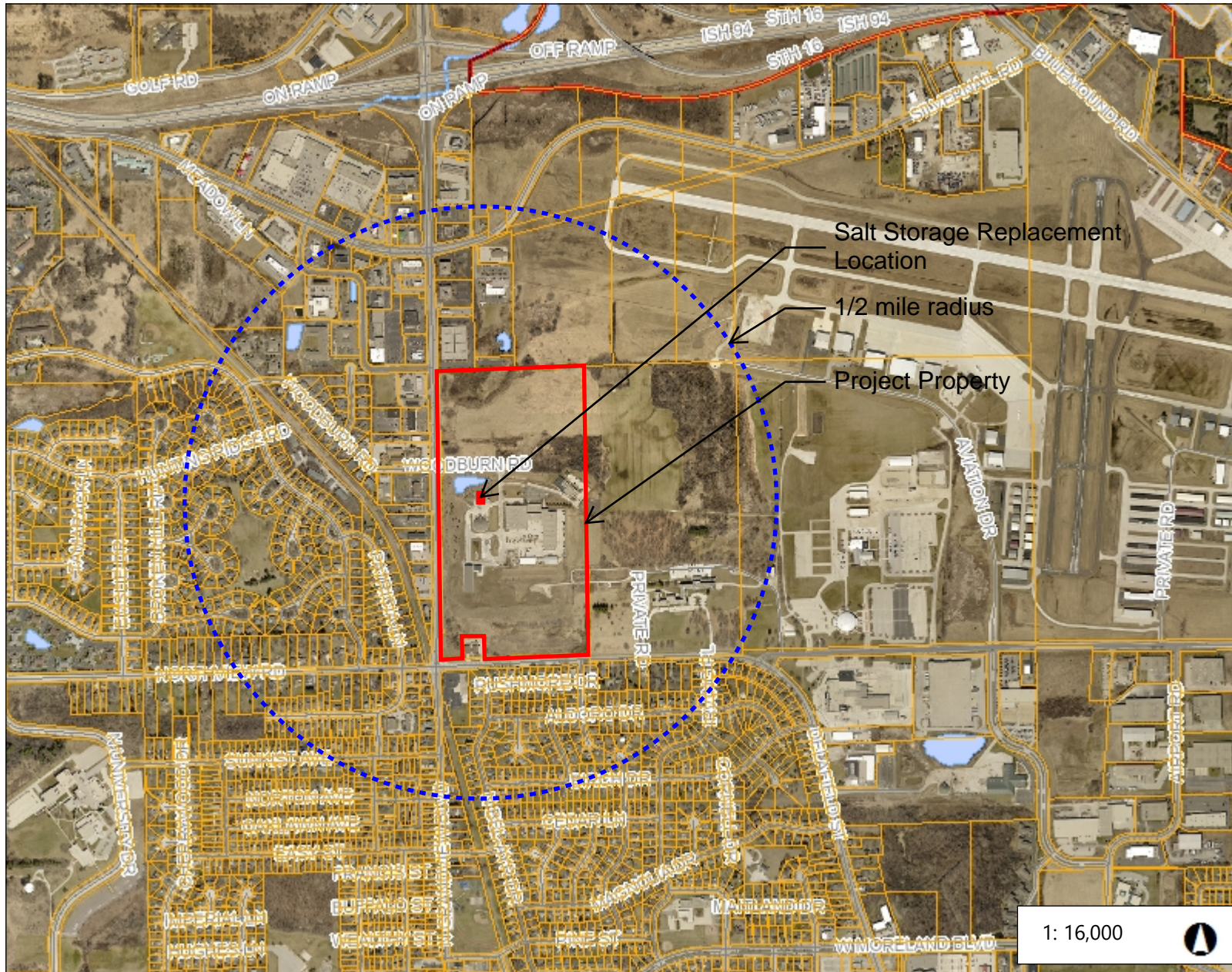




Location Map



Legend


- Parcels
- Taxkey Labels
- City Limits
- Roads
- Railroads
- Water Bodies

Notes:

SALT SHED REPLACEMENT

WAUKESHA COUNTY

1641 WOODBURN ROAD
WAUKESHA, WI 53188



ANGUS-YOUNG
ARCHITECTS/ENGINEERS
Janesville | Madison

SALT SHED REPLACEMENT

AY PROJECT NUMBER: 78290

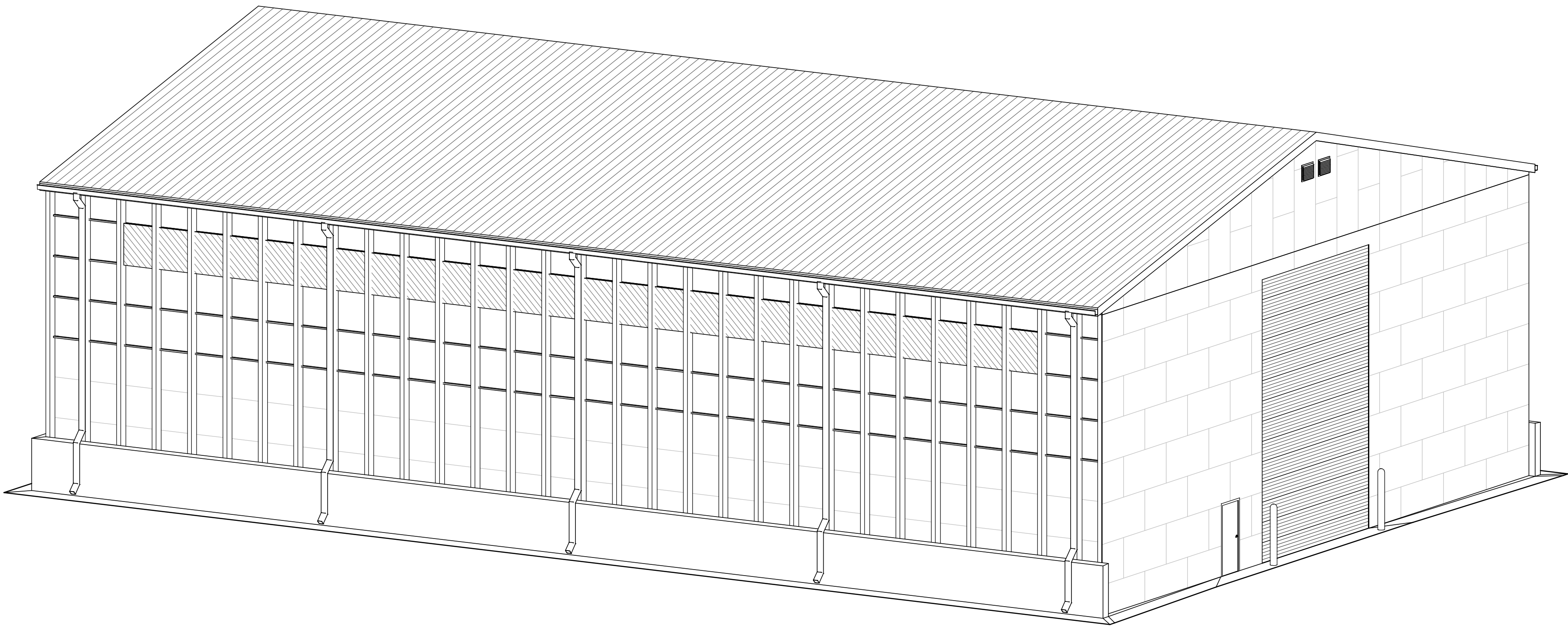


IMAGE FOR REFERENCE ONLY, NOT FOR CONSTRUCTION

SHEET INDEX:

GENERAL	COVER SHEET
G001	
CIVIL	
-	SITE SURVEY BY OTHERS, FOR REFERENCE ONLY
CD100	EXISTING AND DEMOLITION SITE PLAN
C100	SITE LAYOUT AND UTILITY PLAN
C300	SITE GRADING AND EROSION CONTROL PLAN
STRUCTURAL	
1	COVER SHEET & SPECIFICATIONS
2	FOOTING AND WALL PLAN
3	CONCRETE DETAILS
4	FOOTING REINFORCEMENT PLAN
5	WALL REINFORCEMENT PLAN
6	POST PLAN
ARCHITECTURAL	
A101	FIRST FLOOR PLAN
A401	EXTERIOR ELEVATIONS
A402	EXTERIOR ELEVATIONS
A601	BUILDING SECTIONS
A602	BUILDING SECTIONS
ELECTRICAL	
E101	FIRST FLOOR ELECTRICAL PLAN
E301	ELECTRICAL SCHEDULES, DETAILS & ONE-LINE DIAGRAM

