



City of La Crosse, Wisconsin

City Hall
400 La Crosse Street
La Crosse, WI 54601

Meeting Agenda - Final

Board of Public Works

Tuesday, May 26, 2026

10:00 AM

Council Chambers
City Hall, First Floor

The Board of Public Works meeting is open for in-person attendance and will also be conducted through video conferencing. The meeting can be viewed by visiting the Legislative Information Center (<https://cityoflacrosse.legistar.com/Calendar.aspx>) and clicking on the video link to the far right in the meeting list.

Zoom Link: [https://cityoflacrosse-org.zoom.us/j/87196173073?](https://cityoflacrosse-org.zoom.us/j/87196173073?pwd=YXIT4HHImBxVTm4l8uqPaTLCeGg6Yv.1)

[pwd=YXIT4HHImBxVTm4l8uqPaTLCeGg6Yv.1](https://cityoflacrosse-org.zoom.us/j/87196173073?pwd=YXIT4HHImBxVTm4l8uqPaTLCeGg6Yv.1)

Passcode: BPW2026

Call In (audio only): +13126266799, Meeting ID: 817 9617 3073

Call to Order

Roll Call

Mayor Shaundel Washington-Spivey, Tamra Dickinson, Erin Goggin, Matthew Gallager, Andrea Trane.

Approval of Minutes

Minutes from May 18, 2026.

Agenda Items:

- [25-1180](#) Bidder's Proof of Responsibility.
- [26-0562](#) Construction Contract Final Payments.
- [26-0563](#) Request of Makepeace Engineering LLC (on behalf of St. Joseph the Workman Cathedral) for approval to make a storm sewer connection on 6th St, South of the Cathedral parking lot.
- [26-0576](#) Report of quote proposals for Non-Compliant Sanitary Laterals 10th and King project.
- [26-0579](#) Special Report to the Board of Public Works on authorizing public improvement and levying special assessment against benefited properties in La Crosse, WI, for Sanitary Sewer Laterals - 1000 Block of King Street

Adjournment

Notice is further given that members of other governmental bodies may be present at the above scheduled meeting to gather information about a subject over which they have decision-making responsibility.

NOTICE TO PERSONS WITH A DISABILITY

Requests from persons with a disability who need assistance to participate in this meeting should call the City Clerk's office at (608) 789-7510 or send an email to ADAcityclerk@cityoflacrosse.org, with as much advance notice as possible.



City of La Crosse, Wisconsin

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Text File

File Number: 25-1180

Agenda Date: 5/26/2026

Version: 1

Status: Agenda Ready

In Control: Board of Public Works

File Type: General Item



City of La Crosse, Wisconsin

City Hall
400 La Crosse Street
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Text File

File Number: 26-0562

Agenda Date: 5/26/2026

Version: 1

Status: Agenda Ready

In Control: Board of Public Works

File Type: General Item

BOARD OF PUBLIC WORKS - MONTHLY ESTIMATE

Contractor	Right of Way Professionals, Inc. 2215 E. Clairmont Ave., Suite 1, Eau Claire, WI 54701	Estimate Number	#2 May
Contract	Highway 16 Easement Acquisition	Resolution Number	
Date	May-26	Contingency Amount	
EDF #	25-030.03	Contract Amount	\$16,000.00
Job Number	AGRE-26-22		

Section Title	Line Item	Item Code	Item Description	Unit of Measure	Quantity	Unit Price	Total
			Current Payment is for 2026 Work				
Total Completed							\$16,000.00
Less 0% Retainage							\$0.00
Amount due on Contract of total amount of work to date:							\$16,000.00

Audited20..... Total Previous Estimates \$10,000.00
 Estimate No. #2 May \$6,000.00

COMPROLLER..... *N/A*

RESOLUTION

RESOLVED: That an order be drawn in favor of Right of Way Professionals, Inc. for the sum of **\$6,000.00**
 the same being payment of the estimate for the Highway 16 Easement Acquisition

Respectfully Submitted,
 COUNCIL COMMITTEE


APPROVED BY BOARD OF PUBLIC WORKS

2026-05-19



City of La Crosse, Wisconsin

City Hall
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La Crosse, WI 54601

Text File

File Number: 26-0563

Agenda Date: 5/26/2026

Version: 1

Status: Agenda Ready

In Control: Board of Public Works

File Type: General Item

James Makepeace, P.E.
Makepeace Engineering LLC
2845 Midwest Drive #103
Onalaska, WI 54650

May 20th, 2026

**Board of Public Works
City of La Crosse**

Ladies and Gentlemen of the City of La Crosse Board of Public Works,
On behalf of our clients, St. Joseph the Workman Cathedral, we are requesting approval to make a storm sewer connection in 6th Street, south of the Cathedral parking lot.

The existing parking lot has reached the end of its useful life, and needs to be replaced at this time. The project is comprehensive, including new concrete surfacing, bio-infiltration devices, lighting, and landscaping. The project corrects issues with flat grades which cause dangerous ice accumulation and provides increased beautification to this important downtown parcel.

As a comprehensive project, it is subject to stormwater requirements contained within the City's ordinances, including treatment of stormwater runoff, and total capture of the 10-year storm. These requirements cannot be met without the ability to deliver approximately 14 cfs to City's storm sewer.

Options for this connection are limited, as there are no storm sewer stubs into the parcel at this time. Through previous meetings, and correspondence with City of La Crosse Engineering Department, it has been determined that the best location for this connection is in 6th Street. Discussion of connection locations follows:

6th Street Catch Basin

There is a catch basin we could connect to in 6th Street, south of the cathedral. However, we couldn't get 14 cfs through a catch basin. Water would still cross the property lines, and ice would accumulate in the parking lot. Additionally, we'd need to tear up brand new sidewalk and boulevard to make this connection.

6th Street Storm Sewer

We could build a new manhole over the storm sewer in 6th street. This may be able to handle our flow, but we'd need to cut into a new street to build a new manhole.

Main Street Storm Sewer

The existing storm sewer in Main Street appears to be just 3' deep, which is too shallow for us to connect biofilter underdrains to.

5th & Jay Street

The nearest storm sewer with enough depth is at Jay/5th Av. If we bring a pipe all the way to a manhole in that intersection, we should be able to meet the project goals. The cost to do so would be significant.

Sincerely,
James Makepeace, P.E.
Makepeace Engineering LLC
Encl



May 6, 2026

Richard Gilles
Cathedral of Saint Joseph The Workman
530 Main St
La Crosse WI 54601
Via email: rgilles@dioclergy.org

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

Permittee Name: Cathedral of Saint Joseph The Workman
Site Name: St. Joseph the Workman Cathedral Parking Improvements
FIN: 104643

Dear Permittee:

The Wisconsin Department of Natural Resources received your Water Resources Application for Project Permits or Notice of Intent, on April 20, 2026, for the St. Joseph the Workman Cathedral Parking Improvements 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 06, 2026. 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. Construction dewatering discharges from an area subject to remedial action operations or from an area containing contamination that would be subject to remedial action operations are not eligible for coverage under this permit (section 1.1.2.3). Discharges may be eligible for coverage under the [Contaminated Groundwater from Remedial Action Operations General Permit \(WI-0046566-07-0\)](#).

3. 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.

4. 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.

5. 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.

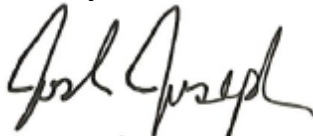
It is important that you read and understand the terms and conditions of the general permit because they have the force of law and apply to you. Your project may lose its permit coverage if you do not comply with its terms and conditions. The Department may also withdraw your project from coverage under 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 Leanne Hinke at (608) 317-8327.

Sincerely,



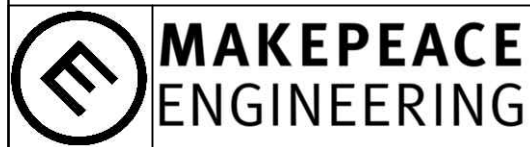
Josh Joseph
West Central Region
Storm Water Management Specialist

ENCLOSURE: Certificate of Permit Coverage

2026 ST. JOSEPH THE WORKMAN CATHEDRAL PARKING LOT
IMPROVEMENT PROJECT

SHEET	TITLE
1	COVER
2	REMOVAL PLAN
3	PROPOSED SITE PLAN
4	PROPOSED GRADING PLAN
5	UTILITY PLAN
6	EROSION CONTROL PLAN
7	CONSTRUCTION DETAILS
8	GATE DETAILS
9	EROSION CONTROL DETAILS
10	WISDOT SSD 13C09-18C
11	WISDOT SSD 13C18-08C
12	CITY OF LA CROSSE STANDARD DETAIL D-1-1
13	CITY OF LA CROSSE STORM SEWER DETAILS D-2
14	ELECTRICAL DEMOLITION PLAN VIEW
15	ELECTRICAL NEW PLAN VIEW - LINE VOLTAGE
16	ELECTRICAL NEW PLAN VIEW - LOW VOLTAGE
17	ENLARGED ELECTRICAL PLAN VIEWS
18	RECTORY GARAGE FLOOR PLAN
19	ELECTRICAL LIGHT FIXTURE SCHEDULE
20	ELECTRICAL SCHEDULES
21	ELECTRICAL FIXTURE DETAILS
22	LANDSCAPE PLAN
23	PLANTING SCHEDULE
24	PLANTING DETAILS

BY SEPARATE AGREEMENT, OWNER HAS CONTRACTED WITH OSI OF WEST SALEM WI TO PROVIDE (FURNISH AND INSTALL) AN IRRIGATION SYSTEM IN CONJUNCTION WITH THIS PROJECT. COORDINATE WORK OF ALL TRADES TO ACCOMMODATE ROUGH-INS AND INSTALLATION OF ALL FINAL SYSTEM COMPONENTS. CONTACT PERSON IS MARK OLSON AT 608-769-6100. ALSO REFER TO SPEC. SECTION 01-35-00.



2845 MIDWEST DR
STE 103
ONALASKA, WI 54650
608.784.1614

ST JOSEPH THE WORKMAN
CATHEDRAL
530 MAIN ST
LA CROSSE, WI 54601

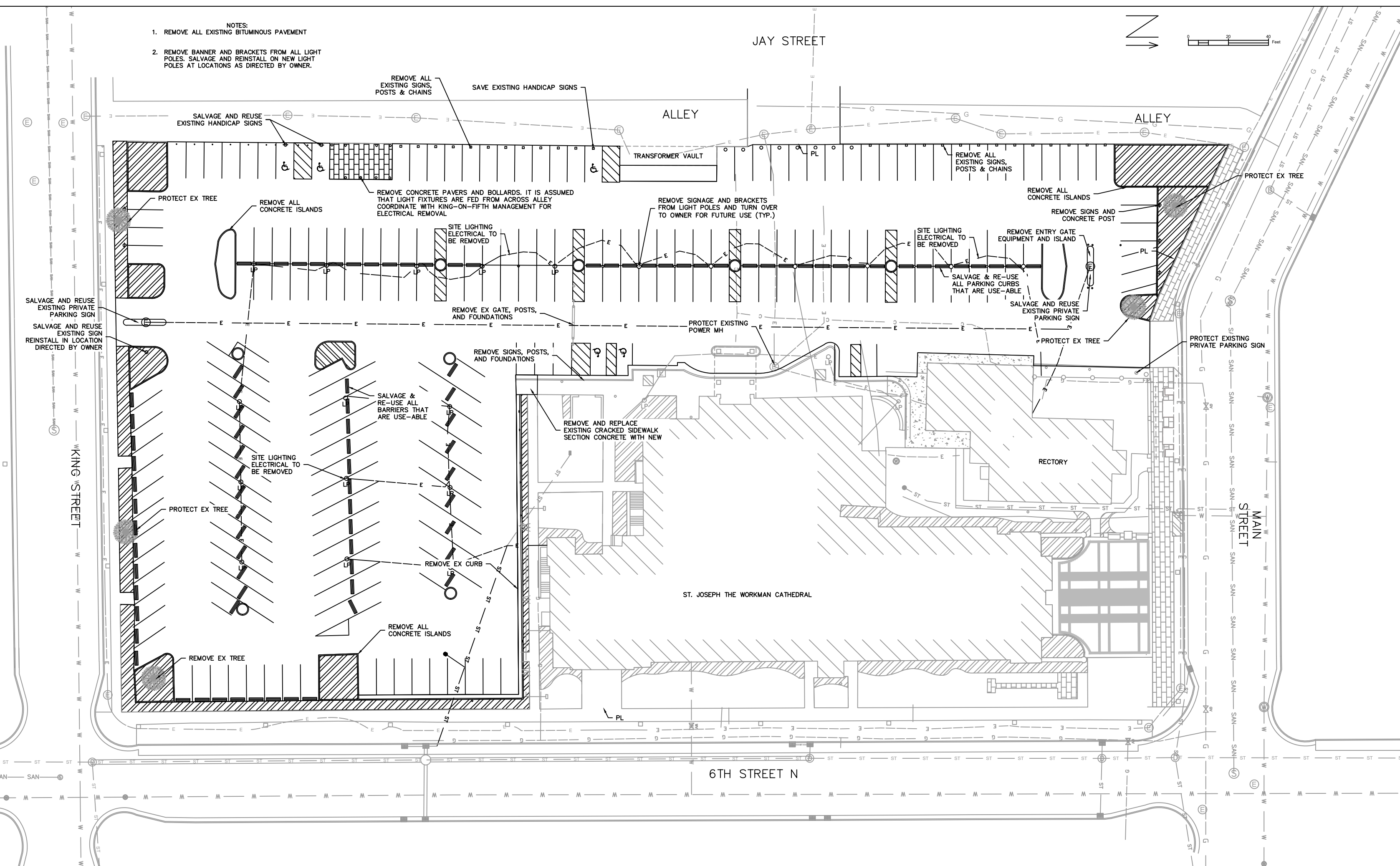
PARKING LOT IMPROVEMENTS

02/17/2026

COVER

DATE	REVISION	DESCR.	1

- NOTES:
 1. REMOVE ALL EXISTING BITUMINOUS PAVEMENT
 2. REMOVE BANNER AND BRACKETS FROM ALL LIGHT POLES. SALVAGE AND REINSTALL ON NEW LIGHT POLES AT LOCATIONS AS DIRECTED BY OWNER.



2845 MIDWEST DR
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 ONALASKA, WI 54650
 608.784.1614

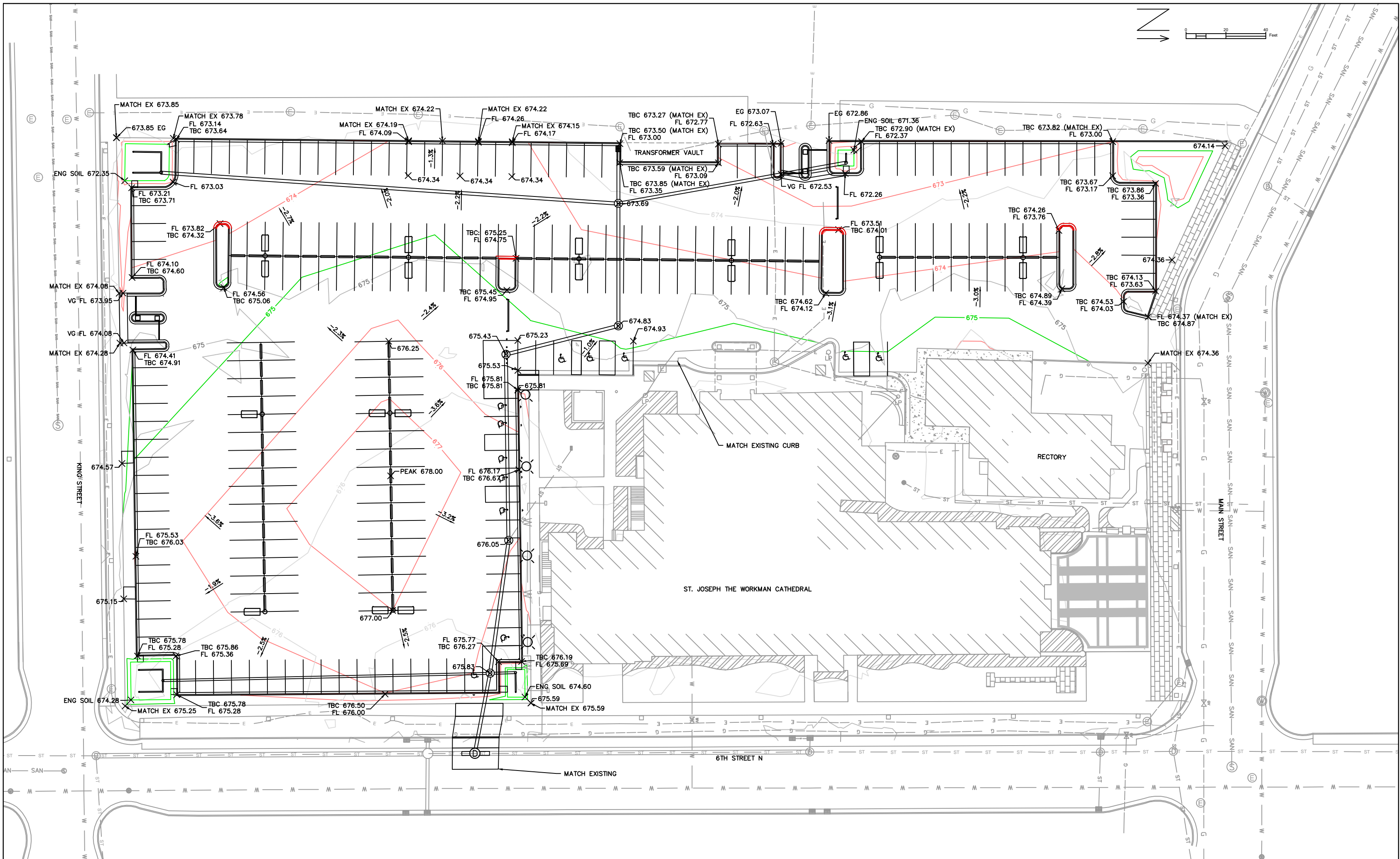
ST JOSEPH THE WORKMAN
 CATHEDRAL
 530 MAIN ST
 LA CROSSE, WI 54601

PARKING LOT IMPROVEMENTS

02/17/2026

REMOVAL PLAN

DATE	REVISION	DESCR.	2



2845 MIDWEST DR
 STE 103
 ONALASKA, WI 54650
 608.784.1614

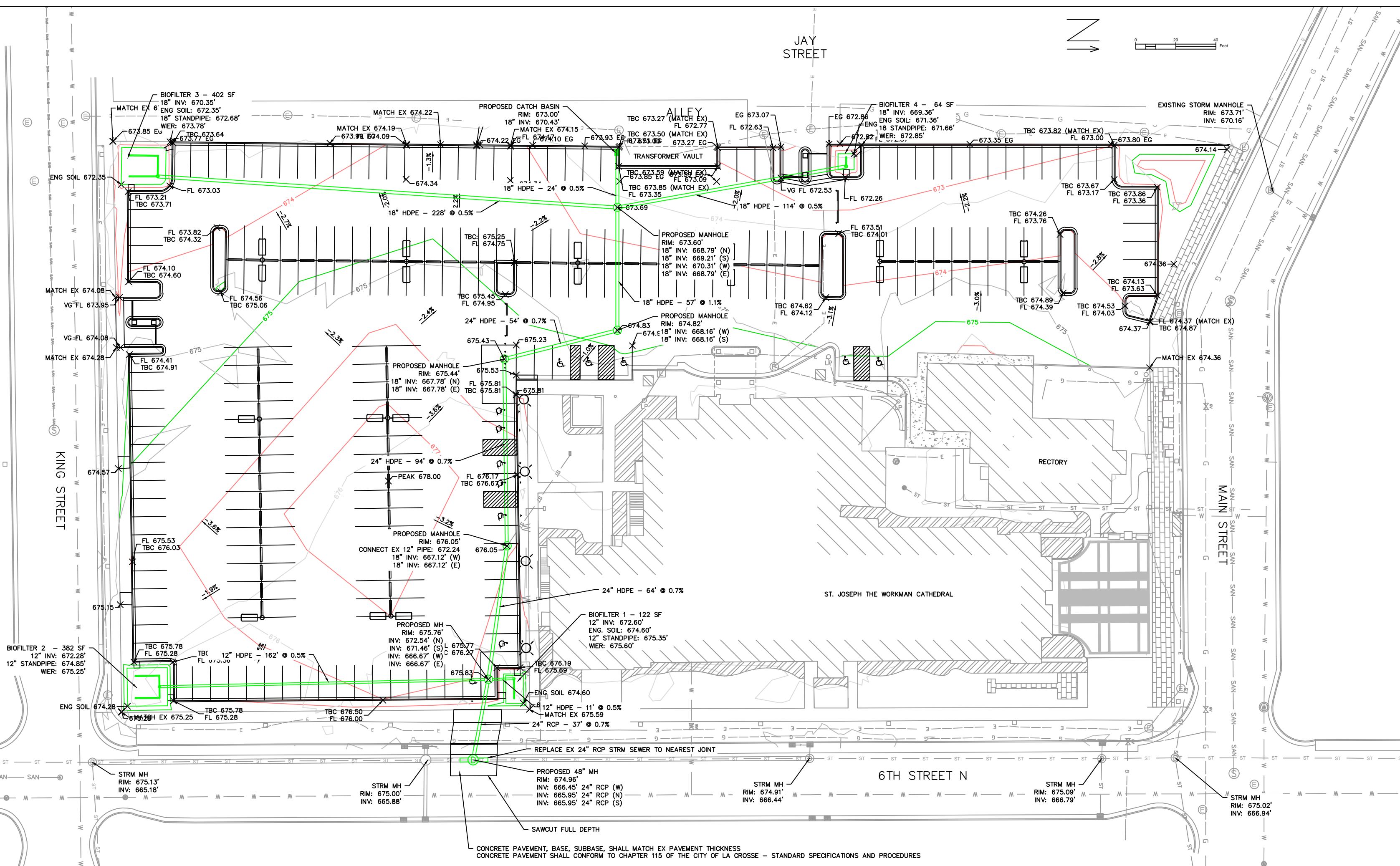
ST JOSEPH THE WORKMAN
 CATHEDRAL
 530 MAIN ST
 LA CROSSE, WI 54601

PARKING LOT IMPROVEMENTS

02/17/2026

PROPOSED GRADING PLAN

DATE	REVISION	DESCR.	4
2/24/2026	ADDENDUM 1	ADD EX GRADING	
2/25/2026	ADDENDUM 2	REJECT CURB	



2845 MIDWEST DR
STE 103
ONALASKA, WI 54650
608.784.1614

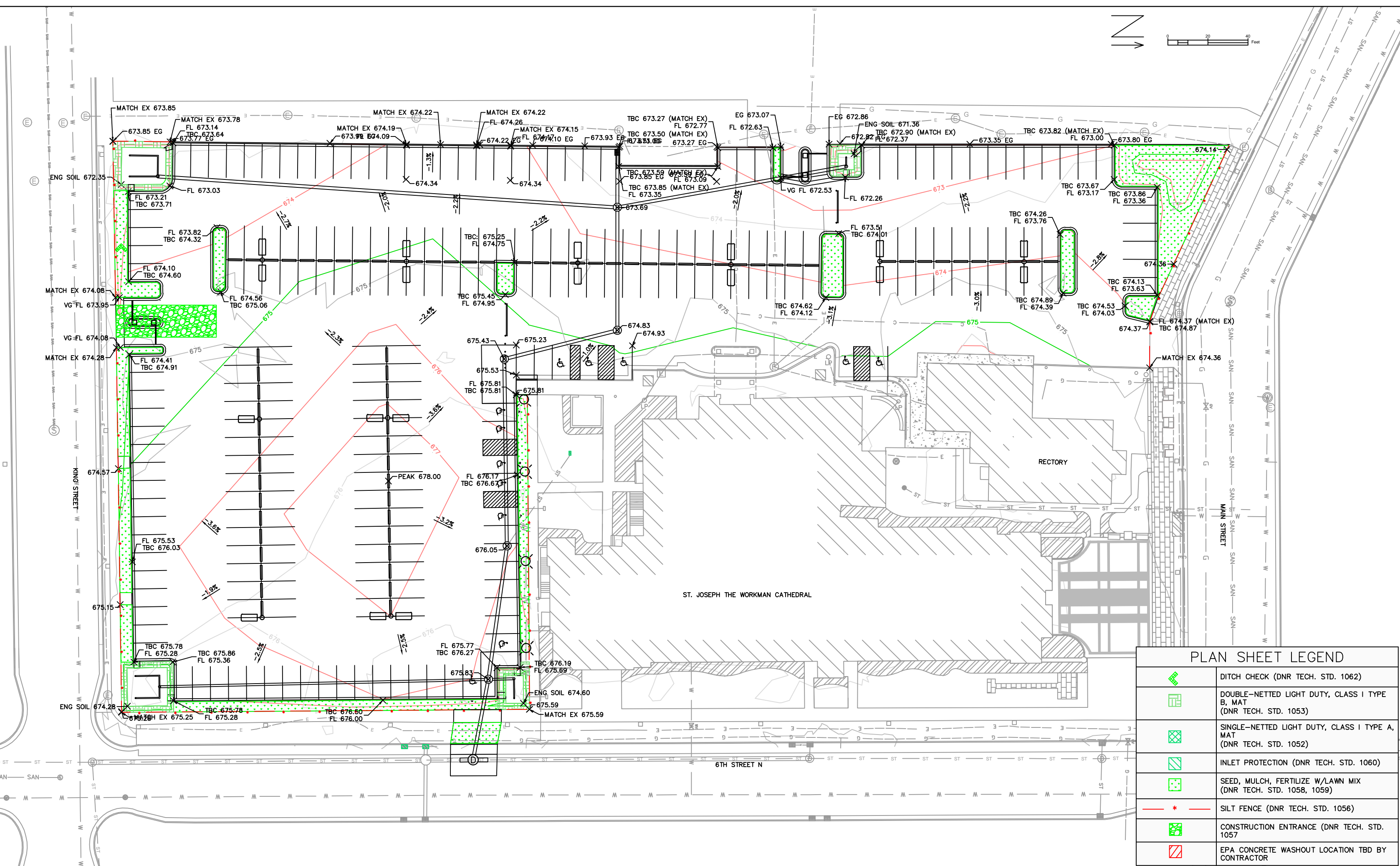
ST JOSEPH THE WORKMAN
CATHEDRAL
530 MAIN ST
LA CROSSE, WI 54601

PARKING LOT IMPROVEMENTS

02/17/2026

UTILITY PLAN

DATE	REVISION	DESCR.	5
2/24/2026	ADDENDUM 1	ADD EX GRADING	



PLAN SHEET LEGEND	
	DITCH CHECK (DNR TECH. STD. 1062)
	DOUBLE-NETTED LIGHT DUTY, CLASS I TYPE B, MAT (DNR TECH. STD. 1053)
	SINGLE-NETTED LIGHT DUTY, CLASS I TYPE A, MAT (DNR TECH. STD. 1052)
	INLET PROTECTION (DNR TECH. STD. 1060)
	SEED, MULCH, FERTILIZE W/LAWN MIX (DNR TECH. STD. 1058, 1059)
	SILT FENCE (DNR TECH. STD. 1056)
	CONSTRUCTION ENTRANCE (DNR TECH. STD. 1057)
	EPA CONCRETE WASHOUT LOCATION TBD BY CONTRACTOR



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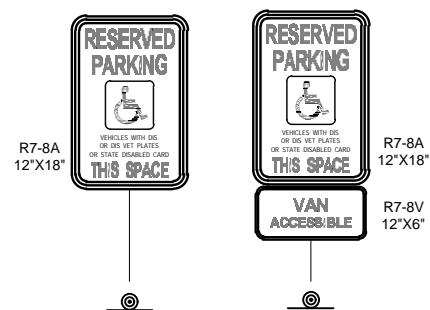
PARKING LOT IMPROVEMENTS

02/17/2026

EROSION CONTROL PLAN

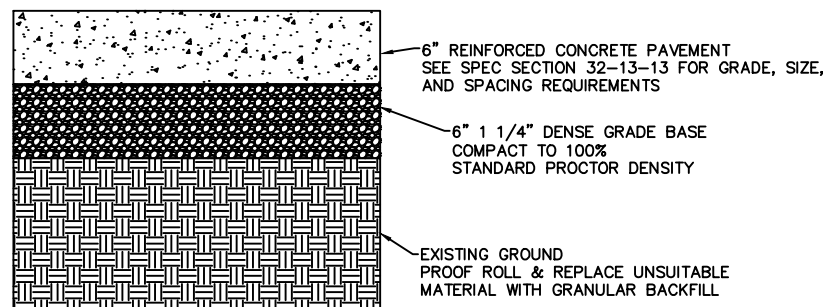
DATE	REVISION	DESCR.	
2/24/2026	ADDENDUM 1	ADD EX GRADING	6

HANDICAP PARKING SIGNS

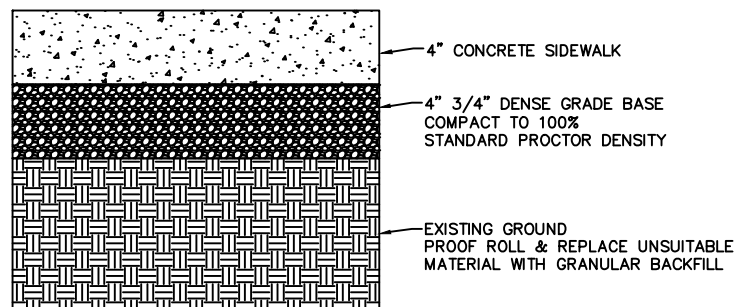


INSTALL SIGNS AT EACH STALL. NEW SIGN POSTS ARE TO HAVE A HOT-DIPPED GALVANIZED FINISH.
RESERVED PARKING SIGN MUST BE A MINIMUM OF 60" FROM SURFACE.

