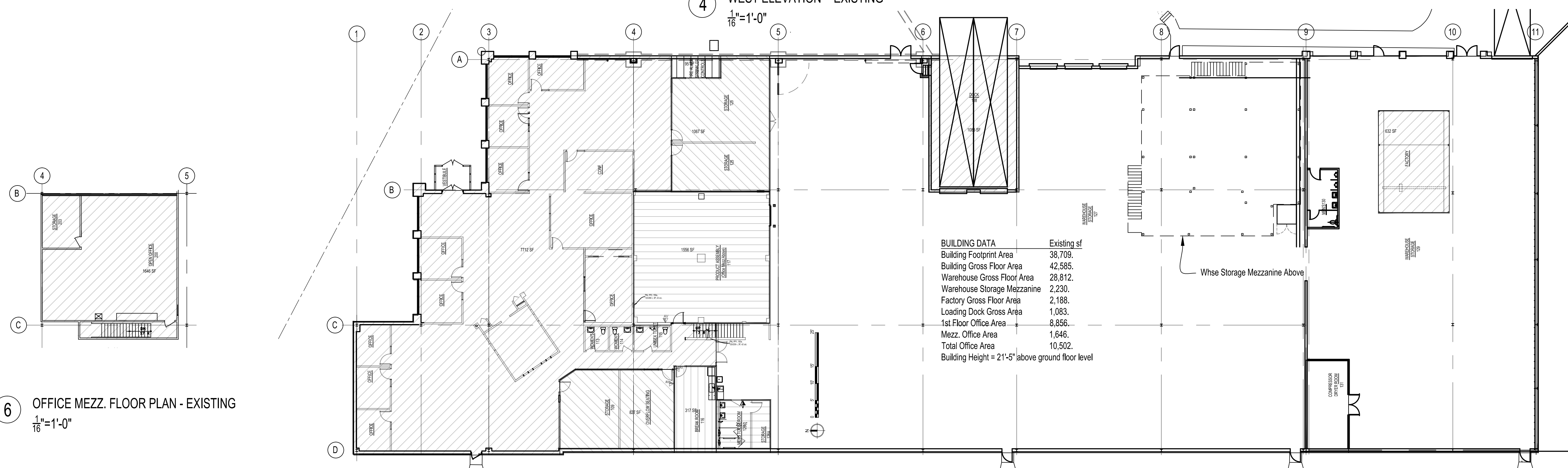
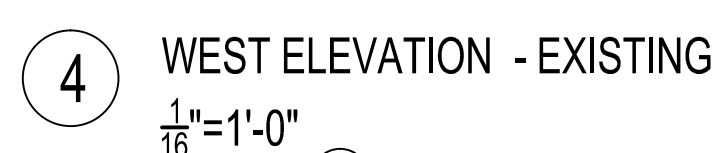
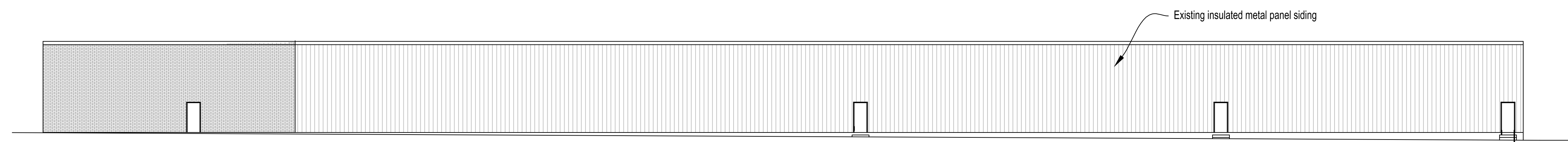
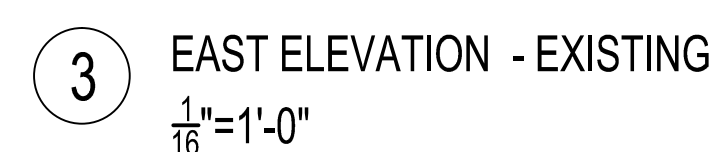
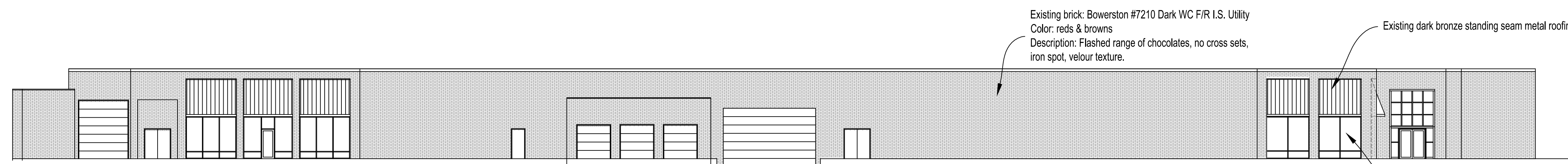
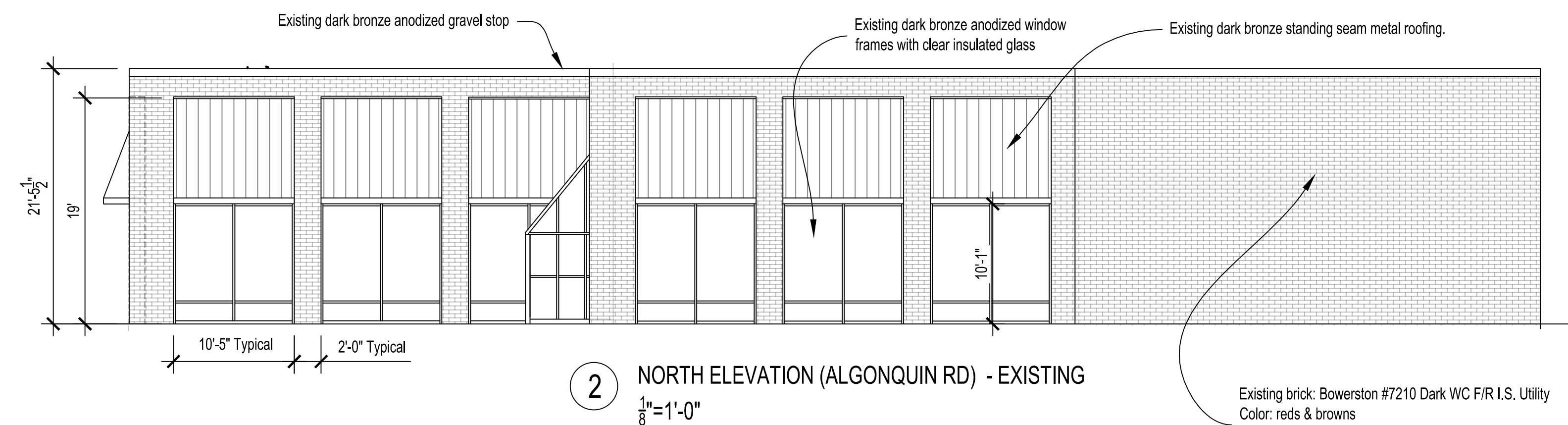
Date
01/11/19
Revision/update date

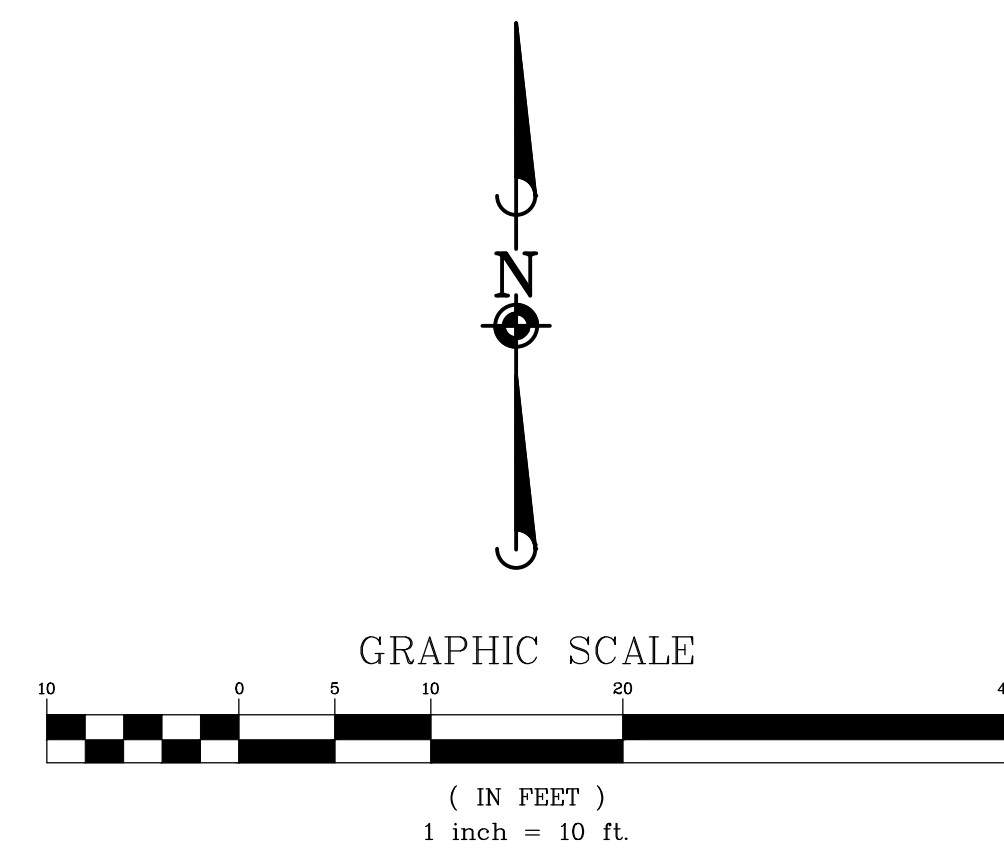
VAH Review 1-11-2019
Des. Dev. 12-7-2018

Drawing type
☒ Review
☐ Permit
☐ Construction

Sheet title
3D PERSPECTIVES

Sheet
A14.1
_ of _ sheets

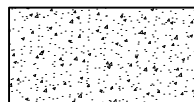
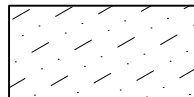
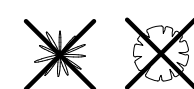




06-01-16

EXISTING CONDITIONS AND DEMOLITION NOTES:

1. EXISTING CONDITIONS AND DEMOLITION PLAN REPRESENT SITE CONDITIONS AS OF MAY 16, 2018. CONTRACTOR SHALL INSPECT SITE PRIOR TO BIDDING WORK TO VERIFY ACTUAL FIELD CONDITIONS. AS PORTIONS OF THE DEMOLITION WORK MAY HAVE SINCE BEEN COMPLETED, CONTRACTOR SHALL BE RESPONSIBLE TO COMPLETE ALL DEMOLITION WORK AS PER PLANS TO PREPARE THE SITE FOR CONSTRUCTION OF PROPOSED IMPROVEMENTS.
2. THE UNDERGROUND UTILITY INFORMATION AS SHOWN HEREON IS BASED, IN PART, UPON INFORMATION FURNISHED BY UTILITY COMPANIES AND THE LOCAL MUNICIPALITY. WHILE THIS INFORMATION IS BELIEVED TO BE RELIABLE, ITS ACCURACY AND COMPLETENESS CANNOT BE GUARANTEED NOR CERTIFIED TO.
3. THE CONTRACTOR IS RESPONSIBLE FOR DEMOLITION, REMOVAL AND DISPOSAL (IN A LOCATION APPROVED BY ALL JURISDICTIONAL GOVERNING ENTITIES) OF ALL STRUCTURES, PAVES, WALLS, FLUMES, FOUNDATIONS, ROAD, PARKING LOTS, DRIVE, DRAINAGE STRUCTURES, UTILITIES, ETC., SUCH THAT THE IMPROVEMENTS SHOWN ON THESE PLANS CAN BE CONSTRUCTED. ALL DEMOLITION WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL REQUIREMENTS. ALL FACILITIES TO BE REMOVED SHALL BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT TO GRADE WITH SUITABLE COMPACTED FILL MATERIAL PER THE SPECIFICATIONS.
4. REFER TO SPECIFICATIONS SHEET FOR DEMOLITION NOTES.

DEMOLITION LEGEND	
	BITUMINOUS PAVEMENT AND BASE TO BE REMOVED
	CONCRETE SIDEWALK TO BE REMOVED
	GRAVEL TO BE REMOVED
	STRIPING TO BE REMOVED
	BUILDING TO BE REMOVED
	SAWCUT LINE
	FENCE, RETAINING WALL, RAILROAD TIES, POLES, CURB AND GUTTER, ETC. TO BE REMOVED
	UTILITY STRUCTURE TO BE REMOVED
	UTILITY LINE REMOVAL, FILL OR ABANDONMENT (REFER TO SPECIFICATIONS)
	TREE TO BE REMOVED
(TBR)	TO BE REMOVED
(TR)	TO REMAIN
	SOIL BORING LOCATIONS PER GEOTECHNICAL REPORT PREPARED BY SOIL AND MATERIAL CONSULTANTS, INC. DATED MAY 15, 2018.

[illegible]

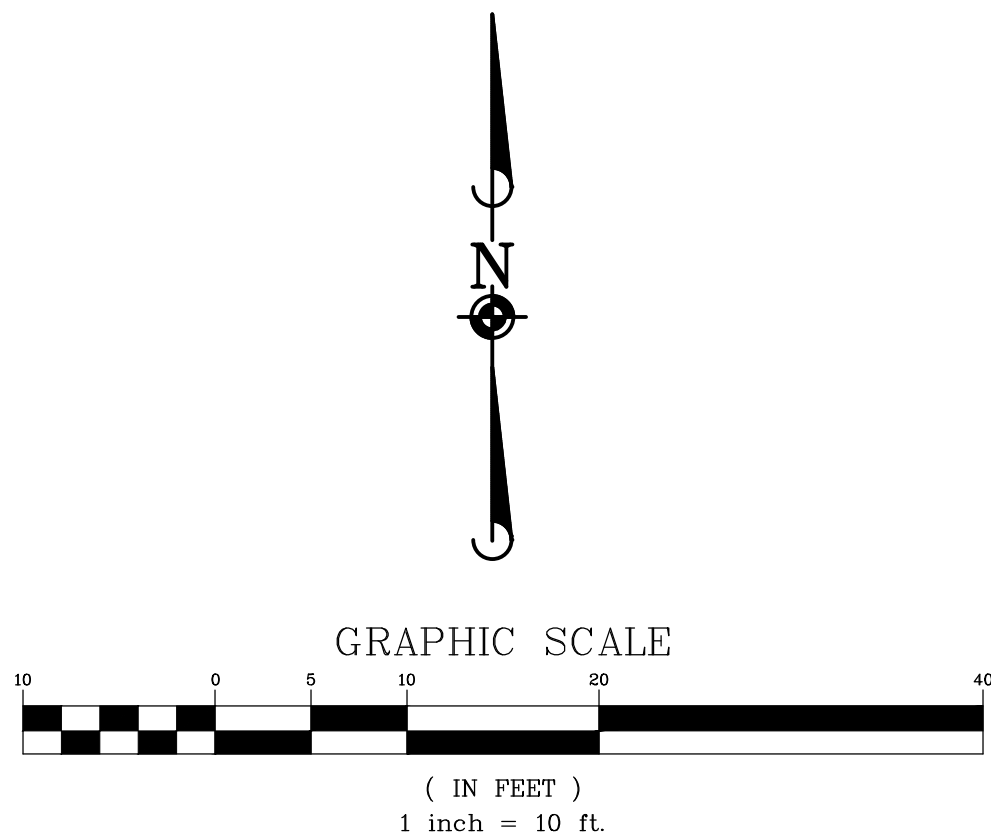
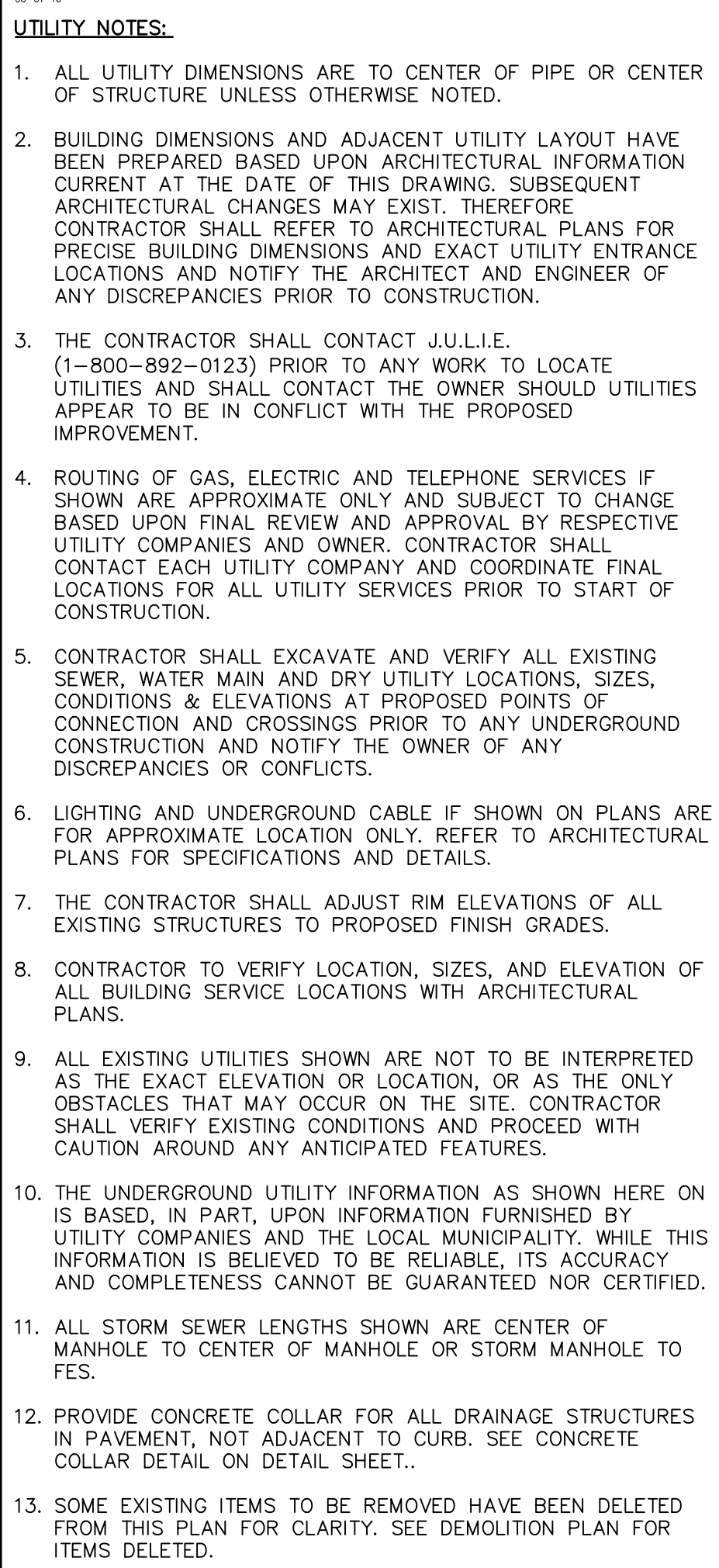
Manhard
CONSULTING LTD

2000 Woodlands Parkway, Vernon Hills, IL 60061 PH 847.624.5500 FAX 847.624.0035
manhard.com

Construction Managers • Environmental Scientists • Landscape Architects • Planners

**YAMADA AMERICA BUILDING EXPANSION
VILLAGE OF ARLINGTON HEIGHTS, ILLINOIS
EXISTING CONDITIONS AND DEMOLITION PLAN**

PROJ. MGR.: <u>JSP</u>		
PROJ. ASSOC.: <u>KRK</u>		
DRAWN BY: <u>KRK</u>		
DATE: <u>01-15-19</u>		
SCALE: <u>1"=10'</u>		
SHEET 2 OF 6 SHR.AHIL01		



SITE DIMENSIONAL AND PAVING NOTES:

1. ALL DIMENSIONS ARE FACE OF CURB TO FACE OF CURB OR BUILDING FOUNDATION UNLESS NOTED OTHERWISE.
2. ALL PROPOSED CURB AND GUTTER SHALL BE B6.12 UNLESS OTHERWISE NOTED.
3. THE ALL PROPOSED CURB AND GUTTER TO EXISTING CURB AND GUTTER WITH 2-#6 BARS X 18" LONG DOWELED INTO EXISTING CURB.
4. BUILDING DIMENSIONS AND ADJACENT PARKING HAVE BEEN CORRELATED BASED UPON ARCHITECTURAL INFORMATION CURRENT AT THE DATE OF THIS DRAWING. SUBSEQUENT ARCHITECTURAL CHANGES MAY EXIST. THEREFORE CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR PRECISE BUILDING DIMENSIONS AND NOTIFY THE ARCHITECT AND ENGINEER OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION. BUILDING DIMENSIONS SHOWN SHOULD NOT BE USED FOR CONSTRUCTION LAYOUT OF BUILDING.
5. IMPROVEMENTS ADJACENT TO BUILDING, IF SHOWN, SUCH AS DRIVE DRIVK, SIDEWALKS, STAIRWAYS, UTILITY COVERS, FENCES, CANOPIES, RAMPS, HANDICAP ACCESS, PLANTERS, DUMPSTERS, AND TRANSFORMERS ETC., HAVE BEEN SHOWN FOR APPROXIMATE LOCATION ONLY. REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS, SPECIFICATIONS AND DETAILS.
6. ALL ROADWAY AND PARKING LOT SIGNAGE, STRIPING, SYMBOLS, ETC. SHALL BE IN ACCORDANCE WITH LATEST JURISDICTIONAL GOVERNMENTAL ENTITY DETAILS.
7. PROVIDE DEPRESSIONED CURB AND RAMP AT ALL HANDICAP ACCESSIBLE SIDEWALK AND PATH LOCATIONS PER FEDERAL AND STATE STANDARDS.
8. THE CONTRACTOR SHALL CONTACT J.U.L.I.E.
(1-800-892-0123) PRIOR TO ANY WORK TO LOCATE UTILITIES AND SHALL CONTACT THE OWNER IF SHOULD UTILITIES APPEAR TO BE IN CONFLICT WITH THE PROPOSED IMPROVEMENT.

