

Conditional Use Village of East Troy, Wisconsin

Village of East Troy 2015 Energy Drive East Troy, WI 53120

Overview: The Village's zoning code identifies land uses that may be allowed in each of the zoning districts either by right or as a conditional use. By definition, a conditional use is a land use that may or may not be appropriate on a given parcel depending on a wide range of factors that relate to the proposed use and the particular circumstances relating to the parcel and surrounding properties. Conditional uses are therefore considered on a caseby-case basis. As part of the review process, the Plan Commission conducts a public hearing to solicit input from the general public and other interested parties. When reviewing conditional use applications, the Plan Commission serves in an advisory capacity to the Village Board, which makes the final decision. The recommendation of the Plan Commission and the decision of the Village Board are based on the evidence and testimony received as part of the application and through the public hearing process.

Governing regulations: The procedures and standards governing the review of this application are found in Section § 510-157 of the Village's zoning

General instructions: Complete this application and submit one copy to the Village Clerk at the mailing address shown above. Before you formally submit your application, you are encouraged to meet with the zoning administrator who can answer any questions you may have. If you have any questions, do not hesitate to contact the zoning administrator at (920) 728-2814 or via email at tim.schwecke@civitekconsulting.com. You may download this form at https://villageofeasttroy.zoninghub.com/highlights/procedures/procedure.aspx.

Application fee: \$250.00, plus charges for professional services

Application submittal deadline: Applications must be submitted by the second Monday of the month by 12:00 pm at the Village Hall.

1.	Applicant information		
	Applicant name	I-43 Investments, LLC	
	Street address	N 7152 Bowers Road	
	City, state, zip code	Elkhorn, WI 53121	
Da	ytime telephone number	262-342-9286	
	Email	paulv@teronomy.com	
2.	Agent contact inform information. Agents may	nation. Include the names of those agents, if any, that he provided include surveyors, engineers, landscape architects, architect Agent 1	elped prepare this application including the supplemental is, planners, and attorneys. Agent 2
	Name		Tom Larson, Member
	Company		
	Street address		
	City, state, zip code		
Day	ytime telephone number		
	Email		
3.	Type of application (se	elect one)	
Ш	Yes No	Are there any other current conditional use approvals for the	property 2
		If yes, provide the year of issuance and a short description.	property:
		2024, The Lofts of Honey Creek	
	•	riously approved conditional use attach a copy of the current approval document.	
4.	Subject property inform	nation	
	Physical address	(None)	
	Tax key number(s	RA491500002	
		Note That I have a superior	

		Jse st Troy, Wisconsin						
5.	Zonin	g information (refer to the Villag	ge's current	zoning r	map)			
The	subjec	t property is located in the follow	ing base zo	ning dist	rict(s). (check all that apply)			
	RH-35	Rural Holding		TR-8	Two-Family Residential		NB	Neighborhood Business
	SR-3	Estate Residential		AR-9	Attached Residential		HB	Highway Business
	SR-4	Suburban Residential		MR-10	Multi-Family Residential		СВ	Central Business
	SR-5	Neighborhood Residential		MHR-6	Mobile Home Residential		BP	Business Park
	SR-6	Traditional-Front Residential					LI	Light Industrial
	SR-7	Traditional-Rear Residential					GI	General Industrial
The	subject	property is also located in the fo	ollowing ove	erlay zoni	ing district(s). (check all that apply)			
	PD	Planned Development		GP	Groundwater Protection		FP	100-Year Floodplain
	DD	Downtown Design		NFC	Natural Features Conservancy		FP	500-Year Floodplain
							SW	Shoreland-Wetland
_								
6.	Adjoin	ing land uses and zoning						
		Zoning district(s)	Current	uses				
Nor	th	L-1	Office					
Sou	th	L-1	Industrial					
Eas	t	L-1	Stormwater control					
Wes	st	M-10	Multi-fa	amily				
7.	Curren	t use. Describe the current use	of the subje	ect prope	erty.			
Vac	ant							
Proposed use. Describe the proposed conditional use or the proposed amendment.								
Self	-Stor	age						
9.	Evaluat	i on criteria. The factors listed b	elow will be	e used in	evaluating this application. Your res	ponse	es are im	portant.
	policies	r the proposed conditional use (t and standards of the Comprehe t to official notice by the Village.	nsive Plan,	general, the zoni	independent of its location) is in hing code, and any other plan, program	narmo m, or	ny with tordinanc	he purposes, goals, objectives, se adopted, or under consideration
	,	sed Plans						

Conditional Use	
Village of East Troy, Wisconsin	
Page 3	

3.	Whether the Comprehen the Village.	e proposed conditional use (in its specific location) is in harmony with the purposes, goals, objectives, policies and standards of the sive Plan, the zoning code, and any other plan, program, or ordinance adopted, or under consideration pursuant to official notice by
	Revised	d Plans
3.	adverse imp public prope the future be program, ma	e proposed conditional use, in its proposed location and as depicted on the required site plan results in a substantial or undue pact on nearby property, the character of the neighborhood, environmental factors, traffic factors, parking, public improvements, enty or rights-of-way, or other matters affecting the public health, safety, or general welfare, either as they now exist or as they may in developed as a result of the implementation of the provisions of the zoning code, the Comprehensive Plan, or any other plan, ap, or ordinance adopted or under consideration pursuant to official notice by the Village or other governmental agency having o guide development.
	Revised	l Plans
4.	Whether the to the enviro	proposed conditional use would maintain the desired consistency of land uses, land use intensities, and land use impacts as related ns of the subject property.
	Revised	l Plans
5.	Whether the	proposed conditional use is located in an area that will be adequately served by, and will not impose an undue burden on, any of nents, facilities, utilities or services provided by public agencies serving the subject property.
	Revised	
6.	Whether the use after taki	potential public benefits of the proposed conditional use outweigh any and all potential adverse impacts of the proposed conditional ng into consideration the applicant's proposal and any requirements recommended by the applicant to ameliorate such impacts.
	Revised	Plans
10.	Large develo	opment requirements.
□ Y	es No	Does the proposed project include indoor sales or service, outdoor display, indoor commercial entertainment, outdoor commercial entertainment, in-vehicle sales or service, commercial indoor lodging, with a total area exceeding 20,000 square feet where one or both the following conditions exist:
		 The parking area is or will be served by an integrated system of off-street parking benefiting all or substantially all improvements within such area. The area is or will be subject to reciprocal access rights benefiting all or substantially all improvements within such area. (See § 510-109 of the zoning code.)

If yes, include each of the following as described in § 510-109 (D) of the zoning code:

1. Large development questionnaire

Conditional Use Village of East Troy, Wisconsin Page 4

- 2. Economic and fiscal analysis
- Traffic impact analysis
 Detailed neighborhood plan
- 11. Supplemental materials. Attach the following.

 - Site plan application and related materials
 A copy of the existing conditional use if this application is intended to amend that approval.

12. Attachments. List any attachments included with	your application.	
Revised Site Plan		
Revised Landscape Plan		
Revise Architectual Plans		
13. Other information. You may provide any other in	formation you feel is relevant to the review of your a	pplication.
	Specificant certification Pother information. You may provide any other information you feel is relevant to the review of your application. Description of the information in this application, along with any attachments, is true and correct to the best of my knowledge and belief. Inderstand that I may be charged additional fees (above and beyond the initial application fee) consistent with § 510-149 (D) of the Village's icipals code to pay for the services of independent consultants the Village elects to retain to help review this application. Depending on the re of the proposed project, such independent consultants may include planners, engineers, architects, storneys, environmals specialists, action specialists, and other experts. If further understand, the Village may delay acceptance of the application are proposal, until all outstanding fees have been pact, if their understand that such fees must be paid even if this application are as a special assessment to the subject property. The assessment to the subject property ware does not pay such fees upon request, such fees may be assigned to the property or as a special assessment to the subject property. Inderstand that such fees may be assigned to the property when the subject property, understand that submission of this application authorizes Village officials and employees. Plan Commission members, Village Board members, which designated agents, including those retained by the Village, to enter the property to conduct whatever site investigations are necessary view this application. This does not authorize any such individual to enter any building on the subject property, unless such inspection is indically related to the review of this application and admaterials relating to this application will become a permanent public record and that by mitting this application at acknowledge that I have no right to confidentiality. Any person has the right to obtain copies of this application and dematerials or view it online. **Member** Larson, Member** **Lars	
14. Applicant certification		
♦ I certify that all of the information in this application,	along with any attachments, is true and correct to the	ne best of my knowledge and belief.
nunicipal code to pay for the services of independent nature of the proposed project, such independent con recreation specialists, and other experts. I further und final approval of the proposal, until all outstanding fee	consultants the Village elects to retain to help revieus sultants may include planners, engineers, architects erstand, the Village may delay acceptance of the ags have been paid. I further understand that such fee owner does not pay such fees upon request, such	w this application. Depending on the s, attorneys, environmental specialists, oplication as complete, or may delay s, must be paid even if this application
and other designated agents, including those retained to review this application. This does not authorize any	by the Village, to enter the property to conduct what such individual to enter any building on the subject	tever site investigations are necessary
 I understand that this application and any written ma 	terials relating to this application will become a pern	nament public record and that by
 I understand that the zoning administrator will review determines that the application is incomplete, it will no 	this application to determine if it contains all of the tbe scheduled for review until it is deemed to be co	required information. If he or she mplete.
Property Owner:		
Tom Larson, Member		
Name – print	Name – Signature	Date
Name ~ print	Name – Signature	Date

Name - print

- 2. Economic and fiscal analysis
- Traffic impact analysis
 Detailed neighborhood plan
- 11. Supplemental materials. Attach the following.