REGULATORY DATA:

BUILDING CODES:
OVERALL BUILDING:
2015 INTERNATIONAL BUILDING CODE
2015 INTERNATIONAL FIRE CODE
2013 NFPA 10
2010 NFPA 13

ACCESSIBILITY:
2009 ANSI A117.1

USE AND OCCUPANCY CLASSIFICATION:
GROUP S2 - LOW HAZARD STORAGE
NON-SEPARATED USE

TYPE OF CONSTRUCTION:
TYPE V-B - COMBUSTIBLE UNPROTECTED CONSTRUCTION

FIRE PROTECTION SYSTEM:
N/A

GENERAL BUILDING HEIGHT AND AREA:

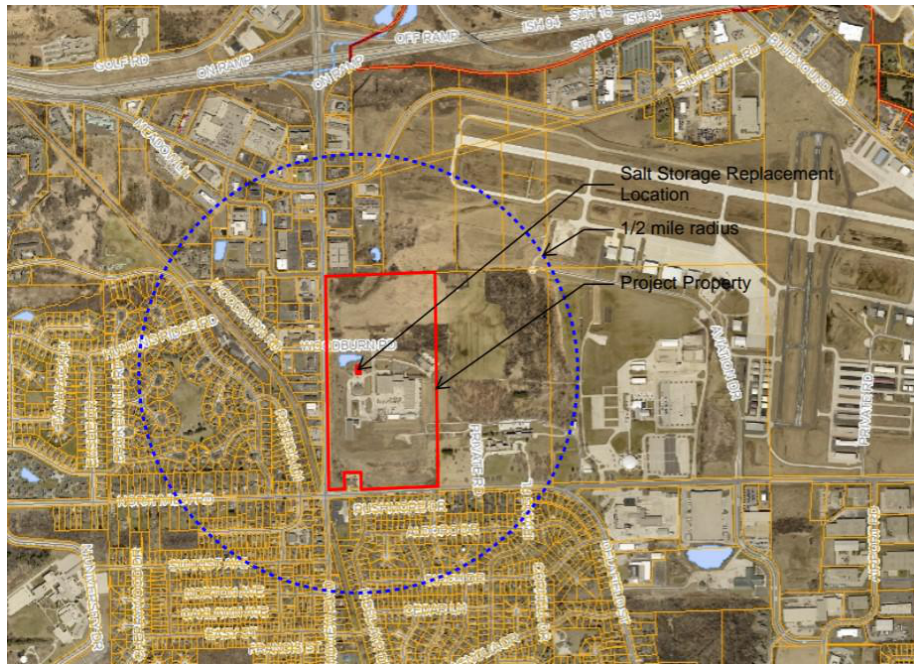
AREA:
TOTAL MAXIMUM ALLOWABLE 13,500 (PER 506.2 IBC 2015)
TOTAL ACTUAL 9,865 SF

STORIES:
MAXIMUM ALLOWABLE 2 STORIES (PER 504.5 IBC 2015)
ACTUAL 1 STORY

HEIGHT:
MAXIMUM ALLOWABLE 40' - 0" (PER 504.3 IBC 2015)
ACTUAL 35' - 5"

PROJECT NOTES:
ALL SITE IMPROVEMENTS AND CONSTRUCTION SHOWN ON THE PLANS SHALL CONFORM TO THE CITY OF WAUKESHA DEVELOPMENT HANDBOOK & INFRASTRUCTURE SPECIFICATIONS. WHERE THE PLANS DO NOT COMPLY, IT SHALL BE THE SOLE RESPONSIBILITY AND EXPENSE OF THE DEVELOPER TO MAKE REVISIONS TO THE PLANS AND/OR CONSTRUCTED INFRASTRUCTURE TO COMPLY.
BENCHMARK IS LOCATED ON CHISELED SQUARE ON LIGHT POLE BASE DIRECTLY TO THE EAST OF THE NEW SALT SHED AS SHOWN ON SITE PLANS, ELEVATION 931.22

LOCATION MAP:



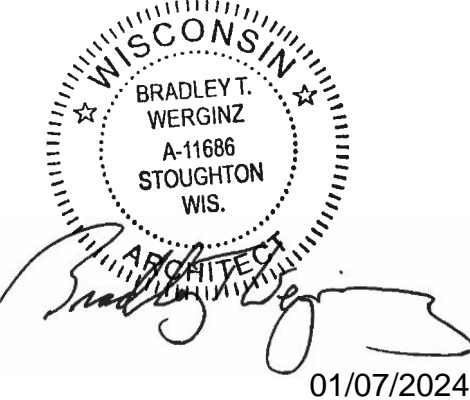
ISSUANCES / REVISIONS		
NO:	DESCRIPTION:	DATE:
1	BID / CONSTRUCTION	01/07/2025

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PROJECT TEAM

OWNER:	ARCHITECT:
WAUKESHA COUNTY - DPW 515 W. MORELAND BLVD. - RM G1 WAUKESHA, WI 53188	ANGUS-YOUNG 555 SOUTH RIVER STREET JANESVILLE, WI 53548
CONTACT: TY HIETPAS EMAIL: THIETPAS@WAUKESHACOUNTY.GOV PHONE: 262-548-7195	CONTACT: BRAD WIERGINZ EMAIL: B.WIERGINZ@ANGUSYOUNG.COM PHONE: 608-756-2326



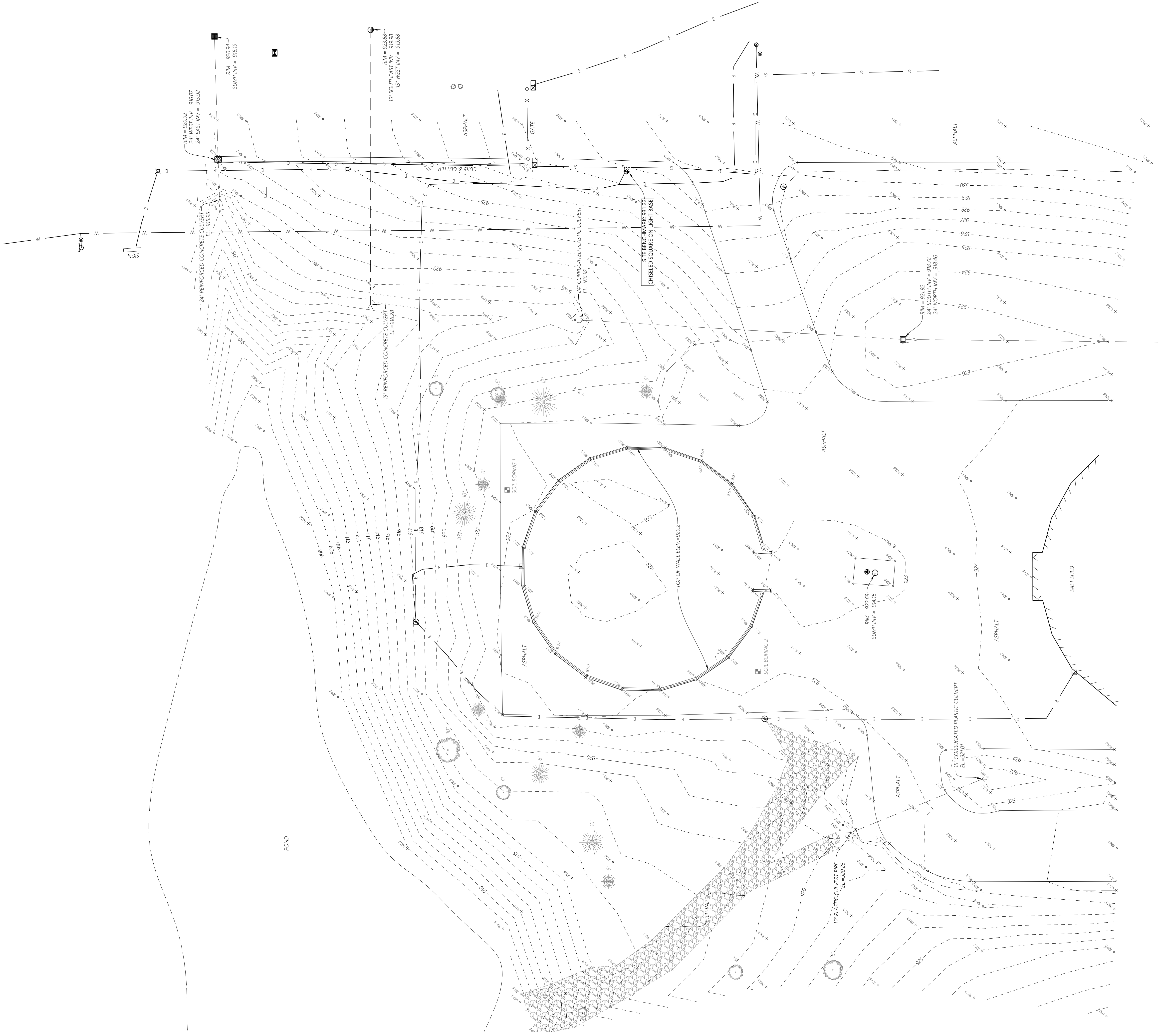
24	20	16	12	08	04
23	19	15	11	07	03
22	18	14	10	06	02
21	17	13	09	05	01

