Planning/Zoning Application

Planning & Zoning Department

Submitted On:
May 1, 2024, 06:21PM EDT

Parcel Number: (Include ALL parcels)	ED-F0101
Nearest property address to the project site:	**Street Address:** 1840 S. Broadway Street **City:** De Pere **State:** WI **Zip:** 54115
Check each project type that is being applied for:	Site Plan
Current De Pere Zoning Districts:	I
Existing Site Land Uses:	Undeveloped/Vacant/Agricultural
Proposed Site Land Uses:	Business Park/Industrial
Does the project comply with the Comprehensive Plan?	Yes
Has City Staff been contacted for a pre-consultation meeting?	Yes
Property Owner:	**First Name:** Steve **Last Name:** Mashl
Is the property owner's address the same as the nearest property address?	No
Property Owner's Address:	**Street Address:** 845 Prosper Street **City:** De Pere **State:** WI **Zip:** 54115
Property Owner's Phone Number:	920-347-1149
Property Owner's Email Address:	smashl@valleycustomdoor.com
Is someone processing the project for the property owner as their authorized representative?	Yes
Authorized Representative's Name:	**First Name:** Mike **Last Name:** Kohlbeck
Authorized Representative's Business Name:	McMahon Associates, Inc.

Authorized Representative's Phone Number:	920-751-4200
Authorized Representative's Email Address:	mkohlbeck@mcmgrp.com
Please attach a PDF copy of the site plan.	24_0501 Valley Cabinet City Site Plan Submittal Set.pdf
Would you like a basic checklist of information to include in the site plan?	No
How do you plan on paying for your application?	Online with a credit card
Total Due:	$350.00
Signature Data	First Name: Michael Last Name: Kohlbeck Email Address: mkohlbeck@mcmgrp.com Michael P. Kohlbeck Signed at: May 1, 2024 6:19pm America/New_York
User's Session Information	IP Address: 67.53.157.66 Referrer URL:

May 16, 2024

Mike Kohlbeck
McMahon Associates INC
1445 McMahon DR
Neenah, WI 54956

RE: Site Plan Review for the New Valley Cabinet at 1840 S Broadway ST
(Parcel ED-F0101)

Dear Mike:

Thank you for the revised site plan for the New Valley Cabinet at 1840 S Broadway ST. The City of De Pere staff reviewed the site plan on May 16, 2024, and recommended denial unless the conditions that are attached to this letter can be addressed.

- No permits will be issued until all the conditions have been satisfied and the City has issued a final site plan approval letter.

Please prepare a site plan resubmittal that addresses the attached conditions with a summary that itemizes each revision with a site plan page number. The resubmittal should be emailed to me and must include digital PDF files of all drawings.

Should you have any questions regarding the decision or require further information, feel free to contact me at 339-4043 or pschleinz@deperewi.gov.
Sincerely,

Peter Schleinz

Peter Schleinz
Senior Planner | Zoning Administrator

cc: Daniel J. Lindstrom, AICP, Development Services Director
Dennis Jensen, Senior Building Inspector

ATTACHMENT

Conditions to address prior to any site plan approval recommendation.

ENGINEERING REALATED

1. General:
    a. Label project location address within the title block plan wide
    b. Include (CTH PP) notation when labelling S Broadway ST plan wide.
2. Sheet A001: Provide proposed site address as part of project location map.
3. Sheet C101: Delete redundant project location map.
4. Sheet C102 & C103:
    a. Concrete cuts on S. Broadway Street shall be sized for 24" concrete curb and gutter (18" pan with a 6" curb head).
    b. Label S Broadway ST (CTH PP).
    c. Provide property boundary dimensions with northing and eastings.
5. Sheet C104 & C105: All new driveway aprons and sidewalks abutting driveway aprons shall be 8" thick concrete.
6. Sheet C106: References to the City Standard Specifications shall be dated 2024 or "Latest Edition".
7. Sheets C107 & C108:
    a. Both endwalls at the north side of the site have the incorrect elevations listed. They do not match the table provided for storm pipes.
    b. Provide note: Any excavation within the City right-of-way shall require an excavation permit submitted to the City of De Pere Department of Public Works. Permits can be obtained by calling 920-339-4061.
    c. Provide note: The Water Department shall be present when tapping the water main for the water service. Schedule the water tap one week in advance by calling 920-339-4063.
8. Sheet C109:
    a. Provide soil loss & sediment discharge calculations with corresponding map.
    b. Only inlet protection Type-D is permitted within City right-of-way.
9. Sheet C110: Label Prosper ST.
10. Sheet C114:
    a. Indicate that 24" curb and gutter, not 18" curb and gutter is required on CTH PP. The correct details are provided on sheet C115.
    b. Tie back all concrete apron endwalls to the host pipes.
11. Prior to requesting occupancy permits (Sheets C107 & C108):
    a. As a cost savings, a sanitary manhole wouldn't be required for the six-inch service line. A cleanout could also be considered if needed.
    b. Provide water meter size.
    c. Water service shall be safe sampled and pressure tested prior to turning on the service valve.
    d. Sanitary lateral shall be televised and pressure tested prior to acceptance to verify there is no new inflow and infiltration entering the City's sanitary sewer system.

HEALTH REALATED

1. Prior to requesting occupancy permits: If there is noise-generating equipment on the exterior of the building, add a note to the site plan that acknowledges that if the city receives noise complaints and if there is a documented exceedance of the Noise Ordinance (Municipal Code Chapter 146), the property owner may need to install noise attenuation devices to lessen the sound to be at or below maximum levels.

PLANNING REALATED

1. General: The 14 future parking stalls shown on the site plan are not part of the site plan review/approval process. A separate site plan review would be required, due to the information being shown as "future."
2. Sheet C101: The Off-Street Parking Calculations identify only a parking calculation for fabrication and

production employees. Add the calculation for Office Use at 1 per 400 SF ( ) to the total required number of stalls.

3. Sheet C104:
   a. The rear setback, with frontage on Enterprise DR, should be identified as 30-feet to match similar front setbacks and street side setbacks.
   b. The parking stall depth is shown as 20-feet. The depth can be reduced to 18.5-feet.
   c. Add the dimension for the driveway opening at the curb for the southern driveway on S Broadway ST.
4. Sheet C116 (Landscape Plan): The exchange of the 16 large street right-of-way trees (1 tree for every 35-feet of frontage) for 19 small right-of-way trees (1 tree for every 35-feet of frontage) has been approved as an alternative compliance by the City Forester on May 15, 2024. Add three more street right-of-way trees to the Landscape Plan and add spacing dimensions between the tree centers so the trees are spaced no further apart than 75'. Also, add an area to the Planting Schedule that identifies the height of the required large trees (minimum 10') and the required small trees (minimum 6') at the time of planting, to comply with Zoning Ordinance 14-106(2).
5. Sheets A301 and A302: identify colors for each façade material, painted mechanical equipment, and painted appurtenances.
6. Lighting Plan: Add a statement to the Lighting Plan that confirms that all outdoor lighting complies with Zoning Ordinance 14-95 for light trespass, dark sky compliance, light colors, and fixture heights.
7. Prior to requesting occupancy permits:
   a. After landscaping is installed, provide a statement from the landscaper that verifies that all landscaping has been installed according to the approved landscaping plan to minimize delays or violations related to this topic.
   b. After the exterior lighting is installed, provide a statement from the installer that the light spill from the property does not exceed the approved photometric plan.
8. Provide a list that summarizes how each revision in the site plan was addressed. Include a page number and description for each revision. Revisions that are not included in the summary are not reviewed and are not part of any site plan approvals.

-end-

VALLEY CABINET **May 24,2024**

RE: Itemized Revisions To Address Site Plan Comments Received On 5-16-24

Engineering Related:

1. General
   a. All plan sheets now include the project address within the title block
   b. CTH PP has been added to all S. Broadway St. labeling
2. Sheet A001 – The project site address has been added to the project location map
3. Sheet C101 – The project location map has been removed from the plan sheet
4. Sheet C102 & C103
   a. Per email received from Peter Schleinz on 5-20-24 a full panel removal & replacement is required. The curb & gutter will be integral with the panel. We have dimensioned the sawcut at 5' from the face curb to coincide with the existing joint line.
   b. CTH PP has been added to all S. Broadway Street labels.
   c. Dimensions and northings and eastings have been added to all property lines that are visible on the plan sheet per email received from Peter Schleinz on 5-20-24.
   5. Sheet C104 & C105 – The "Site Plan Key Notes" items 35 & 36 were updated to state 8" Concrete
   6. Sheet C106 – References to the City Standard Specifications were revised to state "Latest Edition".
   7. Sheets C107 & C108
      a. The elevations on the plan were incorrect. They have been updated to reflect the elevations shown in the table.
      b. "General Utility Note" 10 was added to address City excavation permit.
      c. "General Utility Note" 11 was added to address County excavation permit.
      d. "General Utility Note" 12 was added to address tapping the water main.

   8. Sheet C109
      a. A Soil Loss & Sediment Discharge calculation and map are included with this resubmittal.
      b. "General Erosion Control Note" 4 was added to the plan sheets specifying Type D inlet protection on inlets in the City right-of-way.
   9. Sheet C110
      a. A label for Prosper Street has been added.
      b. "General Erosion Control Note" 4 was added to the plan sheets specifying Type D inlet protection on inlets in the City right-of-way.

10. Sheet C114
    a. A note on detail 7 has been added stating "For Private Parking Lot".
11. Sheets C107 & C108
    a. It has been decided to keep the manhole. If a cleanout were to replace the manhole, 2 additional cleanouts would be required to meet DSPS requirements.
    b. A water meter size will be provided once the meter is known and installed.
    c. Acknowledged. This is specified in the project specifications manual.
    d. Acknowledged. This is specified within the project specifications manual.

Health Related:

1. A note has been added to plan sheet C104 in the "Site Plan Notes" box.

Planning Related:

1. General – Acknowledged.
2. Sheet C101
    a. Under the General Notes item 21, the calculations have been revised to include the office space component of the proposed building.
    b. Under the General Notes item 19, building setback information has been revised/updated. In addition to changing the required rear yard setback to 30', the provided setback information contained errors and has been updated.
3. Sheet C104
    a. The Building Setback information shown within the footprint of the proposed building has been revised/updated. In addition to changing the required rear yard setback to 30', the provided setback information contained errors and has been updated.
    b. The Owner has opted to leave the parking stall depth at 20-feet.
    c. A dimension for the south driveway curb cut has been added.
4. Sheet C116 (Landscape Plan)
    a. 3 additional small right-of-way trees (JTL) have been added.
    b. Spacing of the small right-of-way trees have been revised and labeled accordingly.
    c. The specified minimum height for the small and large right-of-way trees have been added to the sixth (6^{th}) column of the Planting Schedule.
5. Sheets A301 & A302 – Colors identifying the various façade material, painted mechanical equipment, and painted appurtenances have been added to the tables.

6. Lighting Plan (Sheet E501)
    a. A note has been added to the plan sheet that states “All Lighting to Conform To Zoning Ordinance 14-95 For Light Trespass, Dark Sky Compliance, and Fixture Heights”.
    b. The lighting designer adjusted the color temperature of the light fixtures to comply with the 3000k requirement.
7. Prior to requesting occupancy permits:
    a. A note has been added to plan sheet C116 that requires the landscaping contractor to provide a statement verifying that all landscaping has been installed according to the approved landscape plan.
    b. A note has been added to the lighting plan (E501) that requires the electrical contractor to provide a statement verifying that the light spill does not exceed the approved photometric plan upon completion.

State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Northeast Region Headquarters
2984 Shawano Ave
Green Bay, WI 54313-6727

Tony Evers, Governor
Secretary
Telephone (920) 662-5100
Toll Free 1-888-936-7463
TTY Access via relay - 711

May 14, 2024

Steve Mashl
Valley Cabinet, Inc.
845 Prosper Street
De Pere WI 54115
Via email: smashl@valleycustomdoor.com

SUBJECT: Coverage Under WPDES General Permit No. WI-S067831-06: Construction Site Storm Water Runoff

Permittee Name: Valley Cabinet, Inc. Site
Site Name: Valley Cabinet
FIN: 93741

Dear Permittee:

The Wisconsin Department of Natural Resources received your Water Resources Application for Project Permits or Notice of Intent, on May 07, 2024, for the Valley Cabinet site and has evaluated the information provided regarding storm water discharges from your construction site. We have determined that your construction site activities will be regulated under ch. 283, Wis. Stats., ch. NR 216, Wis. Adm. Code, and in accordance with Wisconsin Pollutant Discharge Elimination System (WPDES) General Permit No. WI-S067831-06, Construction Site Storm Water Runoff. All erosion control and storm water management activities undertaken at the site must be done in accordance with the terms and conditions of the general permit.

The **Start Date** of permit coverage for this site is May 14, 2024. The maximum period of permit coverage for this site is limited to 3 years from the **Start Date**. Therefore, permit coverage automatically expires and terminates 3 years from the Start Date and storm water discharges are no longer authorized unless another Notice of Intent and application fee to retain coverage under this permit or a reissued version of this permit is submitted to the Department 14 working days prior to expiration.

A copy of the general permit along with extensive storm water information including technical standards, forms, guidance and other documents is accessible on the Department's storm water program Internet site. To obtain a copy of the general permit, please download it and the associated documents listed below from the following Department Internet site: **http://dnr.wi.gov/topic/stormwater/construction/forms.html**

- Construction Site Storm Water Runoff WPDES general permit No. WI-S067831-06
- Construction site inspection report form
- Notice of Termination form

If, for any reason, you are unable to access these documents over the Internet, please contact me and I will send them to you.

To ensure compliance with the general permit, please read it carefully and be sure you understand its contents. Please take special note of the following requirements (This is not a complete list of the terms and conditions of the general permit.):

1. The Construction Site Erosion Control Plan and Storm Water Management Plan that you completed prior to submitting your permit application must be implemented and maintained throughout construction. Failure to do so may result in enforcement action by the Department.

2. The general permit requires that erosion and sediment controls be routinely inspected at least every 7 days, and within 24 hours after a rainfall event of 0.5 inches or greater. Weekly written reports of all inspections must be maintained. The reports must contain the following information:

a. Date, time, and exact place of inspection;
b. Name(s) of individual(s) performing inspection;
c. An assessment of the condition of erosion and sediment controls;
d. A description of any erosion and sediment control implementation and maintenance performed;
e. A description of the site's present phase of construction.

3. A **Certificate of Permit Coverage** must be posted in a conspicuous place on the construction site. The Certificate of Permit Coverage (WDNR Publication # WT-813) is enclosed for your use.

4. When construction activities have ceased and the site has undergone final stabilization, a Notice of Termination (NOT) of coverage under the general permit must be submitted to the Department.

It is important that you read and understand the terms and conditions of the general permit because they have the force of law and apply to you. Your project may lose its permit coverage if you do not comply with its terms and conditions. The Department may also withdraw your project from coverage under the general permit and require that you obtain an individual WPDES permit instead, based on the Department's own motion, upon the filing of a written petition by any person, or upon your request.

If you believe that you have a right to challenge this decision to grant permit coverage, you should know that the Wisconsin statutes and administrative rules establish time periods within which requests to review Department decisions must be filed. For judicial review of a decision pursuant to ss. 227.52 and 227.53, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to file your petition with the appropriate circuit court and serve the petition on the Department. Such a petition for judicial review must name the Department of Natural Resources as the respondent.

To request a contested case hearing pursuant to s. 227.42, Wis. Stats., you have 30 days after the decision is mailed, or otherwise served by the Department, to serve a petition for hearing on the Secretary of the Department of Natural Resources. All requests for contested case hearings must be made in accordance with s. NR 2.05(5), Wis. Adm. Code, and served on the Secretary in accordance with s. NR 2.03, Wis. Adm. Code. The filing of a request for a contested case hearing is not a prerequisite for judicial review and does not extend the 30-day period for filing a petition for judicial review.

Thank you for your cooperation with the Construction Site Storm Water Discharge Permit Program. If you have any questions concerning the contents of this letter or the general permit, please contact Sarah Anderson at (920) 662-5441.

Sincerely,

Sarah Anderson

Sarah Anderson
Northeast Region
Storm Water Management Specialist

ENCLOSURE: Certificate of Permit Coverage

CERTIFICATE OF PERMIT COVERAGE

UNDER THE
WPDES CONSTRUCTION SITE STORM WATER RUNOFF PERMIT
Permit No. WI-S067831-06

Under s. NR 216.455(2), Wis. Adm. Code, landowners of construction sites with storm water discharges regulated by the Wisconsin Department of Natural Resources (WDNR) Storm Water Permit Program are required to post this certificate in a conspicuous place at the construction site. This certifies that the site has been granted WDNR storm water permit coverage. The landowner must implement and maintain erosion control practices to limit sediment-contaminated runoff to waters of the state in accordance with the permit.

EROSION CONTROL COMPLAINTS

should be reported to the WDNR Tip Line at

1-800-TIP-WDNR (1-800-847-9367)

Please provide the following information to the Tip Line:

WDNR Site No. (FIN): 93741

Site Name: Valley Cabinet

Address/Location: 845 Prosper Street City of DE PERE

Additional Information:

Landowner: Valley Cabinet, Inc. Site

Landowner's Contact Person: Steve Mashl

Contact Telephone Number: (920) 347-1149

Permit Start Date: May 14, 2024

By: Sarah Anderson

WDNR Publication # WT-813 (10/11)

Soil Loss & Sediment Discharge Calculation Tool

for use on Construction Sites in the State of Wisconsin

WDNR Version 2.0 (06-29-2017)

WISCONSIN DEPT. OF NATURAL RESOURCES

YEAR 1

Developer: Valley Cabinet, Inc.

Project: Valley Cabinet

Date: 05/06/24

County: Brown

Version 1.0

Activity (1)	Begin Date (2)	End Date (3)	Period % R (4)	Annual R Factor (5)	Sub Soil Texture (6)	Soil Erodibility K Factor (7)	Slope (%) (8)	Slope Length (ft) (9)	LS Factor (10)	Land Cover C Factor (11)	Soil loss A (tons/acre) (12)	SDF (13)	Sediment Control Practice (14)	Sediment Discharge (t/ac) (15)
Bare Ground	06/03/24	07/15/24	30.9%	100	Silt Loam	0.43	1.3%	300	0.21	1.00	2.8	1.175	Inlet Protection	2.3
Bare Ground	07/15/24	08/30/24	26.9%	100	Silt Loam	0.43	3.3%	90	0.31	1.00	3.6	0.990	Ditch Check Sed	2.5
Seed with Mulch or Er	08/30/24	10/30/24	17.3%	100	Silt Loam	0.43	3.3%	90	0.31	0.10	0.2	0.990	Ditch Check Sedi	0.2
End	10/30/24	-----	-----	-----	-------	-----	3.3%	90	0.31	------	-----	0.000		0.0
		-----	-----	-----	-------	-----	3.3%	0	-----	-----	-----	0.000		0.0
		-----	-----	-----	-------	-----	0.0%	0	-----	-----	-----	0.000		0.0
										TOTAL	**6.6**		**TOTAL**	**4.9**
													% Reduction Required	**NONE**

Notes:

See Help Page for further descriptions of variables and items in drop-down boxes.
The last land disturbing activity on each sheet must be 'End'. This is either 12 months from the start of construction or final stabilization.
For periods of construction that exceed 12 months, please demonstrate that 5 tons/acre/year is not exceeded in any given 12 month period.

NOTE: THIS TOOL ONLY ADDRESSED SOIL EROSION DUE TO SHEET FLOW. MEASURES TO CONTROL CHANNEL EROSION MAY ALSO BE REQUIRED TO MEET SEDIMENT DISCHARGE REQUIREMENTS.

Recommended Permanent Seeding Dates:

4/15-6/1	and	8/1-8/21	Turf, introduced grasses and legumes
Thaw-6/30			Native Grasses, forbs, and legumes

Designed By:	SMJ
Date	5/3/2024

LEGEND:

- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- FINISHED MAJOR CONTOUR
- FINISHED MINOR CONTOUR
- EROSION MAT, WISDOT URBAN TYPE A
- TEMPORARY DITCH CHECK
- EROSION CONTROL SILT FENCE
- INLET PROTECTION
- MEDIUM RIPRAP

GENERAL EROSION CONTROL NOTES:

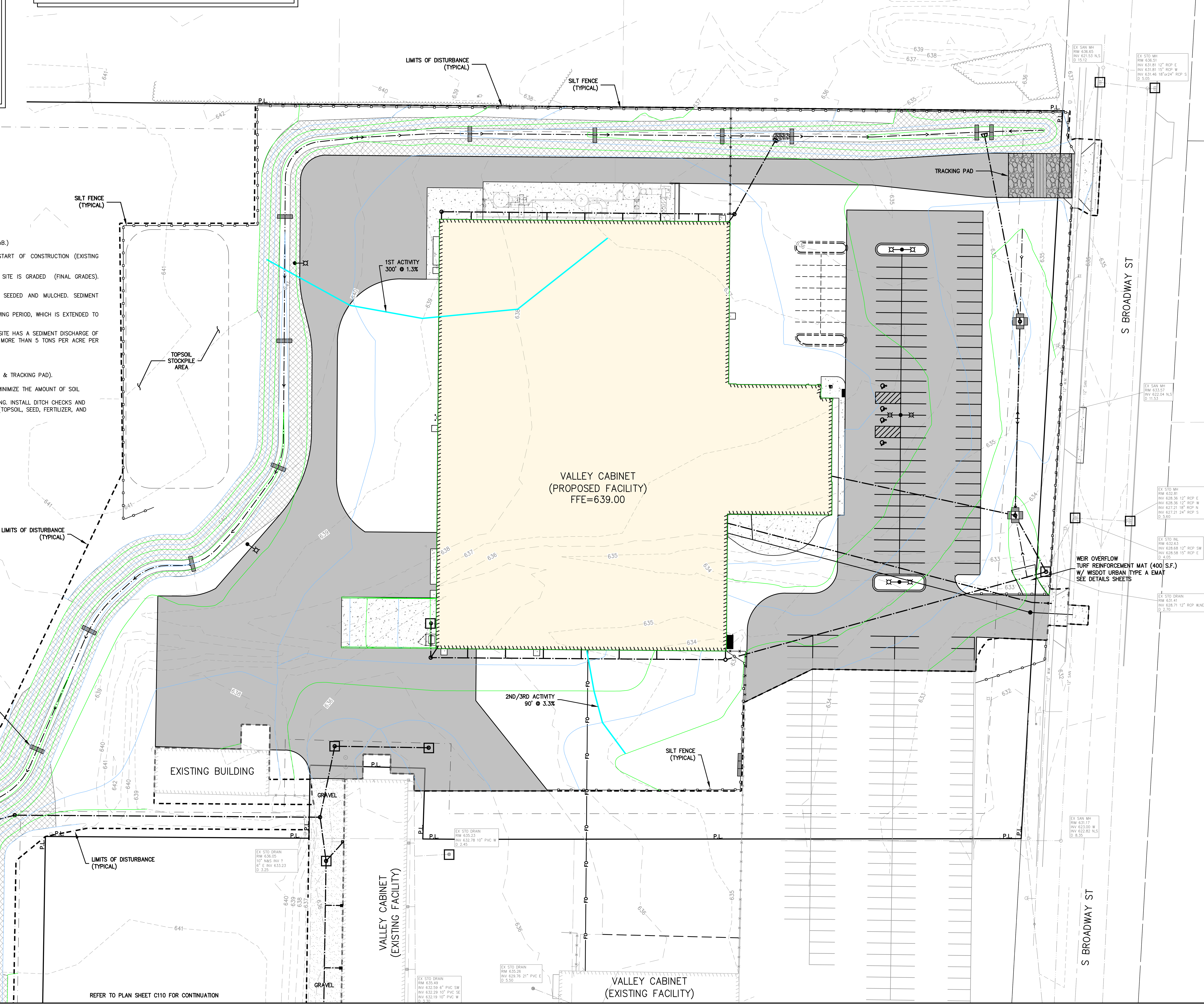
1. ALL EROSION CONTROL SHALL BE IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) TECHNICAL STANDARDS. REFER TO SHEET C112.
2. ALL AREAS THAT ARE NOT BUILDING, PAVEMENT, GRAVEL, SIDEWALK OR LANDSCAPE BEDS SHALL BE RESTORED WITH TOPSOIL, SEED, FERTILIZER AND MULCH OR EROSION MAT. AREAS TO RECEIVE EROSION MAT ARE SHOWN ON THIS PLAN.
3. INSTALL INLET PROTECTION ON ALL NEW INLETS IMMEDIATELY AFTER INSTALLATION.

SEDIMENT DISCHARGE NARRATIVE:

- BASED ON NRCS SOIL MAPPING, DOMINANT SUBSOIL TEXTURE IS SILT LOAM (OnB.)
- THE FIRST ACTIVITY REPRESENTS THE WORST CASE SCENARIO AT THE START OF CONSTRUCTION (EXISTING GRADES). SEDIMENT DISCHARGE WILL BE CONTROLLED BY INLET PROTECTION.
- THE SECOND ACTIVITY REPRESENTS THE WORST CASE SCENARIO ONCE THE SITE IS GRADED (FINAL GRADES). SEDIMENT DISCHARGE WILL BE CONTROLLED BY DITCH CHECKS.
- THE THIRD ACTIVITY REPRESENTS THE FINAL GRADES ONCE THE SITE IS SEEDED AND MULCHED. SEDIMENT DISCHARGE WILL BE CONTROLLED BY DITCH CHECKS.
- THE CALCULATION ENDS WITH THE REQUIRED 60 DAY GERMINATION AND GROWING PERIOD, WHICH IS EXTENDED TO OCT. 30, 2024.
- BASED ON THE SOIL LOSS & SEDIMENT DISCHARGE CALCULATION TOOL, THE SITE HAS A SEDIMENT DISCHARGE OF 4.9 TONS/ACRE/YEAR, THEREFORE IN COMPLIANCE WITH THE "DISCHARGE NO MORE THAN 5 TONS PER ACRE PER YEAR SEDIMENT PERFORMANCE STANDARD FOUND IN NR 151.11.

ANTICIPATED CONSTRUCTION SEQUENCE:

1) INSTALL EROSION CONTROLS (INLET PROTECTION, DITCH CHECKS, ,SILT FENCE, & TRACKING PAD).
2) REMOVE ASPHALT, CONCRETE, AND UTILITIES AS NECESSARY.
3) ROUGH GRADE THE SITE. GRAVEL AND ASPHALT THE PROPOSED PAVEMENT. MINIMIZE THE AMOUNT OF SOIL EXPOSED AT ANY ONE TIME.
4) STABILIZE THE DISTURBED AREAS AS SOON AS POSSIBLE AFTER FINAL GRADING. INSTALL DITCH CHECKS AND EROSION MAT AS NECESSARY. PERMANENTLY STABILIZE TURF GRASS AREAS (TOPSOIL, SEED, FERTILIZER, AND MULCH OR EROSION MAT).



REFER TO PLAN SHEET C110 FOR CONTINUATION

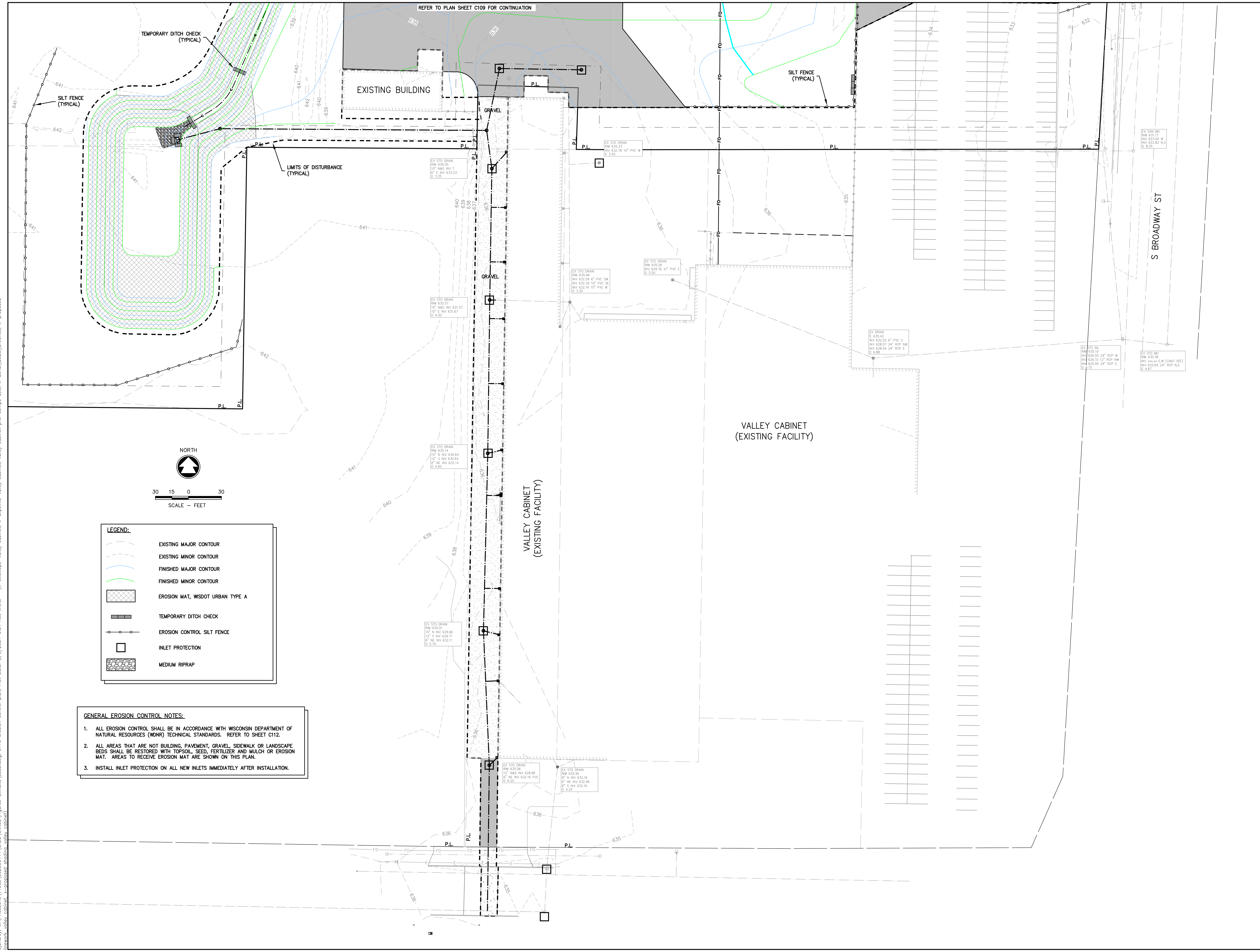
McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE NEENAH, WI 54956
Mailing: P.O.BOX 1025 NEENAH, WI 54957-1025
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
B	11/10/23	ADDENDUM B
D	04/12/24	ADDENDUM D – CIVIL REISSUE

A NEW FACILITY FOR:
VALLEY CABINET DE PERE, WI
EROSION CONTROL PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06-23-00111
DATE MAY 1, 2024
SHEET NO. C109



GENERAL EROSION CONTROL NOTES:

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3. INSTALL INLET PROTECTION ON ALL NEW INLETS IMMEDIATELY AFTER INSTALLATION.

McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE NEENAH, WI 54956
Mailing: P.O.BOX 1025 NEENAH, WI 54957-1025
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
B	11/10/23	ADDENDUM B
D	04/12/24	ADDENDUM D – CIVIL REISSUE

A NEW FACILITY FOR:
VALLEY CABINET DE PERE, WI
EROSION CONTROL PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06–23–00111

DATE MAY 1, 2024

SHEET NO. C110

5/24/2024 3:42:53 PM

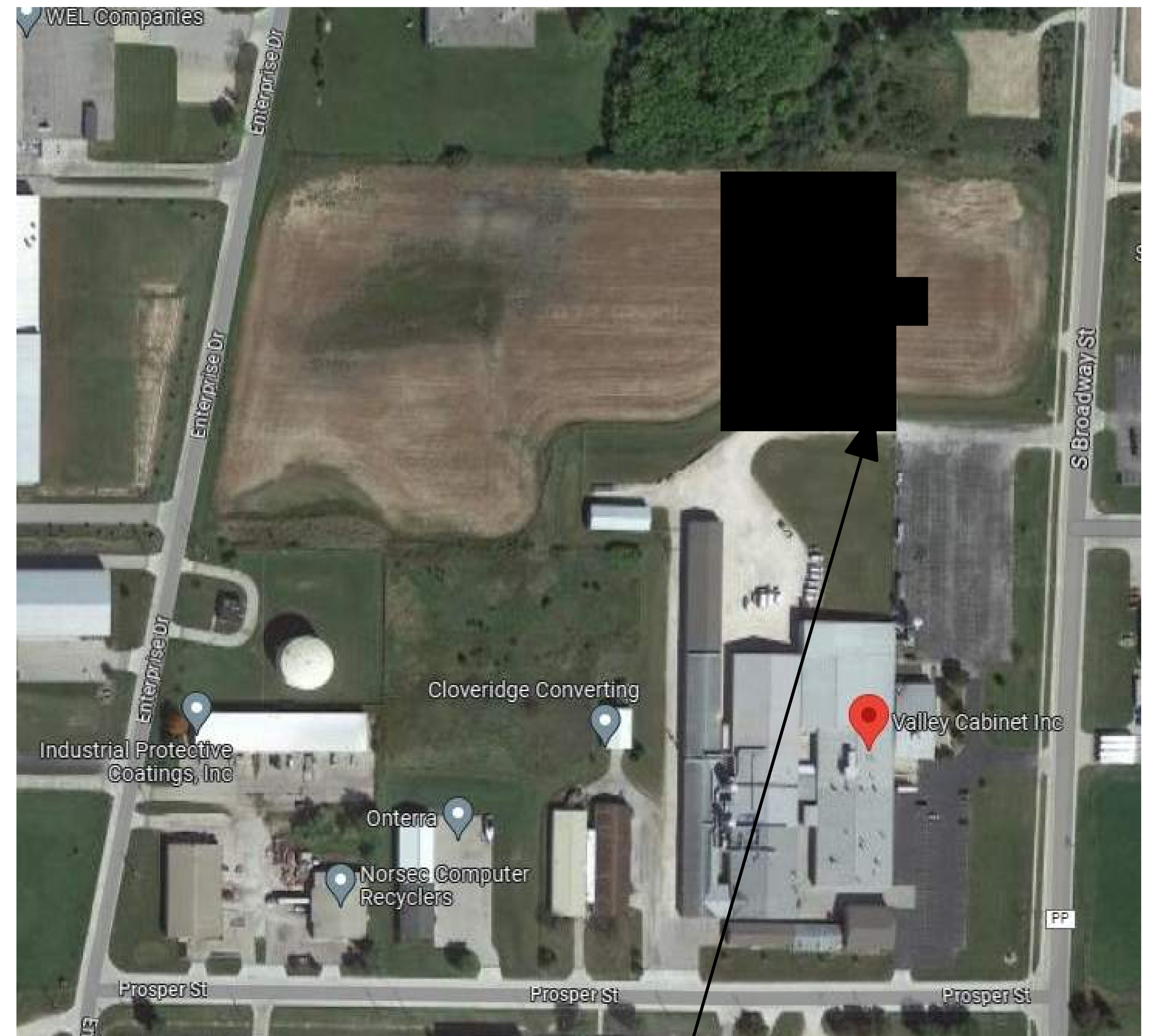
A NEW FACILITY FOR:
VALLEY CABINET

1840 S. BROADWAY STREET (CTH PP), DE PERE, WI 54115

SHEET INDEX

SHEET NO.	SHEET DESCRIPTION	PRE-PROJECT INFORMATION RELEASED OCTOBER 20,2023	ISSUED FOR BID RELEASED OCTOBER 25,2023	ADDENDUM A RELEASED NOVEMBER 3,2023	ADDENDUM B RELEASED NOVEMBER 10,2023	ADDENDUM C RELEASED NOVEMBER 14,2023	VALUE ENGINEERING REVISIONS RELEASED MARCH 15,2024	ADDENDUM D RELEASED APRIL 12, 2024	ISSUED FOR DSPS REVIEW RELEASED APRIL 16, 2024	ISSUED FOR CITY SITE PLAN REVIEW RELEASED MAY 1, 2024	ISSUED FOR CITY RESUBMITTAL RELEASED XX/XX/XXX	CONSTRUCTION BULLETIN #X RELEASED XX/XX/XXXX
GENERAL												
A001	TITLE SHEET	X	X	X	X	X	X	X	X	X		X
CIVIL												
C101	ABBREVIATIONS, SYMBOLS & NOTES			X				X	X	X		
C102	EXISTING CONDITIONS & DEMOLITION PLAN			X				X	X	X		
C103	EXISTING CONDITIONS & DEMOLITION PLAN	X	X	X	X			X	X	X		
C104	PROPOSED SITE PLAN							X	X	X		
C105	PROPOSED SITE PLAN							X	X	X		
C106	GRADING PLAN			X	X			X	X	X		
C107	UTILITY PLAN							X	X	X		
C108	UTILITY PLAN			X	X			X	X	X		
C109	EROSION CONTROL PLAN			X				X	X	X		
C110	EROSION CONTROL PLAN			X	X			X	X	X		
C111	EROSION CONTROL NOTES			X				X	X	X		
C112	EROSION CONTROL DETAILS			X	X			X	X	X		
C113	MISCELLANEOUS DETAILS			X				X	X	X		
C114	MISCELLANEOUS DETAILS			X				X	X	X		
C115	MISCELLANEOUS DETAILS			X				X	X	X		
C116	LANDSCAPE PLAN							X	X	X		
ARCHITECTURAL												
A002	WALL SCHEDULE, ABBREVIATIONS & SYMBOL LEGEND	X	X				X		X			
A011	LIFE SAFETY NOTES	X	X						X			
A012	LIFE SAFETY PLAN	X	X	X		X	X		X			X
A013	ENLARGED LIFE SAFETY PLAN	X	X			X			X			
A211	FIRST FLOOR PLAN	X	X	X		X			X	X		X
A212	EQUIPMENT PLAN	X	X	X		X			X			X
A213	OVERALL FIRST FLOOR PLAN - HIGH BAY	X	X				X		X			X
A214	ENLARGED FLOOR PLANS	X	X	X			X		X			
A215	ENLARGED DOCK PLAN	X	X						X			X
A216	ENLARGED OFFICE FLOOR PLAN	X	X			X	X		X	X		
A217	OFFICE FURNISHINGS AND EQUIPMENT PLAN	X	X			X	X		X			
A218	ENLARGED EQUIPMENT SCREEN PLANS AND SECTIONS	X	X				X		X	X		
A231	ROOF PLAN	X	X		X	X	X		X			X
A241	FINISH PLAN	X	X	X		X	X		X			X
A242	ENLARGED FINISH PLANS	X	X			X	X		X			
A271	REFLECTED CEILING PLAN	X	X			X	X		X			
A291	DOOR SCHEDULE & DOOR ELEVATIONS	X	X				X		X			
A292	WINDOW ELEVATIONS AND DETAILS	X	X			X			X			
A301	EXTERIOR ELEVATIONS	X	X	X		X	X		X	X		X
A302	ENLARGED OFFICE EXTERIOR MATERIAL ELEVATIONS	X	X			X	X		X	X		
A311	BUILDING SECTIONS	X	X			X	X		X			X
A312	BUILDING SECTIONS	X	X				X		X			
A313	BUILDING SECTIONS	X	X						X			
A314	BUILDING SECTIONS	X	X				X		X			
A315	BUILDING SECTIONS	X	X				X		X			
A351	WALL SECTIONS	X	X				X		X			
A352	WALL SECTIONS	X	X	X			X		X			
A353	WALL SECTIONS	X	X			X	X		X			
A354	WALL SECTIONS	X	X			X	X		X			
A355	WALL SECTIONS	X	X				X		X			
A356	WALL SECTIONS	X	X				X		X			
A411	ENLARGED RESTROOM PLANS & ELEVATIONS	X	X				X		X			
A511	INTERIOR ELEVATIONS	X	X						X			
A711	STAIR SECTIONS & DETAILS	X	X				X		X			
A811	EXTERIOR DETAILS	X	X				X		X			
A812	EXTERIOR DETAILS	X	X				X		X			
A911	INTERIOR DETAILS	X	X						X			
STRUCTURAL												
S001	STRUCTURAL SPECIFICATIONS	X	X	X					X			
S002	STRUCTURAL SCHEDULES	X	X	X					X			
S003	OFFICE ANCHOR BOLT PLAN	X	X				X		X			
S004	SNOW DRIFT PLAN	X	X						X			
S111	OVERALL FOUNDATION PLAN	X	X				X		X			
S112	OVERALL ROOF FRAMING PLAN	X	X				X		X			
S201	ENLARGED FOUNDATION PLAN	X	X	X			X		X			
S202	ENLARGED FOUNDATION PLAN	X	X	X	X		X		X			
S203	ENLARGED OFFICE FOUNDATION PLAN	X	X			X	X		X			
S211	CANOPY FRAMING PLAN AND STORM SHELTER FRAMING PLAN	X	X	X			X		X			
S221	ENLARGED OFFICE ROOF FRAMING PLAN	X	X	X			X		X			
S301	COLUMN LINE ELEVATIONS	X	X				X		X			
S302	EQUIPMENT SCREEN ELEVATIONS						X		X			
S311	BRACING DETAILS	X	X						X			
S401	FOUNDATION DETAILS	X	X						X			
S402	FOUNDATION DETAILS	X	X						X			
S403	FOUNDATION DETAILS	X	X	X			X		X			
S404	TOP OF PIER DETAILS											
S501	FRAMING DETAILS	X	X						X			
S502	FRAMING DETAILS	X	X	X			X		X			
S503	FRAMING DETAILS	X	X	X			X		X			
S601	MASONRY DETAILS	X	X	X					X			
S801	STAIR FRAMING PLAN	X	X	X	X		X		X			
S802	STAIR FRAMING DETAILS	X	X		X				X			