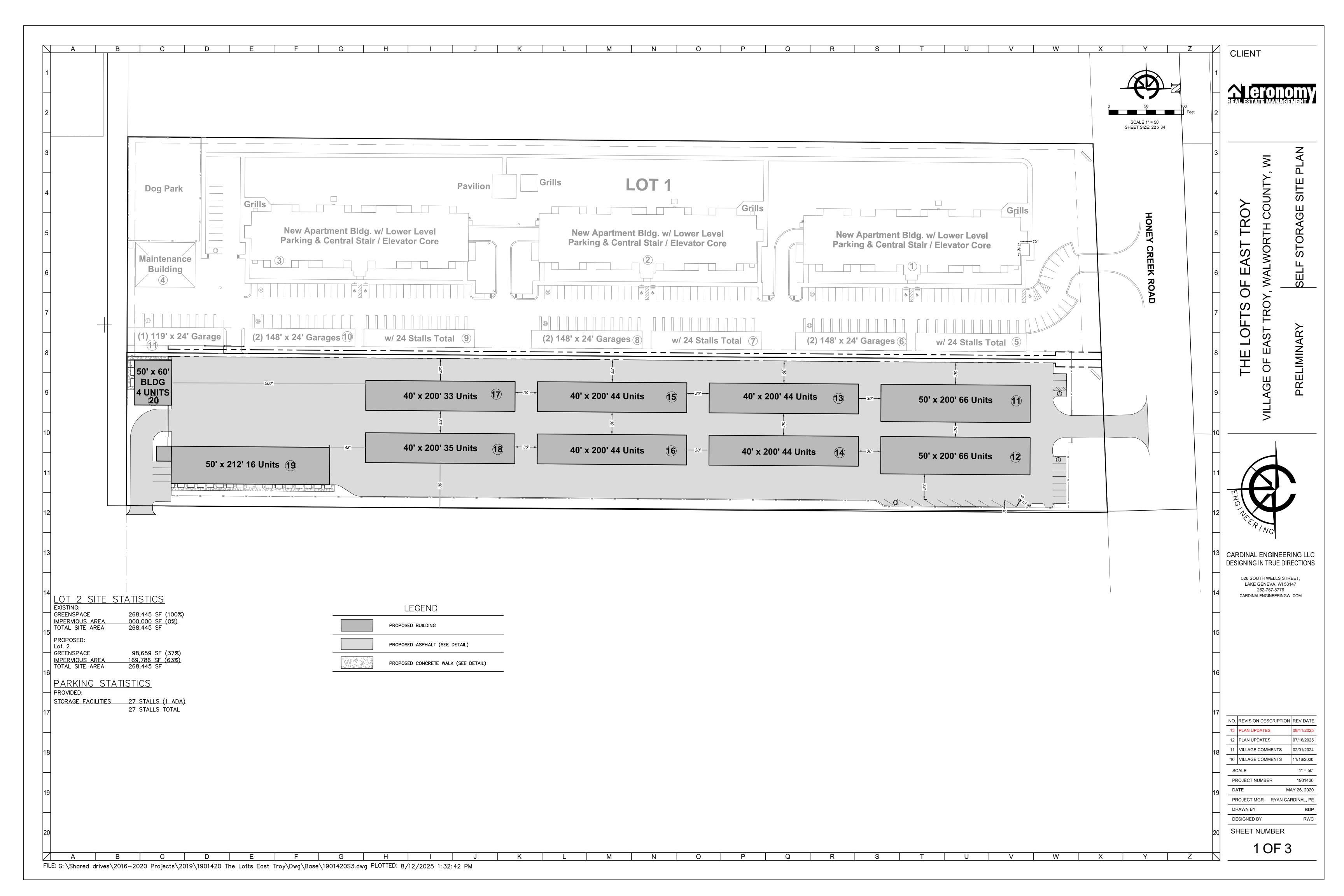
 - Site plan application and related materials
 A copy of the existing conditional use if this application is intended to amend that approval.

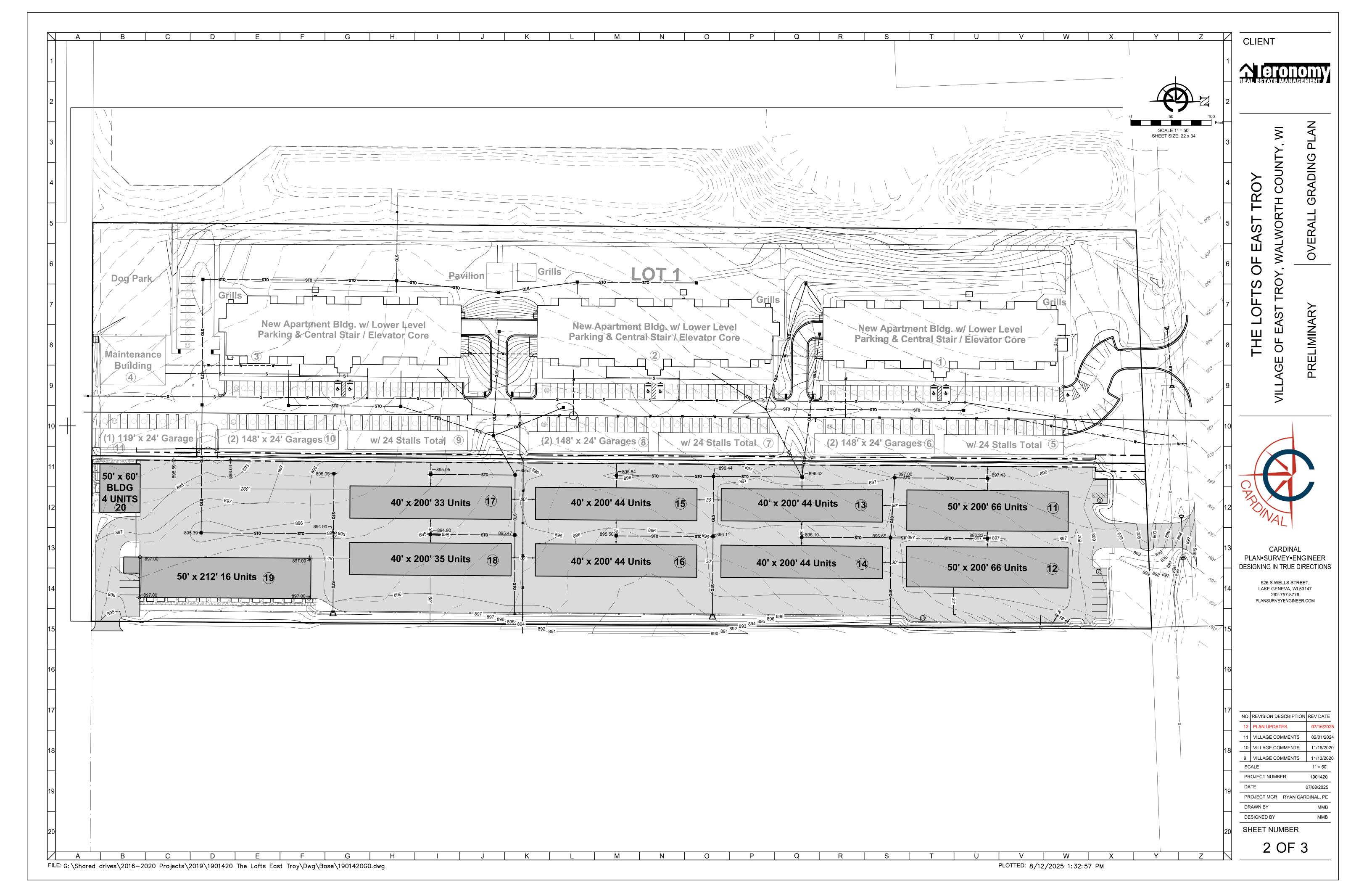
2. A copy of the existing conditional use it this application is interiord to amend that approval.
12. Attachments. List any attachments included with your application.
Revised Site Plan Revised Landscape Plan
Revise Architectual Plans
13. Other information. You may provide any other information you feel is relevant to the review of your application.
14. Applicant certification
♦ I certify that all of the information in this application, along with any attachments, is true and correct to the best of my knowledge and belief.
♦ I understand that I may be charged additional fees (above and beyond the initial application fee) consistent with § 510-149 (D) of the Village's municipal code to pay for the services of independent consultants the Village elects to retain to help review this application. Depending on the nature of the proposed project, such independent consultants may include planners, engineers, architects, attorneys, environmental specialists, recreation specialists, and other experts. I further understand, the Village may delay acceptance of the application as complete, or may delay final approval of the proposal, until all outstanding fees have been paid. I further understand that such fees must be paid even if this application is withdrawn or denied. If the applicant or the property owner does not pay such fees upon request, such fees may be assigned to the property owner as a special assessment to the subject property.
♦ I understand that submission of this application authorizes Village officials and employees, Plan Commission members, Village Board members, and other designated agents, including those retained by the Village, to enter the property to conduct whatever site investigations are necessary to review this application. This does not authorize any such individual to enter any building on the subject property, unless such inspection is specifically related to the review of this application and the property owner gives his or her permission to do so.
 I understand that this application and any written materials relating to this application will become a permanent public record and that by submitting this application I acknowledge that I have no right to confidentiality. Any person has the right to obtain copies of this application and related materials or view it online.
 I understand that the zoning administrator will review this application to determine if it contains all of the required information. If he or she determines that the application is incomplete, it will not be scheduled for review until it is deemed to be complete.
Property Owner:
Tom Larson, Member Thomas Server 8/11/2025
Name – print Name – Signature Date