DETAILS IN THIS SET ARE PLACED ON THE SHEETS AND NUMBERED WITH RESPECT TO THE GRID ABOVE. CONSEQUENTLY, DETAILS ON A GIVEN SHEET MAY OR MAY NOT BE NUMBERED CONSECUTIVELY.

608.756.2326
www.angusyoung.com

COVER SHEET

G001



EASEMENT NOTE

SURVEYED PROPERTY SUBJECT TO ANY AND ALL
EASEMENTS AND AGREEMENTS RECORDED AND
UNRECORDED

DIGGERS HOTLINE

Dial 811 or (800) 242-8511

www.DiggersHotline.com

DIGGERS HOTLINE TICKET NUMBER
START DATE: 10/16/2024
PRIVATE UTILITIES SURVEY PERSONS WERE LOCATED BY
BLOODHOUND UNDERGROUND UTILITY LOCATORS ON
10/16/2024. WORK ORDER 00295149.



Scale: 1" = 20'

DISTANCE: UNITS BASED ON THE UNITED STATES SURVEY FOOT
HORIZONTAL DATUM BASED ON THE WISCONSIN COORDINATE
REFERENCE SYSTEM, WAUKESHA ZONE.

VERTICAL DATUM BASED ON NAVD-88 (2012)
GEOD. 18 WISCONSIN
STARTING BENCHMARK: NGS PID 2K10
PUBLISHED ELEVATION=688.58

LEGEND	
E	Existing Electric
ET	Existing Transformer
EP	Existing Electric Pedestal
EM	Existing Electric Meter
EH	Existing Electric Manhole
UO	Existing Underground Fiber Optic
TV	Existing Cable Television
T	Existing Telephone
TM	Existing Telephone Manhole
TP	Existing Telephone Pedestal
UV	Existing Utility Vault
UC	Existing Utility Cabinet
FB	Existing Fuel Box
OP	Existing Overhead Power
UP	Existing Utility Pole
GW	Existing Guy Wire
UL	Existing Utility Pole with Light
LP	Existing Light Pole
GL	Existing Ground Light
X	Existing Fence
W	Existing Watermain
WV	Existing Water Valve
WFH	Existing Fire Hydrant
WW	Existing Well
WM	Existing Water Meter
WMH	Existing Water Manhole
WS	Existing Storm Sewer
SI	Existing Storm Inlet
BI	Existing Beehive Inlet
CI	Existing Curb Inlet
RI	Existing Round Inlet
SMH	Existing Storm Manhole
HMI	Existing Horsehoe Inlet
SIH	Existing Square Inlet
SS	Existing Sanitary Sewer
FM	Existing Foremain
SMH	Existing Sanitary Manhole
ST	Existing Septic Tank
SV	Existing Septic Vent
CL	Existing Cleanout
EMH	Existing Manhole
CT	Confirous Tree
DT	Deciduous Tree
SB	Soil Boring
ES	Existing Sign
EB	Existing Bollard
EMB	Existing Mailbox
EFP	Existing Flag Pole
EMW	Existing Monitoring Well
ER	Existing Rig Rap
B	Benchmark
SE	Existing Spot Elevation
GM	Existing Gas Main
GV	Existing Gas Valve
GV	Existing Gas Valve
GV	Existing Gas Vent

LAST DAY OF FIELD WORK: 10/17/2024

ORDER NO: 35269

DATE OF MAP: 10/18/2024

FIELD CREW: AMK

DRAWN BY: DIE

SHEET 1 OF 1

FOR THE EXCLUSIVE USE OF:

Argus Young Associates, Inc.

555 S. River St.

Janesville, WI 53548

EXISTING CONDITIONS TOPOGRAPHIC MAP

FOR

WAUKESHA COUNTY SALT SHED

WAUKESHA, WISCONSIN

Batterman

engineers surveyors planners

BELOIT | ELKHORN | JANESVILLE

2857 S. Barrells Dr., Beloit, WI 53511

608.365.4464 | www.batterman.com

File Name: 135200 - 250932209 - AWA - Waukesha Salt Shed SURVEY PWB DRAWING FILES



SALT SHED REPLACEMENT

ISSUANCES / REVISIONS

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PROJECT NUMBER
78290

PROJECT NUMBER
78290

APPROVED BY
JJS

REVIEWED BY
BTW

DRAWN BY
KAU

EXISTING AND DEMOLITION SITE PLAN

CD100



WISCONSIN STATUTE 182.0175 (1974) REQUIRES A MINIMUM
OF THREE (3) WORKING DAYS NOTICE PRIOR TO EXCAVATION

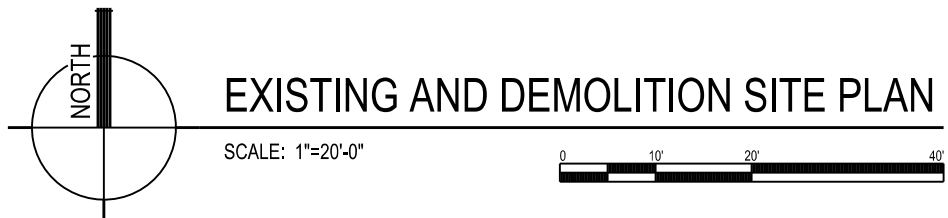
NOTE: ALL LINE TYPES MAY NOT BE USED IN THIS SET.

SITE GENERAL NOTES

1. TRUE NORTH MAY VARY FROM PROJECT NORTH.
2. CONSTRUCTION PRACTICES, MEANS AND METHODS, AND JOB SITE SAFETY, SHALL REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
3. ALL WORK SHALL BE PERFORMED IN COMPLIANCE WITH THE FEDERAL, OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (OSHA), AND ALL FEDERAL, STATE AND LOCAL CODES AND ORDINANCES AS THEY PERTAIN TO THIS PROJECT.
4. FIELD VERIFY ALL EXISTING AND PROPOSED UTILITIES, ELEVATIONS AND DIMENSIONS.
5. COMPLY WITH THE AUTHORITY HAVING JURISDICTION AND UTILITY COMPANIES AS NECESSARY.
6. ALL EXTERIOR CONCRETE SIDEWALKS AND YARD SLABS SHALL BE 4,000 PSI, ALL CONCRETE PAVEMENT SHALL BE 4,500 PSI UNLESS NOTED OTHERWISE.