PROJECT LOCATION MAP



PROJECT LOCATION

1840 S. BROADWAY STREET (CTH PP),
DE PERE, WI 54115

DESIGN TEAM

ARCHITECTURAL

McMAHON
1445 McMAHON DRIVE
NEENAH, WI 54956
(920) 751-4200
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E-MAIL: MMARTIN@MCMGRP.COM

STRUCTURAL

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MECHANICAL, ELECTRICAL, AND PLUMBING DESIGN AND INSTALLATION IS DESIGN/ BUILD

05/24/24 CITY SITE PLAN SUBMITTAL SET

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NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
B	11/10/23	ADDENDUM B
C	11/14/23	ADDENDUM C
D	03/15/24	VALUE ENGINEERING REVISIONS
E	04/12/24	ADDENDUM D

A NEW FACILITY FOR:
VALLEY CABINET
1840 S. BROADWAY STREET (CTH PP), DE PERE, WI 54115
TITLE SHEET

IMPORTANT NOTICE: THE DRAWINGS AND THE SPECIFICATIONS TOGETHER REPRESENT THE CONSTRUCTION DOCUMENTS, AND AS SUCH, MUST BE USED TOGETHER AS THE BASIS OF DESIGN. THE CONTRACTOR IS SPECIFICALLY INSTRUCTED NOT TO LIMIT THEIR UNDERSTANDING OF THE SCOPE OF THIS PROJECT BASED UPON THE SPECIFICATIONS INDEX. THE CONTRACTOR IS RESPONSIBLE TO REVIEW ALL INFORMATION IN BOTH THE DRAWINGS AND SPECIFICATIONS, AND IS THEREFORE, REQUIRED TO PROVIDE ALL DEFINED, AND REASONABLY IMPLIED, SCOPE OF WORK NO MATTER WHERE IT APPEARS IN THE CONSTRUCTION DOCUMENTS. IN ADDITION, THE CONTRACTOR IS TO REVIEW ANY FORMALLY PROVIDED MODIFICATIONS, CLARIFICATIONS, ADDENDUMS AND/OR OTHER INFORMATION AND INCORPORATE THAT INFORMATION INTO THE CONTRACTOR'S UNDERSTANDING OF THE SCOPE OF THE PROJECT.

DESIGNED	DRAWN
MAM	BKB

PROJECT NO. V1065-062300111

DATE APRIL 16, 2024

SHEET NO. A001

STANDARD ABBREVIATIONS

AC	ACRE	LT	LEFT
AGG	AGGREGATE	LVC	LENGTH OF VERTICAL CURVE
AH	AHEAD	MAINT	MAINTENANCE
ASPH	ASPHALT PAVEMENT	MAT'L	MATERIAL
AVG	AVERAGE	MAX	MAXIMUM
B-B	BACK TO BACK	MIN	MINIMUM
BEG	BEGIN	MH	MANHOLE
BIT	BITUMINOUS	MP	MILE POST
BK	BACK	NB	NORTHBOUND
B/L	BASE LINE	NO	NUMBER
BLDG	BUILDING	NOR	NORMAL
BM	BENCH MARK	OD	OUTSIDE DIAMETER
BOC	BACK OF CURB	OBLIT	OBLITERATE
BRG	BEARING	PAV'T	PAVEMENT
C-C	CENTER TO CENTER	PC	POINT OF CURVATURE
CY	CUBIC YARD	PCC	PORTLAND CEMENT CONCRETE OR POINT OF COMPOUND CURVATURE
C&G	CURB AND GUTTER	PE	PRIVATE ENTRANCE
CB	CATCH BASIN	PED	PEDESTAL
CE	COMMERCIAL ENTRANCE	PGL	PROFILE GRADE LINE
CHD	CHORD	PI	POINT OF INTERSECTION
C/L	CENTER LINE	P/L	PROPERTY LINE
CL	CLASS (FOR CONC PIPE)	PLE	PERMANENT LIMITED EASEMENT
CMP	CORRUGATED METAL PIPE	PP	POWER POLE
CO	CLEAN OUT	PRC	POINT OF REVERSE CURVATURE
CONC	CONCRETE	PROP	PROPOSED
CORR	CORRUGATED	PSD	PASSING SIGHT DISTANCE
CP	CONTROL POINT	PSI	POUNDS PER SQUARE INCH
CR	CRUSHED	PT	POINT OF TANGENCY
CS	CURB STOP	PVC	POLYVINYL CHLORIDE OR POINT OF VERTICAL CURVATURE
CSW	CONCRETE SIDEWALK	PVI	POINT OF VERTICAL INTERSECTION
CTH	COUNTY TRUNK HIGHWAY	PVT	POINT OF VERTICAL TANGENCY
CULV	CULVERT	R	RADIUS
D	DEPTH OR DELTA	RCP	REINFORCED CONCRETE PIPE
DI	DUCTILE IRON	RD	ROAD
DIA	DIAMETER	REBAR	REINFORCEMENT ROD
DIS	DISCHARGE	REM	REMOVE
EA	EACH	RECON	RECONSTRUCT
EB	EASTBOUND	REQ'D	REQUIRED
EBS	EXCAVATION BELOW SUBGRADE	R/L	REFERENCE LINE
EG	EDGE OF GRAVEL	RP	RADIUS POINT
ELEV	ELEVATION	RR	RAILROAD
ELEC	ELECTRIC	RT	RIGHT
EMB	EMBANKMENT	R/W	RIGHT-OF-WAY
EMAT	EROSION MAT	SB	SOUTHBOUND
ENT	ENTRANCE	SE	SUPERELEVATION
EOR	END OF RADIUS	SF	SQUARE FEET
EP	EDGE OF PAVEMENT	SI	SLOPE INTERCEPT
EXC	EXCAVATION	STH	STATE TRUNK HIGHWAY
EX	EXISTING	SY	SQUARE YARD
EW	ENDWALL	SALV	SALVAGED
F-F	FACE TO FACE	SAN	SANITARY
FDN	FOUNDATION	SEC	SECTION
FE	FIELD ENTRANCE	SHLDR	SHOULDER
FERT	FERTILIZER	S/L	SURVEY LINE
FG	FINISHED GRADE	SQ	SQUARE
F/L	FLOW LINE	STA	STATION
FT	FOOT	STD	STANDARD
FTG	FOOTING	STO	STORM
GRAV	GRAVEL	SW	SIDEWALK
GN	GRID NORTH	TC	TOP OF CURB
GV	GAS VALVE	TEL	TELEPHONE
HDPE	HIGH DENSITY POLYETHYLENE	TEMP	TEMPORARY
HE	HIGHWAY EASEMENT	TLE	TEMPORARY LIMITED EASEMENT
HMA	HOT MIX ASPHALT	TV	TELEVISION
HP	HIGH POINT	TYP	TYPICAL
HT	HEIGHT	UG	UNDERGROUND
HYD	HYDRANT	USH	U.S. HIGHWAY
ID	INSIDE DIAMETER	VAR	VARIES
IN	INCH	VC	VERTICAL CURVE
INL	INLET	VERT	VERTICAL
INV	INVERT	WB	WESTBOUND
IP	IRON PIPE	WM	WATER MAIN
JCT	JUNCTION	WV	WATER VALVE
LB	POUND		
LF	LINEAR FOOT		
LP	LIGHT POLE		

STANDARD SYMBOLS (PLAN VIEW ONLY)

2" IRON PIPE FOUND	TELEPHONE CABLE – BURIED
1 1/4" REBAR FOUND	ELECTRIC CABLE – BURIED
1 1/4" x 30" IRON REBAR WEIGHING 4.30 LB/LF SET	UTILITIES – OVERHEAD
1" (1.315 OD) IRON PIPE FOUND	FIBER OPTIC CABLE – BURIED
1" IRON PIPE SET	GAS MAIN
3/4" IRON REBAR FOUND	CABLE TELEVISION – BURIED
3/4" IRON PIPE FOUND	DITCH LINE
3/4"x 24" IRON REBAR WEIGHING 1.5 LB/LF SET	STREET C/L OR R/L
MAG NAIL FOUND	PROPERTY LINE
MAG NAIL SET	RIGHT-OF-WAY LINE
MAG SPIKE FOUND	SECTION LINE
MAG SPIKE SET	EXISTING CONTOURS
CHISEL CROSS FOUND	PROPOSED CONTOURS
CHISEL CROSS SET	EXISTING FORCEMAIN SEWER
COUNTY MONUMENT	EXISTING SANITARY SEWER
CONCRETE MONUMENT FOUND	PROPOSED SANITARY SEWER
CONTROL POINT HORIZONTAL	EXISTING WATER MAIN
CONTROL POINT VERTICAL	PROPOSED WATER MAIN
SOIL BORING or MONITORING WELL	EXISTING STORM SEWER
POWER POLE	PROPOSED STORM SEWER
POWER POLE W/GUY WIRE	EXISTING CURB & GUTTER
TELEPHONE OR TELEVISION PEDESTAL	PROPOSED CURB & GUTTER
MAILBOX	PROPOSED REJECT CURB & GUTTER
SIGN	EXISTING CULVERT WITH END SECTIONS
RAILROAD CROSS BUCK	PROPOSED CULVERT WITH END SECTIONS
RAILROAD GATE ARM	BUILDING OUTLINE
RAILROAD TRACKS	FENCE LINE
LIGHT POLE	SAW CUT REQ'D
WOOD POLE	SILT FENCE
TRAFFIC SIGNAL	GUARD RAIL
TRAFFIC SIGNAL MAST ARM	DITCH CHECK
CONIFEROUS TREE	INLET PROTECTION
DECIDUOUS TREE	TRACKING PAD
TREE OR BRUSH LINE	TURBIDITY BARRIER OR SHEET PILING
BED ROCK (IN PROFILE VIEW)	SANDBAG COFFERDAM
HANDICAPPED PARKING STALL	SLOPE INTERCEPT
EXISTING SPOT ELEVATION	LIMITS OF DISTURBANCE / PROJECT LIMITS
× 750.00 PROPOSED SPOT ELEVATION	EXISTING / PROPOSED
DRAINAGE HIGH POINT	ASPHALT PAVEMENT
DRAINAGE DIRECTION	
EXISTING MANHOLE	CONCRETE SIDEWALK/DRIVEWAY
PROPOSED MANHOLE	
EXISTING INLET	GRAVEL
PROPOSED INLET	
EXISTING YARD DRAIN	RIP-RAP (SIZE AS SPECIFIED)
PROPOSED YARD DRAIN	
EXISTING CLEAN OUT	BRICK/PAVERS
PROPOSED CLEAN OUT	
EXISTING DOWNSPOUT	EROSION MAT
PROPOSED DOWNSPOUT	
EXISTING WATER VALVE	TURF REINFORCEMENT MAT (TRM)
PROPOSED WATER VALVE	
EXISTING CURB STOP	EXISTING DELINEATED WETLANDS
PROPOSED CURB STOP	
EXISTING FIRE HYDRANT	
PROPOSED FIRE HYDRANT	
PROPOSED WATER FITTING	
PROPOSED WATER REDUCER	
PROPOSED ENDCAP	
GAS VALVE	

GENERAL NOTES

1. THE UTILITIES SHOWN ON THE PLAN ARE INDICATED IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING EXACT LOCATIONS AND ELEVATIONS OF ALL UTILITIES, INCLUDING ANY PRIVATE UTILITIES, FROM THE OWNERS OF THE RESPECTIVE UTILITIES. ALL UTILITIES SHALL BE NOTIFIED 72 HRS. PRIOR TO EXCAVATION.
2. PROPERTY BOUNDARY LINES AS SHOWN FOR THE SUBJECT PARCEL WERE ESTABLISHED FROM FIELD LOCATED SURVEY MONUMENTATION, PREVIOUS SURVEYS, PLATS AND CURRENT PROPERTY DEEDS.
3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY PROPOSED SITE GRADES BY FIELD CHECKING TWO (2) BENCHMARKS AND A MINIMUM OF ONE (1) SITE FEATURE AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY MCMAHON OF ANY VERTICAL DISCREPANCY.
4. A SAWED JOINT IS REQUIRED WHERE NEW HMA PAVEMENT MATCHES EXISTING ASPHALTIC CONCRETE SURFACE.
5. ALL CURB RADII SHOWN ON THE PLAN SHEETS ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
6. DIMENSIONS ON PAVEMENT AREAS ARE TO THE FLANGE OF CURB & GUTTER OR FINISHED EDGES OF PAVEMENT UNLESS OTHERWISE NOTED.
7. NATURAL GAS UTILITY: CONTRACTOR TO COORDINATE NATURAL GAS INSTALLATION WITH LOCAL PROVIDER.
8. ELECTRICAL UTILITY: CONTRACTOR TO COORDINATE ELECTRICAL INSTALLATION WITH LOCAL PROVIDER.
9. TELEPHONE UTILITY: CONTRACTOR TO COORDINATE TELEPHONE INSTALLATION WITH LOCAL PROVIDER.
10. CABLE UTILITY: CONTRACTOR TO COORDINATE CABLE INSTALLATION WITH LOCAL PROVIDER.
11. SEWER AND WATER PROVIDED BY THE CITY OF DE PERE.
12. ONSITE SNOW STORAGE PROVIDED. EXCESS SNOW TO BE REMOVED FROM SITE.
13. NO HAZARDOUS WASTE WILL BE STORED ON SITE.
14. A KNOX BOX WILL BE PROVIDED AT THE FRONT ENTRANCE.
15. ANY CITY SIDEWALK DAMAGED DURING CONSTRUCTION WILL BE REPLACED AS PART OF THIS PROJECT.
16. CONTRACTOR TO APPLY FOR AND OBTAIN A STREET CLOSURE PERMIT & CURB CUT/DRIVEWAY/PARKING LOT PERMIT FROM THE CITY OF DE PERE PRIOR TO CONSTRUCTION.
17. AN EXCAVATION PERMIT IS REQUIRED FOR ALL WORK WITHIN THE R.O.W. A LICENSED CEMENT FINISHER APPROVED BY THE CITY OF DE PERE MUST APPLY FOR A PERMIT AND PERFORM ALL CONCRETE WORK WITHIN THE R.O.W.
18. PROJECT INFORMATION:

PROJECT NAME:	NEW FACILITY FOR VALLEY CABINET
PROPERTY ADDRESS:	1840 S. BROADWAY ST
PARCEL NUMBER:	ED-F0101
CONSTRUCTION TYPE:	TYPE IIB
OCCUPANCY CLASS:	F-1 MAJOR OCCUPANCY (REFER TO ARCHITECTURAL SHEETS)
FIRE SUPPRESSION:	FULLY SPRINKLERED
NUMBER OF STORIES:	1

19. ZONING INFORMATION

EXISTING/PROPOSED ZONING:	INDUSTRIAL	
EXISTING USE:	VACANT LOT / PARKING LOT	
PROPOSED USE:	INDUSTRIAL	
	REQUIRED	PROVIDED
LOT SIZE:	1 ACRE	17.697 ACRES (770,911 SF)
LOT FRONTAGE:	100'	577' PROVIDED
FRONT YARD BUILDING SETBACK:	30'	164.5'
REAR YARD BUILDING SETBACK:	30'	700'
SIDE YARD BUILDING SETBACK:	20'	60' (NORTH) & 95' (SOUTH)
LOT COVERAGE:	80% MAXIMUM	31.45% (242,420 SF)
OPEN SPACE/LANDSCAPE AREAS:	20% MINIMUM	68.55% (528,491 SF)

20. SITE INFORMATION

EXISTING EMPLOYEES:	0
PROPOSED EMPLOYEES:	94
EXISTING GROSS FLOOR AREA:	3,269 SF (EXISTING SINGLE STORAGE BUILDING)
PROPOSED GROSS FLOOR AREA:	86,763 SF (SINGLE STORY)
FLOOR AREA RATIO:	0.1125 FOR NEW FACILITY ONLY 0.1167 FOR NEW FACILITY AND EXISTING STORAGE BUILDING

21. OFF STREET PARKING CALCULATIONS/REQUIREMENTS

LAND USE:	INDUSTRIAL
PARKING STALL REQUIREMENTS:	1 SPACE PER 1.5 EMPLOYEES FOR FABRICATION AND PRODUCTION= 94 EMPLOYEES = 63 STALLS REQUIRED 1 SPACE PER 400 SQUARE FEET OF OFFICE SPACE 7,259 SF/400 = 18 STALLS REQUIRED 81 STALLS REQUIRED 86 STALLS PROVIDED 14 FUTURE STALLS
EXISTING STALLS:	0 (THE EXISTING PARKING LOT SERVES THE EXISTING VALLEY CABINET FACILITY TO THE SOUTH)
PROPOSED STALLS:	86

22. HANDICAP STALL REQUIREMENTS

MAX POSSIBLE STALLS:	100
ACCESSIBLE SPACES REQ'D:	4
RESULTING # STALLS:	4 STALLS (3 STANDARD ACCESSIBLE & 1 VAN ACCESSIBLE)

23. PERMITS & APPROVALS REQUIRED:
   - CITY OF DE PERE SITE PLAN REVIEW PERMIT APPLICATION
   - WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES SITE PLUMBING
   - WISCONSIN DNR LAND DISTURBANCE PERMIT

DESIGNER: MCMAHON ASSOCIATES, INC.
ATTN: MIKE KOHLBECK
1445 MCMAHON DRIVE
NEENAH, WI 54956
920-751-4200

OWNER: VALLEY CABINET, INC.
ATTN: STEVE MASHL
845 PROSPER STREET
DE PERE, WI 54115
920-347-1149

THIS PLAN SET WAS CREATED WITH CIVIL3D 2021. MCMAHON'S "DISCLAIMER FOR TRANSFER OF ELECTRONIC FILES" FORM NEEDS TO BE SIGNED IF A COPY OF THE ELECTRONIC FILES ARE REQUESTED. MCMAHON MAKES NO REPRESENTATION REGARDING THE COMPATIBILITY OF THESE FILES WITH OTHER SOFTWARE, NOR DOES MCMAHON REPRESENT THAT THE FILES WILL CONVERT TO OTHER SOFTWARE WITHOUT ERROR.

mkohlbeck W:\PROJECTS\V1065\06230111\CADD\Civil3D\plan sheets\C101 ABBREVIATIONS, SYMBOLS & NOTES.dwg, c101 abbreviations symbols & notes, Plot Date: 5/24/2024 3:02 PM, xrefs:none

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NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D – CIVIL REISSUE
#	#	#
#	#	#
#	#	#
#	#	#

NO.	DATE	REVISION

05/24/24 CITY SITE PLAN SUBMITTAL SET

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
ABBREVIATIONS, SYMBOLS & NOTES

DESIGNED	DRAWN
MPK	MPK

PROJECT NO.
V1065 06-23-00111

DATE
MAY 1, 2024

SHEET NO.
C101

GENERAL CONTRACTOR TO COORDINATE THE REMOVAL, STORAGE, AND REINSTALLATION OF THE ELECTRIC GATE, INCLUDING ELECTRICAL COMPONENTS, WITH ELECTRICAL AND FENCING CONTRACTOR. THE GATE WILL BE RELOCATED ACROSS THE NORTH DRIVEWAY OFF THE NORTHEAST CORNER OF THE BUILDING. REFER TO THE SITE PLAN.

GENERAL SITE DEMOLITION NOTES:

- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY REQUIRES A SEPARATE PERMIT FROM THE DEPARTMENT OF PUBLIC WORKS
- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL BE COMPLETED IN ACCORDANCE WITH THE CURRENT EDITION OF THE CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS.
- PAVEMENT / CURB & GUTTER AND SIDEWALK REMOVALS REQUIRE FULL DEPTH SAWCUTS. REMOVE TO NEAREST JOINTS.
- REFER TO THE SITE PLAN FOR LOCATIONS WHERE SALVAGED CHAIN LINK FENCE WILL BE REINSTALLED. EXCESS CHAIN LINK FENCE THAT IS REMOVED SHALL BE GIVEN TO THE OWNER.
- THE REMOVED AND SALVAGED SIGN SHALL BE GIVEN TO THE OWNER.
- REFER TO THE UTILITY PLAN FOR ADDITIONAL REMOVALS ASSOCIATED WITH UTILITY CONSTRUCTION

LEGEND

SAWCUT

CONCRETE REMOVALS

NORTH

30 15 0 30

SCALE – FEET

05/24/24 CITY SITE PLAN SUBMITTAL SET

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D – CIVIL REISSUE

A NEW FACILITY FOR:

VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115

EXISTING CONDITIONS & DEMOLITION PLAN

McMAHON
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DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06–23–00111

DATE MAY 1, 2024

SHEET NO. C102

GENERAL SITE DEMOLITION NOTES:

- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY REQUIRES A SEPARATE PERMIT FROM THE DEPARTMENT OF PUBLIC WORKS
- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL BE COMPLETED IN ACCORDANCE WITH THE CURRENT EDITION OF THE CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS.
- PAVEMENT / CURB & GUTTER AND SIDEWALK REMOVALS REQUIRE FULL DEPTH SAWCUTS. REMOVE TO NEAREST JOINTS.
- REFER TO THE UTILITY PLAN FOR ADDITIONAL REMOVALS ASSOCIATED WITH UTILITY CONSTRUCTION.

LEGEND

- SAWCUT
- CONCRETE REMOVALS
- ASPHALT REMOVALS

NORTH

30 15 0 30
SCALE – FEET

05/24/24 CITY SITE PLAN SUBMITTAL SET

05/24/24 CITY SITE PLAN SUBMITTAL SET

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A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D – CIVIL REISSUE
#	#	#
#	#	#
#	#	#
#	#	#

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
EXISTING CONDITIONS & DEMOLITION PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO.
V1065 06-23-00111

DATE
MAY 1, 2024

SHEET NO.
C103

SITE PLAN KEY NOTES:

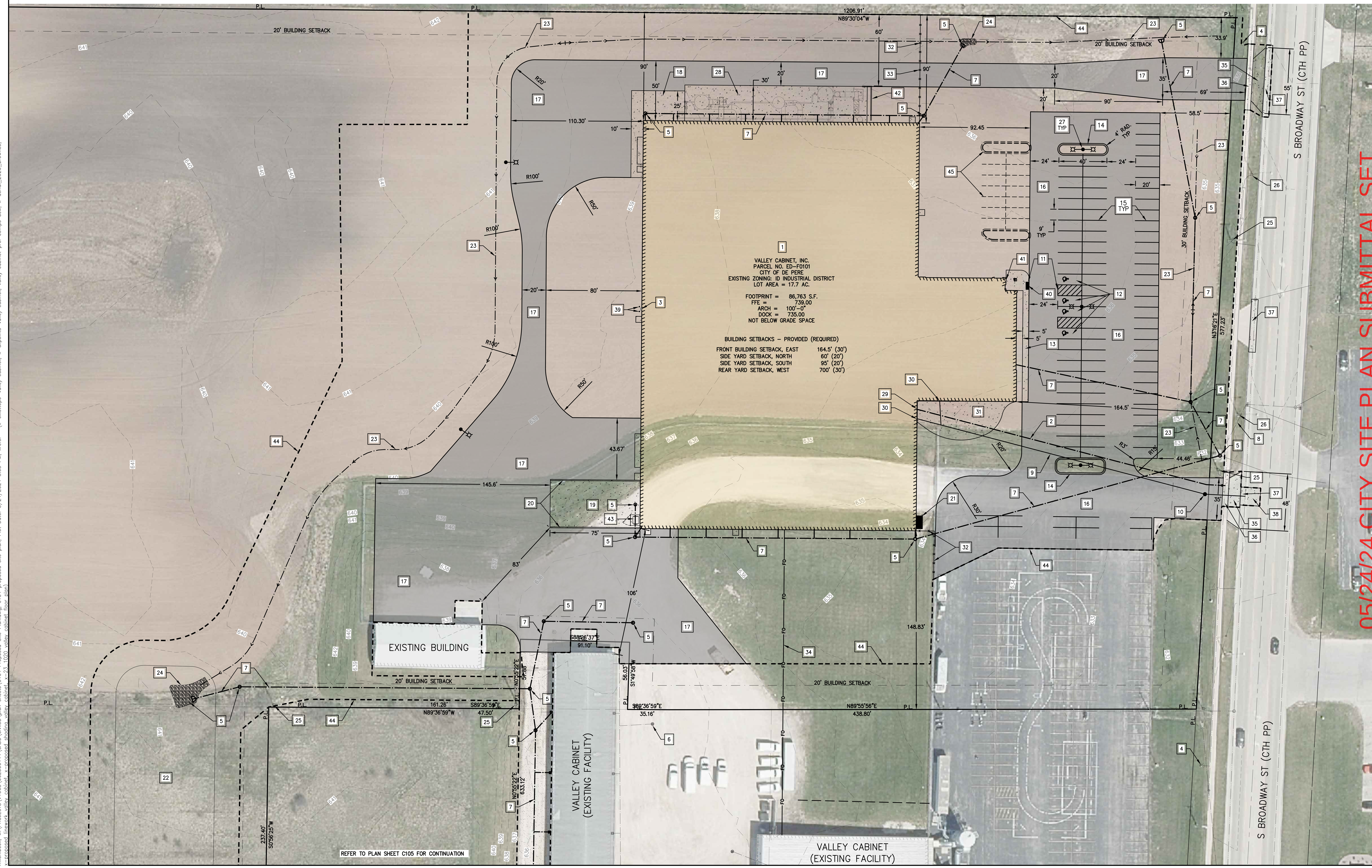
1. PROPOSED BUILDING
   REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR ADDITIONAL INFORMATION.
2. WATER MAIN PIPE
   REFER TO UTILITY PLAN.
3. WALL HYDRANT
   (PROVIDED BY FIRE PROTECTION CONTRACTOR)
4. EXISTING HYDRANT
5. STORM SEWER STRUCTURE
   REFER TO UTILITY PLAN.
6. EXISTING STORM SEWER STRUCTURE
7. STORM SEWER PIPE.
   REFER TO UTILITY PLAN.
8. EXISTING STORM SEWER
9. SANITARY SEWER PIPE
   REFER TO UTILITY PLAN.
10. SANITARY SEWER STRUCTURE.
    REFER TO UTILITY PLAN.
11. ADA ACCESSIBLE ROUTE.
    FINAL PAVING SLOPE NOT EXCEEDING 1:50 TYPICAL.
12. ADA ACCESSIBLE PARKING STALLS
    ADA ACCESSIBLE PARKING STALL SIGNS/BOLLARDS REQUIRED. REFER TO CONSTRUCTION DETAILS.
13. CURB FACED CONCRETE SIDEWALK
    REFER TO CONSTRUCTION DETAILS.
14. 18-INCH CONCRETE CURB & GUTTER
    REFER TO CONSTRUCTION DETAILS.
15. 4" PAINT STRIPE (YELLOW)
16. ASPHALT PAVEMENT (STANDARD DUTY)
    REFER TO CONSTRUCTION DETAILS.
17. ASPHALT PAVEMENT (HEAVY DUTY)
    REFER TO CONSTRUCTION DETAILS.
18. 8" CONCRETE PAVEMENT
    REFER TO CONSTRUCTION DETAILS.
19. LOADING DOCKS.
    REFER TO ARCHITECTURAL AND STRUCTURAL PLANS.
20. LOADING DOCK RETAINING WALLS.
    REFER TO STRUCTURAL PLANS.
21. STAIRS.
    REFER TO ARCHITECTURAL AND STRUCTURAL PLANS.
22. STORMWATER DRY POND.
    REFER TO GRADING PLAN.
23. DRAINAGE SWALE
    REFER TO GRADING PLAN.
24. MEDIUM RIPRAP
    REFER TO GRADING PLAN AND DETAILS.
25. EXISTING POWER POLE
26. EXISTING LIGHT POLE
27. LIGHT POLE
    REFER TO ELECTRICAL PLANS.
28. DUST COLLECTION SYSTEM/CONCRETE PAD
    REFER TO ARCHITECTURAL PLANS.
29. WATER SERVICE CONNECTION POINT AND FIRE DEPARTMENT CONNECTION
30. SANITARY SEWER SERVICE CONNECTION POINT
31. PATIO AREA, 4" CONCRETE
32. CHAIN LINK FENCE (SALVAGED FROM DEMO)
33. RELOCATED ELECTRIC GATE
    REFER TO THE EXISTING CONDITIONS AND DEMOLITION PLAN SHEET FOR ADDITIONAL INFORMATION.
34. CONDUIT FOR FIBER OPTIC
35. 8" THICK CONCRETE APRON
    REFER TO CITY CONSTRUCTION DETAILS.
36. 8" THICK CONCRETE SIDEWALK
    REFER TO CITY CONSTRUCTION DETAILS.
37. INTEGRAL CONCRETE CURB
    REFER TO CITY CONSTRUCTION DETAILS.
38. 9" NON-REINFORCED CONCRETE PAVEMENT (DOWELED)
    REFER TO CITY CONSTRUCTION DETAILS.
39. BOLLARD
40. DETECTABLE WARNING FIELD
41. KNOX BOX
42. EQUIPMENT SCREENING WALL
    REFER TO ARCHITECTURAL AND STRUCTURAL PLANS.
43. REFUSE COLLECTION AREA
    9'WX8'DX8'H VINYL COATED CHAINLINK FENCE DUMPSTER ENCLOSURE W/VINYL PRIVACY SLATS.
    REFER TO ARCHITECTURAL PLANS.
44. LIMITS OF DISTURBANCE
45. FUTURE PARKING/CURB & GUTTER

SITE PLAN NOTES:

- REFER TO PLAN SHEET C101 FOR ADDITIONAL PARCEL DATA AND PROJECT INFORMATION
- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY REQUIRES A SEPARATE PERMIT FROM THE DEPARTMENT OF PUBLIC WORKS
- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL BE COMPLETED IN ACCORDANCE WITH THE CURRENT EDITION OF THE CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS.
- THERE IS NOISE GENERATING EQUIPMENT ON THE EXTERIOR OF THE BUILDING. IF THE CITY RECEIVES NOISE COMPLAINTS AND IF THERE IS A DOCUMENTED EXCEEDANCE OF THE NOISE ORDINANCE (MUNICIPAL CODE CHAPTER 146), THE PROPERTY OWNER MAY NEED TO INSTALL NOISE ATTENUATION DEVICES TO LESS THE SOUND TO BE AT OR BELOW MAXIMUM LEVELS.