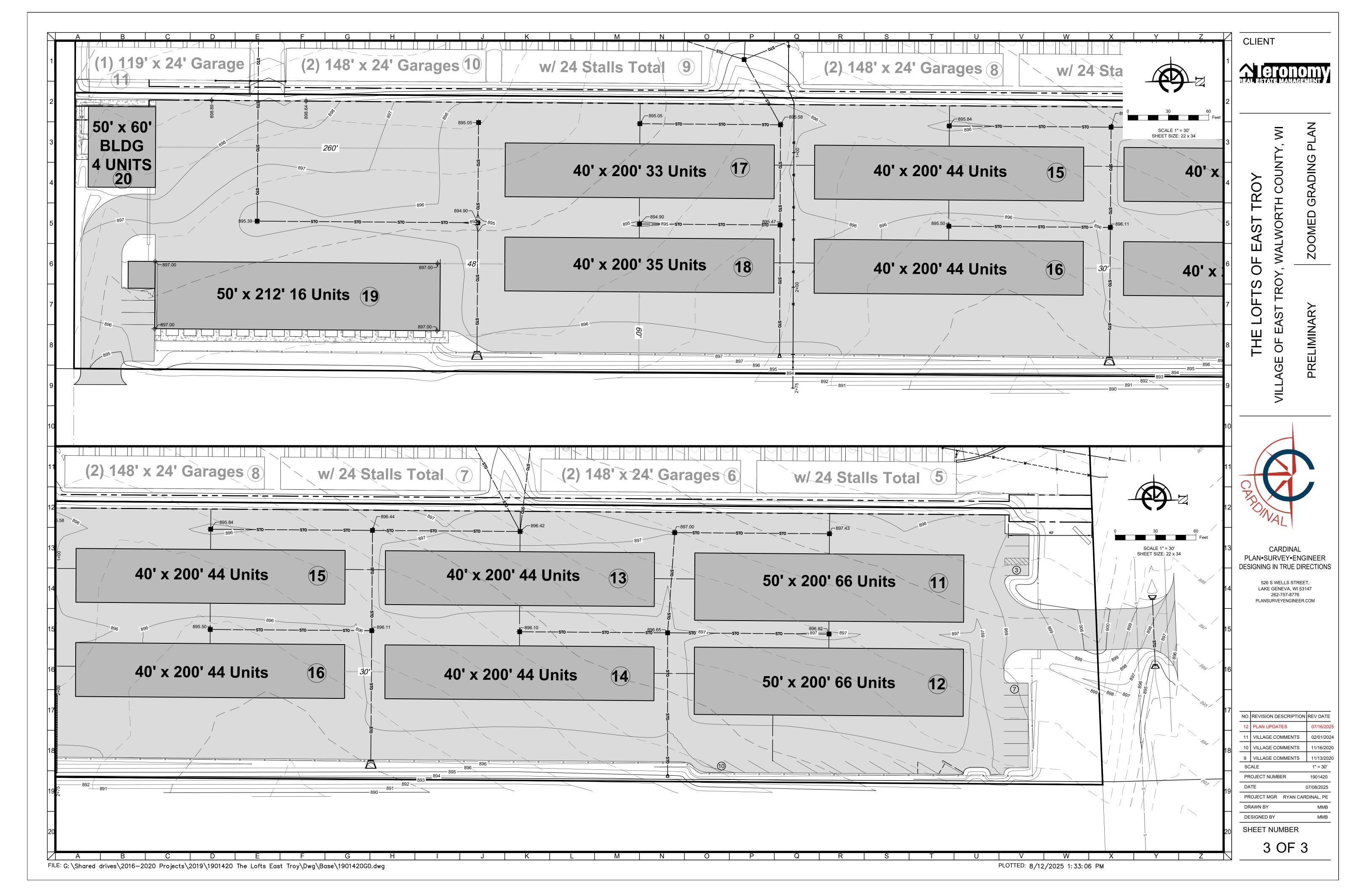
Name – Signature

Date

Conditional Use Village of East Troy, Wisconsin Page 5		
Applicant (if different than Property Owner): Tom Larson, Member		
Name – print	Name – Signature	Date
Name – print	Name – Signature	Date







EAST TROY
ST TROY ОШ

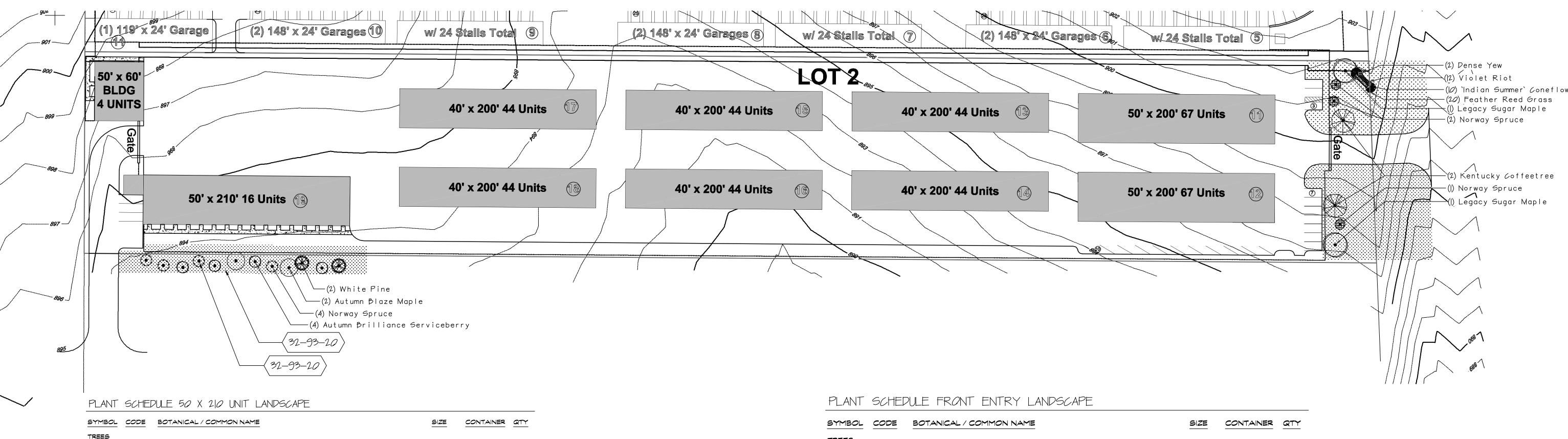
Thomas H. Nordloh Landscape Architect Reg. # 057-000629 Project 20221014

8-8-25.1

Sheet

L-1.0

SCALE: |" = 50 **ENTRY LANDSCAPE PLAN**



REFERENCE NOTES SCHEDULE 50 X 2/0 UNIT LANDSCAPE

AME AUL Amelanchier canadensis 'Autumn Brilliance' / Autumn Brilliance Serviceberry & Ht. 1848

ACE AUL Acer freemanii 'Autumn Blaze' / Autumn Blaze Maple

PICABI Picea abies / Existing Spruce

Pinus strobus / White Pine

EVERGREEN TREES

SYMBOL CODE DESCRIPTION REINDARS PREMIUM 60 TURF-SEED (OR APPROVED EQUAL) 7,183 st

32-93-20
AND DN SHORT TERM EROSION BLANKET. INSTALL PER
MANUFACTURERS GUIDELINES. STAPLES MUST BE FULLY
INSTALLED IN THE GROUND. APPLY 13-13-15 FERTILZER
PER MANUFACTURERS APPLICATION RATES BEFORE INSTALLING EROSION BLANKET. LONG TERM AND GREEN NETTED BLANKET AND BENT OVER STAPLES WILL NOT BE

Ø 32−94−|36 3 DIAMETER MULCH TREE RING

TURF RESTORATION AS REQUIRED

<u>SYMBOL</u>	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
TREES					
	ACE LEG	Acer saccharum 'Legacy' / Legacy Sugar Maple	2" Cal.	₽&₽	2
	GYM DI2	Gymnocladus dioica 'Espresso' / Kentucky Coffeetree	2" Cal.	В &В	2
EVERGRE	EN TREES				
	PIC AB2	Picea abies / Norway Spruce	6 Ht.	5 &\$	3
grasses) -				
	CAL KA2	Calamagrostis x acutiflora 'Karl Foerster' / Feather Reed Grass	l gal.		20
ANNUALS	PERENN	ALS			
***	RUD IND	Rudbeckia fulgida 'Indian Summer' / 'Indian Summer' Coneflower	l gal		10
	SAL VIB	Salvia x sylvestris 'Violet Riot' / Violet Riot	l gal		2
SHRUB EV	ERGREEN				
		Taxus x media 'Pensiformis' / Pense Yew	24"		2

REFERENCE NOTES SCHEDULE FRONT ENTRY LANDSCAPE

QTY SYMBOL CODE DESCRIPTION REINDARS PREMIUM 60 TURF-SEED (OR APPROVED EQUAL) 18,016 sf 32-93-20 AND DN SHORT TERM EROSION BLANKET. INSTALL PER MANUFACTURERS GUIDELINES. STAPLES MUST BE FULLY INSTALLED IN THE GROUND. APPLY 13-13-13 FERTILZER PER MANUFACTURERS APPLICATION RATES BEFORE INSTALLING EROSION BLANKET. LONG TERM AND GREEN NETTED BLANKET AND BENT OVER STAPLES WILL NOT BE ACCEPTED.

Planting Accessories 254 sf SHREDDED BARK MULCH, 3-4" DEPTH 3' DIAMETER MULCH TREE RING 32-94-136 EDGE, SHOVEL CUT BED EDGE, 4" DEPTH-SEE DETAIL (32-95-0)

Wisconsin Department of Safety and Professional Services Division of Industry Services 4822 Madison Yards Way Madison, WI 53705



Phone: 608-266-2112 Web: <u>http://dsps.wi.gov</u> Email: <u>dsps@wisconsin.gov</u>

Tony Evers, Governor Dan Hereth, Secretary

7/3/2025

BRIAN STAPLES STAPLES ARCHITECTURAL SERVICES W7898 CREEK ROAD DELAVAN, WISCONSIN 53115

CONDITIONAL APPROVAL

PLAN APPROVAL EXPIRES: 07/03/2027

CODE APPLIES: 05/24/2025

MUNICIPALITY:

VILLAGE OF EAST TROY WALWORTH COUNTY

SITE:

I-43 STORAGE HONEY CREEK ROAD EAST TROY, WI 53120

FOR:

HONEY CREEK ROAD

Building Name: I-43 STORAGE - BLDG #19

Object Type: Building

Major Occupancy: S-1 - Storage Moderate-Hazard

Class of Construction: VB - Combustible Unprotected Construction

Building Review Type: New Plan Type: Full/Complete Building Total Floor Area in Sq Ft: 11,000

Sprinklered Type: None **Occupancy**: B - Business

Allowable Area Determined By:

Structural Components Included in Review: None

Alteration Level: None

Building Name: 1-43 STORAGE - BLDG #20

Object Type: Building

Major Occupancy: S-1 - Storage Moderate-Hazard

Class of Construction: VB - Combustible Unprotected Construction

Building Review Type: New Plan Type: Full/Complete Building Total Floor Area in Sq Ft: 3,000

Sprinklered Type: None **Occupancy**: None

Allowable Area Determined By:

Structural Components Included in Review: None

Alteration Level: None

Identification Numbers

Plan Review No.: CB-072500945-PRB Application No.: DIS-052522311

Site ID No.: SIT-145839

Please refer to all identification numbers in each

correspondence with the Department.

SITE REQUIREMENTS

- Contact both the State Inspector and the local municipality PRIOR to the start of construction.
- A full size copy of the approved plans, specifications and this letter shall be on-site during construction and open to inspection by authorized representatives of the Department, which may include local inspectors. If plan index sheets were submitted in lieu of additional full plan sets, a copy of this approval letter and index sheet shall be attached to plans that correspond with the copy on file with the Department. If these plans were submitted in an electronic form, the designer is responsible to download, print, and bind the full size set of plans along with our approval letter. A Department electronic stamp and signature shall be on the plans which are used at the job site for construction.