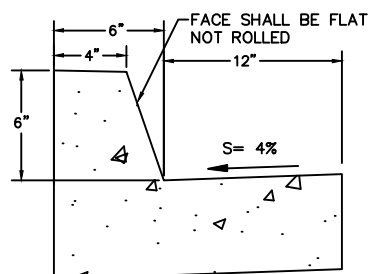
COMMERCIAL CONCRETE PAVEMENT



CONCRETE SIDEWALK

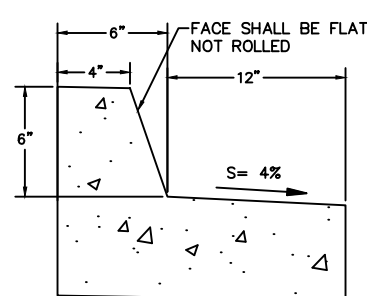


18" CONC C&G



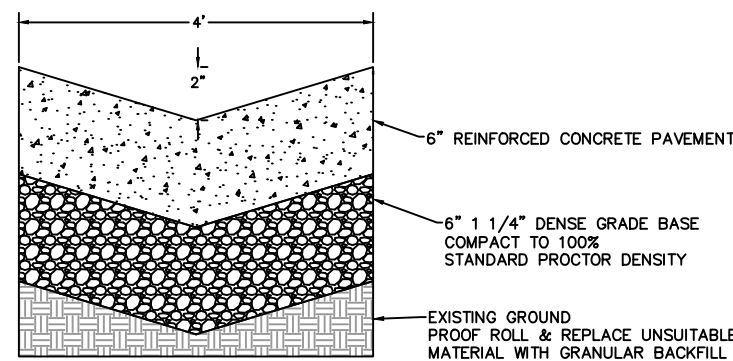
WSDOT TYPE D
CONCRETE CURB & GUTTER 18"

18" CONC REJECT C&G

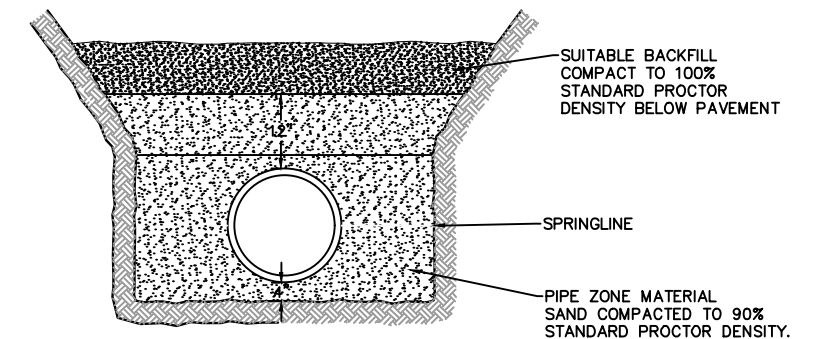


WSDOT REVERSE (REJECT)
CONCRETE CURB & GUTTER 18"

CONCRETE VALLEY GUTTER



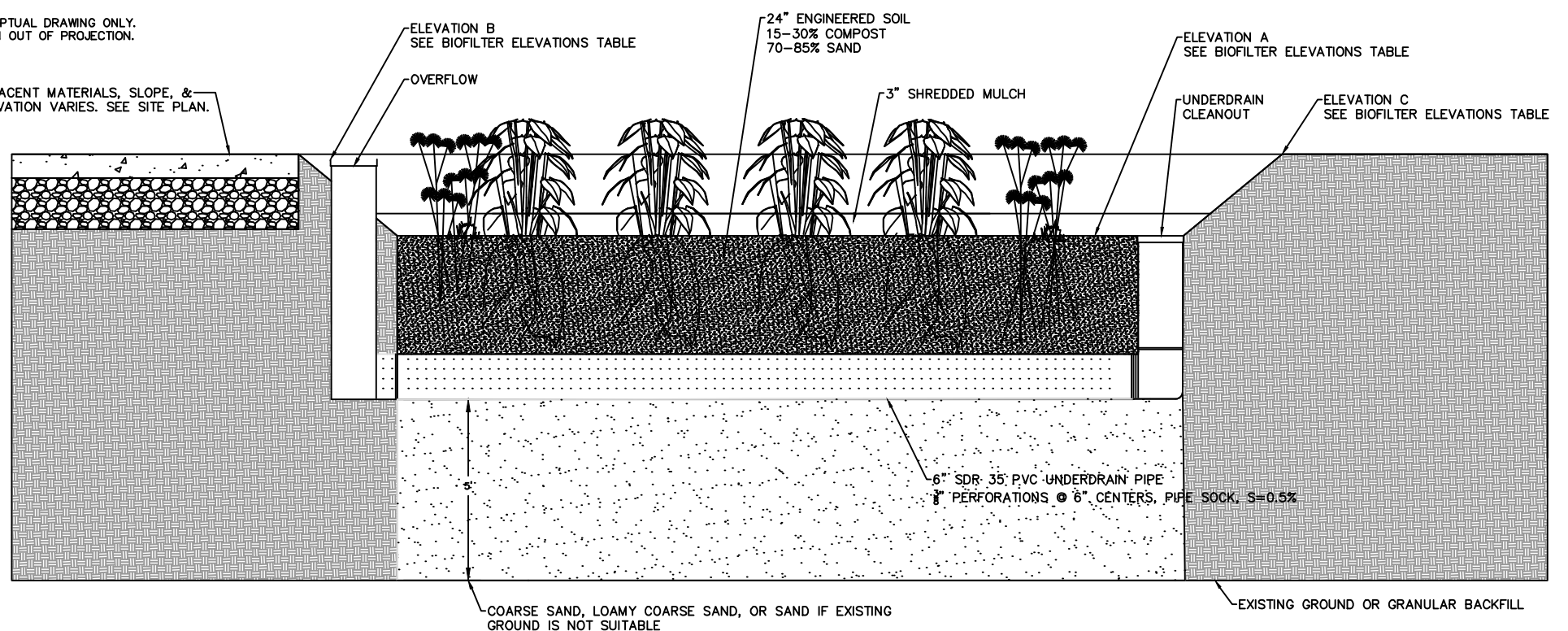
PIPE BEDDING



BIO-INFILTRATION DEVICES

CONCEPTUAL DRAWING ONLY.
SHOWN OUT OF PROJECTION.

ADJACENT MATERIALS, SLOPE, &
ELEVATION VARIES. SEE SITE PLAN.



ELEVATIONS

DEVICE	BOTTOM OF ENG. SOIL EL.	TOP OF ENG. SOIL EL.	STANDPIPE EL.	WER INV EL.
1	672.60'	674.60'	675.35'	675.60'
2	672.28'	674.28'	674.85'	675.25'
3	670.35'	672.35'	672.68'	673.78'
4	669.36'	671.36'	671.66'	672.85'

CONSTRUCT BIOFILTER IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1004

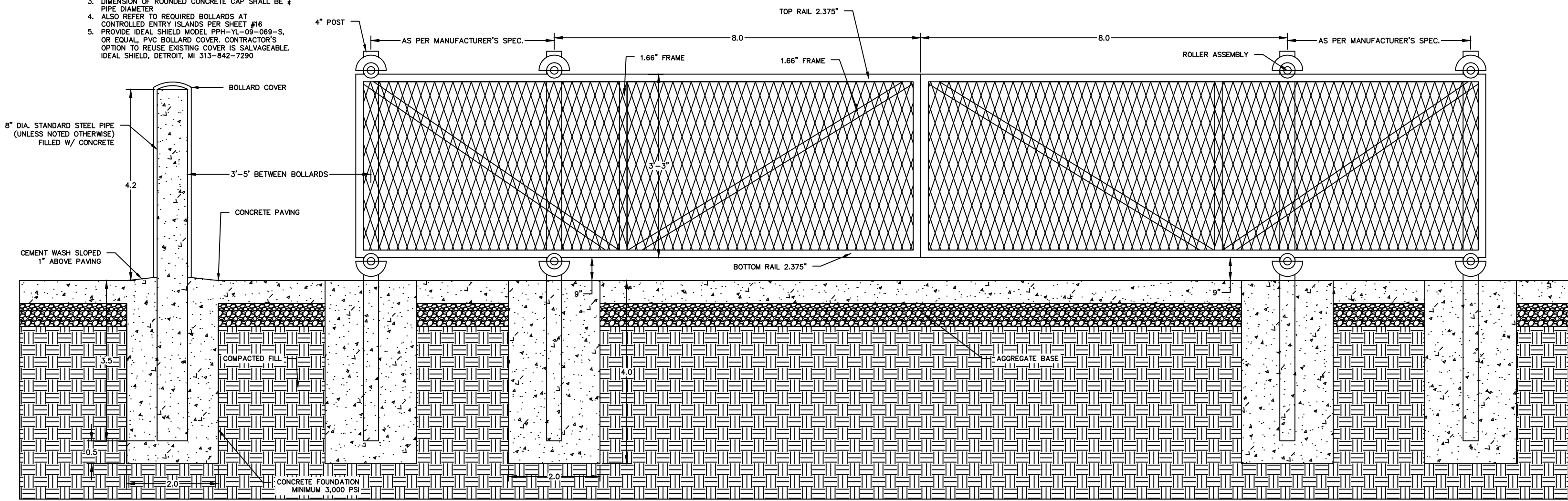
- PROVIDED AS CONCEPT ONLY. ACTUAL INSTALLATION DETAILS FOR ADJACENT MATERIALS VARY AND ARE SHOWN ON THE SITE PLAN.
- PLANT WITH NATIVE DECORATIVE GRASSES AND PLANTS.
- PLUGS SHALL BE PLACED 1' ON CENTER.
- PLANT SELECTION SHALL BE BASED ON ENGINEERED SOIL COMPOSITION AS WELL AS NATIVE SOIL CONDITIONS BENEATH THE ENGINEERED SOIL LAYER.
- SELECTED PLANTS SHALL BE DEEP ROOTED.
- SELECTED PLANTS SHALL BE APPROVED BY OWNER PRIOR TO PLANTING.

BOLLARD NOTES:

1. VERIFY LOCATION OF UNDERGROUND UTILITIES BEFORE DRILLING FOR CONCRETE FOUNDATION
2. WHERE 4" OR 6" PIPE BOLLARDS ARE SPECIFIED, CONC. BASES SHALL BE 1'-6" DIA. BY 3' DEEP.
3. DIMENSION OF ROUNDED CONCRETE CAP SHALL BE 1/4 PIPE DIAMETER
4. ALSO REFER TO REQUIRED BOLLARDS AT CONTROLLED ENTRY ISLANDS PER SHEET #16
5. PROVIDE IDEAL SHIELD MODEL PPH-YL-09-069-S, OR EQUAL, PVC BOLLARD COVER. CONTRACTOR'S OPTION TO REUSE EXISTING COVER IS SALVAGEABLE. IDEAL SHIELD, DETROIT, MI 313-842-7290

NOTES:

1. GROUND CLEARANCE SHALL BE ADEQUATE SO AS NOT TO TOUCH ADJACENT CURBS WHEN GATE IS OPEN.
2. BOLLARDS SHALL BE ADEQUATELY OFFSET TO ALLOW PROPER GATE OPERATION
3. ALL MATERIALS SHALL BE BLACK POWDER COATED, GALVANIZED STEEL
4. APPLY REFLECTIVE TAPE TO BOTH SIDE OF PANEL FRAMES, SIMILAR TO EXISTING CANTILEVER GATE
5. GATE SHALL INCLUDE MECHANISM FOR OWNERS USE OF PADLOCK



NOTES: SUBMIT MANUFACTURER'S SPECIFICATIONS AND DETAILS TO OWNER FOR APPROVAL PRIOR TO PURCHASE AND CONSTRUCTION



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PARKING LOT IMPROVEMENTS

02/17/2026

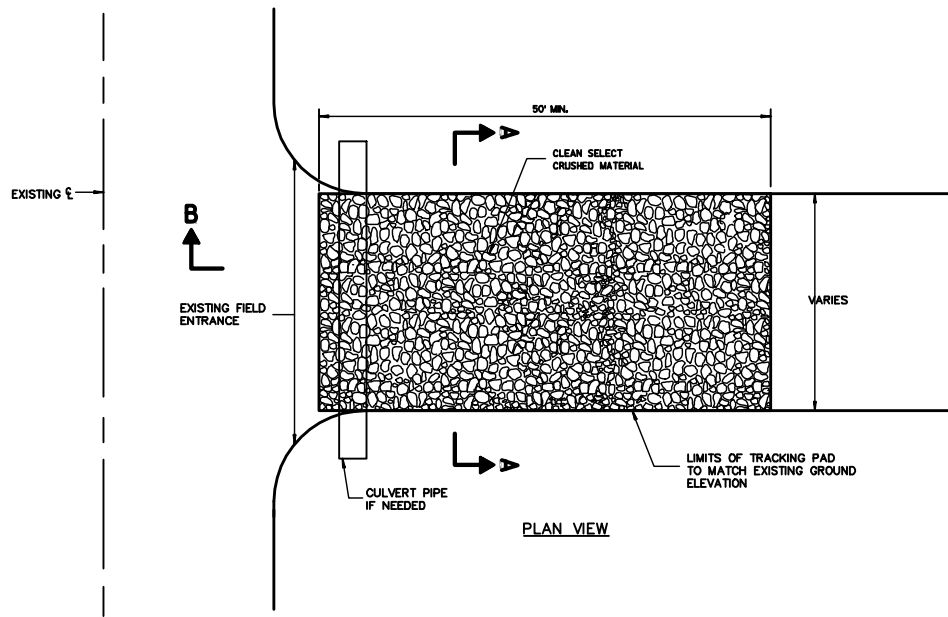
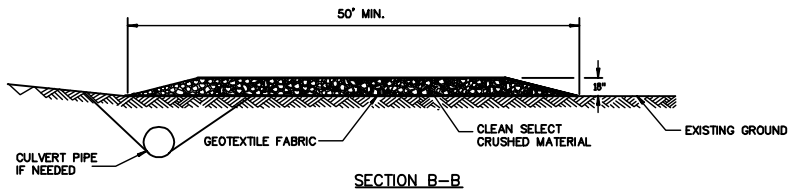
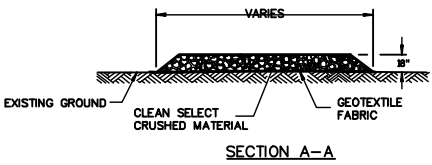
BI-PARTING CANTILEVER
SLIDE GATE

DATE	REVISION	DESCR.	
2/25/2026	ADDENDUM 2	GATE DETAILS	8

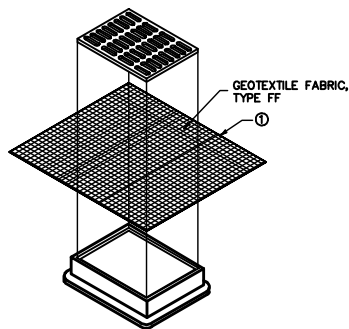
TRACKING PAD

GENERAL NOTES

DETAILS OF CONSTRUCTION MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING AND THE APPLICABLE SPECIAL PROVISIONS.
 TRACKING PAD SHALL BE INSPECTED DAILY. DEFICIENT AREAS SHALL BE REPAIRED OR REPLACED IMMEDIATELY.
 TRACKING PAD TO BE REMOVED AFTER CONSTRUCTION IS COMPLETED.
 TRACKING PAD SHALL BE THE FULL WIDTH OF THE EGRESS POINT.
 SURFACE WATER MUST BE PREVENTED FROM PASSING THROUGH THE TRACKING PAD. FLOWS SHALL BE DIVERTED AWAY, AROUND OR CONVEYED UNDER THE TRACKING PAD.
 CULVERT PIPE OR OTHER BMP USED TO DIVERT WATER AWAY, AROUND OR UNDER THE TRACKING PAD SHALL BE DESIGNED TO CONVEY THE 2 YEAR-24 HOUR EVENT.
 THE COST OF ADDITIONAL BMP TO DIVERT WATER ARE INCIDENTAL TO THE TRACKING PAD BID ITEM.



INLET PROTECTION



INLET PROTECTION, TYPE B (WITHOUT CURB BOX)
 (CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)

GENERAL NOTES

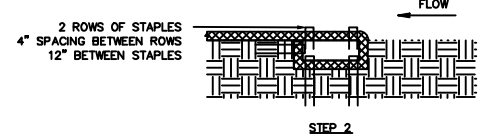
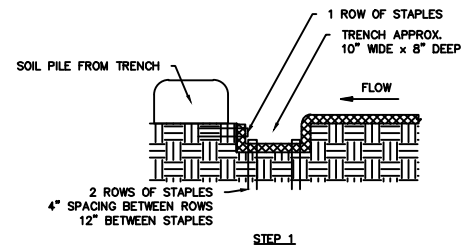
INLET PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DIRECTION OF THE ENGINEER.
 MANUFACTURED ALTERNATIVES APPROVED AND LISTED ON THE DEPARTMENT'S EROSION CONTROL PRODUCT ACCEPTABILITY LIST MAY BE SUBSTITUTED.
 WHEN REMOVING OR MAINTAINING THE INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED ON THE GEOTEXTILE FABRIC DOES NOT FALL INTO THE INLET. ANY MATERIAL FALLING INTO THE INLET SHALL BE REMOVED IMMEDIATELY.

- FINISHED SIZE, INCLUDING FLAP POCKETS WHERE REQUIRED, SHALL EXTEND A MINIMUM OF 10" AROUND THE PERIMETER TO FACILITATE MAINTENANCE OR REMOVAL.
- FOR INLET PROTECTION, TYPE C (WITH CURB BOX), AN ADDITIONAL 18" OF FABRIC IS WRAPPED AROUND THE WOOD AND SECURED WITH STAPLES. THE WOOD SHALL NOT BLOCK THE ENTIRE HEIGHT OF THE CURB BOX OPENING.
- FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2X4.

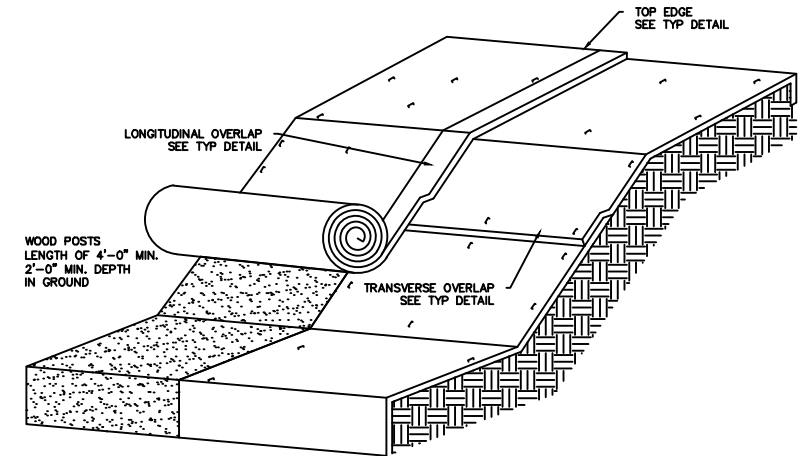
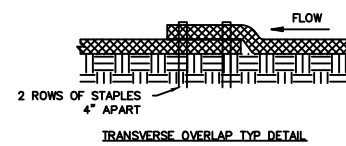
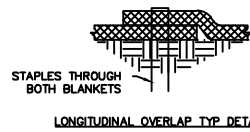
INSTALLATION NOTES

TYPE B
 TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE. THE CONTRACTOR SHALL DEMONSTRATE A METHOD OF MAINTENANCE, USING A SEWN FLAP, HAND HOLDS OR OTHER METHOD TO PREVENT ACCUMULATED SEDIMENT FROM ENTERING THE INLET.

NON-CHANNEL EROSION MAT



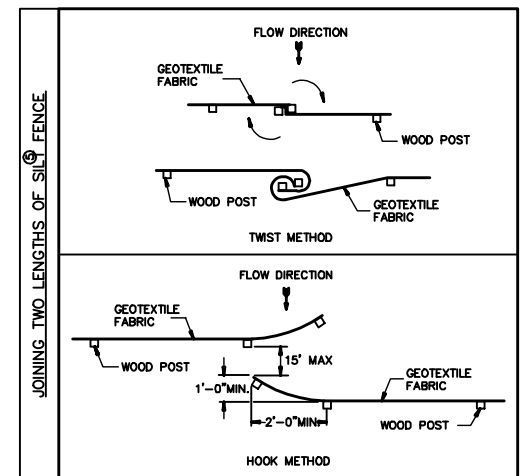
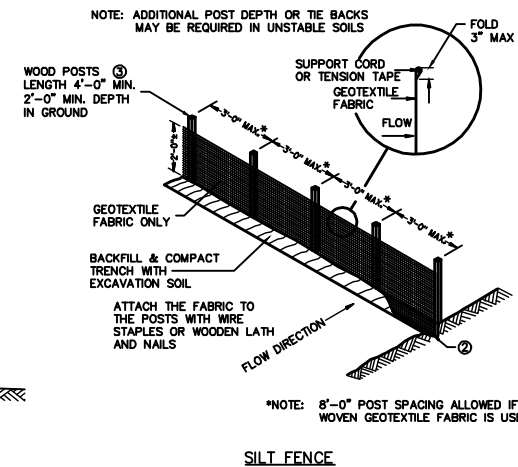
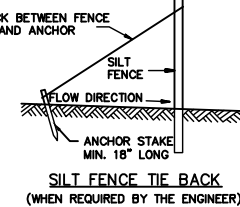
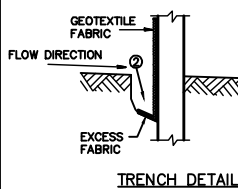
TOP EDGE TYP DETAIL



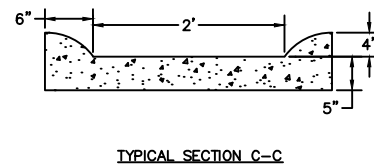
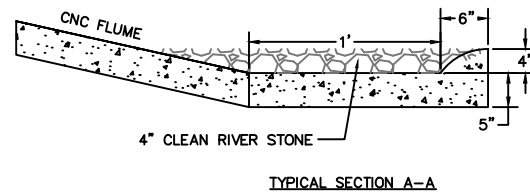
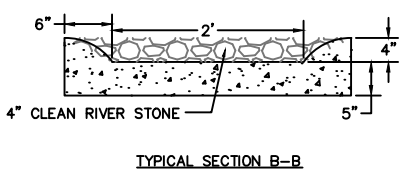
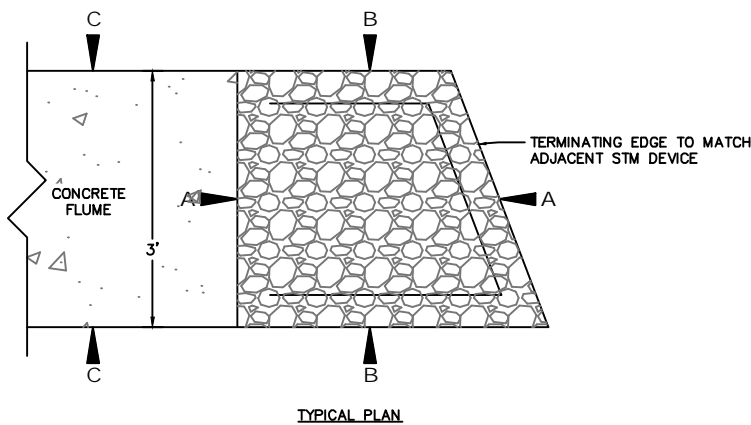
SILT FENCE

GENERAL NOTES

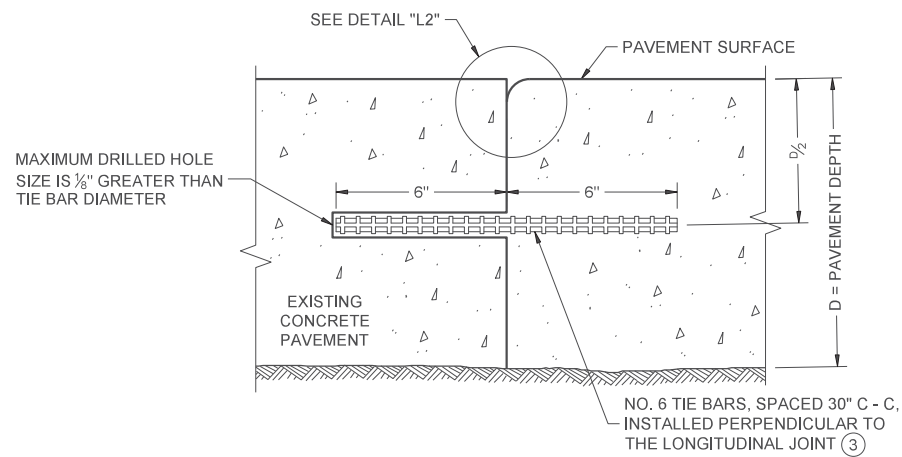
DETAILS OF CONSTRUCTION NOT SHOWN ON THIS DRAWING SHALL CONFORM TO PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND APPLICABLE SPECIAL PROVISIONS.
 HORIZONTAL BRACE REQUIRED WITH 2" x 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
 FOR MANUAL INSTALLATIONS THE TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
 WOOD POSTS SHALL BE A MINIMUM SIZE OF 1 1/2" x 1 1/2" OF OAK OR HICKORY.
 SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.



CONCRETE FLUME



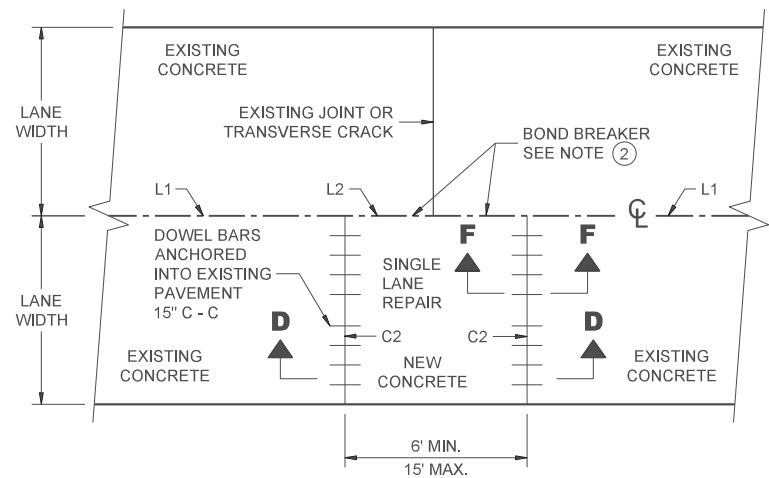
DATE	REVISION	DESCR.	9



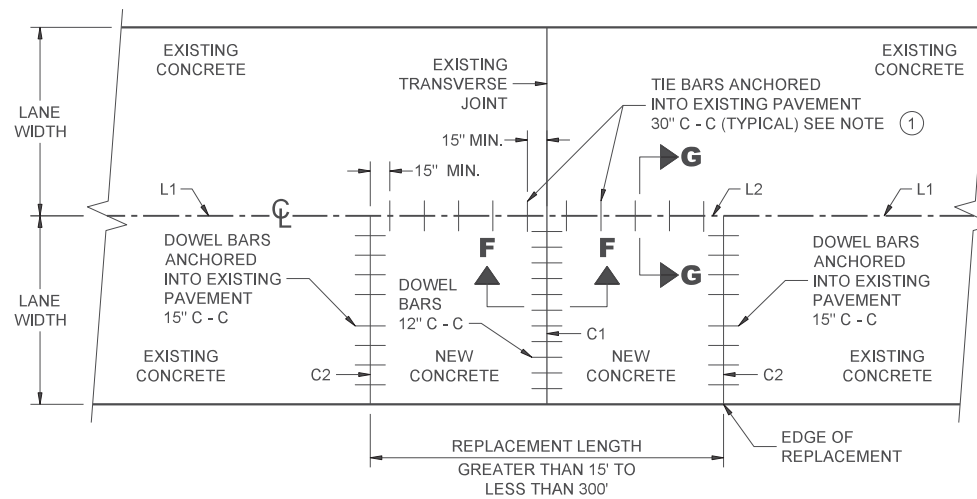
SECTION G - G
TIE BARS ANCHORED INTO EXISTING PAVEMENT

GENERAL NOTES

- ① WITH THE APPROVAL OF THE ENGINEER, FOR SINGLE LANE PAVEMENT REPLACEMENTS LESS THAN 30 FEET IN LENGTH, THE CONTRACTOR MAY INSTALL DRILLED TIE BARS ON 6:1 SKEW HORIZONTALLY, DIRECTION OF SKEW ALTERNATING WITH EACH SUCCESSIVE BAR. DRIVE SKEWED TIE BARS TO A DEPTH OF 6 INCHES IN A HOLE OF SUCH A DIAMETER AS TO PROVIDE A TIGHT DRIVEN FIT.
- ② USE AN ENGINEER APPROVED BOND BREAKER (E.G. RELEASE AGENT, CURING COMPOUND) FOR SINGLE LANE REPAIRS UP TO 15 FEET IN LENGTH.
- ③ ANCHOR TIE BARS INTO DRILLED HOLES WITH AN EPOXY.



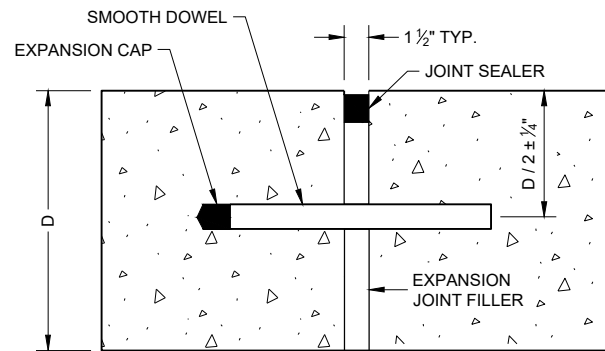
PLAN VIEW
SINGLE LANE CONCRETE PAVEMENT REPAIR



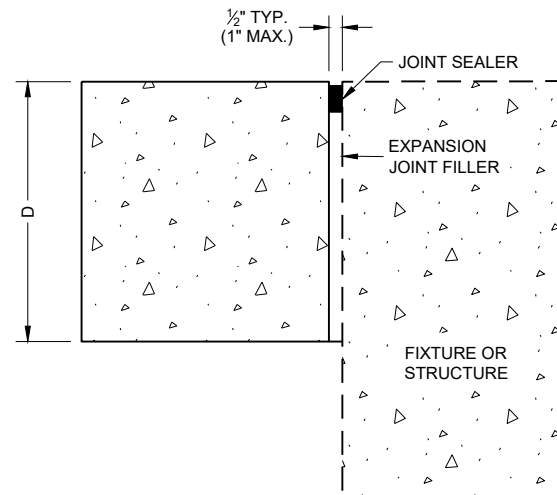
PLAN VIEW
SINGLE LANE CONCRETE PAVEMENT REPLACEMENT

**CONCRETE PAVEMENT
REPAIR AND REPLACEMENT**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



DOWELED TRANSVERSE ①



UNTIED - LONGITUDINAL

EXPANSION JOINTS

TIE BAR TABLE

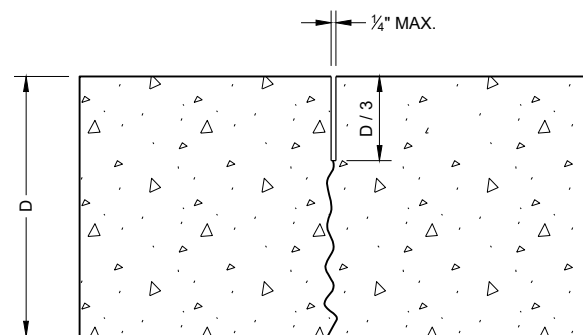
PAVEMENT DEPTH (D)	TIE BAR SIZE	TIE BAR LENGTH (L)	MAX. TIE BAR SPACING
< 10 1/2"	NO. 4	30"	36"
≥ 10 1/2"	NO. 5	36"	36"
	NO. 4*	30"	24" **

* SUBSTITUTE BENT BARS AT LONGITUDINAL JOINTS WHEN EQUIPMENT LIMITATIONS DURING CONSTRUCTION WARRANT (e.g. AUXILIARY LANES OR TURN LANES)

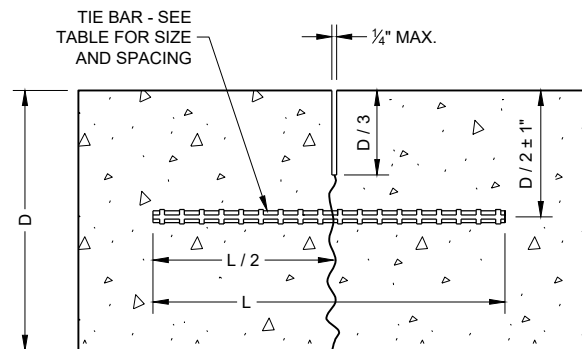
** CONFORM TO 15" MINIMUM SPACING FROM TRANSVERSE JOINTS; SPACING BETWEEN TIE BARS WILL BE 30" AT TRANSVERSE JOINTS.

GENERAL NOTES

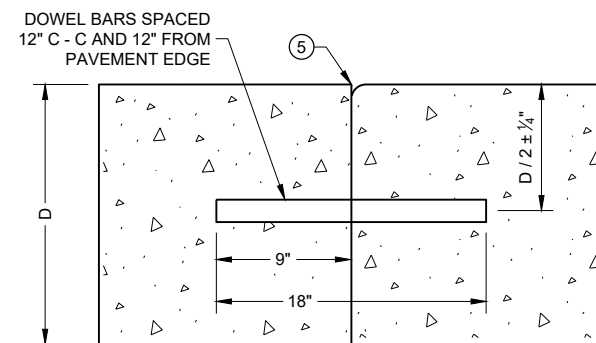
- ① USE DOWELED EXPANSION JOINTS ON SIDE ROADS AT INTERSECTIONS (TO ISOLATE THE SIDE ROAD FROM THE THROUGH STREET) IF THE SIDE ROAD IS CONCRETE PAVEMENT AND GREATER THAN 300 FEET IN LENGTH.
- ② SPACE CONTRACTION JOINTS IN ACCORDANCE WITH SDD 13C4, 13C11 OR 13C13.
- ③ LOCATE CONSTRUCTION JOINTS A MINIMUM OF 6 FEET FROM THE NEAREST CONTRACTION JOINT AND ALIGN PARALLEL TO CONTRACTION JOINTS.
- ④ CONSTRUCTION JOINTS CAN BE FORMED OR SAWED.
- ⑤ IF JOINT IS FORMED, PROVIDE A 1/4" RADIUS.
- ⑥ ANCHOR TIE BARS INTO DRILLED HOLES WITH AN EPOXY.