SITE DATA	
TOTAL PROPERTY AREA	2.18 ACRES
EXISTING PARKING LOT AREA	0.16 ACRES
NEW PARKING LOT AREA	0.17 ACRES
DISTURBED AREA	0.28 ACRES
EXISTING PARKING PROVIDED	18 SPACES
EXISTING HANDICAP PROVIDED	2 SPACES
NEW PARKING PROVIDED	21 SPACES
NEW HANDICAP PROVIDED	2 SPACES
NET PARKING CHANGE	+3 SPACES

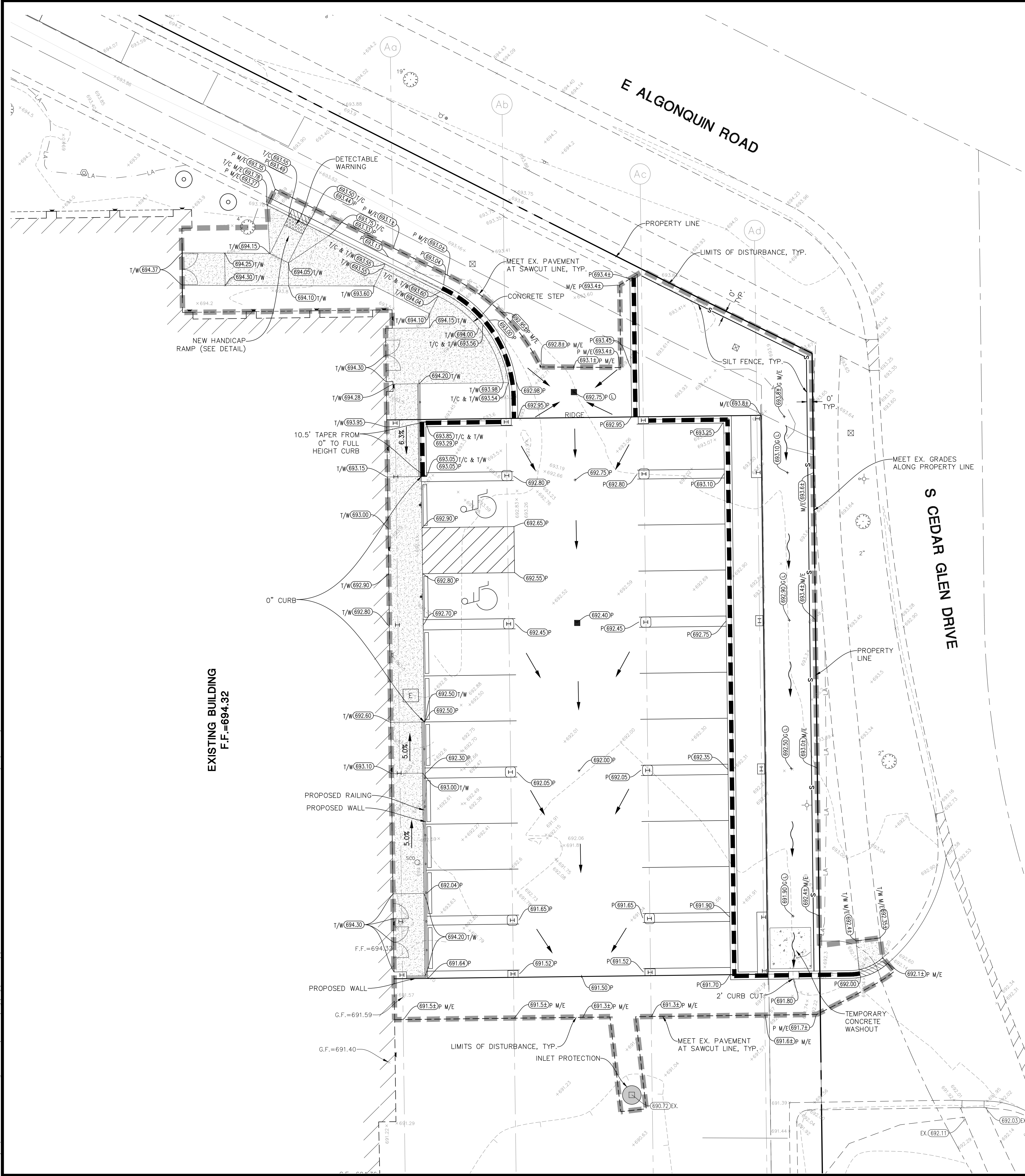
PAVEMENT LEGEND	
	<u>STANDARD DUTY PAVEMENT</u> 1 1/2" BITUMINOUS SURFACE COURSE, HOT-MIX ASPHALT, MIX D, N50 2 1/4" BITUMINOUS BINDER COURSE, HOT-MIX ASPHALT, IL-19, N50 8" AGGREGATE BASE COURSE, TYPE B
	<u>CONCRETE PAVEMENT</u> 6" PORTLAND CEMENT CONCRETE PAVEMENT W/ 6 X 6 W1.4 WWF 4" COMPACTED AGGREGATE BASE, TYPE B
	<u>CONCRETE SIDEWALK</u> 5" PORTLAND CEMENT CONCRETE SIDEWALK 4" COMPACTED AGGREGATE BASE, TYPE B

PAVEMENT MARKING LEGEND	
(A)	4" YELLOW LINE
(B)	LETTERS AND SYMBOLS PAVEMENT MARKINGS
(C)	4" YELLOW DIAGONAL AT 45° SPACED 2' O.C. W/ 4" YELLOW BORDER

SIGN LEGEND

① R7-8 HANDICAP PARKING SIGN

[illegible]



- GRADING NOTES:**
1. RETAINING WALL DESIGN TO BE PROVIDED BY OTHERS.
 2. PAVEMENT SLOPES THROUGH HANDICAP ACCESSIBLE PARKING AREAS SHALL BE 2.00% MAXIMUM IN ANY DIRECTION.
 3. ALL HANDICAP RAMPS SHALL BE CONSTRUCTED WITH A MAXIMUM CROSS SLOPE OF 2.00% OR LESS.
 4. MEET EXISTING GRADE AT PROPERTY LIMITS UNLESS NOTED OTHERWISE.
 5. CONTRACTOR SHALL REFER TO THE SOIL EROSION AND SEDIMENT CONTROL PLAN AND DETAIL 5 ANY EXCAVATION SCHEDULING AND EROSION CONTROL MEASURES TO BE INSTALLED PRIOR TO BEGINNING GRADING OPERATIONS.
 6. THE CONTRACTOR SHALL CONTACT J.U.L.I.E. (1-800-892-0123) PRIOR TO ANY WORK TO LOCATE UTILITIES AND SHALL CONTACT THE OWNER SHOULD UTILITIES APPEAR TO BE IN CONFLICT WITH THE PROPOSED IMPROVEMENT.
 7. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
 8. IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITION OR BETTER.
 9. ALL UNPAVED AREAS DISTURBED BY GRADING OPERATIONS SHALL RECEIVE 6 INCHES OF TOPSOIL. CONTRACTOR SHALL APPLY STABILIZATION FABRIC TO ALL SLOPES 3H:1V OR STEEPER. CONTRACTOR SHALL STABILIZE DISTURBED AREAS IN ACCORDANCE WITH GOVERNING SPECIFICATIONS UNTIL A HEALTHY STAND OF VEGETATION IS OBTAINED.
 10. EXISTING TOPOGRAPHY SHOWN REPRESENTS SITE CONDITIONS AS PREPARED BY MANHARD CONSULTING ON MAY 16, 2018. CONTRACTOR SHALL FIELD CHECK EXISTING ELEVATIONS AND CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY ARCHITECT AND ENGINEER OF ANY DISCREPANCY PRIOR TO STARTING CONSTRUCTION. IF THE CONTRACTOR DOES NOT ACCEPT EXISTING TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, THEN THE CONTRACTOR SHALL SUPPLY, AT THEIR EXPENSE, A TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR TO THE OWNER FOR REVIEW.
 11. TRANSITIONS FROM DEPRESSED CURB TO FULL HEIGHT CURB SHALL BE TAPERED AT 2H:1V UNLESS OTHERWISE NOTED.

GRADING PLAN LEGEND

	PROPOSED 1 FOOT CONTOURS
	PROPOSED SPOT ELEVATION
	PROPOSED FINISHED FLOOR ELEVATION
	PROPOSED GRADE AT FOUNDATION
	PROPOSED PAVEMENT ELEVATION
	PROPOSED TOP OF CURB
	PROPOSED TOP OF WALK
	PROPOSED TOP OF WALL
	MEET EXISTING
	PROPOSED GROUND GRADE OR GROUND AT BASE OF RETAINING WALL
	PROPOSED DITCH OR SWALE
	PROPOSED DIRECTION OF FLOW
	OVERFLOW RELIEF SWALE
	PROPOSED RIDGE LINE
	PROPOSED DEPTH OF PONDING
	RETAINING WALL
	PROPOSED SWALE LOW POINT
	PROPOSED SWALE SUMMIT

LEGEND

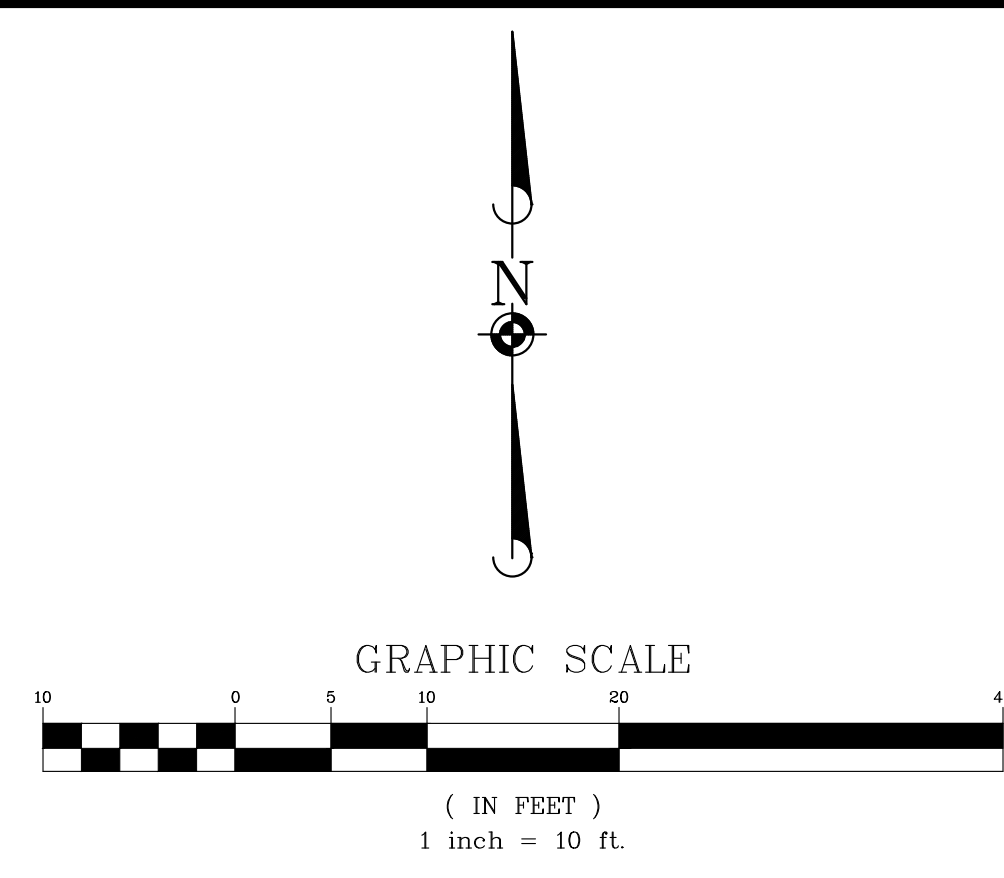
	TEMPORARY SILT FENCE (PERIMETER EROSION BARRIER)
	TEMPORARY SILT DIKE
	EROSION CONTROL BLANKET (NORTH AMERICAN GREEN DS 75) (SEEDING PER LANDSCAPE PLAN)
	TEMPORARY GRAVEL CONSTRUCTION ENTRANCE
	TEMPORARY STORM STRUCTURE PROTECTION
	TEMPORARY PERFORATED RISER
	PAVEMENT DRAINAGE FLOW
	SWALE DRAINAGE FLOW
	LIMITS OF DISTURBANCE/CONSTRUCTION

SOIL PROTECTION CHART

STABILIZATION CHART	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
PERMANENT SEEDINGS												
DORMANT SEEDINGS												
TEMPORARY SEEDINGS												
TEMPORARY SEEDINGS D												
SODDING												
MULCHING												
A - KENTUCKY BLUEGRASS 90 LBS./AC. MIXED WITH PERENNIAL RYEGRASS 30 LBS./AC.												
B - KENTUCKY BLUEGRASS 135 LBS./AC. MIXED WITH PERENNIAL RYEGRASS 45 LBS./AC. 2 TONS STRAW MULCH PER ACRE												
C - SPRING OATS												
D - WHEAT OR CEREAL RYE												
E - SOD (NURSERY GROWN KENTUCKY BLUEGRASS)												
F - 2 TONS PER ACRE												

NOTE: THIS CHART IS A GUIDE TO ASSIST THE CONTRACTOR IN UNDERSTANDING OPTIONS FOR SOIL STABILIZATION. THE LANDSCAPE PLAN SHALL TAKE PRECEDENCE OVER THIS CHART. ANY CONFLICT SHALL BE DISCUSSED WITH THE LANDSCAPE ARCHITECT PRIOR TO THE START OF CONSTRUCTION.

"THESE EROSION CONTROL PLANS ARE A PORTION OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY (IEPA) TOTAL REQUIREMENTS FOR A COMPLETE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AS REQUIRED BY THE GENERAL NPDES PERMIT NO. ILR10. CLIENT AND/OR CONTRACTOR WILL BE RESPONSIBLE FOR COMPLIANCE WITH ALL REQUIREMENTS OF THE GENERAL NPDES PERMIT AND COMPILATION OF THE COMPLETE SWPPP."



- SOIL EROSION AND SEDIMENTATION CONTROL GENERAL NOTES:**
1. ALL VEGETATIVE AND STRUCTURAL EROSION CONTROL PRACTICES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE MINIMUM STANDARDS AND SPECIFICATIONS OF THE "ILLINOIS URBAN MANUAL".
 2. MAINTENANCE AND REPLACEMENT OF EROSION CONTROL ITEMS, WHEN DIRECTED BY THE OWNER, SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.
 3. THE CONTRACTOR SHALL INSPECT ALL EROSION CONTROL MEASURES AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM THAT IS 0.5 INCHES OR GREATER OR EQUIVALENT SNOWFALL. ANY NECESSARY REPAIRS OR CLEANUP TO MAINTAIN THE EFFECTIVENESS OF SAID MEASURES SHALL BE MADE IMMEDIATELY.
 4. INSTALL ALL PERIMETER SILT FENCING PRIOR TO ANY CLEARING OR GRADING. ON-SITE SEDIMENT CONTROL MEASURES AS SHOWN AND SPECIFIED BY THIS EROSION AND SEDIMENTATION CONTROL PLAN SHALL BE CONSTRUCTED AND FUNCTIONAL PRIOR TO INITIATING CLEARING, GRADING, STRIPPING, EXCAVATION OR FILLING ACTIVITIES ON THE SITE.
 5. PRIOR TO BEGINNING MASS EXCAVATION, THE CONTRACTOR SHALL CONSTRUCT DITCHES, SWALES, SEDIMENTATION TRAPS AND SILTATION CONTROL MEASURES AS REQUIRED TO INTERCEPT SURFACE WATERS BEFORE THEY FLOW ONTO ADJACENT PROPERTY.
 6. IF STORMWATER DETENTION IS NOT REQUIRED THE CONTRACTOR SHALL CONSTRUCT DITCHES, SWALES, SEDIMENT TRAPS AND SILTATION CONTROL MEASURES AS REQUIRED TO INTERCEPT SURFACE WATERS BEFORE THEY FLOW ONTO ADJACENT PROPERTY.
 7. DISTURBED AREA SHALL BE STABILIZED BY SEEDING AT A MINIMUM, WITHIN SEVEN (7) DAYS OF COMPLETION OF DISTURBANCE UNLESS THE AREA WILL BE DISTURBED WITHIN FOURTEEN (14) DAYS AND GRASS SOWN AS NECESSARY TO RE-ESTABLISH VEGETATION FOR CONTROL OF SILTATION AND SOIL EROSION.
 8. TEMPORARY SEED MIXTURE SHALL BE APPLIED AT 64 LBS./ACRE.
 9. INLET PROTECTION SHALL BE INSTALLED UNDER THE GRATING OF EACH DRAINAGE STRUCTURE.
 10. TOPSOIL STOCKPILES SHALL BE SEEDDED WITHIN SEVEN (7) CALENDAR DAYS OF COMPLETION FOR EROSION CONTROL UNLESS THEY WILL BE DISTURBED WITHIN FOURTEEN (14) CALENDAR DAYS. ALL SOIL STORAGE PILES SHALL BE PROTECTED FROM EROSION WITH SILT FENCE ON THE DOWN SLOPE SIDE OF THE PILES.
 11. DURING DEWATERING OPERATIONS, WATER WILL BE PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. DEWATERING DIRECTLY INTO FIELD TILES OR STORMWATER STRUCTURES IS PROHIBITED.
 12. WATER PUMPED DURING CONSTRUCTION OPERATION SHALL BE FILTERED.
 13. DUST CONTROL SHALL BE PERFORMED ON A DAILY BASIS USING WATER DISPERSED FROM A TRUCK MOUNTED TANK WITH STANDARD DISCHARGE HEADER TO PROVIDE A UNIFORM RATE OF APPLICATION.
 14. TEMPORARY GRAVEL CONSTRUCTION ENTRANCES SHALL BE MAINTAINED, ADJUSTED OR RELOCATED AS NECESSARY TO PREVENT SEDIMENT FROM BEING TRACKED ONTO PUBLIC ROADWAYS. ANY SEDIMENT REACHING A PUBLIC ROAD SHALL BE REMOVED BY SHOVELING OR STREET CLEANING BEFORE THE END OF EACH WORKING DAY.
 15. ANY LOOSE MATERIAL THAT IS DEPOSITED IN THE FLOW LINE OF ANY GUTTER OR DRAINAGE STRUCTURE DURING CONSTRUCTION OPERATIONS SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY.
 16. OVERLAND FLOW SHALL BE DIRECTED TO THE STORM INLETS PRIOR TO LEAVING THE SITE.
 17. THE EROSION CONTROL MEASURES INDICATED ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE CLIENT OR OTHER JURISDICTIONAL GOVERNMENTAL ENTITIES.
 18. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH ALL JURISDICTIONAL GOVERNMENTAL AGENCY REQUIREMENTS WITHIN 30 DAYS OF FINAL STABILIZATION.

- CONSTRUCTION SEQUENCE:**
1. INSTALL SILT FENCE AT LOCATIONS AS INDICATED ON THE PLANS.
 2. PROVIDE STABILIZED CONSTRUCTION ENTRANCE.
 3. CONSTRUCT TEMPORARY SEDIMENT TRAPS AND/OR BASINS.
 4. STRIP EXISTING TOPSOIL FROM PROPOSED LIMITS OF DISTURBANCE AND STOCKPILE WHERE SHOWN ON PLANS.
 5. PROVIDE SILT FENCE AROUND THE BASE OF THE STOCKPILES.
 6. CUT AND FILL SITE TO PLAN SUB-GRADE.
 7. CONSTRUCT UNDERGROUND IMPROVEMENTS, STORM SEWER**, ETC.
 8. CONSTRUCT PAVEMENT IMPROVEMENTS PER PLAN.
 9. COMPLETE CONSTRUCTION OF SITE WITH PERMANENT STABILIZATION.
 10. REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES.
- ** INSTALL INLET PROTECTION AROUND DRAINAGE STRUCTURES AS CONSTRUCTED.

Manhard CONSULTING

900 Woodlunds Parkway, Vernon Hills, IL 60061 ph:847.634.5550 fax:847.634.0092 manhard.com
Civil Engineers | Surveyors | Water Resource Engineers | Water & Waste Water Engineers
Construction Managers | Environmental Scientists | Landscape Architects | Planners

YAMADA AMERICA BUILDING EXPANSION

VILLAGE OF ARLINGTON HEIGHTS, ILLINOIS

GRADING AND SOIL EROSION AND SEDIMENT CONTROL PLAN

PROJ. MGR.: JSP

PROJ. ASSOC.: KKK

DRAWN BY: KKK

DATE: 01-15-19

SCALE: 1"=10'

SHEET 4 OF 6

SHR.AHL01

REVISIONS

NO.	DATE	BY	REVISION
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

DATE: 02-11-19 REVISED PER VILLAGE COMMENTS

KRK

PRELIMINARY SET, FOR REVIEW ONLY

MANHARD CONSULTING, LTD.
STANDARD SPECIFICATIONS

GENERAL CONDITIONS

CONTRACTOR acknowledges and agrees that the use and reliance of these Plans and Specifications is sufficient consideration for CONTRACTOR'S covenants stated herein.