The following conditions shall be met during construction or installation and prior to occupancy or use:

SUBMIT:

- SPS 361.30(3) This approval does not include heating, ventilating or air conditioning. The owner should be reminded that HVAC plans, calculations, and appropriate fees are required to be submitted for review and approval prior to installation in the field. The HVAC plans shall be submitted on the DSPS website. Building Designer should coordinate with HVAC design to avoid problems with clearance to combustibles, dampers etc. The submitted HVAC plans and calculations shall match the approved building plans. Building Designer is requested to provide a complete set of plans, Energy Calculations and the Building plan review Transaction I.D. number to the HVAC Designer to help coordinate review. Note as per SPS 302.10 installation of HVAC without approved plans could result in double plan review fees.
- SPS 361.30(3) Submit, prior to installation, one set of properly signed and sealed truss plans, calculations substantiating the design, and associated pertinent information including this transaction number or CB number as a previous transaction. A truss plan submittal may be made on the DSPS website. Note as per SPS 302.31(1)(d)4. the fee for a structural component submitted after installation shall be an additional \$250 plus a \$100 submittal fee.

The submittal described above has been reviewed for conformance with applicable Wisconsin Administrative Codes and Wisconsin Statutes. The submittal has been CONDITIONALLY APPROVED. The owner, as defined in chapter 101.01(10), Wisconsin Statutes, is responsible for compliance with all code requirements. Only those object types listed above have been approved; other submittals such as plumbing and those listed above under REQUIRED SUBMITTAL(S), may also be required.

All permits required by the state or the local municipality shall be obtained prior to commencement of construction/installation/operation. You are responsible for complying with state and federal laws concerning construction near or on wetlands, lakes, and streams.

This plan has not been reviewed for compliance with fire code requirements, including those for fire lanes and fire protection water supply, so contact the local fire department for further information.

In granting this approval, the Division of Industry Services reserves the right to require changes or additions, should conditions arise making them necessary for code compliance. As per state stats 101.12(2), nothing in this review shall relieve the designer of the responsibility for designing a safe building, structure, or component. The Division does not take responsibility for the design or construction of the reviewed items.

Per s. SPS 361.40(4), projects for buildings of over 50,000 cubic feet total volume shall have supervising professionals who file compliance statements with this agency and the local code officials prior to occupancy of the project. Compliance statements shall be filed online at https://esla.wi.gov/PortalCommunityLogin.

Inquiries concerning this correspondence may be made to me at the contact information listed below, or at the address on this letterhead.

Sincerely,

Shunlai Zhu

Division of Industry Services

Shunlai Zhu

Phone: 608 266 2231

Email: shunlai.zhu@wisconsin.gov

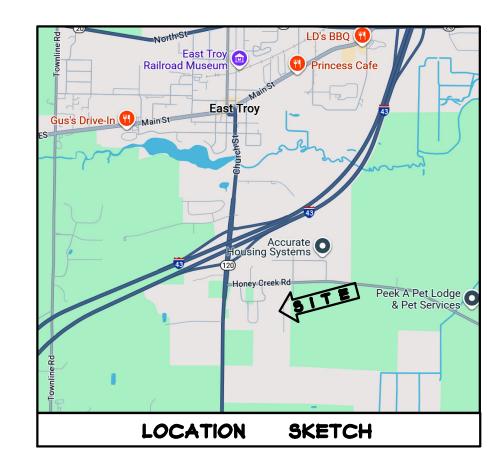
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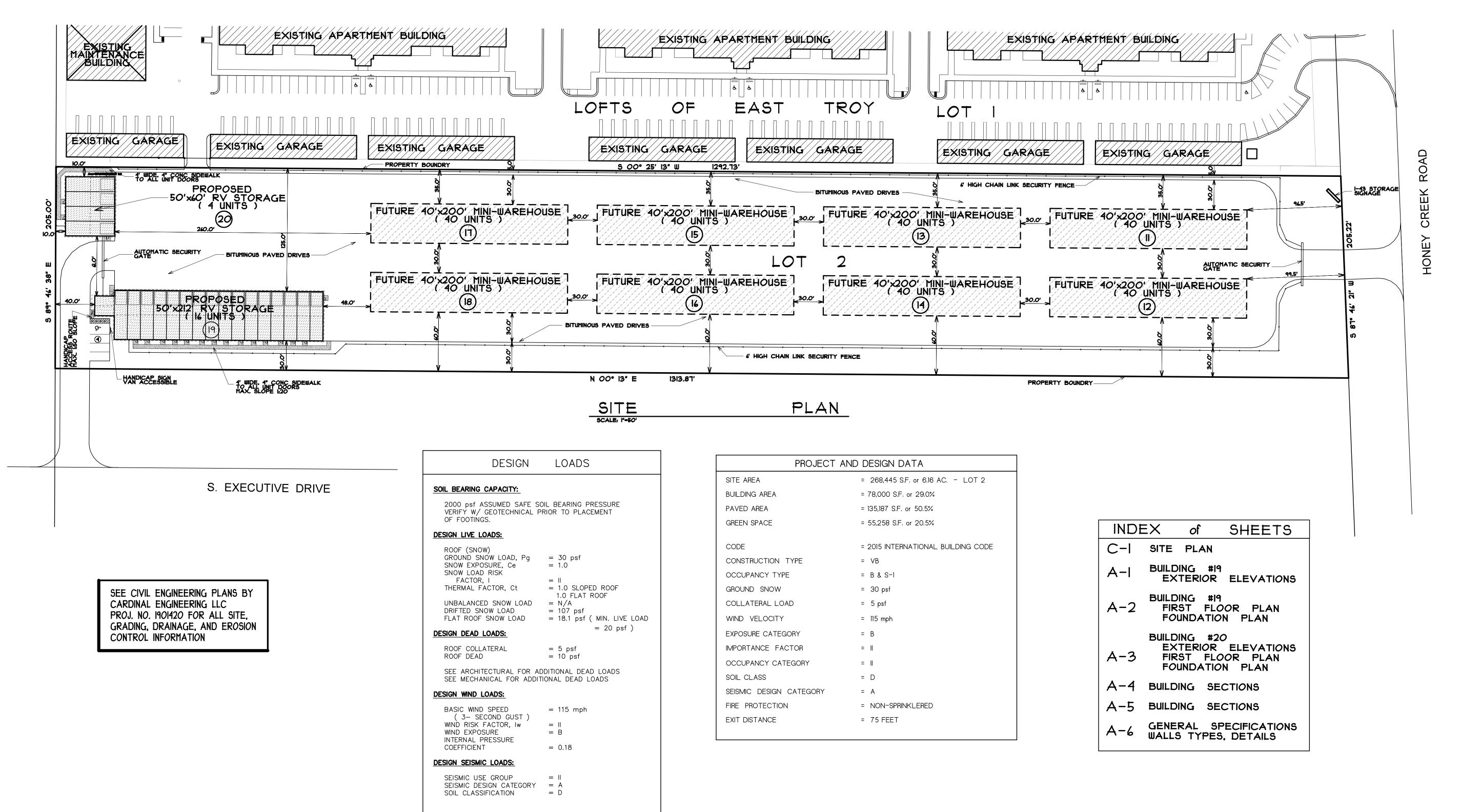
JOHN GIBBS, DIS INSPECTOR, (414) 852-3694, JOHN.GIBBS@WISCONSIN.GOV DANNETT SMITH, MUNICIPAL CLERK, 2626426253, DSMITH@EASTTROYWI.GOV THOMAS LARSON, I-43 INVESTMENTS LLC

1-43 STORAGE

HONEY CREEK ROAD VILLAGE of EAST TROY, WALWORTH CO., WISCONSIN







SOPOSED RV STORAGE BUILDINGS
BUILDING #19 \$ #20

1-43 STORAGE
HONEY CREEK ROAD

LLAGE of EAST TROY, WALWORTH CO., WISCONSIN

PLAN

ARCHITECTURAL SERVICES
J. STAPLES - ARCHITECT
W7898 CREEK ROAD

Proj. # <u>22-0|||</u>

Date <u>05/10/25</u>

Designed by ____

Drawn by ____BJS

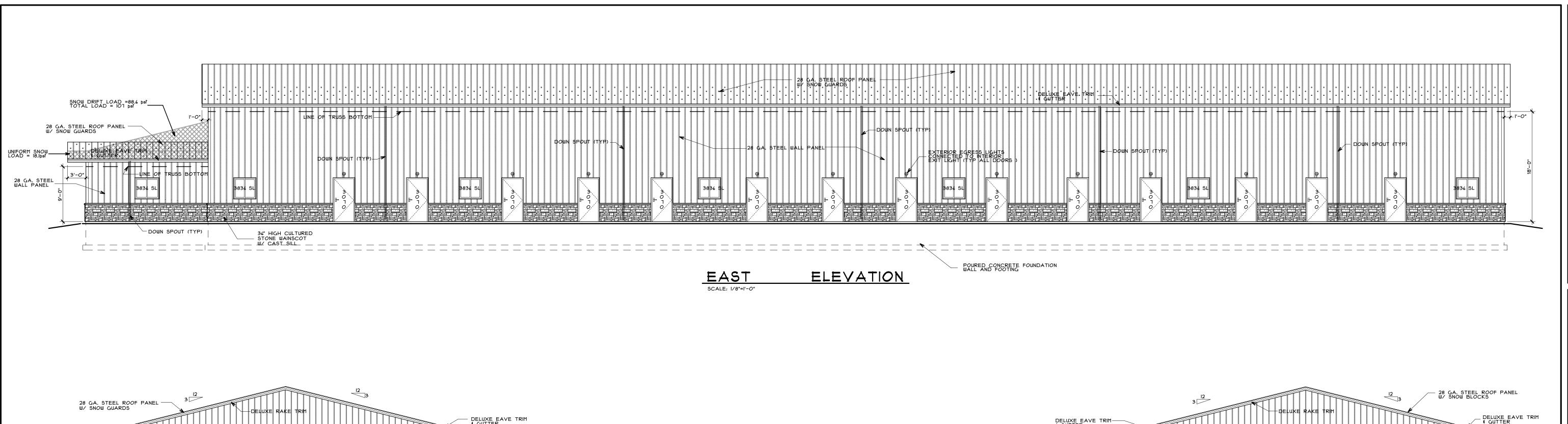
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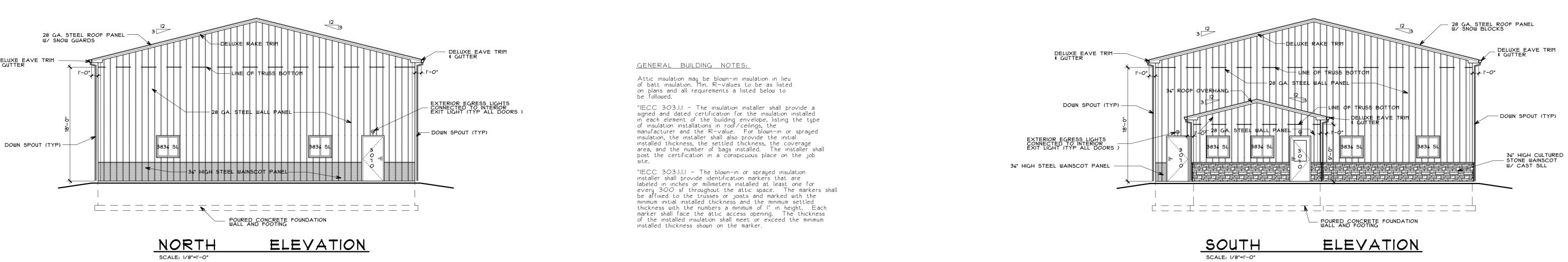
Revised