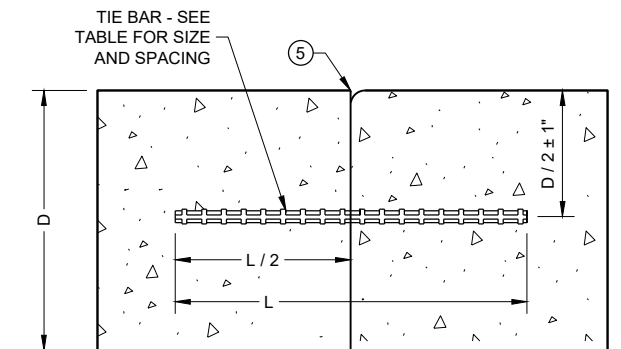
UNDOWELED TRANSVERSE



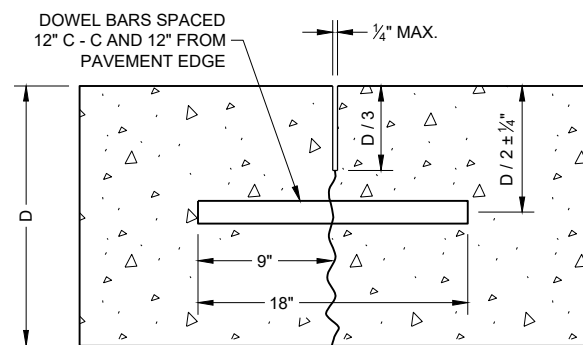
TIED LONGITUDINAL



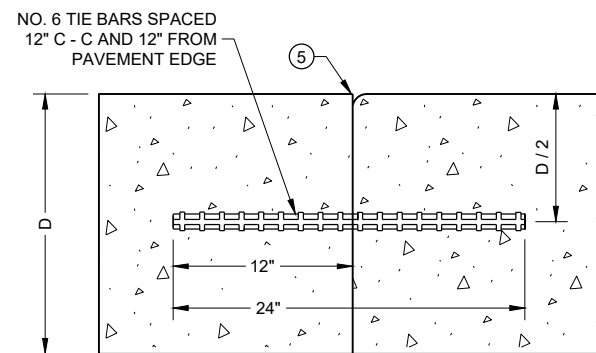
DOWELED TRANSVERSE ③



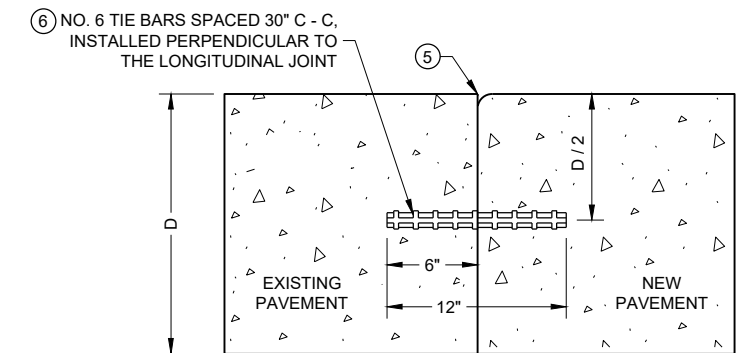
TIED LONGITUDINAL



DOWELED TRANSVERSE



TIED TRANSVERSE ③
(FOR USE ON NON-DOWELED PAVEMENTS ONLY)



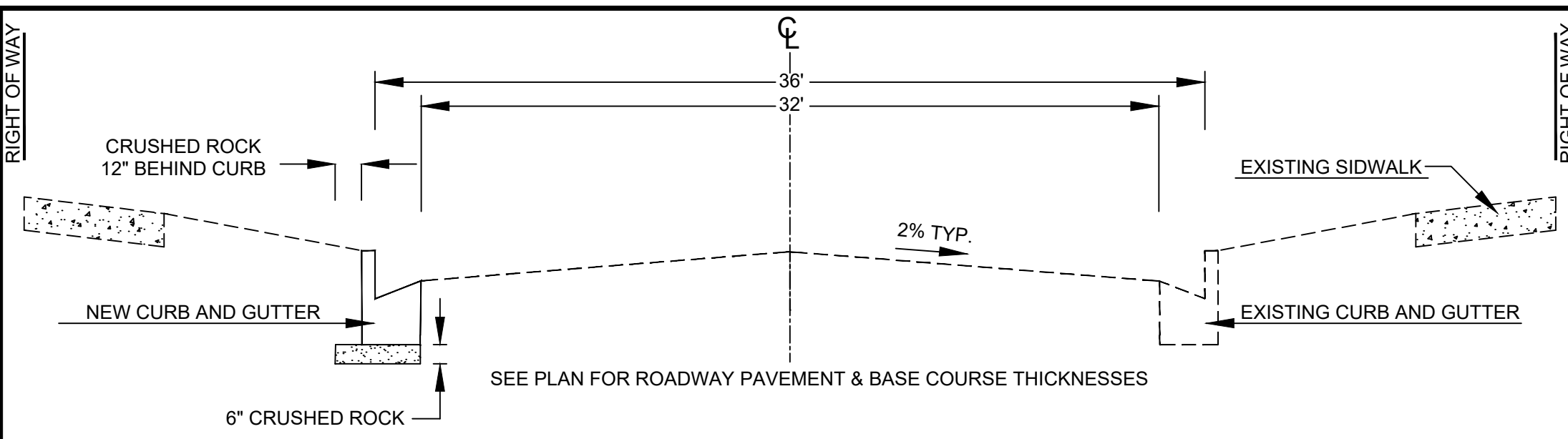
TIED LONGITUDINAL TO EXISTING

CONTRACTION JOINTS ②

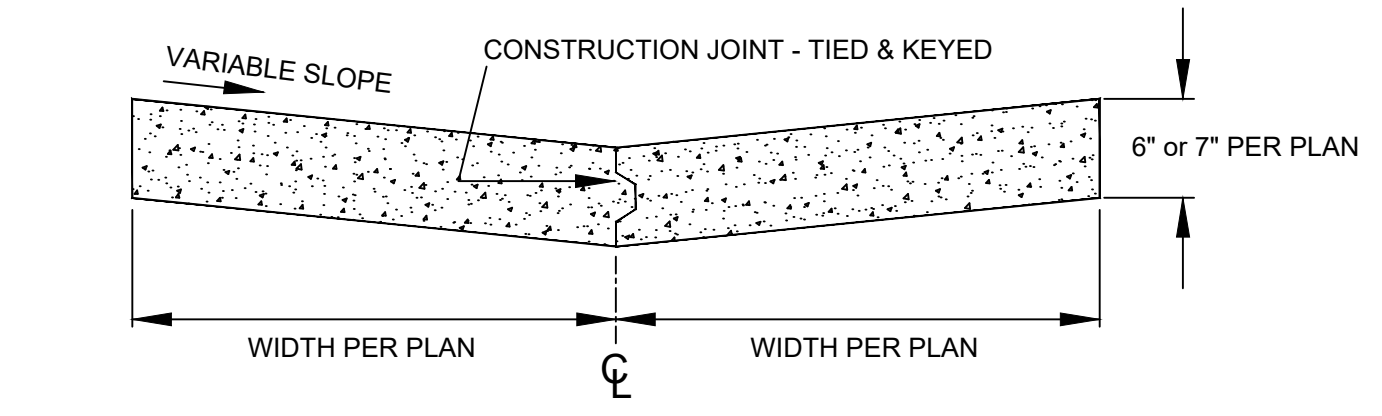
CONSTRUCTION JOINTS ④

**CONCRETE PAVEMENT
JOINT TYPES**

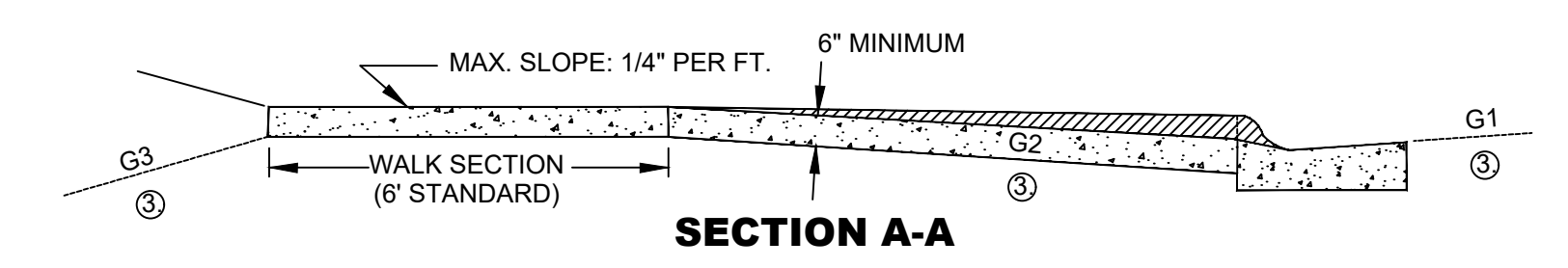
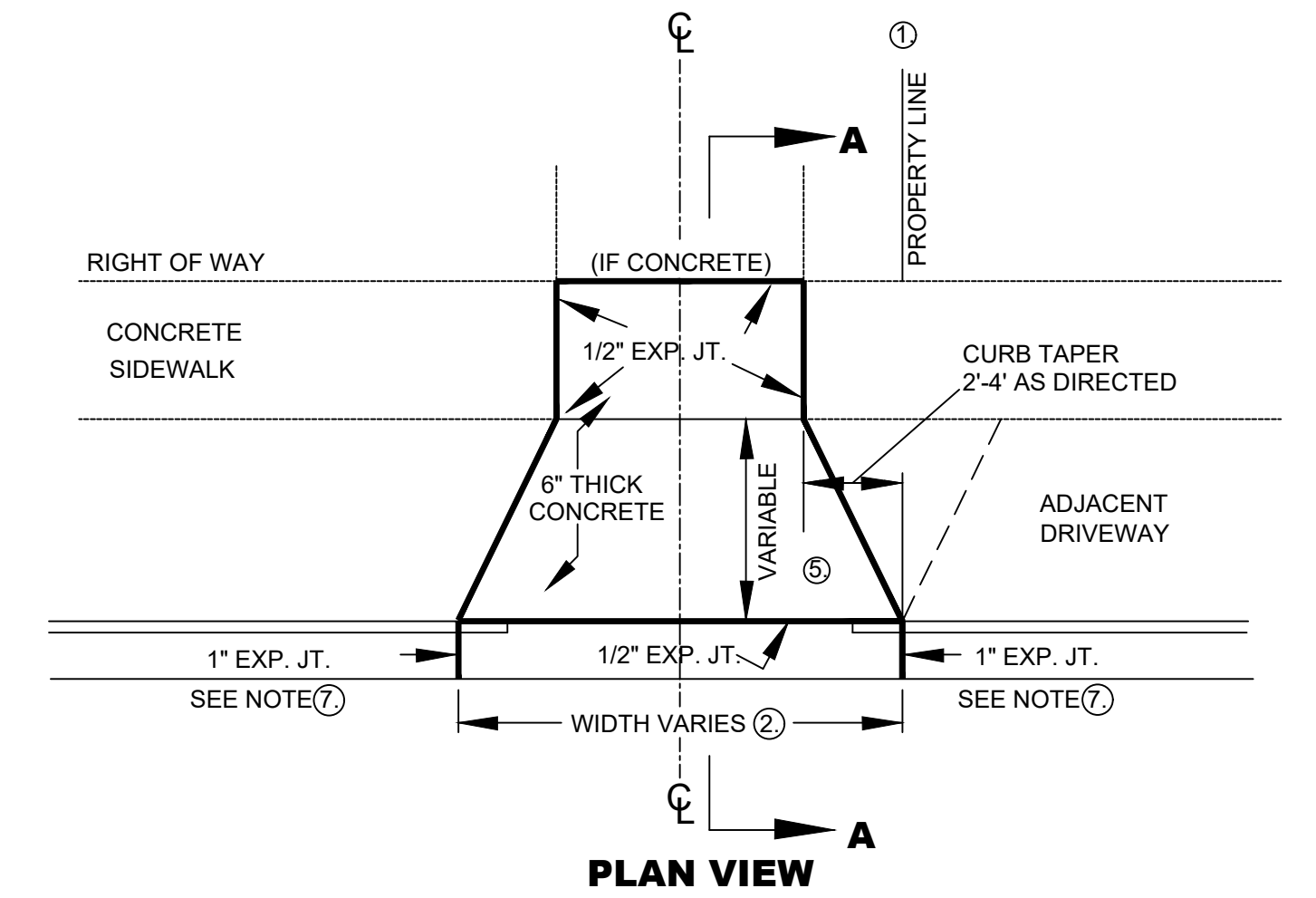
STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION



TYPICAL CROSS SECTION FOR 36' ROADWAY

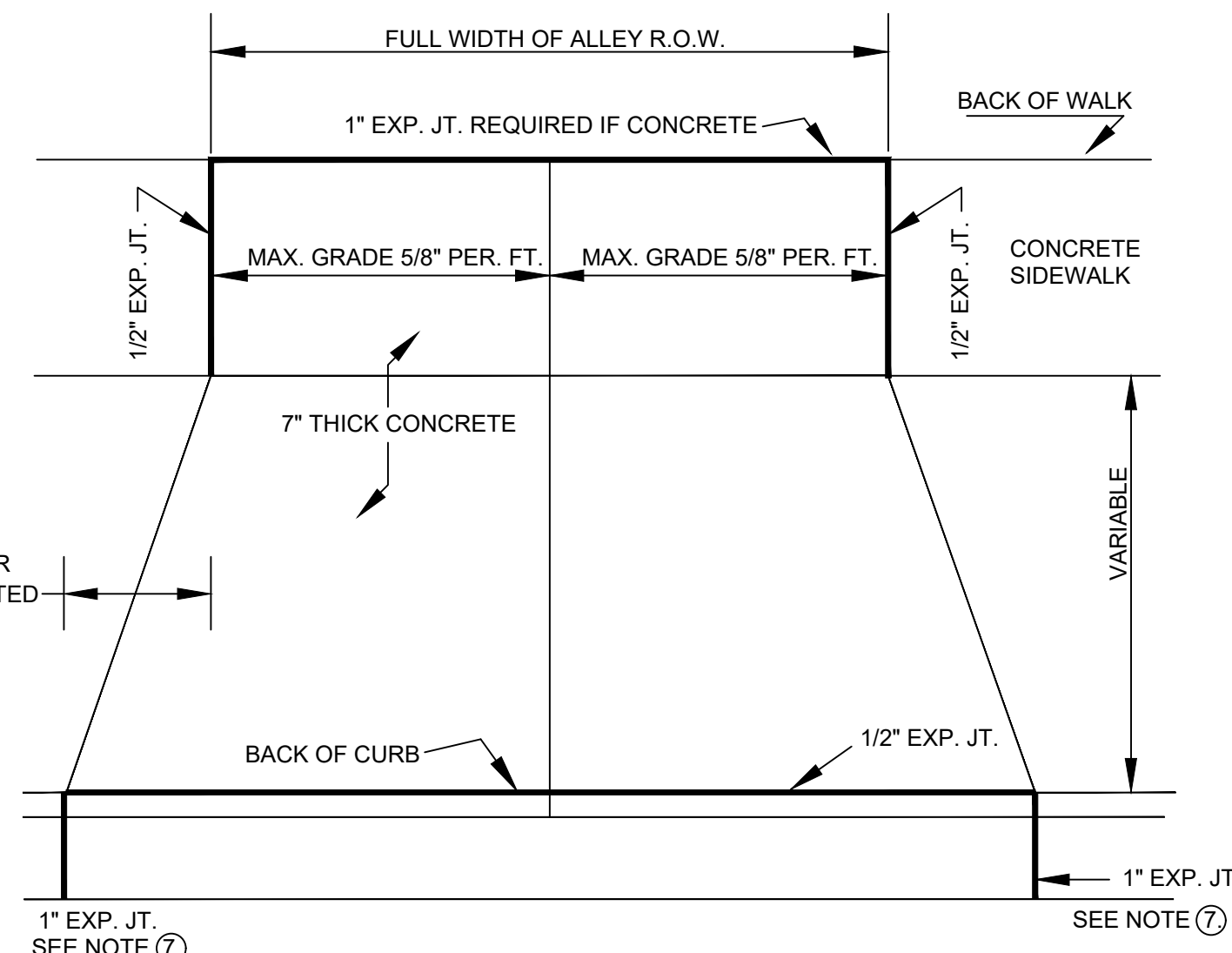


TYPICAL ALLEY PAVEMENT SECTION DETAIL

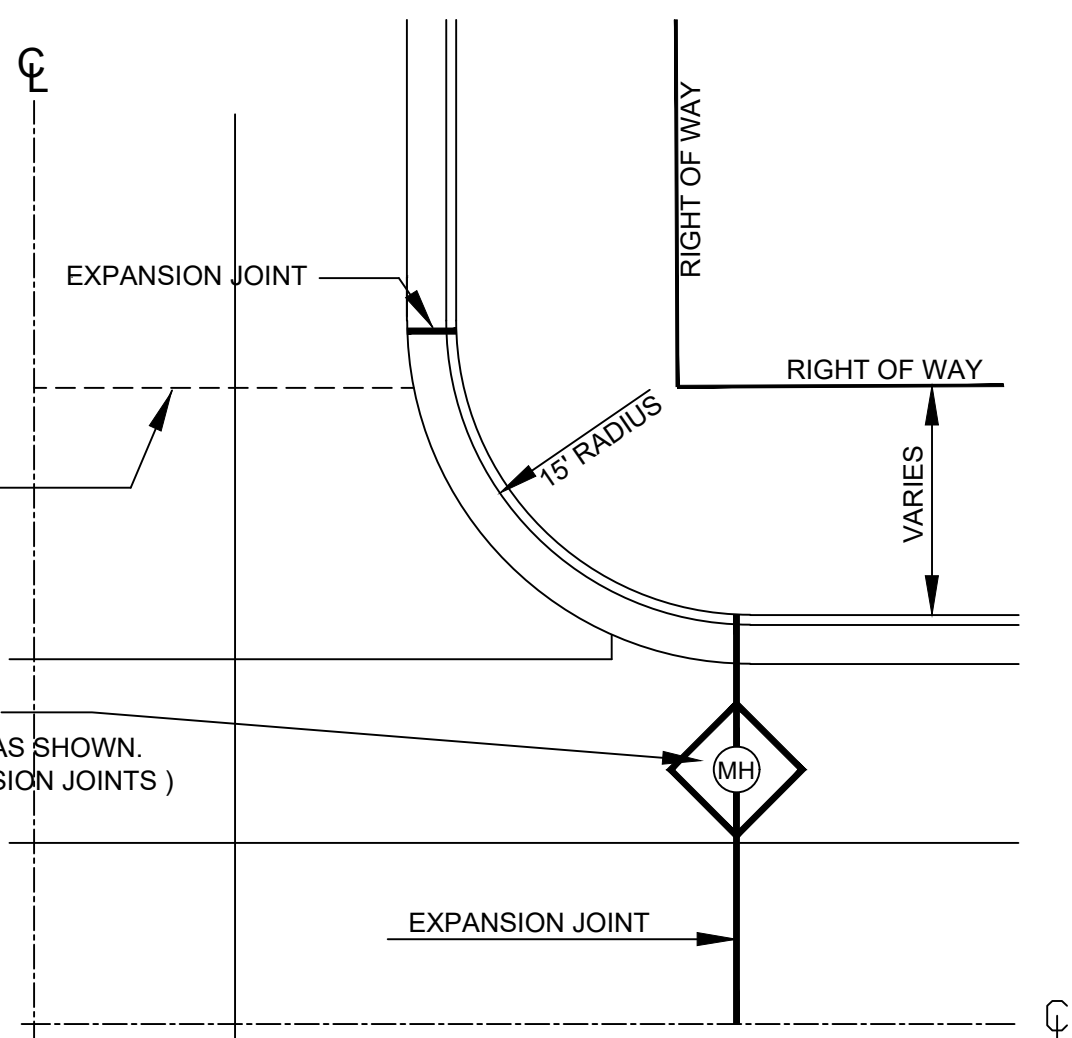


STANDARD DRIVEWAY DETAIL

- ① DRIVE SECTION SHALL NOT OVERLAP PROPERTY LINE EXTENDED, EXCEPT WHERE PERMITTED BY THE ENGINEER, OR WHEN A JOINT DRIVEWAY AGREEMENT IS EXECUTED BY OWNERS OF ADJACENT PROPERTIES.
- ② MAXIMUM DRIVEWAY WIDTH AT THE CURB AND SIDEWALK IS SET FORTH IN CITY ORDINANCE SEC. 40-4. FINAL DIMENSIONS SHALL BE APPROVED BY THE ENGINEERING DEPARTMENT.
- ③ THE BREAKOVER ANGLE (CAUSE OF CARS BOTTOMING) BECOMES CRITICAL WHEN THE ALGEBRAIC DIFFERENCE OF GRADES (G1, G2, & G3) EXCEEDS 11%.
- ④ A REINFORCED DRIVE SECTION IS REQUIRED FOR CURB & GUTTER IN AREAS ZONED INDUSTRIAL OR COMMERCIAL.
- ⑤ BACK OF CURB TO FRONT OF CONCRETE, BRICK OR ASPHALT.
- ⑥ MECHANICAL COMPACTION OF SUBSOIL IN LAYERS LESS THAN 12" TO ACHIEVE MINIMUM COMPACTION OF 95% OF MAXIMUM DENSITY FROM MODIFIED PROCTOR IS REQUIRED. (INCLUDING STREET SIDE AFTER FORMS ARE REMOVED)
- ⑦ EXPANSION JOINT IS REQUIRED AT BOTH ENDS OF DRIVEWAY WHEN ONLY DRIVEWAY IS INSTALLED OR REPLACED. WHEN ENTIRE BLOCK OF CURB & GUTTER IS INSTALLED THE EXPANSION JOINT AT DRIVEWAY ENDS MAY BE OMITTED.
- ⑧ TURNING OF 2' DIAMETER DRIVEWAY RETURNS IN LIEU OF DIMINISHING CURB AS SHOWN IS PERMITTED IF DESIRED BY PROPERTY OWNER.
- ⑨ INSTALLATION OF A DRIVEWAY BY REMOVING EXISTING CURB ONLY IS NOT ALLOWED. ENTIRE EXISTING C&G MUST BE REMOVED FOR NEW DRIVEWAYS. SAWING & REMOVAL OF A MINIMUM 2' WIDTH OF ASPHALT STREET PAVEMENT TO INSTALL FRONT FORMS IS REQUIRED.



STANDARD ALLEY DRIVEWAY DETAIL



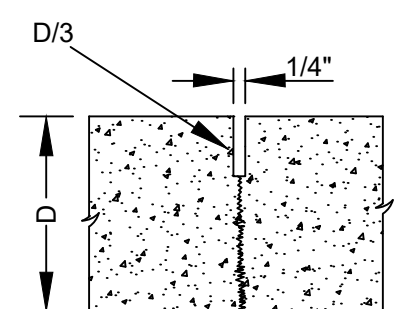
1/4 TYPICAL INTERSECTION

NOTES: JOINTS

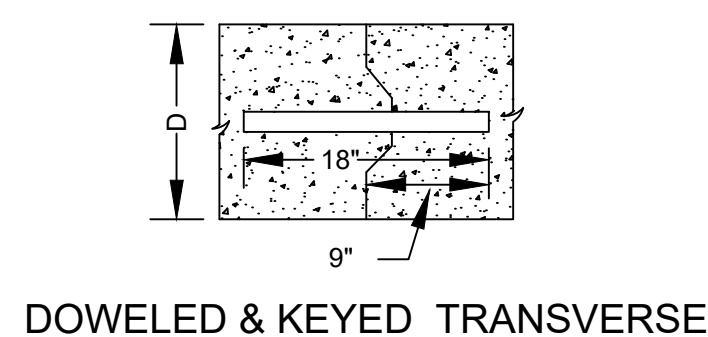
1. EXPANSION JOINTS SHALL BE PLACED AT THE END OF RADII AT STREET INTERSECTIONS AND MID-BLOCK BETWEEN INTERSECTIONS. IN NO CASE SHALL THE DISTANCE BETWEEN EXPANSION JOINTS EXCEED 160 FEET.
2. THE DISTANCE BETWEEN TRANSVERSE JOINTS SHALL NOT BE LESS THAN 10 FEET AND SHALL BE TYPICALLY 20 FEET APART.
3. LONGITUDINAL CONSTRUCTION JOINTS BETWEEN CURB AND GUTTER SECTION AND CONC. PAVING SECTION SHALL BE SEALED AS SHOWN ON JOINT DETAILS.

CONCRETE PAVEMENT JOINT DETAILS

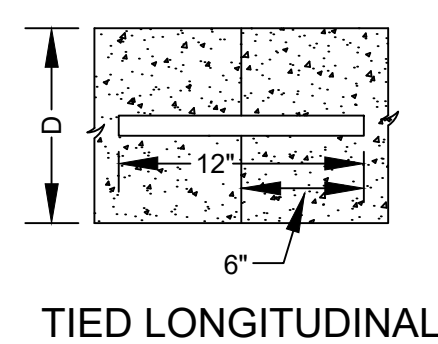
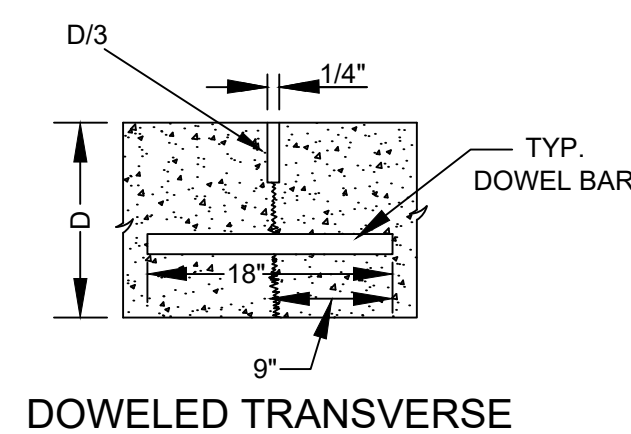
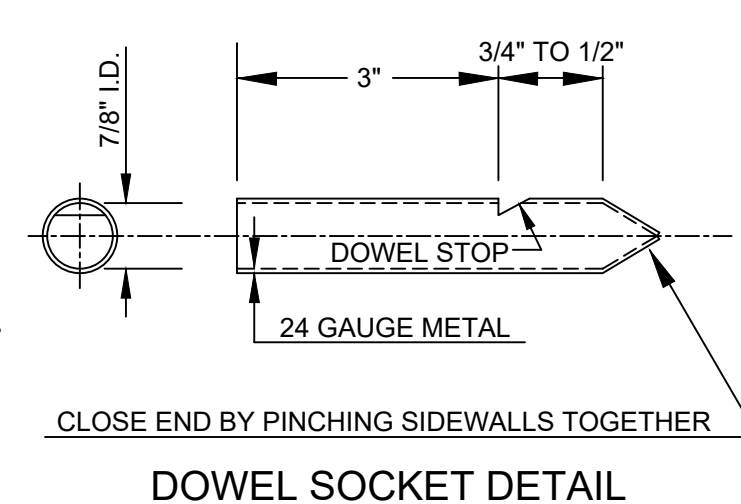
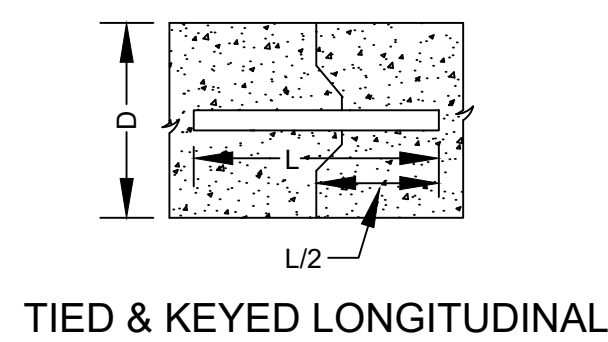
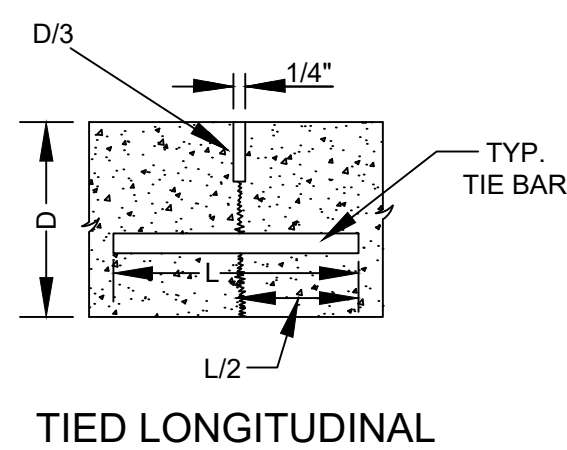
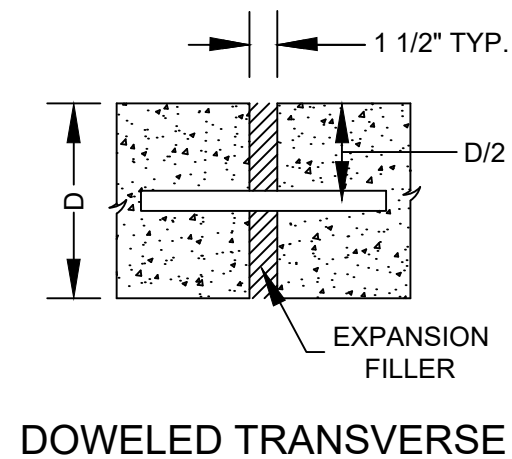
CONTRACTION



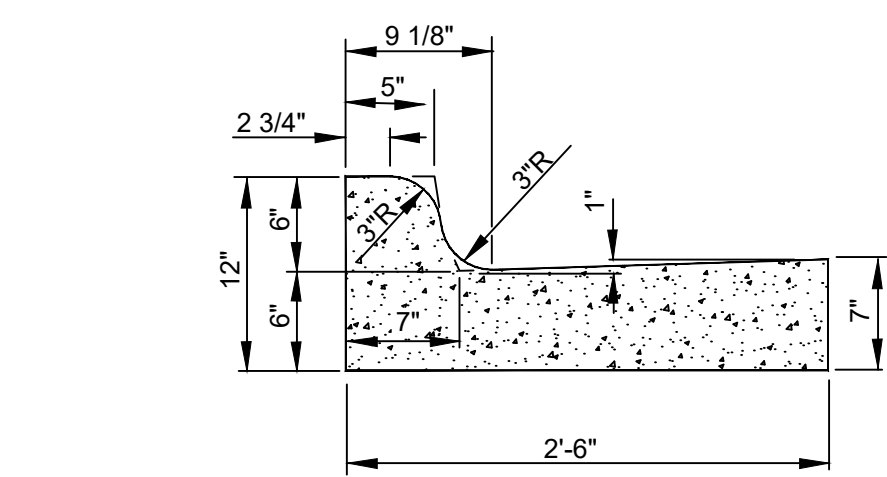
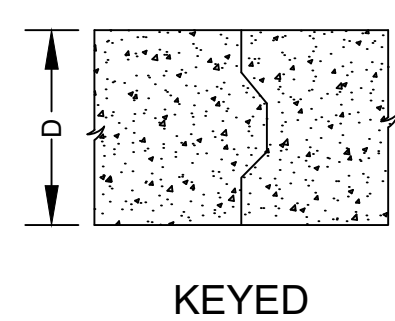
CONSTRUCTION