DEFINITION OF TERMS

a. "CLIENT" shall mean Sherman Construction LLC, which is the person or entity with whom Manhard Consulting, Ltd. has contracted with to prepare Civil Engineering PLANS and SPECIFICATIONS.

b. "ENGINEER" shall mean Manhard Consulting, Ltd., a Civil Engineering consultant on the subject project.

c. "PLANS and SPECIFICATIONS" shall mean the Civil Engineering PLANS and SPECIFICATIONS prepared by the ENGINEER, which may be a part of the contract documents for the subject project.

d. "CONTRACTOR" shall mean any person or entity performing any work described in the PLANS and SPECIFICATIONS.

e. "JURISDICTIONAL GOVERNMENTAL ENTITY" shall mean any municipal, county, state or federal unit of government from whom an approval, permit and/or review is required for any aspect of the subject project.

INTENT OF THE PLANS AND SPECIFICATIONS

The intent of the PLANS and SPECIFICATIONS is to set forth certain requirements of performance, type of equipment and structures, and standards of materials and construction. They may also identify labor and materials, equipment and transportation necessary for the proper execution of the work but are not intended to be infinitely determined so as to include minor items obviously required as part of the work. The PLANS and SPECIFICATIONS require new material and equipment unless otherwise indicated, and to require complete performance of the work in spite of omissions of specific references to any minor component part. It is not intended, however, that materials or work not covered by or properly inferred from any heading, branch, class or trade of the SPECIFICATIONS shall be supplied unless distinctly so noted. Materials or work described in words, which so applied have a well-known technical or trade meaning, shall be held to refer to such recognized standards.

INTERPRETATION OF PLANS AND SPECIFICATIONS

a. The CLIENT and/or CONTRACTOR shall promptly report any errors or ambiguities in the PLANS and SPECIFICATIONS to the ENGINEER. Questions as to meaning of PLANS and SPECIFICATIONS shall be interpreted by the ENGINEER, whose decision shall be final and binding on all parties concerned.

b. The ENGINEER will provide the CLIENT with such information as may be required to show revised or additional details of construction.

c. Should any discrepancies or conflicts on the PLANS or SPECIFICATIONS be discovered either prior to or after award of the contract, the ENGINEER's attention shall be called to the same before the work is begun thereon and the proper corrections made. Neither the CLIENT nor the CONTRACTOR may take advantage of any error or omissions in the PLANS and SPECIFICATIONS. The ENGINEER will provide information when errors or omissions are discovered.

GOVERNING BODIES

All works herein proposed shall be completed in accordance with all requirements of any JURISDICTIONAL GOVERNMENTAL ENTITY, and all such pertinent laws, decrees, ordinances and the like shall be considered to be a part of these SPECIFICATIONS. If a discrepancy is noted between the PLANS and SPECIFICATIONS and the requirements of any JURISDICTIONAL GOVERNMENTAL ENTITY, the CLIENT and/or the CONTRACTOR shall immediately notify the ENGINEER in writing.

LOCATION OF UNDERGROUND FACILITIES AND UTILITIES

When the PLANS and SPECIFICATIONS include information pertaining to the location of existing underground facilities and utilities (including but not limited to water mains, sanitary sewers, storm sewers, electric, telephone, gas and cable TV lines), such information represents only the opinion of the ENGINEER as to the approximate location and elevation of such facilities and utilities. At the locations wherein detailed positions of these facilities and utilities become necessary to the new size, construction, including all points of connection, the CONTRACTOR shall furnish all labor and tools to verify or definitely establish the horizontal location, elevation, size and material (if appropriate) of the facilities and utilities. The CONTRACTOR shall notify the ENGINEER at least 48 hours prior to construction if any discrepancies in existing utility information or conflicts with existing utilities exist. The ENGINEER assumes no responsibility whatever with respect to the sufficiency or accuracy of the information shown on the PLANS and SPECIFICATIONS relative to the location of underground facilities and utilities, nor the manner in which they are removed or adjusted.

It shall be the CONTRACTOR's responsibility prior to construction, to notify all Utility Companies of the intent to begin construction and to verify the actual location of all such facilities and utilities. The CONTRACTOR shall also obtain from the respective Utility Companies the working schedules for removing or adjusting these facilities.

UNSUITABLE SOILS

The PLANS have been prepared by the ENGINEER based on the assumption that all soils on the project are suitable to support the proposed improvements shown. The CLIENT or CONTRACTOR shall immediately notify the ENGINEER if he discovers or encounters an obstruction that prevents the installation of the improvement according to the line and grades shown on the PLANS.

PROTECTION OF TREES

All trees that are not to be removed shall be protected from damage. Trees shall not be removed unless requested to do so in writing by the CLIENT.

NOTIFICATION OF OWNERS OF FACILITIES AND UTILITIES

The CONTRACTOR shall notify all applicable Jurisdictional Governmental Entities or utility companies, i.e., water, sewer, electric, telephone, gas and cable TV prior to beginning any construction so that said jurisdictional company can establish the location and elevation of underground pipes, conduits or cables adjoining or crossing proposed construction.

TRAFFIC CONTROL

The CONTRACTOR shall provide when required by any JURISDICTIONAL GOVERNMENTAL ENTITY, all signs, equipment, and personnel necessary to provide for safe and efficient traffic flow in all areas where the work will interrupt, interfere or cause to change in any form, the conditions of traffic flow that existed prior to the commencement of any portions of the work. The CLIENT may, at his discretion, require the CONTRACTOR to furnish traffic control under these or other circumstances wherein in his opinion it is necessary for the protection of life and property. Emergency vehicle access shall be maintained at all times. Unless authorized by the CLIENT or CLIENT's construction representative, all existing access points shall be maintained at all times by the CONTRACTOR. The need for traffic control shall be anticipated by the CLIENT.

WORK AREA

The CONTRACTOR, his agents and employees and their employees and all equipment, machinery and vehicles shall confine their work within the boundaries of the project or work area specified by the CLIENT. The project or work area shall be solely liable for damage caused by him or his agents and employees and their equipment, machinery and vehicles on adjacent property or areas outside designated work areas.

*UTILITY POLES - INTENTIONALLY OMITTED

RESTORATION

It is the intent of these SPECIFICATIONS that clean-up and final restoration shall be performed immediately upon completion of each phase of the work, both inside and outside the Project, or when so directed by the CLIENT so that all rights will be restored as nearly as possible to their original condition or better, and shall include but not be limited to, restoration of maintained lawns and rights-of-way, roadways, driveways, sidewalks, ditches, bushes, hedges, trees, shrubs, fences, mailboxes, sewers, drain tiles, water mains, etc.

CLEANING UP

The CONTRACTOR shall at all times keep the premises free from accumulations of waste material or rubbish caused by his employees or work, and at the completion of the work he shall remove all his rubbish, tools, scaffolding and surplus materials and shall leave his work "broom clean" or its equivalent, unless more exactly specified.

ROAD CLEANING

The CONTRACTOR shall maintain roadways adjoining the project site free from mud and debris at all times. If mud and/or debris is carried onto the roadways from vehicles entering onto the highway from either the CONTRACTOR's trucks, his employees' vehicles, or his material suppliers, the CONTRACTOR shall immediately remove said mud and/or debris.

SAFETY AND PROTECTION

The CONTRACTOR shall be solely and completely responsible for the conditions of the job site, including safety of all persons and property during performance of the work. This requirement shall apply continuously and not be limited to normal working hours. The CONTRACTOR shall comply with all applicable Laws and Regulations relating to the safety of persons or property, or to the protection of persons or property from damage, injury, or loss, and shall erect and maintain all necessary safeguards for such safety and protection. CONTRACTOR'S duties and responsibilities for safety and for protection of the work shall continue until such time as all work is completed and the CLIENT has notified CONTRACTOR that the work is acceptable. The duties of the ENGINEER do not include review of the adequacy of either the CONTRACTOR's or the general public's safety in, on, or near the construction site.

HOLD HARMLESS

To the fullest extent permitted by law, any CONTRACTOR, material supplier or other entity by use of these plans and specifications hereby waives any right of contribution and agrees to indemnify, defend, save and hold harmless the CLIENT and ENGINEER and its agents, employees and consultants from and against all manner of claims, causes, causes of action, damages, losses and expenses, including but not limited to, attorneys' fees arising out of, resulting from or in connection with the performance of any work, pursuant to or with respect to these plans and specifications. However, this indemnity shall not be construed to indemnify ENGINEER, its consultants, agents or employees against its own negligence.

Claims, damages, losses and expenses as these words are used in the Agreement shall mean and include, but not be limited to (1) injury or damage occurring by reason of the failure of or use or misuse of any hoist, rigging, blocking, scaffolding or any and all other kinds of items of equipment, whether or not the same be owned, furnished or loaned by any part or entity, including any contractor; (2) all attorneys' fees and costs incurred in bringing an action to enforce the provisions of this indemnity; (3) costs for time expended by the indemnified party and its employees, at its usual rates plus costs or travel, long distance telephone and reproduction of documents and (4) consequential damages.

In any and all claims against the CLIENT or ENGINEER or any of their agents or employees and consultants by any party, including any employee of the CONTRACTOR or any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation shall not be limited in any way by any limitation on the amount of type of damages, compensation or benefits payable by or for the CONTRACTOR or any Subcontractor under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts or any insurance maintained by CONTRACTOR or any Subcontractor or any other party.

INSURANCE

Any party using or relying on these plans, including any contractor, material supplier, or other entity shall obtain, (prior to commencing any work) general public liability insurance insuring against all damages and claims for any bodily injuries, death or property damage arising out of any work, including the construction work provided for in these plans, and shall name the CLIENT and ENGINEER and its consultants, agents and representatives as additional insureds under such insurance policy; provided that any party using or relying on these plans having obligations to maintain specific insurance by reason of any agreement with CLIENT or any CONTRACTOR or ENGINEER shall provide evidence and certificates of insurance as required by such contract or agreement. Such insurance must contain a clause stating that the insurance is primary coverage for ENGINEER and ENGINEER's other applicable coverage is considered secondary. Such insurance shall not limit any liability of any party providing work or services or providing materials.

THIRD PARTY BENEFICIARY

Manhard Consulting, Ltd., the ENGINEER, is intended to be a third party beneficiary of this willing agreement and requirement.

Note: These Specifications are for Northern Illinois.

DETAILED SPECIFICATIONS

I. *DEMOLITION

The CONTRACTOR shall coordinate with respective utility companies prior to the removal and/or relocation of utilities. The CONTRACTOR shall coordinate with the utility company concerning portions of work which may be performed by the Utility Company's forces and any fees which are to be paid to the utility company for their services. The CONTRACTOR is responsible for paying for all fees and charges.

Should removal and/or relocation activities damage features indicated to remain, the CONTRACTOR shall remove new materials/structures in accordance with the contract documents. Except for materials designed to be relocated on this plan, all other construction materials shall be new.

Prior to demolition occurring, all erosion control devices are to be installed.

The CONTRACTOR is responsible for demolition, removal and disposal (in a location approved by all JURISDICTIONAL GOVERNING ENTITIES) of all structures, pads, walls, fumes, foundations, road, parking lots, drives, drainage structures, utilities, etc., such that the improvements shown on these plans can be constructed. All demolition work shall be in accordance with all applicable federal, state and local requirements. All facilities to be removed shall be undercut to suitable material and brought to grade with suitable compacted fill material per the specifications.

The CONTRACTOR is responsible for obtaining all permits required for demolition and disposal.

Electrical, telephone, cable, water, fiber optic cable and/or gas lines needing to be removed shall be coordinated by the CONTRACTOR with the affected utility company. CONTRACTOR must protect the public at all times with fencing, barricades, enclosures, and other appropriate best management practices. Continuous access shall be maintained for surrounding properties at all times during demolition.

All fire access lanes within the project area shall remain in service, clean of debris, and accessible for use by emergency vehicles.

CONTRACTOR shall maintain all existing parking areas, sidewalks, drives, etc. clear and free from any construction activity and/or material to ensure easy and safe pedestrian and vehicular traffic to and from the site. CONTRACTOR shall coordinate/phase all construction activity within proximity of the building and utility interruptions with the facility manager to minimize disturbance and inconvenience to facility operations.

CONTRACTOR may limit saw-cut and pavement removal to only those areas where it is required as shown on these construction plans, however if any damage is incurred on any of the surrounding pavement, etc. the CONTRACTOR shall be responsible for ITS removal and repair.

Any existing septic tanks and grease traps encountered shall have all liquids and solids removed and disposed of by a licensed commercial hauler in accordance with JURISDICTIONAL GOVERNING ENTITY regulations, and the tank and grease traps shall then be filled with suitable materials or removed from the site and disposed of by the CONTRACTOR.

Voids left by any item removed under any proposed building, pavement, walk, etc. or within 24" thereof shall be filled and compacted with suitable materials by the CONTRACTOR.

The CONTRACTOR shall be responsible for the disconnection of utility services to the existing buildings prior to demolition of the buildings.

Any material containing asbestos found within existing structures shall be removed from the site and disposed of off-site by the CONTRACTOR in accordance with County, State and Federal regulations.

CONTRACTOR shall develop and implement a daily program of dust control and shall submit and obtain JURISDICTIONAL GOVERNING ENTITY approval of dust control procedures prior to demolition of any structures. Modification of dust control procedures shall be performed by the CONTRACTOR to the satisfaction of the JURISDICTIONAL GOVERNING ENTITY as requested.

The CONTRACTOR shall coordinate all demolition with the JURISDICTIONAL GOVERNING ENTITY and CLIENT to ensure protection and maintenance of sanitary sewer and water utilities as necessary and to provide stormwater conveyance and to provide stormwater control.

The locations of all existing utilities shown on this plan have been determined from the best information available and are given for the convenience of the CONTRACTOR and are not to be interpreted as the exact location, or as the only obstacles that may occur on the site. The ENGINEER assumes no responsibility for their accuracy. Prior to the start of any demolition activity, the CONTRACTOR shall notify the utility companies for location of existing utilities and shall verify existing conditions and proceed with caution around any anticipated features.

II.EARTHWORK

STANDARDS

This work shall be completed in conformance with the applicable sections of the Standard Specifications for Road and Bridge Construction, Department of Transportation, State of Illinois, latest edition except as modified below.

SOIL BORING DATA

Copies of results of soil boring and reports, if such borings were taken by the CLIENT in the vicinity of the proposed construction site, should be made available by the CLIENT to the CONTRACTOR. These borings are presented for whatever purpose the CONTRACTOR chooses to make of them. The ENGINEER makes no representation or warranty regarding the number, location, spacing or depth of borings taken, nor of the accuracy or reliability of the information given in the results thereof.

Further, the ENGINEER does not assume responsibility for the possibility that during construction, the soil and groundwater condition may be different than indicated. Neither does the ENGINEER assume responsibility for variations of soil and groundwater at location between borings. The CONTRACTOR is required to make its own borings, explorations and observations to determine soil and groundwater conditions.

EARTHWORK CALCULATIONS AND CROSS SECTIONS

The CONTRACTOR understands that any earthwork calculations, quantities or cross sections that have been furnished by the ENGINEER are for information only and are provided without any guarantee by the CLIENT or ENGINEER whatsoever as to their sufficiency or accuracy. CONTRACTOR warrants that he has performed his own subsurface investigations as necessary and his own calculations and cross sections to determine site soil conditions and earthwork volumes. The ENGINEER makes no representation or guarantee regarding earthwork quantities or that the earthwork for this project will balance due to the varying field conditions, changing soil types, allowable construction tolerances and construction methods that are beyond the control of the ENGINEER.

CLEARING, GRUBBING AND TREE REMOVAL

The site shall be cleared, grubbed, and trees and stumps removed where designated on the PLANS. Trees designated to remain shall be protected from damage.

TOPSOIL STRIPPING

Upon completion of demolition, clearing, grubbing and tree removal, all topsoil shall be stripped from under all buildings and pavements areas, and other areas necessary to complete the work. Topsoil stripped shall be placed in stockpiles in locations as designated by the CLIENT.

TOPSOIL RESPREAD

Upon completion of roadway and/or parking lot improvements and installation of underground utilities a minimum of six inches (6") of topsoil shall be respread over all unpaved areas which have been disturbed by earthwork construction, except building pads and other designated areas, which shall be kept free from topsoil.

SEEDING

Upon completion of topsoil respread, the CONTRACTOR shall apply seed and fertilizer to all respread areas in accordance with IDOT standards or as designated on landscape drawings and specifications provided by the CLIENT.

SODDING

Upon completion of topsoil respread, the CONTRACTOR shall install sod to all areas designated on the plans or as designated on the landscape drawings and specifications provided by the CLIENT.

EXCAVATION AND EMBANKMENT

Upon completion of topsoil stripping, all excavation and embankments shall be completed as shown on the PLANS. All suitable excavated materials shall be hauled, placed (moisture conditioned if necessary) and compacted in the embankment areas. The CONTRACTOR shall include all dewatering, temporary ditching and culverts necessary to complete the excavation and embankment.

Specifically included in the scope of Excavation and Embankments is grading and shaping of all cut or fill areas including swales and ditches; handling of sewer spoil, etc., and all work required to provide positive drainage at the end of each working day and upon completion of a section.

The CONTRACTOR shall be responsible for the excavation of all swales and ditches and for the excavation or filling of the roads, building pads and parking lots within the work limits to lines & grades shown on the plans. He shall be responsible for obtaining compaction in accordance with the minimum values listed in the table below for all embankments unless more stringent values are listed in the soils report or are approved by the CLIENT; and to use any method approved by the CLIENT necessary to obtain this compaction (i.e., soil fabric or any undercutting that may be required).

	Percent Compaction	Pavement & Floor Slabs	Grass Areas
Type Material	Standard Proctor		
Sandy Soils	Modified Proctor	95%	90%
Clayey Soils	Standard Proctor	95%	90%

The CONTRACTOR shall notify the CLIENT if proper compaction cannot be obtained so that the CLIENT may determine what remedial measures may be needed.

A soils testing firm employed by the CLIENT shall determine which soils are unsuitable. Materials in their natural state being defined as unsuitable that would be acceptable if moisture conditioned, shall be conditioned by the CONTRACTOR and used as suitable embankment material or hauled from the site.

For purposes of definition, unsuitable material shall be as follows unless determined otherwise by the Soils Engineer:

- Any soil whose optimum moisture content exceeds 25%.
- Any cohesive soil with an unconfined compressive strength of 1.5 tons per square foot or less.
- Any soil whose silt content exceeds 60% by weight.
- Any soil whose maximum density is less than 100 pounds per cubic foot.
- Any soil containing organic, deleterious, or hazardous material.

Upon completion of excavation and shaping of the water retention areas intended to maintain a permanent pool of water, all silt seams and granular or sandy soils shall be removed to a minimum depth of three feet below the subgrade and replaced with an impermeable clay liner, including adjacent to and under storm sewer inlets and outlets. It is the intent of these PLANS and SPECIFICATIONS that the CONTRACTOR shall prepare the lake bottom, side slopes, and compaction thereof such that the lakes will maintain the proposed normal water level and that leakage does not exceed ½ inch per week.

Ditches and swales are to be excavated to the lines and grades indicated on the PLANS. All suitable materials excavated from the ditches shall be used in construction of the embankments.

The CONTRACTOR shall notify the CLIENT immediately upon encountering groundwater during excavation. If in the opinion of the CLIENT or the JURISDICTIONAL GOVERNING ENTITY this condition necessitates the installation of perforated drain tile bedded in washed gravel or open storm sewer joints wrapped with fabric, the CONTRACTOR shall install the same.

During excavation and embankment, grades may be adjusted to achieve an overall site workable drain. The CONTRACTOR shall cooperate fully with the CLIENT in adjustment of grades, construction methods and placement of material to meet the above goals and shall immediately advise CLIENT if he believes that the earthwork will not balance.

It is the intent of these PLANS that storm waters falling on the site be diverted into sedimentation / lake / retention basins during construction. The CONTRACTOR shall construct and maintain any temporary ditches or swales that are necessary to accomplish this prior to beginning mass excavation.

EROSION CONTROL

Suitable erosion control practices shall be maintained by the CONTRACTOR in accordance with Illinois Urban Manual and all applicable Soil Erosion and Sedimentation Control ordinances and the PLANS.

UNDERDUTING DURING EARTHWORK

If the subgrade cannot be dried adequately by drying as outlined above for placement of material to planned grades and if the CLIENT determines that the subgrade does not meet the standards set forth above, the CLIENT may require undercutting.

MISCELLANEOUS CONTRACT ITEMS

The following items may be required at the CLIENT's option, as indicated on the PLANS or as required by the JURISDICTIONAL GOVERNING ENTITY:

(1) GEOTEXTILE FABRIC

Geotextile fabric or approved equal shall be provided in areas as designated by the CLIENT, as indicated on the PLANS or as required by the JURISDICTIONAL GOVERNING ENTITY where proper compaction of embankments over existing soft soils is not possible. Geotextile fabric shall meet the material specifications of and shall be installed in accordance with the above standards.

(2) EROSION CONTROL BLANKET

Erosion control blanket or approved equal shall be provided in areas as designated by the CLIENT, as indicated on the PLANS or as required by the JURISDICTIONAL GOVERNING ENTITY for the stabilization of disturbed areas. Erosion control blanket shall meet the material specifications of and shall be installed in accordance with the above standards, the Illinois Urban Manual and/or the details shown on the PLANS.

III.UNDERGROUND IMPROVEMENTS

A. GENERAL

STANDARDS

All underground improvements shall be constructed and tested in accordance with the Standard Specifications for Water and Sewer Construction in Illinois and Standard Specifications for Road and Bridge Construction, Department of Transportation, State of Illinois, latest edition. In the event of conflicting guidelines, the more restrictive shall govern.

SELECTED GRANULAR BACKFILL

Selected Granular Backfill shall be required for all sewer and water main trenches lying under existing or proposed streets, driveways, parking lots and within 24" thereof, and where noted on PLANS. All material placed in such trenches shall be in accordance with the above standards.