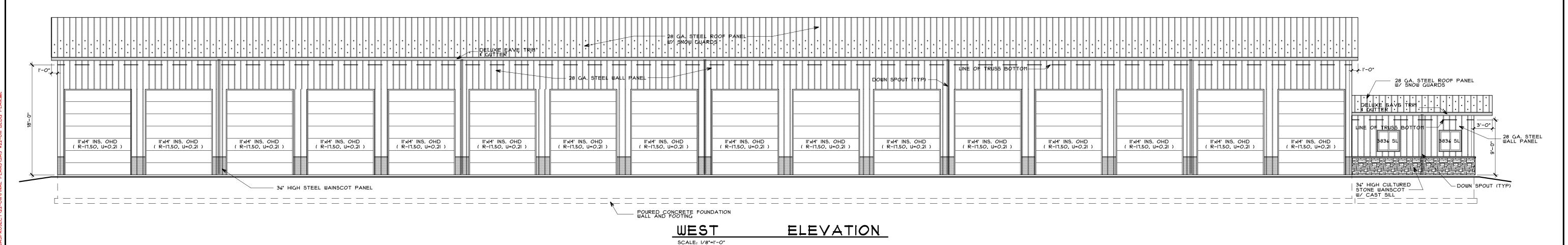
STAPLES

Sheet No

C-1
1 of 7 Sheet







Proj. \sharp 22-0|||

Date 08/|3/22

Designed by _____

Drawn by _____BJS

Checked by ____BJS

Revised |0/|3/22

Revised 05/|0/25

Sheet No.

A—1

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BUILDING RIOR ELE

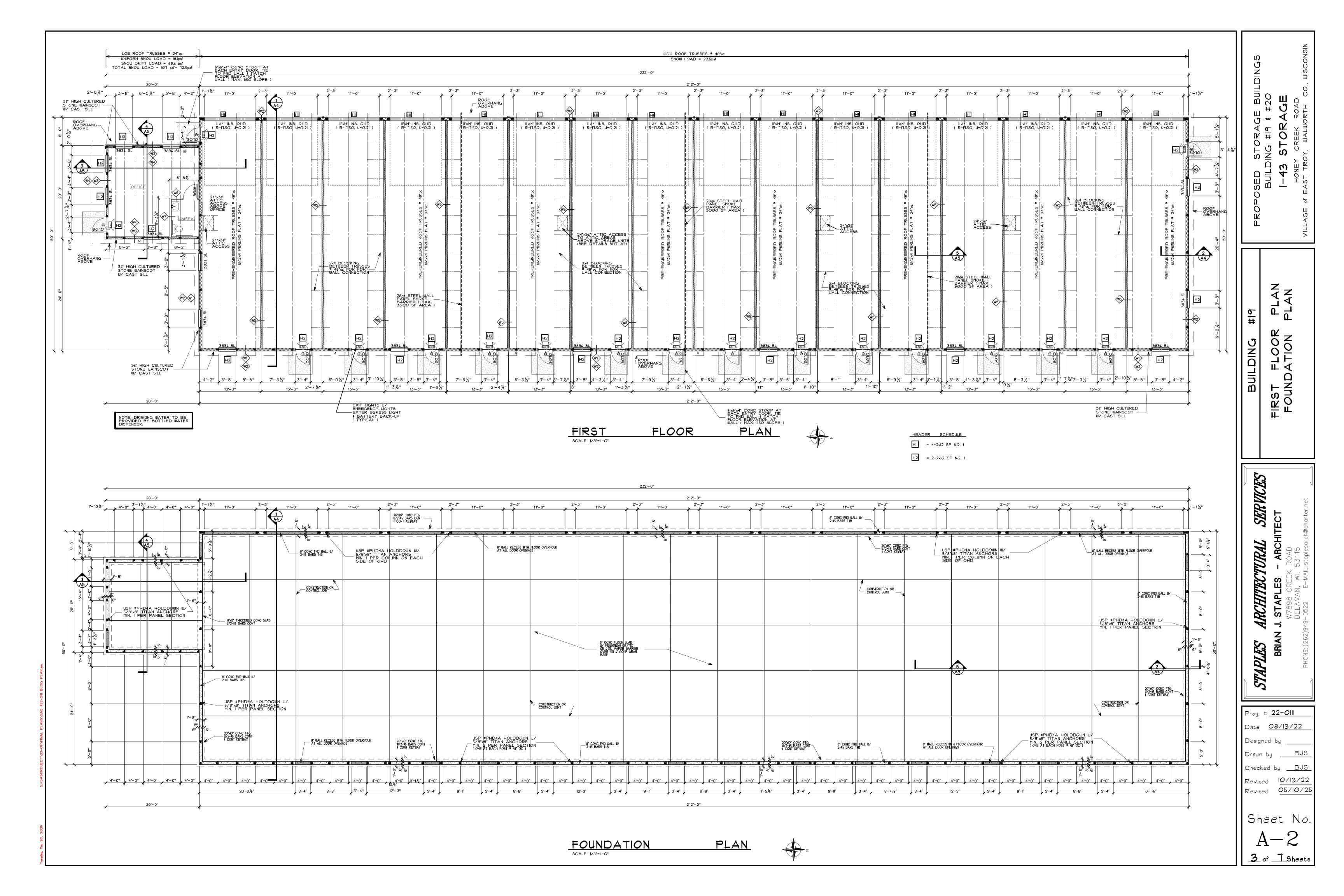
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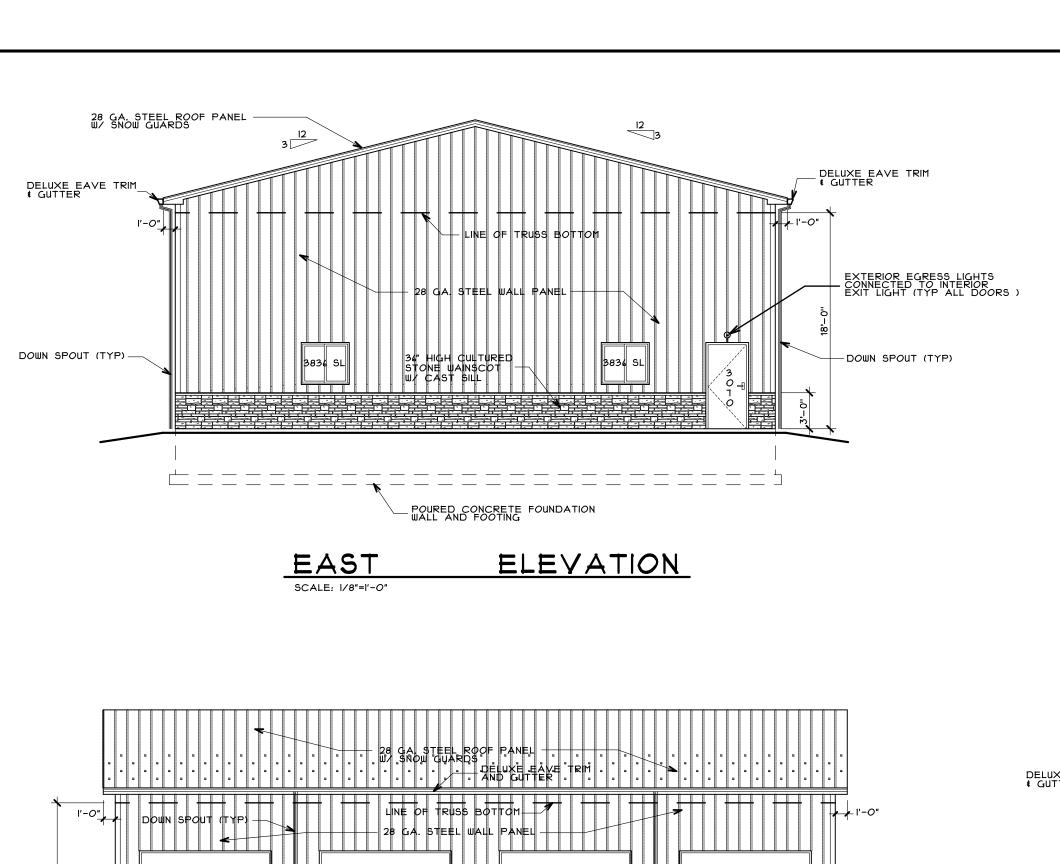
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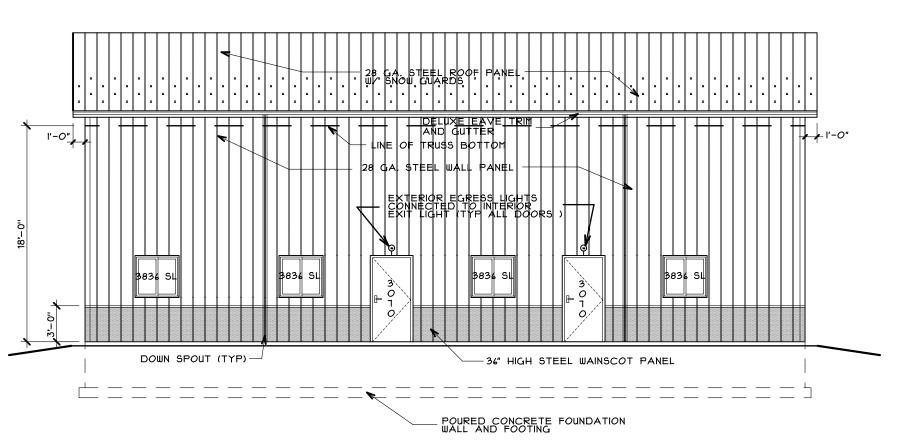
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ARCHITECTURAL