KEYNOTES

- | | |
|----|---|
| 01 | SAWCUT AND REMOVE EXISTING PAVEMENT. PAVEMENT TO BE REPLACED. SEE SHEETS C100 AND C300 FOR ADDITIONAL INFORMATION. EXISTING STONE BASE TO REMAIN. |
| 02 | REMOVE EXISTING CONCRETE WALL AND FOUNDATION |
| 03 | INTERCEPT EXISTING POWER AND REMOVE EXISTING PANEL ON WALL |
| 04 | EXISTING GRAVEL TO BE REGRADED, SEE SHEET C300 FOR PROPOSED GRADES. |

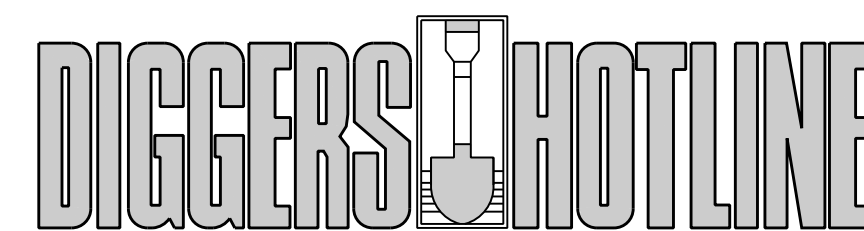


SCALE: 1"=20'-0"

X:\78290\cad\78290shCD100.dgn

PLOTTED BY: katieu

ORIGINAL SIZE: 24" x 36"



WISCONSIN STATUTE 182.0175 (1974) REQUIRES A MINIMUM
OF THREE (3) WORKING DAYS NOTICE PRIOR TO EXCAVATION

NOTE: ALL LINE TYPES MAY NOT BE USED IN THIS SET.

SITE GENERAL NOTES

1. TRUE NORTH MAY VARY FROM PROJECT NORTH.
2. CONSTRUCTION PRACTICES, MEANS AND METHODS, AND JOB SITE SAFETY, SHALL REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
3. ALL WORK SHALL BE PERFORMED IN COMPLIANCE WITH THE FEDERAL OCCUPATIONAL HEALTH AND SAFETY ADMINISTRATION (OSHA), AND ALL FEDERAL, STATE AND LOCAL CODES AND ORDINANCES AS THEY PERTAIN TO THIS PROJECT.
4. FIELD VERIFY ALL EXISTING AND PROPOSED UTILITIES, ELEVATIONS AND DIMENSIONS.
5. COORDINATE WITH THE AUTHORITY HAVING JURISDICTION SHALL BE COMPLETED AND ALL CONCURRENCES AS NECESSARY.
6. ALL EXTERIOR CONCRETE SIDEWALKS AND CURBS SHALL BE 4,000 PSI. ALL CONCRETE PAYMENT SHALL BE 4,500 PSI UNLESS NOTED OTHERWISE.

KEYNOTES

- | | |
|----|--|
| 01 | NEW BITUMINOUS PAVEMENT. SEE DETAIL 01/C100 |
| 02 | NEW CONCRETE BOLLARD. SEE DETAIL 04/A101 |
| 03 | INTERCEPT EXISTING POWER TO INSTALL NEW ELECTRIC PANEL |
| 04 | EXISTING GRAVEL AREA TO BE REGRADED. SEE SHEET C300. PROVIDE MIN. 8" DEPTH OF GRAVEL |
| 05 | RESTORED DISTURBED AREAS TO SEEDED LAWN, TYP. |

NOTES:
1. BITUMINOUS PAVING SHALL MEET THE REQUIREMENTS FOR SECTION 460 OF THE STANDARD SPECIFICATIONS.
2. THE CONTRACTOR SHALL MEET THE SPECIFICATIONS FOR HOT MIX ASPHALT.
3. A REPRESENTATIVE OF A QUALIFIED GEOTECHNICAL ENGINEER MUST TEST THE MATERIALS, DETERMINE THE MOISTURE AND DURING PLACEMENT, IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
4. SEE GEOTECHNICAL REPORT FOR ADDITIONAL INFORMATION.

1. DENSE GRADED BASE IN ACCORDANCE WITH THE MOISTURE SECTION 355.
2. 1/4" CRUSHED AGGREGATE BASE COURSE, MEETING THE REQUIREMENTS OF WELL-GRADED CRUSHED-STONE FROM SECTION 301 AND 95% OF THE STATE AGENCY'S STANDARD SPECIFICATIONS FOR CONSTRUCTION FOR A 1.18 (0.15 mm) DENSE GRADED BASE. BASE SHALL BE COMPACTED TO A MINIMUM OF 95% MAXIMUM DENSITY AS DETERMINED BY ASTM D1557, MODIFIED PROCTOR.

01 BITUMINOUS PAVING DETAIL
C100 SCALE: 1"=1'-0"

[illegible]

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PROJECT NUMBER
78290

APPROVED BY
JJS

REVIEWED BY
BTW

DRAWN BY
KAU

SITE LAYOUT AND UTILITY PLAN

C100

EX. STORMWATER POND

NEW SALT STORAGE
BUILDING, 9,865 SF
F.F. 923.40 = 100'-0"

EX. BUILDING

SITE LAYOUT AND UTILITY PLAN

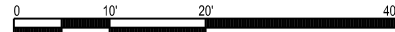
SCALE: 1"=20'-0"

SCALE: 1"=20'-0"

X:\78290\cad\78290shC100.dgn

PLOTTED BY: katieu

ORIGINAL SIZE: 24" x 36"



C300

ORIGINAL SIZE: 24" x 36"

WAUKESHA COUNTY PUBLIC WORKS
SALT STORAGE BUILDING
WAUKESHA, WISCONSIN

PLAN SHEET INDEX	
SHEET	DESCRIPTION
1	COVER SHEET & SPECIFICATIONS
2	FOOTING & WALL PLAN
3	CONCRETE DETAILS
4	FOOTING REINFORCEMENT PLAN
5	WALL REINFORCEMENT PLAN
6	POST PLAN

PRELIMINARY FOUNDATION DRAWINGS
PROVIDED AS BASIS OF DESIGN FOR CAST IN
PLACE CONCRETE AND REINFORCMENT
WORK TO BE INCLUDED IN BASE BID. FINAL
DESIGN DRAWINGS TO BE PROVIDED BY
BUILDING SUPPLIER DURING SUBMITTAL
PROCESS.

DESIGN DATA:

THE INTERNATIONAL BUILDING CODE GOVERNS.

THE DESIGN OF THIS STRUCTURE COMPLIES WITH THE
BUILDING CODE AND SUPPLEMENTAL SPECIFICATIONS AS
INDICATED IN THE CODE AND THE DESIGN COMPUTATIONS.

- 1) USE AND OCCUPANCY CLASSIFICATION – GROUP S–2
- 2) TYPE OF CONSTRUCTION = V–B
- 3) BULK STORAGE: 80 PCF SALT, 12FT. AT WALLS,
25FT. MAX. FILL HT. MAX. SLOPE SHALL BE
1 VERTICAL TO 2 HORIZONTAL.
- 4) ROOF LIVE LOAD USED IN THE DESIGN 28.6 PSF

A) GROUND SNOW LOAD 30 PSF

B) FLAT ROOF SNOW LOAD 25.2 PSF

C) SNOW EXPOSURE FACTOR 1.0

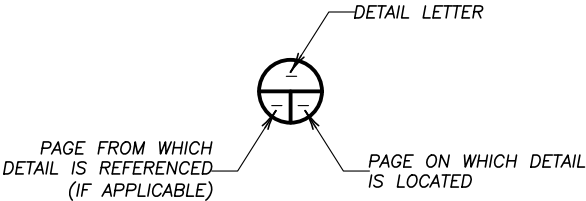
D) THERMAL FACTOR 1.2
- 5) A) BASIC WIND SPEED 105 MPH
- B) OCCUPANCY CATEGORY 1
- C) EXPOSURE "C"

CONSTRUCTION NOTES:

FOOTINGS ARE DESIGNED FOR A NET ALLOWABLE BEARING
PRESSURE OF 2,500 PSF, THE GEOTECHNICAL ENGINEER OR
PROJECT ENGINEER ON SITE SHALL VERIFY.

CONCRETE CONSTRUCTION, INCLUDING BUT NOT LIMITED TO MIX
DESIGN, QUALITY CONTROL, PLACEMENT, COLD WEATHER
PROVISIONS, AND ANCHORAGE INSTALLATION, SHALL BE IN
ACCORDANCE WITH THE CODE AND THE BUILDING CODE
REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318) AS
APPROVED BY THE PROJECT ENGINEER ON SITE. CONCRETE TO
BE 4000 PSI, NORMAL WEIGHT. ALL REINFORCEMENT STEEL
SHALL BE GRADE 60, EPOXY COATED.