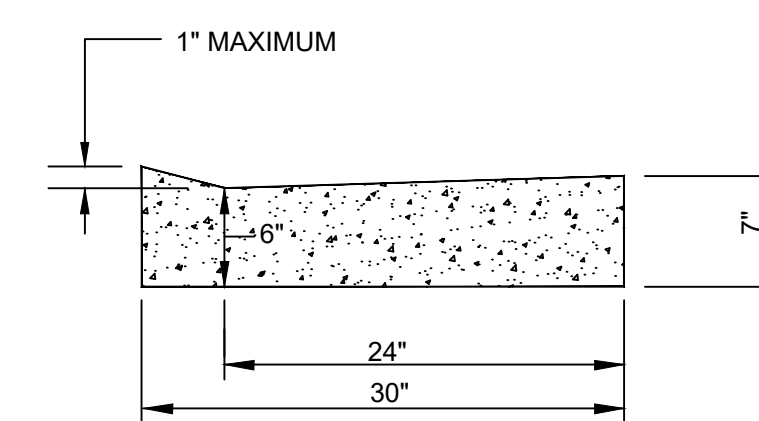
EXPANSION



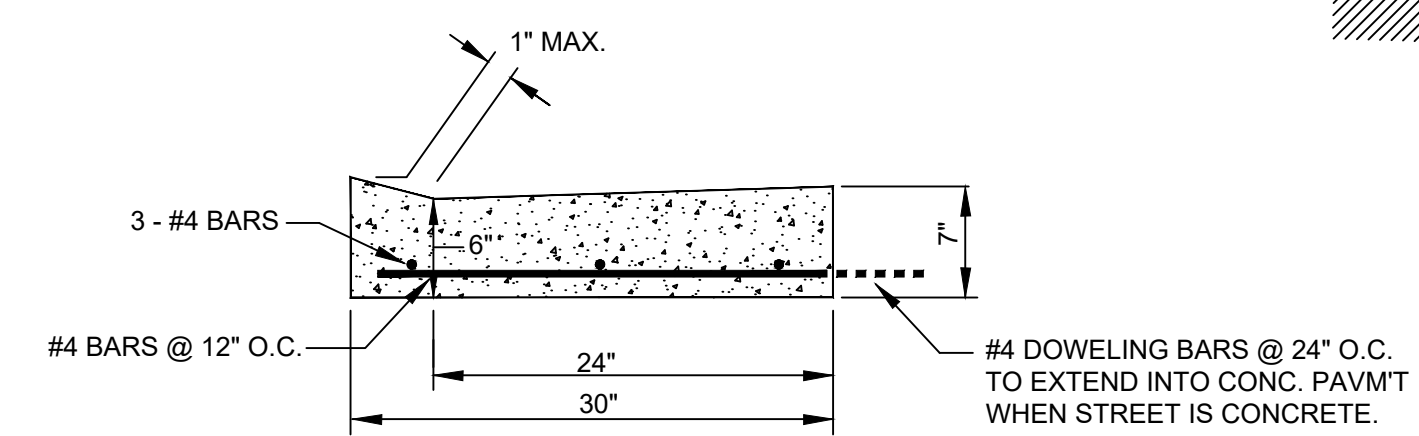
ALL JOINTS TO BE SEALED TO KEEP OUT FOREIGN DEBRIS



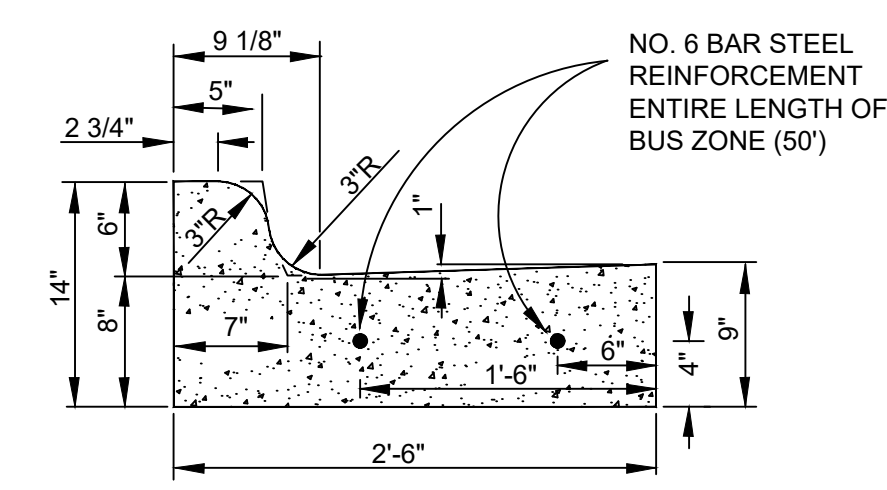
STANDARD CURB & GUTTER SECTION



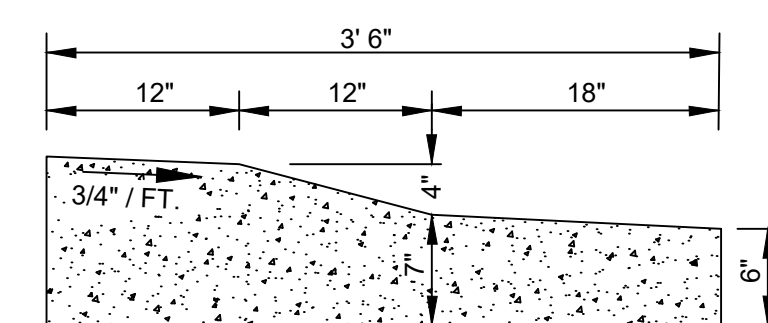
GUTTER ONLY SECTION



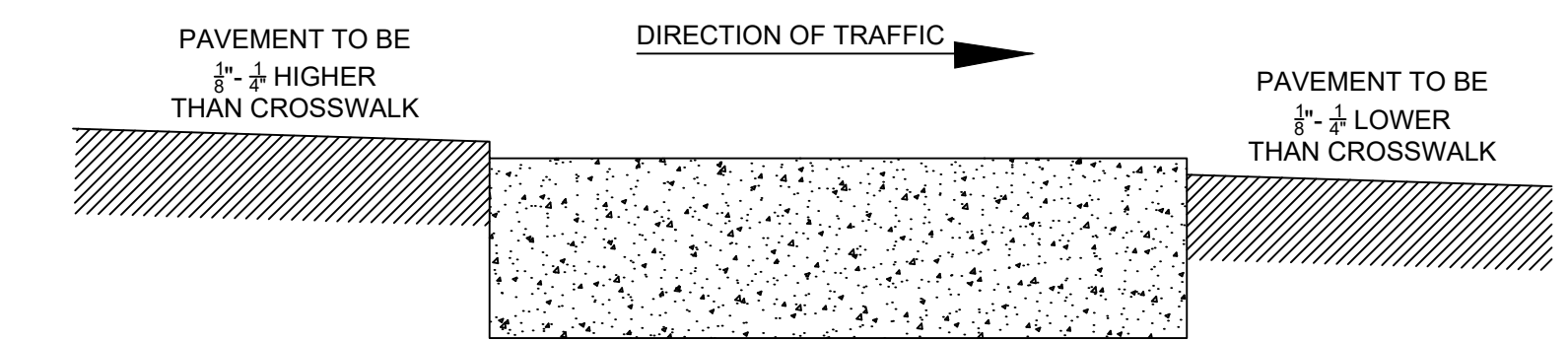
REINFORCED DRIVEWAY SECTION ④



REINFORCED CURB & GUTTER SECTION (BUS STOP LOCATIONS)



DRAWINGS NOT TO SCALE



CONCRETE CROSSWALK DETAIL

STANDARD DETAIL D-1-1
CONCRETE PAVEMENT & CURB AND GUTTER

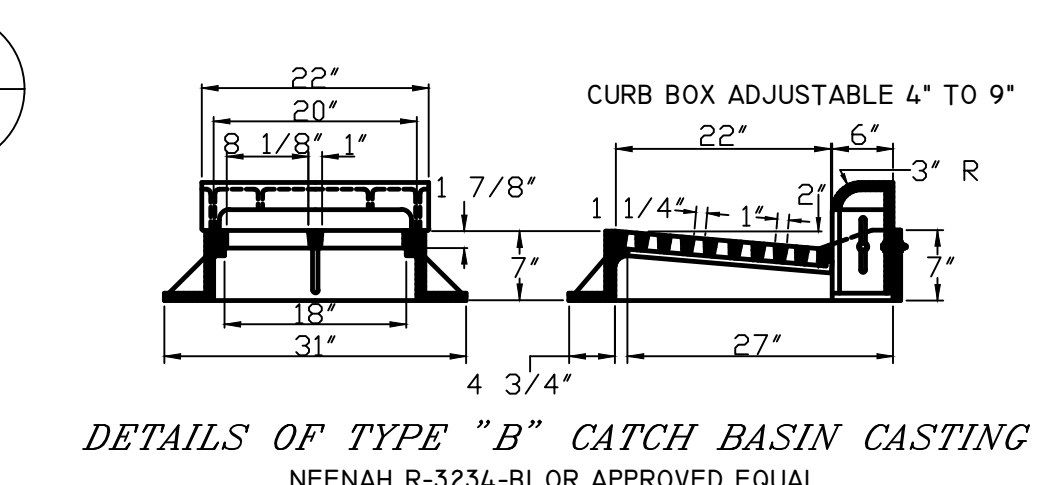
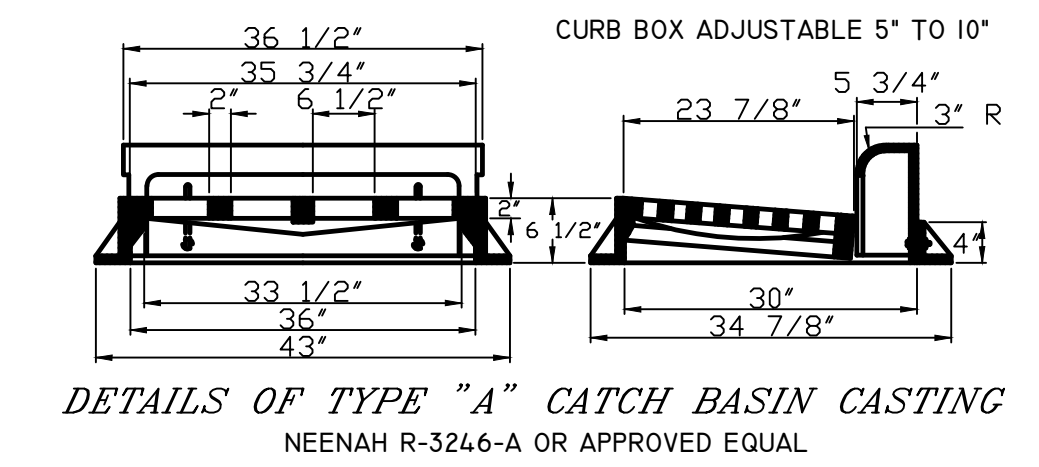
ENGINEERING DEPT.
City of LaCrosse, Wis.

FIELD	DATE	BY	DATE
DESIGNED			
DRAWN	PRELIMINARY		
CHECKED	FINAL		
APPROVED			
REVISIONS			
PAGE		JMC	01/2021 11/2024

SCALE: NONE

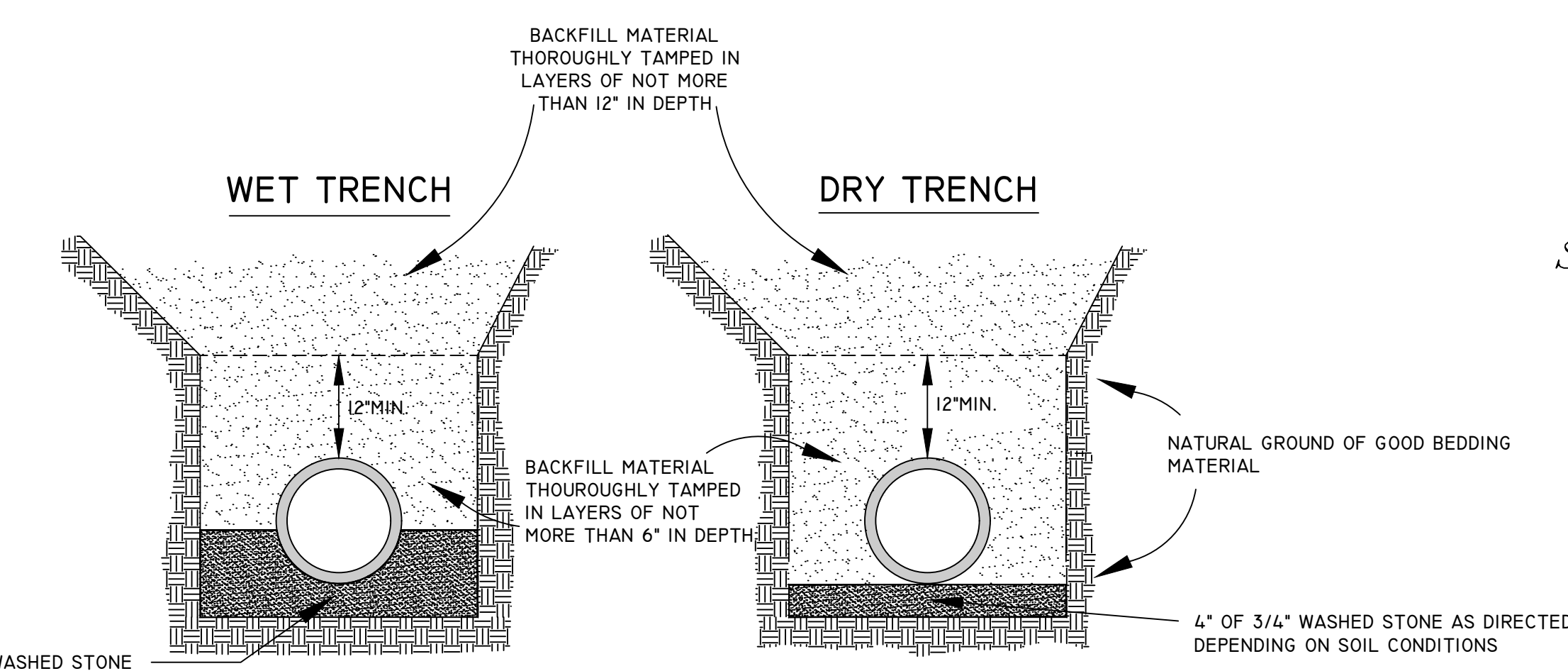
DRAWING
NOT TO SCALE

SEWER PIPE JOINT MATERIALS
CONCRETE PIPE-RUBBER GASKET (ASTM C-443)
PVC PIPE- ELASTOMETRIC GASKET (ASTM D-3212 & F-477)

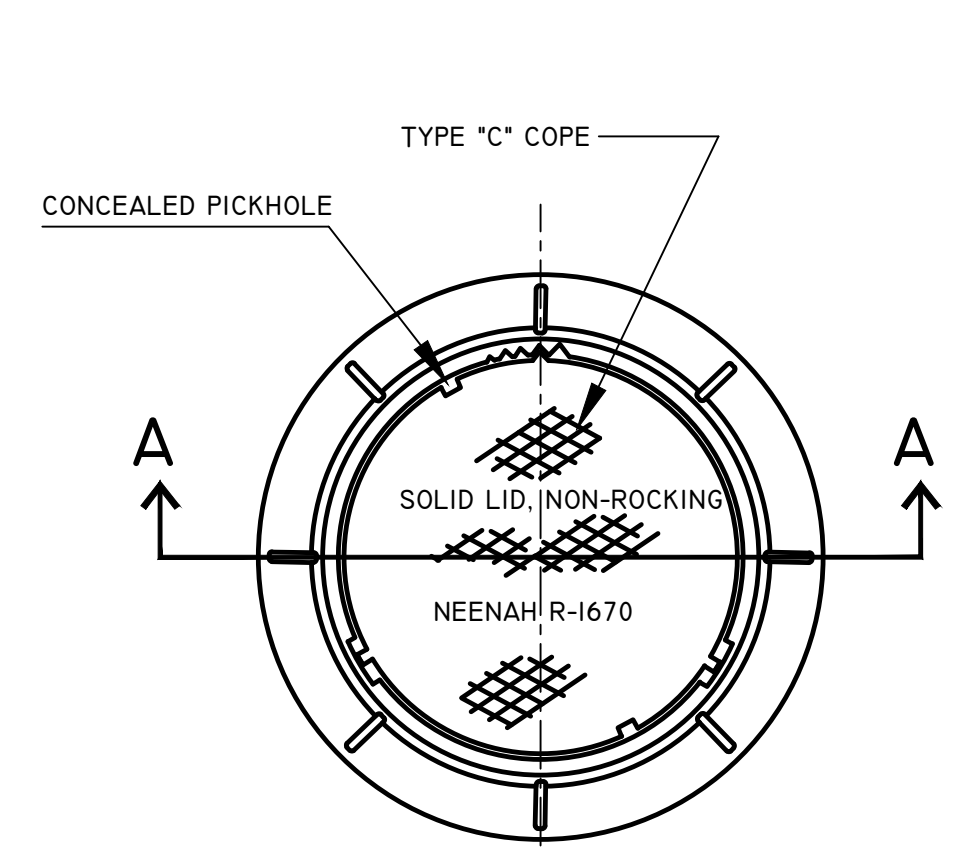


NOTE: "DUMP NO WASTE DRAINS TO RIVER"
SHALL BE MOLDED IN ALL CASTINGS FACE

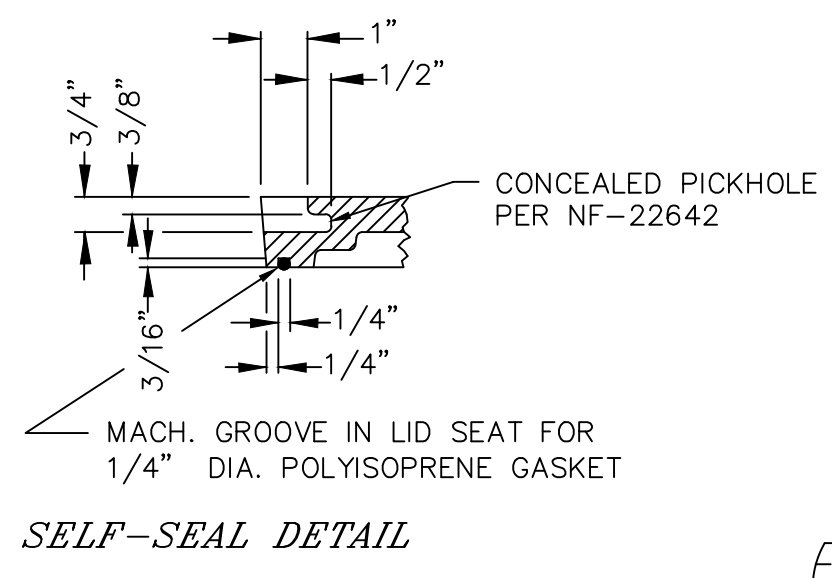
NOTE ⑧
RECTANGULAR OPENING IN TOP
"B" TYPE CASTING - 27" X 22"
"A" TYPE CASTING - 36" X 30"



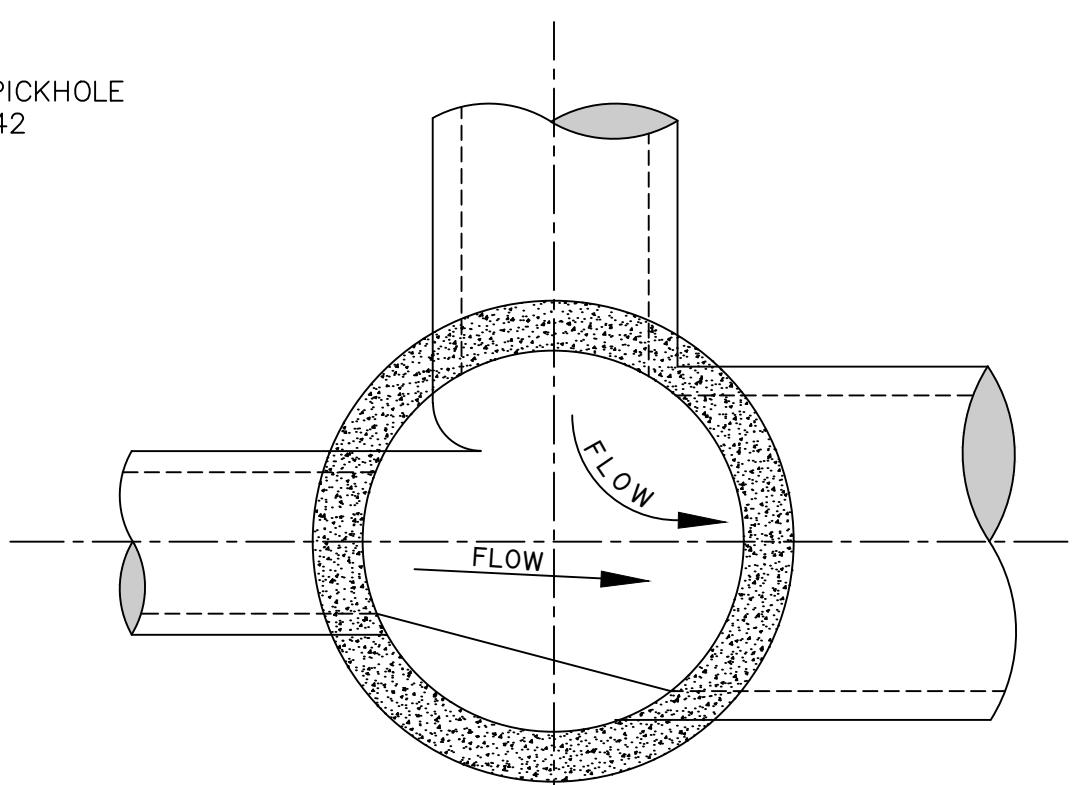
DETAILS OF SEWER TRENCHES



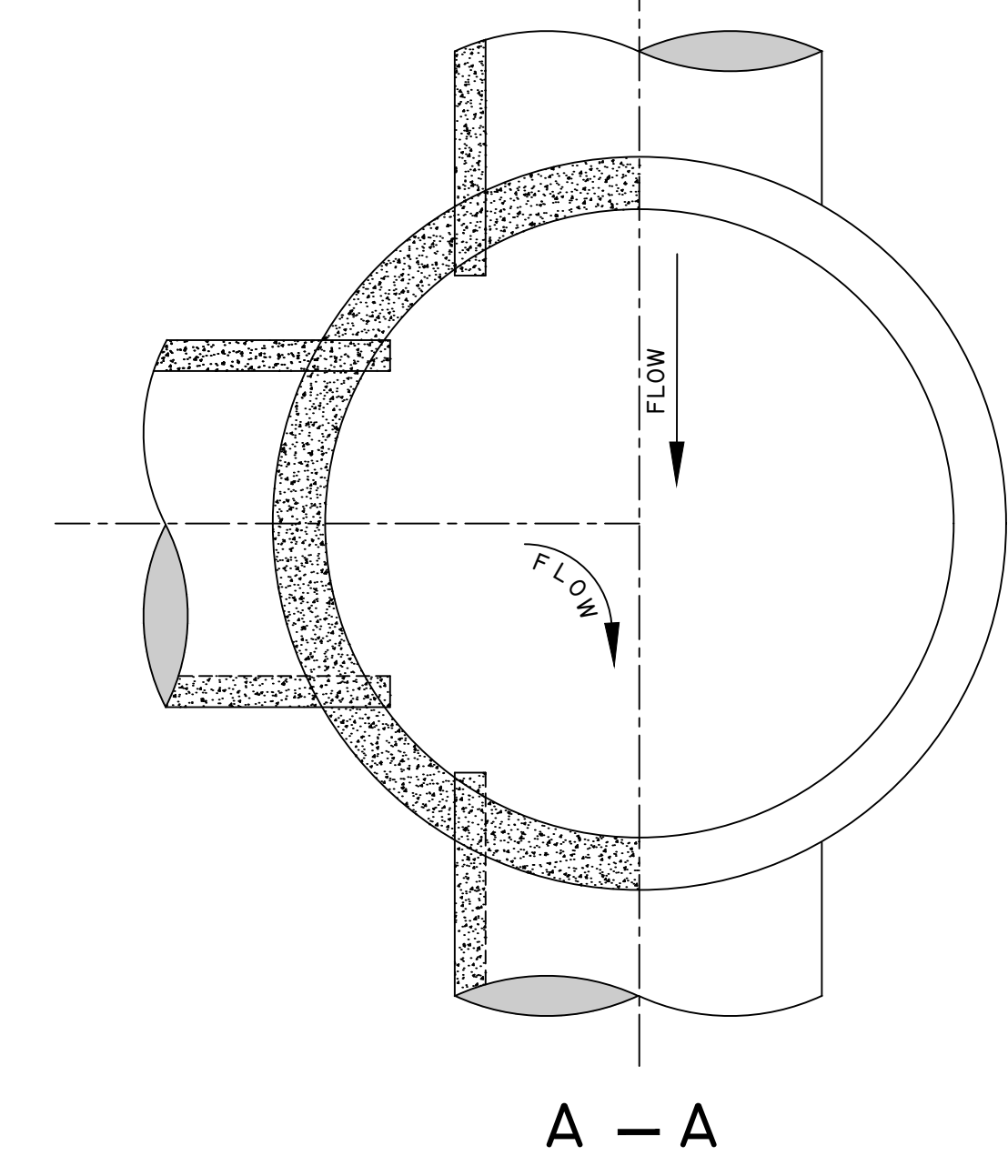
DETAIL OF MANHOLE FRAME & COVER
NEENAH R-1670 OR APPROVED EQUAL



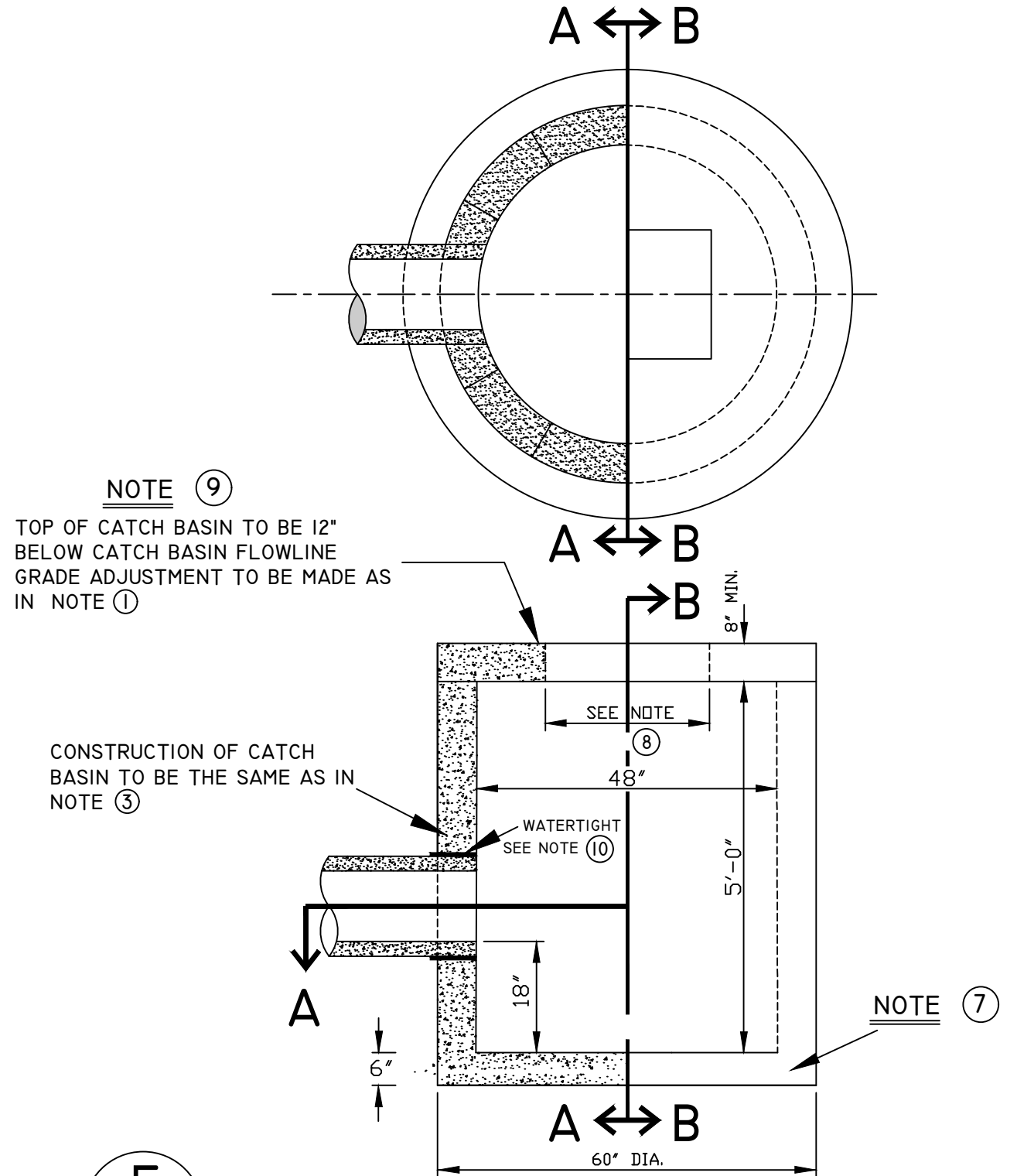
SELF-SEAL DETAIL



DETAILS OF STANDARD MANHOLE FOR 30" PIPE OR SMALLER



DETAILS OF STANDARD MANHOLE FOR 36" PIPE OR LARGER



DETAIL OF TYPE "A" OR "B" CATCH BASIN

NOTE ①
TOP OF MANHOLE TO BE 12" BELOW FINISHED GRADE. ADJUSTMENT TO BE OF PRE-CAST CONCRETE RINGS WITH BUTYL GASKETS (ROPE) BETWEEN RINGS AND MORTAR BETWEEN CASTING & TOP RING ONLY. (3/4" MORTAR MAX.)

NOTE ②
STEPS ARE NOT TO BE INSTALLED IN MANHOLES

NOTE ③
MANHOLE TO BE CONSTRUCTED OF PRE-CAST CONCRETE (ASTM C-478).

NOTE ④
LIFT HOLES TO BE MANUFACTURED WATER PROOF

NOTE ⑤
INVERT TO BE FACTORY MOLDED OR FORMED PER CITY OF LA CROSSE STANDARD SPECIFICATIONS.

GASKET REQUIRED AT ALL PIPE ENTRANCES TO CLASS W MANHOLE

NOTE ⑦
ALL STRUCTURES TO BE MADE WITH PRE-CAST INTEGRAL FOOTING BASE. MIN. 6"

NOTE
OPENING FOR FRAME & COVER SHALL BE CENTERED ON MANHOLES WITH FLAT TOPS.

B
D-2

NOTE ⑩
THE CONNECTION OF ALL PVC STORM WATER PIPE, SIZE 6" TO 30", TO PRECAST MANHOLES OR OTHER STRUCTURES SHALL EMPLOY A WATERTIGHT, FLEXIBLE PIPE-TO-MANHOLE CONNECTOR
THE CONNECTOR SHALL CONSIST OF A SINGLE RUBBER GASKET, SHALL BE CONSTRUCTED SOLELY OF SYNTHETIC OR NATURAL RUBBER, SHALL MEET/EXCEED THE REQUIREMENTS OF ASTM C 923, AND SHALL HAVE A MINIMUM TENSILE STRENGTH OF 1600 PSI
THE CONNECTOR SHALL BE THE SOLE ELEMENT RELIED ON TO ASSURE A FLEXIBLE, WATERTIGHT SEAL OF THE PIPE TO THE STRUCTURE

STORM SEWER DETAILS
D-2

ENGINEERING DEPT.
City of LaCrosse, Wis.