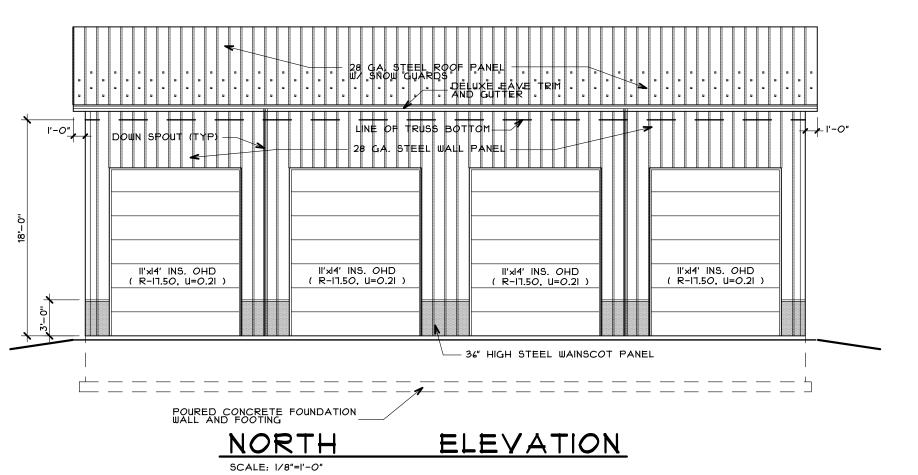
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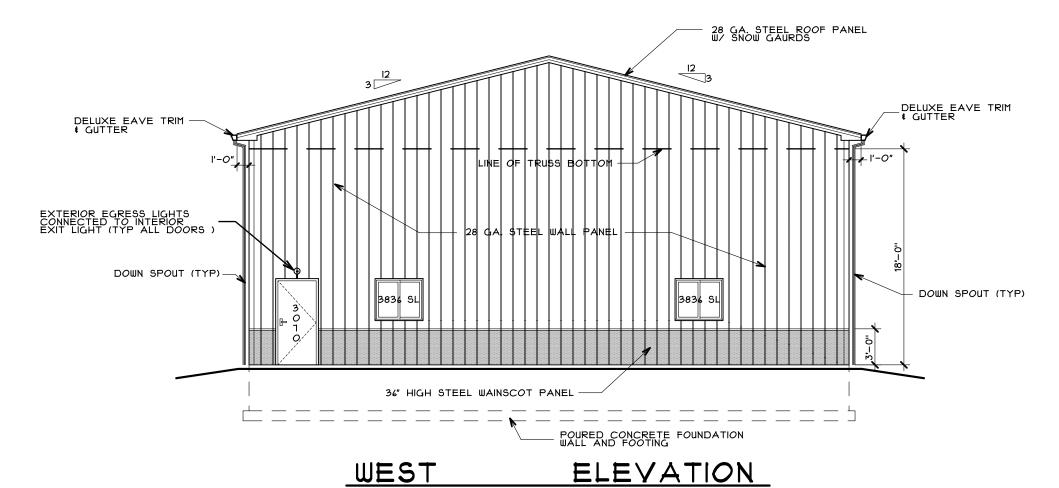


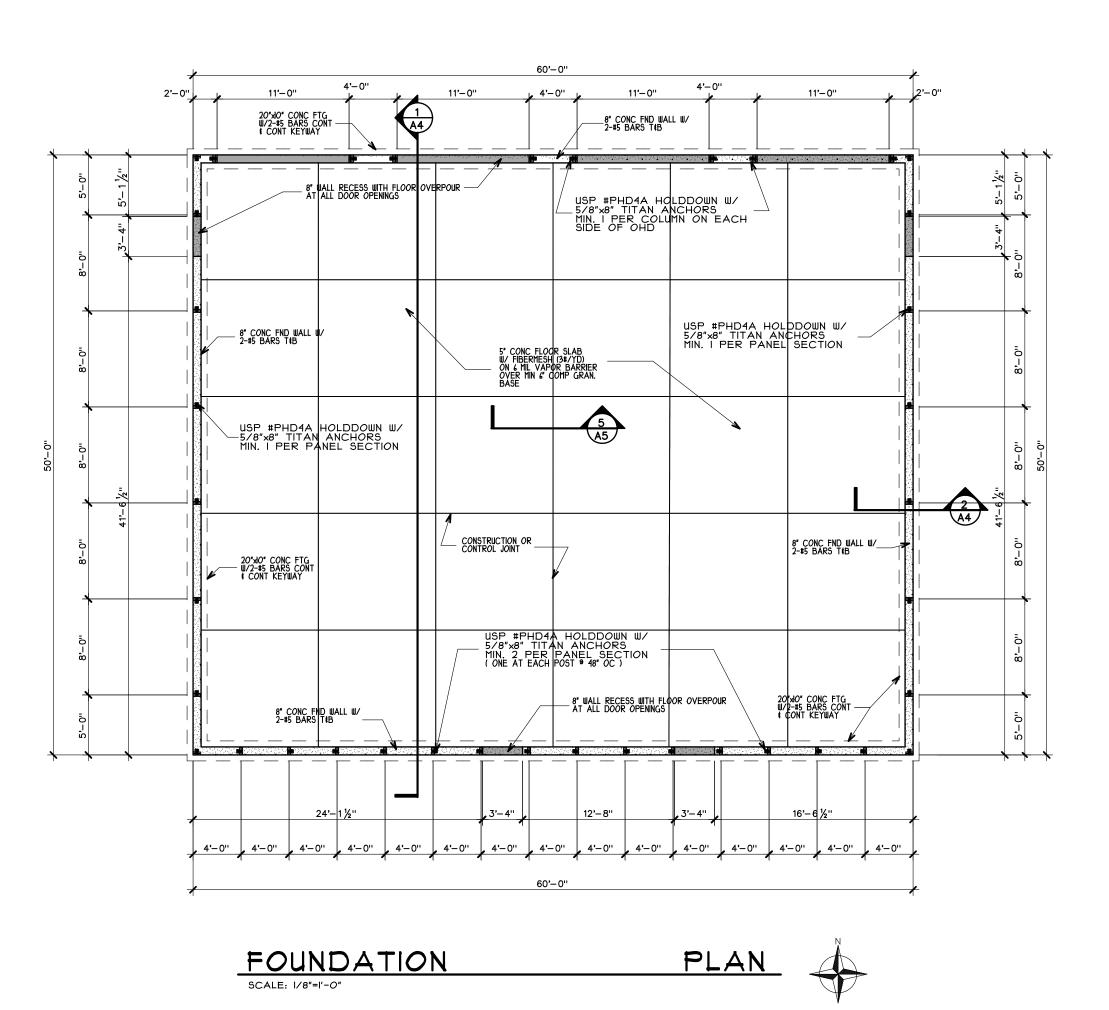




ELEVATION SCALE: 1/8"=1'-0"







GENERAL BUILDING NOTES:

Attic insulation may be blown-in insulation in lieu of batt insulation. Min. R-values to be as listed on plans and all requirements a listed below to be followed.

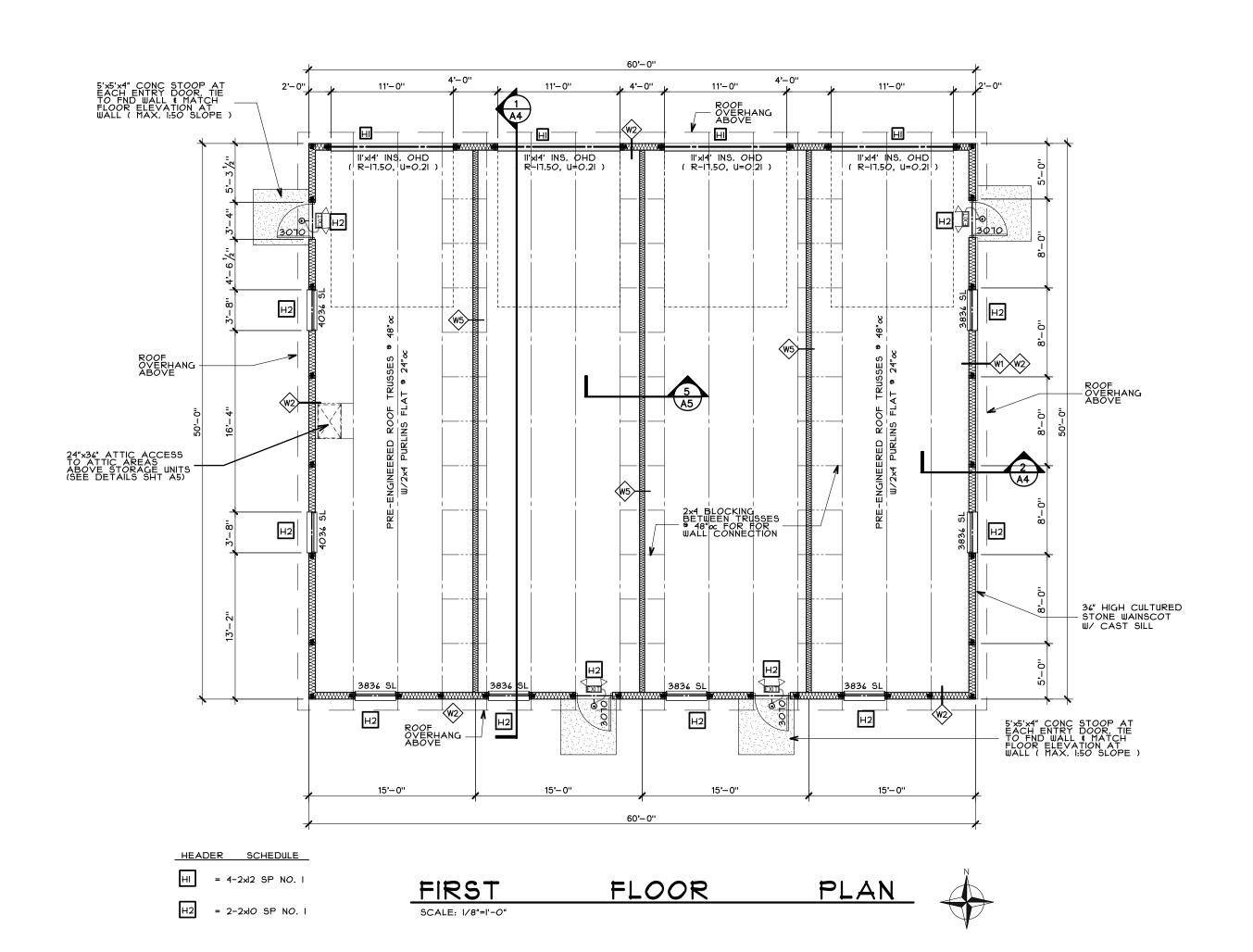
"IECC 303.1.1 – The insulation installer shall provide a signed and dated certification for the insulation installed in each element of the building envelope, listing the type of insulation installations in roof/ceilings, the manufacturer and the R-value. For blown-in or sprayed insulation, the installer shall also provide the initial installed.

installed thickness, the settled thickness, the coverage area, and the number of bags installed. The installer shall post the certification in a conspicuous place on the job

"IECC 303.1.1.1 – The blown-in or sprayed insulation installer shall provide identification markers that are labeled in inches or millimeters installed at least one for every 300 sf throughout the attic space. The markers shall be affixed to the trusses or joists and marked with the

minimum initial installed thickness and the minimum settled

thickness with the numbers a minimum of I" in height. Each marker shall face the attic access opening. The thickness of the installed insulation shall meet or exceed the minimum installed thickness shown on the marker.