MANHOLES, CATCH BASIN, INLETS & VALVE VAULTS

All Manholes, Catch Basins, Inlets, and Valve Vaults shall be constructed of reinforced precast concrete ring construction with tongue and groove joints in cast concrete with the latest revision of the latest revision of ASTM designation C-478. All joints between sections and frames (except sanitary manholes, see Section III.B. Manholes, below) shall be sealed with mastic type bituminous jointing compound. CONTRACTOR shall remove all excess mastic on inside of structure and butter joints with mortar. Manholes are to have offset cones except that no cone shall be used on storm manholes 6'-0" deep or less in which case a reinforced concrete flat top Valve Vault shall be used, and Valve Vaults shall have conicentric cones. Only concrete adjustment rings will be permitted where necessary and shall be limited to two adjustment rings totaling not more than 8" in height. All manholes and catch basin steps shall be copolymer polypropylene with continuous ½" steel reinforcement as manufactured by MA Industries, or approved equal.

*AUGER/BORING AND CASING - INTENTIONALLY OMITTED

*AUGER (OPEN BORE) - INTENTIONALLY OMITTED

HORIZONTAL AND VERTICAL SEPARATION OF WATER AND SEWER MAINS

Horizontal and vertical separation of water and sewer mains shall be in accordance with Standard Specifications for Water and Sewer Construction in Illinois Section 41-2.01A and 41-2.01B and Standard Drawing 18, 19, 20, 21, 22, 23 and 24.

STRUCTURE ADJUSTMENTS

Structures shall be adjusted to the finished grade as shown on plans.

B. SANITARY SEWERS AND APPURTENANCES

*SANITARY SEWER PIPE - INTENTIONALLY OMITTED

*MANHOLES - INTENTIONALLY OMITTED

*FOUNDATION, BEDDING AND HAUNCHING - INTENTIONALLY OMITTED

*TESTING - INTENTIONALLY OMITTED

*SERVICES - INTENTIONALLY OMITTED

*RISERS - INTENTIONALLY OMITTED

*DROW MANHOLE CONNECTIONS - INTENTIONALLY OMITTED

*SANITARY SEWER FORCE MAIN - INTENTIONALLY OMITTED

*TELEVISION INSPECTION - INTENTIONALLY OMITTED

*MISCELLANEOUS - INTENTIONALLY OMITTED

C. WATER MAINS AND APPURTENANCES

*WATER MAIN PIPE (3" AND LARGER) - INTENTIONALLY OMITTED

*WATER VALVES - INTENTIONALLY OMITTED

*VALVE VAULTS - INTENTIONALLY OMITTED

*VALVE BOXES - INTENTIONALLY OMITTED

*FIRE HYDRANTS - INTENTIONALLY OMITTED

*TAP, STOPS AND BOX - INTENTIONALLY OMITTED

*SMALL WATER SERVICES (2" DIAMETER OR LESS) - INTENTIONALLY OMITTED

*DISINFECTION - INTENTIONALLY OMITTED

*PRESSURE TEST - INTENTIONALLY OMITTED

*PRESSURE CONNECTION TO EXISTING WATER MAIN - INTENTIONALLY OMITTED

*DRY CONNECTION TO EXISTING WATER MAIN - INTENTIONALLY OMITTED

*POLYETHYLENE ENCASEMENT (FOR DUCTILE IRON WATER MAIN ONLY) - INTENTIONALLY OMITTED

*FOUNDATION, BEDDING AND HAUNCHING

*TRACER WIRE - INTENTIONALLY OMITTED

D. STORM SEWERS AND APPURTENANCES

*STORM SEWER PIPE

Storm sewer pipe shall conform to the following:

- Reinforced concrete pipe minimum Class IV in conformance with the latest revision of ASTM designation C76 with C361 or C443 flexible gasket joints, except that bituminous mastic joints may be used in grass areas.
- Polyvinyl Chloride (PVC) Pipe: ASTM D3034 (4-inch thru 15-inch) or ASTM F679 (18-inch thru 36-inch), rated SDR 35, continually marked with manufacturer's name, pipe size, cell classification, SDR rating. Joints shall be flexible elastic seals conforming to ASTM D3212.

Precast tees, bends, and manholes may be used if permitted by the JURISDICTIONAL GOVERNMENTAL ENTITY.

Storm sewer shall include bedding and trench backfill.

MANHOLES, INLETS & CATCH BASINS

Manholes, Inlets and Catch Basins shall be constructed in conformance with Section III.A Manholes, etc. above. The space between connecting pipes and the wall of the manhole shall be completely filled with non-shrink hydraulic cement mortar. Frames and lids shall be Awwa or approved equal unless specified otherwise on the PLANS. All frames and grates shall be provided such that the flange fully covers the opening plus 2" of the structure as a minimum. * Provide "Vane" Type frame & grate for all structures located in curb where gradient exceed 2.0%. Manholes shall include steps, frame & grate, bedding and trench backfill.

*FLARED END SECTION - INTENTIONALLY OMITTED

*RIP RAP - INTENTIONALLY OMITTED

FOUNDATION, BEDDING AND HAUNCHING

Foundation, Bedding and Haunching shall be wet coarse aggregate or moist fine aggregate in accordance with the above standards and placed as shown on the detail.

*UNDERDRAINS - INTENTIONALLY OMITTED

MISCELLANEOUS

- All existing field drainage tile or storm sewers encountered or damaged during construction shall either be restored to their original condition, properly rerouted and/or connected to the storm sewer system.
- Footing drains shall be connected to sump pumps or discharged directly into storm sewers. Footing drains or drainage tile shall not be connected to the sanitary sewer.

CONNECTION FOR STORM SERVICE TO STORM MAIN

Connections of storm sewer services to storm sewer mains should be made with manufactured tees when available. Availability of manufactured tees will be a function of the storm sewer material and pipe diameter size of the service sewer and main. If manufactured tees are not reasonably available, connections should be made in accordance with manufacturer's recommendations for all storm sewer other than concrete pipe. For concrete pipe connections without manufactured tees the storm sewer main shall be machine cored and the service sewer connected using non-shrink grout for the void between pipes. The service sewer shall be cut flush with the inside wall of the sewer main and not extend into the inside flow area of the main or otherwise impede flow.

IV. ROADWAY AND PARKING LOT IMPROVEMENTS

STANDARDS

Work shall be completed in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, Department of Transportation, State of Illinois, latest edition (hereinafter referred to collectively as the "Standard Specifications") except as modified below and except that payment will be defined as detailed in the contract documents between the CLIENT and the CONTRACTOR. Supplementing the Standard Specifications shall be the applicable sections of the latest editions of the "Supplemental Specifications and Recurring Special Provisions", the "Manual on Uniform Traffic Control Devices for Streets and Highways" and the Illinois Supplement thereto, (hereinafter referred to collectively as the "MUTCD"). Any references to "ENGINEER" in the "Standard Specifications" shall be interpreted as the CLIENT or CLIENT's Construction Representative.

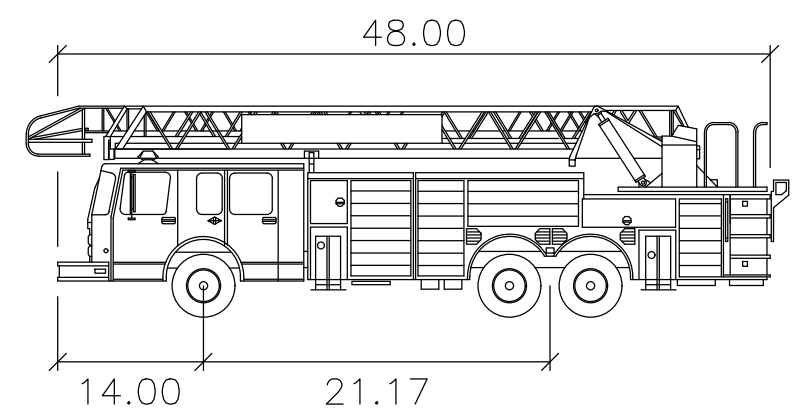
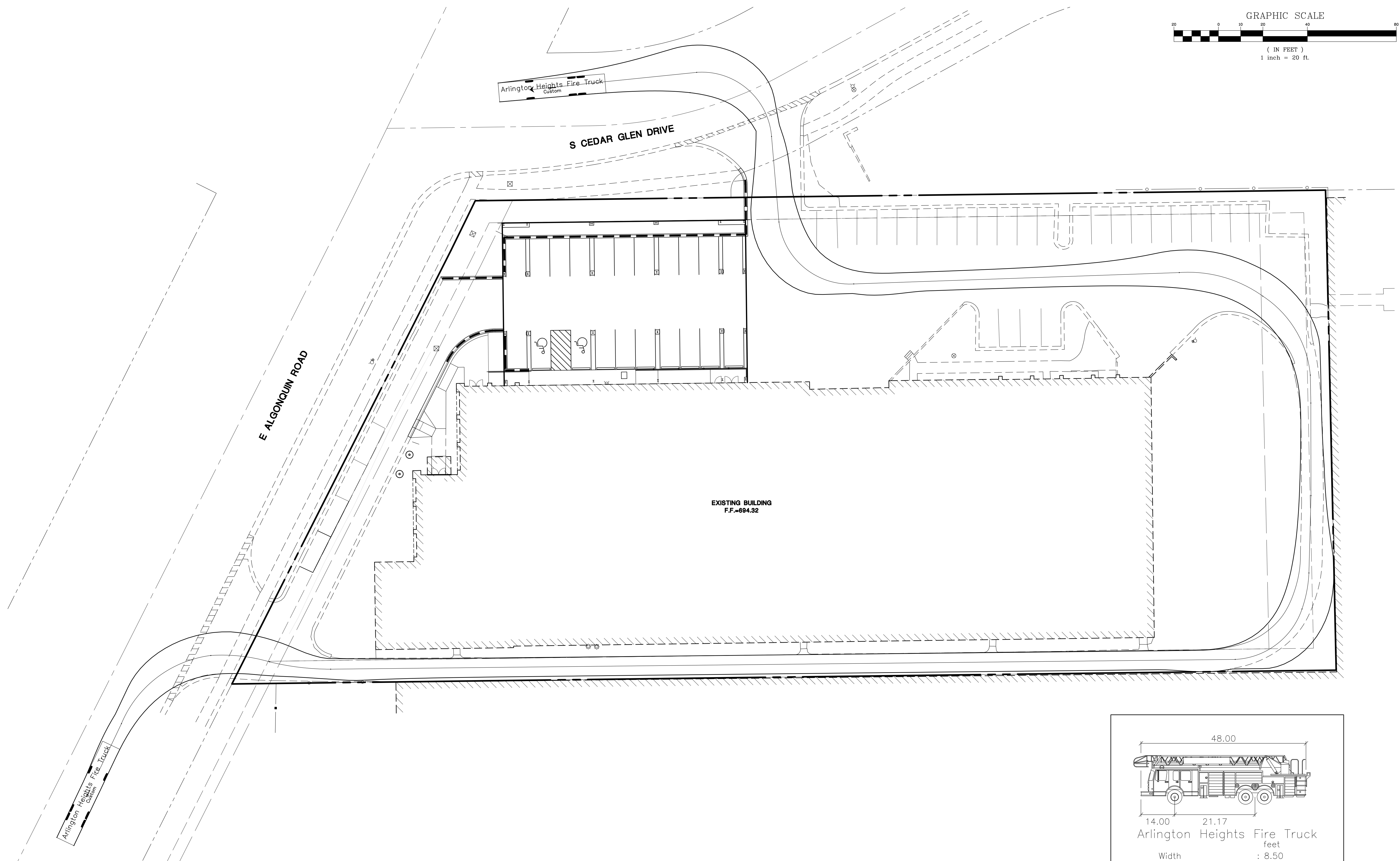
SUBGRADE PREPARATION

The CONTRACTOR shall be responsible for all subgrade compaction and preparation to the lines and grades shown on the plans.

AGGREGATE BASE COURSE TYPE 'B'

Aggregate Base Course Type B shall be limited to CA-6 or CA-10 gradation. Aggregate base courses shall be proof rolled as outlined below.

PROOF ROLL



BOUNDARY AND TOPOGRAPHIC SURVEY

LEGAL DESCRIPTION

LOT 1 IN ALGONQUIN ROAD COMMERCE CENTER RESUBDIVISION, BEING A RESUBDIVISION OF LOT 4 IN OWNER'S SUBDIVISION OF THE WEST 15 RODS OF THE SOUTHEAST QUARTER AND THE EAST 46/80THS (AS MEASURED ON THE NORTH AND SOUTH LINES) OF THE EAST HALF OF THE SOUTHWEST QUARTER OF SECTION 15, TOWNSHIP 41 NORTH, RANGE 11 ALSO THE NORTHEAST QUARTER OF THE NORTHWEST QUARTER OF SECTION 22, TOWNSHIP 41, RANGE 11 EAST OF THE THIRD PRINCIPAL MERIDIAN ACCORDING TO THE PLAT THEREOF RECORDED JUNE 16, 1982 AS DOCUMENT NUMBER 26261911 IN COOK COUNTY, ILLINOIS.

ABBREVIATIONS

- RCP = REINFORCED CONCRETE PIPE
CMP = CORRUGATED METAL PIPE
DIP = DUCTILE IRON PIPE
CPP = CORRUGATED PLASTIC PIPE
FOW = FULL OF WATER
CES = CONCRETE END SECTION
MES = METAL END SECTION
PES = PLASTIC END SECTION
TP = TOP OF PIPE
FF = FINISHED FLOOR
TF = TOP OF FOUNDATION

PROPERTY AREA

94,875 SQ. FT. (2.178 ACRES)

PIN'S

08-15-303-013

BASIS OF BEARINGS

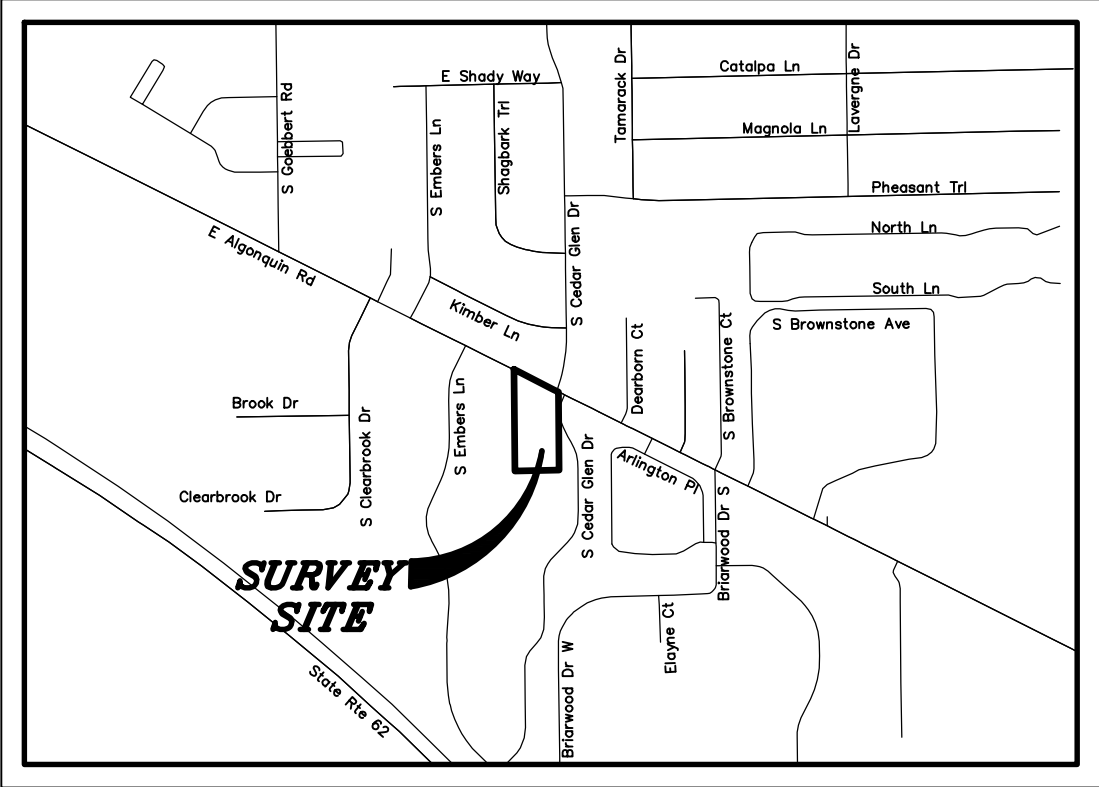
COORDINATES AND BEARINGS ARE BASED UPON THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE (NAD 83), ADJUSTED TO GROUND VALUES, AS ESTABLISHED BY A REAL-TIME KINEMATIC (RTK) GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) UTILIZING THE TRIMBLE VRS NOW NETWORK.

SURVEY PREPARED FOR

SHERMAN CONSTRUCTION LLC
62 E. SURREY LANE
BARRINGTON HILLS, IL 60010

LEGEND

- | | | | |
|--|------------------------------------|--|--|
| | = EX. PROPERTY LINE | | = EX. HANDHOLE |
| | = EX. SIDEWALK | | = EX. TELEPHONE MANHOLE |
| | = EX. CONCRETE CURB & GUTTER | | = EX. TELEPHONE HANDHOLE |
| | = EX. DEPRESSED CURB | | = EX. TELEPHONE PEDESTAL |
| | = EX. CHAIN-LINK FENCE | | = EX. TELEPHONE MARKER |
| | = EX. WROUGHT IRON FENCE | | = EX. TELEVISION MANHOLE |
| | = EX. STORM LINE | | = EX. TELEVISION PEDESTAL |
| | = EX. SANITARY LINE | | = EX. TELEVISION LINE MARKER |
| | = EX. FORCE MAIN LINE | | = EX. FIBER OPTIC MANHOLE |
| | = EX. WATER MAIN LINE | | = EX. FIBER OPTIC HANDHOLE |
| | = EX. UNDERGROUND ELECTRIC | | = EX. FIBER OPTIC LINE MARKER |
| | = EX. UNDERGROUND CABLE TELEVISION | | = EX. PETROLEUM MARKER |
| | = EX. UNDERGROUND TELEPHONE | | = EX. UTILITY POLE |
| | = EX. UNDERGROUND GAS | | = EX. UTILITY POLE WITH LIGHT |
| | = EX. OVERHEAD WIRES | | = EX. GUY WIRE |
| | = EX. TREE/BRUSH LINE | | = EX. LIGHT STANDARD |
| | = EX. 1 FOOT CONTOURS | | = EX. STREET LIGHT |
| | = EX. LANDSCAPE AREA | | = EX. BOLLARD LIGHT |
| | = EX. STORM MANHOLE (MH) | | = EX. SIGN |
| | = EX. STORM CATCH BASIN (CB) | | = EX. MAILBOX |
| | = EX. STORM INLET (INL) | | = EX. BOLLARD |
| | = EX. FLARED END SECTION (FES) | | = EX. FLAG POLE |
| | = EX. RIP-RAP | | = EX. FIRE SIAMESE/ALARM BOX |
| | = EX. STORM SERVICE POST | | = EX. AIR CONDITIONING UNIT |
| | = EX. STORM CLEANOUT | | = EX. TEST/SOIL BORING |
| | = EX. SUMP CONNECTION | | = EX. HANDICAPPED PARKING |
| | = EX. SANITARY MANHOLE (SMH) | | = EX. SPOT ELEVATION |
| | = EX. SANITARY SERVICE POST | | = EX. BUSHES |
| | = EX. SANITARY CLEANOUT | | = EX. DECIDUOUS TREE WITH TRUNK DIAMETER IN INCHES |
| | = EX. FIRE HYDRANT/AUX. VALVE | | = EX. CONIFEROUS TREE WITH HEIGHT IN FEET |
| | = EX. VALVE BOX | | = EX. RIM ELEVATION |
| | = EX. VALVE VAULT (V.V.) | | = EX. INVERT ELEVATION |
| | = EX. WATER METER | | = EX. BITUMINOUS PAVEMENT |
| | = EX. BUFFALO BOX | | = EX. CONCRETE |
| | = EX. WATER MARKER | | = EX. AGGREGATE |
| | = EX. GAS METER | | |
| | = EX. GAS MANHOLE | | |
| | = EX. JULIE GAS MARKER | | |
| | = EX. ELECTRICAL METER | | |
| | = EX. ELECTRICAL MANHOLE | | |
| | = EX. ELECTRIC HANDHOLE | | |
| | = EX. ELECTRIC PEDESTAL/BOX | | |
| | = EX. JULIE ELECTRIC MARKER | | |
| | = EX. ELECTRIC TRANSFORMER | | |
| | = EX. TRAFFIC SIGNAL MANHOLE | | |
| | = EX. TRAFFIC SIGNAL HANDHOLE | | |
| | = EX. TRAFFIC SIGNAL CONTROL BOX | | |



LOCATION MAP

NOT TO SCALE

SURVEYOR'S NOTES

- DISTANCES ARE MARKED IN FEET AND DECIMAL PLACES THEREOF. NO DIMENSION SHALL BE ASSUMED BY SCALE MEASUREMENT HEREON. DISTANCES AND/OR BEARINGS SHOWN IN PARENTHESIS (456.67') ARE RECORD OR DEED VALUES, NOT FIELD MEASURED.
- COMPARE THIS PLAT, BENCHMARKS AND ALL SURVEY MONUMENTS BEFORE BUILDING, AND IMMEDIATELY REPORT ANY DISCREPANCIES TO THE SURVEYOR.
- THIS SURVEY IS SUBJECT TO MATTERS OF TITLE, WHICH MAY BE REVEALED BY A CURRENT TITLE REPORT. EASEMENTS, SETBACKS AND OTHER RESTRICTIONS WHICH MAY BE FOUND IN A CURRENT TITLE REPORT, LOCAL ORDINANCES, DEEDS OR OTHER INSTRUMENTS OF RECORD HAVE NOT BEEN SHOWN.
- ONLY THE IMPROVEMENTS WHICH WERE VISIBLE FROM ABOVE GROUND AT THE TIME OF SURVEY AND THROUGH A NORMAL SEARCH AND WALK THROUGH OF THE SITE ARE SHOWN ON THE FACE OF THIS PLAT. LAWN SPRINKLER SYSTEMS, IF ANY, ARE NOT SHOWN ON THIS SURVEY.
- THIS SURVEY MAY NOT REFLECT ALL UTILITIES, OR IMPROVEMENTS, IF SUCH ITEMS ARE HIDDEN BY LANDSCAPING OR ARE COVERED BY LEAVES OR OTHER OBSTRUCTIONS. THERE MAY BE ADDITIONAL UTILITIES OR IMPROVEMENTS THAT HAVE NOT BEEN SHOWN.
- UNDERGROUND UTILITIES INCLUDING, BUT NOT LIMITED TO, STORM AND SANITARY SEWERS, WATER MAINS, TELEPHONE AND ELECTRIC CABLES OR CONDUITS, GAS MAINS AND ALL SERVICE LINES SHOWN HEREON ARE BASED ON ACTUAL OBSERVED LOCATION AT AN OPEN MANHOLE. THE EXACT LOCATION MAY BE DIFFERENT FROM THE LOCATION SHOWN HEREON.
- OTHER THAN VISIBLE OBSERVATIONS NOTED HEREON, THIS SURVEY MAKES NO STATEMENT REGARDING THE ACTUAL PRESENCE OR ABSENCE OF ANY SERVICE OR UTILITY LINE. CONTROLLED UNDERGROUND EXPLORATORY EFFORT TOGETHER WITH "JULIE" MARKINGS IS RECOMMENDED TO DETERMINE THE FULL EXTENT OF UNDERGROUND SERVICE AND UTILITY LINES. CONTACT J.U.L.I.E. AT 1-800-892-0123.
- MUNICIPAL ZONING SETBACKS ARE SHOWN PER ARLINGTON HEIGHTS MUNICIPAL CODE LAST REVISED APRIL 16, 2018.
- THIS SURVEY WAS PREPARED FOR SHERMAN CONSTRUCTION LLC BASED ON A FIELD SURVEY COMPLETED ON MAY 16, 2018 AND JANUARY 16, 2019. EASEMENTS HAVE BEEN SHOWN BASED ON ALGONQUIN ROAD COMMERCE CENTER RESUBDIVISION.
- AT THE CLIENTS REQUEST MISSING LOT CORNERS WERE NOT SET.
- THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY AND TOPOGRAPHIC SURVEY. MANHARD CONSULTING, LTD. IS A PROFESSIONAL DESIGN FIRM, REGISTRATION NUMBER 184003350, EXPIRES APRIL 30, 2019.