FIELD	DESIGNED	BY	DATE
BOOK	DRAWN	PRELIMINARY	
NUMBER	CHECKED	FINAL	
	APPROVED		
PAGE	REVISIONS	M.D.F. 3/03	J.M.C. 6/2015
		J.M.C. 2/03	SEW 2/2019
		M.D.F. 4/06	J.M.C. 8/2019
		M.D.F. 12/10	J.M.C. 11/2023
		M.D.F. 4/13	J.M.C. 11/2024

SCALE: NONE

"KEYED" ELECTRICAL DEMOLITION NOTES:



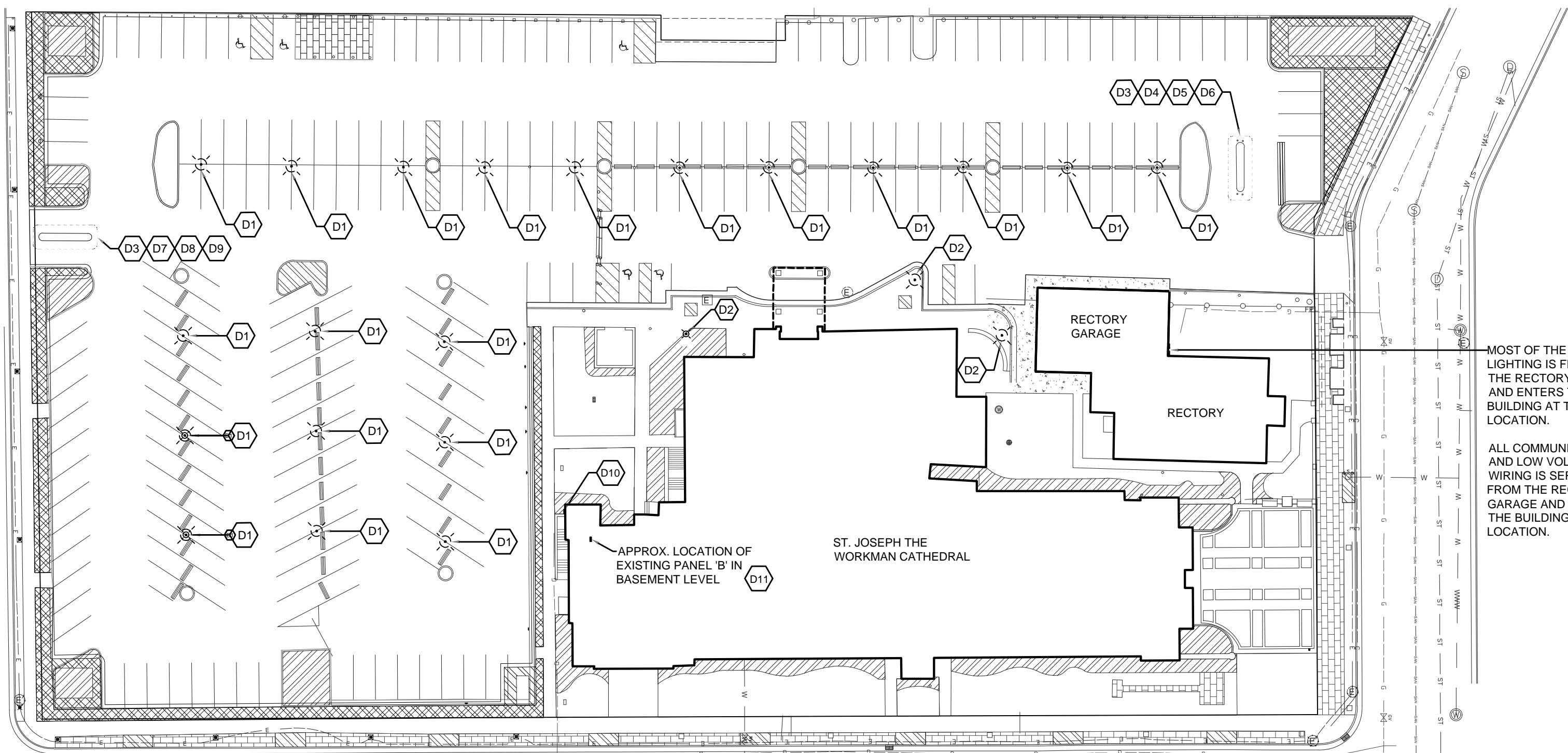
- D1 Remove existing Light Pole and Luminaire and discard. Remove concrete base and discard. Ensure the power supply is disconnected at the source. Underground conduit and conductors may be abandoned in place.
- D2 Remove existing Light Pole and Luminaire and discard. Salvage concrete base and anchor bolts for installation of a new pole on the existing base. Salvage conduit and conductors for re-use.

- D3 Remove motorized gate operators and all associated equipment and discard. Disconnect power supply at source. Abandon power supply conduit and conductors below grade in place. Remove any line voltage and low voltage connections for concrete removal by others.
- D4 Remove card reader and all associated accessories and salvage for re-use. Pull low voltage cable back to source and discard. Remove any support pedestals and similar and discard.

- D5 Remove CCTV camera, pole, base and all related accessories and salvage for re-use. Pull low voltage cable back to source and prepare to extend to new controlled entrance location.
- D6 Remove electrical flush-mount pull box after initial concrete demolition. Abandon conduit in place. Coordinate with the General Contractor to ensure all line voltage conductors are de-energized and all low voltage cables are removed.

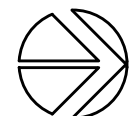
- D7 Remove card reader and all associated accessories and salvage for re-use. Pull low voltage cable back to source and discard. Remove any support pedestals and similar and discard.
- D8 Remove CCTV camera, pole, base and all related accessories and salvage for re-use. Pull low voltage cable back to source and discard. Salvage anchors bolts for pole if possible.

- D9 Salvage electrical pull box/manhole for re-use. Protect all conduit, conductors and cables during construction. Work with the General Contractor to adjust finished height as needed. Provide trim rings if needed.
- D10 Pull all conductors serving the south lighting back to this pull box mounted on exterior of building.
- D11 Remove all conductors serving the south lighting back to panel 'B'. Remove and discard (2) contactors, (1) timeclock, and (1) photocell complete, including all conduit, conductors and equipment.



MOST OF THE SITE LIGHTING IS FED FROM THE RECTORY GARAGE AND ENTERS THE BUILDING AT THIS LOCATION.

ALL COMMUNICATIONS AND LOW VOLTAGE WIRING IS SERVED FROM THE RECTORY GARAGE AND ENTERS THE BUILDING AT THIS LOCATION.



1 PARKING LOT ELECTRICAL DEMOLITION PLAN VIEW

SCALE 1" = 40'-0"



2845 MIDWEST DR
STE 103
ONALASKA, WI 54650
608.784.1614

ST JOSEPH THE WORKMAN
CATHEDRAL
530 MAIN ST
LA CROSSE, WI 54601

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02/17/2026

ELECTRICAL DEMOLITION
PLAN VIEW

DATE	REVISION	DESCR.	14

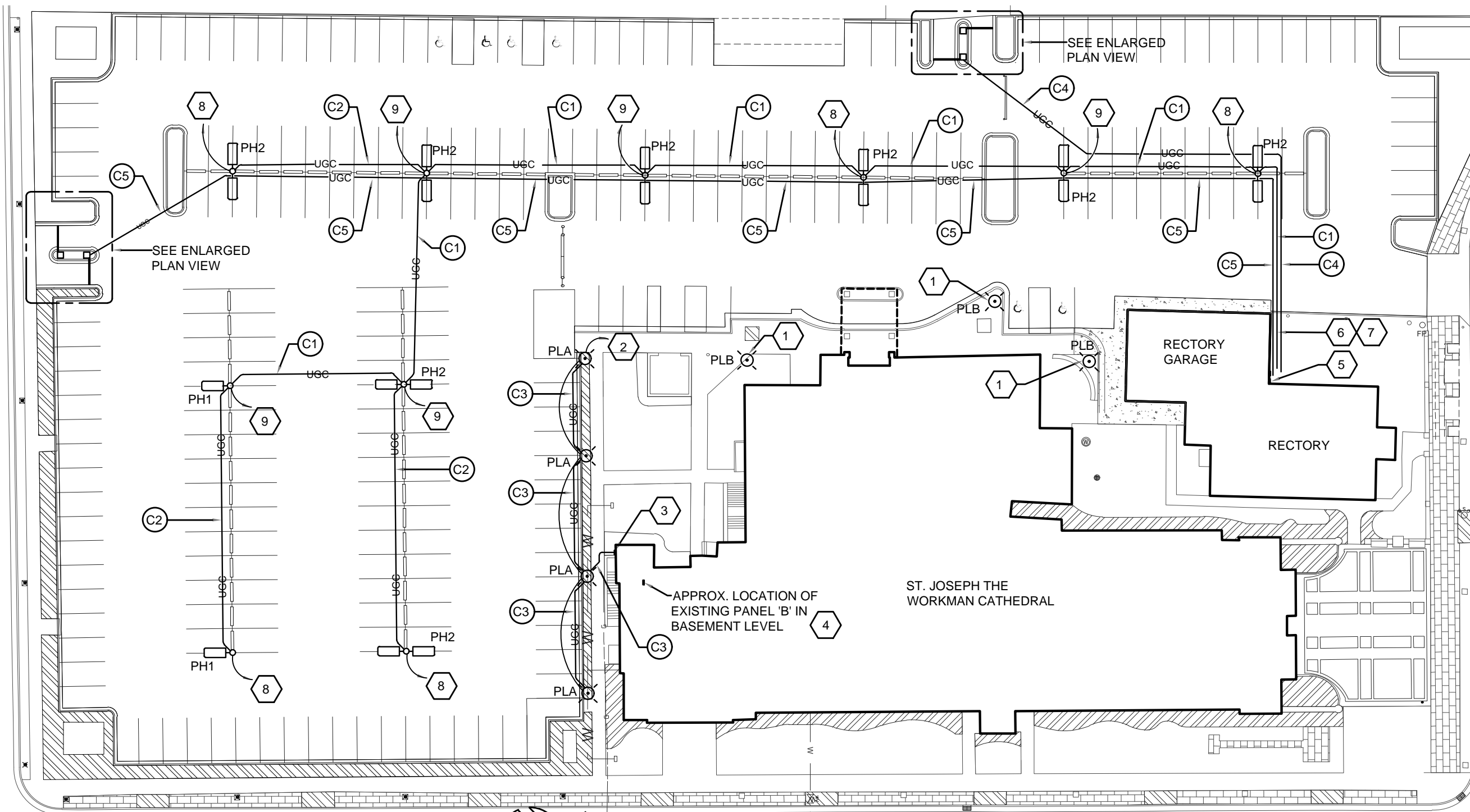
"KEYED" ELECTRICAL SITE PLAN NOTES:

- 1 Install new Lighting Pole and Luminaire on existing concrete base. Re-use, modify, or replace anchor bolts. Re-connect to existing electrical power supply - verify voltage on site and coordinate with new Luminaire. Photocell on new Luminaire will control operation of fixture.
- 2 Circuit the Luminaires in all Type "PLA" poles to a new 20 amp, single pole circuit breaker in existing Panel 'B'. Circuit the receptacles on all Type "PLA" poles to a new, separate 20 amp, single pole circuit breaker in existing Panel 'B'. Replace an existing two-pole circuit breaker with (2) new single pole circuit breakers. Verify panel manufacturer and model on site. Photocell on new Luminaire will control operation of fixture.

- 3 Route all conduit and conductors from the Type "PLA" fixtures back to an existing pull box at this location. (Located 12" above grade) Remove all un-used conductors complete back to Panel 'B'. Use the existing raceway to route new conductors back to Panel 'B'.
- 4 Power new "PLA" fixtures from this existing Panel 'B'. Provide (2) new 20 amp single pole circuit breakers. Remove all un-used existing lighting controls and control wiring.
- 5 Route all new conduit and conductors back to the existing PVC pull/junction box at this location.

- 6 The existing 2 inch conduit serving the removed lighting poles may be re-used to the Contractor's advantage. A flush-with-ground pull box may be installed in the grassy area to terminate new conduit and re-use the existing 2 inch conduit at the Contractor's discretion.
- 7 The Electrical Contractor is responsible for all excavation, backfill and site restoration within the fenced grassy area AND under any existing concrete paving not scheduled for replacement. New conduit shall be bored under existing concrete that remains.

- 8 Circuit Luminaires to Panel GS - Circuit 51/53. Circuit Upper Receptacle to Panel GS - Circuit 79. Circuit Lower Receptacle to Panel GS - Circuit 83.
- 9 Circuit Luminaires to Panel GS - Circuit 55/57. Circuit Upper Receptacle to Panel GS - Circuit 81. Circuit Lower Receptacle to Panel GS - Circuit 83.



(CX) = SITE CONDUIT & CONDUCTORS. REFER TO SCHEDULE ON DRAWING 18/22.

1 PARKING LOT NEW PLAN VIEW – LINE VOLTAGE ELECTRICAL
SCALE 1" = 40'-0"

"KEYED" LOW VOLTAGE SITE PLAN NOTES:



- 1 All new low voltage conduit shall terminate at an existing PVC pull box at this approximate location. The existing 2 inch PVC conduit may be re-used as best possible for one of the low voltage routes. The second 2 inch conduit shall be connected to the bottom of the existing pull box.
- 2 The Electrical Contractor shall provide and install a 2" diameter, Schedule 40 PVC conduit between the noted Pull Box and the new West Controlled Entrance Location. Provide and install communications and low voltage cable as noted.

- 3 The Electrical Contractor shall provide and install a 2" diameter, Schedule 40 PVC conduit between the noted Pull Box and the new South Controlled Entrance Location. Provide and install communications and low voltage cable as noted.
- 4 Route the Low Voltage conduit along side the new Line Voltage conduits.
- 5 Terminate the new Low Voltage conduit in a new pull box. Extend PVC conduit from the pull box to the Card Reader and the Barrier Gate Operators as directed by the Owner's security contractor.

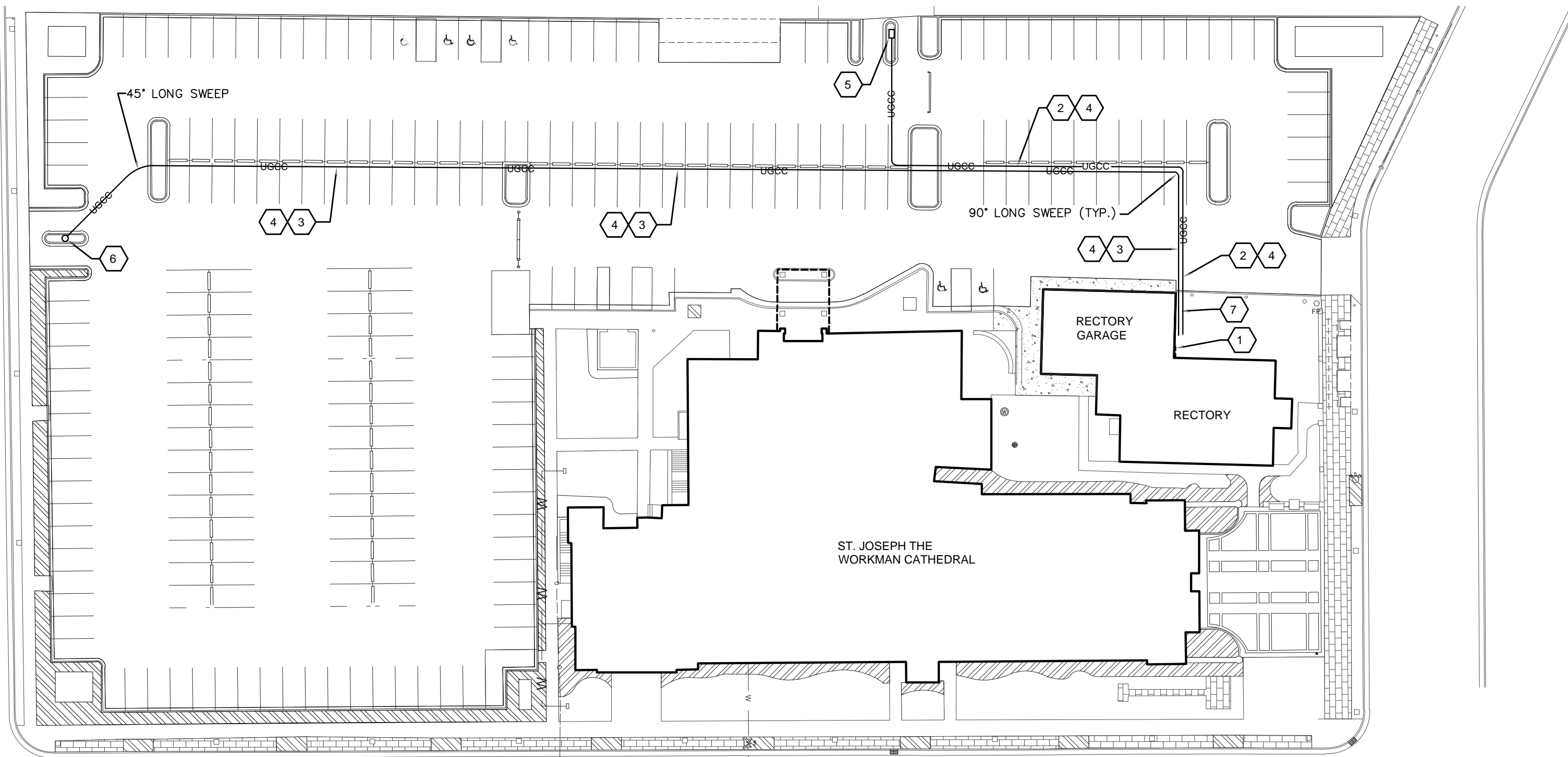
- 6 Terminate the new Low Voltage conduit in the existing pull box. Extend new PVC conduit from the pull box to the Card Reader and the Barrier Gate Operators as directed by the Owner's security contractor.
- 7 The Electrical Contractor is responsible for all excavation, backfill and site restoration within the fenced grassy area AND under any existing concrete paving not scheduled for replacement. New conduit shall be bored under existing concrete that remains.

CABLING REQUIRED BY THE ELECTRICAL CONTRACTOR:

- A. The Electrical Contractor shall provide and install the following cables for each communication route to the Controlled Entrance Stations.
- B. The Electrical Contractor shall leave 30' pigtails of all cable neatly coiled and identified in the pull boxes at each Controlled Entrance Stations. The Owner's Security Contractor will extend cables to the various components and make all final wiring terminations.

Provide cable as follows:

Location	Description	Manufacturer/Model
West Controlled Entrance Location	Cat. 6, 8 conductor, 24 AWG, UTP with gel-filled waterproof PE jacket.	Belden #OSP6U
South Controlled Entrance Location	6 Fiber Indoor/Outdoor Fiber Optic Cable, Multimode, 62.5/125	Cable Wholesale #10F3-206NH



1 PARKING LOT NEW PLAN VIEW – LOW VOLTAGE ELECTRICAL
 SCALE 1" = 40'-0"

Enlarged Floor Plan Views "Keyed" Notes:



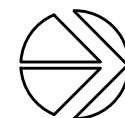
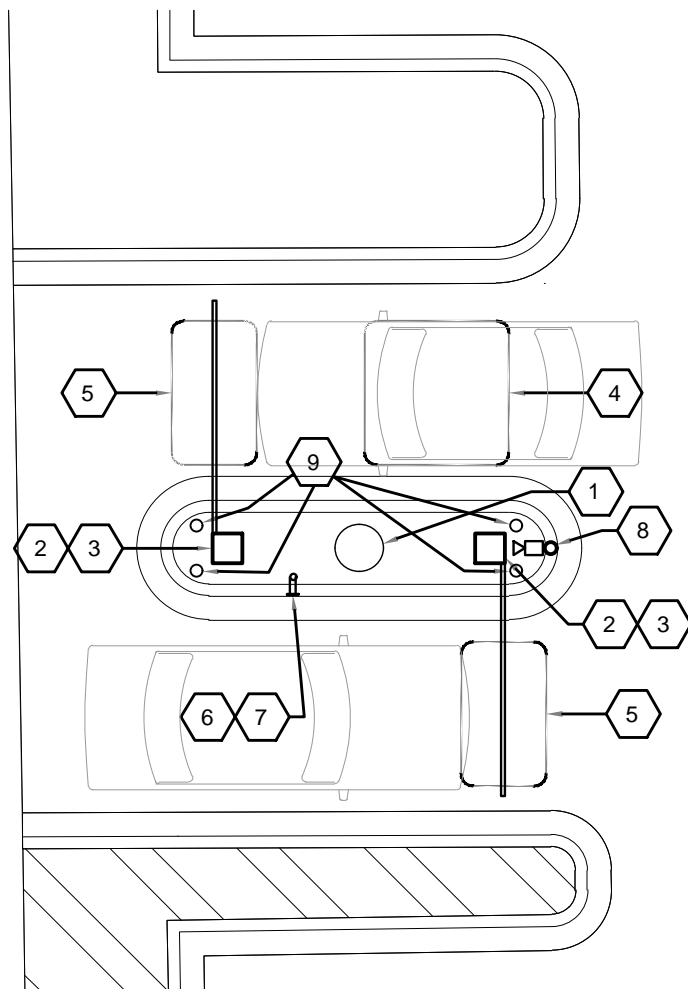
- 1 Existing flush-mount, in-ground pull box remains for re-use. The E.C. shall adjust height of pull box if necessary to match any changes in grade or concrete elevation. Coordinate with the General Contractor.
- 1A The E.C. shall provide and install a 17"x30"x12" polymer concrete pull box, in-ground, with Tier 5 polymer concrete solid cover - installed flush with concrete surface. Use this box for connecting line voltage conduit and conductors. Low voltage conduit may route through this box without physical interruption of raceway. Low voltage splices must be performed within raceway components.
- 2 The E.C. shall provide, assemble, install, wire and commission a Parking Control Barrier Gate Operator at this approximate location. Adjust exact physical location of mounting point per the manufacturer's specific recommendations.
 - a. DOORKING Model 1601 with optional one piece illuminated arm and breakaway arm kit.

- 3 Power each Parking Control Barrier Gate Operator with a dedicated 120/1 power supply from a dedicated 20 amp circuit.
- 4 The E.C. shall provide, install, wire, and commission an in-pavement inductive ground loop to interface with the EXIT Barrier Gate Operator and automatically open the EXIT Gate when a vehicle is detected. Provide and install necessary circuit board to energize the inductive loop and interface with the Gate Operator.
- 5 The E.C. shall provide, install, wire, and commission an in-pavement interference inductive ground loop to interface with the Barrier Gate Operator and prevent operation of the gate when a vehicle is detected. Provide and install necessary circuit board to energize the inductive loop and interface with the Gate Operator. Inductive loop is required for both ENTRANCE and EXIT Gate Operator.

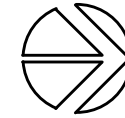
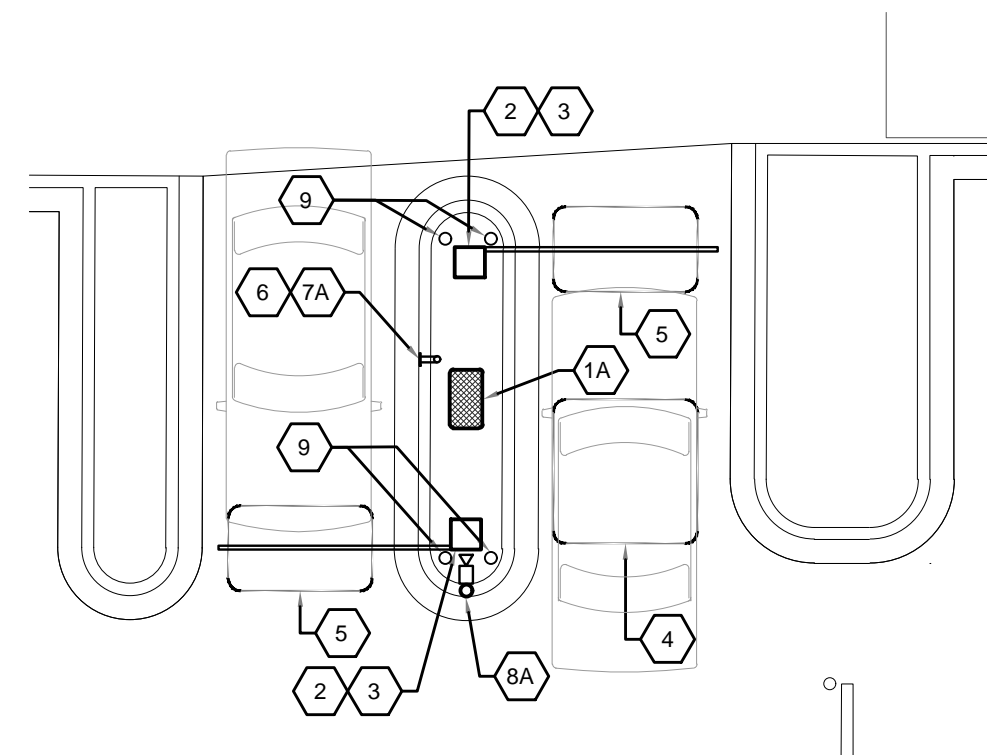
- 6 Re-install the salvaged non-contact Card Reader on a new stainless steel tube pedestal at this approximate location. Verify exact location of pedestal with Owner's representative. Pedestal bolts to surface concrete with minimum of (4) epoxy-embedded stainless steel bolts.
 - a. PRO PEDESTAL Model 42-9C-SS pedestal.
- 7 The E.C. shall provide and install all raceway as directed by the Owner's Security Consultant. The intent at this location is that new raceway will terminate at the existing pull box. The E.C. shall re-install the salvaged Card Reader. All low voltage cable and final terminations by the Owner's Security Consultant.
- 7A The E.C. shall provide and install all raceway as directed by the Owner's Security Consultant. Route raceway from the Pedestal to the in-ground pull box and from the pull box back to the Rectory as shown on the Site Plan view. The E.C. shall re-install the salvaged Card Reader. All low voltage cable and final terminations by the Owner's Security Consultant.

- 8 Re-install the salvaged CCTV camera and pole at this location. Provide and install new mounting accessories as required, including stainless steel anchor bolts, epoxy embedment, etc. Provide and install new raceway from the pole to the existing in-ground pull box per the Owner Security Consultant. The intent at this location is that new raceway will terminate at the existing pull box. All low voltage cable and final terminations by the Owner's Security Consultant.
- 8A Re-install the salvaged CCTV camera and pole at this location. Provide and install new mounting accessories as required, including stainless steel anchor bolts, epoxy embedment, etc. The E.C. shall provide and install all raceway as directed by the Owner's Security Consultant. Route raceway from the CCTV pole to the in-ground pull box and from the pull box back to the Rectory as shown on the Site Plan view. All low voltage cable and final terminations by the Owner's Security Consultant. The E.C. shall provide and install a pull wire for use by the Owner's Security Consultant.

- 9 8" DIAMETER PVC-CLAD PIPE BOLLARD BY G.C. REFER TO DETAIL ON SHEET #8.



1 SOUTH CONTROLLED ENTRANCE FLOOR PLAN
SCALE 3/16" = 1'-0"

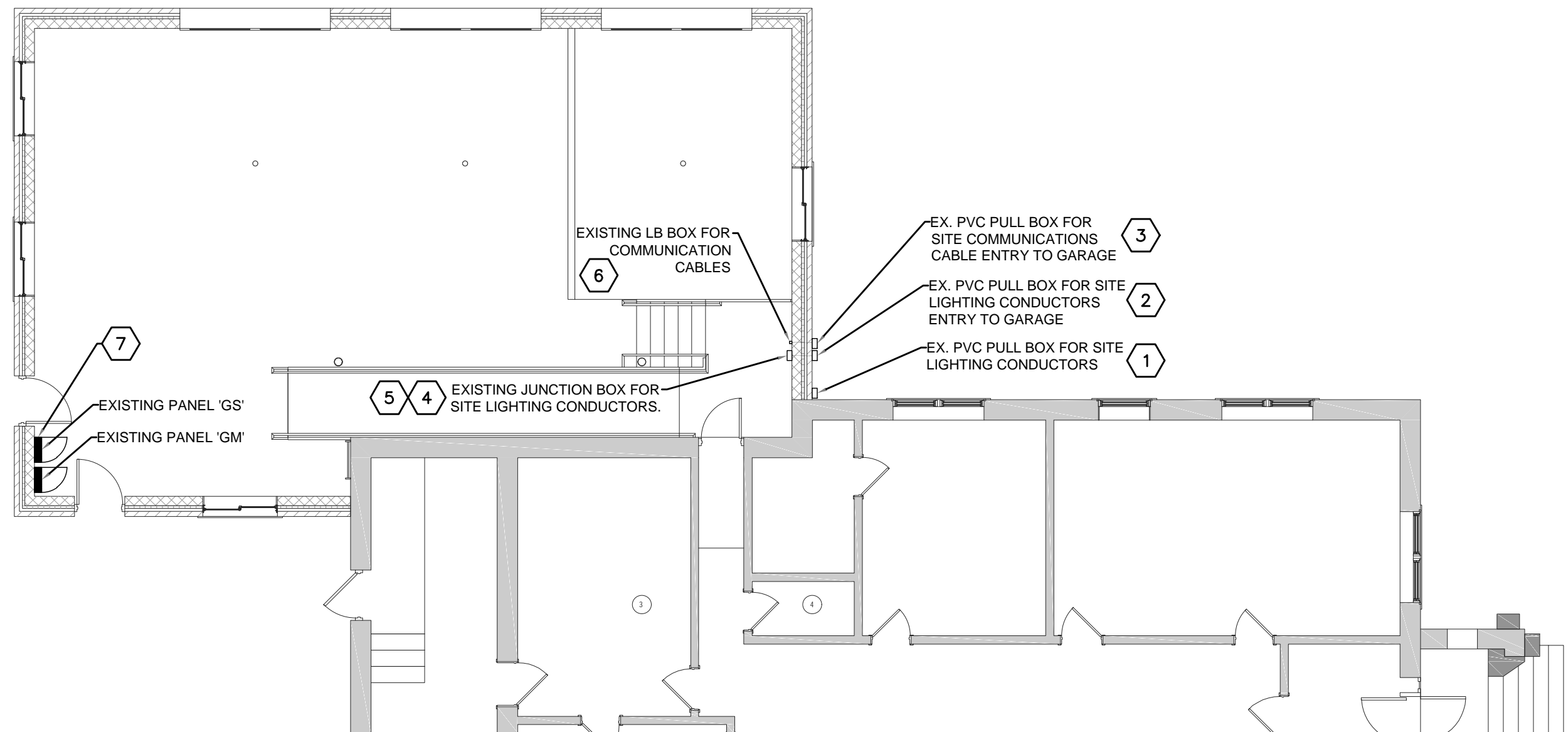


2 WEST CONTROLLED ENTRANCE FLOOR PLAN
SCALE 3/16" = 1'-0"

DATE	REVISION	DESCR.	17

"KEYED" RECTORY GARAGE FLOOR PLAN NOTES:

- 1 All new site lighting and receptacle circuit conduit and conductors shall terminate at this existing pull/junction box. Any existing conduit may be salvaged and re-used to the Contractor's advantage.
- 2 Lighting conductors enter the Garage at this pull box.
- 3 All new site communications and low voltage conduit and cable shall terminate at this existing pull box. Re-use existing 2 inch PVC conduit as best possible.
- 4 Site lighting conductors, and control conductors, are spliced in this junction box. Re-use this junction box as a splice point. Existing conductors from Panel 'GS' to this location may be re-used as best possible.
- 5 The existing controls consisting of photocell, contactors, and timeclock shall remain in use as is. The existing lighting conductors from Panel 'GS' may remain from the panel, through the contactors, and into the junction box. Splice to new conductors at this location.
- 6 Existing low voltage and communications cables enter the Garage at this LB box. All existing cables shall be removed and discarded. New cables shall enter the Garage at this location. Leave 30' pigtails on all new communications and low voltage cables at this location, neatly coiled and labeled at the LB box. The Owner's Security Consultant will finish routing cables to their final locations and will make all wiring terminations.
- 7 All exterior lighting and receptacle circuits shall originate at this Panel. Existing 208 volt lighting circuits shall be re-used as is to the junction box per Keyed Note 4. Route new receptacle circuits in new, or existing, EMT conduit across the ceiling of the garage neatly routed along existing conduit runs.