CONCRETE DRAWINGS ARE PRELIMINARY AND ARE SUBJECT TO
MINOR CHANGES PER BUILDING MANUFACTURER'S FINAL DESIGN.
BUILDING MANUFACTURER SHALL SUBMIT PE STAMPED SEALED
CONCRETE FOUNDATION DRAWINGS AND CALCULATIONS AS PART
OF THE FULL BUILDING SUBMITTAL. CONTRACTOR SHALL WAIT
UNTIL SUBMITTALS ARE APPROVED TO ORDER REBAR.



CALLOUT LEGEND

DO NOT SCALE DRAWINGS

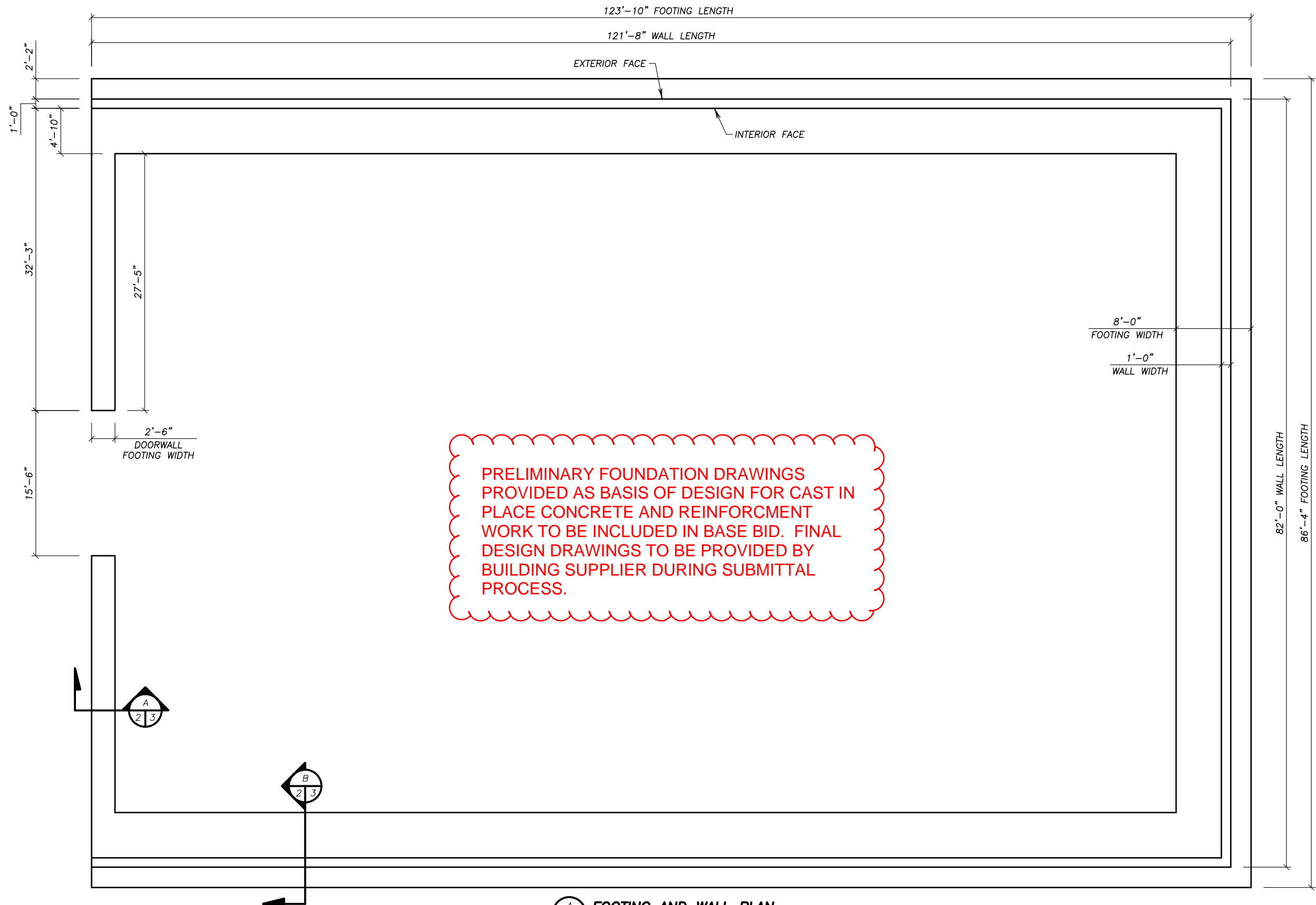
REV.	DESCRIPTION	DATE	INIT.
△			
△			
△			
△			

COVER SHEET & SPECIFICATIONS

WAUKESHA COUNTY PUBLIC WORKS
SALT STORAGE BUILDING
120’ L X 80’ W X 30’ H
WAUKESHA, WISCONSIN



9531 W.78th Street, Ste.100 Eden Prairie, MN 55344 952–929–7854 info@wheeler1892.com wheeler1892.com	DWN: WEH	TRACKING# ORDER# T23283
	CHK: EAA	SHEET NO. 1
	DATE: 11/25/2024	



FOOTING AND WALL PLAN
DIMENSIONS ARE SYMMETRICAL UNO (TYP.)

FOOTING & WALL PLAN

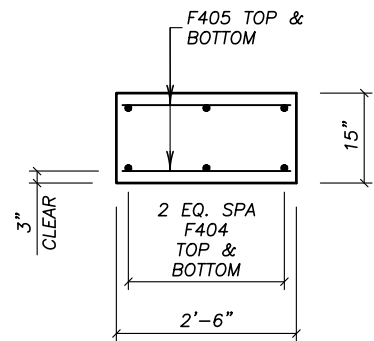
WAUKESHA COUNTY PUBLIC WORKS
SALT STORAGE BUILDING
120' L X 80' W X 30' H
WAUKESHA, WISCONSIN



9531 W.78th Street, Ste.100
Eden Prairie, MN 55344
952-929-7854
info@wheeler1892.com
wheeler1892.com

DWN: WEH
CHK: EAA
DATE: 11/25/2024

TRACKING# ORDER#
T23283
SHEET NO. 2



CONCRETE FOOTING SECTION @ DOORWALL

NOTES:
 INT = INTERIOR FACE
 EXT = EXTERIOR FACE
 EQ = EQUAL
 SPA = SPACES
 UNO = UNLESS NOTED OTHERWISE

THE FIRST DIGIT OF THE BAR NAME SIGNIFIES THE BAR SIZE.

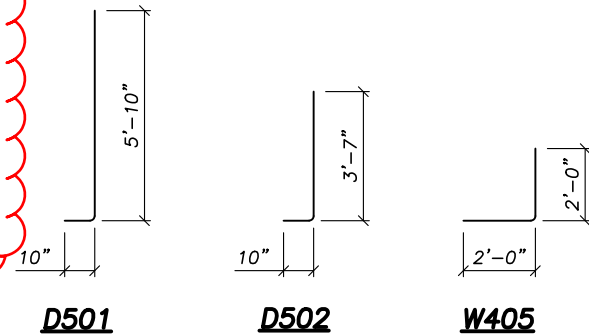
BAR SIZES SHOWN IN THIS PLAN ARE U.S. CUSTOMARY DESIGNATIONS.

ALL REINFORCEMENT STEEL SHALL BE GRADE 60, EPOXY COATED.