BENCHMARKS

REFERENCE BENCHMARK: (NGS PID:DM3900)
BRASS SURVEY DISK SET IN THE EAST ABUTMENT ON THE SOUTH SIDE OF A LARGE BRIDGE ON GOLF ROAD OVER SALT CREEK MORE PARTICULARLY LOCATED 1744 FEET WEST OF THE CENTERLINE OF SOUTH NEW WILKE ROAD AND 48' SOUTH OF THE CENTERLINE OF GOLF ROAD .

ELEVATION=695.85 DATUM=NAVD88-GEOID 12B

SITE BENCHMARK#1:
NORTH FLANGE BOLT ON HYDRANT LOCATED ON THE WEST SIDE OF SOUTH CEDAR GLEN DRIVE MORE PARTICULARLY LOCATED 20 FEET WEST OF THE CENTERLINE OF CEDAR GLEN DRIVE AND 177 FEET SOUTH OF THE CENTERLINE OF EAST ALGONQUIN ROAD.
ELEVATION= 694.49 DATUM=NAVD88-GEOID 12B

SITE BENCHMARK#2:
NORTH FLANGE BOLT ON HYDRANT LOCATED ON THE SOUTH SIDE OF EAST ALGONQUIN ROAD MORE PARTICULARLY LOCATED 209 FEET WEST OF THE CENTERLINE OF SOUTH EMBERS LANE AND 50 FEET SOUTH OF THE CENTERLINE OF EAST ALGONQUIN ROAD.
ELEVATION= 697.02 DATUM=NAVD88-GEOID 12B

TOPOGRAPHIC FIELD WORK COMPLETED ON 05/16/2018

SURVEYOR'S CERTIFICATE

STATE OF ILLINOIS)
COUNTY OF LAKE) SS

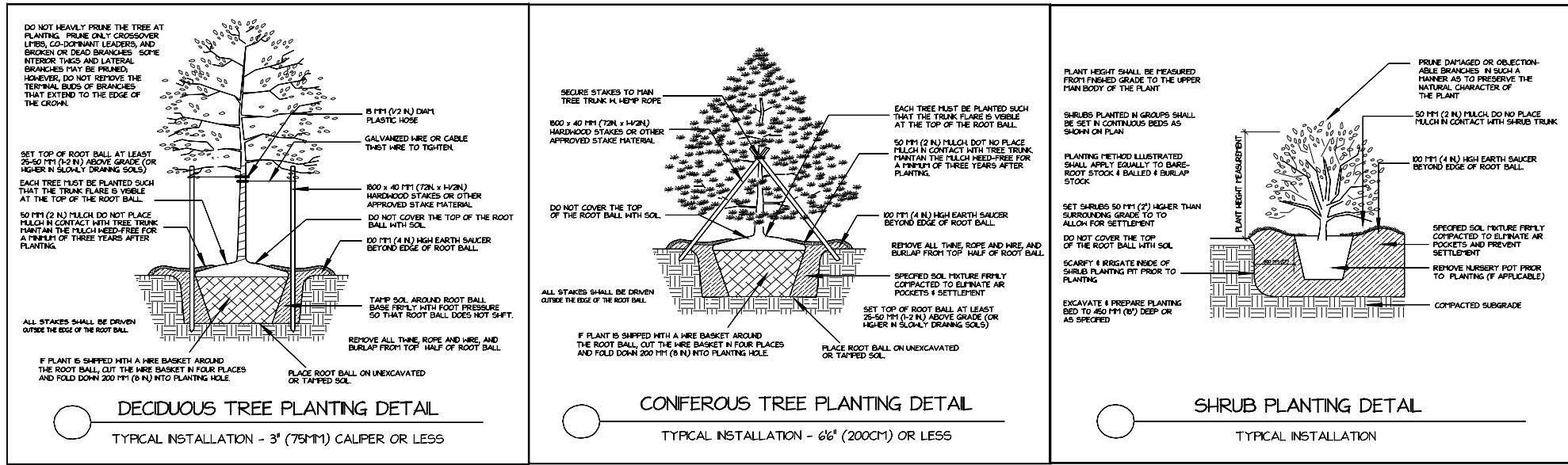
WE, MANHARD CONSULTING LTD., DO HEREBY DECLARE THAT WE HAVE SURVEYED THE HEREON DESCRIBED PROPERTY AND THAT THE PLAT HEREON DRAWN IS A CORRECT REPRESENTATION OF SAID SURVEY.

GIVEN UNDER MY HAND AND SEAL THIS 23RD DAY OF JANUARY, A.D., 2019.

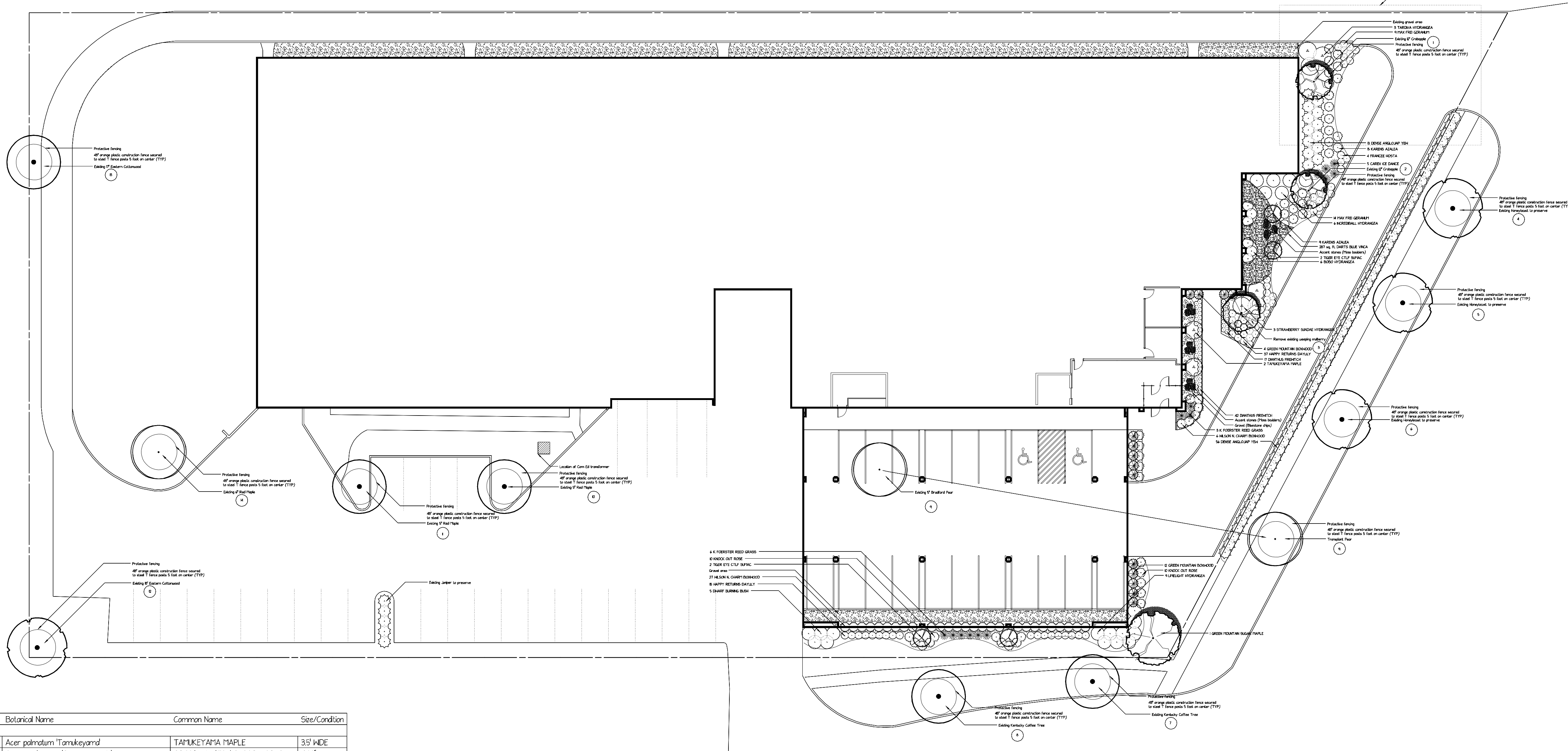
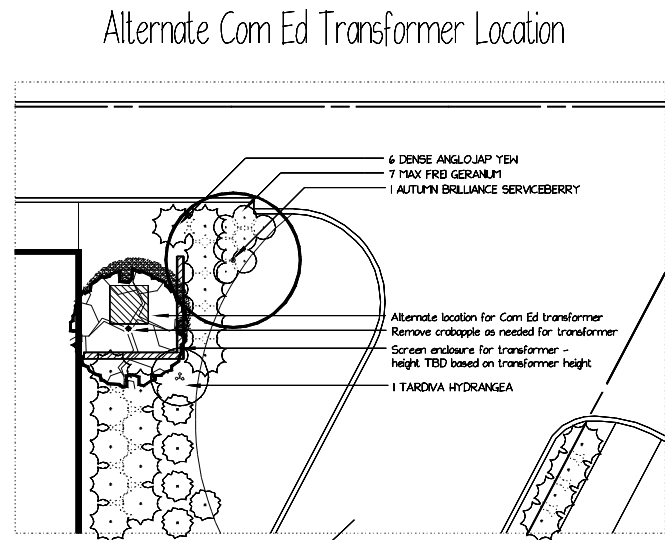
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 3855
LICENSE EXPIRES: NOVEMBER 30, 2020

DESIGN FIRM PROFESSIONAL REGISTRATION NO. 184003350
EXPIRES APRIL 30, 2019





Landscape & Tree Preservation Plan



Qty	Botanical Name	Common Name	Size/Condition
Trees			
2	Acer palmatum 'Tamukeyama'	TAMUKEYAMA MAPLE	3.5' WIDE
1	Acer saccharum 'Green Mountain'	GREEN MOUNTAIN SUGAR MAPLE	4.0'
1	Amelanchier grandiflora 'Autumn Brilliance'	AUTUMN BRILLIANCE SERVICEBERRY	10.0'
4	Rhus typhina 'Bailiger'	TIGER EYE COTONWOOD	# 10
Shrubs			
33	Buxus microphylla B. sempervirens Wilson N. Charm'	WILSON N. CHARM BOXWOOD	18" - # 5
16	Buxus microphylla x B. sempervirens 'Green Mountain'	GREEN MOUNTAIN BOXWOOD	36" - # 10
5	Eunymia alata 'Compact'	DWARF BURNING BUSH	# 05
6	Hydrangea arborescens 'Albetail'	INCREDIBALL HYDRANGEA	# 05
6	Hydrangea paniculata 'LVOBO'	BOBO HYDRANGEA	# 05
9	Hydrangea paniculata 'Limelight'	LIMELIGHT HYDRANGEA	# 05
3	Hydrangea paniculata 'Reneal'	STRAWBERRY SUNDAY HYDRANGEA	# 05
4	Hydrangea paniculata 'Tardiva'	TARDIVA HYDRANGEA	# 10
24	Rhododendron x 'Kareni'	KARENS AZALEA	# 03
20	Rosa x 'Rozraz 2000'	KNOCK OUT ROSE	# 03
56	Taxus media 'Densiformis'	DENSE ANGLO JAP YEW	30'
18	Taxus media 'Densiformis'	DENSE ANGLO JAP YEW	18'
Ornamental Grasses			
9	Calamagrostis acutiflora Karl Foerster'	K FOERSTER REED GRASS	# 01
5	Carex morrowii 'Ice Dance'	CAREX ICE DANCE	# 01
Perennials and Annuals			
59	Dianthus gratiopolitanus 'Firewitch'	DIANTHUS FIREWITCH	# 01
30	Geranium sanguineum 'Max Frei'	MAX FREI GERANIUM	# 01
55	Hemerocallis x 'Happy Returns'	HAPPY RETURNS DAYLILY	# 01
4	Hosta fortunei 'Frances'	FRANCEE HOSTA	# 01
Groundcovers			
287 sq. ft.	Vinca minor 'Dart's Blue'	DARTS BLUE VINCA	FLAT / 24

NOTES

Tree Preservation Notes

- 1) Temporary barriers necessary for the preservation of existing plant materials as approved by the Dept. of Building and Zoning shall be installed prior to the issuance of any permit.
- 2) Grading and construction equipment is prohibited from encroaching on the site of any tree to be preserved.
- 3) Any material which may be detrimental to trees shall not be discarded or placed within the drip line of any tree nor shall material be located at an elevation which would contribute runoff toward trees.
- 4) Materials or vehicles shall not be stored within the drip line of any tree.
- 5) Barriers approved by the Commissioner of Building and Zoning shall be installed at the periphery of the trees to be preserved.
- 6) The barrier shall be a minimum of 48 inches in height and be secured to fence posts at no less than 5 feet on center.
- 7) Utility lines shall be required to prevent damage to tree root systems when an underground utility is located within 5 feet of the trunk of a tree designated for preservation.
- 8) Trees to be preserved which have been subjected to activity within the site shall be specifically graded or treated for protection by an arborist.

Condition	Rating
Good	1
Fair	2
Poor	3
Dead	4

Tree #	Species	DBH	Condition	Form
1	Cornus	12"	2	Fair
2	Hamamelis	12"	2	Good
3	Hamamelis	12"	2	Good
4	Hamamelis	12"	2	Good
5	Hamamelis	12"	2	Good
6	Hamamelis	12"	2	Good
7	Hamamelis	12"	2	Good
8	Hamamelis	12"	2	Good
9	Hamamelis	12"	2	Good
10	Hamamelis	12"	2	Good
11	Hamamelis	12"	2	Good
12	Hamamelis	12"	2	Good
13	Hamamelis	12"	2	Good
14	Hamamelis	12"	2	Good
15	Hamamelis	12"	2	Good
16	Hamamelis	12"	2	Good
17	Hamamelis	12"	2	Good
18	Hamamelis	12"	2	Good
19	Hamamelis	12"	2	Good
20	Hamamelis	12"	2	Good
21	Hamamelis	12"	2	Good
22	Hamamelis	12"	2	Good
23	Hamamelis	12"	2	Good
24	Hamamelis	12"	2	Good
25	Hamamelis	12"	2	Good
26	Hamamelis	12"	2	Good
27	Hamamelis	12"	2	Good
28	Hamamelis	12"	2	Good
29	Hamamelis	12"	2	Good
30	Hamamelis	12"	2	Good
31	Hamamelis	12"	2	Good
32	Hamamelis	12"	2	Good
33	Hamamelis	12"	2	Good
34	Hamamelis	12"	2	Good
35	Hamamelis	12"	2	Good
36	Hamamelis	12"	2	Good
37	Hamamelis	12"	2	Good
38	Hamamelis	12"	2	Good
39	Hamamelis	12"	2	Good
40	Hamamelis	12"	2	Good
41	Hamamelis	12"	2	Good
42	Hamamelis	12"	2	Good
43	Hamamelis	12"	2	Good
44	Hamamelis	12"	2	Good
45	Hamamelis	12"	2	Good
46	Hamamelis	12"	2	Good
47	Hamamelis	12"	2	Good
48	Hamamelis	12"	2	Good
49	Hamamelis	12"	2	Good
50	Hamamelis	12"	2	Good
51	Hamamelis	12"	2	Good
52	Hamamelis	12"	2	Good
53	Hamamelis	12"	2	Good
54	Hamamelis	12"	2	Good
55	Hamamelis	12"	2	Good
56	Hamamelis	12"	2	Good
57	Hamamelis	12"	2	Good
58	Hamamelis	12"	2	Good
59	Hamamelis	12"	2	Good
60	Hamamelis	12"	2	Good
61	Hamamelis	12"	2	Good
62	Hamamelis	12"	2	Good
63	Hamamelis	12"	2	Good
64	Hamamelis	12"	2	Good
65	Hamamelis	12"	2	Good
66	Hamamelis	12"	2	Good
67	Hamamelis	12"	2	Good
68	Hamamelis	12"	2	Good
69	Hamamelis	12"	2	Good
70	Hamamelis	12"	2	Good
71	Hamamelis	12"	2	Good
72	Hamamelis	12"	2	Good
73	Hamamelis	12"	2	Good
74	Hamamelis	12"	2	Good
75	Hamamelis	12"	2	Good
76	Hamamelis	12"	2	Good
77	Hamamelis	12"	2	Good
78	Hamamelis	12"	2	Good
79	Hamamelis	12"	2	Good
80	Hamamelis	12"	2	Good
81	Hamamelis	12"	2	Good
82	Hamamelis	12"	2	Good
83	Hamamelis	12"	2	Good
84	Hamamelis	12"	2	Good
85	Hamamelis	12"	2	Good
86	Hamamelis	12"	2	Good
87	Hamamelis	12"	2	Good
88	Hamamelis	12"	2	Good
89	Hamamelis	12"	2	Good
90	Hamamelis	12"	2	Good
91	Hamamelis	12"	2	Good
92	Hamamelis	12"	2	Good
93	Hamamelis	12"	2	Good
94	Hamamelis	12"	2	Good
95	Hamamelis	12"	2	Good
96	Hamamelis	12"	2	Good
97	Hamamelis	12"	2	Good
98	Hamamelis	12"	2	Good
99	Hamamelis	12"	2	Good
100	Hamamelis	12"	2	Good

No.	Date	Description
1	2/1/19	Per village comments

GREG FRICK
LANDSCAPE DESIGN

PHONE: 630-491-4911 | FAX: 630-536-4401
EMAIL: Greg@GregFrickLandscapeDesign.com

Landscape & Tree Preservation Plan

Yamada America

955 E. Algonquin Rd.

Arlington Heights, IL



SCALE: 1"=20'-0"	PROJECT NO.
DRAWN BY: GF	SHEET NO.
CHECKED BY:	
DATE: 1/11/2019	
DATE OF PRINT:	

Parking use survey

Mike Burns - Yamada America Inc. <Mike@yamadapump.com>
To: Kevin Sherman <shermanconstruction@gmail.com>

Thu, Jan 17, 2019 at 12:47 PM

	Time					
	7:00 AM	10:00	1:00	3:00	6:00	
Date	Number of Parking Stalls Consumed					
1/14/2019	4	28	27	28	1	
1/15/2019	5	30	31	31	2	
1/16/2019	4	31	30	30	1	
1/17/2019	5	31				

From: Kevin Sherman <shermanconstruction@gmail.com>
Sent: Thursday, January 17, 2019 9:48 AM
To: Mike Burns - Yamada America Inc. <Mike@yamadapump.com>
Subject: Re: Parking use survey

[Quoted text hidden]
[Quoted text hidden]



Village of Arlington Heights Building & Life Safety Department

Interoffice Memorandum

To: Sam Hubbard, Development Planner, Planning and Community Development
From: Deb Pierce, Plan Reviewer, Building & Life Safety Department
Subject: Yamada Building Expansion – Amendment to Rezoning Ordinance 81-112, 82-146, 89-027, and 92-011, Variations
PC#: 19-002 – Round 1
Date: February 5, 2019

General Comments:

The information provided is conceptual only and subject to a formal plan review.

Sam –

1. The separation of occupancies (B, S-2) of the addition shall follow 2009 IBC Table 508.4.
2. The construction of the addition shall comply with 2009 IBC Tables 601 and 602 based construction type and separation distance to the lot line.