1 RECTORY GARAGE FLOOR PLAN
SCALE 1/8" = 1'-0"

DATE	REVISION	DESCR.	18

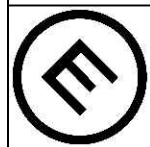
EXTERIOR LIGHTING FIXTURE SCHEDULE

LUMINAIRES								
TYPE	MANUFACTURER	LUMINAIRE REFERENCE ID	CATALOG NUMBER	DESCRIPTION	I.E.S. Distribution Type	VOLT	NO. OF LUMINAIRES PER POLE	LUMINAIRE MOUNTING METHOD
PH1	McGraw-Edison	{1 luminaire per pole}	GALN-SA-4A-840-U-T4W-QM-RALXX-OA/RA1016	Low-profile arm-mount area light for general use, LED with standard driver, for 20-30 foot mounting heights. Provide with Pole Mount Arm with Quick Mount Adaptor.	IV Wide	208	1	Pole Mount Arm with Quick Mount Adapter
PH2	McGraw-Edison	{2 luminaires per pole}	GALN-SA-4A-840-U-T4W-QM-RALXX-OA/RA1016	Low-profile arm-mount area light for general use, LED with standard driver, for 20-30 foot mounting heights. Provide with Pole Mount Arm with Quick Mount Adaptor.	IV Wide	208	2	Pole Mount Arm with Quick Mount Adapter
PLA	{To Be Selected}	{1 luminaire per pole}	{To Be Selected}	Post Top decorative luminaire to be selected by the Owner during the Construction Phase. Contractor to include a \$950.00/luminaire allowance for material only within his Bid. Contractor shall include all labor to assemble and mount luminaire and make all wiring connections within his Bid.	V	120	1	Coordinate with Pole
PLB	{To Be Selected}	{1 luminaire per pole}	{To Be Selected}	Post Top decorative luminaire to be selected by the Owner during the Construction Phase. Contractor to include a \$950.00/luminaire allowance for material only within his Bid. Contractor shall include all labor to assemble and mount luminaire and make al	V	{Verify}	1	Coordinate with Pole

REMARKS:

- Equal products will be acceptable, subject to review by the Engineer, if they are submitted during the Bidding process only.
- Fixture shall be UL Listed for wet locations.
- Driver shall be multi-tap (120, 208, 240, 277).
- Provide pole base with full credenza cover.
- Provide pole with two (2) cut-outs for field-installed electrical receptacles. One located high on the pole and one located near the bottom - exact locations to be selected by the Owner.

LIGHT SOURCE				POLES										
TYPE	LIGHT OUTPUT	COLOR TEMP.	INPUT WATTAGE	WIND VELOCITY DESIGN	POLE MATERIAL	POLE MOUNTING METHOD	DIRECT BURIAL DEPTH	FOUND. DETAIL	POLE SHAPE	TOTAL POLE LENGTH	MFG.	CATALOG NO.	COLOR	REMARKS
L.E.D.	18,104 Lumens	4,000K	121	90 MPH	Aluminum	24 Inch Diameter Concrete Base			Square Straight	20'	Cooper	SSA-5-M-20-W-X-(TBD)-1	To Be Selected by Owner	1, 2, 3, 4, 5
L.E.D.	18,104 Lumens	4,000K	121	90 MPH	Aluminum	24 Inch Diameter Concrete Base			Square Straight	20'	Cooper	SSA-5-M-20-W-X-(TBD)-2	To Be Selected by Owner	1, 2, 3, 4, 5
L.E.D.	{To Be Determined}	4,000K	120 (Allowance)	90 MPH	Aluminum	16 Inch Diameter Concrete Base			Decorative to be Selected	12'	{To Be Selected}	Decorative Pole to be Selected. Contractor to include a \$1,800.00 allowance for material only in Bid.	To Be Selected by Owner	1, 2, 3
L.E.D.	{To Be Determined}	4,000K	120 (Allowance)	90 MPH	Aluminum	Re-use Existing Concrete Base and Anchor Bolts			Decorative to be Selected	12'	{To Be Selected}	Decorative Pole to be Selected. Contractor to include a \$1,800.00 allowance for material only in Bid.	To Be Selected by Owner	1, 2, 3



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2845 MIDWEST DR
STE 103
ONALASKA, WI 54650
608.784.1614

ST JOSEPH THE WORKMAN
CATHEDRAL
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PARKING LOT IMPROVEMENTS

02/17/2026

ELECTRICAL LIGHT FIXTURE SCHEDULE

DATE	REVISION	DESCR.	19

SITE CONDUIT AND CONDUCTORS

CONDUIT RUN IDENTIFICATION	LINE VOLTAGE CONDUIT AND CONDUCTORS									REMARKS
	CONDUIT SIZE (Min.)	CONDUIT MATERIAL	LIGHTING CONDUCTORS	VOLTAGE	No. of LIGHTING CIRCUITS	POWER CONDUCTORS	POWER CONDUCTOR USE	VOLTAGE	No. of POWER CIRCUITS	
C1	1-1/2"	Schedule 40 PVC	(4) - #6 XHHW-2 Copper and #10 Copper Grnd.	208	2	(6) - #8 XHHW-2 Copper and #10 Copper Grnd.	Receptacles on Poles	120	3	A, B, C
C2	1-1/4"	Schedule 40 PVC	(2) - #6 XHHW-2 Copper and #10 Copper Grnd.	208	1	(4) - #8 XHHW-2 Copper and #10 Copper Grnd.	Receptacles on Poles	120	2	A, B, C
C3	3/4"	Schedule 40 PVC	(2) - #12 XHHW-2 Copper and #10 Copper Grnd.	120	1	(2) - #10 XHHW-2 Copper and #10 Copper Grnd.	Receptacles on Poles	120	1	D
C4	1"	Schedule 40 PVC				(4) - #8 XHHW-2 Copper and #10 Copper Grnd.	West Barrier Gate Operators	120	2	E
C5	1-1/4"	Schedule 40 PVC				(4) - #6 XHHW-2 Copper and #10 Copper Grnd.	South Barrier Gate Operators	120	2	E

REMARKS:

- A. Serves Pole-mounted Lighting. Connect different poles to separate circuits as noted.
- B. Connect upper receptacle on poles to alternating circuits.
- C. Connect lower receptacle on all poles to a common circuit.
- D. Serves the Decorative Type 'PL' poles with receptacle on pole.
- E.. 120 VAC Power Supply to Barrier Gate Operators - one circuit per Gate Operator

EXISTING PANEL GS SCHEDULE - Panelboard - 42 Space														
VOLTAGE: 208/120			PHASE: 3			WIRE: 4			MAIN CAPACITY: 300 AMPERES					
MOUNTING: SURFACE			MAIN CONNECTION: MAIN LUG ONLY											
CCT NO.	ITEM FED	DIST. WATTS	WIRE SIZE	CIRCUIT BREAKERS			PHASE	CIRCUIT BREAKERS			WIRE SIZE	DIST. WATTS	ITEM FED	CCT NO.
				TYPE	SIZE	POLES		TYPE	SIZE	POLES				
Replace existing 20/2 C/B with (2) 20/1 C/B	43	West Barrier Gate Operator		Std.	20	1	A	Std.	20	2			(Existing)	44
	45	West Barrier Gate Operator		Std.	20	1	B	Std.	20	1			(Existing)	46
Replace existing 20/2 C/B with (2) 20/1 C/B	47	South Barrier Gate Operator		Std.	20	1	C	Std.	20	1			(Existing)	48
	49	South Barrier Gate Operator		Std.	20	1	A	Std.	20	1			(Existing)	50
Re-use this circuit "as is" for new site	51	Parking Lot Lighting Poles		Std.	20	2	B	Std.	20	1			(Existing)	52
	53		C				Std.				20	1		
Re-use this circuit "as is" for new site	55	Parking Lot Lighting Poles		Std.	20	2	A	Std.	20	1			(Existing)	56
	57		B				Std.				20	1		
	59	Parking Lot Lighting controls		Std.	20	2	C	Std.	20	1			(Existing)	60
	61	(Existing)		Std.	30	2	A	Std.	20	1			(Existing)	62
	63		B				Std.				20	1		
	65	(Existing)		Std.	30	2	C	Std.	60	2			(Unknown)	66
	67		A								(Unknown)			
	69	(Existing)		Std.	20	1	B	Std.	60	2			(Unknown)	70
	71	(Existing)		Std.	20	1	C					(Unknown)		
	73	(Existing)		Std.	20	1	A	Std.	20	1			(Unknown)	74
	75	(Unknown)		Std.	20	1	B						Space	76
	77	(Existing)		Std.	20	1	C						Space	78
Provide new C/B	79	Type PH1/2 Ltg. Pole Upper Recept.		Std.	20	1	A						Space	80
Provide new C/B	81	Type PH1/2 Ltg. Pole Upper Recept.		Std.	20	1	B						Space	82
Provide new C/B	83	Type PH1/2 Ltg. Pole Lower Recept.		Std.	20	1	C						Space	84
			0									0		
TOTAL LIGHTING LOAD						va		Remarks: Existing Panelboard is a Square D Type NQOB						
TOTAL RECEPTACLE LOAD						va								
TOTAL MOTOR LOAD						va								
ELECTRIC HEATING LOAD						va								
MISCELLANEOUS LOADS						va								
TOTAL CONNECTED LOAD						va								



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STE 103
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608.784.1614

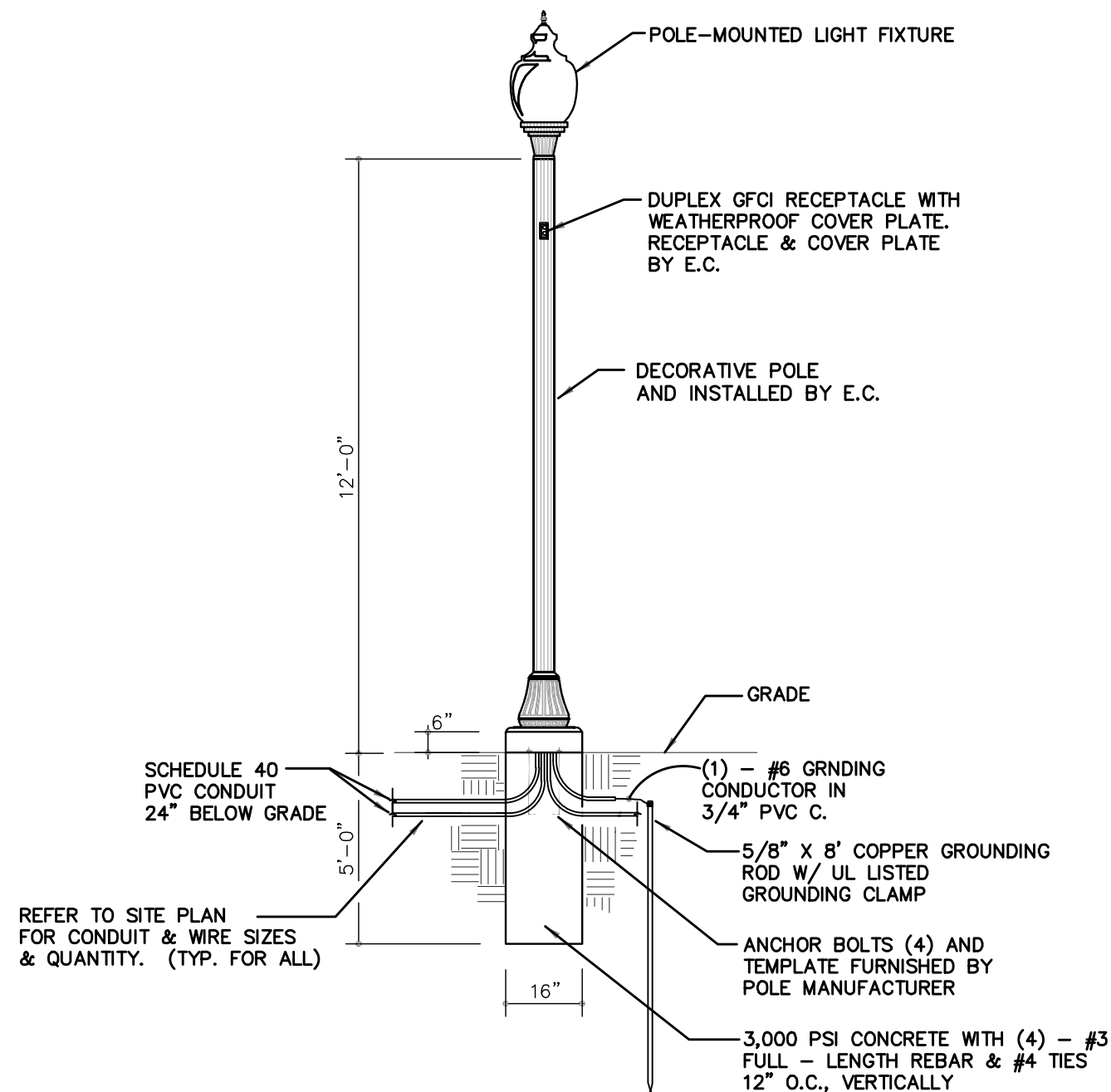
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530 MAIN ST
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PARKING LOT IMPROVEMENTS

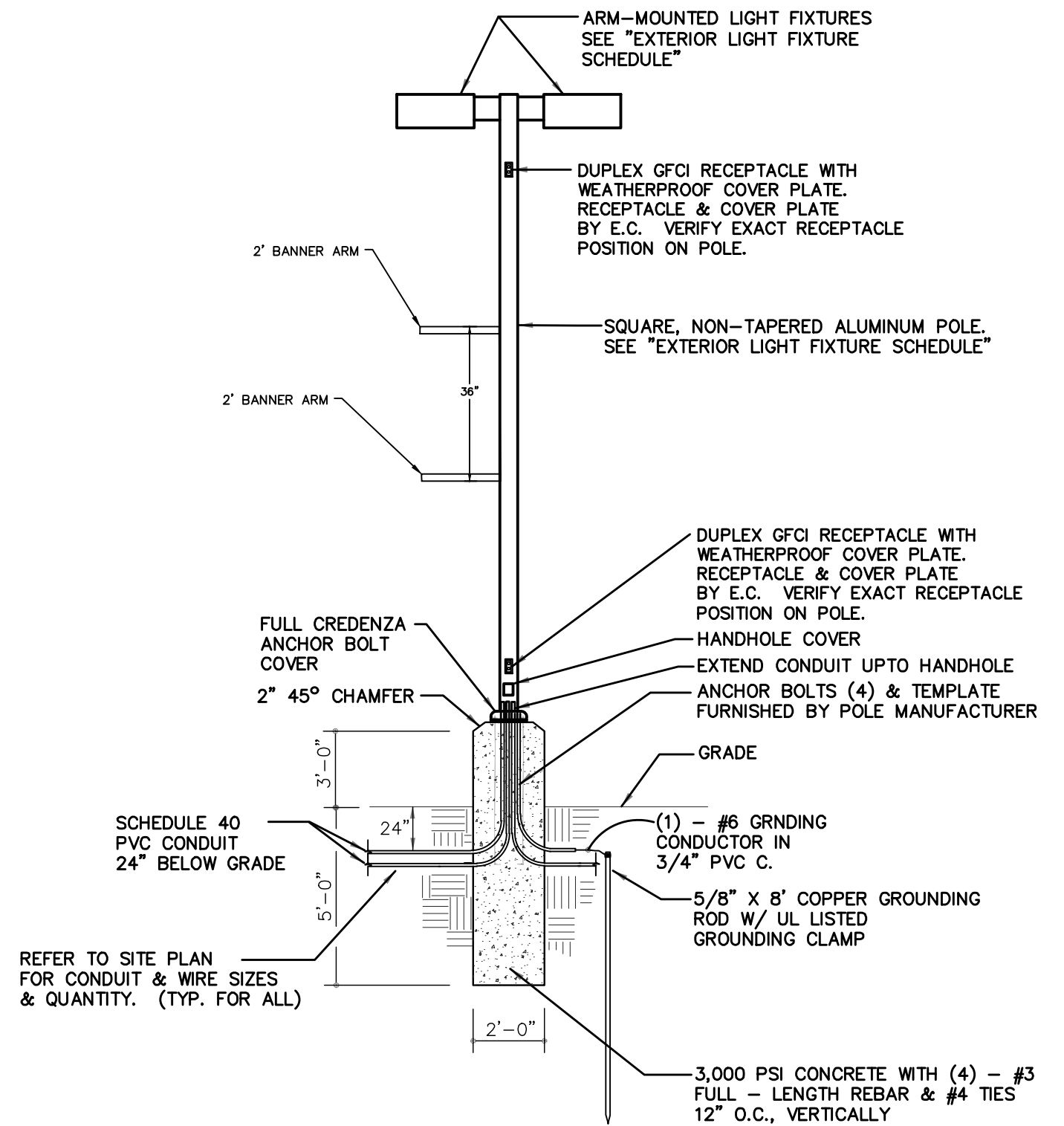
02/17/2026

ELECTRICAL SCHEDULES

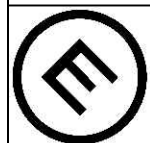
DATE	REVISION	DESCR.	20



2 TYPE 'PLA/PLB' FIXTURE & POLE DETAIL
SCALE NO SCALE



1 TYPE 'PH1/PH2' FIXTURE & POLE DETAIL
SCALE NO SCALE



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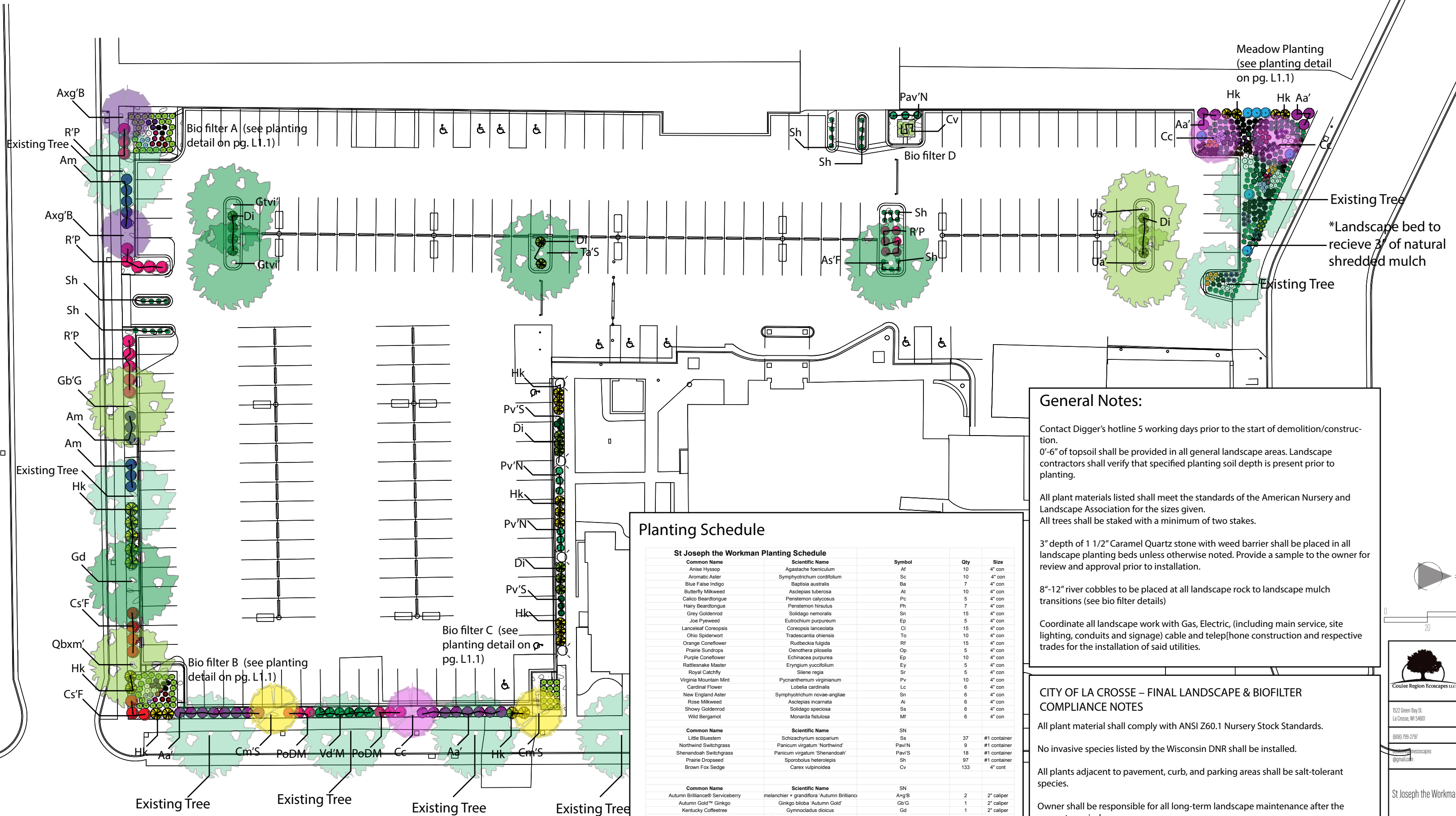
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STE 103
ONALASKA, WI 54650
608.784.1614

ST JOSEPH THE WORKMAN
CATHEDRAL
530 MAIN ST
LA CROSSE, WI 54601

PARKING LOT IMPROVEMENTS 02/17/2026

ELECTRICAL FIXTURES
DETAILS

DATE	REVISION	DESCR.	21



Landscape Requirements

Requirement: one tree placed in the boulevard per 40 linear ft of lot frontage.
 Total Lot Frontage: 1,181 LF = 29.5 | 30 required
 Proposed: 16 trees proposed + 17 existing = 33 total

Requirement: not less than 2 tree and 8 shrubs per 600 sq ft of landscape area.
 Total Landscape Area: 9,637 sq ft / 600 = 32 trees and 128 shrubs required
 Proposed: 16 trees proposed + 17 existing = 33 total, 103 shrubs provided

Planting Schedule

St Joseph the Workman Planting Schedule

Common Name	Scientific Name	Symbol	Qty	Size
Arisae Hyssop	Agastache foeniculum	Af	10	4" con
Aromatic Aster	Symphoricarum cordifolium	Sc	10	4" con
Blue Fatsie Indigo	Baptisia australis	Ba	7	4" con
Butterfly Milkweed	Asclepias tuberosa	At	10	4" con
Calico Beardtongue	Penstemon calycosus	Pc	5	4" con
Hairy Beardtongue	Penstemon hirsutus	Ph	7	4" con
Grey Goldenrod	Solidago nemoralis	Sn	15	4" con
Joe Pyeweed	Eutrochium purpureum	Ep	5	4" con
Lanceleaf Coreopsis	Coreopsis lanceolata	Ci	15	4" con
Ohio Spiderwort	Tradescantia ohioensis	To	10	4" con
Orange Coneflower	Rudbeckia fulgida	Rf	15	4" con
Prairie Sundrops	Oenothera pilosella	Op	5	4" con
Purple Coneflower	Echinacea purpurea	Ep	10	4" con
Rattlesnake Master	Eryngium yuccifolium	Ey	5	4" con
Royal Catchfly	Silene regia	Sr	5	4" con
Virginia Mountain Mint	Pycnanthemum virginianum	Pv	10	4" con
Cardinal Flower	Lobelia cardinalis	Lc	6	4" con
New England Aster	Symphoricarum novae-angliae	Sn	6	4" con
Rose Milkweed	Asclepias incarnata	Ai	6	4" con
Showy Goldenrod	Solidago speciosa	Ss	6	4" con
Wild Bergamot	Monarda fistulosa	Mf	6	4" con
Common Name	Scientific Name	SN		
Little Bluestem	Schizachyrium scoparium	Ss	37	#1 container
Northwind Switchgrass	Panicum virgatum 'Northwind'	Pav'N	9	#1 container
Shenandoah Switchgrass	Panicum virgatum 'Shenandoah'	Pav'S	18	#1 container
Prairie Dropseed	Sporobolus heterolepis	Sh	97	#1 container
Brown Fox Sedge	Carex vulpinoidea	Cv	133	4" cont
Common Name	Scientific Name	SN		
Autumn Brilliance® Serviceberry	amelanchier × grandiflora 'Autumn Brilliance'	Axg'B	2	2" caliper
Autumn Gold™ Ginkgo	Ginkgo biloba 'Autumn Gold'	Gb'G	1	2" caliper
Kentucky Coffeetree	Gymnocladus dioica	Gd	1	2" caliper
Epic™ Hybrid Swamp × Bur Oak	Quercus bicolor × macrocarpa 'Epic'	Qb+m'	1	2" caliper
Saffron Sentinel® Corneliancherry Dogwood	Cornus mas 'Saffron Sentinel'	Cm'S	2	2" caliper
Eastern Redbud	Cercis canadensis	Cc	3	2" caliper
Shademaster® Honeylocust	ditisia triacanthos var. inermis 'Shademaster'	Gvi'	2	2" caliper
American Sentry® Linden	Tilia americana 'American Sentry'	Ta'S	1	2" caliper
Fall Fiesta® Sugar Maple	Acer saccharum 'Fall Fiesta'	As'F	1	2" caliper
Princeton Elm	Ulmus americana 'Princeton'	Ua'	2	2" caliper
Common Name	Scientific Name	SN		
Dwarf Bush Honeysuckle	Diervilla lonicera	Di	16	#5 container
St. John's Wort	Hypericum kalmianum	Hk	22	#5 container
Purple Pavement Rose	Rosa 'PURPLE PAVEMENT'	R'P	19	#5 container
Regent Saskatoon Serviceberry	Amelanchier alnifolia 'Regent'	Aa'	16	#5 container
Blue Muffin® Arrowwood Viburnum	Viburnum dentatum 'Blue Muffin'	Vd'M	6	#5 container
Arctic Fire® Dogwood	Cornus sericea 'Arctic Fire'	Cs'F	7	#5 container
Glossy Black Chokeberry	Aronia melanocarpa	Am	11	#5 container
Donna May Ninebark	Physocarpus opulifolius 'Donna May'	PoDM	6	#5 container

*Any plant substitutions to be approved by landscape designer.

General Notes:

Contact Digger's hotline 5 working days prior to the start of demolition/construction.
 0'-6" of topsoil shall be provided in all general landscape areas. Landscape contractors shall verify that specified planting soil depth is present prior to planting.

All plant materials listed shall meet the standards of the American Nursery and Landscape Association for the sizes given.
 All trees shall be staked with a minimum of two stakes.

3" depth of 1 1/2" Caramel Quartz stone with weed barrier shall be placed in all landscape planting beds unless otherwise noted. Provide a sample to the owner for review and approval prior to installation.

8"-12" river cobbles to be placed at all landscape rock to landscape mulch transitions (see bio filter details)

Coordinate all landscape work with Gas, Electric, (including main service, site lighting, conduits and signage) cable and telephone construction and respective trades for the installation of said utilities.

CITY OF LA CROSSE – FINAL LANDSCAPE & BIOFILTER COMPLIANCE NOTES

All plant material shall comply with ANSI Z60.1 Nursery Stock Standards.

No invasive species listed by the Wisconsin DNR shall be installed.

All plants adjacent to pavement, curb, and parking areas shall be salt-tolerant species.

Owner shall be responsible for all long-term landscape maintenance after the warranty period.

All dead or failing plant material shall be replaced during the first growing season following installation.

Biofilter areas shall utilize engineered soil media designed for infiltration.

Biofilter planting areas shall be protected from sediment during construction.

Root barriers shall be installed where trees are within 5 feet of pavement or utilities when required by City Engineer.

All utilities shall be located and protected prior to excavation.

Final landscape inspection is required prior to project close-out.