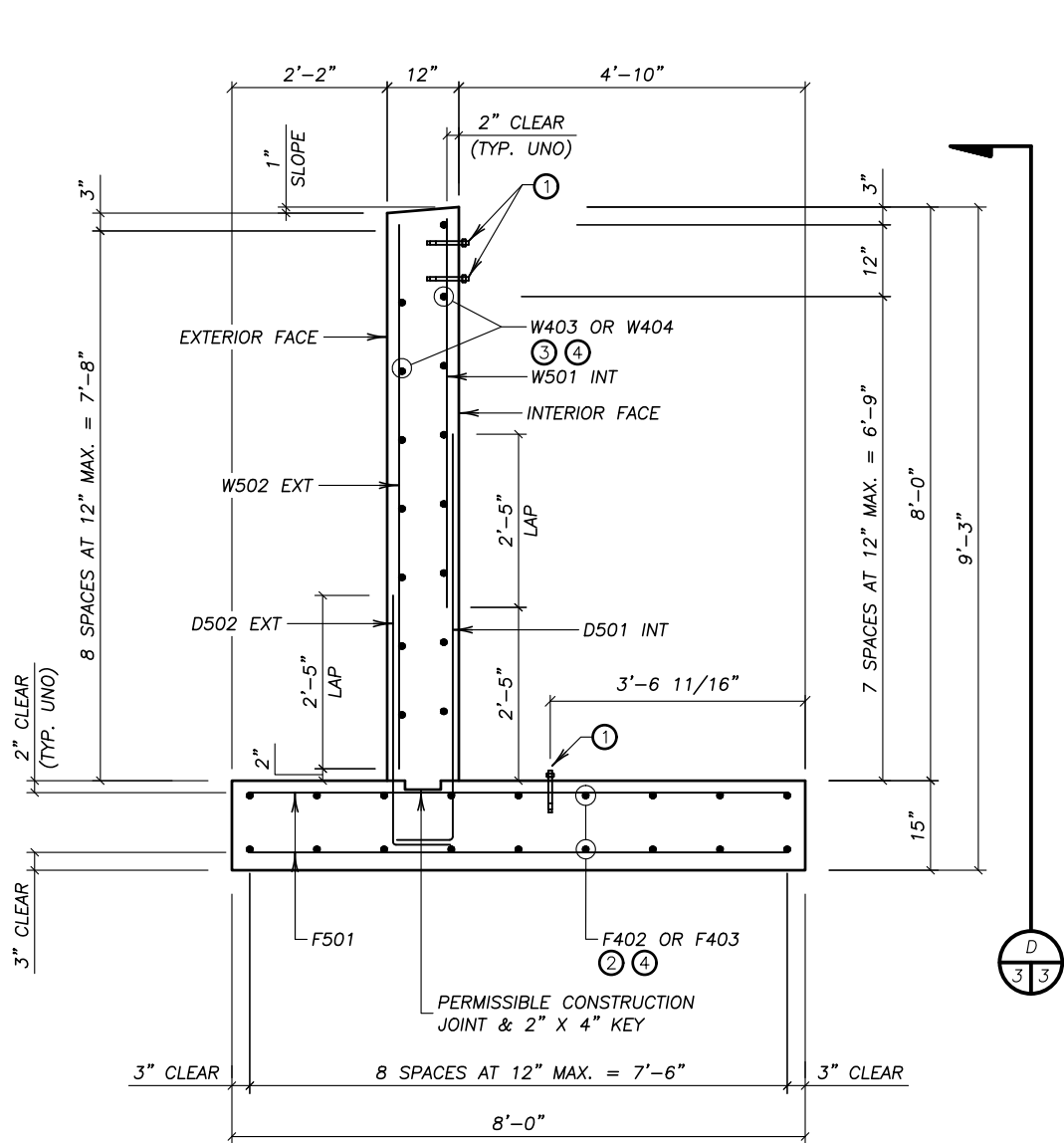
DRAWINGS SHALL NOT BE SCALED.

NOMINAL 2X4 KEY MAY BE MADE WITH S4S MATERIAL, 1 1/2" X 3 1/2". KEY MAY BE REPLACED WITH INTENTIONALLY ROUGHENED SURFACE, 1/4" AMPLITUDE.

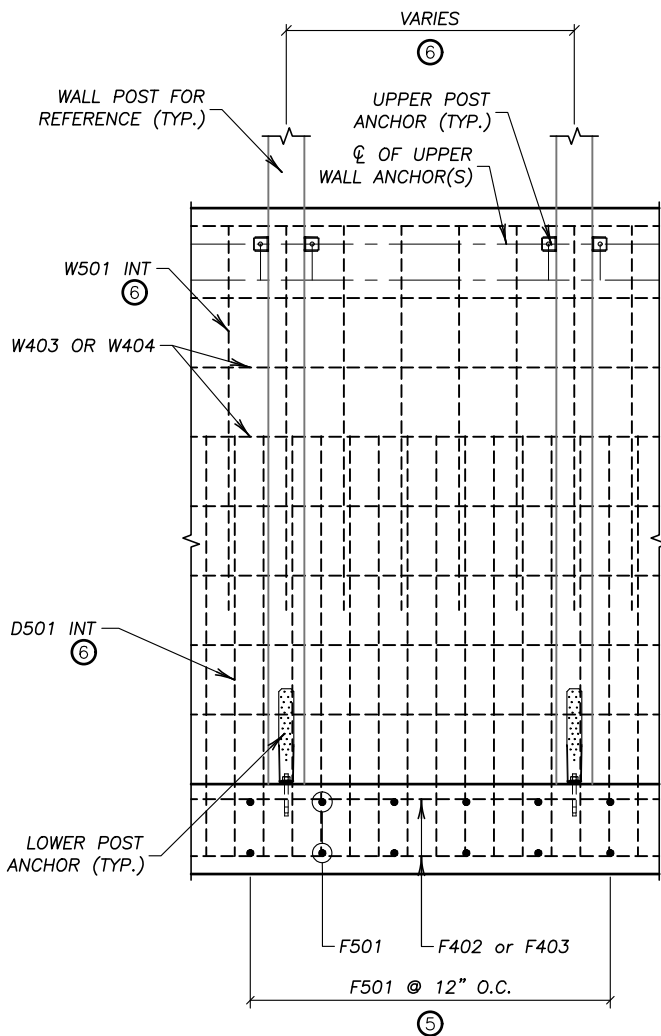
PRELIMINARY FOUNDATION DRAWINGS PROVIDED AS BASIS OF DESIGN FOR CAST IN PLACE CONCRETE AND REINFORCEMENT WORK TO BE INCLUDED IN BASE BID. FINAL DESIGN DRAWINGS TO BE PROVIDED BY BUILDING SUPPLIER DURING SUBMITTAL PROCESS.



REBAR BENDING DETAILS



CONCRETE FOOTING & WALL SECTION @ LOADWALL



CONCRETE FOOTING & WALL ELEVATION
 VIEWING FROM INTERIOR OF WALL
 D502 AND W502 NOT SHOWN FOR CLARITY

ESTIMATED BILL OF REINFORCEMENT				
BAR	QTY.	LENGTH	SHAPE	LOCATION
D501	808	6'-8"	BENT	DOWEL, WALL INT
D502	326	4'-5"	BENT	DOWEL, WALL EXT
F501	299	7'-8"	STRT.	FOOTING ~ BOTTOM
F402	36	123'-6"	STRT.	FOOTING ~ T&B LONG SIDEWALL
F403	18	86'-0"	STRT.	FOOTING ~ T&B LONG ENDWALL
F404	12	35'-1"	STRT.	FOOTING ~ T&B LONG DOORWALL
F405	112	2'-2"	STRT.	FOOTING ~ T&B DOORWALL
F501	446	7'-8"	STRT.	FOOTING ~ TOP
W501	406	5'-5"	STRT.	WALL INT ~ VERTICAL
W502	326	7'-7"	STRT.	WALL EXT ~ VERTICAL
W403	32	121'-4"	STRT.	WALL ~ HORIZONTAL LONG SIDEWALL
W404	16	81'-8"	STRT.	WALL ~ HORIZONTAL LONG ENDWALL
W405	32	4'-0"	BENT	WALL ~ HORIZONTAL CORNER

REBAR QUANTITIES ARE ESTIMATED. CONTRACTOR TO VERIFY ALL QUANTITIES.

KEY NOTES:

- REINFORCEMENT SHALL BE CAREFULLY PLACED TO AVOID ANCHOR BOLTS. 2" CLEAR SHALL BE PROVIDED ON EACH SIDE. SEE ALSO POST FOOTING DETAILS.
- SEE "FOOTING REINFORCEMENT PLAN" SHEET.
- SEE "WALL REINFORCEMENT PLAN" SHEET.
- PROVIDE 1'-10" LAPS AS NEEDED. LOCATION DETERMINED BY CONTRACTOR. BAR LENGTH TABULATED IS THE OUT-TO-OUT MEASUREMENT.
- SEE "FOOTING REINFORCEMENT PLAN" FOR LAYOUT OF F506 BARS. BARS MUST BE PLACED PER PLAN TO AVOID INTERFERENCE WITH LOWER POST ANCHOR(S).
- SEE "WALL REINFORCEMENT PLAN" SHEET FOR LAYOUT OF D501 AND W501 BARS. REBAR SPACING VARIES PER POST SPACING. BARS MUST BE PLACED PER PLAN TO AVOID UPPER POST ANCHOR(S).