NORTH

30 15 0 30
SCALE – FEET



05/24/24 CITY SITE PLAN SUBMITTAL SET

McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE NEENAH, WI 54956
Mailing: P.O.BOX 1025 NEENAH, WI 54957-1025
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
B	11/10/23	ADDENDUM B
D	04/12/24	ADDENDUM D – CIVIL REISSUE

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
PROPOSED SITE PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06-23-00111
DATE MAY 1, 2024
SHEET NO. C104

SITE PLAN KEY NOTES:

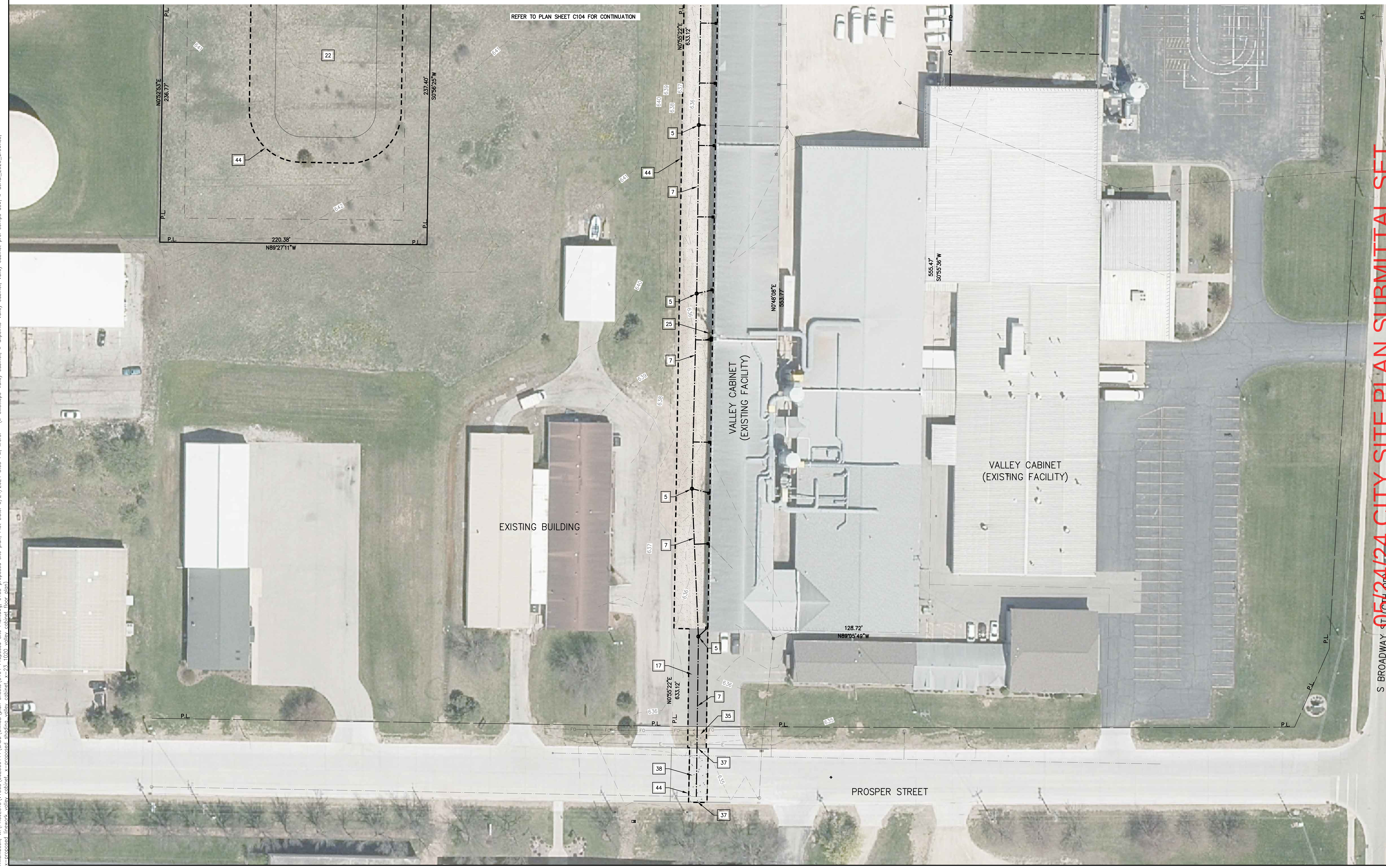
1. PROPOSED BUILDING
   REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR ADDITIONAL INFORMATION.
2. WATER MAIN PIPE
   REFER TO UTILITY PLAN.
3. WALL HYDRANT
   (PROVIDED BY FIRE PROTECTION CONTRACTOR)
4. EXISTING HYDRANT
5. STORM SEWER STRUCTURE
   REFER TO UTILITY PLAN.
6. EXISTING STORM SEWER STRUCTURE
7. STORM SEWER PIPE.
   REFER TO UTILITY PLAN.
8. EXISTING STORM SEWER
9. SANITARY SEWER PIPE
   REFER TO UTILITY PLAN.
10. SANITARY SEWER STRUCTURE.
    REFER TO UTILITY PLAN.
11. ADA ACCESSIBLE ROUTE.
    FINAL PAVING SLOPE NOT EXCEEDING 1:50 TYPICAL.
12. ADA ACCESSIBLE PARKING STALLS
    ADA ACCESSIBLE PARKING STALL SIGNS/BOLLARDS REQUIRED. REFER TO CONSTRUCTION DETAILS.
13. CURB FACED CONCRETE SIDEWALK
    REFER TO CONSTRUCTION DETAILS.
14. 18-INCH CONCRETE CURB & GUTTER
    REFER TO CONSTRUCTION DETAILS.
15. 4" PAINT STRIPE (YELLOW)
16. ASPHALT PAVEMENT (STANDARD DUTY)
    REFER TO CONSTRUCTION DETAILS.
17. ASPHALT PAVEMENT (HEAVY DUTY)
    REFER TO CONSTRUCTION DETAILS.
18. 8" CONCRETE PAVEMENT
    REFER TO CONSTRUCTION DETAILS.
19. LOADING DOCKS.
    REFER TO ARCHITECTURAL AND STRUCTURAL PLANS.
20. LOADING DOCK RETAINING WALLS.
    REFER TO STRUCTURAL PLANS.
21. STAIRS.
    REFER TO ARCHITECTURAL AND STRUCTURAL PLANS.
22. STORMWATER DRY POND.
    REFER TO GRADING PLAN.
23. DRAINAGE SWALE
    REFER TO GRADING PLAN.
24. MEDIUM RIPRAP
    REFER TO GRADING PLAN AND DETAILS.
25. EXISTING POWER POLE
26. EXISTING LIGHT POLE
27. LIGHT POLE
    REFER TO ELECTRICAL PLANS.
28. DUST COLLECTION SYSTEM/CONCRETE PAD
    REFER TO ARCHITECTURAL PLANS.
29. WATER SERVICE CONNECTION POINT AND FIRE DEPARTMENT CONNECTION
30. SANITARY SEWER SERVICE CONNECTION POINT
31. PATIO AREA, 4" CONCRETE
32. CHAIN LINK FENCE (SALVAGED FROM DEMO)
33. RELOCATED ELECTRIC GATE
    REFER TO THE EXISTING CONDITIONS AND DEMOLITION PLAN SHEET FOR ADDITIONAL INFORMATION.
34. CONDUIT FOR FIBER OPTIC
35. 8" THICK CONCRETE APRON
    REFER TO CITY CONSTRUCTION DETAILS.
36. 8" THICK CONCRETE SIDEWALK
    REFER TO CITY CONSTRUCTION DETAILS.
37. INTEGRAL CONCRETE CURB
    REFER TO CITY CONSTRUCTION DETAILS.
38. 9" NON-REINFORCED CONCRETE PAVEMENT (DOWELED)
    REFER TO CITY CONSTRUCTION DETAILS.
39. BOLLARD
40. DETECTABLE WARNING FIELD
41. KNOX BOX
42. EQUIPMENT SCREENING WALL
    REFER TO ARCHITECTURAL AND STRUCTURAL PLANS.
43. REFUSE COLLECTION AREA
    9'WX8'DX8'H VINYL COATED CHAINLINK FENCE DUMPSTER ENCLOSURE W/VINYL PRIVACY SLATS.
    REFER TO ARCHITECTURAL PLANS.
44. LIMITS OF DISTURBANCE
45. FUTURE PARKING/CURB & GUTTER

SITE PLAN NOTES:

- REFER TO PLAN SHEET C101 FOR ADDITIONAL PARCEL DATA AND PROJECT INFORMATION
- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY REQUIRES A SEPARATE PERMIT FROM THE DEPARTMENT OF PUBLIC WORKS
- ALL WORK WITHIN THE PUBLIC RIGHT OF WAY SHALL BE COMPLETED IN ACCORDANCE WITH THE CURRENT EDITION OF THE CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS.
- IF THE CITY RECEIVES NOISE COMPLAINTS AND IF THERE IS A DOCUMENTED EXCEEDANCE OF THE NOISE ORDINANCE (MUNICIPAL CODE CHAPTER 146), THE PROPERTY OWNER MAY NEED TO INSTALL NOISE ATTENUATION DEVICES TO LESSEN THE SOUND TO BE AT OR BELOW MAXIMUM LEVELS.

NORTH

30 15 0 30
SCALE – FEET



05/24/24 CITY SITE PLAN SUBMITTAL SET

McMAHON
ENGINEERS \ ARCHITECTS
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NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
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D	04/12/24	ADDENDUM D – CIVIL REISSUE
#	#	#
#	#	#
#	#	#

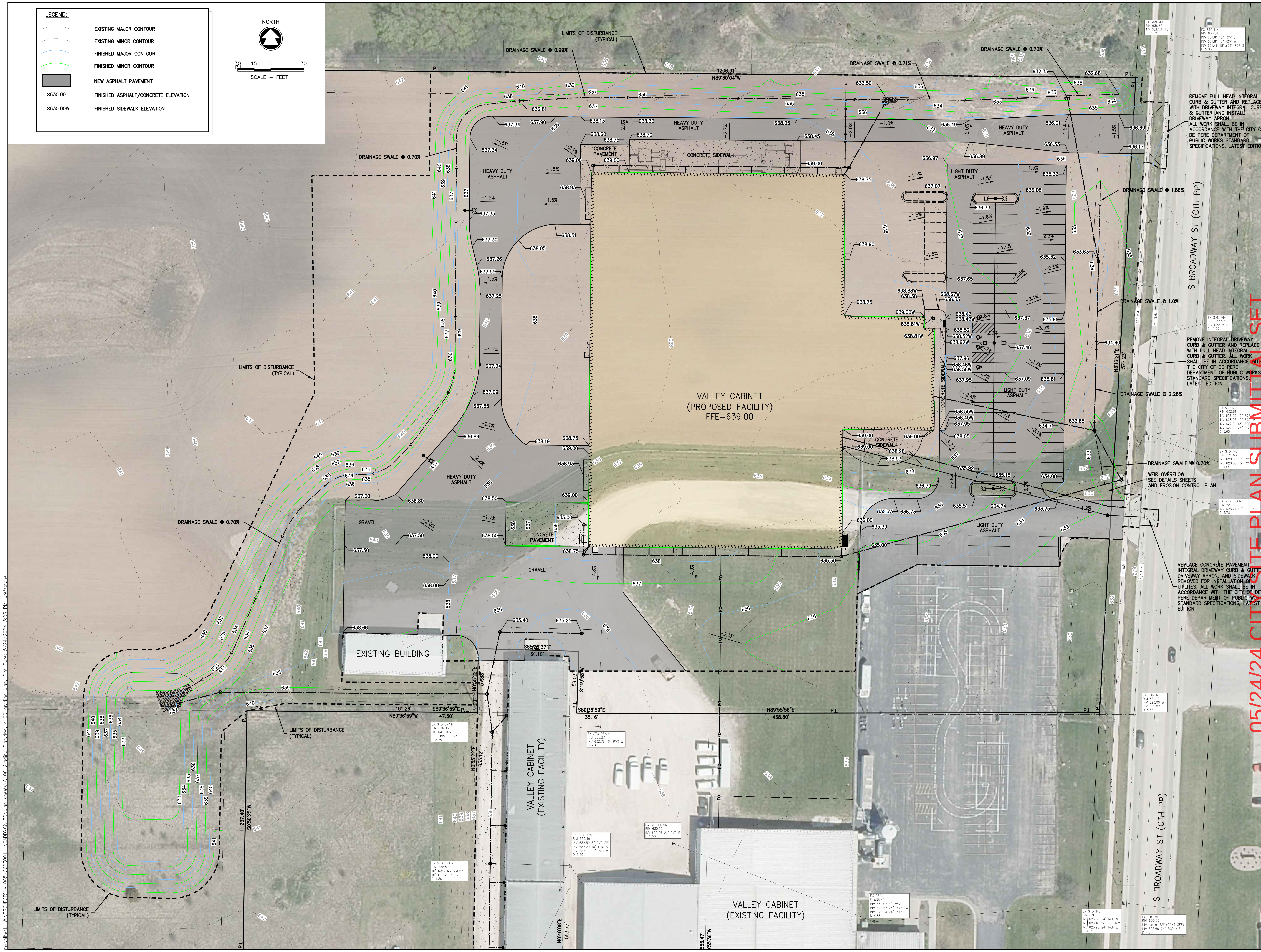
A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
PROPOSED SITE PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06-23-00111

DATE MAY 1, 2024

SHEET NO. C105



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ENGINEERS \ ARCHITECTS

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NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
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D	04/12/24	ADDENDUM D – CIVIL REISSUE
#	#	#
#	#	#
#	#	#

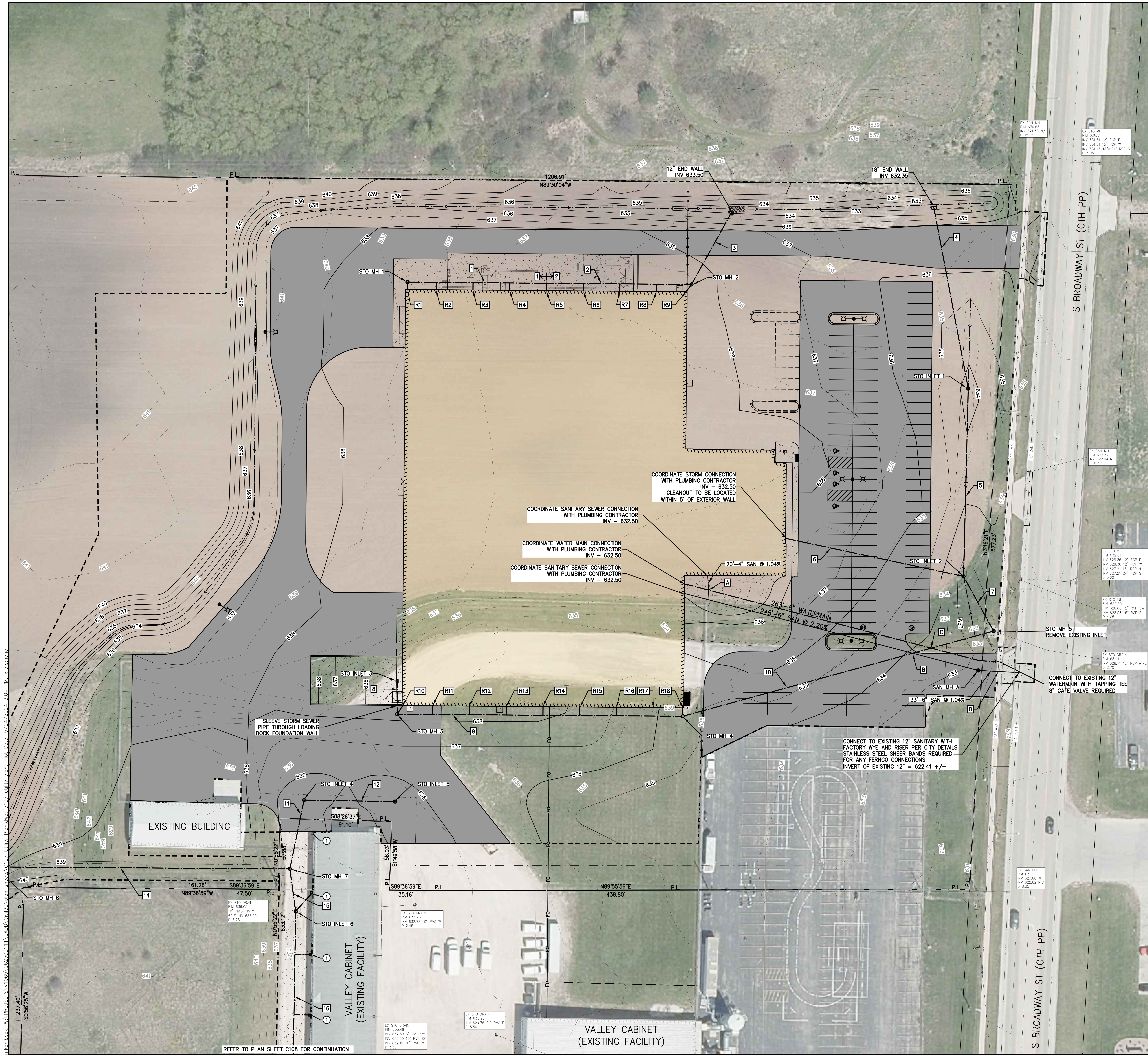
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
A NEW FACILITY FOR:
GRADING PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06-23-00111

DATE MAY 1, 2024

SHEET NO. C106



NORTH

30 15 0 30
SCALE - FEET

GENERAL UTILITY NOTES:

1. ALL WORK RELATED TO THE SITE STORM SEWER, SITE WATERMAIN AND SITE SANITARY SEWER SHALL BE COMPLETED IN ACCORDANCE WITH THE WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) CHAPTER SPS 382.
2. ALL SITE UTILITIES TO INCLUDE TRACER WIRE.
3. ALL WORK RELATED TO WATERMAIN AND SANITARY SEWER CONNECTIONS TO CITY MAINS IN S. BROADWAY ST. SHALL BE COMPLETED IN ACCORDANCE WITH CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS, LATEST EDITION.
4. INSTALL BENDS OR DEFLECT JOINTS ON WATER SYSTEM TO MAINTAIN ALIGNMENT SHOWN.
5. COORDINATE WATER SERVICE, SANITARY SEWER AND STORM SEWER ENTRANCES INTO BUILDING STRUCTURE WITH PLUMBING CONTRACTOR.
6. CONTRACTOR SHALL USE PVC SDR 35 FOR ALL SANITARY SEWER.
7. CONTRACTOR SHALL USE PVC AWWA C900 DR18 FOR ALL PROPOSED PRIVATE WATER MAIN.
8. WATERMAIN SHALL BE INSTALLED WITH MINIMUM 7.0' COVER FROM FINISHED SURFACE
9. PRIVATE WALL FIRE HYDRANT SHALL BE PAINTED RED
10. ANY EXCAVATION WITHIN THE CITY RIGHT-OF-WAY SHALL REQUIRE AN EXCAVATION PERMIT SUBMITTED TO THE CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS. PERMITS CAN BE OBTAINED BY CALLING 920-339-4061. REQUIRED PERMIT IS THE RESPONSIBILITY OF THE CONTRACTOR.
11. ANY EXCAVATION WITHIN THE TRAVEL LANES OF S. BROADWAY STREET (CTH PP) SHALL REQUIRE A PERMIT WITH THE BROWN COUNTY HIGHWAY DEPARTMENT (920) 492-4925. REQUIRED PERMIT IS THE RESPONSIBILITY OF THE CONTRACTOR.
12. THE WATER DEPARTMENT SHALL BE PRESENT WHEN TAPPING THE WATER MAIN FOR THE WATER SERVICE. CONTRACTOR SHALL SCHEDULE THE WATER TAP ONE WEEK IN ADVANCE BY CALLING 920-339-4063.

SANITARY MANHOLES

STRUCTURE #	DIAMETER	RIM	DEPTH	INVERT
MH A	48"	632.95	6.00	NW 627.05 6"
				E 626.95 6"

STORM MANHOLES

STRUCTURE #	DIAMETER	RIM	DEPTH	INVERT	PIPE ID
STO MH 1	48"	638.90	3.90	S 635.00 8"	R1
				E 635.00 12"	1
STO MH 2	48"	638.52	4.58	W 633.94 12"	2
				SW 634.92 8"	R9
				NE 633.94 12"	3
STO MH 3	48"	638.30	6.19	N 632.11 8"	8
				NE 634.95 8"	R10
				E 632.11 12"	9
STO MH 4	48"	635.5	4.90	N 631.50 8"	R18
				W 630.60 12"	9
				NE 630.60 12"	10
STO MH 5	48"	633.35	4.64	NW 628.71 12"	7
				SW 628.71 12"	10
				NE 628.71 12"	EXISTING
STO MH 6	36"	637.00	5.20	SW 631.80 12"	13
				E 631.80 12"	14
STO MH 7	48"	636.25	5.17	W 631.08 12"	14
				N 631.08 12"	11
				S 631.08 12"	15

ALL STRUCTURES SHALL HAVE A MINIMUM DEPTH OF 4-FEET.
REFER TO CONSTRUCTION DETAILS.

STORM INLETS

STRUCTURE #	DIMENSIONS	RIM FLOWLINE	DEPTH	INVERT	PIPE ID
STO INLET 1	36" ROUND	633.63	4.00	N 629.63 18"	4
				S 629.63 18"	5
STO INLET 2	48" ROUND	632.65	3.71	N 628.94 18"	5
				W 628.94 12"	6
				SE 628.94 12"	7
STO INLET 3	30" ROUND	634.96	2.71	S 632.25 8"	8
STO INLET 4	36" ROUND	635.40	4.21	S 631.19 12"	11
				E 631.19 12"	12
STO INLET 5	36" ROUND	635.25	3.91	W 631.34 12"	12
STO INLET 6	36" ROUND	635.50	4.58	N 630.92 18"	15
				S 630.92 18"	16
STO INLET 7	36" ROUND	635.40	5.03	N 630.37 18"	16
				S 630.37 18"	17
STO INLET 8	36" ROUND	635.40	5.67	N 629.73 18"	17
				S 629.73 18"	18
STO INLET 9	36" ROUND	635.40	6.41	N 628.99 18"	18
				S 628.99 18"	19
STO INLET 10	36" ROUND	635.06	6.63	N 628.43 18"	19
				S 628.43 18"	20

ALL STRUCTURES SHALL BE A MINIMUM DEPTH OF 4-FEET.
REFER TO CONSTRUCTION DETAILS.

STORM PIPES

PIPE ID	SIZE	MATERIAL	LENGTH (L.F.)	SLOPE	DOWN STREAM INVERT	UP STREAM INVERT
1	12"	HDPE	114	0.30%	634.65	635.00
2	12"	HDPE	118	0.60%	633.94	634.65
3	12"	HDPE	66	0.65%	633.50	633.94
4	18"	HDPE	149	1.80%	629.63	632.35
5	18"	HDPE	153	0.45%	628.94	629.63
6	8"	HDPE	148	2.41%	628.94	632.50
7	12"	HDPE	51	0.45%	628.71	628.94
8	8"	HDPE	26	0.52%	632.11	632.25
9	12"	HDPE	233	0.65%	630.60	632.11
10	12"	HDPE	261	0.72%	628.71	630.60
11	12"	HDPE	57	0.20%	631.08	631.19
12	12"	HDPE	74	0.20%	631.19	631.34
13	12"	HDPE	38	0.34%	631.80	631.94
14	12"	HDPE	241	0.30%	631.08	631.80
15	18"	PVC	35	0.46%	630.92	631.08
16	18"	PVC	119	0.46%	630.37	630.92
17	18"	PVC	139	0.46%	629.73	630.37
18	18"	PVC	161	0.46%	628.99	629.73
19	18"	PVC	122	0.46%	628.43	628.99
20	18"	PVC	132	0.46%	627.82	628.43

ALL PIPES FOR DOWNSPOUT CONNECTIONS WITH "R" DESIGNATION ARE 8" AT A MINIMUM SLOPE OF 0.52%
IF PIPES FOR DOWNSPOUT CONNECTIONS DO NOT TIE DIRECTLY INTO A MANHOLE, CONNECT TO STORM SEWER PIPE WITH A FACTORY WYE.

PIPE CROSSINGS

CROSSING	TOP OF WM	BOTTOM OF STO	TOP OF SAN	BOTTOM OF SAN
A	630.80			632.30
B		629.04	628.81	
C	626.72	628.93		
D	CONTRACTOR TO VERIFY DEPTH OF EXISTING WATER MAIN. INSTALL SANITARY SEWER EITHER 12" BELOW EXISTING WATERMAIN OR 18" ABOVE EXISTING WATER MAIN			

1 ALL EXISTING DOWNSPOUTS FROM THE EXISTING BUILDING TO BE CONNECTED TO THE NEW 18" STORM SEWER. IF PIPES FOR THE DOWNSPOUT CONNECTIONS CANNOT BE TIED INTO A STORM MANHOLE OR INLET CONNECT TO THE 18" STORM SEWER WITH A FACTOR WYE. USE REDUCERS AS REQUIRED.

05/24/24 CITY SITE PLAN SUBMITTAL SET

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NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
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#	#	#
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NO.	DATE	REVISION

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
UTILITY PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO.
V1065 06-23-00111

DATE
MAY 1, 2024

SHEET NO.
C107

NORTH

30 15 0 30
SCALE – FEET

GENERAL UTILITY NOTES:

1. ALL WORK RELATED TO THE SITE STORM SEWER, SITE WATERMAIN AND SITE SANITARY SEWER SHALL BE COMPLETED IN ACCORDANCE WITH THE WISCONSIN DEPARTMENT OF SAFETY AND PROFESSIONAL SERVICES (DSPS) CHAPTER SPS 382.
2. ALL SITE UTILITIES TO INCLUDE TRACER WIRE.
3. ALL WORK RELATED TO WATERMAIN AND SANITARY SEWER CONNECTIONS TO CITY MAINS IN S. BROADWAY ST. SHALL BE COMPLETED IN ACCORDANCE WITH CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS, LATEST EDITION.
4. INSTALL BENDS OR DEFLECT JOINTS ON WATER SYSTEM TO MAINTAIN ALIGNMENT SHOWN.
5. COORDINATE WATER SERVICE, SANITARY SEWER AND STORM SEWER ENTRANCES INTO BUILDING STRUCTURE WITH PLUMBING CONTRACTOR.
6. CONTRACTOR SHALL USE PVC SDR 35 FOR ALL SANITARY SEWER.
7. CONTRACTOR SHALL USE PVC AWWA C900 DR18 FOR ALL PROPOSED PRIVATE WATER MAIN.
8. WATERMAIN SHALL BE INSTALLED WITH MINIMUM 7.0' COVER FROM FINISHED SURFACE
9. PRIVATE WALL FIRE HYDRANT SHALL BE PAINTED RED
10. ANY EXCAVATION WITHIN THE CITY RIGHT–OF–WAY SHALL REQUIRE AN EXCAVATION PERMIT SUBMITTED TO THE CITY OF DE PERE DEPARTMENT OF PUBLIC WORKS. PERMITS CAN BE OBTAINED BY CALLING 920–339–4061. REQUIRED PERMIT IS THE RESPONSIBILITY OF THE CONTRACTOR.
11. ANY EXCAVATION WITHIN THE TRAVEL LANES OF S. BROADWAY STREET (CTH PP) SHALL REQUIRE A PERMIT WITH THE BROWN COUNTY HIGHWAY DEPARTMENT (920) 492–4925. REQUIRED PERMIT IS THE RESPONSIBILITY OF THE CONTRACTOR.
12. THE WATER DEPARTMENT SHALL BE PRESENT WHEN TAPPING THE WATER MAIN FOR THE WATER SERVICE. CONTRACTOR SHALL SCHEDULE THE WATER TAP ONE WEEK IN ADVANCE BY CALLING 920–339–4063.

SANITARY MANHOLES

STRUCTURE #	DIAMETER	RIM	DEPTH	INVERT
MH A	48"	632.95	6.00	NW 627.05 6"
				E 626.95 6"

STORM MANHOLES

STRUCTURE #	DIAMETER	RIM	DEPTH	INVERT	PIPE ID
STO MH 1	48"	638.90	3.90	S 635.00 8"	R1
				E 635.00 12"	1
STO MH 2	48"	638.52	4.58	W 633.94 12"	2
				SW 634.92 8"	R9
				NE 633.94 12"	3
STO MH 3	48"	638.30	6.19	N 632.11 8"	8
				NE 634.95 8"	R10
				E 632.11 12"	9
STO MH 4	48"	635.5	4.90	N 631.50 8"	R18
				W 630.60 12"	9
				NE 630.60 12"	10
STO MH 5	48"	633.35	4.64	NW 628.71 12"	7
				SW 628.71 12"	10
				NE 628.71 12"	EXISTING
STO MH 6	36"	637.00	5.20	SW 631.80 12"	13
				E 631.80 12"	14
STO MH 7	48"	636.25	5.17	W 631.08 12"	14
				N 631.08 12"	11
				S 631.08 12"	15

ALL STRUCTURES SHALL HAVE A MINIMUM DEPTH OF 4–FEET.
REFER TO CONSTRUCTION DETAILS.

STORM INLETS

STRUCTURE #	DIMENSIONS	RIM FLOWLINE	DEPTH	INVERT	PIPE ID
STO INLET 1	36" ROUND	633.63	4.00	N 629.63 18"	4
				S 629.63 18"	5
STO INLET 2	48" ROUND	632.65	3.71	N 628.94 18"	5
				W 628.94 12"	6
				SE 628.94 12"	7
STO INLET 3	30" ROUND	634.96	2.71	S 632.25 8"	8
STO INLET 4	36" ROUND	635.40	4.21	S 631.19 12"	11
				E 631.19 12"	12
STO INLET 5	36" ROUND	635.25	3.91	W 631.34 12"	12
STO INLET 6	36" ROUND	635.50	4.58	N 630.92 18"	15
				S 630.92 18"	16
STO INLET 7	36" ROUND	635.40	5.03	N 630.37 18"	16
				S 630.37 18"	17
STO INLET 8	36" ROUND	635.40	5.67	N 629.73 18"	17
				S 629.73 18"	18
STO INLET 9	36" ROUND	635.40	6.41	N 628.99 18"	18
				S 628.99 18"	19
STO INLET 10	36" ROUND	635.06	6.63	N 628.43 18"	19
				S 628.43 18"	20

ALL STRUCTURES SHALL BE A MINIMUM DEPTH OF 4–FEET.
REFER TO CONSTRUCTION DETAILS.

STORM PIPES

PIPE ID	SIZE	MATERIAL	LENGTH (L.F.)	SLOPE	DOWN STREAM INVERT	UP STREAM INVERT
1	12"	HDPE	114	0.30%	634.65	635.00
2	12"	HDPE	118	0.60%	633.94	634.65
3	12"	HDPE	66	0.65%	633.50	633.94
4	18"	HDPE	149	1.80%	629.63	632.35
5	18"	HDPE	153	0.45%	628.94	629.63
6	8"	HDPE	148	2.41%	628.94	632.50
7	12"	HDPE	51	0.45%	628.71	628.94
8	8"	HDPE	26	0.52%	632.11	632.25
9	12"	HDPE	233	0.65%	630.60	632.11
10	12"	HDPE	261	0.72%	628.71	630.60
11	12"	HDPE	57	0.20%	631.08	631.19
12	12"	HDPE	74	0.20%	631.19	631.34
13	12"	HDPE	38	0.34%	631.80	631.94
14	12"	HDPE	241	0.30%	631.08	631.80
15	18"	PVC	35	0.46%	630.92	631.08
16	18"	PVC	119	0.46%	630.37	630.92
17	18"	PVC	139	0.46%	629.73	630.37
18	18"	PVC	161	0.46%	628.99	629.73
19	18"	PVC	122	0.46%	628.43	628.99
20	18"	PVC	132	0.46%	627.82	628.43

ALL PIPES FOR DOWNSPOUT CONNECTIONS WITH "R" DESIGNATION ARE 8" AT A MINIMUM SLOPE OF 0.52%
IF PIPES FOR DOWNSPOUT CONNECTIONS DO NOT TIE DIRECTLY INTO A MANHOLE, CONNECT TO STORM SEWER PIPE WITH A FACTORY WYE.

PIPE CROSSINGS

CROSSING	TOP OF WM	BOTTOM OF STO	TOP OF SAN	BOTTOM OF SAN
A	630.80			632.30
B		629.04	628.81	
C	626.72	628.93		
D	CONTRACTOR TO VERIFY DEPTH OF EXISTING WATER MAIN. INSTALL SANITARY SEWER EITHER 12" BELOW EXISTING WATERMAIN OR 18" ABOVE EXISTING WATER MAIN			

1 ALL EXISTING DOWNSPOUTS FROM THE EXISTING BUILDING TO BE CONNECTED TO THE NEW 18" STORM SEWER. IF PIPES FOR THE DOWNSPOUT CONNECTIONS CANNOT BE TIED INTO A STORM MANHOLE OR INLET CONNECT TO THE 18" STORM SEWER WITH A FACTOR WYE. USE REDUCERS AS REQUIRED.

05/24/24 CITY SITE PLAN SUBMITTAL SET

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
UTILITY PLAN

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
B	11/10/23	ADDENDUM B
D	04/12/24	ADDENDUM D – CIVIL REISSUE

McMAHON
ENGINEERS | ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE, NEENAH, WI 54956
Mailing: P.O. BOX 1025, NEENAH, WI 54957-1025
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM

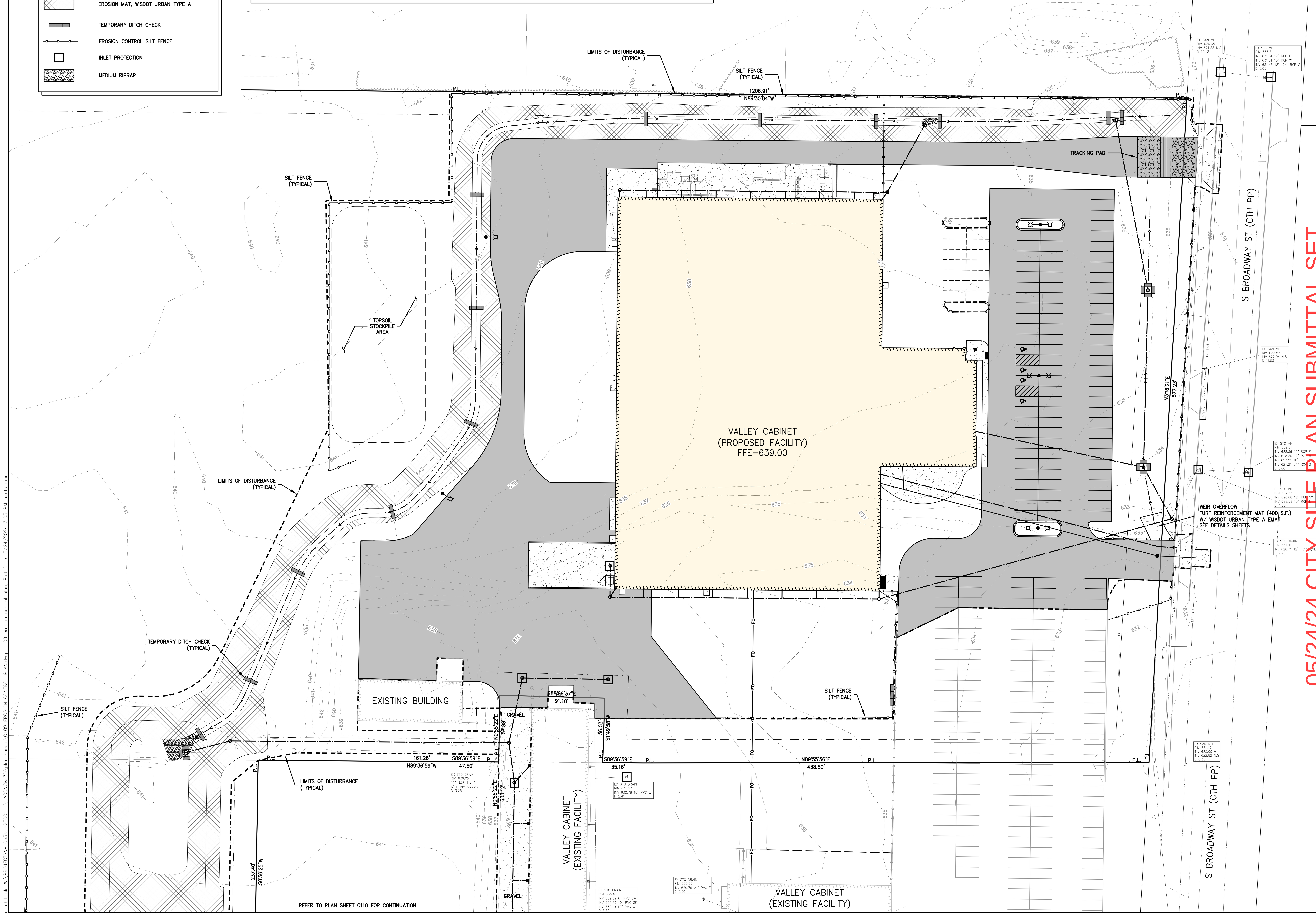
DESIGNED MPK
DRAWN MPK
PROJECT NO. V1065 06-23-00111
DATE MAY 1, 2024
SHEET NO. C108

LEGEND:

- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- FINISHED MAJOR CONTOUR
- FINISHED MINOR CONTOUR
- EROSION MAT, WISDOT URBAN TYPE A
- TEMPORARY DITCH CHECK
- EROSION CONTROL SILT FENCE
- INLET PROTECTION
- MEDIUM RIPRAP

GENERAL EROSION CONTROL NOTES:

1. ALL EROSION CONTROL SHALL BE IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) TECHNICAL STANDARDS. REFER TO SHEET C112.
2. ALL AREAS THAT ARE NOT BUILDING, PAVEMENT, GRAVEL, SIDEWALK OR LANDSCAPE BEDS SHALL BE RESTORED WITH TOPSOIL, SEED, FERTILIZER AND MULCH OR EROSION MAT. AREAS TO RECEIVE EROSION MAT ARE SHOWN ON THIS PLAN.
3. INSTALL INLET PROTECTION ON ALL NEW INLETS IMMEDIATELY AFTER INSTALLATION.
4. ALL INLET PROTECTION ON INLETS IN THE CITY RIGHT-OF-WAY SHALL BE INLET PROTECTION, TYPE D.



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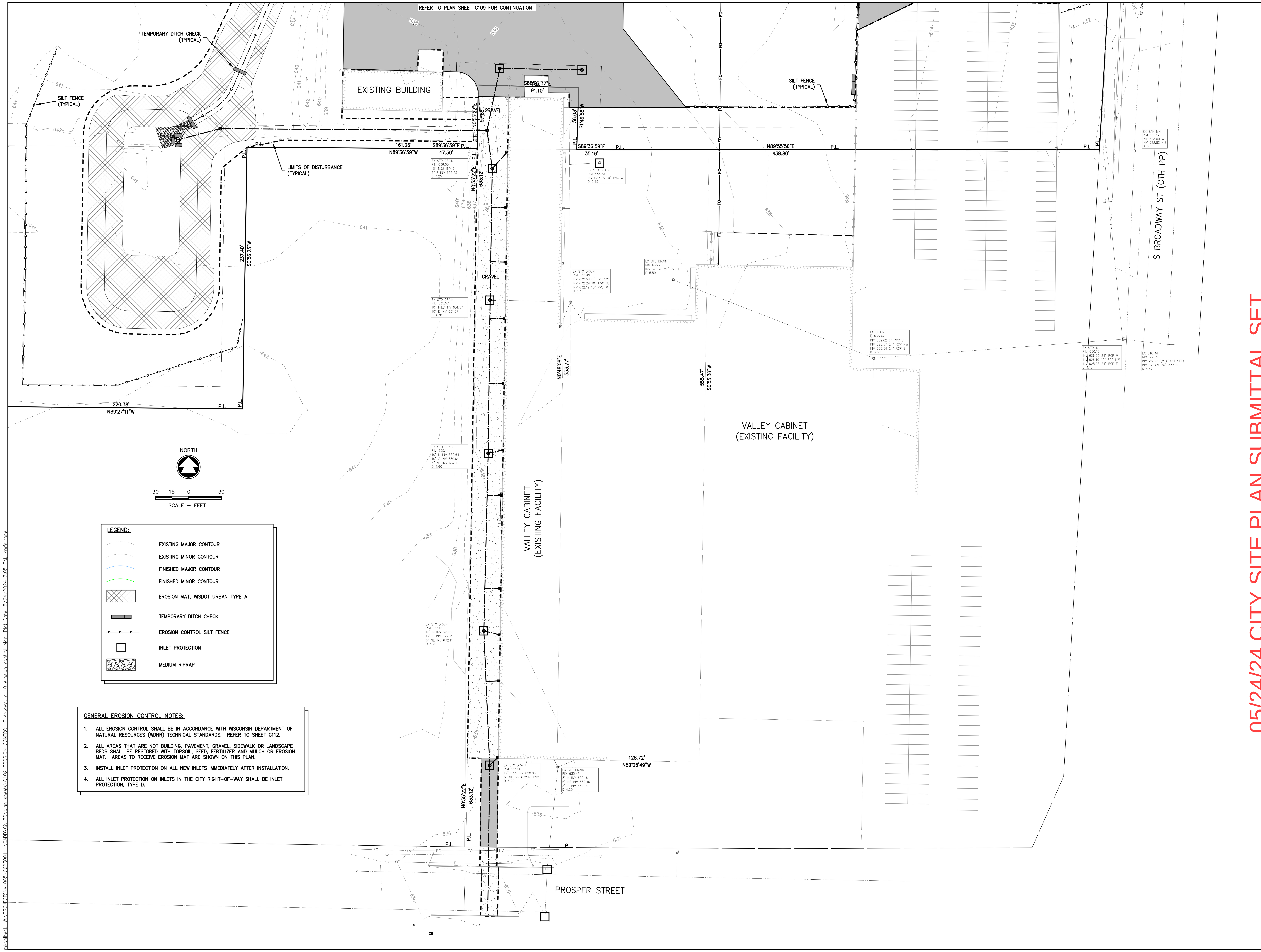
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
A NEW FACILITY FOR:
EROSION CONTROL PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06-23-00111

DATE MAY 1, 2024

SHEET NO. C109



LEGEND:

- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- FINISHED MAJOR CONTOUR
- FINISHED MINOR CONTOUR
- EROSION MAT, WISDOT URBAN TYPE A
- TEMPORARY DITCH CHECK
- EROSION CONTROL SILT FENCE
- INLET PROTECTION
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GENERAL EROSION CONTROL NOTES:

1. ALL EROSION CONTROL SHALL BE IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) TECHNICAL STANDARDS. REFER TO SHEET C112.
2. ALL AREAS THAT ARE NOT BUILDING, PAVEMENT, GRAVEL, SIDEWALK OR LANDSCAPE BEDS SHALL BE RESTORED WITH TOPSOIL, SEED, FERTILIZER AND MULCH OR EROSION MAT. AREAS TO RECEIVE EROSION MAT ARE SHOWN ON THIS PLAN.
3. INSTALL INLET PROTECTION ON ALL NEW INLETS IMMEDIATELY AFTER INSTALLATION.
4. ALL INLET PROTECTION ON INLETS IN THE CITY RIGHT-OF-WAY SHALL BE INLET PROTECTION, TYPE D.