RECEIVED
FEB - 5 2019
**PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT**



**Village of Arlington Heights, IL
Department of Building & Life Safety**

Fire Safety Division

RECEIVED

JAN 24 2019

**PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT**

Date: 1/23/2019

P.C. Number: 19-002

Project Name: Yamada Building Expansion

Project Location: 955 E. Algonquin Rd.

Planning Department Contact: Sam Hubbard, Planning and Community Development

General Comments:

The information provided is conceptual only and subject to a formal plan review.

1. All currently adopted codes shall apply.
2. Fire department connections shall be located on the street side of buildings, 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 and in accordance with the NFPA standard applicable to the system design. The location of fire department connections shall be approved.
3. The sprinkler system shall be capable of providing appropriate coverage for all areas including the extended manufacturing/storage to be moved into former office area as well as new area.
4. A separate permit is required for work on the fire sprinkler system.
5. Shop drawings for fire alarm systems shall be submitted for review and approval prior to system installation. Separate permit is required.
6. Visible alarm notification appliances shall be provided in public areas and common areas. A visible exterior weatherproof alarm notification device shall be located within closest proximity to the front main entrance of the building or tenant space.
7. A zoning indicator panel and the associated controls, or, fire alarm control panel shall be located within the closest proximity to the front main entrance.
8. Signs shall be posted on both sides of an approach of any fire lane stating "NO PARKING – FIRE LANE". Signs shall have arrows indicating the area of parking restriction.
9. Fire lane signs shall be white with red three-inch letters. The dimensions of the sign shall be 12 inches horizontally and 18 inches vertically. These signs shall be installed so that the top of the sign is no less than 6 feet nor more than 6 feet above grade.
10. All new elevators shall be equipped with emergency key opening devices at all landings. The location and specific type of device shall be approved by the Fire Department.

11. If the elevator uses an automatic dialer, the ten digit number 847-590-3470 shall be used. If bidirectional communication is available and is used, the elevator should call 911. The phone line used to dial 911 must have the correct address information affiliated with that phone line.
12. **Emergency Signs required for elevators** shall be 7 inches by 5 inches and read as follows: IN FIRE EMERGENCY, DO NOT USE ELEVATOR. USE EXIT STAIRS.
13. The elevator car shall be of such a size and arrangement to accommodate an ambulance stretcher in its horizontal, open position, provided the cab size shall be not less than 60 inches by 85 inches, to accommodate an ambulance stretcher in its horizontal, open position; and shall be identified by the International Symbol for emergency medical services (Star of Life). The Symbol shall be not less than 3 inches high and shall be placed inside on both sides of the hoist-way door frame.

Date 01-23-18

Reviewed By: 
Fire Safety Supervisor

Memorandum

To: Sam Hubbard, Planning & Community Development
From: Cris Papierniak, Assistant Director of Public Works
Date: February 8, 2019
Subject: Yamada Building Expansion P.C. #19-002 (955 E Algonquin Road)

With regard to the proposed rezoning, variances and construction, I have the following comments:

- 1) The existing 6 x 2 fire line meter is obsolete and not metering on the fire side. It needs to be replaced.
- 2) The existing fire system single detector check valve needs to be replaced with an approved RPZ
- 3) An approved RPZ must be installed on the domestic water line
- 4) The existing RPZ on fire system #2 may need to be replaced, it is obsolete and parts are not readily available.

If you have any questions, please feel free to contact me.

C. file

PETITIONER'S APPLICATION - ARLINGTON HEIGHTS PLAN COMMISSION

Petition #: P.C. <u>19-002</u>	P.I.N.# <u>08-15-303-013-0000</u>
Petitioner: <u>Kevin Sherman, Architect</u>	Location: <u>955 E. Algonquin Road</u>
<u>62 Surrey Ln E</u>	Rezoning: <u> </u> Current: <u>M-2</u> Proposed: <u> </u>
<u>Barrington, IL 60010</u>	Subdivision: <u> </u>
Owner: <u>Yamada America</u>	# of Lots: <u> </u> Current: <u> </u> Proposed: <u> </u>
<u>955 E Algonquin Road</u>	PUD: <u> </u> For: <u> </u>
<u>Arlington Heights, IL 60005</u>	Special Use: <u> </u> For: <u> </u>
Contact Person: <u>Kevin Sherman</u>	Land Use Variation: <u> </u> For: <u> </u>
Address: <u>62 Surrey Ln E</u>	Land Use: <u> </u> Current: <u> </u>
<u>Barrington, IL 60010</u>	Proposed: <u> </u>
Phone #: <u>847-858-6083</u>	Site Gross Area: <u>95082.sf</u>
Fax #: <u>none</u>	# of Units Total: <u> </u>
E-Mail: <u>ShermanConstruction@gmail.com</u>	1BR: <u> </u> 2BR: <u>3BR: 4BR:</u>

(Petitioner: Please do not write below this line.)

1. PUBLIC IMPROVEMENTS

REQUIRED: YES NO COMMENTS

a. Underground Utilities

Water 200Sanitary Sewer 200Storm Sewer 200

b. Surface Improvement

Pavement 200Curb & Gutter 200Sidewalks 200Street Lighting 200

c. Easements

Utility & Drainage 200Access 200

2. PERMITS REQUIRED OTHER THAN VILLAGE:

a. MWRDGC Xb. IDOT c. ARMY CORP d. IEPA e. CCHD 3. R.O.W. DEDICATIONS? 4. SITE PLAN ACCEPTABLE? 5. PRELIMINARY PLAT ACCEPTABLE? 6. TRAFFIC STUDY ACCEPTABLE? 7. STORM WATER DETENTION REQUIRED? X8. CONTRIBUTION ORDINANCE EXISTING? 9. FLOOD PLAIN OR FLOODWAY EXISTING? ... 10. WETLAND EXISTING?

YES NO COMMENTS

 X X N/A X X X X X

GENERAL COMMENTS ATTACHED

PLANS PREPARED BY: HEITMAN ARCHITECTDATE OF PLANS: 1/11/19

Michael R. Ryan 2/6/19
 Director
 VILLAGE ENGINEER

Date

RECEIVED

FEB - 7 2019

PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

PLAN COMMISSION PC #19-002
Yamada Building Expansion
Amendment to Rezoning Ordinances 81-112, 89-027 and 92-011, variations
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:

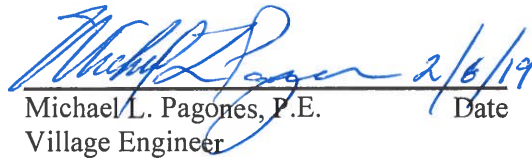
Projected Coordinate System:	NAD_1983_StatePlane_Illinois_East_FIPS_1201_Feet
Projection:	Transverse_Mercator
False_Easting:	984250.00000000
False_Northing:	0.00000000
Central_Meridian:	-88.33333333
Scale_Factor:	0.99997500
Latitude_Of_Origin:	36.66666667
Linear Unit:	Foot_US
Geographic Coordinate System:	GCS_North_American_1983
Datum:	D_North_American_1983
Prime Meridian:	Greenwich
Angular Unit:	Degree

13. Per a letter dated July 13, 2018 from the Metropolitan Water Reclamation District of Greater Chicago, the project includes modification to the District permitted detention facility and a WMO permit will be required. The detention capacity approved under MWRD Permit No. 83-169 must be maintained and documented. The detention facility is a private system and as such will not be the Village's responsibility to maintain. An Onsite Utility Maintenance Agreement must be executed prior to final engineering approval. Please contact the Village Engineer for an editable version of the OUMA.
14. Final approval will require final engineering plans including detention calculations showing HWL, storage required, storage provided, and restrictor sizing calculations. The petitioner shall verify that the existing pond meets the required storage approved under MWRD Permit No. 83-169. If there is sufficient storage in the existing detention system for the proposed improvements, provide sufficient information for this to be verified. Provide a detail showing the existing restrictor catch basin. For reference, the Village's allowable release rate is 0.18 cfs/Ac. Use $C=0.50$ for pervious areas, $C=0.95$ for impervious areas. Use Bulletin 70 rainfall data. Minimum restrictor size allowed, for maintenance reasons, is 2". Restrictors between 2" and 4" must be in a trap in a catch basin. If the restrictor required to meet the allowable release rate is less than 2", calculate the amount of detention storage provided with a 2" restrictor. Subtract this amount from the required storage based on the allowable release rate to show the storage deficiency. This deficiency can be paid as money in lieu of detention at the rate of \$1.00 per cubic foot.
15. Provide a site photometric lighting diagram indicating lighting intensities. Also provide the associated catalog cuts for all roadway, parking lot, and building mounted luminaires. All fixtures must be flat bottom, sharp cut-off, and no wall pack style fixtures will be permitted.

16. Provide an exhibit to engineering scale showing the turning path of the Fire Department's responding vehicle, in this case the tower truck. Exhibit must show front and rear wheel paths and the extent of the front and rear overhangs, as provided in an "Autoturn" exhibit. The vehicle shall be shown maneuvering through the site in all possible directions of travel. Attached are the specifications for the tower apparatus.
17. In the event there will be new fire lanes adjacent to the building, the fire lane must have a minimum pavement width as directed by the Fire Department to accommodate the tower truck's outriggers. Fire lanes require a heavy duty pavement section. Asphalt pavement section to consist of: 2" Surface, 2-1/4" N-50 Binder, 5" N-50 Binder, and 4" CA-6 Stone Subbase. Concrete driveway apron to be 8" thick.
18. The clearance under the proposed addition 7' 6 3/4", which would prohibit access by emergency vehicles, delivery trucks, etc. that currently have full access around the east and north side of the building. Sufficient information and exhibits shall be provided to show how emergency access will be provided for the entire building.
19. All ADA ramps must be in compliance with the Public Rights-of-Way Accessibility Guidelines (PROWAG). The detectable warning panels must be 4 ft wide minimum. Provide additional grades for the access route for the proposed handicap parking stalls. Revise the plan and details accordingly.
20. The demolition plan call for the existing curb and sidewalk at the north side of Cedar Glen access to be removed and replaced. The new curb ramp and sidewalk must meet the slope requirements set forth by PROWAG. If the existing curb and sidewalk on the south side of the Cedar Glen access is not compliant, remove and replace to bring it into compliance.
21. The plans show for the existing water main under the pavement to remain in place. Upon completion of the second floor building, future maintenance of this water main may be problematic.

Traffic:

22. The request to waive the requirement to provide a traffic study results in the following topics not being reviewed:
 - i) Based upon the existing and proposed building square footage of modification, what is the code required parking for the site?
 - ii) The demolition plan calls for the striping to be removed for two parking stalls and a no parking area along the north side of the building. Provide clarification on if the two parking stalls further west will remain in place or if any additional modifications will be made to this section of pavement.


Michael L. Pagones, P.E. 2/6/19
Village Engineer Date

Attachments:

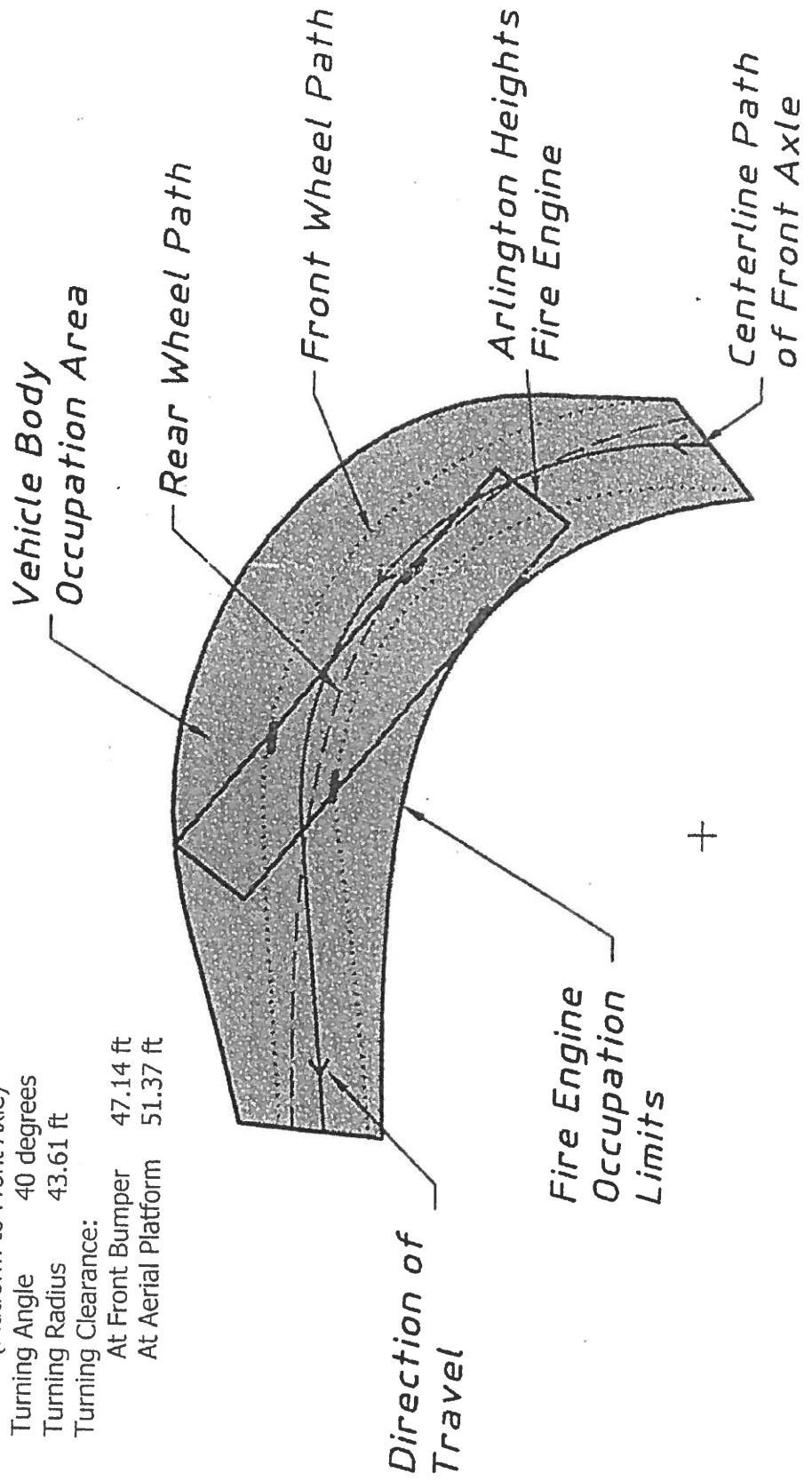
Fire Apparatus Tower 131 Specifications (1 page)

FIRE ENGINE TURNING TEMPLATE

Village of Arlington Heights Tower 131

Scale: 1"=15'

Overall Height	11 ft - 8 in
Overall Length	48 ft - 0 in
Overall Width	8 ft - 6 in
Overall Wheelbase	21 ft - 2 in
Front Overhang	14 ft - 0 in
(Platform to Front Axle)	
Turning Angle	40 degrees
Turning Radius	43.61 ft
Turning Clearance:	
At Front Bumper	47.14 ft
At Aerial Platform	51.37 ft





Arlington Heights Fire Department Plan Review Sheet

P. C. Number 19-002

Project Name Yanada Building Expansion

Project Location 955 E. Algonquin Road

Planning Department Contact Sam Hubbard

General Comments

Round 1:

1. The building is to be sprinkled per code.
2. A Knox Box containing keys to access necessary parts of the building shall be at the main front entrance.
3. The Fire Department Connection shall be located at the main front entrance of the building, be fully visible, and accessible. It shall be located within a maximum travel distance of 100 feet to the nearest accessible fire hydrant capable of delivering the required fire flows.
4. Install a fully operational annunciator panel or alarm panel at the main front entrance door of the building.

**NOTE: PLAN IS CONCEPTUAL ONLY
SUBJECT TO DETAILED PLAN REVIEW**

Date January 24, 2019 Reviewed By: LT. Mark Aleckson

Arlington Heights Fire Department

ARLINGTON HEIGHTS POLICE DEPARTMENT

Community Services Bureau

DEPARTMENT PLAN REVIEW SUMMARY

Yamada – 155 E Algonquin Rd **Amendment to Rezoning Ordinances Variation**

Round 1 Review Comments

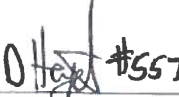
06/10/2014

1. **Character of use:**
2. The character of use should not be problematic. There are other warehouses and storage structures in the area.
3. **Are lighting requirements adequate?**
Lighting should be up to Village of Arlington Heights code.
4. **Present traffic problems?**
There are no traffic problems.
5. **Traffic accidents at particular location?**
This is not a problem area in relation to traffic accidents.
6. **Traffic problems that may be created by the development.**
The area around the vehicle entrances/exits should be clear of obstructions. Vehicle traffic entering and exiting the available covered parking must be able to view other vehicles and pedestrians. Street/Parking lot parking adjacent to the entrances/exits should be prohibited. Warning lights/audible signals could be used to signal that vehicles are exiting.
7. **General comments:**
Any stairwells or parking elevators should be visible from the parking area to avoid creating hiding or ambush locations. Area underneath the first level stairwell should be enclosed to prevent creating a hiding/ambush location.
Agent contact information must be provided to the Arlington Heights Police Department during all construction phases. Emergency contact cards can be filled out at the Village of Arlington Heights website (vah.com). This allows police department personnel to contact an agent during emergency situations or for suspicious/criminal activity on the property during all hours.

 #330

Alexandra Ovington, Crime Prevention Officer
Community Services Bureau

Approved by:

 #557

Supervisor's Signature

Arlington Heights Police Department

Emergency Information Card

1. Fill in all information by tabbing to each field.
2. When completed, save the form and send as an attachment to: policemail@vah.com.

Arlington Heights Police Department
200 E. Sigwalt Street
Arlington Heights, IL 60005-1499
Phone: 847/368-5300

Completed forms may also be printed and submitted in the following manner:

By Mail: Arlington Heights Police Department
200 E. Sigwalt Street, Arlington Heights, IL 60005
Attention: Police Administration

Print Form (To Mail)

By Fax: (847) 368-5970 - Attention: Police Administration

In Person: Dropped off at the Arlington Heights Police Department's front desk for forwarding to Police Administration.

Name (Firm or Residence)

Address/City

Telephone Number

Date Information Obtained

IN CASE OF EMERGENCY PLEASE CALL:

Contact #1

Name

Address/City

Telephone Number

Cell Number

Contact #2

Name

Address/City

Telephone Number

Cell Number

Alarm System

☐ No

☐ Yes

Phone number:

Alarm Company Name

HEALTH SERVICES DEPARTMENT

6

PETITIONER'S APPLICATION - ARLINGTON HEIGHTS PLAN COMMISSION

Petition #: P.C. <u>19-002</u>	P.I.N.# <u>08-15-303-013-0000</u>
Petitioner: <u>Kevin Sherman, Architect</u>	Location: <u>955 E. Algonquin Road</u>
<u>62 Surrey Ln E</u>	Rezoning: <u> </u> Current: <u>M-2</u> Proposed: <u> </u>
<u>Barrington, IL 60010</u>	Subdivision: <u> </u>
Owner: <u>Yamada America</u>	# of Lots: <u> </u> Current: <u> </u> Proposed: <u> </u>
<u>955 E Algonquin Road</u>	PUD: <u> </u> For: <u> </u>
<u>Arlington Heights, IL 60005</u>	Special Use: <u> </u> For: <u> </u>
Contact Person: <u>Kevin Sherman</u>	Land Use Variation: <u> </u> For: <u> </u>
Address: <u>62 Surrey Ln E</u>	Land Use: <u> </u> Current: <u> </u>
<u>Barrington, IL 60010</u>	Proposed: <u> </u>
Phone #: <u>847-858-6083</u>	Site Gross Area: <u>95082 sf</u>
Fax #: <u>none</u>	# of Units Total: <u> </u>
E-Mail: <u>ShermanConstruction@gmail.com</u>	1BR: <u> </u> 2BR: <u> </u> 3BR: <u> </u> 4BR: <u> </u>

(Petitioner: Please do not write below this line.)

1. GENERAL COMMENTS:

Please see the attached comments from the Disability Services Coordinator.

Jeff Bohmer 2/1/19
Environmental Health Officer Date

James McCalister 2/1/19
Director Date

Plan Review

Project: Yamada Building Expansion
955 E. Algonquin Road
Amendment to Rezoning Ordinances 81-112, 82-146, 89-027, and
92-011 Variations

PC# 19-002 Round 1

From: David Robb, Disability Services Coordinator
Health & Human Services Department
(847) 368-5793



To: Sam Hubbard

Date: February 1, 2019

Re: Illinois Accessibility Code (IAC) Requirements
<https://www2.illinois.gov/cdb/announcements/2018/Pages/New-Illinois-Accessibility-Code.aspx>

Sheet A5.0 - Elevation North:

Accessible Reserved Parking Spaces required by IAC Section 208.2.4
Shall provide a vertical clearance of 98-inches minimum including the Access Aisle and
vehicle routes serving them per IAC Section 502.5.

RECEIVED
FEB - 5 2019
PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

PETITIONER'S APPLICATION - ARLINGTON HEIGHTS PLAN COMMISSION

Petition #: P.C. <u>19-002</u>	P.I.N.# <u>08-15-303-013-0000</u>
Petitioner: <u>Kevin Sherman, Architect</u>	Location: <u>955 E. Algonquin Road</u>
<u>62 Surrey Ln E</u>	Rezoning: <u> </u> Current: <u>M-2</u> Proposed: <u> </u>
<u>Barrington, IL 60010</u>	Subdivision: <u> </u>
Owner: <u>Yamada America</u>	# of Lots: <u> </u> Current: <u> </u> Proposed: <u> </u>
<u>955 E Algonquin Road</u>	PUD: <u> </u> For: <u> </u>
<u>Arlington Heights, IL 60005</u>	Special Use: <u> </u> For: <u> </u>
Contact Person: <u>Kevin Sherman</u>	Land Use Variation: <u> </u> For: <u> </u>
Address: <u>62 Surrey Ln E</u>	Land Use: <u> </u> Current: <u> </u>
<u>Barrington, IL 60010</u>	Proposed: <u> </u>
Phone #: <u>847-858-6083</u>	Site Gross Area: <u>95082 sf</u>
Fax #: <u>none</u>	# of Units Total: <u> </u>
E-Mail: <u>ShermanConstruction@gmail.com</u>	1BR: <u> </u> 2BR: <u> </u> 3BR: <u> </u> 4BR: <u> </u>

(Petitioner: Please do not write below this line.)