0 20 40

Conlee Region Ecoscapes LLC
 1522 Green Bay St.
 La Crosse, WI 54601
 (608) 799-2797
 info@conleescapes.com
 conleescapes@gmail.com

St Joseph the Workman
 Landscape Plan

Project Location:
 530 Main St, La Crosse, WI 54601

Revision Date:
 02/04/2025

Scale: 1:40

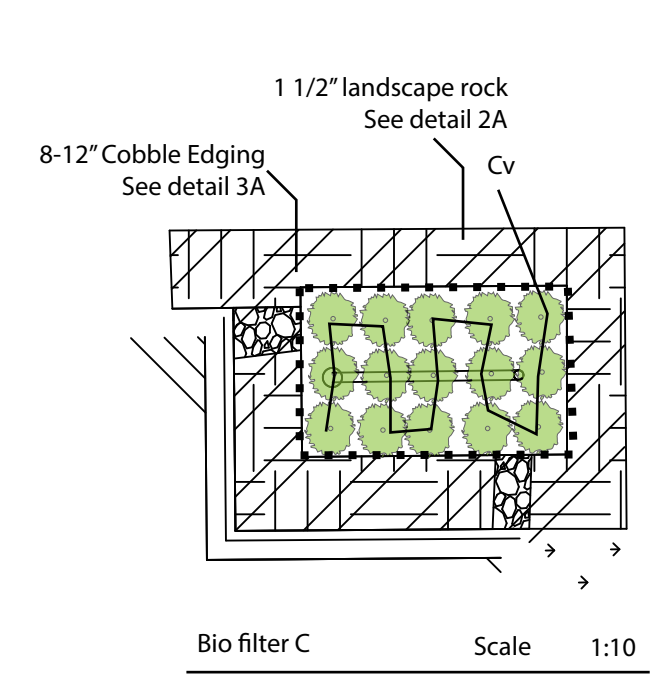
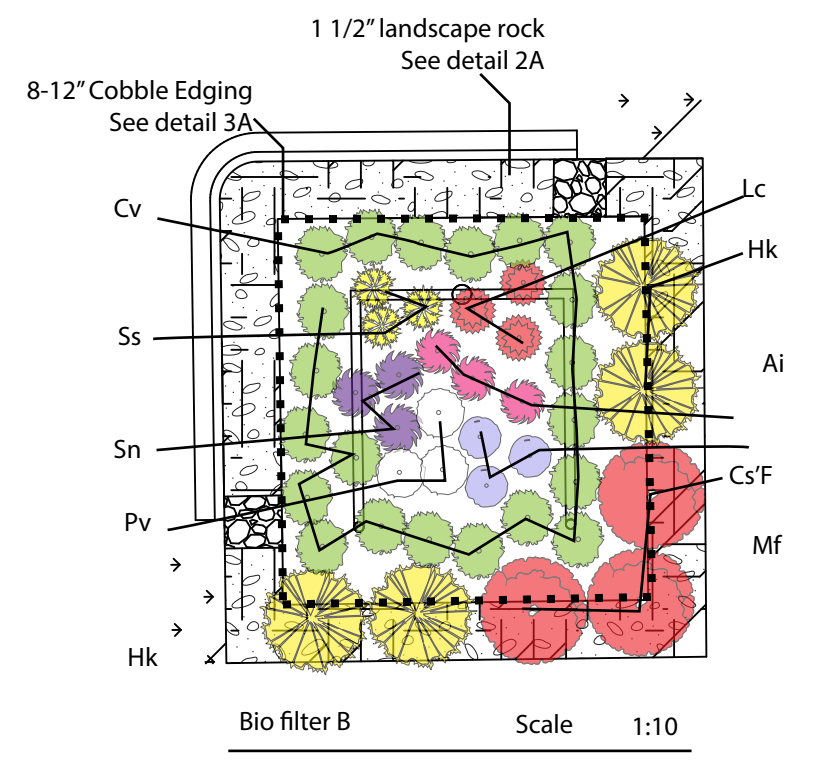
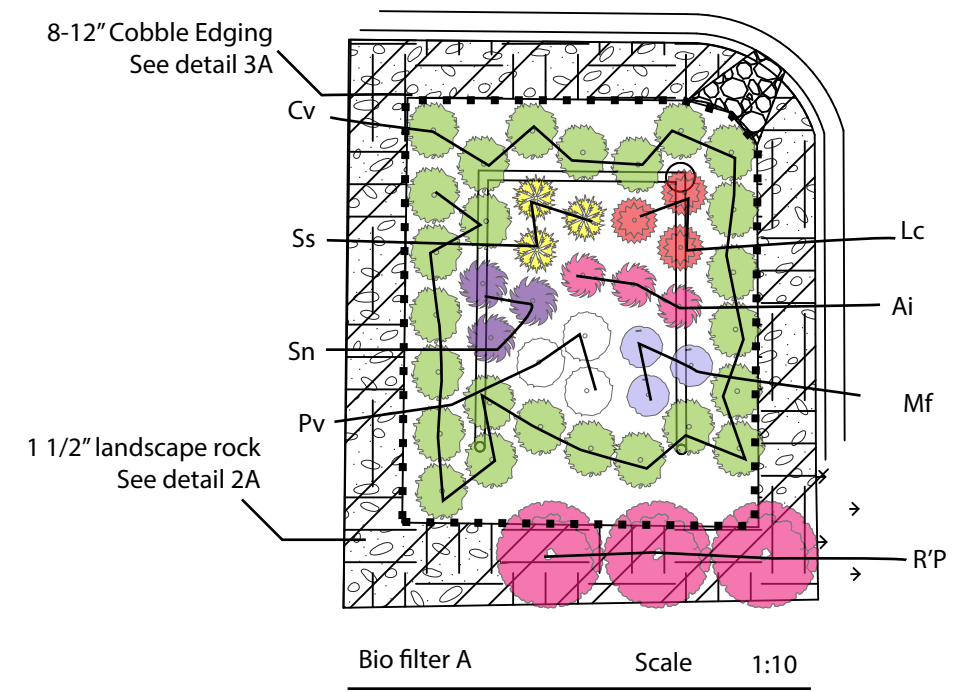
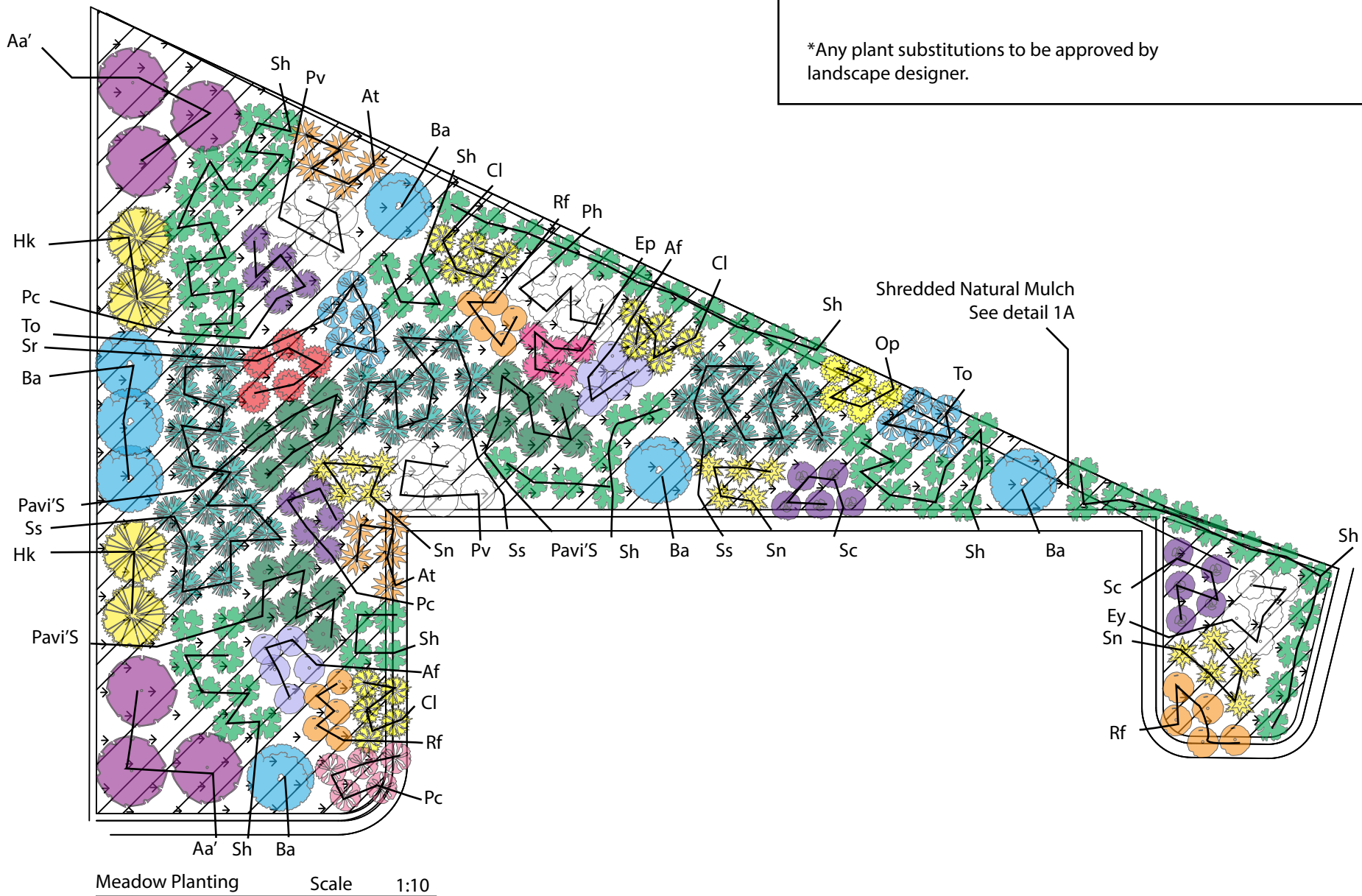
Sheet Number:
 22/24

33

Planting Schedule

Common Name	Scientific Name	Symbol	Qty	Size
Anise Hyssop	Agastache foeniculum	Af	10	4" con
Aromatic Aster	Symphoricarum cordifolium	Sc	10	4" con
Blue False Indigo	Baptisia australis	Ba	7	4" con
Butterfly Milkweed	Asclepias tuberosa	At	10	4" con
Calico Beardtongue	Penselmon calycosus	Pc	5	4" con
Hairy Beardtongue	Penselmon hirsutus	Ph	7	4" con
Grey Goldenrod	Solidago nemoralis	Sn	15	4" con
Joe Pyeweed	Eutrochium purpureum	Ep	5	4" con
Lanceleaf Coreopsis	Coreopsis lanceolata	Cl	15	4" con
Ohio Spiderwort	Tradescantia ohioensis	To	10	4" con
Orange Coneflower	Rudbeckia fulgida	Rf	15	4" con
Prairie Sundrops	Oenothera pikosella	Op	5	4" con
Purple Coneflower	Echinacea purpurea	Ep	10	4" con
Rattlesnake Master	Eryngium yuccifolium	Ey	5	4" con
Royal Catchfly	Silene regia	Sr	5	4" con
Virginia Mountain Mint	Pycnanthemum virginianum	Pv	10	4" con
Cardinal Flower	Labella cardinalis	Lc	6	4" con
New England Aster	Symphoricarum novae-angliae	Sn	6	4" con
Rose Milkweed	Asclepias incarnata	Ai	6	4" con
Showy Goldenrod	Solidago speciosa	Ss	6	4" con
Wild Bergamot	Monarda fistulosa	Mf	6	4" con
Grasses				
Little Bluestem	Schizachyrium scoparium	Ss	37	#1 container
Northwind Switchgrass	Panicum virgatum 'Northwind'	Pavi'N	9	#1 container
Shenandoah Switchgrass	Panicum virgatum 'Shenandoah'	Pavi'S	18	#1 container
Prairie Dropseed	Sporobolus heterolepis	Sh	89	#1 container
Brown Fox Sedge	Carex vulpinoidea	Cv	62	#1 container
Other				
Autumn Brilliance® Serviceberry	Amelanchier x grandiflora 'Autumn Brilliance'	A-g/B	2	2" caliper
Autumn Gold™ Ginkgo	Ginkgo biloba 'Autumn Gold'	Gb/G	1	2" caliper
Kentucky Coffeetree	Gymnocladus dioica	Gd	1	2" caliper
Epic™ Hybrid Swamp x Bur Oak	Quercus bicolor x macrocarpa 'Epic'	Qb+m'	1	2" caliper
Saffron Sentinel® Corneliancherry Dogwood	Cornus mas 'Saffron Sentinel'	Cm'S	2	2" caliper
Eastern Redbud	Cercis canadensis	Cc	3	2" caliper
Shademaster® Honeylocust	Xylocopa triacanthos var. inermis 'Shademaster'	Gh'i	2	2" caliper
American Sentry® Linden	Tilia americana 'American Sentry'	Ta'S	1	2" caliper
Fall Fiesta® Sugar Maple	Acer saccharum 'Fall Fiesta'	As'F	1	2" caliper
Princeton Elm	Ulmus americana 'Princeton'	Ua'	2	2" caliper
Other				
Dwarf Bush Honeysuckle	Diervilla lonicera	Di	16	#5 container
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Donna May Ninebark	Physocarpus opulifolius 'Donna May'	PoDM	6	#5 container

*Any plant substitutions to be approved by landscape designer.



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 1522 Green Bay St.
 La Crosse, WI 54601
 (608) 799-2797
 couleeregionecosystems@gmail.com

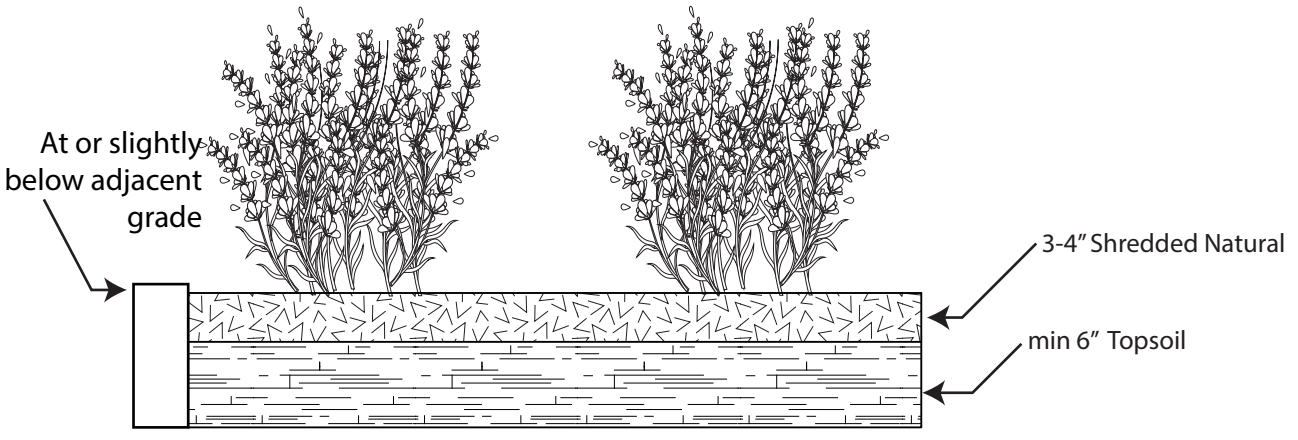
St Joseph the Workman

Planting bed Details

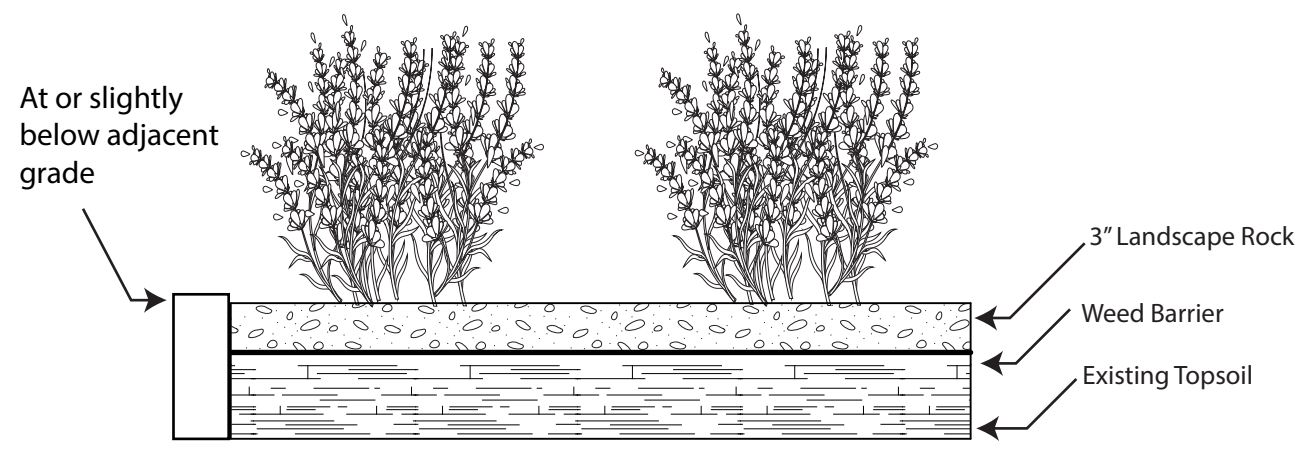
Project Location:
 530 Main St, La Crosse, WI 54601

Revision Date:
 11/19/2025

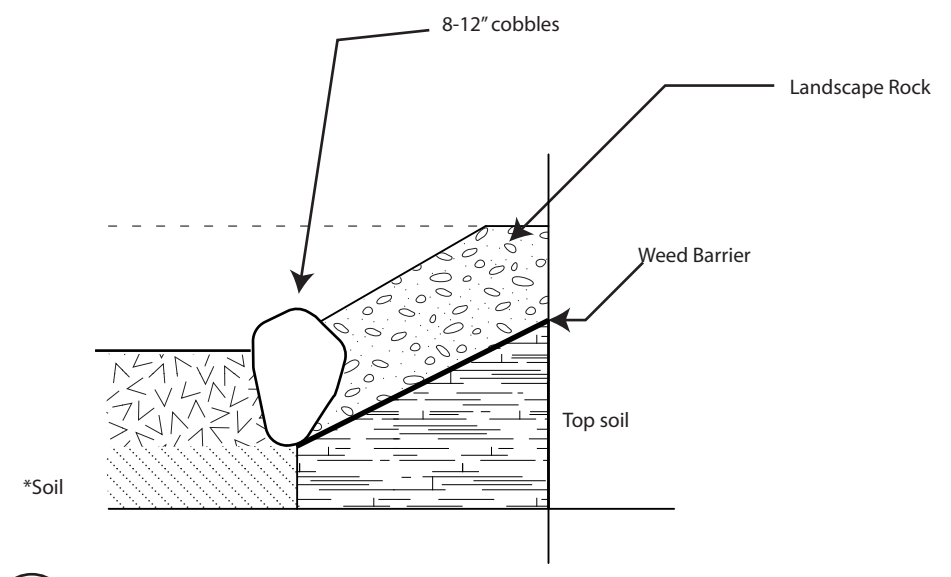
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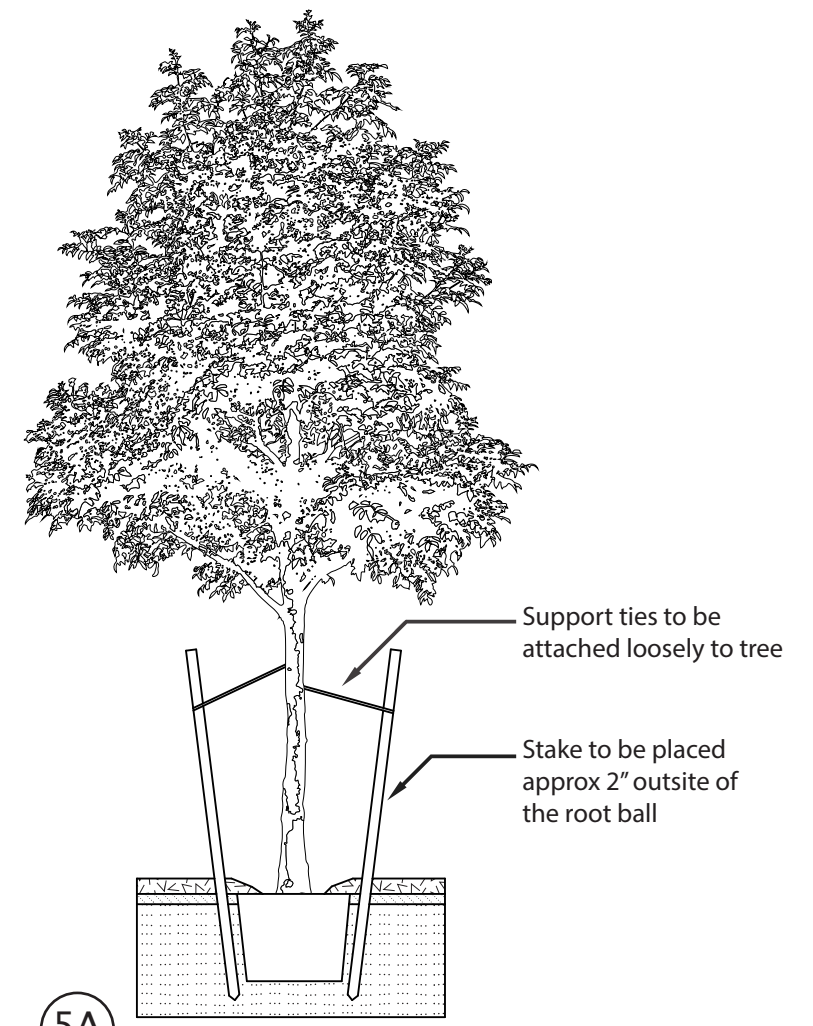
1A Natural Mulch Bed



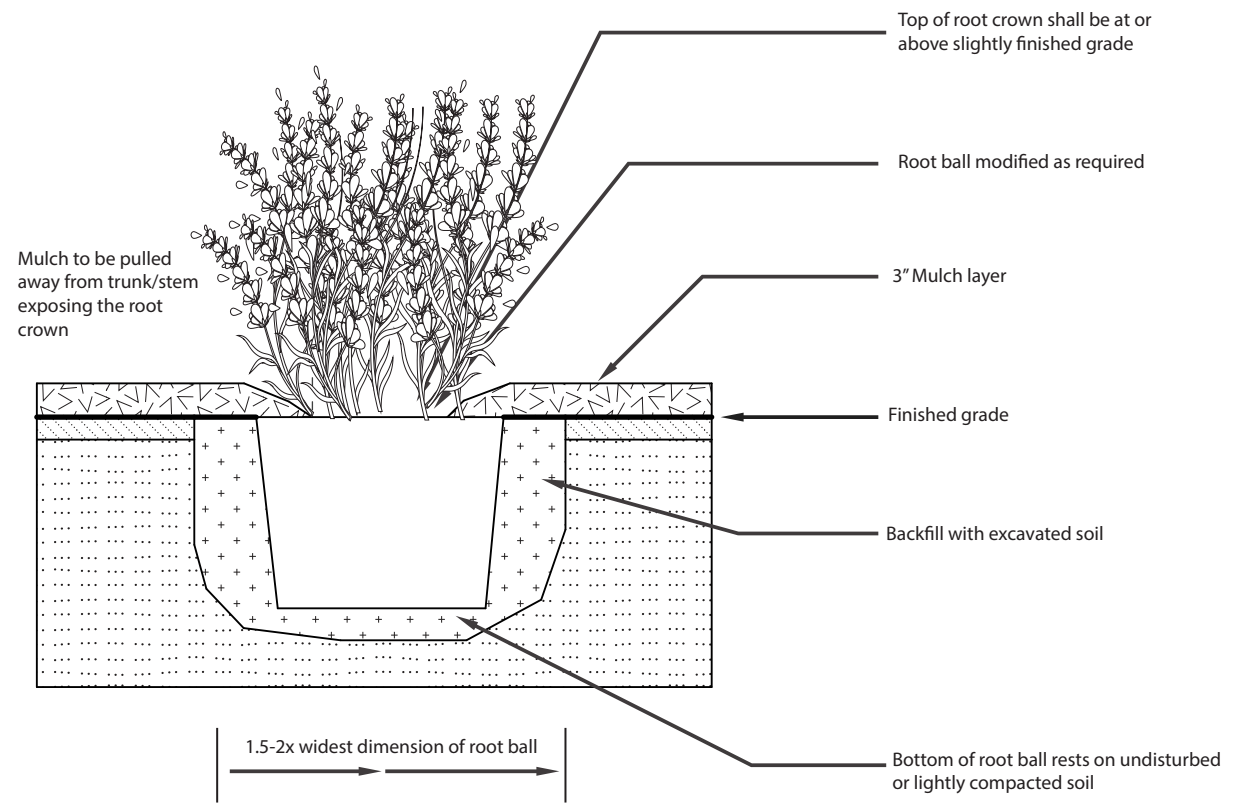
2A Landscape Rock Bed



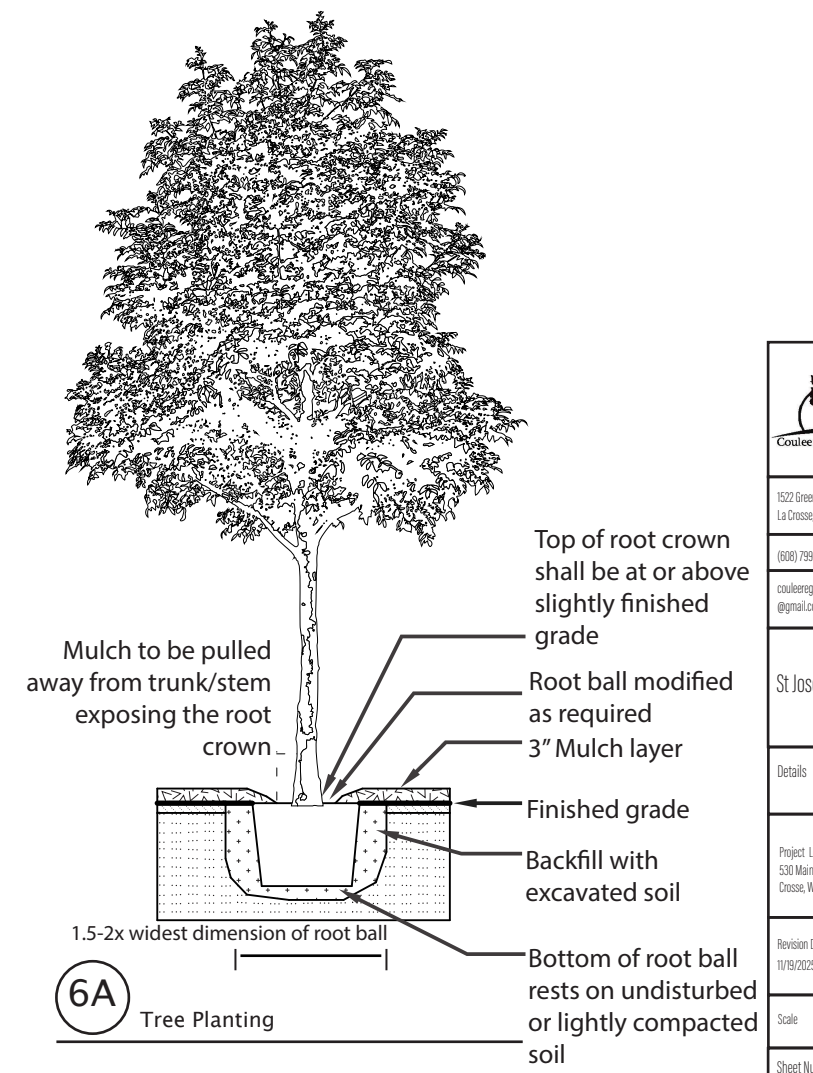
3A Cobble Edging




5A Tree Staking



4A Planting_Installation



6A Tree Planting

 Coulee Region Escapes LLC	
1522 Green Bay St. La Crosse, WI 54601	
(608) 799-2797 couleeregionescapes@gmail.com	
St. Joseph the Workman	
Details	
Project Location: 530 Main St, La Crosse, WI 54601	
Revision Date: 11/19/2025	Scale: 1/4" = 1'-0"
Sheet Number: 24/24	



City of La Crosse, Wisconsin

City Hall
400 La Crosse Street
La Crosse, WI 54601

Text File

File Number: 26-0576

Agenda Date: 5/26/2026

Version: 1

Status: Agenda Ready

In Control: Board of Public Works

File Type: General Item



City of La Crosse Engineering
400 La Crosse Street
La Crosse, WI 54601
Phone (608) 789-7505

May 26th, 2026

**PROJECT: Non-Compliant Sanitary Laterals
10th & King**

To the Board of Public Works

Dear Board of Public Works Members:

The following quote was received for the Non-Compliant Sanitary Laterals 10th & King project:

Bernie Buchner, Inc.	\$12,470.00
Gerke Excavating, Inc.	\$15,250.00

The City Engineer recommends awarding the quote proposal to Bernie Buchner, Inc. in the amount of \$12,470.00

Sincerely,

A handwritten signature in black ink that reads "Matthew A. Gallagher".

Matthew Gallagher, P.E.
Director of Engineering & Public Works

MG:mh



City of La Crosse, Wisconsin

City Hall
400 La Crosse Street
La Crosse, WI 54601

Text File

File Number: 26-0579

Agenda Date: 5/26/2026

Version: 1

Status: Agenda Ready

In Control: Board of Public Works

File Type: General Item

REPORT ON
PROPOSED SPECIAL ASSESSMENTS FOR PUBLIC IMPROVEMENTS AGAINST
PROPERTIES LOCATED IN LA CROSSE, WISCONSIN
(Police Power Assessments)

This report is submitted in accordance with the requirements of Sec.66.0703, Wis. Stats., and Ordinance No. 4222 of the Common Council of the City of La Crosse, Wisconsin, dated April 14, 2005 determining to levy special assessments on benefited properties for public improvements described in Schedule B of this report to be made in the assessment district described in Schedule B of this report.

The properties shown on Schedule B, against which the proposed assessments are to be made, are benefited by the proposed improvements by the construction of:

10th and King Sanitary Lateral at the following:

- 1000 Block of King Street

This report consists of the following schedules attached hereto, except as otherwise provided:

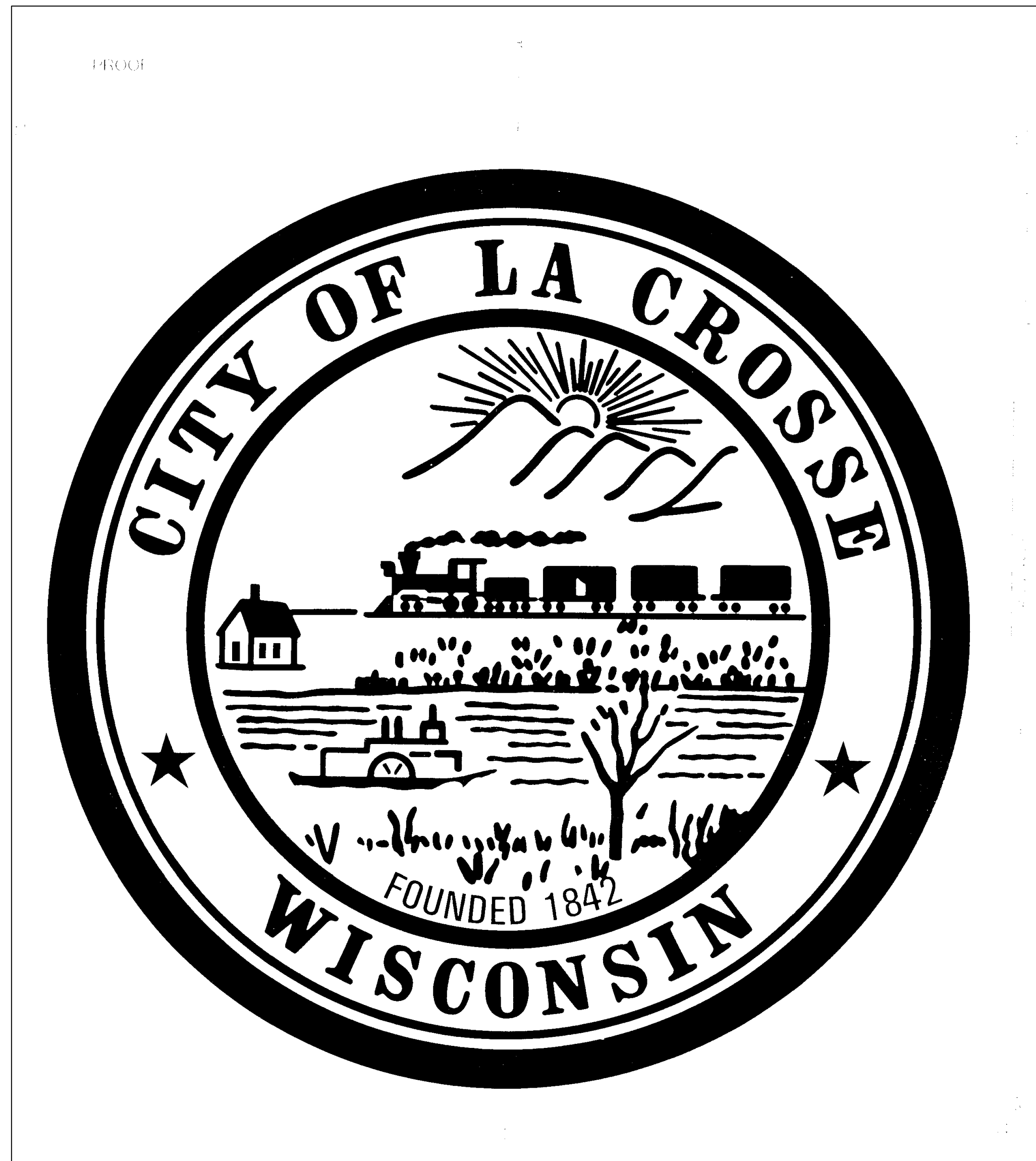
SCHEDULE A – Final Plans and Specifications are on file with the Engineering Department, 4th Floor, City Hall, 400 La Crosse Street, La Crosse, WI.

SCHEDULE B – Final Costs of Improvements and Proposed Assessments against each benefited parcel.

City of La Crosse by
Board of Public Works:

Dated: 05-21-2026

NON-COMPLIANT SANITARY LATERAL REPLACEMENT - 10TH & KING



EDF # 25-035

PROJECT No. _____

LOCATION _____

RESOLUTION _____ DATE _____

ENGINEERING DEPT.
City of La Crosse, Wis.

PREPARED BY	BY	DATE
Drafter	JG	01/30/2026
Designer	JO	05/04/2026

Checked by _____

Approved _____

Revisions _____

APPROVED

DATE: _____ (Signature)

AUTHORIZED BY CITY ENGINEER

DATE: _____ (Signature)

INDEX

SHEET #	TITLE
1	COVER SHEET
2	UTILITY
3	REMOVALS AND TRAFFIC
D-6	DETAIL SANITARY SEWER

BENCHMARKS

NAVD 1988
TOP NUT OF HYDRANT



SCALE: 1"=20' H
1"= 2' V

ELEVATIONS SHOWN
ARE NAVD 1988

10TH S

KARL & GRACE GREEN
1003 KING STREET
LA CROSSE WI, 54601

JOSEPH & JAMI MATHISON
1009 KING STREET
LA CROSSE WI, 54601

REMOVE STORM MANHOLE
CUT AND CAP 12" STORM MAIN

MAKE NEW LATERAL CONNECTION
INTO EXISTING PENETRATION 40' N
OF SAN. MANHOLE
MORTAR CONNECTION - NO WYE
15' DEPTH

INSTALL 30' NEW 4" SANITARY LATERAL

KING ST

EDF # 26-035.01 DWG NAME: 10TH & KING ST.dwg

PROJECT No.
LOCATION 10TH STREET & KING STREET INTERSECTION
RESOLUTION DATE




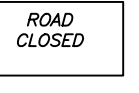
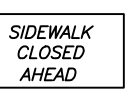
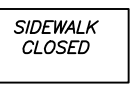
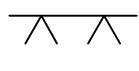

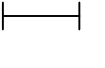

ENGINEERING DEPT.
City of La Crosse, Wis.