05/24/24 CITY SITE PLAN SUBMITTAL SET

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A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
EROSION CONTROL PLAN

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06-23-00111

DATE MAY 1, 2024

SHEET NO. C110

EROSION & SEDIMENT CONTROL PLAN

CONTACT INFORMATION:

PROJECT REPRESENTATIVE:
VALLEY CABINET
845 PROSPER ST.
DE PERE, WI 54115
STEVE MASHL (920) 347–1149
SMASHL@VALLEYCUSTOMDOOR.COM

DESIGNER:
MCMAHON ASSOCIATES
1445 MCMAHON DR
NEENAH, WI 54957–1025
MIKE KOHLBECK, PROJECT ENGINEER
PHONE: (920) 751–4200

BEST MANAGEMENT PRACTICES:

THE CONTRACTOR IS RESPONSIBLE FOR FURNISHING, INSTALLING, MAINTAINING AND REMOVING BEST MANAGEMENT PRACTICES IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES (DNR) TECHNICAL STANDARDS. THESE STANDARDS MAY BE FOUND ON THE DNR WEBSITE AT http://www.dnr.state.wi.us/org/water/wm/nps/stormwater/techstds.htm. RIP–RAP AND DE–WATERING SHALL COMPLY WITH THE WISCONSIN CONSTRUCTION SITE BMP HANDBOOK UNTIL TECHNICAL STANDARDS 1061 AND 1065 ARE COMPLETED BY THE DNR. THE MINIMUM BEST MANAGEMENT PRACTICES SPECIFIED FOR THIS PROJECT ARE AS FOLLOWS:

[ ] LAND APPLICATION OF POLYACRYLAMIDE (1050)
[ ] WATER APPLICATION OF POLYMERS (1051)
[X] NON–CHANNEL EROSION MAT (1052)
[ ] CHANNEL EROSION MAT (1053)
[ ] VEGETATIVE BUFFER (1054)
[ ] SEDIMENT BALE BARRIER (1055)
[X] SILT FENCE (1056)
[X] TRACKING PAD & TIRE WASHING (1057)
[X] MULCHING (1058)
[X] SEEDING (1059)
[X] STORM DRAIN INLET PROTECTION (1060)
[ ] DE–WATERING (1061)
[X] DITCH CHECK (1062)
[ ] SEDIMENT TRAP (1063)
[ ] SEDIMENT BASIN (1064)
[X] RIP–RAP (1065)
[ ] CONSTRUCTION DIVERSION (1066)
[ ] GRADING PRACTICES (1067
[X] DUST CONTROL (1068)
[ ] TURBIDITY BARRIER (1069)
[ ] SILT CURTAIN (1070)

THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING CONSTRUCTION ACTIVITIES AND IMPLEMENTING BEST MANAGEMENT PRACTICES TO DO THE FOLLOWING TO THE MAXIMUM EXTENT PRACTICABLE:

A. PRESERVE EXISTING VEGETATION WHERE POSSIBLE. TEMPORARILY STABILIZE EXPOSED SOILS THAT WILL NOT BE ACTIVE FOR 14 DAYS OR MORE. POLYACRYLAMIDE, MULCHING, SEEDING AND GRAVELING MAY BE USED TO TEMPORARILY STABILIZE EXPOSED SOILS.

B. DIVERT CLEAR WATER AWAY FROM EXPOSED SOILS USING CONSTRUCTION DIVERSIONS.

C. MANAGE SHEET FLOW THAT IS NOT CONTROLLED WITH A SEDIMENT TRAPPING DEVICE. SILT FENCE IS USED TO MANAGE SHEET FLOW. GRADING PRACTICES MAY BE USED TO SUPPLEMENT THE SILT FENCE.

D. MANAGE CONCENTRATED FLOW WITH SEDIMENT TRAPPING DEVICES. STORM DRAIN INLET PROTECTION AND A SEDIMENT BASIN ARE USED TO MANAGE CONCENTRATED FLOW. POLYMERS ARE USED FOR THE SEDIMENT BASIN TO ENHANCE TRAPPING.

E. MINIMIZE THE AMOUNT OF SOIL EXPOSED AT ANY ONE TIME.

F. PROTECT INLETS FROM RECEIVING SEDIMENT WITH STORM DRAIN INLET PROTECTION.

G. PREVENT TRACKING OF SEDIMENT ONTO ROADS AND PAVED SURFACES USING TRACKING PADS AND/OR TIRE WASHING. MINIMIZE TRACKING AT ALL SITE EXITS AND ENTRANCES.

H. CLEANUP OFFSITE SEDIMENT DEPOSITS AT THE END OF EACH WORK DAY & BEFORE A RAIN.

I. MANAGE THE USE, STORAGE AND DISPOSAL OF CHEMICALS, CEMENT, CONCRETE AND OTHER COMPOUNDS AND MATERIALS TO PREVENT THEIR DISCHARGE INTO THE DRAINAGE SYSTEM.

J. STABILIZE DRAINAGE WAYS AND EROSIVE DISCHARGE LOCATIONS WITH CHANNEL EROSION MAT, MULCHING, SEEDING, DITCH CHECKS & RIP–RAP AS SOON AS POSSIBLE.

K. PERMANENTLY STABILIZE EXPOSED SOILS WITH NON–CHANNEL EROSION MAT, MULCHING AND SEEDING AS SOON AS POSSIBLE.

L. CONTROL AND MINIMIZE DUST FROM VEHICULAR TRAFFIC AND WIND EROSION. PRESERVING VEGETATION, MULCHING, SEEDING, WATERING, GRADING PRACTICES, POLYACRYLAMIDE, SOIL STABILIZERS, CHLORIDES, & BARRIERS MAY BE USED FOR DUST CONTROL.

M. PREVENT THE DISCHARGE OF SEDIMENT AS PART OF DE–WATERING. GEOTEXTILE BAGS, SEDIMENT TANKS, SEDIMENT TRAPS, SEDIMENT BASINS, AND FILTRATION SYSTEMS MAY BE USED FOR DE–WATERING. POLYMERS ARE TO BE USED TO ENHANCE SEDIMENT TRAPPING.

GENERAL EROSION CONTROL NOTES

1. THIS PLAN COVERS SITE GRADING, UTILITY CONSTRUCTION AND PARKING LOT CONSTRUCTION.
2. OBTAIN A STREET EXCAVATION PERMIT FOR ALL WORK WITHIN THE PUBLIC RIGHT OF WAY. OBTAIN AN EROSION & SEDIMENT CONTROL PERMIT PRIOR TO COMMENCING LAND DISTURBING ACTIVITIES.
3. EROSION CONTROL PLAN DESIGN CRITERIA, STANDARDS AND SPECIFICATIONS: ALL EROSION CONTROL MEASURES SHALL AT A MINIMUM, COMPLY WITH THE DESIGN CRITERIA, STANDARDS, AND SPECIFICATIONS FOR EROSION CONTROL BASED ON ACCEPTED DESIGN CRITERIA, STANDARDS, AND SPECIFICATIONS IDENTIFIED IN THE LATEST EDITION OF THE DEPARTMENT OF NATURAL RESOURCES' TECHNICAL STANDARDS AND BY THE REQUIREMENTS OF THE CITY OF DE PERE EROSION CONTROL ORDINANCE, CHAPTER 24 OF THE MUNICIPAL CODE. AS INDIVIDUAL PRACTICES FROM WI–DNR CONSTRUCTION SITE BMP HANDBOOK ARE PUBLISHED AS WI–DNR TECHNICAL STANDARDS, THE STANDARD SHALL GOVERN.
4. THE CONTRACTOR SHALL NOTIFY THE CITY OF DE PERE EROSION CONTROL INSPECTOR AT LEAST 2 DAYS PRIOR TO THE START OF SOIL DISTURBING ACTIVITIES.
5. BUILDING/PAVING PERMITS WILL BE WITHHELD UNTIL ALL INITIAL EROSION CONTROL PRACTICES ARE IMPLEMENTED AND APPROVED BY THE CITY OF DE PERE EROSION CONTROL INSPECTOR.
6. EROSION & SEDIMENT CONTROL PRACTICES SHALL BE CONSTRUCTED OR INSTALLED BEFORE LAND DISTURBING CONSTRUCTION ACTIVITIES BEGIN. EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT THE DURATION OF CONSTRUCTION UNTIL THE SITE IS STABILIZED BY VEGETATION OR OTHER APPROVED MEANS. FINAL STABILIZATION ACTIVITIES SHALL COMMENCE WHEN LAND DISTURBING ACTIVITIES CEASE & FINAL GRADE HAS BEEN REACHED ON ANY PORTION OF THE SITE.
7. ALL ACTIVITIES SHALL BE CONDUCTED IN A LOGICAL SEQUENCE AS TO MINIMIZE THE AMOUNT OF BARE SOIL EXPOSED AT ANY ONE TIME. MAINTAIN EXISTING VEGETATION AS LONG AS POSSIBLE.
8. CONSTRUCTION ENTRANCES UTILIZING 3" CLEAR STONE SHALL BE MAINTAINED AT ALL CONSTRUCTION ENTRANCES TO THE SITE. THE ROCK DRIVE SHALL BE A MINIMUM OF 12 INCHES THICK AND BE A MINIMUM OF 50 FEET IN LENGTH BY THE WIDTH OF THE DRIVEWAY.
9. ON–SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF A STORM EVENT SHALL BE CLEANED UP BY THE END OF THE NEXT WORK DAY. ALL OFF–SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF CONSTRUCTION ACTIVITIES, INCLUDING SOIL TRACKED BY CONSTRUCTION TRAFFIC, SHALL AT A MINIMUM BE CLEANED BY THE END OF EACH WORK DAY. EXCESSIVE AMOUNTS OF SEDIMENT OR OTHER DEBRIS TRACKED ONTO ADJACENT STREETS SHALL BE CLEANED IMMEDIATELY. FINE SEDIMENT ACCUMULATIONS SHALL BE CLEANED FROM ADJACENT STREETS BY THE USE OF MECHANICAL OR MANUAL SWEEPING OPERATIONS ONCE A WEEK AT A MINIMUM AND BEFORE IMMINENT RAIN EVENTS.
10. ALL SEDIMENT LADEN WATER PUMPED FROM THE SITE SHALL BE TREATED BY A TEMPORARY SEDIMENT BASIN OR BE FILTERED BY OTHER APPROVED MEANS. WATER SHALL NOT BE DISCHARGED IN A MANNER THAT CAUSES EROSION OF THE SITE OR RECEIVING CHANNELS. DEWATERING TO MEET THE REQUIREMENTS OF DNR TECHNICAL STANDARD 1061.
11. DISTURBED GROUND OUTSIDE OF THE EVERYDAY CONSTRUCTION AREA, INCLUDING SOIL STOCKPILES LET INACTIVE FOR MORE THAN 10 DAYS, SHALL AT A MINIMUM BE TEMPORARILY STABILIZED BY SEEDING/MULCHING OR OTHERS METHODS APPROVED BY THE CITY OF DE PERE EROSION CONTROL INSPECTOR. STRAW MULCH SHALL BE ANCHORED BY "CRIMPING" THE STRAW INTO THE SOIL.
12. WASTE MATERIAL GENERATED ON THE CONSTRUCTION SITE SHALL BE PROPERLY DISPOSED OF AND NOT ALLOWED TO RUN INTO A RECEIVING WATER OR STORM SEWER SYSTEM.
13. IN THE CASE OF LATE SEASON AND WINTER CONSTRUCTION, RESTORATION/LANDSCAPING OF THE SITE SHALL ALL OCCUR NO LATER THAN JUNE 1 OF THE NEXT CONSTRUCTION SEASON. EROSION CONTROL MEASURES SHALL REMAIN INTACT UNTIL FINAL RESTORATION OF THE SITE IS COMPLETE. FABRIC INSIDE THE INLET AND CATCH BASIN GRATING SHALL BE REMOVED AS SOON AS FREEZING WEATHER. EROSION CONTROL PRACTICES REMOVED OR DAMAGED DUE TO WINTER WEATHER SHALL BE REPLACED IN THE SPRING IMMEDIATELY AFTER THE THAW.
14. EROSION CONTROL DEVICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY THE END OF THE WORK DAY.
15. INSPECT ALL EROSION CONTROL MEASURES AT LEAST ONCE A WEEK AND AFTER ANY RAINFALL OF 0.5 INCHES OR MORE AND MAKE NEEDED REPAIRS.
16. TEMPORARY EROSION CONTROL MEASURES SHALL BE REMOVED AT THE CONCLUSION OF CONSTRUCTION AFTER STABILIZATION OF DISTURBED SOIL HAS OCCURRED.
17. THE EXISTING GRASS STREET TERRACE WITHIN THE CITY OF DE PERE RIGHT OF WAY SHALL BE MAINTAINED AS A BUFFER THROUGHOUT CONSTRUCTION. AT A MINIMUM, THE GRASS TERRACE SHALL BE RESTORED WITH TEMPORARY SEED (OATS/ RYE) AND MULCHED WITHIN 10 DAYS OF THE COMPLETION OF ALL LATERAL INSTALLATIONS AND OTHER CONSTRUCTION ACTIVITY. IF THE TERRACE IS NOT TO BE RESTORED DURING FINAL LANDSCAPING, A PERMANENT SEED MIX SHALL BE INSTALLED.
18. ADJACENT STREET INLETS SHALL BE PROTECTED WITH WISDOT TYPE D INLET PROTECTION. INLET PROTECTION SHALL BE REMOVED WHEN DISTURBED AREAS FLOWING TO THE INLET ARE RESTORED OR HAVE OTHER PROTECTIVE MEASURES IN PLACE.
19. FILLED/DISTRURBED OUTLOTS SHALL BE SEEDED WITHIN 10 DAYS AFTER GRADES HAVE BEEN REACHED.
20. SILT FENCE AND OTHER EROSION CONTROL DEVICES THAT ARE TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY MUST BE REPLACED AS SOON AS THOSE ACTIVITIES ARE COMPLETED.
21. CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF EROSION CONTROL DEVICES ONCE CONSTRUCTION IS COMPLETED AND VEGETATION HAS BEEN ESTABLISHED.
22. AIRBORNE DUST SHALL BE CONTROLLED BY WATERING ALL DISTURBED SOIL AREAS AND GRAVEL DRIVES WHERE WHEEL TRAFFIC IS PRESENT AND MOISTURE CONTENT OF THE SURFACE IS LOW ENOUGH TO ALLOW DUST EMISSION.
23. CONTRACTOR TO ESTABLISH TEMPORARY CONCRETE WASHOUT AREA IN ACCORDANCE WITH DNR AND CITY OF DE PERE REQUIREMENTS.

INSPECTION & MAINTENANCE:

CONSTRUCTION INSPECTION & MAINTENANCE PLAN

ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED BY THE CONTRACTOR EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A PRECIPITATION EVENT OF 0.5 INCHES OR GREATER. CONTRACTOR SHALL MAINTAIN WEEKLY WRITTEN REPORTS OF ALL INSPECTIONS AS NECESSARY TO MEET THE CITY OF DE PERE'S ORDINANCE, UNTIL THE SITE HAS UNDERGONE FINAL STABILIZATION AND RECEIVED FINAL ACCEPTANCE FROM THE CITY OF DE PERE. LOGS ARE TO BE KEPT ON SITE, AND SHALL INCLUDE THE FOLLOWING:
- TIME, DATE AND LOCATION OF INSPECTION.
- PERSONNEL COMPLETING THE INSPECTION.
- CURRENT PHASE OF THE CONSTRUCTION AT THE TIME THE INSPECTION IS OCCURRING.
- SPECIFIC ASSESSMENT OF EROSION CONTROL DEVICES.
- SPECIFIC DESCRIPTION OF MAINTENANCE OR REPAIR REQUIRED ON THE EROSION CONTROL DEVICES.
- DATE AND TIME WHEN THE REQUIRED MAINTENANCE OR REPAIRS WERE MADE.

CONTRACTOR SHALL INSPECT EROSION AND SEDIMENT CONTROLS FOR STRUCTURAL DAMAGE, EROSION, SEDIMENT ACCUMULATION, OR ANY OTHER UNDESIRABLE CONDITION. CONTRACTOR SHALL REPAIR ANY DAMAGED STRUCTURES PRIOR TO THE END OF THE WORKING DAY. SEDIMENT SHALL BE REMOVED FROM EROSION CONTROL DEVICES WHEN THE DEPTH OF SEDIMENT HAS ACCUMULATED TO ONE HALF THE HEIGHT OF THE DEVICE. ERODED OR TRACKED SEDIMENT SHOULD BE CLEANED FROM ROADWAYS BEFORE THE END OF THE BUSINESS DAY ON WHICH IT ACCUMULATED.

IN ADDITION TO THESE REQUIREMENTS, THE CONTRACTOR IS REQUIRED TO MEET ALL ADDITIONAL CITY OF DE PERE REGULATIONS AS STATED ON PERMITS AND ON THE CONSTRUCTION PLAN SHEETS.

AMENDMENTS:

THE CONTRACTOR IS RESPONSIBLE FOR AMENDING THE EROSION & SEDIMENT CONTROL PLAN IF: THERE IS A CHANGE IN CONSTRUCTION, OPERATION OR MAINTENANCE AT THE SITE WHICH HAS THE REASONABLE POTENTIAL FOR THE DISCHARGE OF POLLUTANTS; THE ACTIONS REQUIRED BY THE PLAN FAIL TO REDUCE THE IMPACTS OF POLLUTANTS CARRIED BY CONSTRUCTION SITE RUNOFF; OR IF THE DEPARTMENT OF NATURAL RESOURCES (DNR) NOTIFIES THE APPLICANT OF CHANGES NEEDED IN THE PLAN. THE CITY OF DE PERE SHALL BE NOTIFIED 5 WORKING DAYS PRIOR TO MAKING CHANGES TO THE PLAN.

THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.

KEY NOTES

CONSTRUCTION EROSION & SEDIMENT CONTROL PRACTICES

THE FOLLOWING EROSION AND SEDIMENT CONTROL PRACTICES APPLY ONLY TO THE PROPOSED BUILDING CONSTRUCTION & MISCELLANEOUS SITE IMPROVEMENTS, ASSOCIATED WITH THE VALLEY CABINET PROJECT. SITE DEVELOPMENT EQUIPMENT THAT IS EXPECTED TO BE USED WILL INCLUDE BACKHOES, BULLDOZERS, FRONT END LOADERS, AND DUMP TRUCKS.

ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE WISCONSIN CONSTRUCTION SITE TECHNICAL STANDARDS. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN PLACE PRIOR TO DISTURBING THE SITE. EROSION AND SEDIMENT CONTROL PRACTICES THAT MAY BE USED FOR THIS PROJECT ARE DESCRIBED AS FOLLOWS:

1. <u>CLEAR STONE, HAY BALE OR MANUFACTURED DITCH CHECK</u> – PURPOSE IS TO REDUCE RUNOFF VELOCITY IN CHANNELS, DITCHES, OR SWALES IN ORDER TO ALLOW LARGER SEDIMENT PARTICLES TO SETTLE.
2. <u>RIP–RAP PROTECTION</u> – RIP–RAP AND FILTER FABRIC PREVENT SCOUR AND EROSION FROM OCCURRING WITHIN STREAMS, CHANNELS, DITCHES, SWALES, CULVERT OUTLETS, OR STORM SEWER OUTLETS.
3. <u>SILT FENCE</u> – PURPOSE IS TO INTERCEPT AND DETAIN SHEET FLOW RUNOFF FROM DISTURBED AREAS FOR SUFFICIENT TIME TO ALLOW LARGER SEDIMENT PARTICLES TO SETTLE OUT.
4. <u>CONSTRUCTION ENTRANCE</u> – CONSTRUCTION ENTRANCES REDUCE THE AMOUNT OF MUD TRANSPORTED ONTO PUBLIC ROADS BY VEHICLES, EQUIPMENT, AND STORM WATER RUNOFF.
5. <u>STREET SWEEPING</u> – STREET SWEEPING COLLECTS MUD THAT IS TRANSPORTED ONTO PUBLIC ROADS BY VEHICLES, EQUIPMENT AND STORM WATER RUNOFF.
6. <u>MULCHING</u> – PURPOSE IS TO REDUCE EROSION BY DISSIPATING RAINDROP IMPACT ENERGY AND REDUCING SHEET FLOW VELOCITY. MULCHING ALSO FOSTERS GRASS SEED GROWTH. MULCHING SHALL BE PERFORMED WITHIN 7 DAYS OF THE END OF ACTIVE SOIL DISTURBANCE.
7. <u>SEEDING</u> – PURPOSE IS TO STABILIZE DISTURBED AREAS BY PLANTING GRASS SEED IN ORDER TO MINIMIZE EROSION AND REDUCE RUNOFF VELOCITY. SEEDING SHALL BE PERFORMED WITHIN 7 DAYS OF THE END OF ACTIVE SOIL DISTURBANCE.
8. <u>EROSION BLANKETS</u> – EROSION BLANKETS PROTECT DISTURBED SLOPES AND DITCHES FROM EROSION.

CONSTRUCTION INSPECTION & MAINTENANCE PLAN

ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROLS SHALL BE INSPECTED BY THE CONTRACTOR EVERY 7 DAYS AND WITHIN 24 HOURS AFTER A PRECIPITATION EVENT OF 0.5 INCHES OR GREATER. CONTRACTOR SHALL MAINTAIN WEEKLY WRITTEN REPORTS OF ALL INSPECTIONS AS NECESSARY TO MEET THE CITY OF DE PERE'S ORDINANCE, UNTIL THE SITE HAS UNDERGONE FINAL STABILIZATION AND RECEIVED FINAL ACCEPTANCE FROM THE CITY OF DE PERE. LOGS ARE TO BE KEPT ON SITE, AND SHALL INCLUDE THE FOLLOWING:
- TIME, DATE AND LOCATION OF INSPECTION.
- PERSONNEL COMPLETING THE INSPECTION.
- CURRENT PHASE OF THE CONSTRUCTION AT THE TIME THE INSPECTION IS OCCURRING.
- SPECIFIC ASSESSMENT OF EROSION CONTROL DEVICES.
- SPECIFIC DESCRIPTION OF MAINTENANCE OR REPAIR REQUIRED ON THE EROSION CONTROL DEVICES.
- DATE AND TIME WHEN THE REQUIRED MAINTENANCE OR REPAIRS WERE MADE.

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IN ADDITION TO THESE REQUIREMENTS, THE CONTRACTOR IS REQUIRED TO MEET ALL ADDITIONAL CITY OF DE PERE REGULATIONS AS STATED ON PERMITS AND ON THE CONSTRUCTION PLAN SHEETS.

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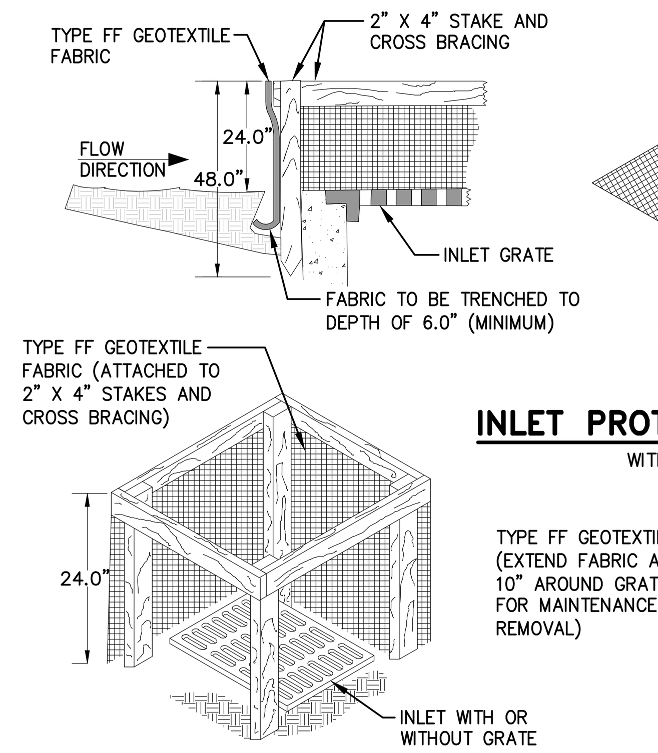
A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D – CIVIL REISSUE
#	#	#
#	#	#
#	#	#

05/24/24 CITY SITE PLAN SUBMITTAL SET

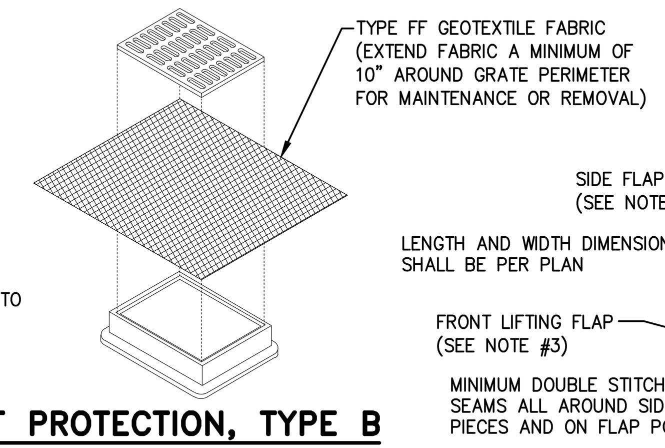
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
A NEW FACILITY FOR:
EROSION CONTROL NOTES

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06–23–00111
DATE MAY 1, 2024
SHEET NO. C111

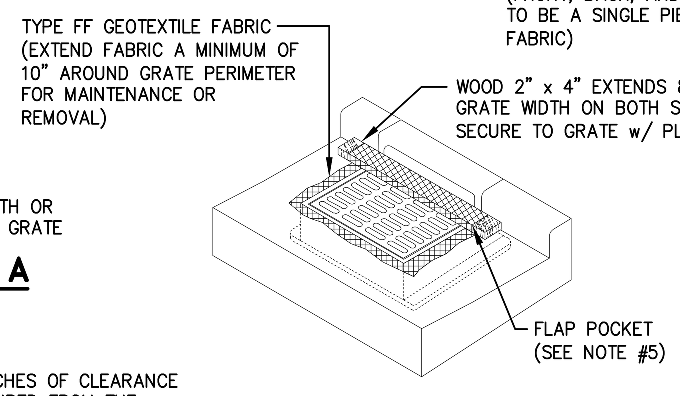


INLET PROTECTION, TYPE A



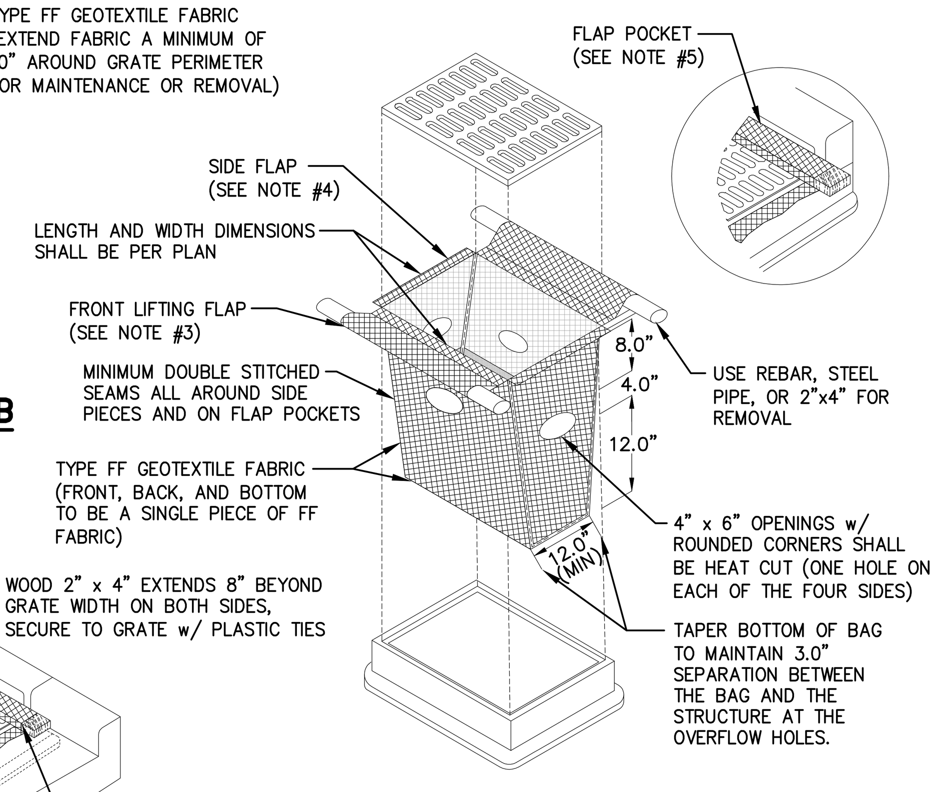
INLET PROTECTION, TYPE B

WITHOUT CURB BOX



INLET PROTECTION, TYPE C

WITH CURB BOX



INLET PROTECTION, TYPE D

CAN BE INSTALLED IN INLETS WITH OR WITHOUT CURB BOXES

This drawing based on Wisconsin Department of Natural Resources Technical Standard No. 1060. Revision Date: 08/2014

GENERAL NOTES

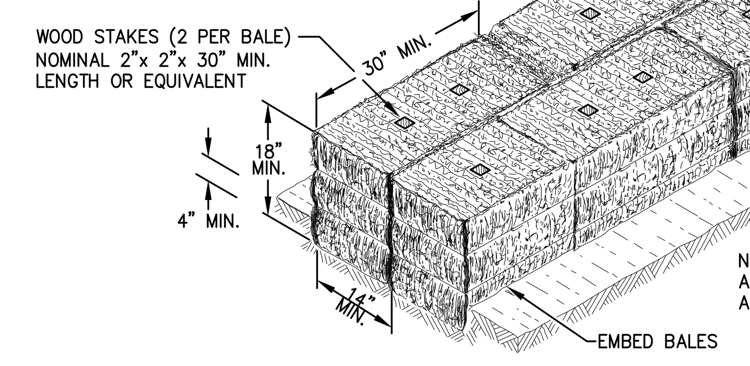
1. TAPER BOTTOM OF BAG TO MAINTAIN THREE INCHES OF CLEARANCE BETWEEN THE BAG AND THE STRUCTURE, MEASURED FROM THE BOTTOM OF THE OVERFLOW OPENINGS TO THE STRUCTURE WALL.
2. GEOTEXTILE FABRIC TYPE FF FOR FLAPS, TOP AND BOTTOM OF OUTSIDE OF FILTER BAG. FRONT, BACK, AND BOTTOM OF FILTER BAG BEING ONE PIECE.
3. FRONT LIFTING FLAP IS TO BE USED WHEN REMOVING AND MAINTAINING FILTER BAG.
4. SIDE FLAPS SHALL BE A MAXIMUM OF TWO INCHES LONG. FOLD THE FABRIC OVER AND REINFORCE WITH MULTIPLE STITCHES.
5. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2" x 4". THE REBAR, STEEL PIPE, OR WOOD SHALL BE INSTALLED IN THE REAR FLAP AND SHALL NOT BLOCK THE TOP HALF OF THE CURB FACE OPENING.

MAINTENANCE NOTES

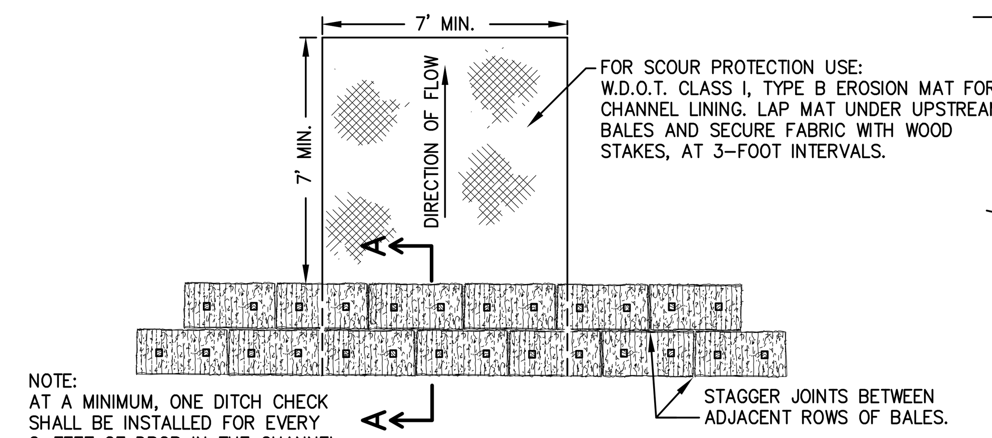
1. WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED IN THE FABRIC DOES NOT FALL INTO THE STRUCTURE. ANY MATERIAL THAT HAS FALLEN INTO THE INLET SHALL BE IMMEDIATELY REMOVED.