SCALE: 1/8"=1'-0"

O #

BUILDING

SERVICES TECT **ARCHITECTURAL**

Proj. # 22-0111 Date <u>08/13/22</u> Designed by ____ Drawn by ____BJS Checked by <u>BJS</u> 10/13/22 Revised Revised 05/10/25 Sheet No.

A-34 of 1 Sheets

PROPOSED STORAGE BUILDINGS
BUILDING #19 \$ #20

I-43 STORAGE
HONEY CREEK ROAD
HONEY CREEK ROAD
HONEY CREEK ROAD

SECTIONS

STAPLES A.I.A. - ARCHITECT

BRIAN J. STAPLES A.I.A. - ARCHITECT

W7898 CREEK ROAD

DELAVAN, WI. 53115

Designed by ______

Drawn by _____BJS

Checked by ___BJS

Revised

A-4

BUI 20 STORAGE DING #19 & # O O OSED

Proj. # 22-0111 Dat*e* <u>05/13/25</u> Designed by ____

Drawn by ____BJS Checked by <u>BJS</u> Revised

Sheet No. A-5**6** of **7** Sheets DEFINITIONS:

The functions of this construction contract shall be exercised by the GENERAL CONTRACTOR. The architect shall not have control, or charge of, and shall not be responsible for, construction. Means of methods, techniques, sequences or procedures, or for safety precautions and programs in connection with the work, fo the acts or omissions of the contractor, subcontractors, or any other persons performingany of the work, or for the failure of any of them to carry out the work in accordance with the contract documents. The architect and his consultants shall not be responsible for changes to these documents without written approval and shall take no esponsibility for errors and omissions due to dimensions or insufficient details without first being consulted for recommended and approved remedies.

- B. EXAMINATION OF DRAWINGS, SPECIFICATIONS AND SITE: All bidders shall carefully examine the drawings and specifications prepared for the work. They shall visit the site of the work and acquaint themselves with all local conditions affecting the contract. If awarded the contract they shall not be allowed any extra compensation by reasonof any unforseen difficulties or obstacles which the bidder could have discovered or reasonably anticipated prior to the
- C. ORDINANCES, RULES AND REGULATIONS: All work and material covered by the contract documents shall conform to the respective requirements of
 - the latest editions of the following: A. Standard specifications of the American Society of
 - Testing Materials. B. Provincial and Local Codes, Laws, Ordinances, Rules and Regulations Applicable to the Work.

Ascertain the existence of and comply with any interpretations and/or enforcement policies of the STATE AND LOCAL ENFORCEMENT AGENCIES OR INDIVIDUALS peculiar to this area or to this particular installation. Where contract documents call for material or construction of better quality or larger size or greater quantity than required by the above rules and regulations, conform to the provisions of the contract documents.

D. INTENT OF DRAWINGS AND SPECIFICATIONS:

Refer to the drawings for all measurements. The measurements given on the architectural plans shall be checked by each subcontractor before proceeding with thework, and any discrepancies shall be reported at once to the general contractor. Should it appear that the work covered by the contract documents is not sufficiently detailed or explained, general contractor shall apply to the architect for further drawings or explanations as may be necessary to clarify the point in question. It is the intention of the contract documents to provide a job complete in every respect. General contractors and turn over the project in complete operating condition, irrespective of whether the contract documents cover every ındıvidual item in minute detail.

QUALITY OF MATERIALS AND WORK:

All work, fixtures, materials and apparatus shall be new in every respect, and all shall be delivered without exception. No brand names shall appear on any of the work in finished uilding. All work shall be done by those who are thoroughly trained and experienced in their particular

F. SUBCONTRACTOR COOPERATION:

Each subcontractor shall give all notices and comply with l laws, ordinances, rules, regulations and orders of any authority having jurisdiction on the performance of the work under his subcontract. Each subcontractor shall secure and pay for all permits and fees, licenses and inspections ecessary for the proper execution and completion of the subcontractor's work.

Each subcontractor shall comply with Federal, provincial and local tax laws, social security act, unemploym compensation acts and worker's compensations acts insofar as applicable to the performance of his subcontract.

Each subcontractor shall cooperate with the general contractor in scheduling and performing his work to avoid conflict or interference with the work of others.

Each subcontractor shall promptly submit shop drawings and samples by contract document to the general contractor in order to perform his work efficiently, expeditiously and in a manner that will not cause delay in the progress of the work of other subcontractors.

The subcontractor shall give his personal supervision to the work or have at the site of the work at all times, a competent and experienced foreman satisfactory to him and the owner, and having authority to act for the

G. WORK OF OTHERS:

Each subcontractor shall take necessary precautions in carrying out his work, to protect property the finished work of thier trades from damage caused by his operations, and shall make good any loss, damage, or injury without cost to

Each subcontractor shall cooperate with the generalcontractor and other subcontractors whose work might nterfere with the subcontractor's work and shall participate in the preparation of coordinated drawings in areas of congestion as required by the contract documents, specifically noting and advising the general contractor of such interference.

H. CHANGES IN WORK:

Each subcontractor may be ordered in writing by the general contractor, without invalidating his subcontract, to make changes in the work within the general scope of his subcontract consisting of additions, deletions, or other revisions, the contract sum and contract time being adjusted accordingly. The subcontractor, prior to the commencement o such changes of revised work, shall submit promptly to the eneral contract written copies of any claim for adjustment with the contract documents.

CLEANING UP:

Each subcontractor shall at all times keep the premises free from the accumulation of waste materials or rubbish arising out of the operations of his subcontract. Unless otherwise provided, subcontractor shall not be held responsible for unclean conditions caused by other

Each subcontractor shall clean all glass, hardware, painted or decorated surfaces, floors, fixtures and equipment to the extent of restoring it to the original finish.

The electrical and mechanical subcontractors shall be responsible for the cleaning of all of their work, including removal of labels, tags, grease, oil, dirt, stains, etc.

Each subcontractor shall be responsible for cleaning up of ground and shall leave ground free of his rubbish. building materials and debris before final acceptance of work. Incase of dispute, the general contractor will remove rubbish and charge the cost to responsible subcontractor.

Each subcontractor shall guarantee all workmanship and materials entering into construction of the building for a period of one year after substantial performance, and if during the guarantee period, and defects if faulty materials are found, he shall immediately, upon notification by the general contractor, proceed at his own expense to bring his work into conformance with the contract documents, together with restoration of finishes or equipment provided by other

EARTHWORK

A. Existing Utilities - Locate by hand excavation and provide protection from damage. Cooperate with G.C. and utility companies for maintaining services. Do not break utility connections without notifying G.C. a minimum of 48 hours in advance and providing acceptable temporary

- B. Repair Damages To existing utilities as directed by
- C. Site fill and backfill material shall be a granular material free of debris, boulders, organic material and
- D. Base fill for slabs on grade shall be a reasonably wellgrades sand (SW or SP), clean and free of organic
- material. Course aggregates shall not exceed 3/4" in size. E. Suitable materials obtained for excavation and cutting at
- the site may be used, if approved by soils ENGINEER. F. Stockpile excavated materials where directed by G.C. until required for backfill and fill.
- G. Excavate for structure to elevations and dimensions shown, extending excavation a sufficient distance to permit placing and removal of other work and for inspection. Trim bottom to required lines and grades to provide solid base to
- H. Excavate for trenches to depth indicated or required and to establish indicated flow lines for invert elevations. Maintain uniform width required for particular item to be installed, including width to provide ample working room. Provide 6" to 9" clearance on both sides of pipe or conduit. Outside building excavate trenches for water bearing piping so top of piping is below frost level where applicable, as per local building code/official.
- Remove existing walks, drives, curbs, foundations, cisterns, boulders, vegetation (trees, stumps and roots I" or larger in diameter within the lines of the building ! beyond), trash, and similar items as necessary to execute the work of this project.
- J. Notify the G.C. if abnormal or questionable soil conditions are encountered, and do not proceed with the work until directed to by the G.C.
- K. Maintain excavations in a clean conditions and keep free of water at all times. Protect bottoms of excavations from frost and freezing. Do not excavate to full depth during freezing weather unless footings or slabs can be poured immediately after completion of excavation work, and protect soil to prevent freezing after footings and slabs
- L. Do not use frozen material or material containing ice or snow for fill. Do not place on soils that is frozen or covered with ice or snow. Take necessary precautions during freezing weather to prevent freezing of fill during placing and compaction.
- M. Place all fill materials in 6" layers, compacting each layer to require maximum density unless otherwise recommended in the approved soils report on record with G.C. Keep compacted lifts relatively smooth and level.
- N. Base fill compaction (within the lines of new building) and site fill and backfill (under pavement subgrades) To be as recommended by soils ENGINEER. Excavate as necessary to remove all organic soils and loose existing fills, and fill to grade, compacting each lift of base fill according to the recommendation of the soils ENGINEER. Provide same method of compaction at all mechanical trenches and other
- O. Provide minimum 6" sand-gravel base under all slabs-on-grade, unless otherwise noted or as recommended by approved soils report.
- P. Foundations were designated using a soil bearing value of 2000 psf as listed in the structural design stress notes or as recommended by soils ENGINEER. The soils ENGINEER shall confirm in writing the value determined in the field.