- | | YES | NO | |
|----|-----------------|-----------------|---|
| 1. | <u>X</u> | <u> </u> | COMPLIES WITH COMPREHENSIVE PLAN? |
| 2. | <u>X</u> | <u> </u> | COMPLIES WITH THOROUGHFARE PLAN? |
| 3. | <u>X</u> | <u> </u> | VARIATIONS NEEDED FROM ZONING REGULATIONS? |
| | | | (See below.) |
| 4. | <u> </u> | <u>X</u> | VARIATIONS NEEDED FROM SUBDIVISION REGULATIONS? |
| | | | (See below.) |
| 5. | <u> </u> | <u>X</u> | SUBDIVISION REQUIRED? |
| 6. | <u> </u> | <u>X</u> | SCHOOL/PARK DISTRICT CONTRIBUTIONS REQUIRED? |
| | | | (See below.) |

Comments:

PLEASE SEE ATTACHED COMMENTS.

Sam HUBBARD 2-5-19
Date



Planning & Community Development Dept. Review

February 5, 2019

REVIEW ROUND 1

Project: 955 E. Algonquin Rd.
Yamada America

Case Number: PC 19-002

General:

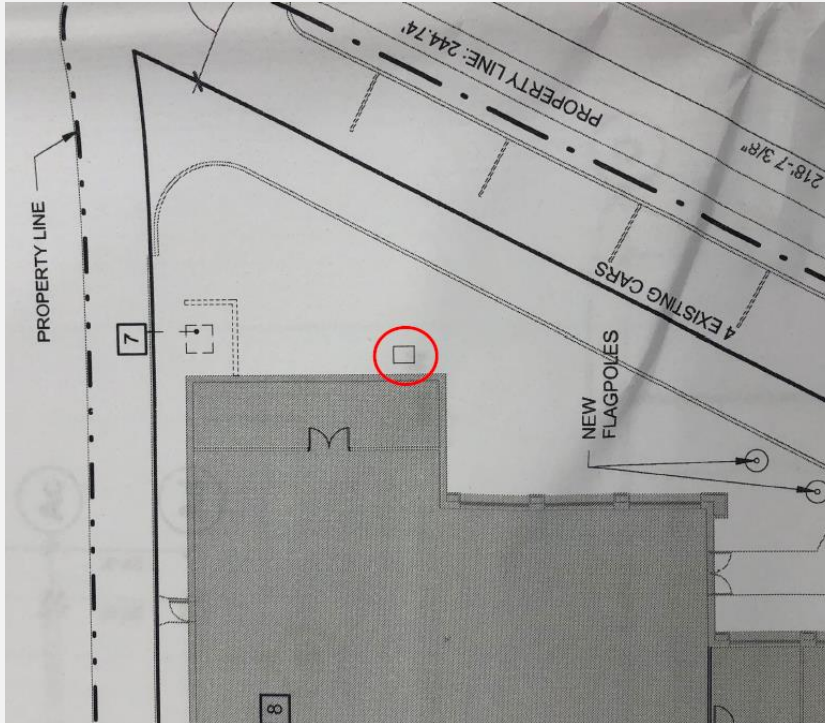
7. The Plan Commission must review and approve the following actions:
 - a) Amendment to Ordinances #81-112, #82-146, #89,027, and #92-011 to allow a 2nd floor building addition.
 - b) Variation to Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum zoning district size of 4 acres
 - c) Variation to Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.
 - d) Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the ends of certain parking rows.
8. Please ensure that all plans and/or studies to be resubmitted as a result of the Round 1 Department review comments include a revision date. Additionally, all revised plans must incorporate any changes as recommended by the Design Commission.
9. Please revise the project narrative to provide information on any green features/sustainable design elements that are proposed. If none are proposed, please state such.

Site Plan Related:

10. Floorplans for the entire building should be provided, which clearly indicate the size and use of each room (as previously provided in sheets SP1 and DD0).
11. Please provide parking stall lengths and widths, as well as the driving aisle width, for the 4 parallel parking stalls at the north end of the property.
12. The landscape plans and architectural site plans appear to show the location of the relocated transformer at different locations. Additionally, the planter at the northwest corner of the building addition is shown at different sizes on the architectural/engineering site plan when compared to the landscape plan. Please revise the plans so that they are consistent.
13. Sheet A1.0 includes a label "12" (Bike Racks), however, there are no bike racks shown on the site plan. Please show the location of the proposed bike racks and clarify how many bicycle parking spaces will be included within the racks. A total of 4 bike parking spaces are required.
14. Please revise the plans to provide details on the proposed screening wall for the transformer (height and

materials). Will the size of proposed wall be sufficient to screen the transformer?

15. Please identify and label the below feature shown on the site plans. What is this feature?



Parking and Traffic:

16. Does the total size of the office portion of the building still match the size as previously contemplated, per my 12/18/18 email? It appears that there are discrepancies between what is listed on sheet A1.0 in the building data square footages and the parking calculations. Additionally, the description in the parking calculations do not appear to include the 2nd floor stairway. Please include a breakdown of all office spaces included in the calculation, as well as a floor plan showing these spaces per comment #10.
17. Three handicap accessible stalls are required for parking lots that include 51-76 parking stalls.
18. The project narrative indicates that there are 15 warehouse employees, however, the parking calculations on page A1.0 indicate that there are 17 warehouse employees. Please clarify and revise the plans/project narrative accordingly.
19. Please confirm that there is only one vehicle used in connection with the operations occurring on the premises.

Prepared by: SAM/ABE

Yamada Building Expansion
PC 19-002
February 5, 2019

Landscape Issues

- 1) The plan identifies a transformer along the front (Algonquin) elevation. Provide a detail of the fence. The transformer must be screened.
- 2) Per Chapter 28, Section 6.15-1.2a, a three foot high screen must be provided in order to screen the parking/paved areas that are adjacent to the public way. Incorporate 3 foot high shrubs along Algonquin Road between the sidewalk and parking/drive aisle.
- 3) The ends of all parking rows must include a 4" caliper shade tree (Chapter 28, section 6.16-1.2b). Please provide a 4 inch caliper shade tree at the northeast corner of the proposed addition.



62 Surrey Lane East • Barrington Hills, IL 60010
☎ 847.858.6083 • ✉ shermanconstruction@gmail.com

www.ShermanConstruction.net

Architecture • General Contracting • Design/Build

RECEIVED
FEB 14 2019
PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

February 14, 2019

Planning & Community Development Dept. Review Round 1 Response

PROJECT: 955 E Algonquin Rd, Arlington Heights, IL
Yamada America Inc.
VAH Case Number PC 19-002

Documents included with this response:

The current complete Plan Commission review package drawing list:

- A.0 Cover Sheet 1/11/2019
- A.1.0 Site Plan rev 2/11/2019
- A.2.0 Composite First Floor Plan rev 2/11/2019
- A.2.1 Mezz Floor Plan with Furniture rev 2/11/2019
- A.3.0 First Floor Reflected Ceiling Plan 1/11/2019
- A.3.1 Mezz Reflected Ceiling Plan 1/11/2019
- A.4.0 Roof Plan 1/11/2019
- A.5.0 Exterior Elevations 1/11/2019
- A.4.0 Roof Plan 1/11/2019
- A.14.0 3D Perspectives 1/11/2019
- X1.0 Existing Floor Plan & Exterior Elevations rev 2/11/2019
- 1 of 6 Civil Engineering Title Sheet rev 2/11/2019
- 2 of 6 Civil Engineering Existing Conditions & Demolition Plan rev 2/11/2019
- 3 of 6 Civil Engineering Site Dimensional & Utility Plan rev 2/11/2019
- 4 of 6 Civil Engineering Grading & Soil Erosion & Sediment Control Plan rev 2/11/2019
- 5 of 6 Civil Engineering Construction Details rev 2/11/2019
- 6 of 6 Civil Engineering Construction Specifications rev 2/11/2019
- 1 Fire Truck Turn Exhibit 2/11/2019 (New sheet)
- 1 of 2 Boundary & Topographic Survey rev 1/23/19 (New - replaces Alta survey dated 4/18/2006)
- 2 of 2 Boundary & Topographic Survey rev 1/23/19 (New - replaces Alta survey dated 4/18/2006)
- L1.0 Landscape & Tree Preservation Plan rec 2/11/2019.

The following response numbers are in reference to those on the Review Round 1 questions.

1 Building & Life Safety Dept

1. Acknowledged. Will comply.
2. Acknowledged. Will comply.

1A Fire Safety Division

1. Acknowledged. Will comply.
2. Acknowledged. Will comply.
3. Acknowledged. Will comply.
4. Acknowledged. Will comply.
5. Acknowledged. Will comply.
6. Acknowledged. Will comply.
7. Acknowledged. Will comply.
8. Acknowledged. Will comply.
9. Acknowledged. Will comply.
10. Acknowledged. Will comply.
11. Acknowledged. Will comply.
12. Acknowledged. Will comply.
13. Acknowledged. Will comply.

2 Public Works

1. Acknowledged that changes need to be made to the main water service.
2. Acknowledged. Will comply.
3. Acknowledged. Will comply.
4. Acknowledged. Will comply.

3 Engineering Dept

(Responses per Manhard Consulting letter 2/11/2019 incorporate here as follows:)

11. Acknowledged. Will comply.
12. The engineering plans are on the Illinois East State Plan Coordinate System.
13. An updated MWRD Permit Determination submittal was made based on the latest improvement plans and disturbance area shown. Please reference the attached letter received by the MWRD dated February 4, 2019, which indicates that an MWRD

Permit will not be required based on the current shown improvements. Please note that the existing permitted detention under MWRD Permit No. 83-169 is not being modified by the proposed improvements. Please confirm that based on the updated MWRD Letter and shown improvements that a OUMA is required for this project.

14. An updated MWRD Permit Determination submittal was made based on the latest improvement plans and disturbance area shown. Please reference the attached letter received by the MWRD dated February 4, 2019, which indicates that an MWRD Permit will not be required based on the current shown improvements and that no detention is required for the proposed improvements at this time. Please note that the existing permitted detention under MWRD Permit No. 83-169 is not being modified by the proposed improvements. As no proposed detention is required, and the existing permitted detention is not being modified, we believe that no detention calculations are required for this development.
15. Lighting design is scheduled to be done during construction documents phase and will be compliant with VAH codes. The basis of design will follow the department's comments and will include a photometric lighting diagram and product data sheets.
16. An Autoturn Fire Truck Turn Exhibit is included with this submittal.
17. Comment noted. No new fire lanes are being proposed as the drive aisle under the proposed addition prohibits access by emergency vehicles. Any pavement rehabilitation within fire lane drive aisles will match the required heavy duty pavement section noted in comments.
18. The clearance under the proposed addition is 98" in accordance with Illinois Accessibility Code. An Autoturn Fire Truck Turn Exhibit is included within this submittal for reference. This details how emergency access will be provided for the majority of the building and the site as a whole. Emergency access for the North face of the building and the NEC of the building at the new building addition will be provided from Algonquin Road and Cedar Glen Drive coinciding with previous discussions with the Village regarding emergency access for the proposed improvements.
19. The grading plan and handicap ramp detail have been revised accordingly to be in compliance with PROWAG.
20. The new and existing curb ramps and sidewalk along Cedar Glen are compliant with PROWAG requirements and sufficient grading information has been provided indicating such.
21. Acknowledged. As previously discussed, the maintenance of the water main on the property is owner's responsibility. In the extraordinary event that water main access is required in the covered parking area, the overhead structure will make serviceability more difficult.
22. i) The code required parking calculation is 46 spaces total based on $11,143\text{sf office related area} @ 1 \text{ space}/300\text{sf} = 37.14$, plus $15 \text{ warehouse employees}/2 = 7.5 + 1$

company vehicle = 45.64~46 spaces total required. 50 spaces total planned. ii) Plan A1.0 has been revised to reflect only 3 spaces total along the north drive in front of the building.

4 Fire Department

1. Acknowledged.
2. Acknowledged
3. Acknowledged
4. Acknowledged.

5 Police - Community Services Bureau

1. Acknowledged.
2. Acknowledged
3. New lighting will be design to be compliant with VAH codes.
4. Acknowledged
5. Acknowledged
6. The design of covered parking area with open sides (above 3ft high landscaping) is intended for two way visibility of vehicles and pedestrians without the need for signaling lights or audible signals.
7. Acknowledged. The EM exit stair has a secured locked door and is not accessible to the public from the exterior. The ornamental stair in the public lobby is planned with open risers (just less than 4") to maximize natural light and visibility through the stair to the elevator. Agent info will be provided with the building permit.

6 Health & Human Services

1. Requirement acknowledged and will be designed accordingly to comply.

7 Planning & Community Development

7. Acknowledged that Plan Commission must review and approve noted actions.
8. All documents submitted herewith have been reviewed to confirm they include a related revision date and include incorporated changes as recommended by the Design Commission.
9. There are no proposed green features/sustainable design elements in excess of code requirements.

10. Existing Building Floor Plan X1.0 and Proposed Floor Plan A1.0, A2.0 & A2.1 have been revised to reflect all room names that define use, including areas not in contract (i.e., existing rooms to remain), as well as hatched areas by use type with boundary area values.
11. Parking stall LxW dimension, and drive aisle width have been added to sheet A1.0 for the parallel parking stalls at the north end of the property. The parking spaces along the front has been revised to 3 from 4 to maintain a max total of 50, which exceeds the 46 minimum spaces required.
12. There are two possible transformer locations indicated on sheet A1.0. The east side of the building location is noted as the preferred location (see keynote 6 on that plan) subject to ComEd approval. If this does not work for ComEd, the alternate location would be on the north side (see keynote 7 on that plan). The Landscape Plan L1.0 has been revised to reflect the same layout as A1.0. An existing tree at this location would be affected by this alternate location so a clouded alternate replacement trees have been also indicated). Additionally, the planter at the northwest corner of the building addition on Landscape Plan L1.0 has been revised to reflect the same layout and size as shown on A1.0 and the civil engineering plans.
13. The Site Improvement Legend on Sheet A1.0 uses numbers in boxes as keynote targets. There are 4 individual bike rack shown along the building The bike rack keynote target has been corrected to read "12", and not 1. Additionally the Legend keynote has been revised to indicate "4 bike racks to accommodate a minimum of 4 bikes".
14. The Site Improvement Legend on Sheet A1.0 has been revised to include a description of the "Alternate transformer alternate: brick screen wall to match transformer height, TBD". We are waiting for ComEd's specs on the transformer size.
15. The unlabeled feature was removed from A1.0. It was the proposed location of the transformer in an earlier iteration.
16. The areas on my 12/18/2018 email to S. Hubbard, areas are described as existing areas (i.e., 42,422 sf building footprint plus mezzanine areas, and 38,709 sf building footprint only). A1.0 is consistent with that. However, after review of area calculations a few minor errors were found. The Areas and Parking Calculations have been corrected accordingly on revised A1.0 with a corrected breakdown of the areas and the parking calculation.
17. Understood, although we do not expect the required parking total to exceed 50.
18. There are 17 office and 15 warehouse staff. The narrative is correct. The parking calculation was in error. Drawing A1.0 has been corrected.
19. Yamada has only 1 company vehicle used in connection with the operations occurring on the premises.

7A Landscape

1. Front transformer location is an Alternate only, in case the primary planned location

shown on A1.0 is not approved by ComEd. In this alternative location the transformer would be screened with a masonry wall to match the building. Wall height would be same as transformer which is to be determined.

2. Landscape Plan L1.0 has been revised to include 3ft high shrubs along the north drive.
3. Landscape Plan L1.0 has been revised to include 4" caliper shade tree at NE corner of proposed addition.



By:

Kevin Sherman, Architect

Attachments:

- 1 full size set of drawings including 2/11/2019 revised dated sheets and sheets dated 1/16/2019 that were not affected by this revision.
- 3 full size sets of 2/11/2019 revised sheets.
- 2 half size sets of 2/11/2019 revised sheets.
- 10 copies of this response letter.
- 6 copies of letter from MWRD dated February 4, 2019.



Village of Arlington Heights Building & Life Safety Department

Interoffice Memorandum

To: Sam Hubbard, Development Planner, Planning and Community Development
From: Deb Pierce, Plan Reviewer, Building & Life Safety Department
Subject: Yamada Building Expansion – Amendment to Rezoning Ordinance 81-112, 82-146, 89-027, and 92-011, Variations
PC#: 19-002 – Round 2
Date: February 22, 2019

General Comments:

The information provided is conceptual only and subject to a formal plan review.

Sam –

I have no additional comments.

RECEIVED
FEB 25 2019
**PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT**



**Village of Arlington Heights, IL
Department of Building & Life Safety**

Fire Safety Division

Date: 2/25/2019

P.C. Number: 19-002 Round 2

Project Name: Yamada Building Expansion

Project Location: 955 E. Algonquin Rd.

Planning Department Contact: Sam Hubbard, Planning and Community Development

General Comments:

No additional comments at this time.

The information provided is conceptual only and subject to a formal plan review.

RECEIVED
FEB 26 2019
PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

Date 02-25-19

Reviewed By:


Fire Safety Supervisor

Memorandum

To: Sam Hubbard, Planning & Community Development
From: Cris Papierniak, Assistant Director of Public Works
Date: March 15, 2019
Subject: Yamada Building Expansion P.C. #19-002 (955 E Algonquin) Round 2

With regard to the proposed rezoning, variances and construction, I have the following comments:

- 1) The existing 6 x 2 fire line meter is required as a replacement for the incoming domestic and fire service.
- 2) The existing fire system single detector check valve needs to be replaced with an approved 6" RPZ.
- 3) A 2" RPZ is required as a replacement for the domestic flow.
- 4) The existing 6" RPZ on fire system #2 is required as a replacement for the fire flow on Fire System #2.

If you have any questions, please feel free to contact me.

C. file

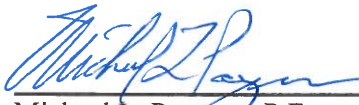
RECEIVED
MAR 18 2019
PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

PLAN COMMISSION PC #19-002
Yamada Building Expansion
Amendment to Rezoning Ordinances 81-112, 89-027 and 92-011, variations
Round 2

23. The petitioner's response to Comment Nos. 11 and 12 are acceptable.
24. The petitioner's response to Comment No. 13 is noted. The Village is in receipt of the MWRD determination that the current plans for a second floor addition do not modify the permitted detention facilities, therefore; an MWRD permit is not required. The Village concurs with the MWRD's determination. Regarding the Onsite Utility Maintenance Agreement (OUMA), there is not an agreement on record with the Village for this private detention facility. The OUMA must be executed prior to final engineering approval. Please contact the Village Engineer for an editable version of the OUMA.
25. The petitioner's response to Comment No. 14 is acceptable.
26. The petitioner's response to Comment No. 15 is noted. The photometric lighting diagram and related catalog cuts shall be submitted at permit.
27. The petitioner's response to Comment Nos. 16, 17 and 18 are noted. Per Don Lay, Fire Safety Supervisor, there would be no compromise in fire protection or fire accessibility using the neighboring streets as fire lanes. This sufficiently addresses Engineering's concerns regarding the fire lane and fire truck access.
28. The petitioner's response to Comment Nos. 19, 20 and 21 are acceptable.

Traffic:

29. The petitioner's response to Comment No. 22 is noted. Regarding the existing aisle along the north side of the building, with three parking stalls the drive aisle is approximately 10.5 ft. 24 ft wide is required for two way traffic. It is suggested that this aisle be signed for one-way traffic. If it is one-way eastbound, a "Trucks Prohibited" sign placed at the west end of the driveway. If it is signed for one-way westbound, provide "One Way" and "Do Not Enter" signs at the west end of the driveway. This could be addressed at permit.


Michael L. Pagones, P.E. 2/22/19
Village Engineer Date

RECEIVE
FEB 26 2019
PLANNING & COMMUNIT
DEVELOPMENT DEPARTME



Arlington Heights Fire Department Plan Review Sheet

P. C. Number 19-002

Project Name

Yanada Building Expansion

Project Location

955 E. Algonquin Road

Planning Department Contact Sam Hubbard

General Comments

Round 2:

The Fire Department as no additional comments at this time.

**NOTE: PLAN IS CONCEPTUAL ONLY
SUBJECT TO DETAILED PLAN REVIEW**

Date February 18, 2019

Reviewed By: LT. Mark Aleckson

Arlington Heights Fire Department

ARLINGTON HEIGHTS POLICE DEPARTMENT

Community Services Bureau

DEPARTMENT PLAN REVIEW SUMMARY

Yamada – 155 E Algonquin Rd **Amendment to Rezoning Ordinances Variation**

Round 1 Review Comments

02/27/2019

1. **Character of use:**
Nothing Further.
2. **Are lighting requirements adequate?**
Nothing Further.
3. **Present traffic problems?**
Nothing Further.
4. **Traffic accidents at particular location?**
Nothing Further.
5. **Traffic problems that may be created by the development.**
Nothing Further.
6. **General comments:**
Nothing Further.

RECEIVED
FEB 28 2019
PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

AO #330
Alexandra Ovington, Crime Prevention Officer
Community Services Bureau

Approved by:

DH #557
Supervisor's Signature

Memo

To: Sam Hubbard, Development Planner
From: Jeff Bohner, Health Officer 
Date: February 15, 2019
Re: PC#19-002, Yamada Building Expansion

This Department has no further comments.