CONCRETE DETAILS

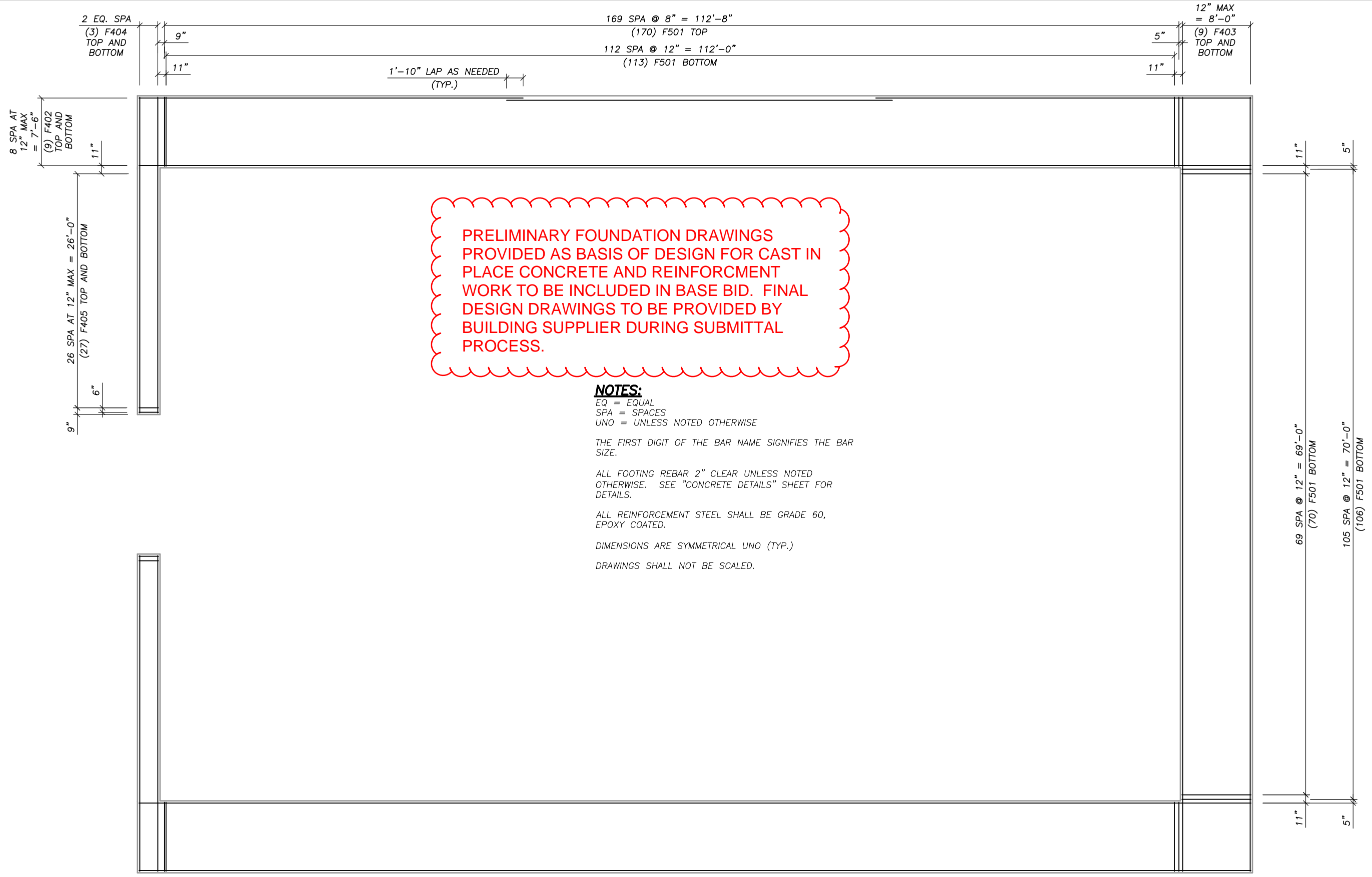
WAUKESHA COUNTY PUBLIC WORKS
 SALT STORAGE BUILDING
 120' L X 80' W X 30' H
 WAUKESHA, WISCONSIN

Wheeler

9531 W.78th Street, Ste.100
 Eden Prairie, MN 55344
 952-929-7854
 info@wheeler1892.com
 wheeler1892.com

DWN: WEH
 CHK: EAA
 DATE: 11/25/2024

TRACKING# ORDER#
 T23283
 SHEET NO. 3



PRELIMINARY FOUNDATION DRAWINGS
PROVIDED AS BASIS OF DESIGN FOR CAST IN
PLACE CONCRETE AND REINFORCEMENT
WORK TO BE INCLUDED IN BASE BID. FINAL
DESIGN DRAWINGS TO BE PROVIDED BY
BUILDING SUPPLIER DURING SUBMITTAL
PROCESS.

NOTES:

EQ = EQUAL
SPA = SPACES
UNO = UNLESS NOTED OTHERWISE

THE FIRST DIGIT OF THE BAR NAME SIGNIFIES THE BAR
SIZE.

ALL FOOTING REBAR 2" CLEAR UNLESS NOTED
OTHERWISE. SEE "CONCRETE DETAILS" SHEET FOR
DETAILS.

ALL REINFORCEMENT STEEL SHALL BE GRADE 60,
EPOXY COATED.

DIMENSIONS ARE SYMMETRICAL UNO (TYP.)

DRAWINGS SHALL NOT BE SCALED.