CAST-IN-PLACE CONCRETE

- A. CODES AND STANDARDS:
- ACI 301; ACI 318; comply with applicable provisions except as otherwise indicated.
- B. MIX PROPORTIONS AND DESIGN:
- Proportion mixes by either laboratory trial batch or field experience method complying with ACI 301. C. CONCRETE MATERIALS:
- Portland cement ASTM C 150, type in structural notes. Aggregates ASTM C 33. Water Clean, Drinkable Air Entraining Mixture - ASTM C 260.
- D. REINFORCING MATERIALS:
- Deformed reinforcing bars ASTM A 615, Grade 40 unless otherwise indicated Fiber Mesh (3#/yd)
- E. CONCRETE PLACEMENT:
- Hot and cold weather comply with AC 318.
- F. CONCRETE STRENGTH:
- Concrete strength to be 4000 psi in 28 days, slump not G. COVER ON REINFORCING STEEL:
- Cover on reinforcing steel to be 3 inches next to ground, 2 inches next to wall forms. Lap reinforcing steel bars 24 bar diameters minimum and lap mesh 6 inches minimum.
- H. FINISHES AND CURING CONCRETE: Surfaces exposed to view: Provide smooth finish remove fins and projections, patch defective areas with cement

grout. Sidewalks: Broom finish.

Curing: Begin initial curing as soon as free water has disappeared from exposed surfaces. Where possible, keep continuously moist for not less than 72 hours. Continue curing by use of moisture-retaining cover or curing compound.

Cure formed surfaces by most curing until forms are

Keep wall forms on 24 hours before stripping. Provide protection as required to prevent damage to exposed concrete

CARPENTRY A. GENERAL

All construction shall be done in accordance with Wisconsin Adm. Code, Section IND 53.60 thru 53.63.

- B. MATERIALS: Lumber: Comply with American Softwood Lumber Standard PS 20 (U.S. Dept. of Commerce), S4S, 19% moisture at the time of dressing.
- Plywood: Comply with Softwood Plywood Construction and Industrial PS I (U.S. Dept. of Commerce), bearing DFPA grade trademarks.
- 3. Pre-engineered Roof Trusses:
- a. Building shall have a gable roof and wood trusses trusses shall be designed for a 8 psf dead load in addition to a 30 lb. snow load and a 20 lb. wind load. Roof load shall be provided for with only a 15% stress adjustment for snow load duration and all necessary additional snow drift
- b. Truss construction shall be in conformance with approved truss diagrams, load computation and fabrication details furnished by the truss manufacturer.
- c. Truss manufacturer shall provide architect/engineer with an electronic copy of signed & sealedtruss drawings and calculations for component submittal to state.
- a. EXTERIOR WALLS: Pre-fabricated 8" thick wall panels. 8' wide panels with 2-2x8 studs @ 48"oc \$ 2x8 ladder members 'a 24'oc vertical. All memebers to be southern pine no I arade. All lumber in contact with concrete shall be pressure treated. Each side of wall to recieve I layer 5/8" type "X" drywall. Screw to studs @ 4"oc all edges \$ 8"oc field.
- b. UNIT DIVISION WALLS: Pre-fabricated6" thick non-bearing walls panels. 8' wide panels with 2x6 studs a 24"oc with blocking at mid hieght. All memebers to be southern pine no I grade. All lumber in contact with concrete
- shall be pressure treated. c. INTERIOR WALLS: 2 x 4 or 2x6 studs 16" o/c with 5/8" drywall each side.

MOISTURE PROTECTION:

- A. BLANKET INSULATION:
- All wall insulation shall be fiberglass batt or continuous blanket of thickness indicated, unfaced with 4 mil.
- polyethylene vapor barrier. B. BLOWN-IN INSULATION:
- Fiberglass blown-in insulation shall be used for attic insulation. Depth of fill to be as required for the R-value as listed on plans. Provide a 4 mil. polyethylene vapor barrier above ceiling line panel. C. RIGID INSULATION:
- Polystyrene insulation, not less than 25 psi compressive strength for all vertical insulation and min. of 60 psi for all horizontal insulation. Full 2" rigid insulation board (R-IO) to be provided under all heated concrete slab areas.
- D. VAPOR BARRIER: Clear polyethylene sheeting, 4 mils thick.
- I" thick fiberglass sill sealer to be installed beneath all F. sole plates at exterior walls.
- G. 28 G.A. metal roof panels, on 2 \times 4 purlins flat ^a 24" o/c. on pre-engineered roof trusses ^a 48"oc.
- EXTERIOR SIDING: H. 28 G.A. metal wall panels, on wall nailed to 2x8 ladder framing @ 24"oc in pre-fabricated wall panels.
- EXTERIOR TRIMS: All corner, window, facia, rake, soffit and accent trims to be steel or aluminum as indicated on plans. All trim to be pre-finished. Soffit panels to be perforated for ventilation. Color to be selected by Owner.
- SHEET METAL WORK:
- I. Flashing & Drip Caps: Paint grip - Zinc coated sheet steel: Commercial quality carbon steel sheets with minimum 0.20% copper content (ASTM A 536); hop-dip galvanized (ASTM A 525,G90). 22 gage unless otherwise indicated.
- CAULKING AND SEALANTS:

Caulk side jambs, sills and heads of all windows, side jambs and heads of all exterior door wood frames, side jams and heads of all hollow metal frames, masonry expansion joints and all points where dissimilar materials meet and caulking is noted on the drawings and or required to seal building against weather. Provide all necessary metal

- A. SUB-BASE MATERIALS:
- ASTM C 36, except ASTM C 442 permitted for base layers. Provide boards with log edges tapered for triple joint
- PAINTING:

I. INTERIOR FINISHES:

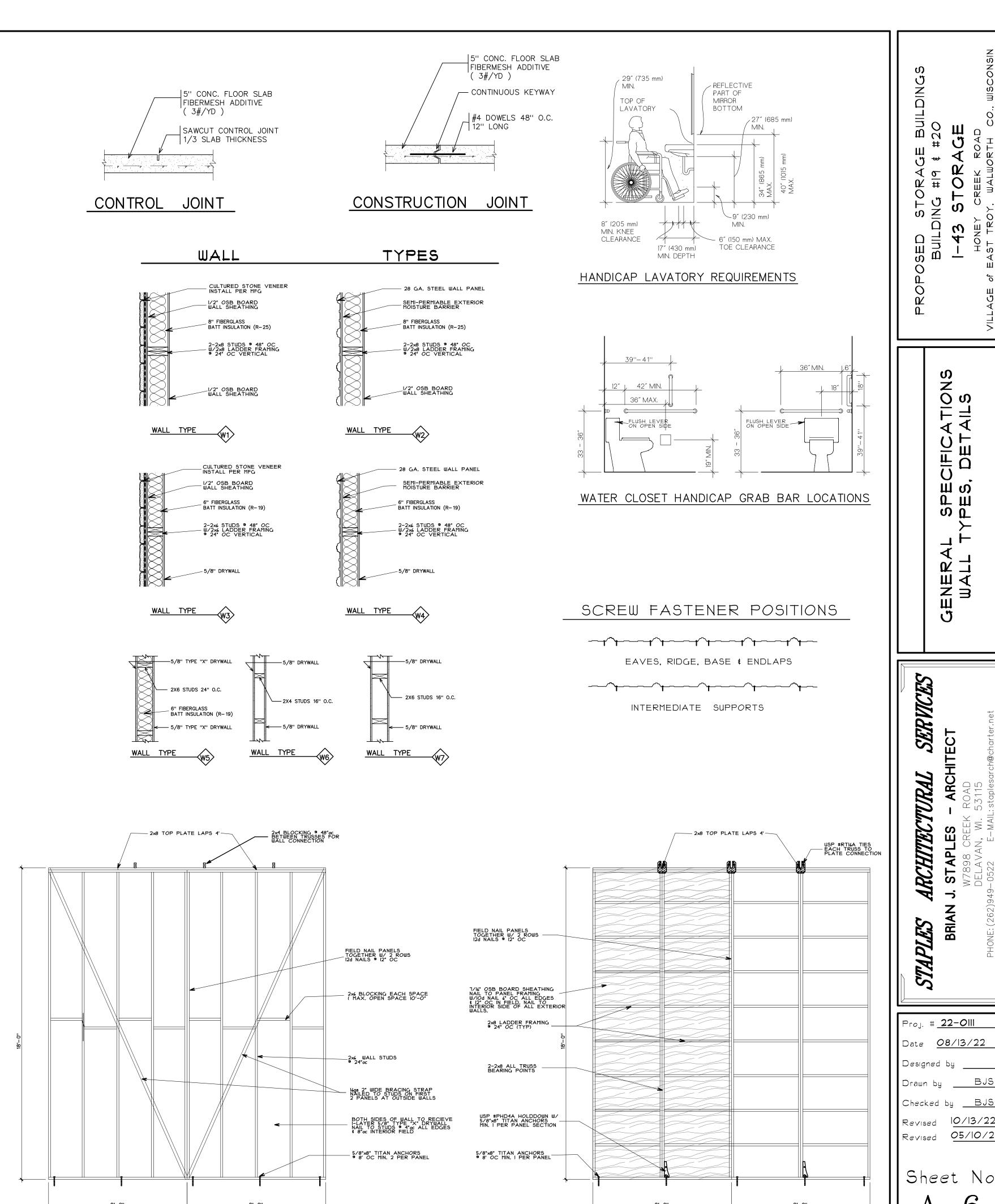
- A. All gypsum board to receive one (1) coat sand finish textured paint as base coat and one (1)
- B. All drywall shall be painted with one color. Solid color latex paint to be approved by Owner. Color to be selected by Owner.
- C. TOILET ROOM FLOORS:
- The entire floor and side walls to a height of not less than 6 inches shall be made waterproof with ceramic tile. terrazzo enoxu hainted concrete or other approved material impervious to water. 6" vinyl base to be installed on all walls and sealed at floor.

- I. Exterior Service Doors: Metal clad insulated door with window and metal jambs. Provide Scalage locksets with dead bolt, weather stripping, thereshold, and closure.
- Exit Doors:
- Metal clad insulated flush panel doors with metal jambs. Provide Scalage locksets with dead bolt, weather stripping.
- 3. Interior Doors:
- All interior doors to be hollow core metal clad doors and jambs. Bath door to have privacy lock.
- 4. EXTERIOR OVERHEAD DOORS:

HAVE LEVER HANDELS.HANDLES.

- 16-IIxI4 steel insulated overhead doors. Doors to have full weatherstripping and electric operators. Doors to be insulated to a min. R-value of 17.50, u-0.21. NOTE: ALL EXTERIOR AND INTERIOR DOORS TO
- 1. Metal clad insulated sliding windows with Low-E glass and metal jambs.

metal jambs. Provide screens, weather stripping all windows,



TYPICAL INTERIOR WALL PANEL DETAIL

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TYPICAL EXTERIOR WALL PANEL DETAIL