STORM DRAIN INLET PROTECTION

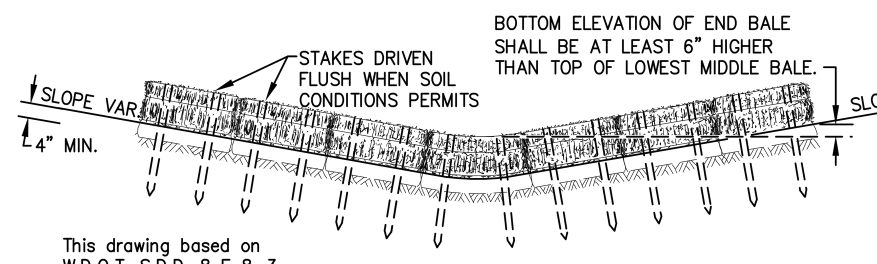
1



SECTION A–A



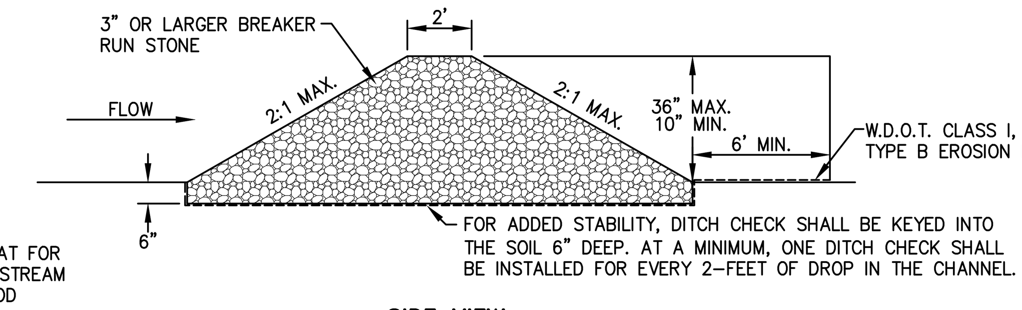
PLAN VIEW



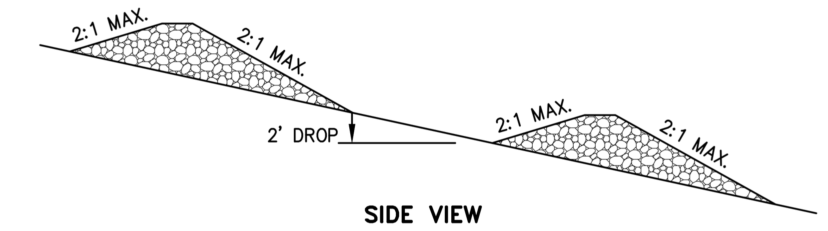
This drawing based on W.D.O.T. S.D.D. 8 E 8–3

FRONT ELEVATION

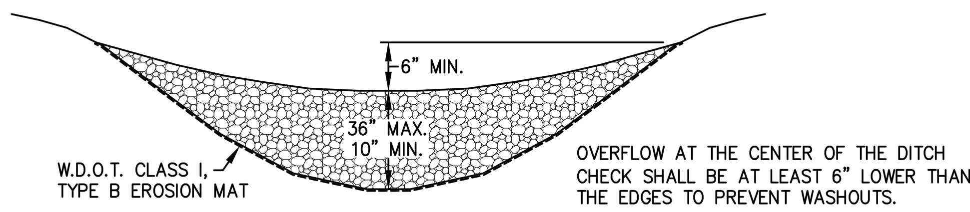
BALE OPTION



SIDE VIEW



SIDE VIEW

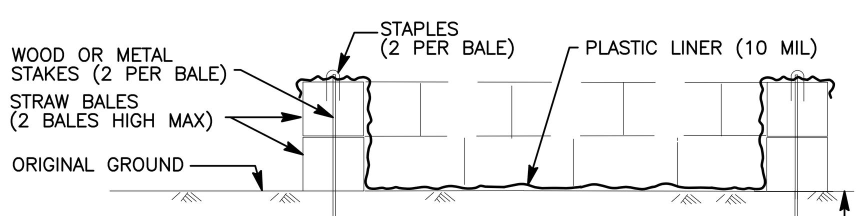


FRONT ELEVATION

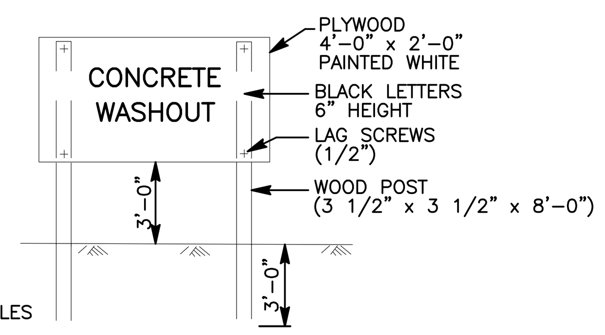
STONE OPTION

DITCH CHECK DETAIL

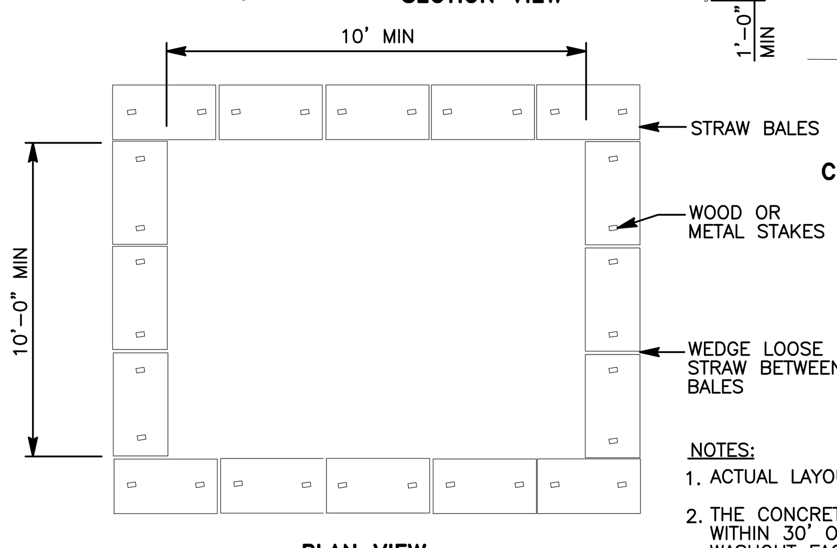
2



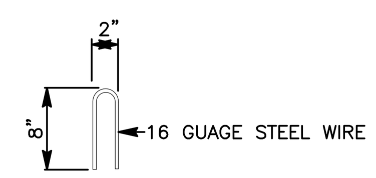
SECTION VIEW



CONCRETE WASHOUT SIGN DETAIL



PLAN VIEW



STAPLE DETAIL

NOTES:

1. ACTUAL LAYOUT TO BE DETERMINED IN FIELD.
2. THE CONCRETE WASHOUT SIGN SHALL BE INSTALLED WITHIN 30' OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

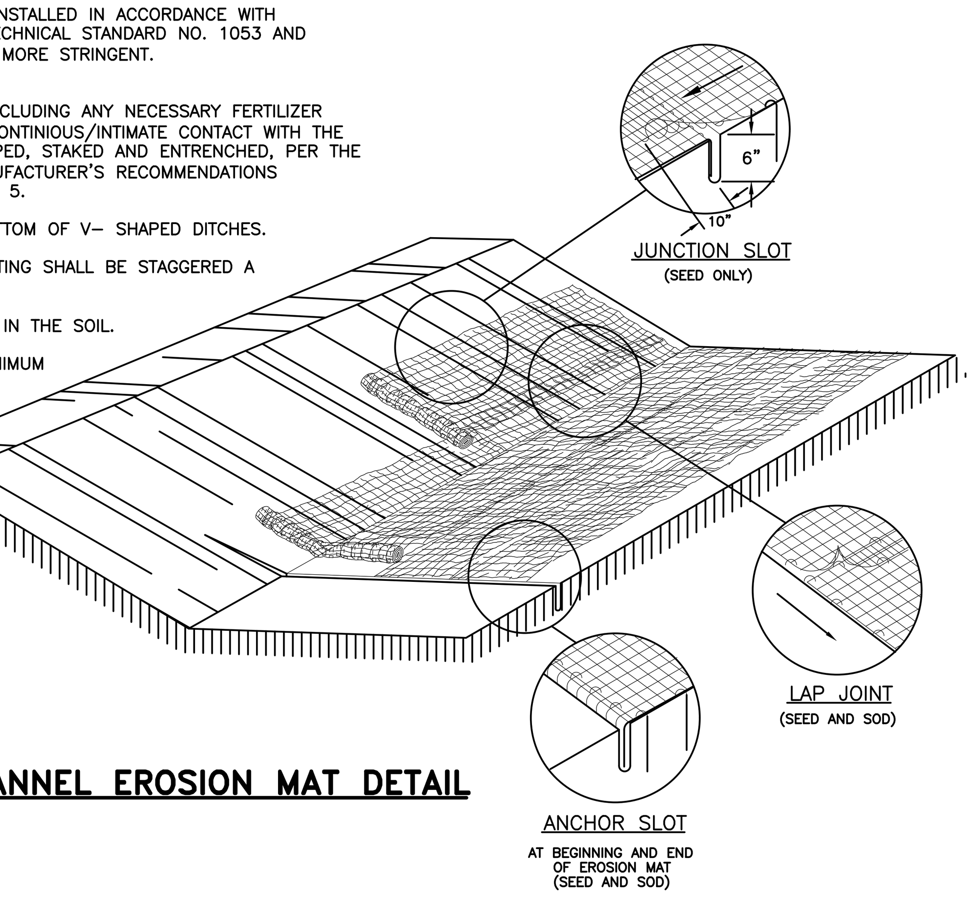
TEMPORARY CONCRETE WASHOUT FACILITY

3

GENERAL NOTES

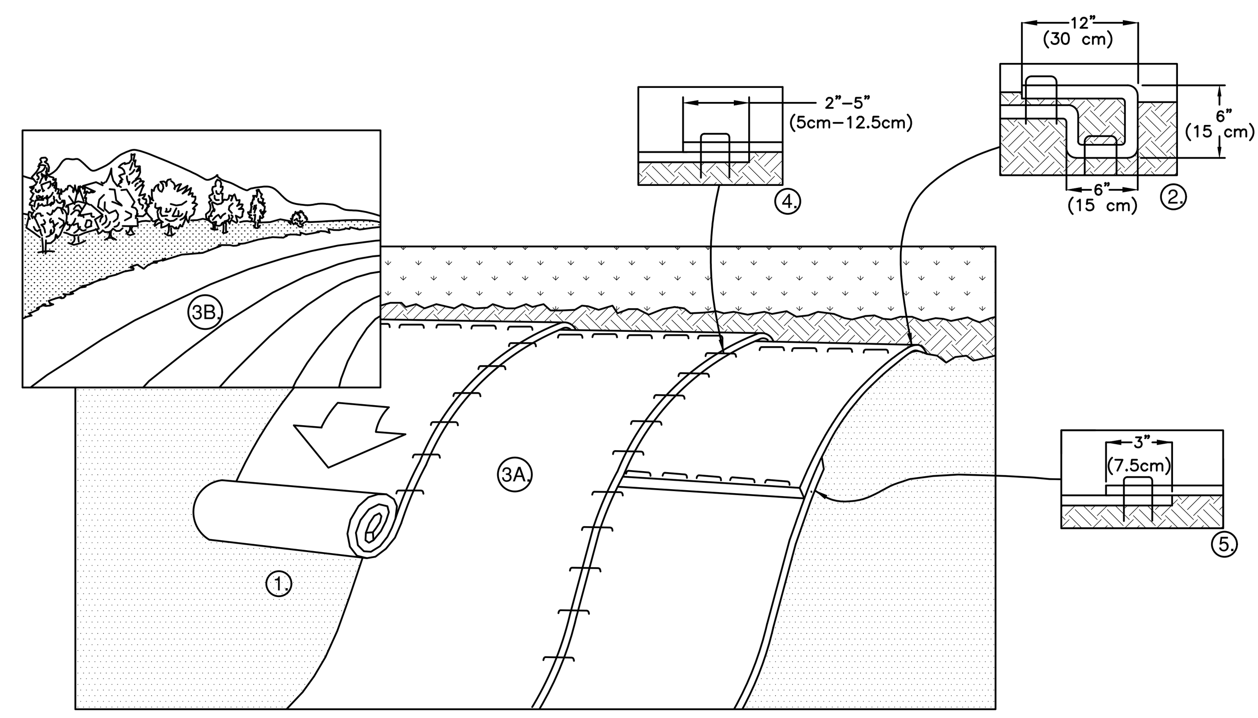
CHANNEL EROSION MAT SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES TECHNICAL STANDARD NO. 1053 AND MANUFACTURER'S RECOMMENDATIONS, WHICHEVER IS MORE STRINGENT.

1. PREPARE TOPSOIL BEFORE INSTALLING MATS, INCLUDING ANY NECESSARY FERTILIZER AND SEED. THE MAT SHALL BE IN FIRM AND CONTINIOUS/INTIMATE CONTACT WITH THE SOIL. THE MAT SHALL BE ANCHORED, OVERLAPPED, STAKED AND ENTRENCHED, PER THE MANUFACTURER'S RECOMMENDATIONS. THE MANUFACTURER'S RECOMMENDATIONS SUPERCEDE THIS DETAIL AND NOTES 2,3,4 AND 5.
2. LAP JOINTS SHALL NOT BE PLACED IN THE BOTTOM OF V– SHAPED DITCHES.
3. JUNCTION SLOTS ON ADJACENT STRIPS OF MATTING SHALL BE STAGGERED A MINIMUM OF 4 (FOUR) FEET (1.219 m) APART.
4. EDGES OF EROSION MAT SHALL BE IMPRESSED IN THE SOIL.
5. JUNCTION OR ANCHOR SLOTS SHALL BE AT MINIMUM INTERVALS OF 100 FEET (30.48m) OF GRADES UP TO AND INCLUDING 3%, AND 50 FEET (15.24m) ON GRADES EXCEEDING 3%.



CHANNEL EROSION MAT DETAIL

4

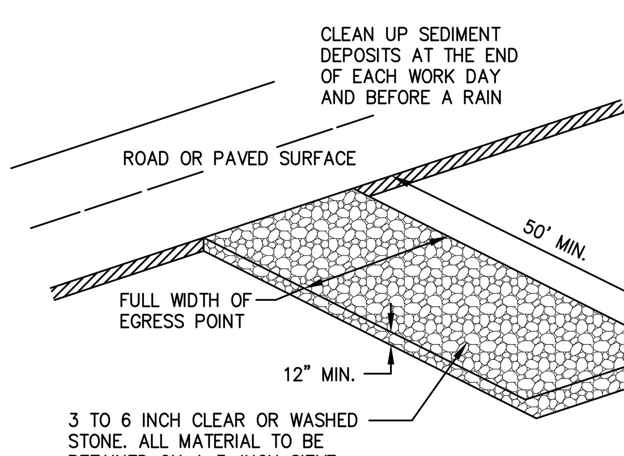


SLOPE EROSION MAT SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH WISCONSIN DEPARTMENT OF NATURAL RESOURCES TECHNICAL STANDARD NO. 1052 AND MANUFACTURER'S RECOMMENDATIONS, WHICHEVER IS MORE STRINGENT.

1. PREPARE TOPSOIL BEFORE INSTALLING MATS, INCLUDING ANY NECESSARY FERTILIZER AND SEED. THE MAT SHALL BE IN FIRM AND CONTINIOUS/INTIMATE CONTACT WITH THE SOIL. THE MAT SHALL BE ANCHORED, OVERLAPPED, STAKED AND ENTRENCHED, PER THE MANUFACTURER'S RECOMMENDATIONS. THE MANUFACTURER'S RECOMMENDATIONS SUPERCEDE THIS DETAIL AND NOTES 2,3,4 AND 5.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE MAT IN A 6" (15CM) DEEP X 6" (15CM) WIDE TRENCH WITH APPROXIMATELY 12" (30CM) OF MAT EXTENDED BEYOND THE UP–SLOPE PORTION OF THE TRENCH. ANCHOR THE MAT WITH A ROW OF STAPLES/STAKES APPROXIMATELY 12" (30CM) APART IN THE BOTTOM OF THE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING. APPLY SEED TO COMPACTED SOIL AND FOLD REMAINING 12" (30CM) PORTION OF MAT BACK OVER SEED AND COMPACTED SOIL. SECURE MAT OVER COMPACTED SOIL WITH A ROW OF STAPLES/STAKES SPACED APPROXIMATELY 12" (30CM) APART ACROSS THE WIDTH OF THE MAT.
3. ROLL THE MATS (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE. MATS WILL UNROLL WITH APPROPRIATE SIDE AGAINST THE SOIL SURFACE. ALL MATS MUST BE SECURELY FASTENED TO SOIL SURFACE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS SHOWN IN THE STAPLE PATTERN GUIDE. WHEN USING OPTIONAL DOT SYSTEM, STAPLES/STAKES SHOULD BE PLACED THROUGH EACH OF THE COLORED DOTS CORRESPONDING TO THE APPROPRIATE STAPLE PATTERN.
4. THE EDGES OF PARALLEL MATS MUST BE STAPLED WITH APPROXIMATELY 2"–5" (5CM–12.5CM) OVERLAP DEPENDING ON MAT TYPE. TO ENSURE PROPER SEAM ALIGNMENT, PLACE THE EDGE OF THE OVERLAPPING MAT (MAT BEING INSTALLED ON TOP) EVEN WITH THE COLORED SEAM STITCH ON THE PREVIOUSLY INSTALLED MAT.
5. CONSECUTIVE MATS SPLICED DOWN THE SLOPE MUST BE PLACED END OVER END (SHINGLE STYLE) WITH AN APPROXIMATE 3" (7.5CM) OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" (30CM) APART ACROSS ENTIRE MAT WIDTH.

SLOPE EROSION MAT DETAIL

5

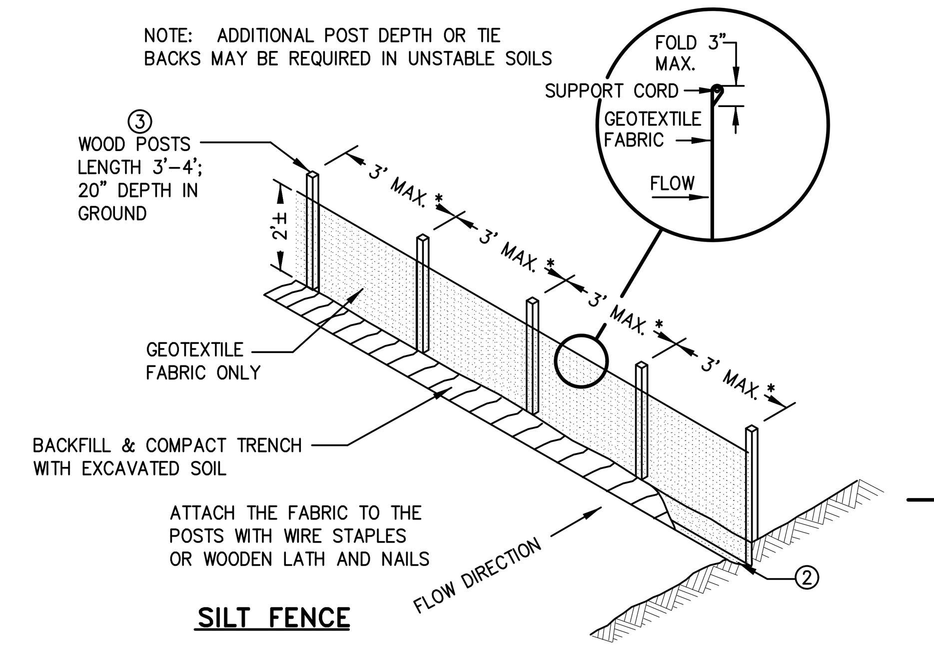


1. DIVERT FLOW AWAY FROM TRACKING PAD USING CULVERTS, SHALLOW TRENCH OR DIVERSION DAM.
2. ROCKS LODGED BETWEEN THE TIRES OF DUAL VEHICLES SHALL BE REMOVED PRIOR TO LEAVING THE SITE.
3. ON SITES WITH A HIGH WATER TABLE OR SATURATED SOILS, INSTALL A DOT TYPE R GEOTEXTILE FABRIC UNDER STONE TRACKING PAD.

TRACKING PAD DETAIL

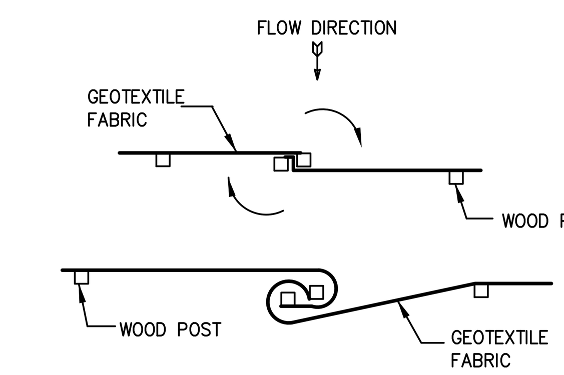
6

NOTE: ADDITIONAL POST DEPTH OR TIE BACKS MAY BE REQUIRED IN UNSTABLE SOILS

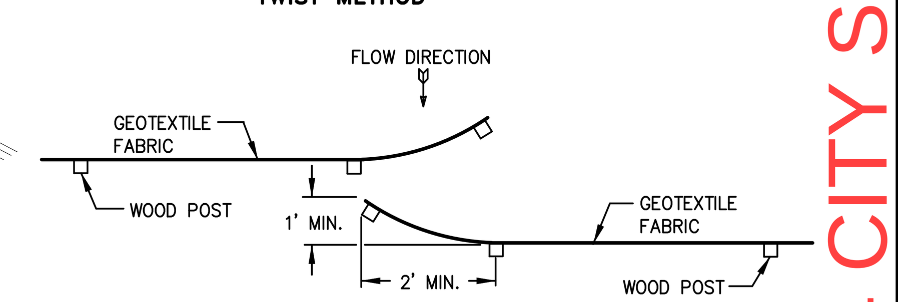


SILT FENCE

NOTE: 8'–0" POST SPACING ALLOWED IF A WOVEN GEOTEXTILE FABRIC IS USED.



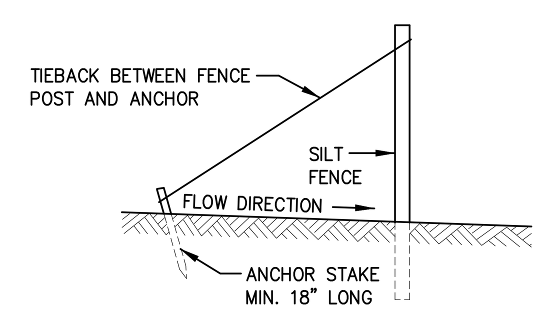
TWIST METHOD



HOOK METHOD

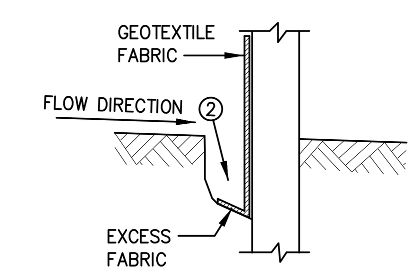
JOINING TWO LENGTHS OF SILT FENCE ⑤

This drawing based on Wisconsin Department of Transportation Standard Detail Drawing 8 E 9–6.



SILT FENCE TIE BACK

(WHEN ADDITIONAL SUPPORT REQUIRED)



TRENCH DETAIL

SILT FENCE DETAIL

GENERAL NOTES

① HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
② TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
③ WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/8" X 1 1/8" OF OAK OR HICKORY
④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS; A) OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES, B) HOOK THE END OF EACH SILT FENCE LENGTH.

7

05/24/24 CITY SITE PLAN SUBMITTAL SET

McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE NEENAH, WI 54956
Mailing: P.O.BOX 1025 NEENAH, WI 54957-1025
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D – CIVIL REISSUE

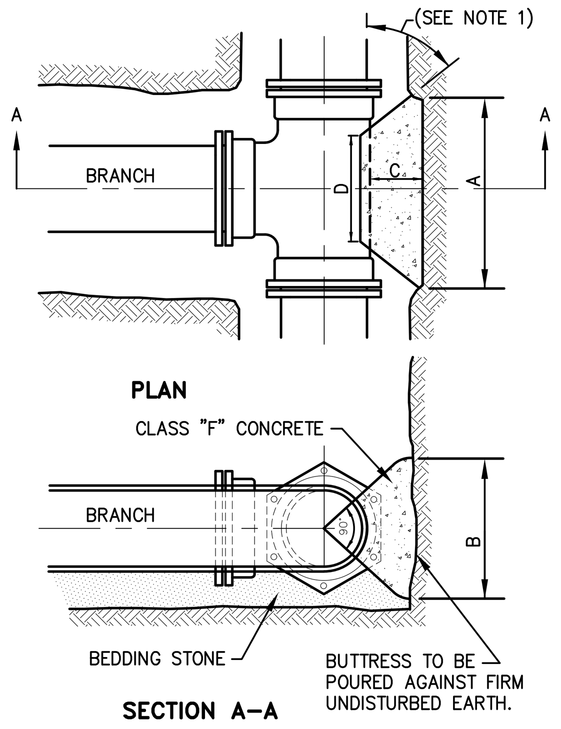
A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
EROSION CONTROL DETAILS

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06–23–00111

DATE MAY 1, 2024

SHEET NO. C112



BLOCKING FOR TEES

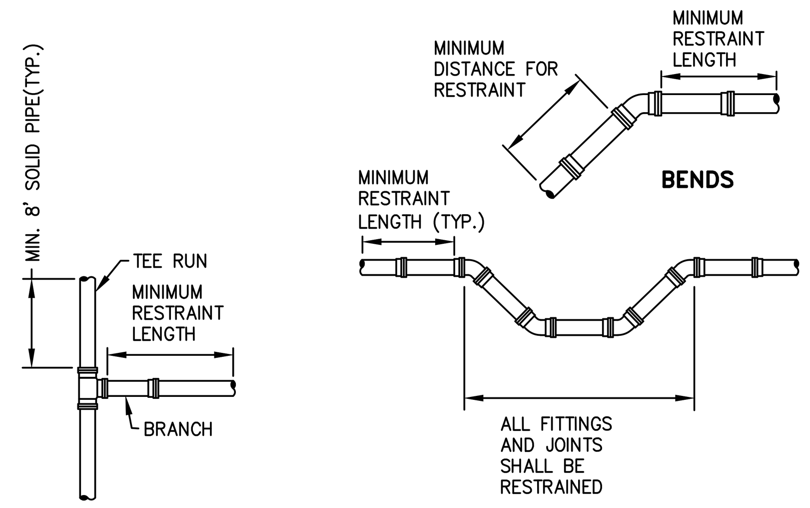
BUTTRESS DIMENSIONS				
B.D.	A	B	C	D
6"	1'–3"	1'–0"	SEE NOTE 1	SEE NOTE 2
8"	1'–6"	1'–4"		
12"	2'–3"	2'–0"		
16"	3'–2"	2'–6"		
20"	4'–0"	3'–0"		
24"	5'–3"	3'–4"		
30"	6'–6"	4'–3"		

B.D. = BRANCH DIAMETER

NOTES:
1. DIMENSION "C" SHOULD BE LARGE ENOUGH TO MAKE ANGLE EQUAL TO OR LARGER THAN 45°.
2. DIMENSION "D" EQUALS APPROX. I.D. OF PIPE LESS 2". AN EFFORT SHOULD BE MADE TO PREVENT THE CONCRETE FROM COVERING THE M.J. BOLTS.
3. WHERE BUTTRESSES ARE NOT POSSIBLE BECAUSE OF POOR SOIL CONDITIONS OR LACK OF ROOM, STRAPPING SHALL BE PERMITTED.
4. DIMENSIONS IN TABLE ARE BASED ON A WATER PRESSURE OF 150 P.S.I. AND ON EARTH RESISTANCE OF 2 TONS PER SQ. FT.
5. ALL IRON PIPE AND FITTINGS SHALL BE WRAPPED IN POLYETHYLENE.

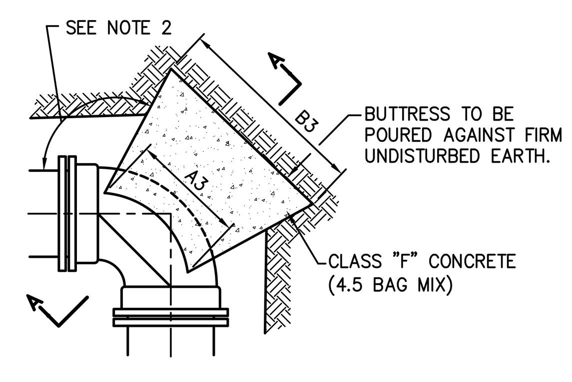
1

Minimum Restraint Length (ft) on both sides of the Fitting				
Fitting Type/Nominal Size	6"	8"	12"	16"
11 1/4° Bend	2	2	3	3
22 1/2° Bend	3	3	5	6
45° Bend	5	6	9	11
90° Bend	11	15	21	27
Dead End	30	40	56	73
Top Side of a Vertical Offset 1	13	17	24	31
Tee Run x Branch 6"BY	14			
Tee Run x Branch 8"BY	10	24		
Tee Run x Branch 12"BY	1	15	40	
Tee Run x Branch 16"BY	1	7	33	56

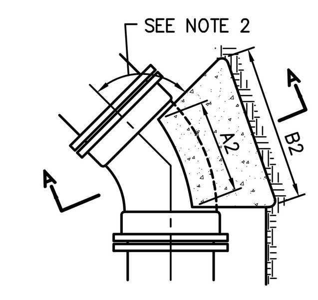


WATER MAIN RESTRAINT DETAIL

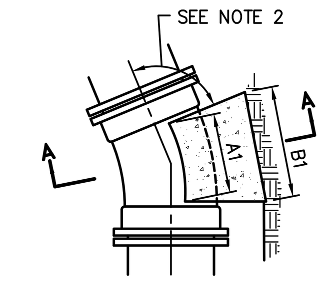
2

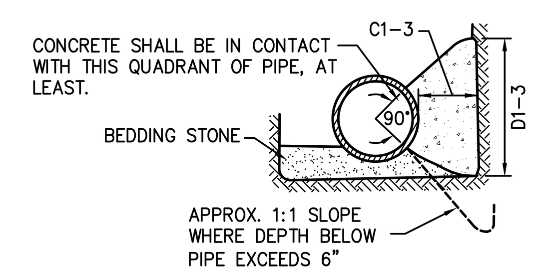


NOTES:
1. DIMENSIONS IN TABLE ARE BASED ON A WATER PRESSURE OF 150 P.S.I. AND ON EARTH RESISTANCE OF 2 TONS PER SQ. FT.
2. DIMENSION C1–3 SHOULD BE LARGE ENOUGH TO MAKE ANGLE EQUAL TO OR LARGER THAN 45°.
3. DIMENSION A1–3 SHOULD BE AS LARGE AS POSSIBLE WITHOUT INTERFERING WITH M.J. BOLTS.
4. SHAPE OF BACK OF BUTTRESS MAY VARY AS LONG AS POUR IS AGAINST FIRM UNDISTURBED EARTH.
5. ALL IRON PIPE AND FITTINGS SHALL BE WRAPPED IN POLYETHYLENE.



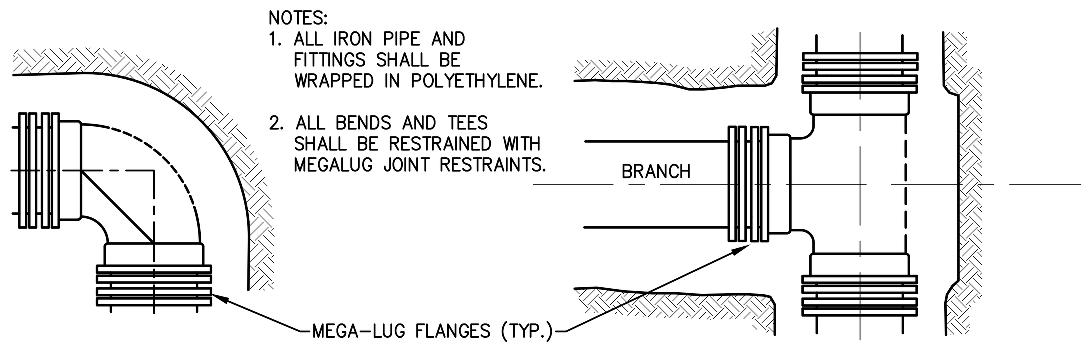
BUTTRESS DIMENSIONS						
PIPE SIZE	22–1/2° BENDS		45° BENDS		90° BENDS	
	B1	D1	B2	D2	B3	D3
6"	1'–0"	1'–0"	1'–0"	1'–0"	1'–4"	1'–2"
8"	1'–0"	1'–0"	1'–4"	1'–2"	1'–10"	1'–6"
12"	1'–4"	1'–4"	1'–10"	1'–10"	2'–0"	2'–3"
16"	1'–10"	1'–8"	2'–6"	2'–4"	3'–10"	2'–10"
20"	2'–4"	2'–0"	3'–3"	2'–10"	3'–0"	3'–4"
24"	2'–10"	2'–4"	4'–0"	3'–3"	6'–4"	3'–10"
30"	3'–6"	3'–0"	5'–4"	3'–10"	8'–0"	4'–8"





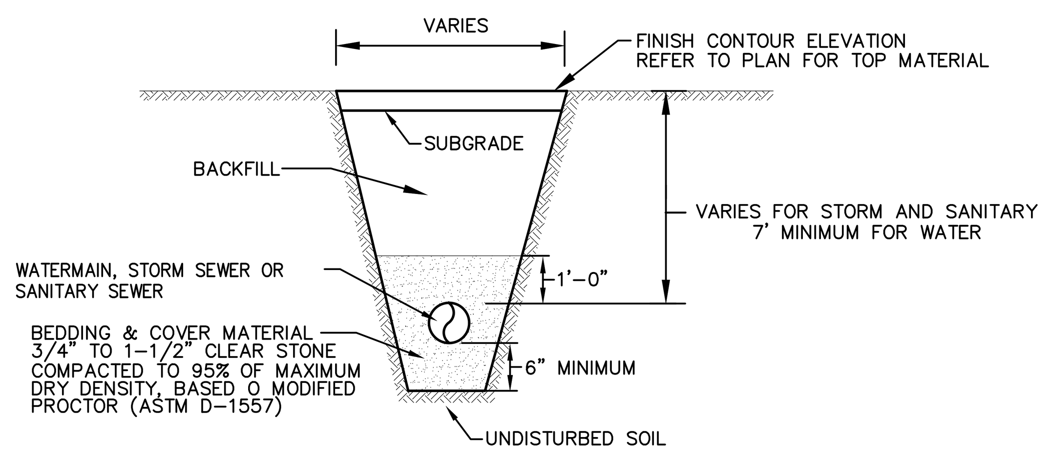
BLOCKING FOR BENDS

4



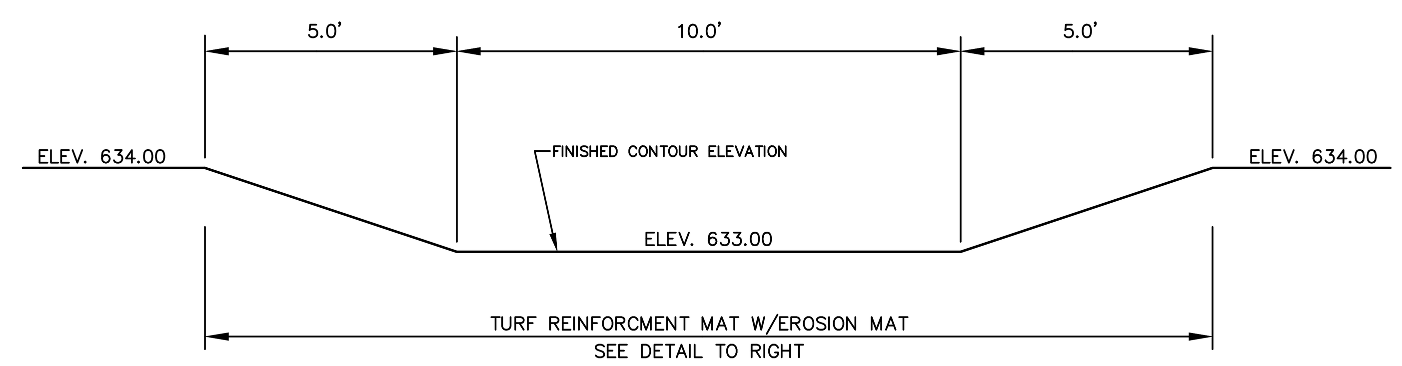
RESTRAINT FOR BENDS & TEES

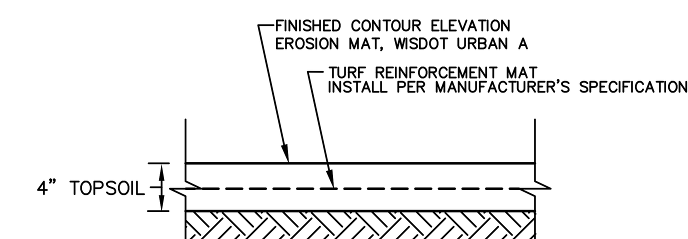
5



TRENCH DETAIL FOR WATERMAIN, SANITARY SEWER AND STORM SEWER

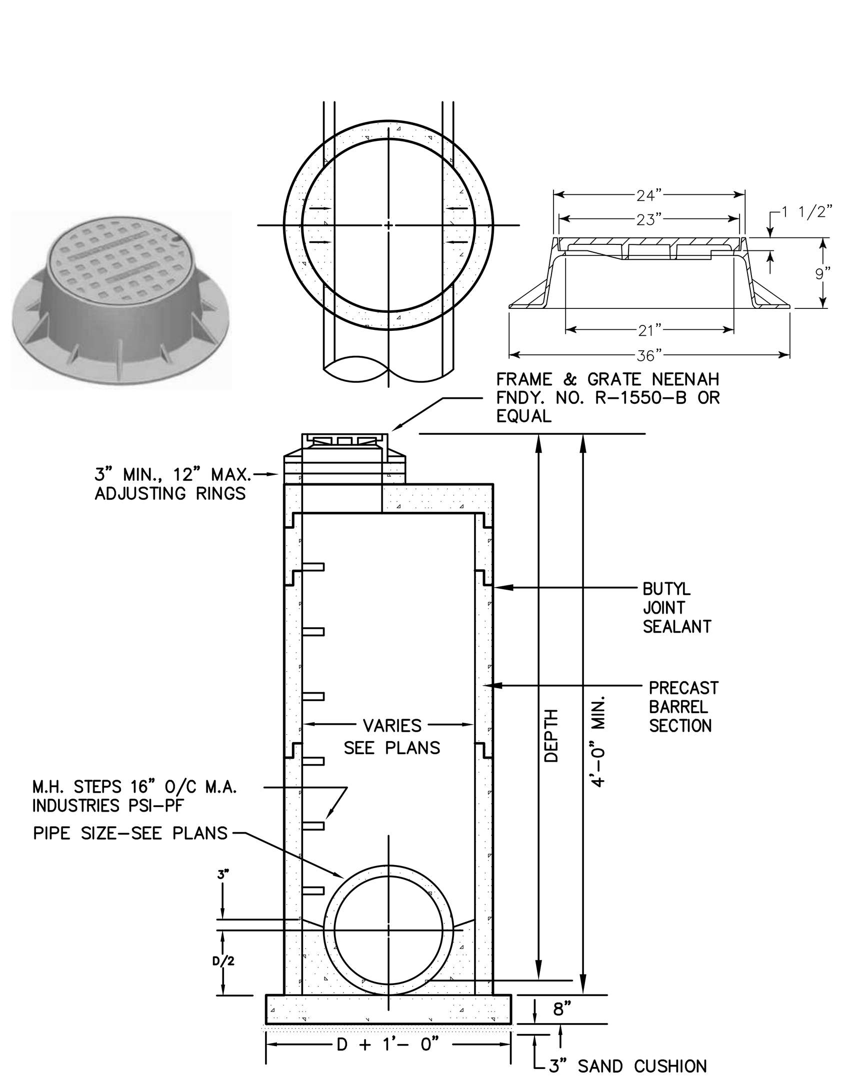
6





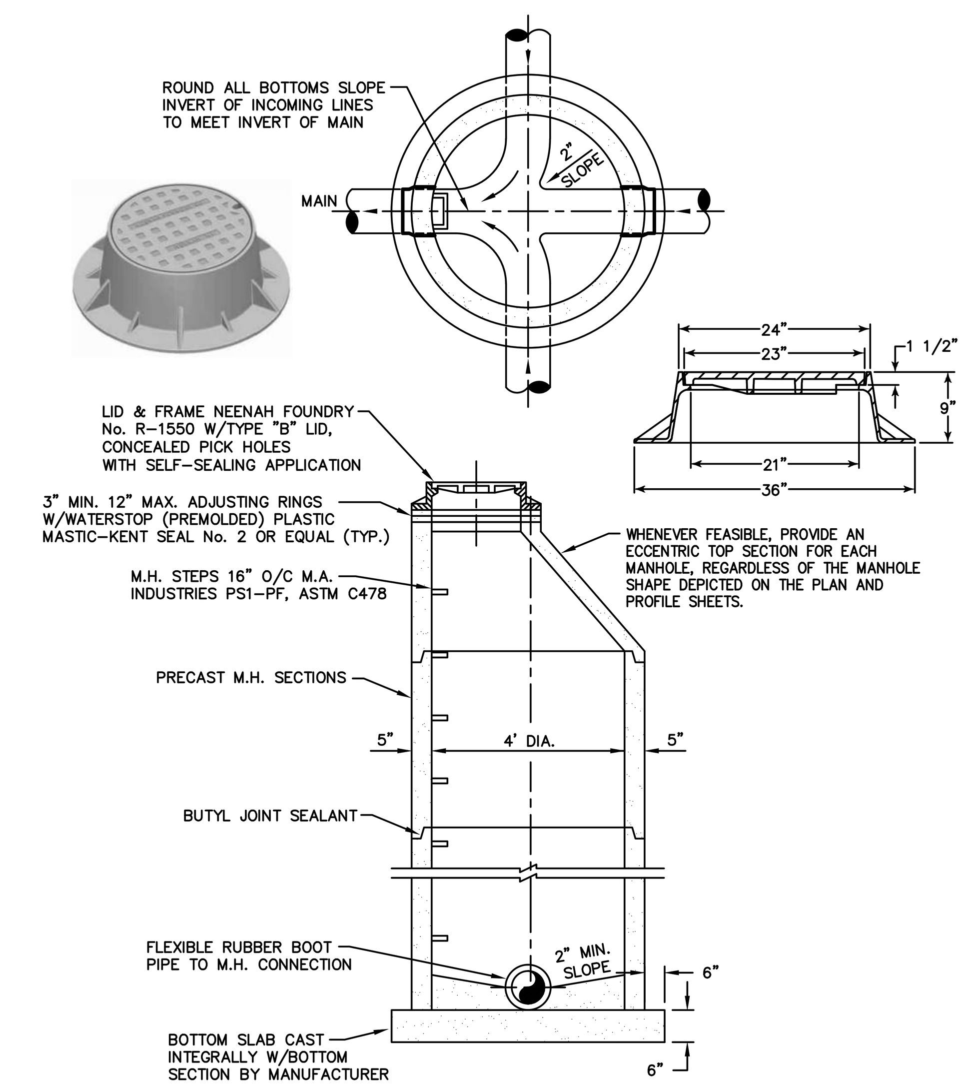
WEIR OVERFLOW DETAIL

7



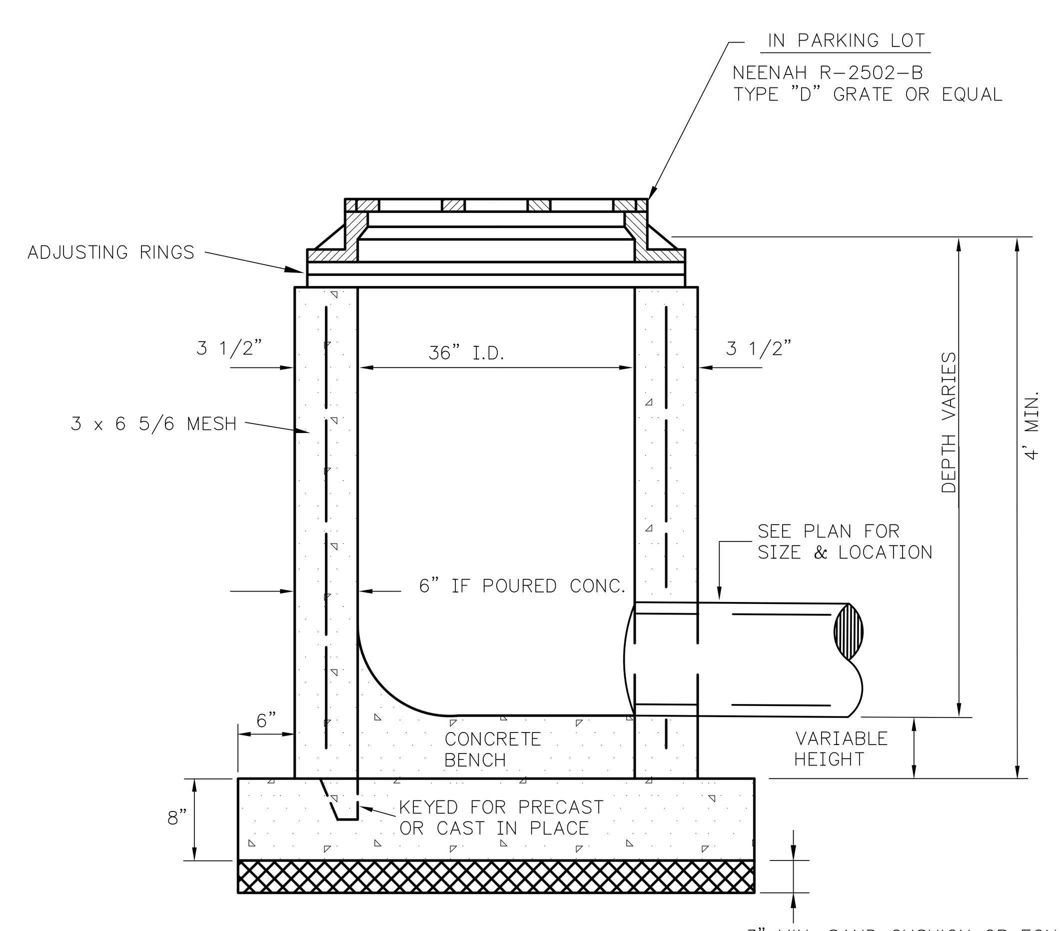
STORM SEWER M.H. DETAIL

8



STANDARD PRECAST SANITARY MANHOLE

9



CATCH BASIN DETAIL

10

05/24/24 CITY SITE PLAN SUBMITTAL SET

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
MISCELLANEOUS DETAILS

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
B	11/10/23	ADDENDUM B
D	04/12/24	ADDENDUM D – CIVIL REISSUE
#	#	#
#	#	#
#	#	#