FOOTING REINFORCEMENT PLAN

FOOTING REINFORCEMENT PLAN

WAUKESHA COUNTY PUBLIC WORKS
SALT STORAGE BUILDING
120' L X 80' W X 30' H
WAUKESHA, WISCONSIN

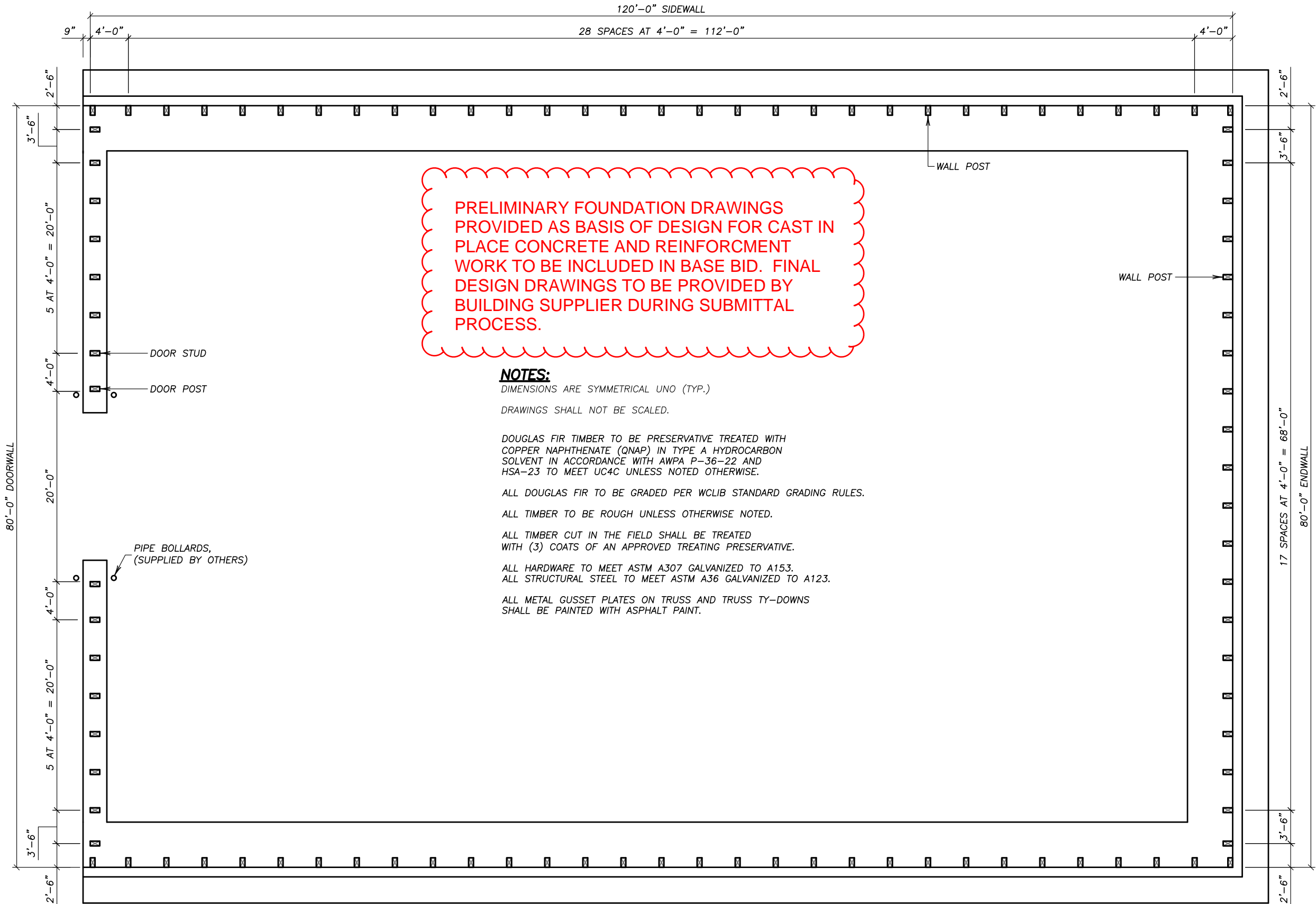
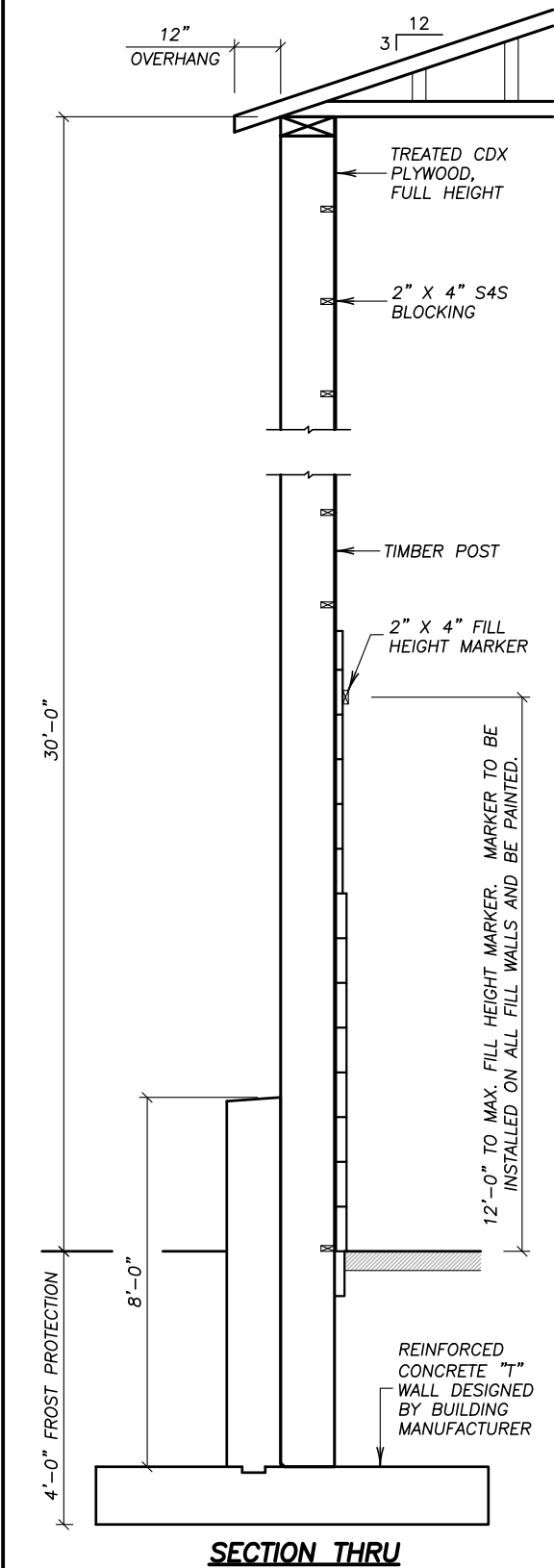


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info@wheeler1892.com
wheeler1892.com

DWN: WEH
CHK: EAA
DATE: 11/25/2024

TRACKING# ORDER#
T23283
SHEET NO. 4

TABLE OF QUANTITIES	
WALL POST	82
DOORWALL POST	14
DOOR POST	2

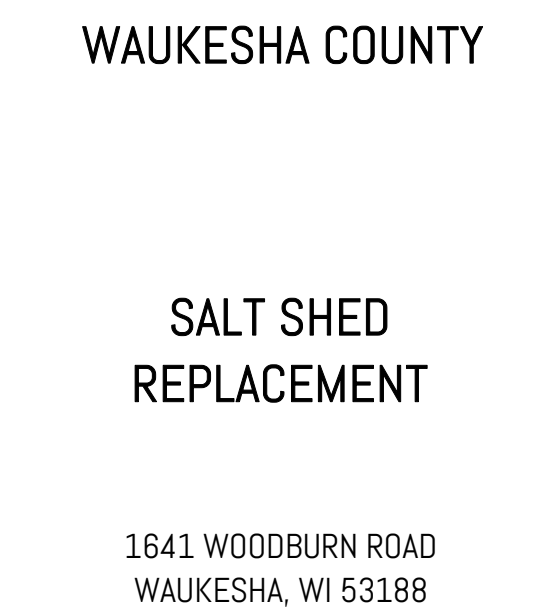


PRELIMINARY FOUNDATION DRAWINGS
PROVIDED AS BASIS OF DESIGN FOR CAST IN
PLACE CONCRETE AND REINFORCEMENT
WORK TO BE INCLUDED IN BASE BID. FINAL
DESIGN DRAWINGS TO BE PROVIDED BY
BUILDING SUPPLIER DURING SUBMITTAL
PROCESS.

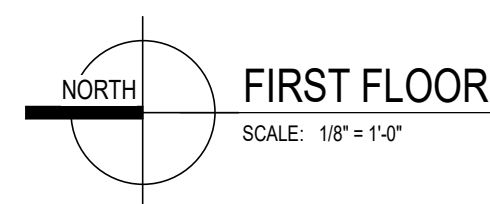
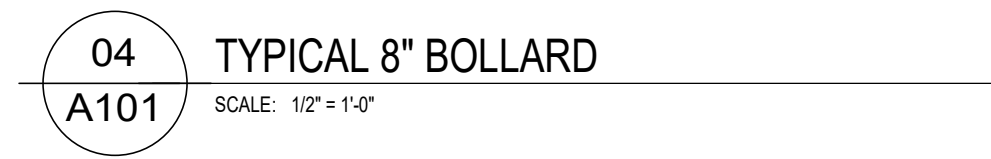
- NOTES:**
DIMENSIONS ARE SYMMETRICAL UNO (TYP.)
DRAWINGS SHALL NOT BE SCALED.
- DOUGLAS FIR TIMBER TO BE PRESERVATIVE TREATED WITH COPPER NAPHTHENATE (QNAP) IN TYPE A HYDROCARBON SOLVENT IN ACCORDANCE WITH AWWA P-36-22 AND HSA-23 TO MEET UC4C UNLESS NOTED OTHERWISE.
- ALL DOUGLAS FIR TO BE GRADED PER WCLIB STANDARD GRADING RULES.
- ALL TIMBER TO BE ROUGH UNLESS OTHERWISE NOTED.
- ALL TIMBER CUT IN THE FIELD SHALL BE TREATED WITH (3) COATS OF AN APPROVED TREATING PRESERVATIVE.
- ALL HARDWARE TO MEET ASTM A307 GALVANIZED TO A153.
ALL STRUCTURAL STEEL TO MEET ASTM A36 GALVANIZED TO A123.
- ALL METAL GUSSET PLATES ON TRUSS AND TRUSS TY-DOWNS SHALL BE PAINTED WITH ASPHALT PAINT.

SECTION THRU

POST PLAN



1641 WOODBURN ROAD
WAUKESHA, WI 53188



12/29/2024 11:04:36 AM

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A101

Sheet Size: 24" x 36" (Arch D)