RECEIVED

FEB 18 2019

PLANNING & COMMUNITY
DEVELOPMENT DEPARTMENT

Planning & Community Development Dept. Review

February 26, 2019



REVIEW ROUND 2

Project: 955 E. Algonquin Rd.
Yamada America

Case Number: PC 19-002

General:

7. Your responses to comments #7-#11, and #13-#19 are acceptable.
8. Your response to comment #12 is noted. Per your 2/19/19 email, ComEd will locate the transformer on the East side of the building. Will this require the removal of the existing tree in this landscape island? Please note that additional landscaping will be required.
9. Your response to comment # 16 is noted. Per your email from 2/26/19, a revised parking calculation has been conducted and a total of 48 parking spaces are required. The 50 parking spaces provide on site is code compliant.

Prepared by:

SAM HUBBARD

Yamada Building Expansion
PC 19-002
February 21, 2019

Landscape Issues

- 1) Along Algonquin Road, consider a more salt tolerant shrub in place of the proposed Dense Yews.
- 2) A landscape compliance bond in the amount of 30% of the landscaping costs will be required at the time of building permit. In addition, a \$4 tree fee is required for each lineal foot of frontage.



62 Surrey Lane East • Barrington Hills, IL 60010
① 847.858.6083 • ✉ shermanconstruction@gmail.com
www.ShermanConstruction.net

Architecture • General Contracting • Design/Build

Rev March 29, 2019

February 27, 2019

Planning & Community Development Dept. Review Round 2 Response

PROJECT: 955 E Algonquin Rd, Arlington Heights, IL
Yamada America Inc.
VAH Case Number PC 19-002

Documents included with this response: none

The current complete Plan Commission review package drawing list. No revisions were required for this response:

- A.0 Cover Sheet 1/11/2019
- A.1.0 Site Plan rev 2/11/2019
- A.2.0 Composite First Floor Plan rev 2/11/2019
- A.2.1 Mezz Floor Plan with Furniture rev 2/11/2019
- A.3.0 First Floor Reflected Ceiling Plan 1/11/2019
- A.3.1 Mezz Reflected Ceiling Plan 1/11/2019
- A.4.0 Roof Plan 1/11/2019
- A.5.0 Exterior Elevations 1/11/2019
- A.4.0 Roof Plan 1/11/2019
- A.14.0 3D Perspectives 1/11/2019
- X1.0 Existing Floor Plan & Exterior Elevations rev 2/11/2019
- 1 of 6 Civil Engineering Title Sheet rev 2/11/2019
- 2 of 6 Civil Engineering Existing Conditions & Demolition Plan rev 2/11/2019
- 3 of 6 Civil Engineering Site Dimensional & Utility Plan rev 2/11/2019
- 4 of 6 Civil Engineering Grading & Soil Erosion & Sediment Control Plan rev 2/11/2019
- 5 of 6 Civil Engineering Construction Details rev 2/11/2019
- 6 of 6 Civil Engineering Construction Specifications rev 2/11/2019
- 1 Fire Truck Turn Exhibit 2/11/2019 (New sheet)
- 1 of 2 Boundary & Topographic Survey rev 1/23/19 (New - replaces Alta survey dated 4/18/2006)
- 2 of 2 Boundary & Topographic Survey rev 1/23/19 (New - replaces Alta survey dated 4/18/2006)

L1.0 Landscape & Tree Preservation Plan rec 2/11/2019.

The following response numbers are in reference to those on the Review Round 1 questions.

1 Building & Life Safety Dept/Deb Pierce

1. Understood that plan remains subject to formal permit submission review.

1A Fire Safety Division/Don Lay

1. Understood that plan remains subject to formal permit submission review.

2 Public Works/ Chris Papierniak - per 3/15/19 comments

1. [Acknowledged](#)
2. [Acknowledged...](#)
3. [Acknowledged...](#)
4. [The 6" water supply to Fire System 2 first passes through the check valve and meter of Fire System 1 \(which will be changed to an RPZ per comment #2\) which can be verified by test. If this proves to be the case it would be redundant to have a second 6" RPZ on Fire System 2. If the test proves false, then we agree that a Fire System 2 would be required.](#)

3 Engineering Dept/Michael Pagones

23. [Acknowledged.](#)
24. [Understood that an Onsite Utility Maintenance Agreement \(OUMA\) must be executed prior to final engineering approval for the private storm water detention facility. I will contact the Village Engineer for an editable version of the OUMA](#)
25. [Acknowledged.](#)
26. [Acknowledged.](#)
27. [Acknowledged.](#)
28. [Acknowledged](#)
29. [Traffic: Permit plans will include provisions with signage to indicate north driveway as one way westbound with "One Way" & "Do Not Enter" signs at the west end of that driveway.](#)

4 Fire Department / Lt. Mark Aleckson– per 2/18/19 comments

1. [Acknowledged no further comments.](#)

5 Police - Community Services Bureau/Alexandra Ovington – per 2/27/19 comments.

1. [.Acknowledged no further comments.](#)

6 Health & Human Services/Jeff Bohner

1. [Acknowledged no further comments.](#)

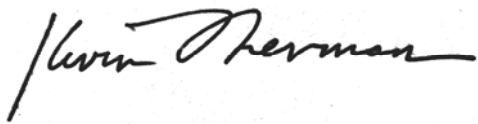
7 Planning & Community Development/Sam Hubbard

7. Acknowledged.
8. At this point we do not expect the tree to require removal.
9. Understood.

7A Landscape

1. Agree to look into a more salt tolerant shrub instead of Dense Yews along Algonquin.
2. Understood.

By:

A handwritten signature in black ink, appearing to read "Kevin Sherman". The signature is fluid and cursive, with a long horizontal stroke at the end.

Kevin Sherman, Architect

Attachments:

- 1 full size set of drawings including 2/11/2019 revised dated sheets and sheets dated 1/16/2019 that were not affected by this revision.
- 3 full size sets of 2/11/2019 revised sheets.
- 2 half size sets of 2/11/2019 revised sheets.
- 10 copies of this response letter.
- 6 copies of letter from MWRD dated February 4, 2019.

PLAN COMMISSION PROJECT TIMELINE

Project Name: Yamada America
 PC Number: 19-002
 Location: 955 E. Algonquin Rd.
 Requested Action:

1. Amendment to Ordinances 81-112 and 92-011 to amend an approved development plan to allow a second floor building addition.
2. Variation to Chapter 28, Section 5.1-16, to allow the M-2 District to be 2.49 acres in area where code requires a minimum M-2 zoning district size of 4 acres
3. Variation to Chapter 28, Section 10.2-8, to allow a 10.5' wide drive aisle where code requires a minimum of 12' in width for a one-way drive aisle with parallel parking.
4. Variation to Chapter 28, Section 6.15-1.2(b), to waive the requirement for landscape islands at the ends of certain parking rows.
5. Variation to Chapter 28, Section 6.12-1.2(a), to waive the requirement for a traffic and parking study by a qualified professional engineer.

	Date	# of Business Days
Petitioner Provides Plans needed for CPRC	12/20/18	-
Conceptual Plan Review Meeting (CPRC)	01/09/19	11
Awaiting PC Application	01/22/19	8
PC Application Submittal Date	01/22/19	-
1 st Round Department Comments	02/05/19	10
Petitioner's Response – 1 st Round	02/14/19	7
2 nd Round Department Comments	02/26/19	8
Petitioner's Response – 2 nd Round	03/29/19	23
PC Hearing	04/10/19	56 days from application date*
Village Board	05/06/19	18
Anticipated Village Board Ord. Adoption	05/20/19	10

* Petitioner was originally offered the March 13th Plan Commission hearing date. However, due to improper notification by the petitioner, the public hearing could not be held on that date. The next eligible date was March 27th, but the petitioner could not proceed on that date due to a full agenda with the Arlington 425 project. Therefore, the project could not proceed at the Plan Commission until April 10th.



Village Board
5/6/2019

Item: Resolution - License Agreement for Outdoor Eating Area - Hey Nonny, 10 S Vail Ave

Department: Planning/Legal

A Resolution Approving a License Agreement with Harmony Hospitality LLC
(Outdoor eating area, Hey Nonny, 10 S Vail Ave)

ATTACHMENTS:

Description	Type
License Agreement - Hey Nonny	Resolution

A RESOLUTION APPROVING A
LICENSE AGREEMENT WITH HARMONY HOSPITALITY LLC

BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF ARLINGTON HEIGHTS:

SECTION ONE: That a license agreement by and between the Village of Arlington Heights and Harmony Hospitality LLC, allowing Hey Nonny, a restaurant located at 10 S Vail Ave, to utilize the public sidewalk adjacent to 10 S Vail Ave seasonally as an outdoor eating area through October 31, 2022, a true and correct copy of which is attached hereto, be and the same is hereby approved.

SECTION TWO: The Village President and Village Clerk are hereby authorized and directed to execute the License Agreement on behalf of the Village of Arlington Heights.

SECTION THREE: This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

AYES:

NAYS:

PASSED AND APPROVED this 6th day of May, 2019.

Village President

ATTEST:

Village Clerk

AGRRES:License Agreement-Hey Nonny

LICENSE AGREEMENT

THIS LICENSE AGREEMENT ("Agreement") entered into between the Village of Arlington Heights, a municipal corporation of the County of Cook, State of Illinois ("Village") and Harmony Hospitality LLC d/b/a Hey Nonny, ("Licensee"); and

WHEREAS, the Village is the owner of right-of-way on Vail Ave ("Site") located directly adjacent to 10 S Vail Ave in the Village of Arlington Heights; and

WHEREAS, Licensee is the owner of Hey Nonny, a restaurant located at 10 S Vail Ave, in the Village of Arlington Heights; and

WHEREAS, the Licensee's restaurant is located directly adjacent to the Site; and

WHEREAS, Licensee has requested permission from the Village to use the Site solely for the purposes described herein,

NOW THEREFORE, in consideration of ten dollars and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, and the mutual covenants contained herein, the Parties agree as follows:

1. The Village grants the Licensee a license to use the Site for an outdoor eating area, as set forth on Exhibit A, which is attached and made a part of this Agreement. The Licensee understands and agrees that the Site is on public-right-of-way and, as such, may be utilized by individuals not utilizing the Licensee's facility.

2. Recognizing that the use of the Site is seasonal, the term of this Agreement shall be for the period commencing May 7, 2019 and terminating October 31, 2022, with the understanding that in each year of this Agreement the outdoor eating area shall not begin until April 1 of that year. While this is a three year agreement, the ability to have an outdoor eating area in each of the years is dependent upon Licensee's receipt of an annual permit from the Village and providing valid proof of insurance.

Each year, as part of the permit review process, the Village, in its sole discretion, will determine upon receipt and review of appropriate documentation and prior history whether a subsequent permit will be granted. If the Village determines that a permit will not be granted for another year, it will notify the Licensee in writing of the termination of this License Agreement.

3. The Licensee will obtain any required permits and licenses and pay all required fees.

4. The Licensee acknowledges that it has physically inspected the Site completely and thoroughly and accepts possession in an "as-is, where-is" condition.

5. The Licensee agrees to keep the Site in a safe, clean, and hazard-free condition throughout its possession. It is expressly understood that the Licensee will be placing planters, tables, and chairs on the Site and that these will not be attached in any way to the Site. During hours when the Licensee is not open for business, the Site shall be kept in an aesthetic orderly manner and the tables and chairs shall not be stacked. In addition, the windows may only be open during the times that the outdoor eating area is open.

The Licensee further understands that the Village assumes no responsibility whatsoever for any injury or damage that may occur in any way from any of the items or furnishings the Licensee places on the Site, regardless of whether the damage or injury occurs on the Site or elsewhere.

6. The Licensee agrees that the Village shall have no liability whatsoever with respect to the Site throughout the term of this Agreement. Licensee shall be responsible for all loss or damage to the Site and to any persons or property therein, regardless of cause, excluding any loss or damage arising out of the negligence or willful misconduct of the Village and its agents and employees.

7. The Licensee will and does hereby agree to defend, indemnify, save and hold harmless the Village of and from all claims, loss damage, injury, causes and actions, suits of whatever nature for personal injury, including death resulting therefrom, and property damage arising out of, resulting from, or in connection with the use or operation, including without limitation, making of improvements, if any, of the Site, or any acts in connection with such use or operation, whether by the Licensee, or a contractor, if any contracting with Licensee, or any invitee, guest, workman, agent or employee of the Licensee. The Licensee further agrees to defend, indemnify, save and hold harmless the Village of and from all claims, loss damage, injury, causes and actions, suits of whatever nature that may occur in any way from any of the furnishings the Licensee places on the Site, regardless of whether the damage or injury occurs on the Site or elsewhere.

8. A default shall occur if the Licensee fails to pay any sum of money (whether the license fee or any other amount due to the Village) when due, if the Licensee's liquor license is revoked by the Village, or if the Licensee fails to comply with any other provision of this Agreement or the Village Code and such failure continues for 30 days after the date of written notice from the Village to the Licensee specifying the nature of the default.

Upon or after any default, this Agreement is terminated without any further notice. The Licensee may re-enter the Site and remove all property from the Site at the Licensee's sole expense.

9. Upon the expiration of the Term or the early termination of this Agreement for any reason, the Village may, in addition to any other rights granted herein, re-enter the Site and remove all property from the Site, storing such property at the Licensee's sole expense.

10. The Licensee agrees that it will, at its expense, obtain insurance to cover its liability hereunder, with the following minimum amounts:

Commercial General Liability:

Bodily Injury and Property Damage	\$1,000,000 per occurrence
Combined	\$2,000,000 aggregate
Personal Injury Liability	BFGL aggregate
Worker's Compensation	Statutory (\$100,000)
Employer's Liability	\$500,000

Umbrella Excess Liability:

Special coverage shall be \$1,000,000 over primary insurance

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

The Licensee agrees that it will name the Village as Additional Insured in the general liability policies of insurance required herein (which may include a combination of underlying and umbrella coverage) with respect to the Site and the use, operation, and possession thereof and that it will provide to the Village the appropriate insurance policy endorsement evidencing compliance.

12. The Licensee agrees to use and operate the Site in complete compliance with all local codes, ordinances, and governmental rules and regulations. The Licensee specifically understands that all outdoor activity on the Site must be concluded no later than 11:00 p.m. The Licensee further understands that it is the responsibility of the Licensee to ensure that no one leaves the Site with any alcoholic beverages. The Licensee also agrees to take any action necessary should the Village notify the Licensee of complaints of excessive noise emanating from the Licensee's use of the Site.

13. The Village, at all times during the Term, shall have the right to enter the Site at any reasonable time to inspect the Site.

14. The Village shall not, by reason of this Agreement or any of its provisions, in any way become the landlord of the Licensee, or in any way become a partner or joint venture with the Licensee in the conduct of its business.

15. The Licensee acknowledges that this Agreement is not a lease and that it has no rights under the Illinois Forcible Entry and Detainer Law.

16. This Agreement shall be construed in accordance with the laws of the State of Illinois.

17. All notices required under this Agreement shall be deemed sufficiently given or served if delivered personally or if sent by receipted delivery to:

Village of Arlington Heights
Village Manager
33 S Arlington Heights Rd
Arlington Heights, IL 60005

Harmony Hospitality LLC d/b/a Hey Nonny
Chris Dungan
10 S Vail Ave
Arlington Heights, IL 60005

19. If any term, covenant, or provision of this Agreement or the application thereof to any person or circumstance shall, to any extent, be invalid or unenforceable, the remainder of this Agreement or the application of such term, covenant, or provision to persons or circumstances other than those to which it is held invalid or unenforceable shall not be affected, and each term, covenant, and condition of this Agreement shall be valid and enforceable to the fullest extent permitted by law.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized officers this 1 day of MAY, 2019.

Harmony Hospitality LLC d/b/a Hey Nonny

Village of Arlington Heights

MEMBER

Title

Village Manager

Date

Attest:

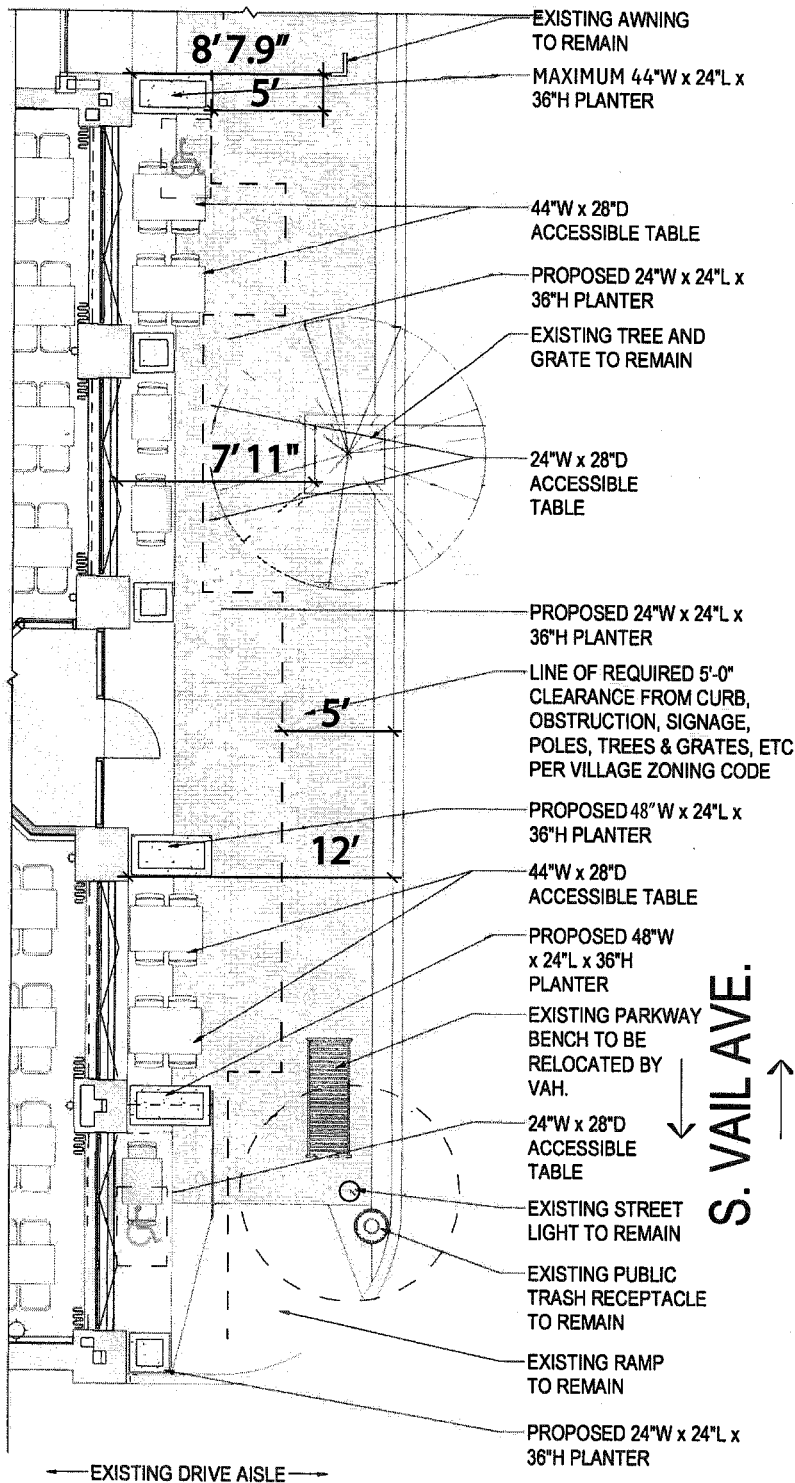
Date

Attest:

HEY NONNY OUTDOOR DINING CONCEPT

10 S. VAIL AVE.

3/26/2019



SIDEWALK CAFE GENERAL NOTES:

1. MAINTAIN A MINIMUM OF 5'-0" CLEAR OF OPEN SIDEWALK AROUND ALL TEMPORARY AND PERMANENT FIXTURES AND FURNITURE AT ALL TIMES.
2. ENSURE PROPER SPACING BETWEEN TABLES IS MAINTAINED AT ALL TIMES.
3. ENSURE CLEAR MEANS OF EGRESS FROM THE RESTAURANT AND SIDEWALK CAFE IS MAINTAINED AT ALL TIMES.
4. ALL EXISTING PUBLIC UTILITY ACCESS TO REMAIN ACCESSIBLE AT ALL TIMES.
5. ALL FURNITURE IS TO BE REMOVED PRIOR TO WINTER SNOW REMOVAL AND MAINTENANCE.
6. ALL FURNITURE SHALL HAVE SUBSTANTIAL WEIGHT SO AS TO NOT MOVE AROUND DURING INCLEMENT WEATHER.
7. SIDEWALK CAFE BOUNDARY MUST NOT BE BOLTED TO THE SIDEWALK.
8. MAINTAIN 5'-0" OF CLEARANCE FROM OUTER EDGE OF CITY BARRIERS SUCH AS STREET SIGNS, PLANTERS, NEWSPAPER DISPENSERS, FIRE HYDRANTS, BUS SHELTERS, OR OTHER OBSTACLES. WHERE NO OBSTACLES ARE PRESENT, MAINTAIN 5'-0" FROM EDGE OF SIDEWALK (NOT INCLUDING THE CURB). SIDEWALK CAFE SHALL NOT ENCLOSE CITY BARRIERS.
9. A MINIMUM OF 5%, BUT NOT LESS THAN 1 OF THE TABLES IN THE SIDEWALK CAFE MUST BE ACCESSIBLE, AND DISPERSED THROUGHOUT THE SEATING AREA.
10. PROVIDE A MINIMUM 36" (MAX 60") WIDE SIDEWALK CAFE ENTRANCE. PROVIDE MINIMUM (1) AND MAXIMUM (2) ENTRANCES PER SIDEWALK CAFE SECTION.