NO.	DATE	REVISION

McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE NEENAH, WI 54956
Mailing: P.O.BOX 1025 NEENAH, WI 54957-1025
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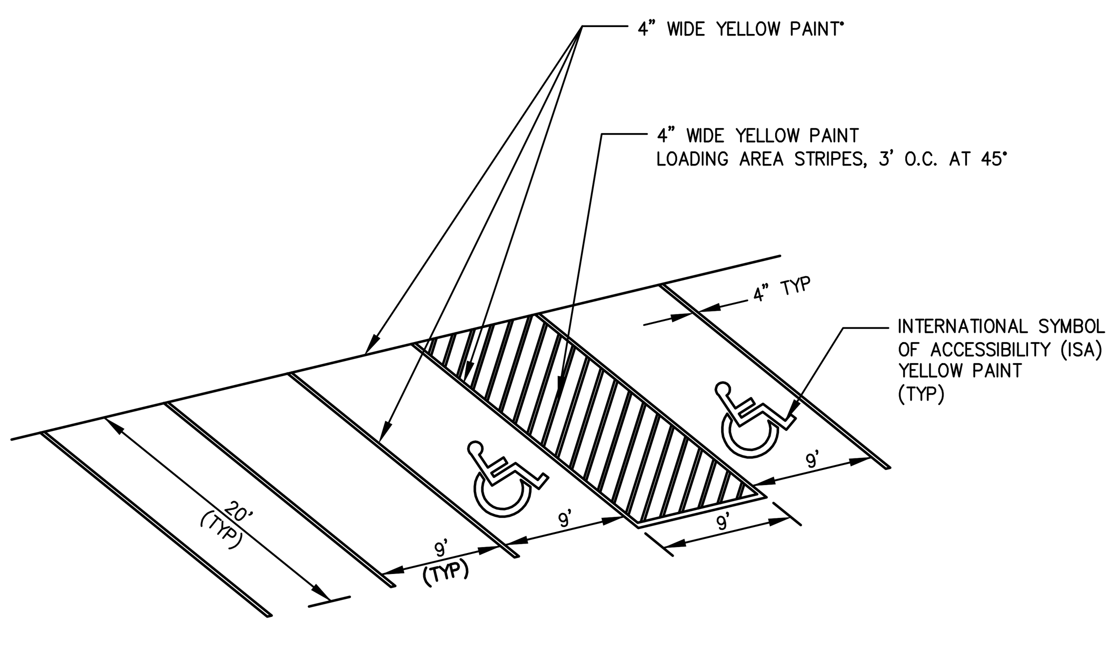
DESIGNED	DRAWN
MPK	MPK

PROJECT NO.
V1065 06–23–00111

DATE
MAY 1, 2024

SHEET NO.
C113

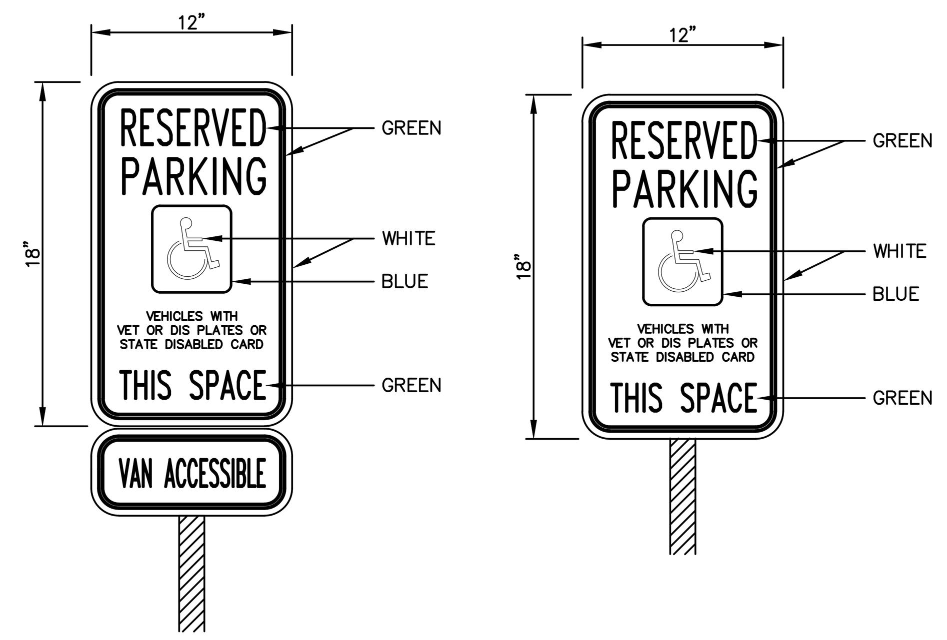
mkohlbeck W:\PROJECTS\V1065\06230011\C4D0\Civil3D\plan sheets\C101 ABBREVIATIONS, SYMBOLS & NOTES.dwg, c113 miscellaneous details, Plot Date: 5/24/2024 3:05 PM, xrefs:none



* REFER TO GRADING PLAN DETAILS (C304 & C305) FOR WIDTH

ADA PARKING LOT STRIPING

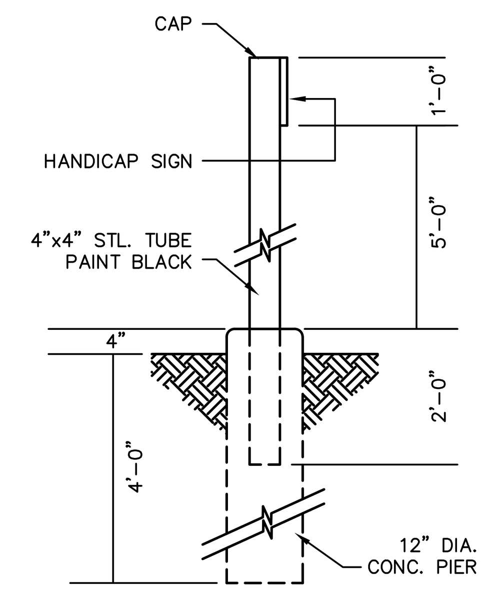
1



ACCESSIBLE PARKING STALL SIGN

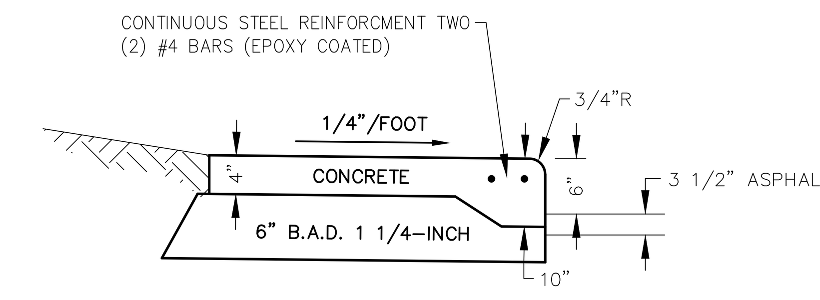
MUTCD R7-8WI, TAPCO 373-05776 OR EQUAL
MUTCD R7-8P, TAPCO 373-05791 OR EQUAL

2



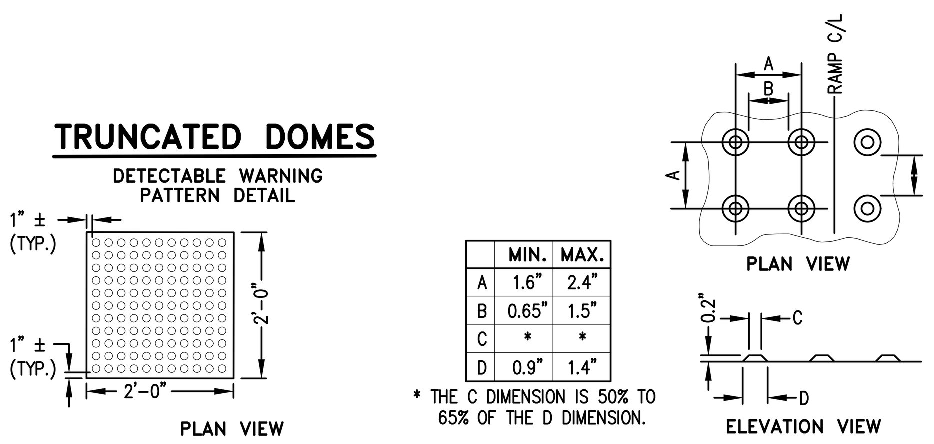
ACCESSIBLE PARKING STALL SIGN DETAIL

3



CURB FACED CONCRETE SIDEWALK

4

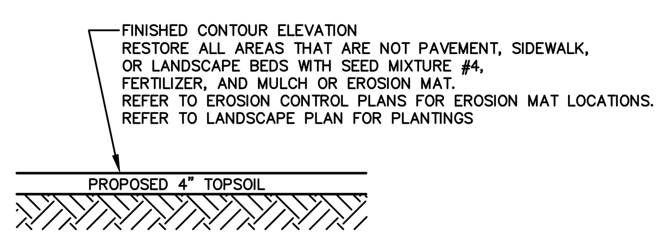


	MIN.	MAX.
A	1.6"	2.4"
B	0.65"	1.5"
C	*	*
D	0.9"	1.4"

* THE C DIMENSION IS 50% TO 65% OF THE D DIMENSION.

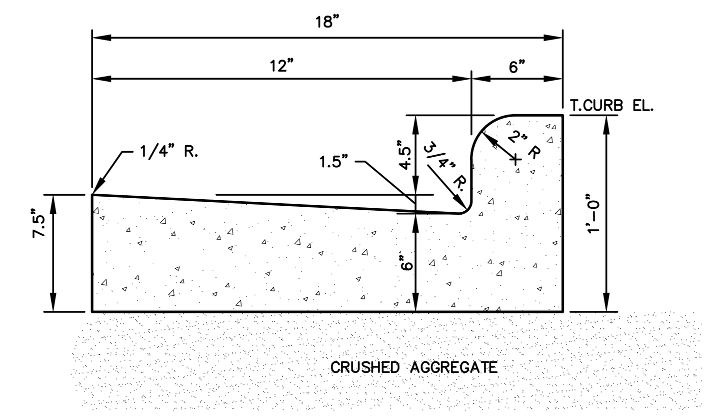
DETECTABLE WARNING FIELD/TRUNCATED DOME

5



TYPICAL LANDSCAPED SECTION

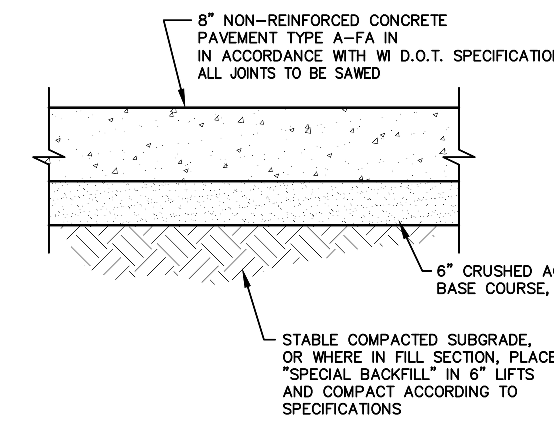
6



CURB AND GUTTER DETAIL

(FOR PRIVATE PARKING LOT)

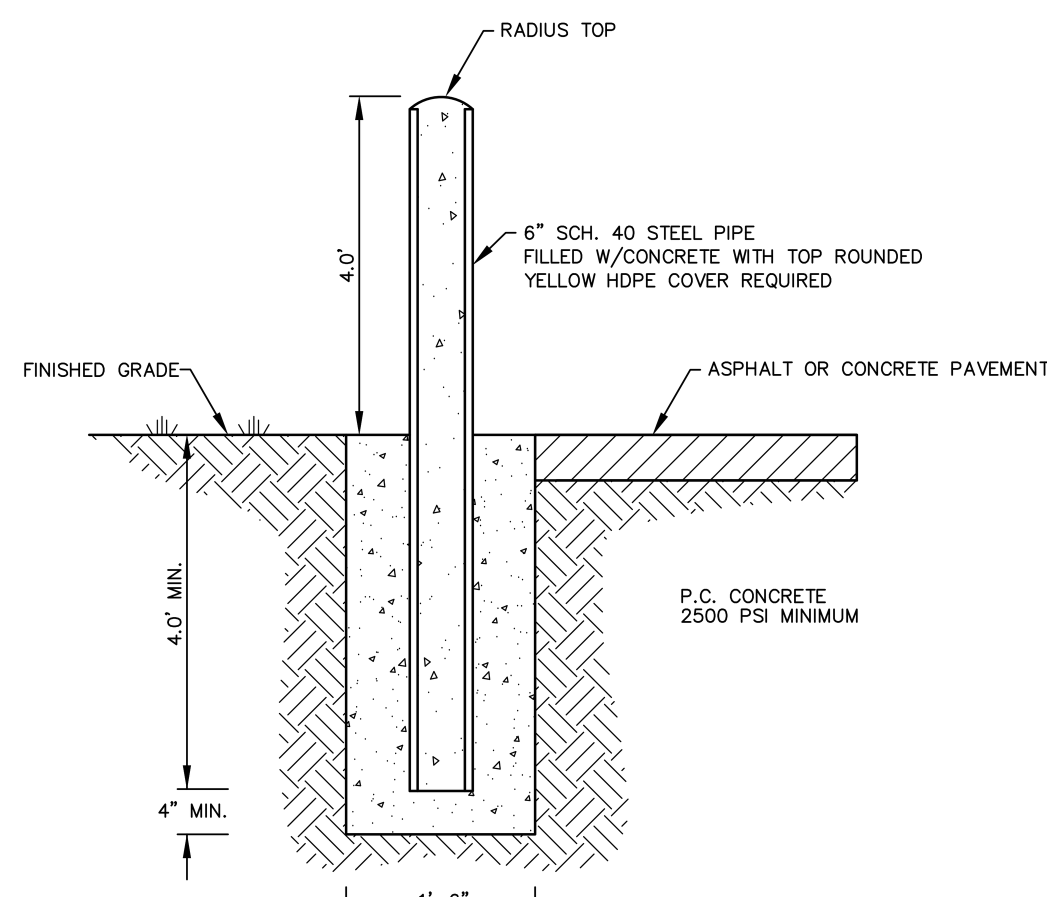
7



CONCRETE PAVEMENT DETAIL

(PRIVATE)

8

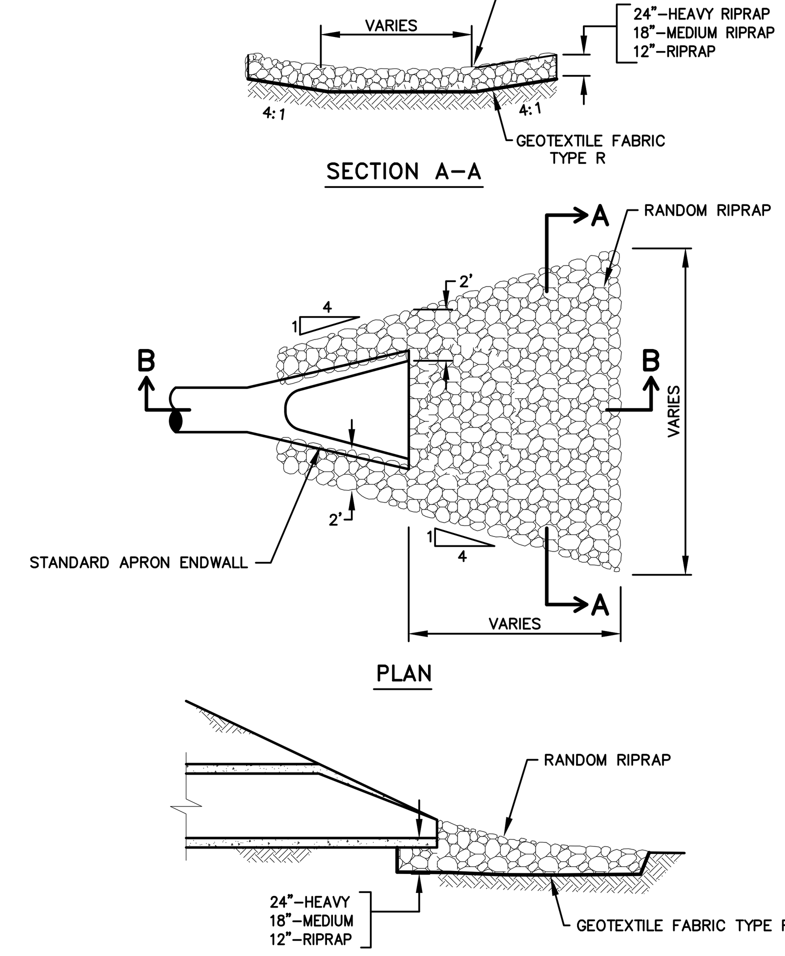


BOLLARD DETAIL

9

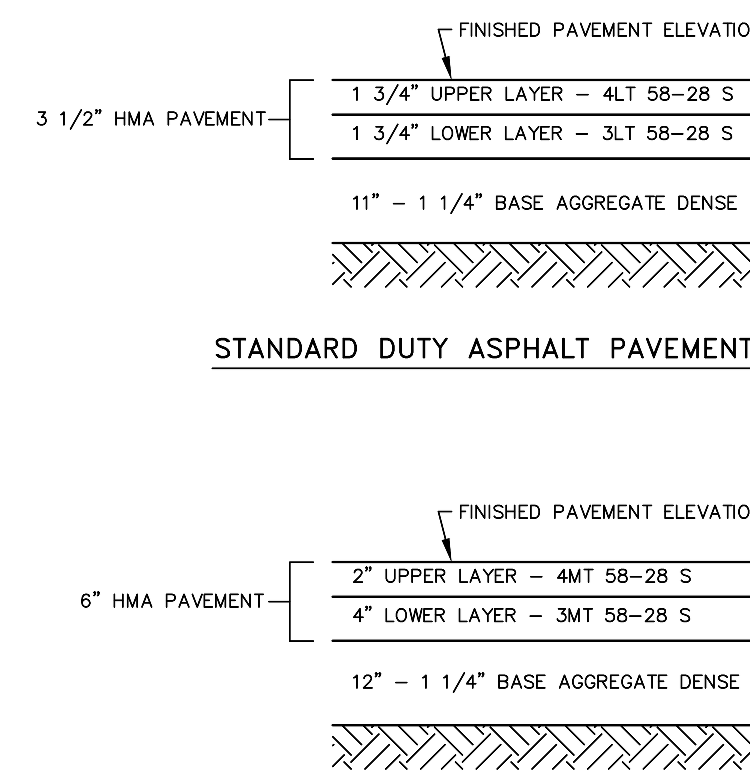
RIP-RAP

1. RIP-RAP SHALL BE IN ACCORDANCE WITH SECTION 606, WIS-DOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION, 2009 EDITION.
2. RIP-RAP SHALL BE ANGULAR. ROUND RIP-RAP IS NOT PERMITTED.



RIPRAP AT STORM SEWER OUTFALL

10



PAVEMENT TYPICAL SECTIONS

11

05/24/24 CITY SITE PLAN SUBMITTAL SET

McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE NEENAH, WI 54956
Mailing: P.O.BOX 1025 NEENAH, WI 54957-1025
PH 920.751.4200 FX 920.751.4284 MCMGRP.COM

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D - CIVIL REISSUE
-	-	-
-	-	-
-	-	-

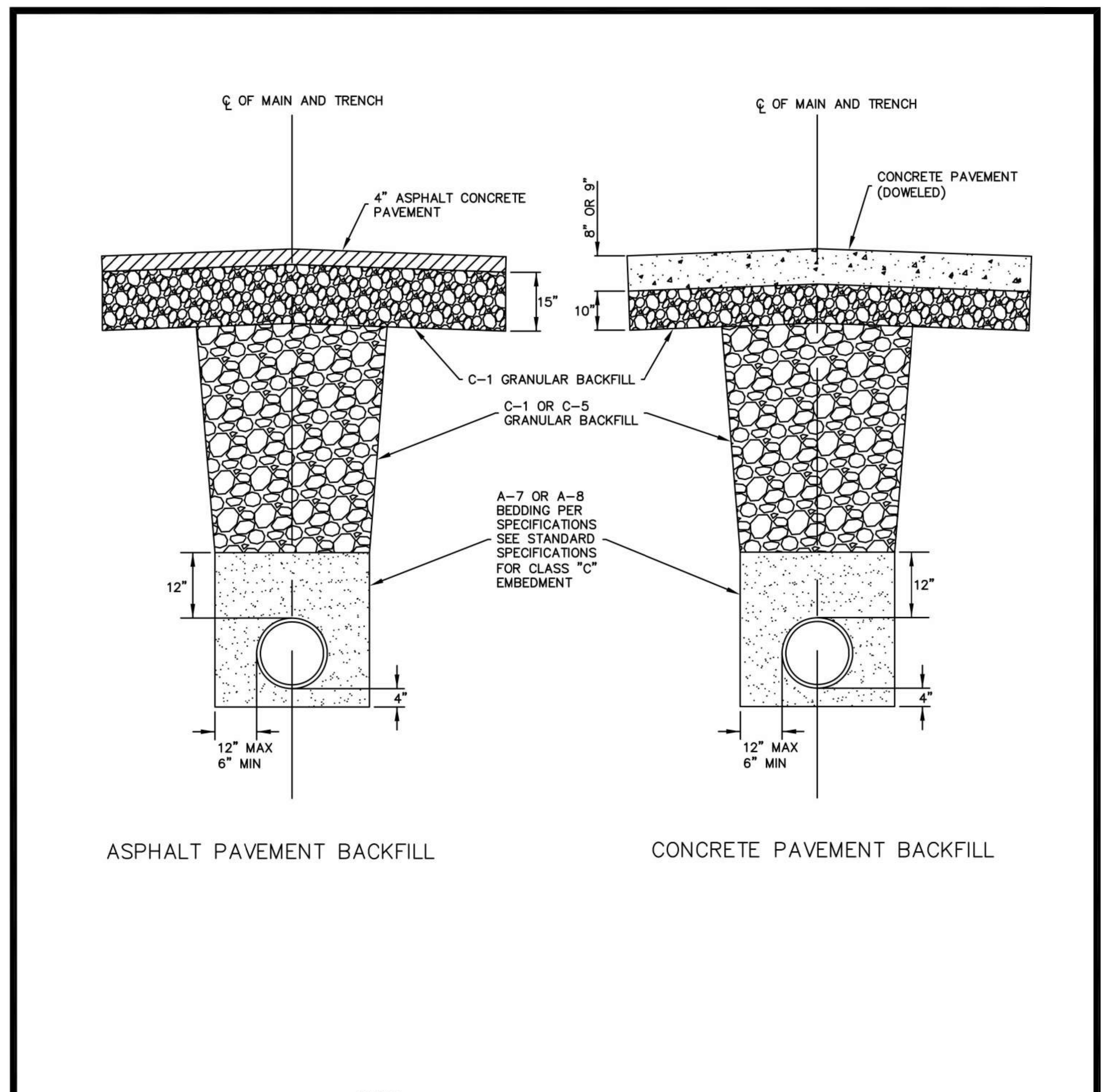
A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
MISCELLANEOUS DETAILS

DESIGNED	DRAWN
MPK	MPK

PROJECT NO. V1065 06-23-00111

DATE MAY 1, 2024

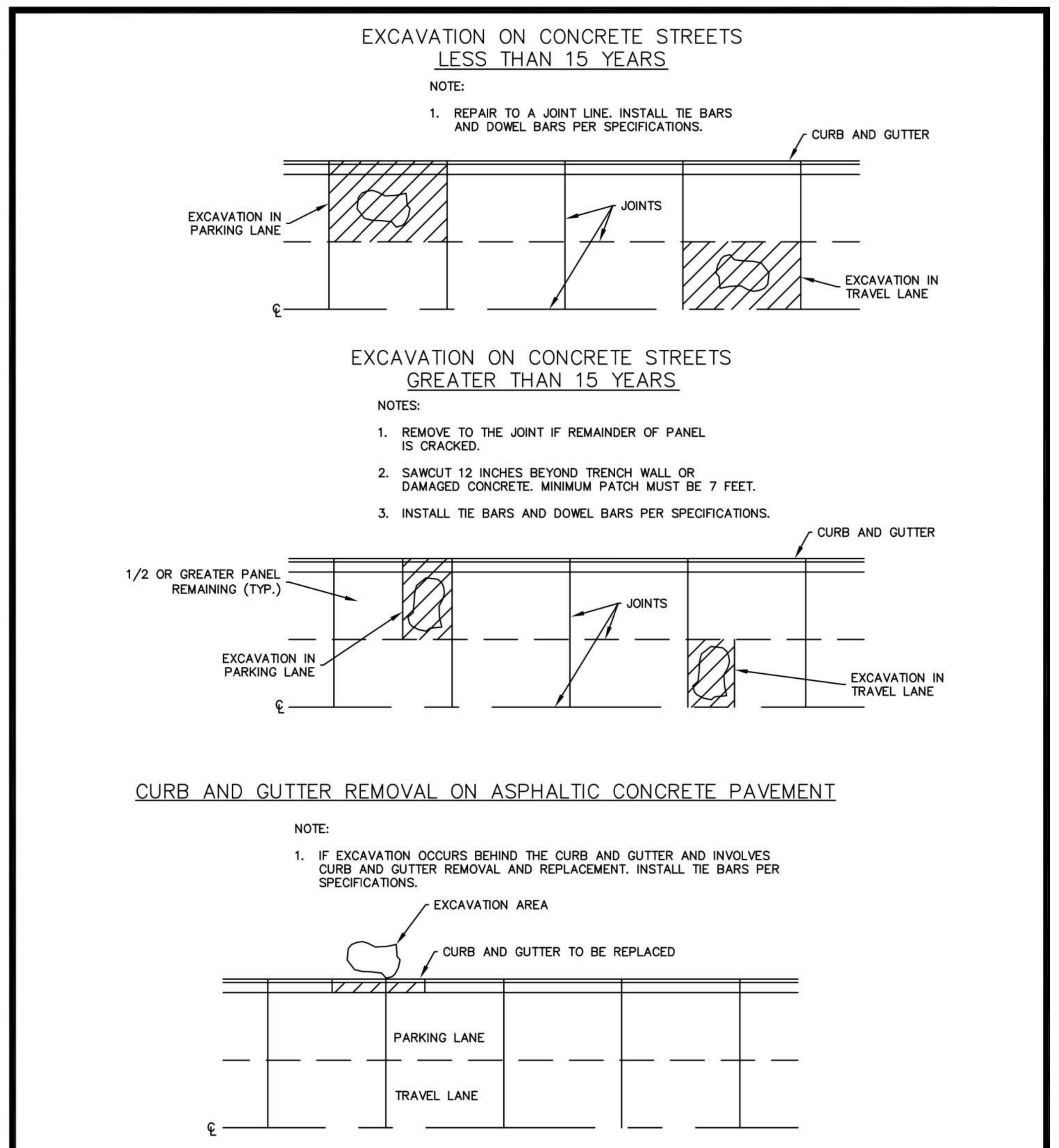
SHEET NO. C114



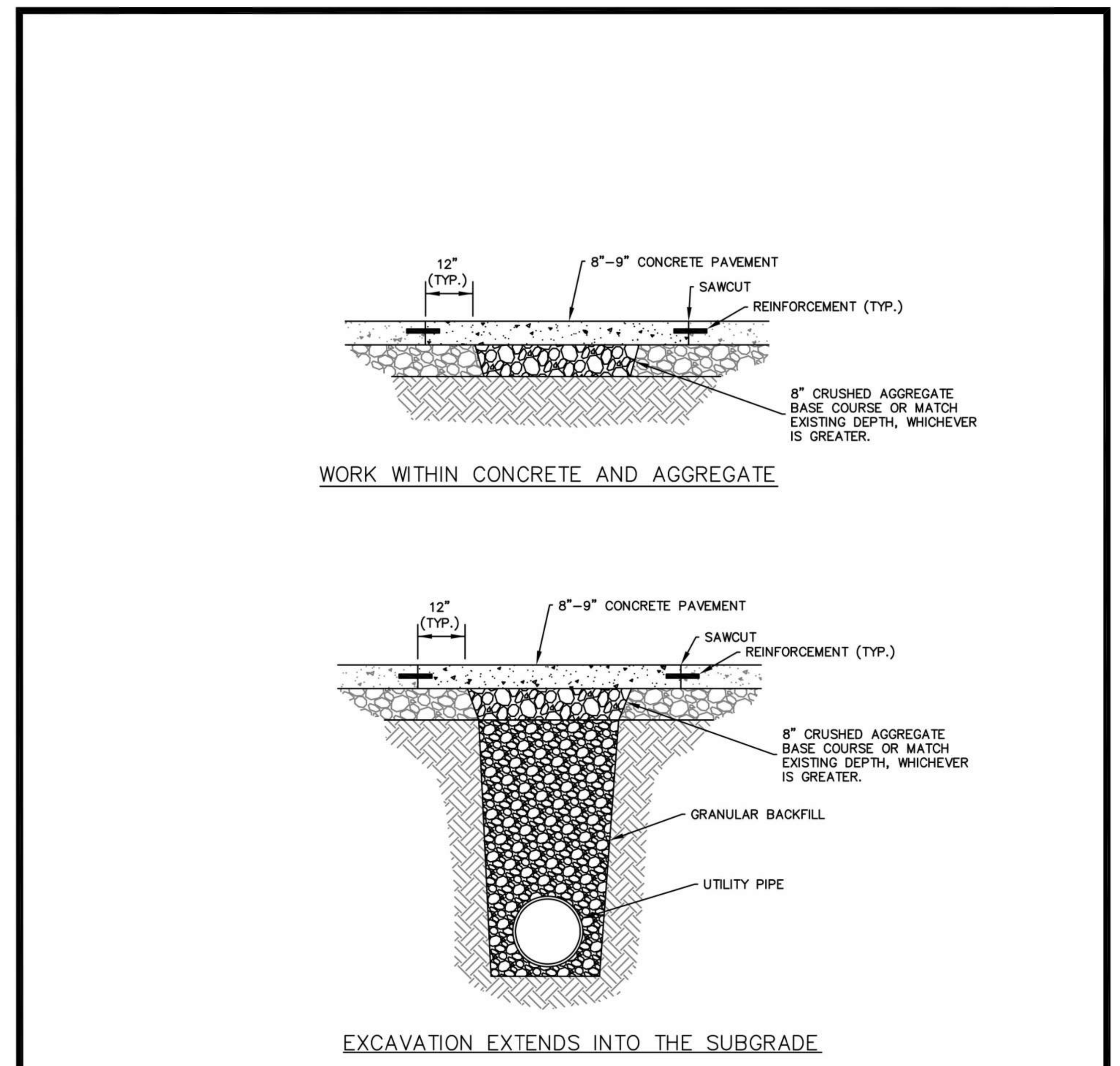
NOTES:

1. SIDE SLOPE BELOW ELEVATION ON FOOT ABOVE OF PIPE SHALL BE VERTICAL.
2. BACKFILL TO ONE FOOT ABOVE THE TOP OF THE PIPE SHALL BE TAMPED UNDER AND AROUND THE PIPE.

DE PERE ENGINEERING DIVISION, 925 S. SIXTH ST, DE PERE, WI 54115	TITLE: TRENCHING AND BACKFILLING
OFFICE 920-339-4061, FAX 920-339-4071	DIVISION: 31
	DRAWING NO: TB-1
	DATE: 12/2018, BY: KAD, CHECKED: EPR



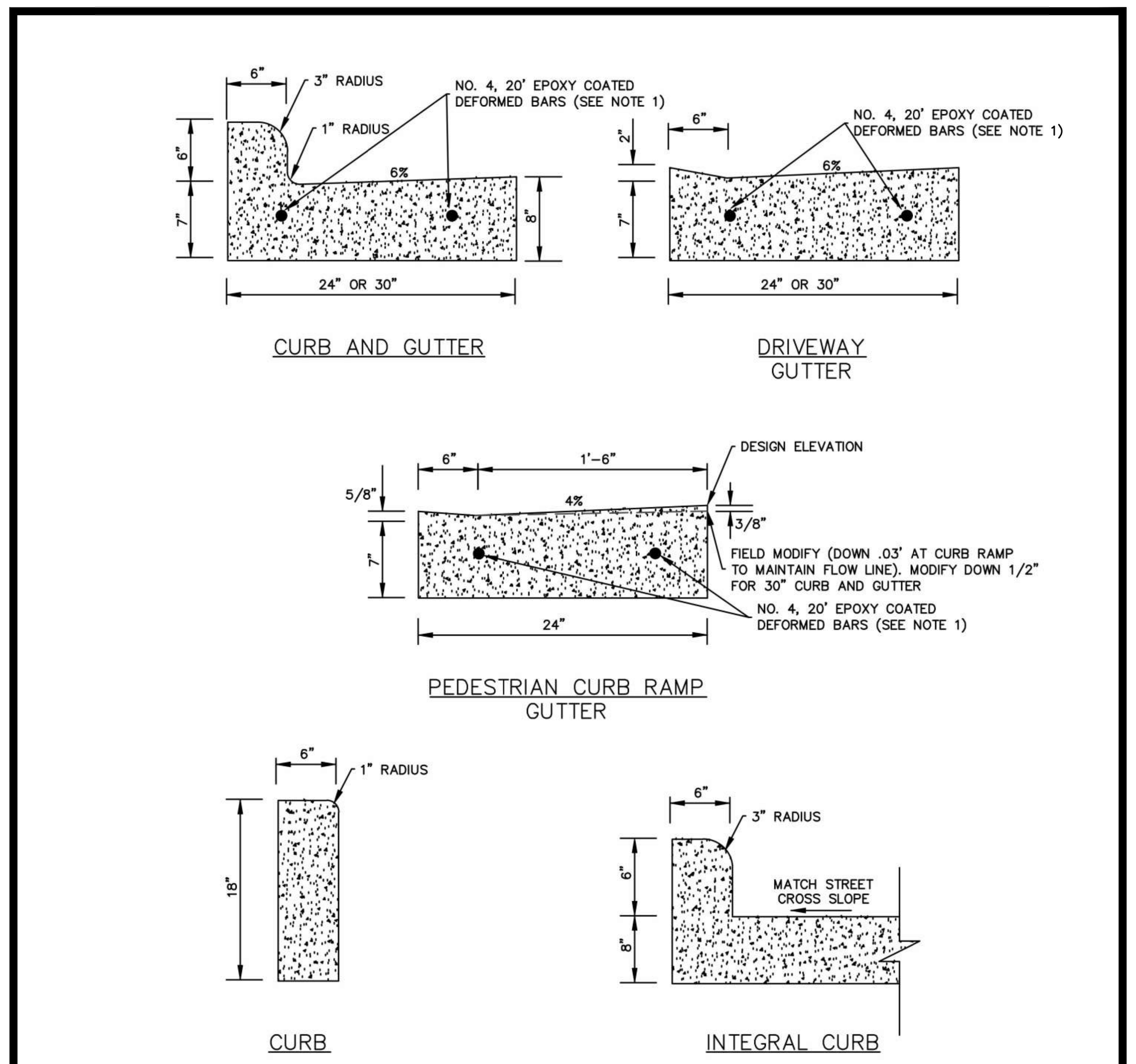
DE PERE ENGINEERING DIVISION, 925 S. SIXTH ST, DE PERE, WI 54115	TITLE: PATCH WORK IN CONCRETE PAVEMENT
OFFICE 920-339-4061, FAX 920-339-4071	DIVISION: 32
	DRAWING NO: P-4
	DATE: 12/2019, BY: KAD, CHECKED: EPR



NOTE:

1. INSTALL REINFORCEMENT PER SPECIFICATIONS.

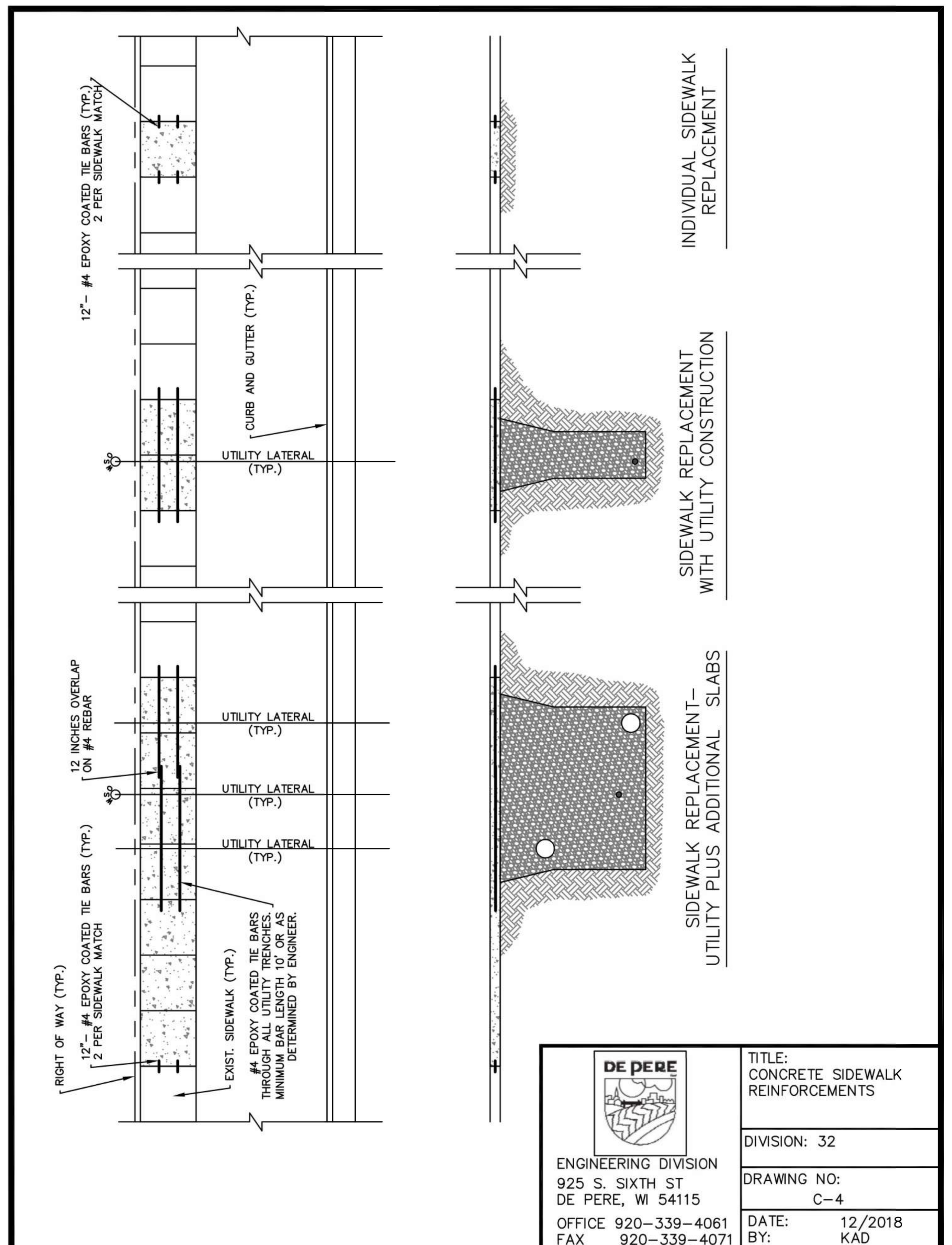
DE PERE ENGINEERING DIVISION, 925 S. SIXTH ST, DE PERE, WI 54115	TITLE: EXCAVATION IN CONCRETE PAVEMENT
OFFICE 920-339-4061, FAX 920-339-4071	DIVISION: 32
	DRAWING NO: P-3
	DATE: 12/2019, BY: KAD, CHECKED: EPR



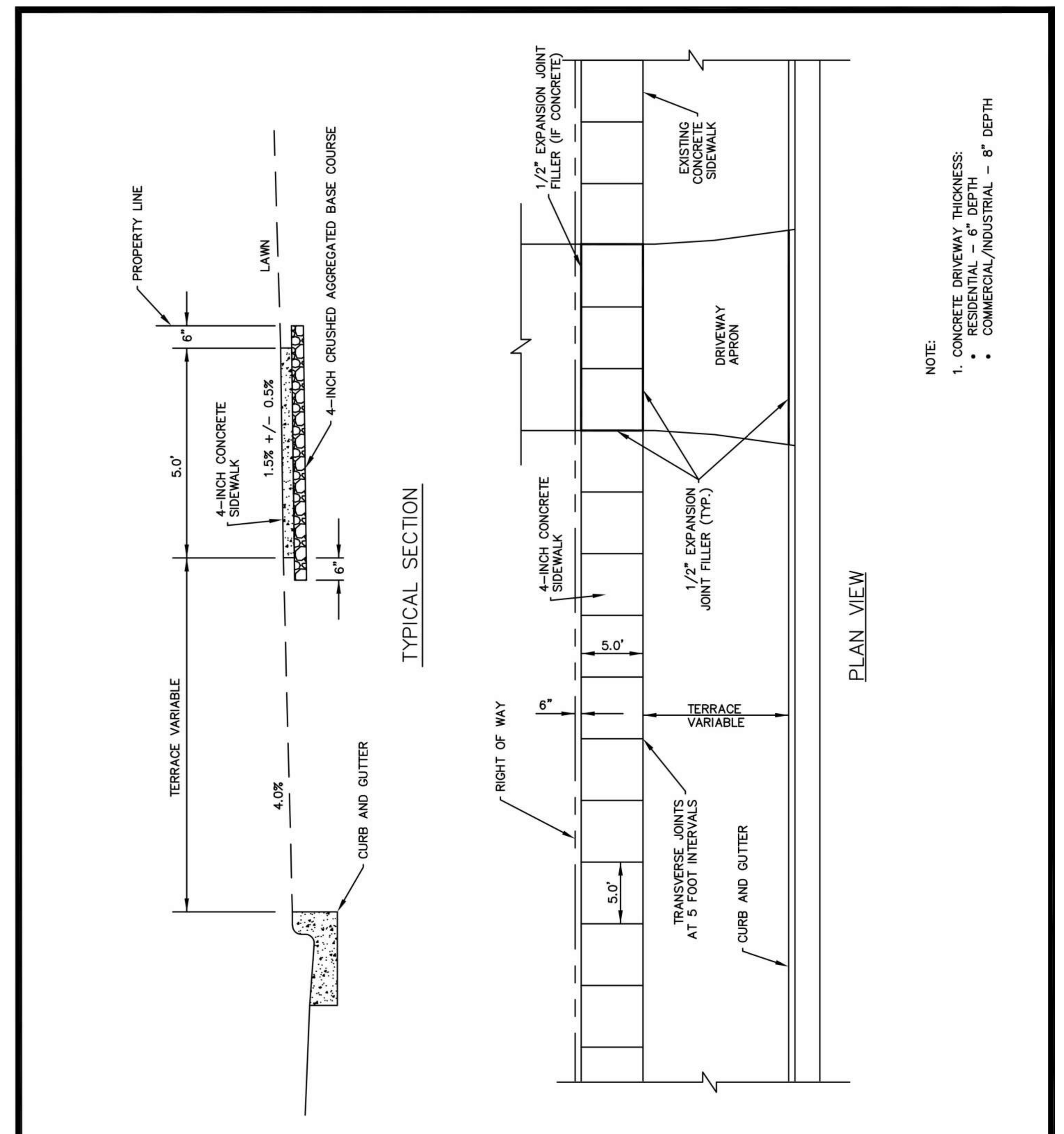
NOTES:

1. 2-NO. 4, 20' EPOXY COATED DEFORMED BARS SHALL BE INSTALLED CENTERED OVER EACH SERVICE AND UTILITY TRENCH OR AS DIRECTED BY THE ENGINEER. FOR TRENCHES LYING UNDER THE CURB AND RUNNING PARALLEL TO THE CURB THE BARS SHALL BE INSTALLED FULL LENGTH OF THE TRENCH.
2. ALL EXPOSED EDGES OF THE CONCRETE SHALL BE FINISHED WITH AN EDGING TOOL HAVING A RADIUS OF 1/4 INCH UNLESS OTHERWISE NOTED.

DE PERE ENGINEERING DIVISION, 925 S. SIXTH ST, DE PERE, WI 54115	TITLE: CONCRETE CURB CURB AND GUTTER AND GUTTER
OFFICE 920-339-4061, FAX 920-339-4071	DIVISION: 32
	DRAWING NO: C-5
	DATE: 12/2021, BY: KAD, CHECKED: EPR



DE PERE ENGINEERING DIVISION, 925 S. SIXTH ST, DE PERE, WI 54115	TITLE: CONCRETE SIDEWALK REINFORCEMENTS
OFFICE 920-339-4061, FAX 920-339-4071	DIVISION: 32
	DRAWING NO: C-4
	DATE: 12/2018, BY: KAD, CHECKED: EPR



NOTE:

1. CONCRETE DRIVEWAY THICKNESS:
 - RESIDENTIAL - 6" DEPTH
 - COMMERCIAL/INDUSTRIAL - 8" DEPTH

DE PERE ENGINEERING DIVISION, 925 S. SIXTH ST, DE PERE, WI 54115	TITLE: CONCRETE SIDEWALKS AND DRIVEWAY
OFFICE 920-339-4061, FAX 920-339-4071	DIVISION: 32
	DRAWING NO: C-3
	DATE: 12/2018, BY: KAD, CHECKED: EPR

05/24/24 CITY SITE PLAN SUBMITTAL SET

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
MISCELLANEOUS DETAILS

McMAHON ENGINEERS ARCHITECTS
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NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D - CIVIL REISSUE

DESIGNED: MPK	DRAWN: MPK
PROJECT NO. V1065 06-23-00111	
DATE: MAY 1, 2024	
SHEET NO. C115	

mkohlbeck W:\PROJECTS\V1065\062300111\CADD\Civil3D\plan sheets\C101 ABBREVIATIONS, SYMBOLS & NOTES.dwg c115 miscellaneous details Plot Date: 5/24/2024 3:05 PM xrefs:none

LANDSCAPE NOTES:

1) T=TREES; S=SHRUB; E=EVERGREEN; B–B=BALLED IN BURLAP; B.R.=BARE ROOT; P=POTTED; T.S.= TREE SPADE.
2) THE LAYOUT OF THE PLANTING AND LOCATION OF PLANT HOLES OR BEDS SHALL BE STAKED BY THE CONTRACTOR SUBJECT TO ENGINEER/ ARCHITECTS APPROVAL.
3) ALL PLANTING AREAS TO BE FREE OF WEEDS AND GRASS, TREATED WITH A NON–LEACHING PRE–EMERGENT HERBICIDE, PREEN OR EQUAL, PER MANUFACTURER'S SPECIFICATIONS AND COVERED WITH TYPAR 3301 OR SUPAC 2P AND THEN WITH 3–4" ¾" DIAMETER WASHED MISSISSIPPI STONE MULCH (MATCH EXISTING), FREE OF WEEDS AND DISEASE. THE BARK SHALL BE RAKED TO PRODUCE A UNIFORM TEXTURE. SUBMIT SAMPLES OF HERBICIDE, AND MULCH TO ENGINEER/ARCHITECT FOR APPROVAL. ON DAY OF INSTALLATION WATER HERBICIDE TO ACTIVATE IF NECESSARY.
4) SEE THIS PAGE FOR PLANTING AND STAKING DETAILS.
5) AREAS TO BE PAVED, SEEDED, AND BEDDED ARE INDICATED ON THE PLANS.
6) PLANT QUANTITIES INDICATED ON THE PLAN RULE OVER QUANTITIES ON THE PLANTS LIST.
7) CONTRACTOR TO VERIFY LOCATION OF ALL UNDERGROUND UTILITIES PRIOR TO DIGGING PITS FOR NEW TREES.
8) ALL PLANTS TO BE SIZED AND GRADED AS RECOMMENDED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, INC. IN THE USA STANDARD FOR NURSERY STOCK.
9) PLANT SUBSTITUTIONS PERMISSIBLE WITH ENGINEER/ARCHITECT AND CITY APPROVAL AND WRITTEN NOTIFICATION PRIOR TO INSTALLATION.
10) PLASTIC OR METAL POTS TO BE REMOVED. SCORE ROOTBALL 1" DEEP WITH SHARP KNIFE. REMOVE TOP PORTION OF FIBER POT THAT EXTENDS ABOVE FINISH GRADE AND CUT SIDES OF POT TO AID IN DECOMPOSITION.
11) ALL LAWN AREAS TO BE SEEDED, FERTILIZED AND MULCHED WITH CHOPPED STRAW. MULCH IS TO BE CRIMPED AND SHOULD CONFORM TO DNR TECHNICAL STANDARDS 1058 AND 1059. SEE EROSION CONTROL PLAN FOR EROSION MAT AND SPECIAL RESTORATION INFORMATION.
12) MATURE SHADE TREES SHOULD BE LINED UP TO PROVIDE A SEVEN FOOT UNDERCLEARANCE.
13) LOCATE TREES AWAY FROM THE PROPOSED SWALES.
14) MULCH TO BE EDGED WITH COBRA EDGING COMMERCIAL HEAVY DUTY GRADE 10001 BY OLD DUTCH MATERIALS (OR EQUAL), FORMED IN LINES OR CURVES AS SHOWN ON THE DRAWINGS. SUBMIT SAMPLE TO ENGINEER/ARCHITECT FOR APPROVAL
15) RESTORE ALL DISTURBED AREAS AROUND PERIMETER OF SITE WITH LAWN.
16) UPON COMPLETION OF WORK, THE LANDSCAPING CONTRACTOR SHALL PROVIDE A STATEMENT THAT VERIFIES THAT ALL LANDSCAPING HAS BEEN INSTALLED ACCORDING TO THE APPROVED LANDSCAPING PLAN.

CITY OF DE PERE NOTES:

STREET RIGHT–OF–WAY TREES:

REQUIRED: (1) TREE PER (35) FEET OF RIGHT–OF–WAY REQUIRED

(576) FEET / (35) FEET = (16.4). (16) LARGE TREES REQUIRED

SMALL TREES ARE NEEDED DUE TO OVERHEAD POWER LINES. THE EXCHANGE OF 16 LARGE STREET RIGHT–OF–WAY TREES FOR 19 SMALL RIGHT–OF–WAY TREES WAS APPROVED BY THE CITY FORESTER ON 5/15/2024.

PROVIDED: (19) SMALL TREES PROVIDED FROM RECOMMENDED STREET TREE LIST

PARKING LOT SCREENING:

REQUIRED: (3) FOOT HIGH VEGETATIVE SCREEN REQUIRED AT PARKING LOT ADJACENT TO RIGHT–OF–WAY.

PROVIDED: (4) FOOT HIGH VEGETATIVE SCREEN PROVIDED

PARKING LOT INTERIOR LANDSCAPING:

REQUIRED: (1) TREE PER (20) PARKING SPACES REQUIRED

(86) PARKING SPOTS/ (20) = (4.3). (4) TREES REQUIRED

PROVIDED: (4) TREES PROVIDED IN INTERIOR PARKING ISLANDS

FOUNDATION LANDSCAPING:

REQUIRED: PLANTINGS REQUIRED ALONG (60)% OF STREET–FACING BUILDING WALLS

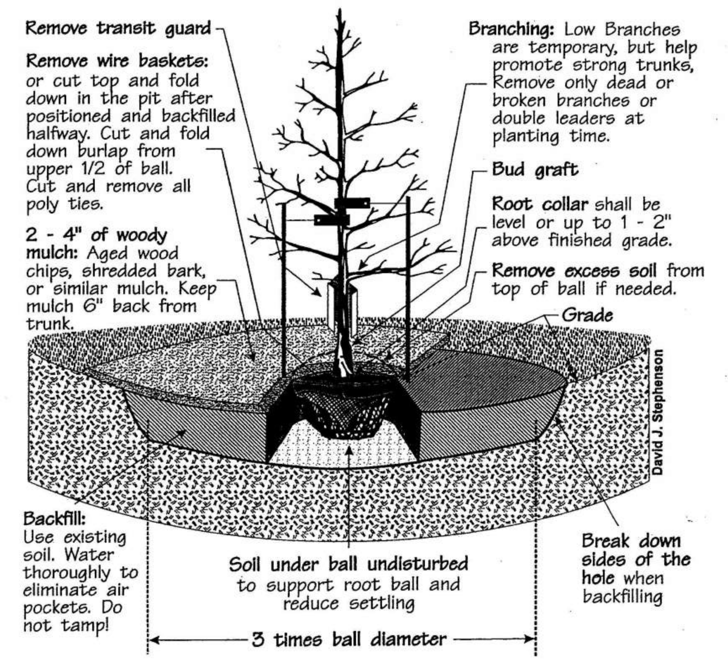
(339) FEET OF WALL * (.60) = (203.4) FEET OF PLANTINGS REQUIRED

PROVIDED: (221) FEET OF OF PLANTINGS PROVIDED. (221) / (339) = (65%)

PLANTING SCHEDULE

KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	ROOT CONDITION	SIZE AT PLANTING	HEIGHT AT MATURITY (HxW)
SHADE TREES						
SGM	3	Acer x freemanii 'Sienna'	Sienna Glen Maple	Balled and Burlapped or Potted	2" Cal, 10' Min. Height	50' x 35'
SSM	1	Acer miyabei 'Morton'	State Street Miyabei Maple	Balled and Burlapped or Potted	2" Cal, 10' Min. Height	40' x 30'
ORNAMENTAL TREES						
KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	ROOT CONDITION	SIZE AT PLANTING	HEIGHT AT MATURITY (HxW)
ABS	6	Amelanchier x grandiflora 'Autumn Brilliance'	Autumn Brilliance Serviceberry	Balled and Burlapped or Potted	1-1/2" Cal, 6' Min. Height	25' x 20'
CTH	6	Crataegus crus-galli var. inermis	Cockspur Thornless Hawthorne	Balled and Burlapped or Potted	1-1/2" Cal, 6' Min. Height	25' x 25'
JTL	7	Syringa reticulata 'Ivory Silk'	Ivory Silk Japanese Tree Lilac	Balled and Burlapped or Potted	1-1/2" Cal, 6' Min. Height	20' x 15'
SHRUB DECIDUOUS						
KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	ROOT CONDITION	SIZE AT PLANTING	HEIGHT AT MATURITY (HxW)
LLH	6	Hydrangea paniculata 'Little Lime'	Little Lime Hydrangea	Potted	5 GAL	4' x 4'
TWN	6	Physocarpus opulifolius 'SMNPOTW'	Tiny Wine Ninebark	Potted	5 GAL	3.5' x 3.5'
SHRUB EVERGREEN						
KEY	QUANTITY	BOTANICAL NAME	COMMON NAME	ROOT CONDITION	SIZE AT PLANTING	HEIGHT AT MATURITY (HxW)
HA1	8	Thuja occidentalis 'Holmstrup'	Holmstrup Arborvitae	Balled and Burlapped or Potted	6'	8' x 4'
HA2	20	Thuja occidentalis 'Holmstrup'	Holmstrup Arborvitae	Balled and Burlapped or Potted	4'	8' x 4'
SGJ	39	Juniperus chinensis 'Sea Green'	Sea Green Juniper	Potted	5 GAL	4' x 8'

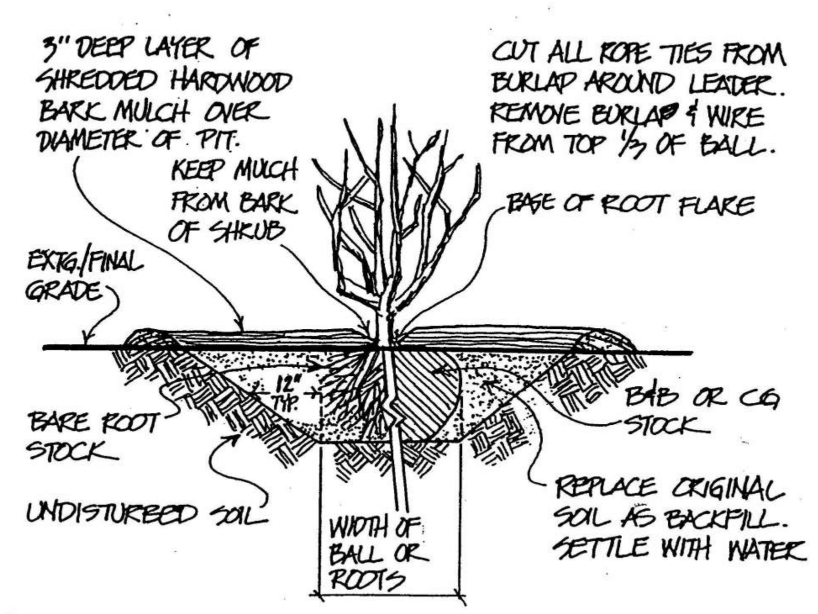
Proper Tree Planting Diagram



Stake only if you have to. Use 2-3"-wide webbing straps and secure to stakes with heavy gauge wire. The wire should be able to stick straight out from the stake and hold the webbing strap up, preventing it from sliding down the tree. Do not stake tightly - trees gain strength from movement. Remove all stakes after one year.

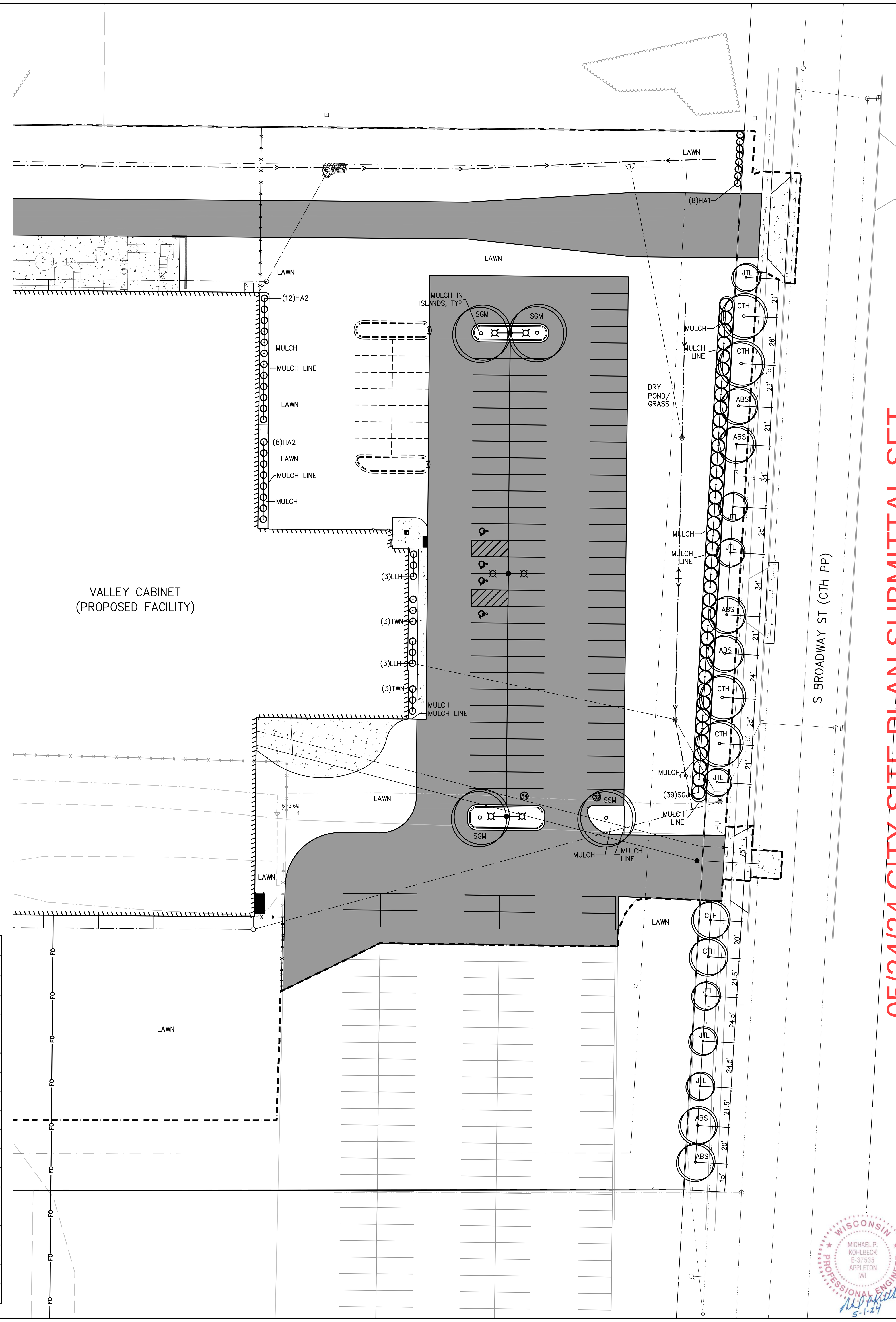
Use of tree wrap is not recommended, as it causes a number of problems for the tree.

Wisconsin Dept. Of Natural Resources - Oct. 2000



SHRUB PLANTING DETAIL
NO SCALE

NORTH



05/24/24 CITY SITE PLAN SUBMITTAL SET

A NEW FACILITY FOR:
VALLEY CABINET, 1840 S. BROADWAY ST (CTH PP), DE PERE, WI 54115
LANDSCAPE PLAN

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
D	04/12/24	ADDENDUM D – CIVIL REISSUE
#	#	#
#	#	#
#	#	#
#	#	#

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DESIGNED	DRAWN
MPK	MPK

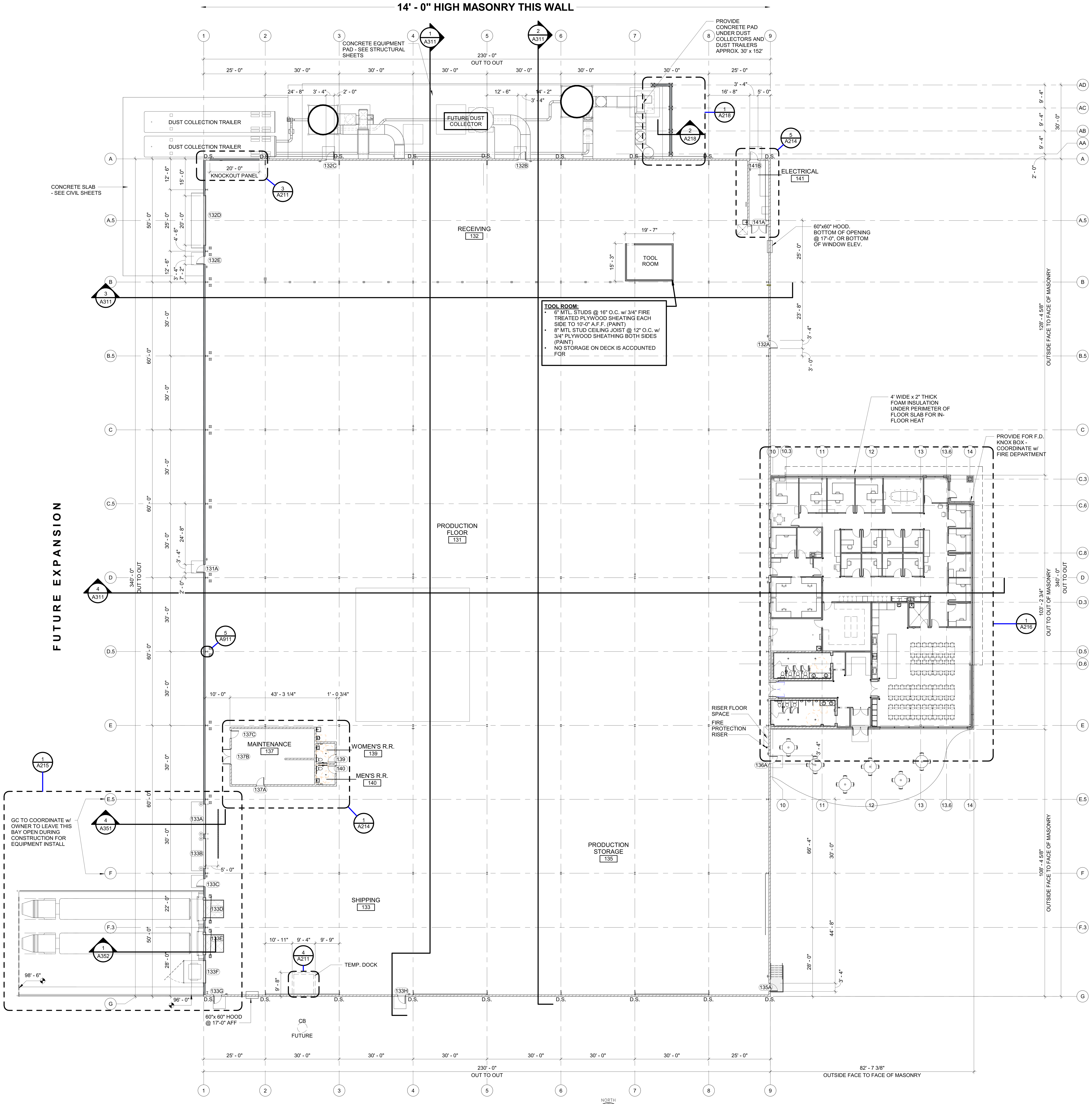
PROJECT NO. V1065 06–23–00111

DATE MAY 1, 2024

SHEET NO. C116

WISCONSIN PROFESSIONAL ENGINEER MICHAEL P. KOHLBECK E-37535 APPLETON WI

5-1-24



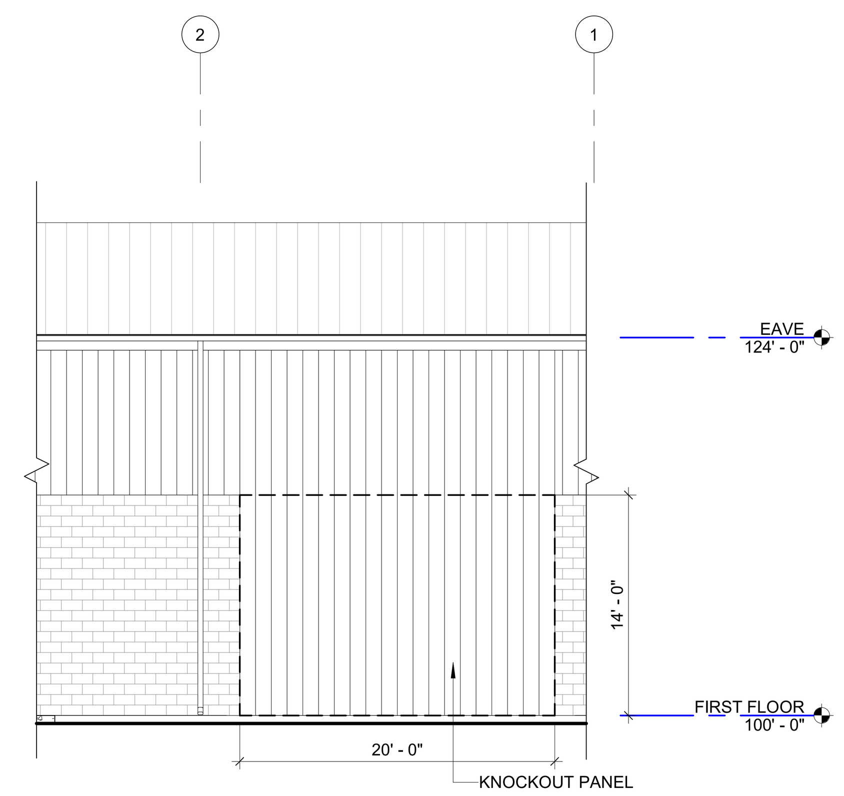
OVERALL FIRST FLOOR PLAN

1/16" = 1'-0"

GENERAL PLAN NOTES

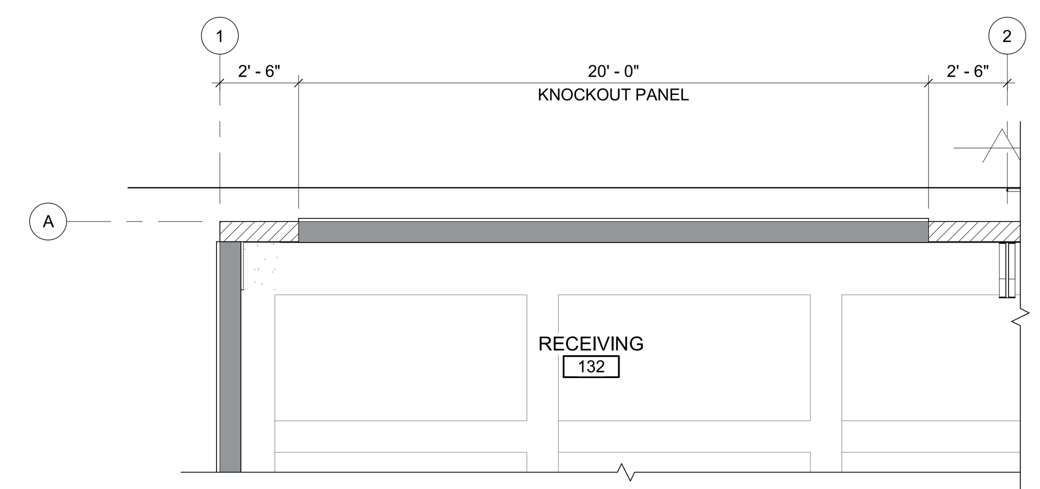
- DO NOT SCALE FROM DRAWINGS. BRING ANY DISCREPANCIES TO THE ARCHITECT'S ATTENTION IMMEDIATELY.
- COORDINATE LOCATIONS AND QUANTITY OF WORK WITH MECHANICAL, ELECTRICAL, AND PLUMBING CONTRACTORS.
- ALL DIMENSIONS ARE CLEAR FROM THE FACE OF FINISHED WALL/PARTITION TO FACE OF FINISHED WALL/PARTITION OR FACE OF EXISTING WALLS ACTUAL FACE.
- ALL PIPING, CONDUIT AND RELATED MECHANICAL AND ELECTRICAL ITEMS SHALL BE CONCEALED WITHIN GYPSUM BOARD FURRING AS REQUIRED IN FINISHED AREAS WHETHER SHOWN ON DRAWINGS OR NOT, UNLESS NOTED OTHERWISE.
- PROVIDE METAL PLATE BACKING AND/OR TREATED WOOD BLOCKING IN WALLS WHERE WALL-MOUNTED EQUIPMENT IS SHOWN ON PLANS OR ELEVATIONS. VERIFY HEIGHT AND LENGTH WITH ACTUAL EQUIPMENT.
- SEE SHEETS A011 THROUGH A013 FOR LIFE SAFETY PLAN AND FIRE PARTITION RATINGS.
- SHADED AREA INDICATES EXISTING BUILDING.
- CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS BEFORE CONSTRUCTION.

X KEYED PLAN NOTES



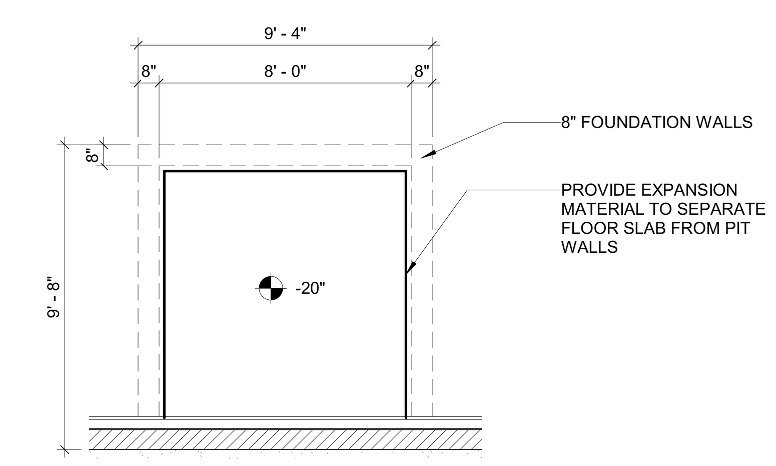
2 A211 KNOCKOUT ELEVATION

1/8" = 1'-0"



3 A211 KNOCKOUT PANEL

1/4" = 1'-0"



NOTE: PIT IS OVERSIZED FOR FUTURE EQUIPMENT ACCOMMODATIONS

4 A211 FUTURE TEMP DOCK

1/4" = 1'-0"

05/24/24 CITY SITE PLAN SUBMITTAL SET

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Tel: (920) 751-4200 Fax: (920) 751-4284
www.mcmgrp.com

NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
C	11/14/23	ADDENDUM C
D	03/15/24	VALUE ENGINEERING REVISIONS
F	xx/xx/xxxx	CONSTRUCTION BULLETIN #X

A NEW FACILITY FOR:
VALLEY CABINET
1840 S. BROADWAY STREET (CTH PP), DE PERE, WI 54115
FIRST FLOOR PLAN

DESIGNED	DRAWN
MAM	MAM

PROJECT NO.
V1065-062300111

DATE
APRIL 16, 2024

SHEET NO.
A211

5/24/2024 3:42:56 PM

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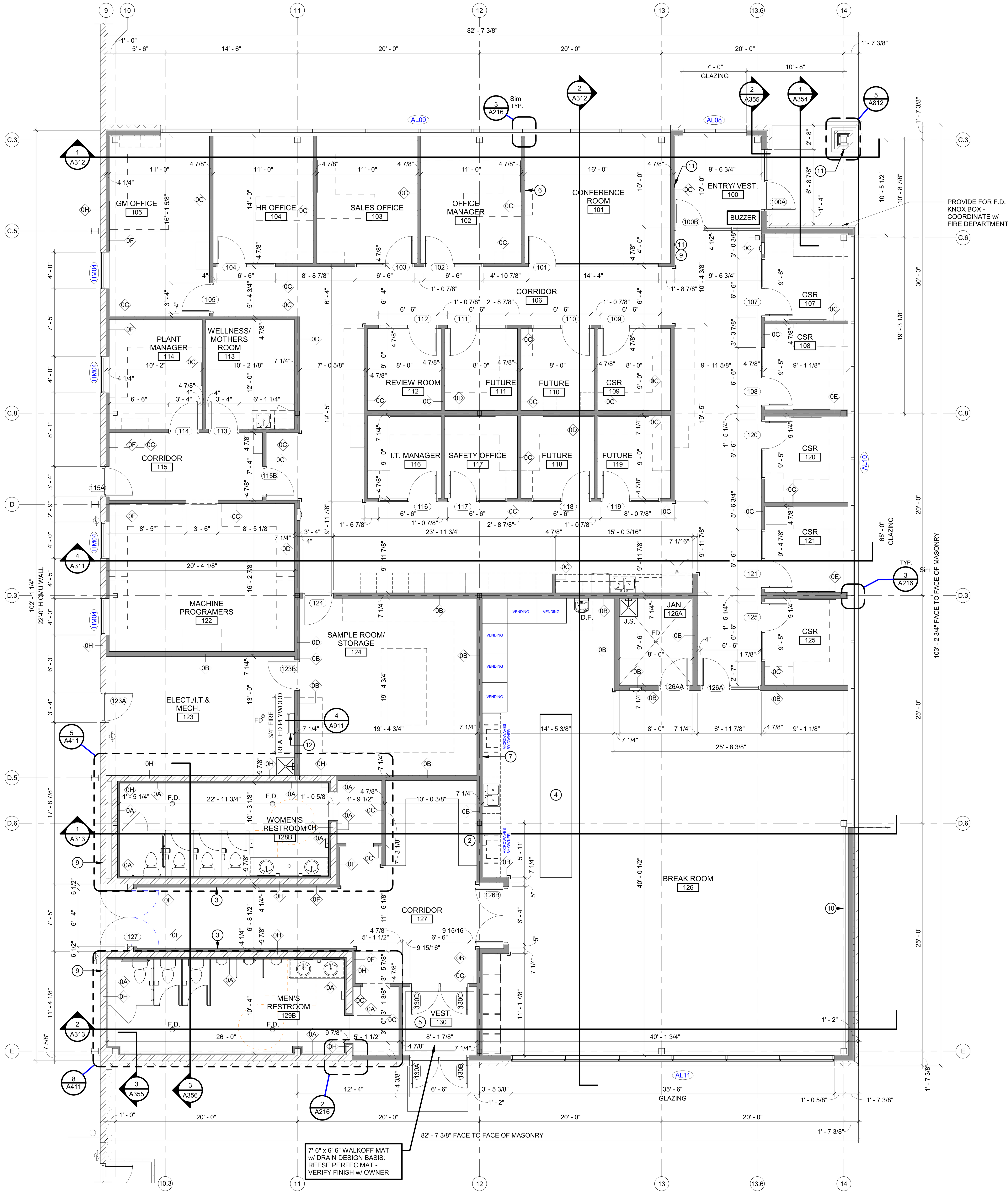
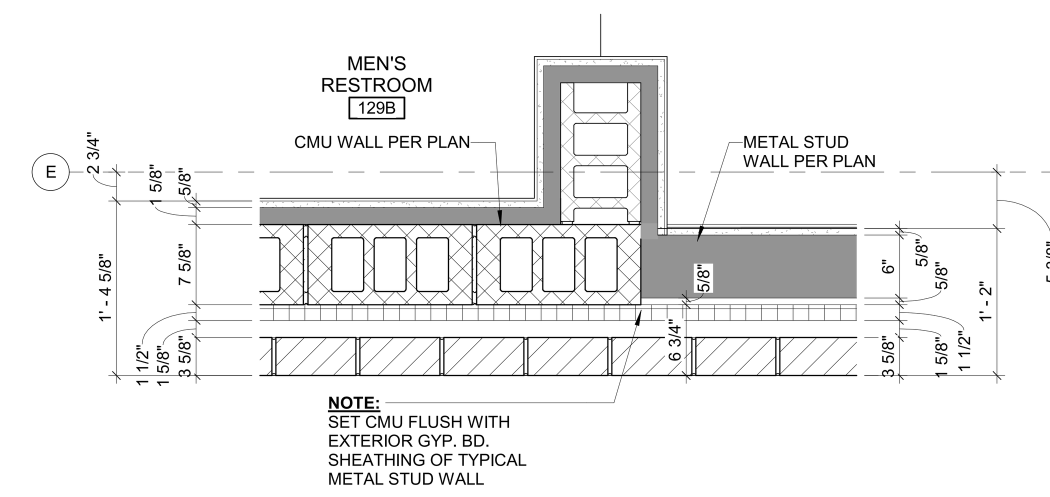


1 ENLARGED OFFICE FLOOR PLAN
A216 3/16" = 1'-0"

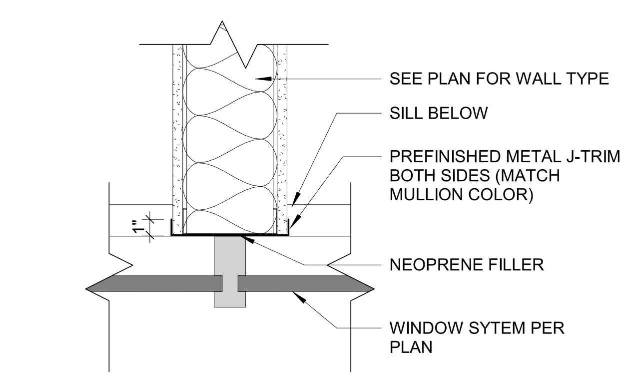
SEE A217 FOR OFFICE FURNISHINGS

KEYED PLAN NOTES

2	COAT SHELVING & HOOKS BY OWNER
3	GRAPHICS AND WOOD PRODUCT - SUPPLIED BY OWNER
4	ISLAND WITH MICROWAVES UNDERNEATH
5	RECESSED FLOOR MAT WITH DRAIN
6	75" MONITORS PROVIDED BY OWNER
7	HISTORY WALL ABOVE
9	TIME CLOCK - SUPPLIED BY OWNER INSTALLED BY G.C.
10	PAINT EXPOSED STEEL
11	ADA PUSH BUTTON OPENER
12	ROOF ACCESS LADDER w/ HATCH



2 WALL CONNECTION DETAIL
A216 1" = 1'-0"



TYPICAL AT WALL TO MULLION INTERSECTION IN OFFICE AREA

3 PARTITION AT MULLION
A216 1 1/2" = 1'-0"

05/24/24 CITY SITE PLAN SUBMITTAL SET

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NO.	DATE	REVISION
C	11/14/23	ADDENDUM C
D	03/15/24	VALUE ENGINEERING REVISIONS

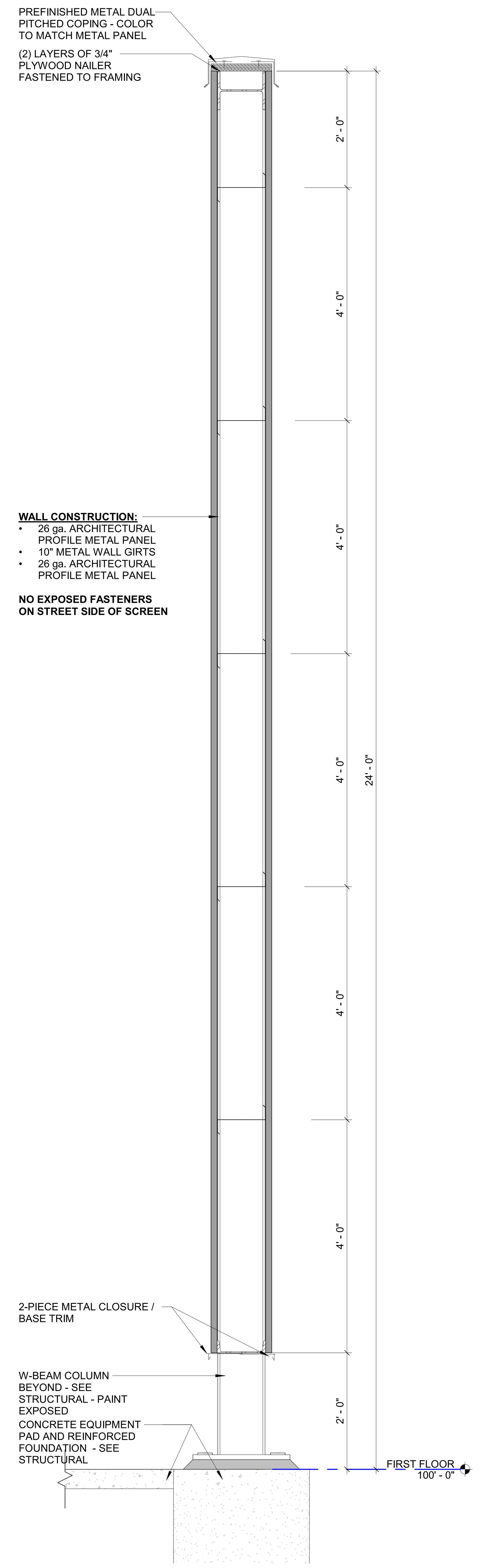
A NEW FACILITY FOR:
VALLEY CABINET
1840 S. BROADWAY STREET (CTH PP), DE PERE, WI 54115
ENLARGED OFFICE FLOOR PLAN

DESIGNED	DRAWN
MAM	BKB

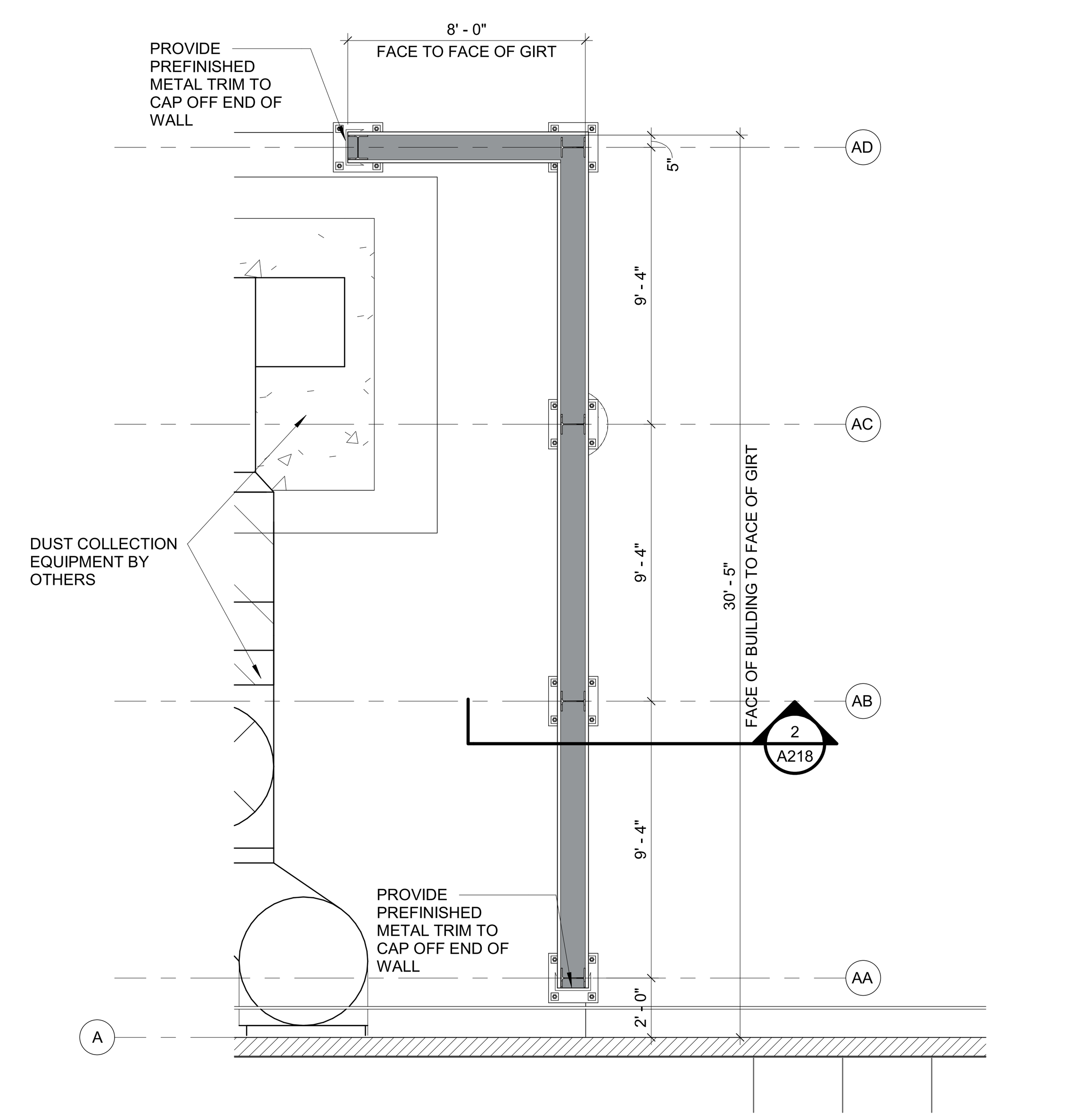
PROJECT NO.
V1065-062300111

DATE
APRIL 16, 2024

SHEET NO.
A216



2 A218 SECTION THRU EQUIPMENT SCREEN
3/4" = 1'-0"



1 A218 ENLARGED EQUIPMENT SCREEN PLAN
1/4" = 1'-0"

05/24/24 CITY SITE PLAN SUBMITTAL SET

McMAHON
ENGINEERS ARCHITECTS
McMAHON ASSOCIATES, INC.
1445 McMAHON DRIVE NEENAH, WI 54956
Mailing: P.O.BOX 1025 NEENAH, WI 54957-1025
Tel: (920) 751-4200 Fax: (920) 751-4284
www.mcmgrp.com

NO.	DATE	REVISION
D	03/15/24	VALUE ENGINEERING REVISIONS

A NEW FACILITY FOR:
VALLEY CABINET
1840 S. BROADWAY STREET (CTH PP), DE PERE, WI 54115
ENLARGED EQUIPMENT SCREEN PLANS AND SECTIONS

DESIGNED	DRAWN
MAM	BKB

PROJECT NO.
V1065-062300111
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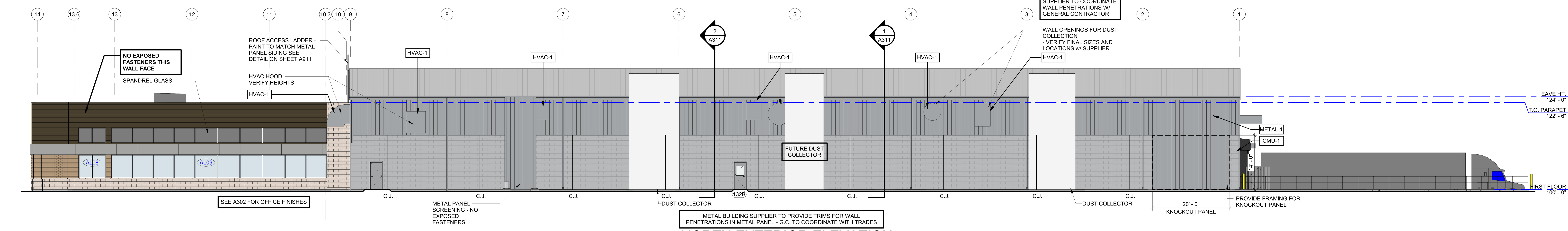
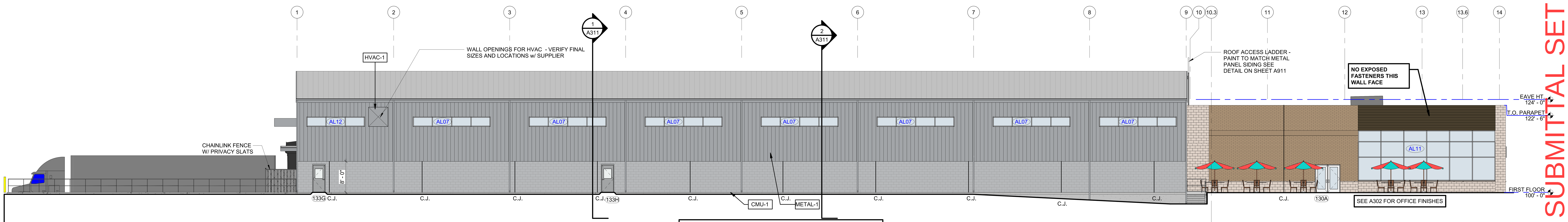
APRIL 16, 2024
SHEET NO.
A218

EXTERIOR MATERIALS LEGEND

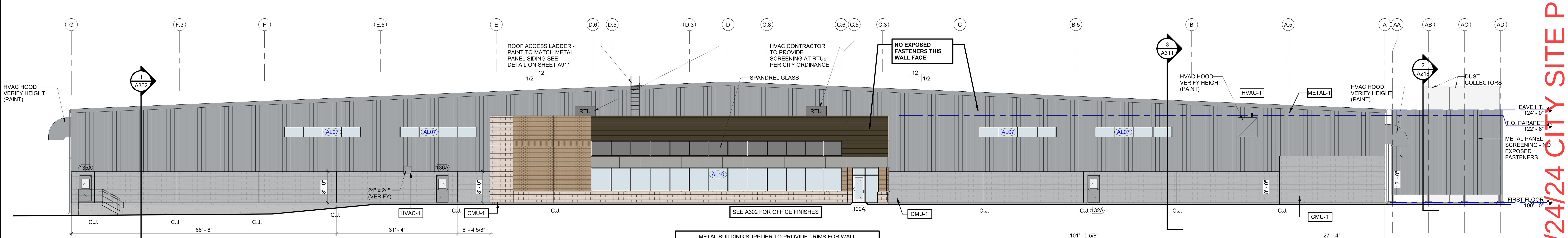
CMU-1	SPLIT-FACE CMU - NATURAL
HVAC-1	COLOR: GRAY MATCH METAL PANEL
METAL-1	VERTICAL METAL PANEL SIDING - PEARL GRAY



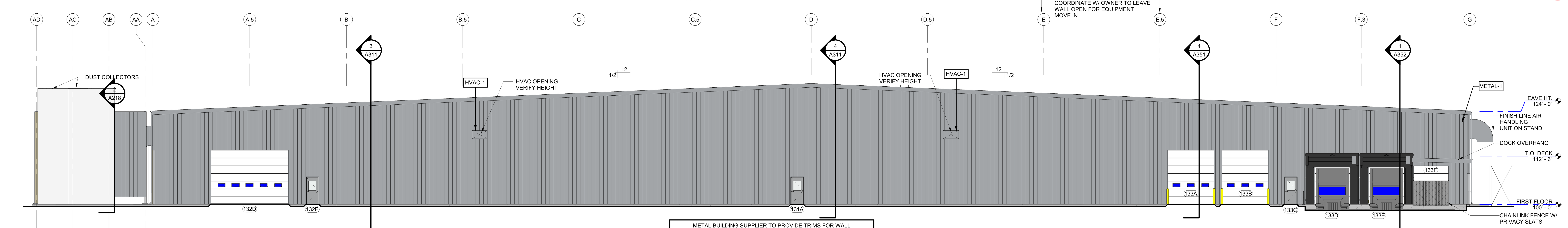
NORTH EXTERIOR ELEVATION
3/32" = 1'-0"



SOUTH EXTERIOR ELEVATION
3/32" = 1'-0"



EAST EXTERIOR ELEVATION
3/32" = 1'-0"



WEST EXTERIOR ELEVATION
3/32" = 1'-0"

05/24/24 CITY SITE PLAN SUBMITTAL SET

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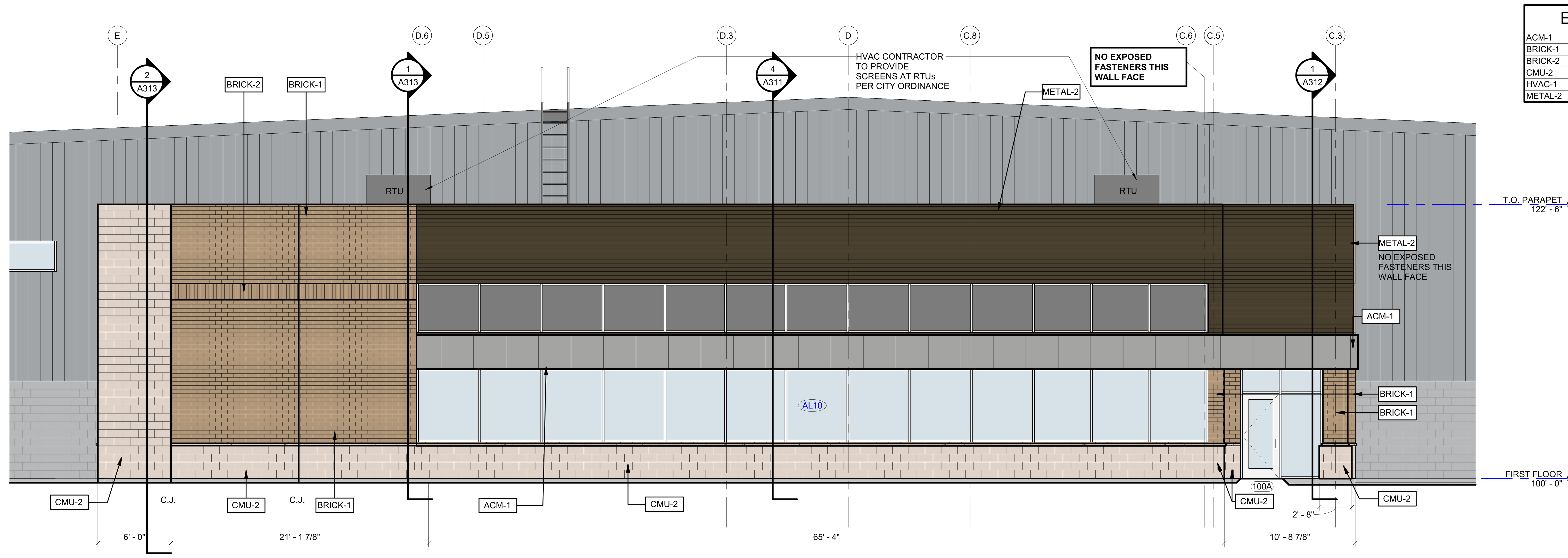
NO.	DATE	REVISION
A	11/03/23	ADDENDUM A
C	11/14/23	ADDENDUM C
D	03/15/24	VALUE ENGINEERING REVISIONS
F	xx/xx/xxxx	CONSTRUCTION BULLETIN #X

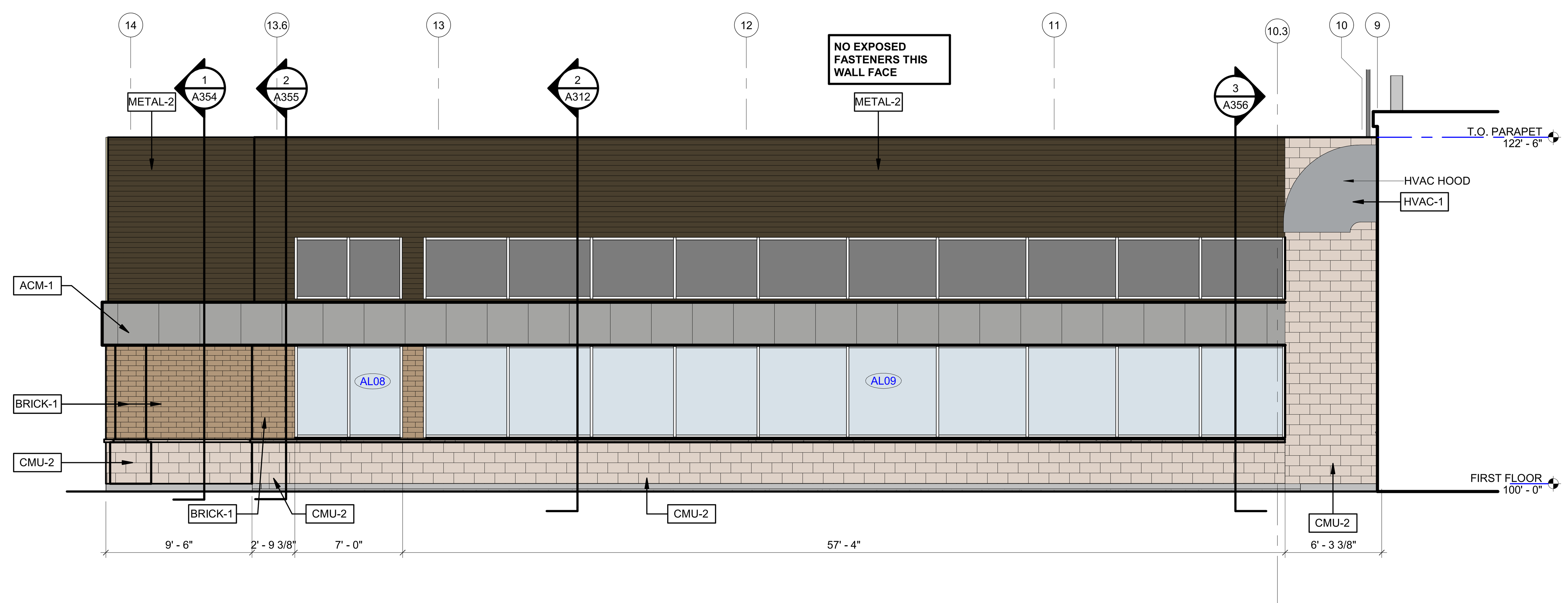
A NEW FACILITY FOR:
VALLEY CABINET
1840 S. BROADWAY STREET (CTH PP), DE PERE, WI 54115
EXTERIOR ELEVATIONS

DESIGNED	DRAWN
MAM	BKB

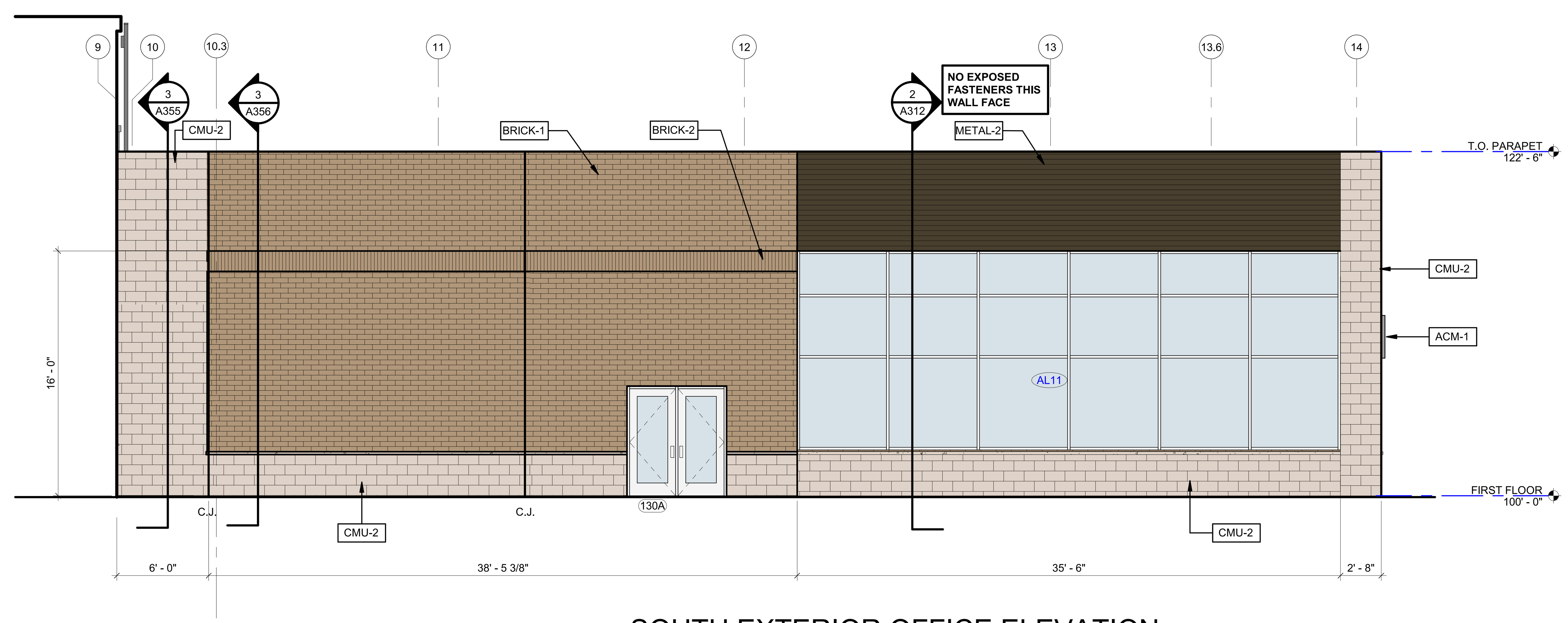
PROJECT NO. V1065-062300111
DATE APRIL 16, 2024
SHEET NO. A301



EAST EXTERIOR OFFICE ELEVATION



NORTH EXTERIOR OFFICE ELEVATION



SOUTH EXTERIOR OFFICE ELEVATION

EXTERIOR MATERIALS LEGEND

ACM-1	ALUMINUM COMPOSITE PANEL - AGT ALUMINUM GREY
BRICK-1	CONCRETE BRICK - CEDAR BLEND
BRICK-2	SOILDER COURSE BRICK - CEDAR BLEND
CMU-2	SPLIT-FACE CMU - SANDSTONE
HVAC-1	COLOR: GRAY MATCH METAL PANEL
METAL-2	HORIZONTAL ARCHITECTURAL METAL PANEL - AGED BRONZE

05/24/24 CITY SITE PLAN SUBMITTAL SET

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ENGINEERS \ ARCHITECTS
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NO.	DATE	REVISION
C	11/14/23	ADDENDUM C
D	03/15/24	VALUE ENGINEERING REVISIONS
F	xx/xx/xxxx	CONSTRUCTION BULLETIN #X

A NEW FACILITY FOR:
VALLEY CABINET
1840 S. BROADWAY STREET (CTH PP), DE PERE, WI 54115
ENLARGED OFFICE EXTERIOR MATERIAL ELEVATIONS

DESIGNED	DRAWN
MAM	BKB

PROJECT NO. V1065-062300111
DATE APRIL 16, 2024
SHEET NO. A302

Schedule

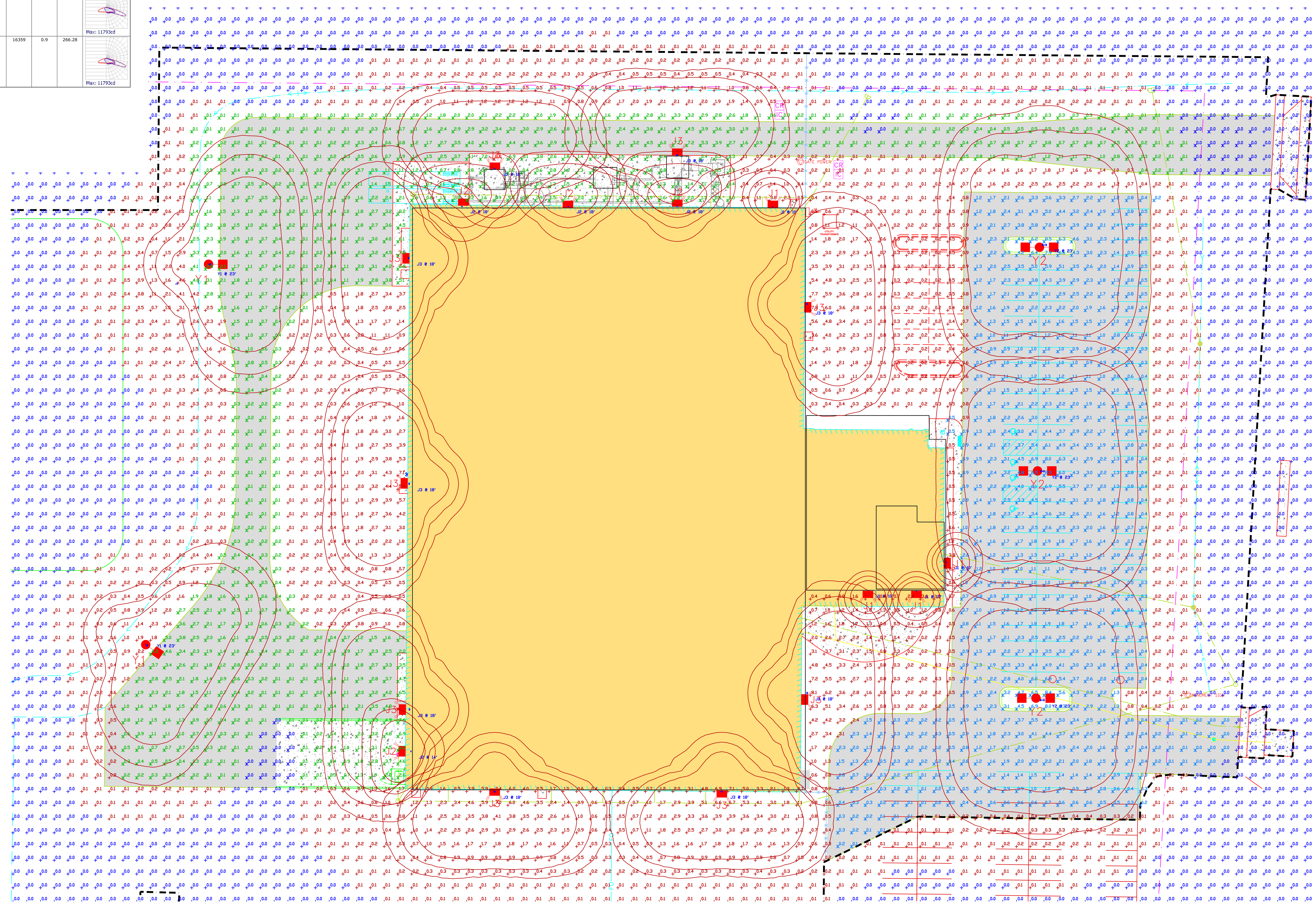
Symbol	Label	Image	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power	Polar Plot
	J1		4	Lithonia Lighting	WPX0 LED ALO-3 30K MVOLT	WPX0 LED, 1200 Lumen setting, 3000K Setting, 120-277V	1	1225	0.9	9.0958	Max: 560cd
	J2		4	Lithonia Lighting	WPX1 LED P2 30K Mvolt	WPX1 LED wallpack 3000lm 3000K color temperature 120-277 Volts	1	2954	0.9	23.68	Max: 1321cd
	J3		9	Lithonia Lighting	RSX1 LED P4 30K R3	RSX Area Fixture Size 1 P4 Lumen Package 3000K CCT Type R3 Distribution	1	16359	0.9	133.14	Max: 11793cd
	Y1		2	Lithonia Lighting	RSX1 LED P4 30K R3	RSX Area Fixture Size 1 P4 Lumen Package 3000K CCT Type R3 Distribution	1	16359	0.9	133.14	Max: 11793cd
	Y2		3	Lithonia Lighting	RSX1 LED P4 30K R3	RSX Area Fixture Size 1 P4 Lumen Package 3000K CCT Type R3 Distribution	1	16359	0.9	266.28	Max: 11793cd

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Employee Parking		1.7 fc	8.5 fc	0.0 fc	N/A	N/A
Truck Entrance / Loading Docks		1.1 fc	8.0 fc	0.0 fc	N/A	N/A
Calc Zone #2	+	0.7 fc	8.5 fc	0.0 fc	N/A	N/A

NOTES:

1. ALL LIGHTING TO CONFORM TO ZONING ORDINANCE 14-95 FOR LIGHT TRESPASS, DARK SKY COMPLIANCE, AND FIXTURE HEIGHTS.
2. ELECTRICAL CONTRACTOR TO PROVIDE STATEMENT THAT LIGHT SPILL DOES NOT EXCEED THE APPROVED PHOTOMETRIC PLAN UPON COMPLETION.



SITE PHOTOMETRIC PLAN

SCALE: 1:30

05/24/24 CITY SITE PLAN SUBMITTAL SET

NORTHLAND ELECTRICAL SERVICES

NORTHLAND ELECTRICAL SERVICES LLC

• DESIGNERS • ELECTRICAL CONTRACTORS • CONSULTING •

VALLEY CABINET
NEW FACILITY
DE PERE, WI

REV	DATE	DESCRIPTION

N

DATE: 4/15/24

DRAWN BY:

CHECKED BY: RCD

E501

ELECTRICAL