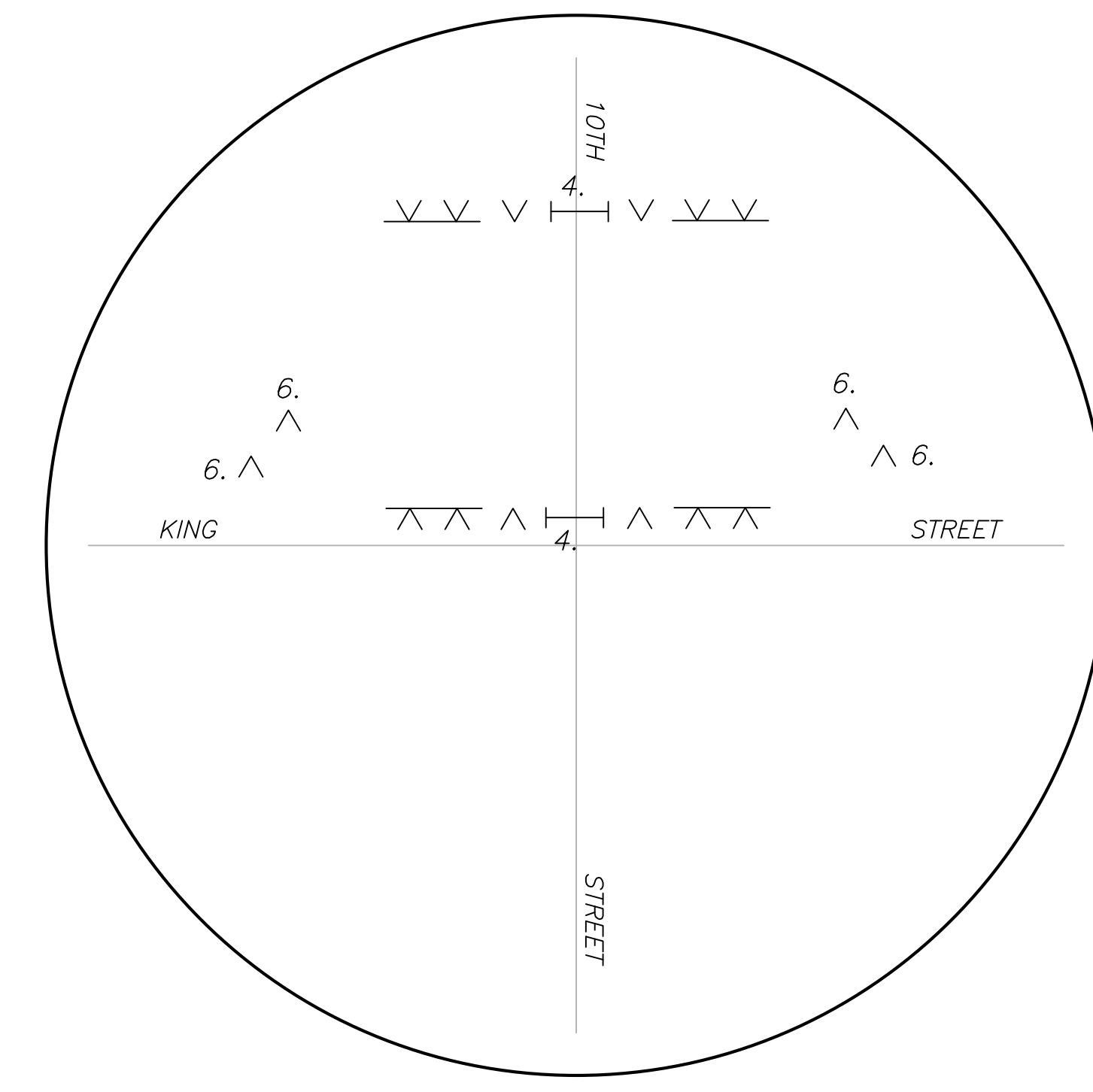
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PAGE	CHECKED APPROVED		
	REVISIONS		

SHEET NO. 2 TOTAL SHEETS 3

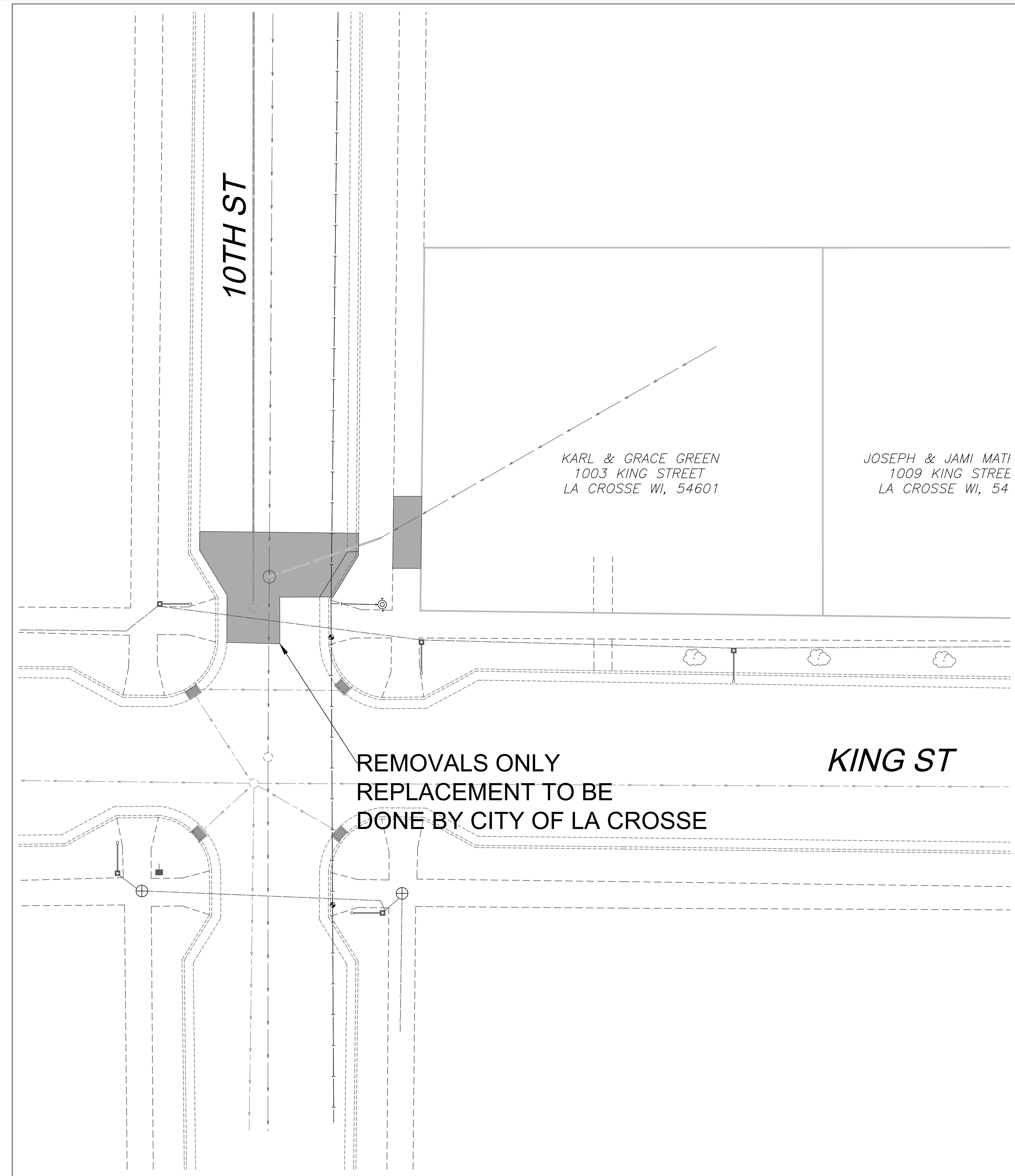
SCALE: 1"=20' H
1"= 2' V
ELEVATIONS SHOWN
ARE NAVD 1988

LEGEND

- 1.  ROAD WORK AHEAD (O)
 - 2.  ROAD CLOSED AHEAD (O)
W20-3
 - 3.  ROAD CLOSED TO THRU TRAFFIC (O)
 - 4.  ROAD CLOSED (W)
R11-2
 - 5.  SIDEWALK CLOSED AHEAD (W)
 - 6.  SIDEWALK CLOSED (W)
-  SAWBUCK BARRICADE
 -  BARREL OR FLASHER BARRICADE
 -  TYPE III BARRICADE
 -  NIGHT TUBULAR MARKER



TRAFFIC CONTROL
WORK ZONE INTERSECTION DETAILS

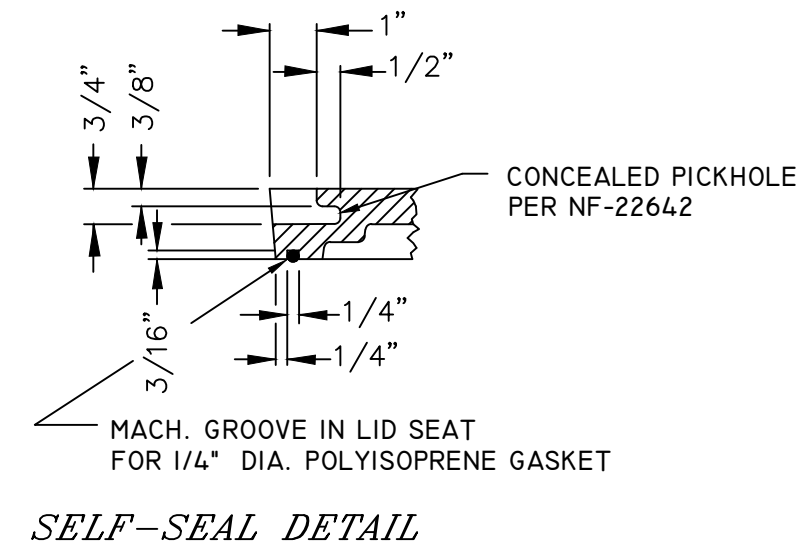


EDF #		DWG NAME:	
PROJECT No.	10TH & KING NON-COMPLIANT SANITARY LATERAL REPLACEMENT		
LOCATION			
RESOLUTION	DATE		
ENGINEERING DEPT. City of La Crosse, Wis.			
FIELD BOOK	SURVEYED	BY	DATE
NUMBER	DRAWN	PRELIMINARY	
	CHECKED	FINAL	.00 02/13/26
PAGE	APPROVED		
	REVISIONS		
SHEET NO.	3		TOTAL SHEETS 3

DRAWING
NOT TO SCALE

SEWER PIPE JOINT MATERIALS

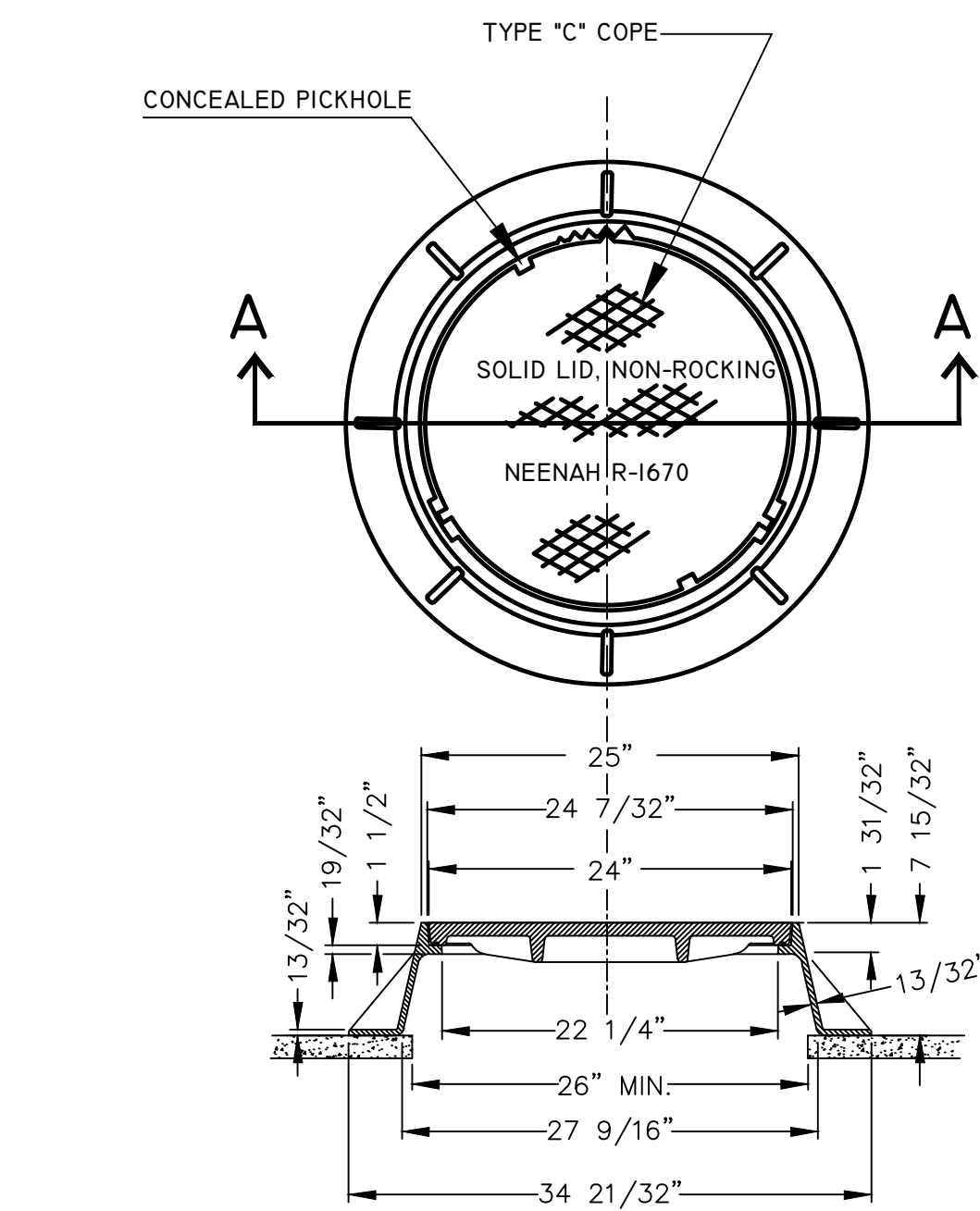
CONCRETE PIPE-RUBBER GASKET (ASTM C-443)
PVC PIPE- ELASTOMETRIC GASKET (ASTM D-3212 & F-477)



SELF-SEAL DETAIL

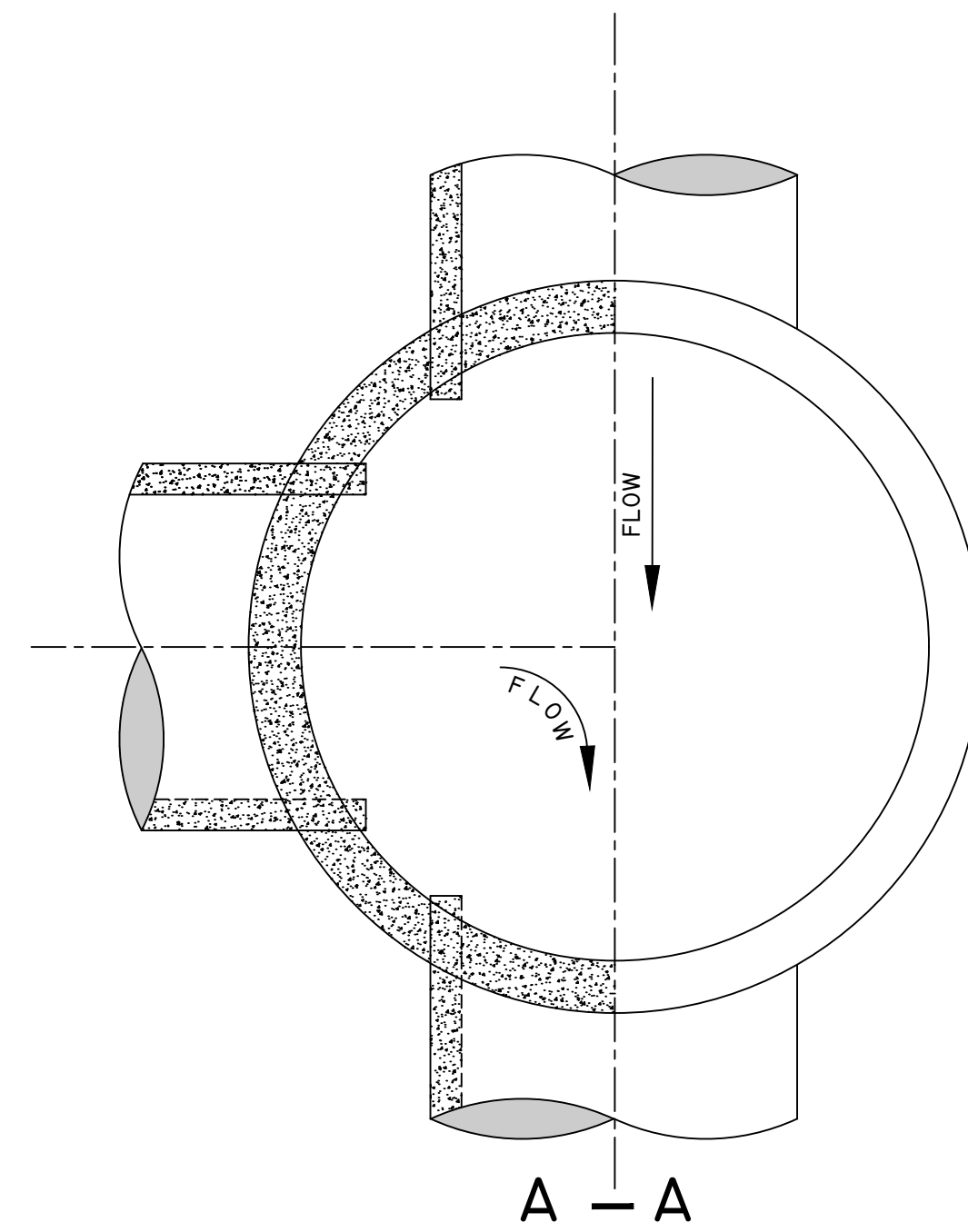
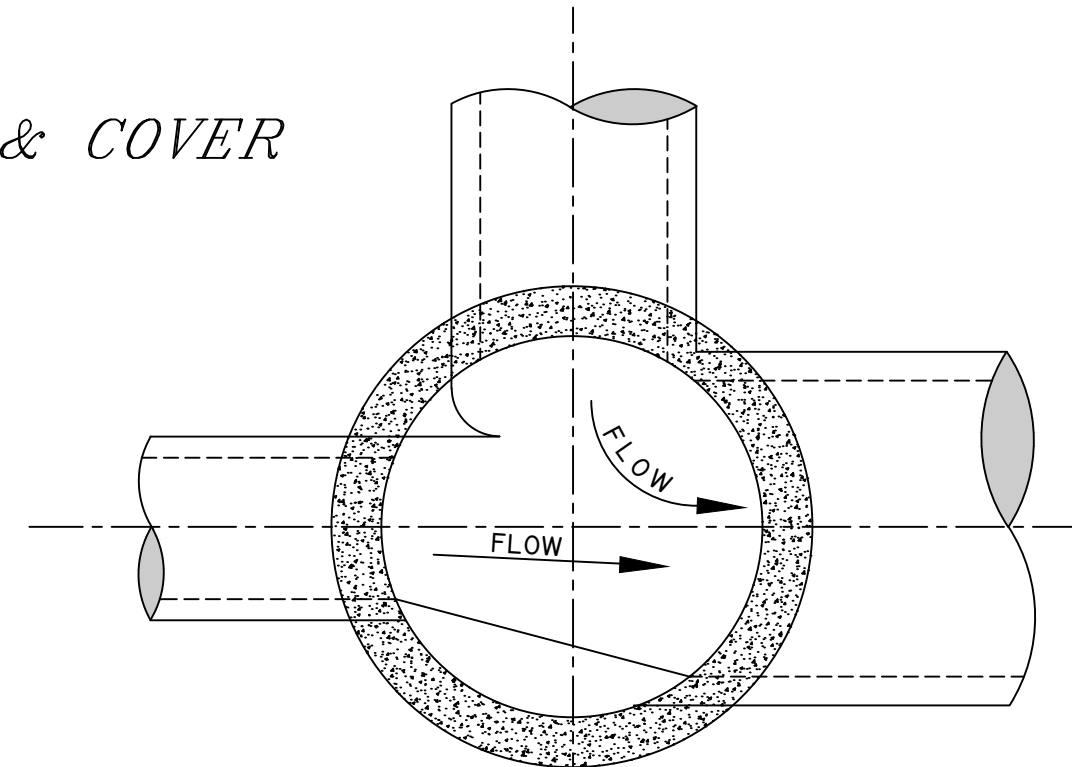
NOTE

OPENING FOR FRAME & COVER SHALL BE CENTERED ON MANHOLES WITH FLAT TOPS.

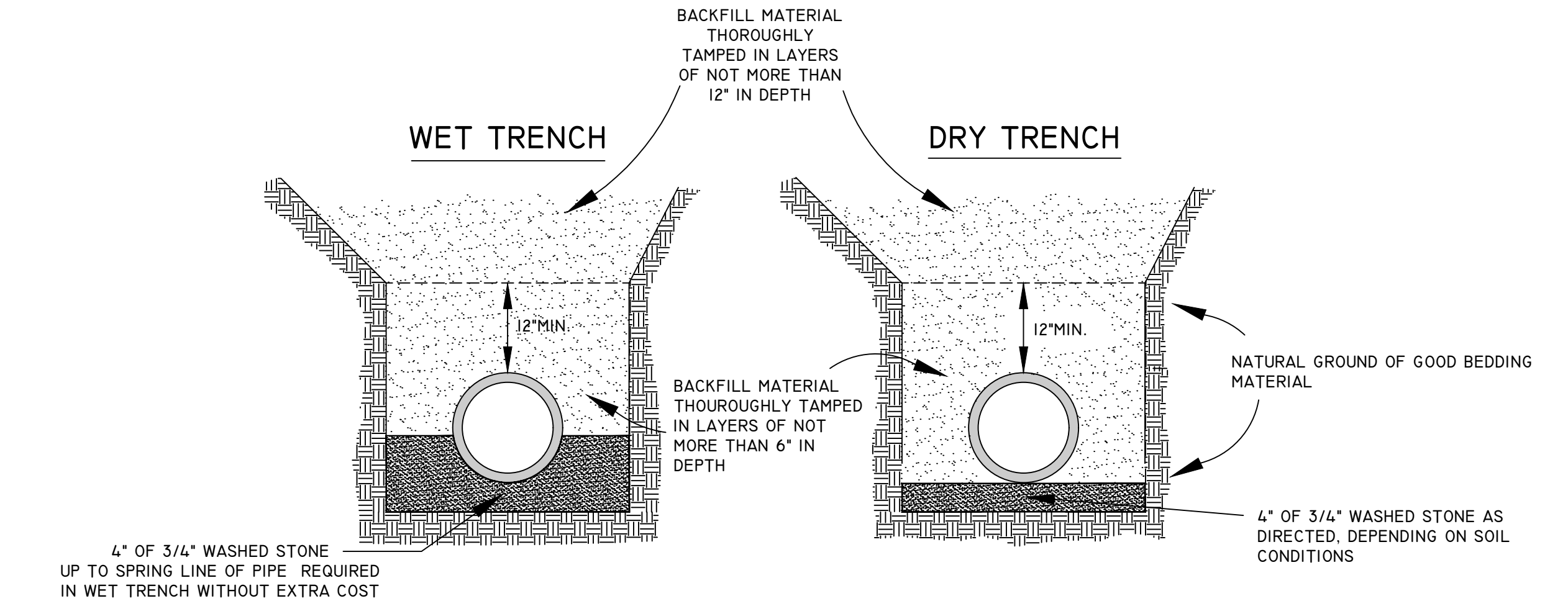


A - A
DETAIL OF MANHOLE FRAME & COVER
NEENAH R-1670 OR APPROVED EQUAL

B
D-6

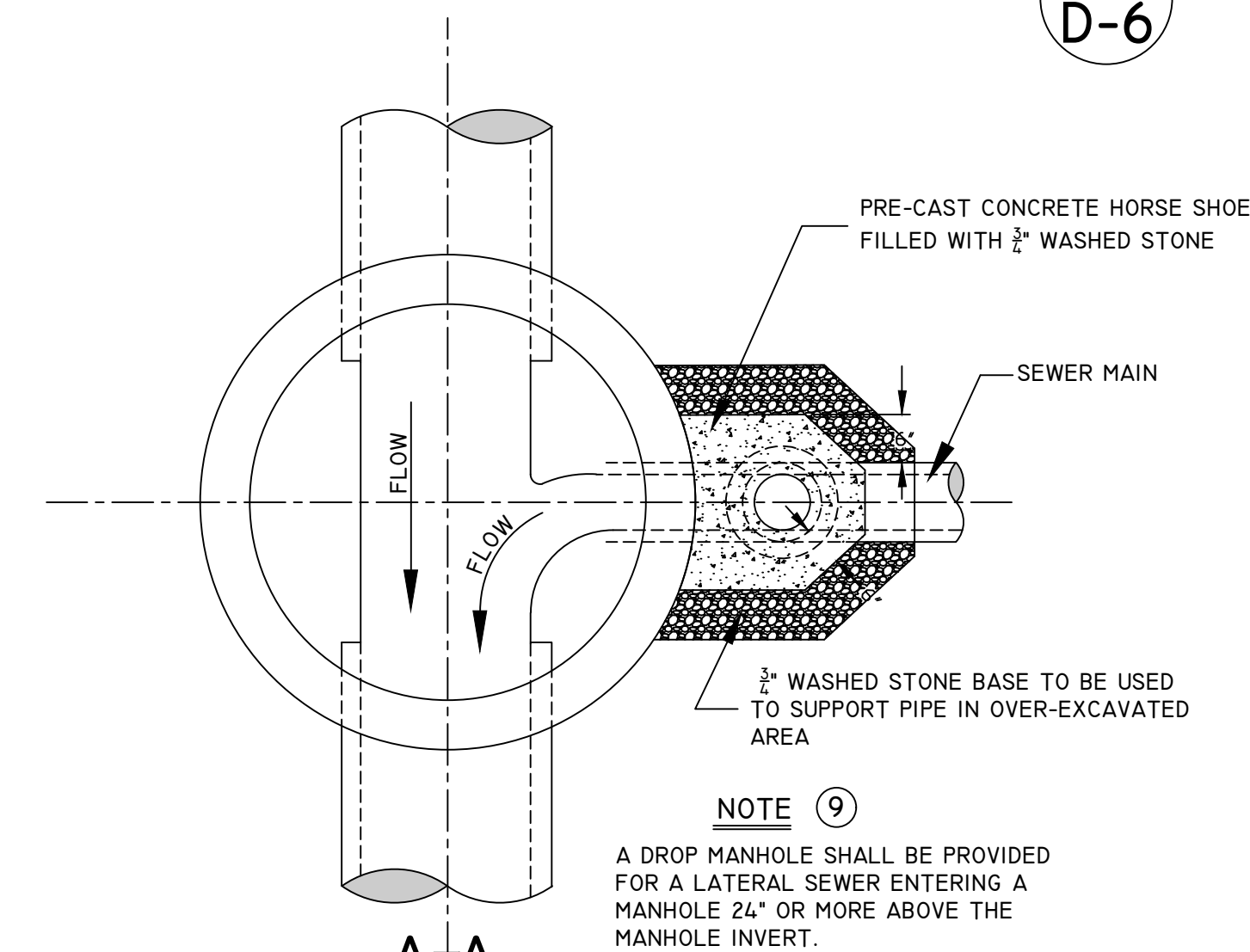


A - A



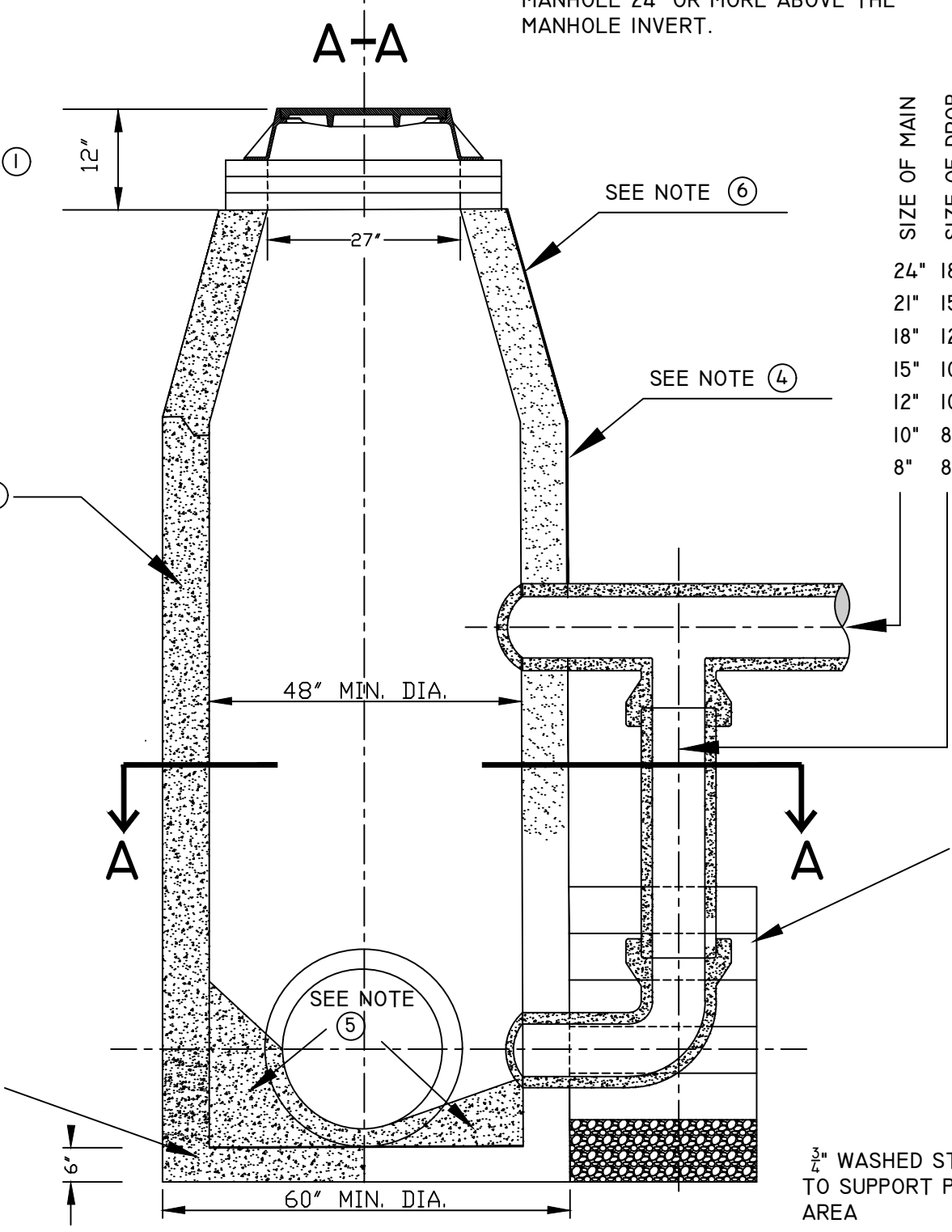
DETAILS OF SEWER TRENCHES

A
D-6

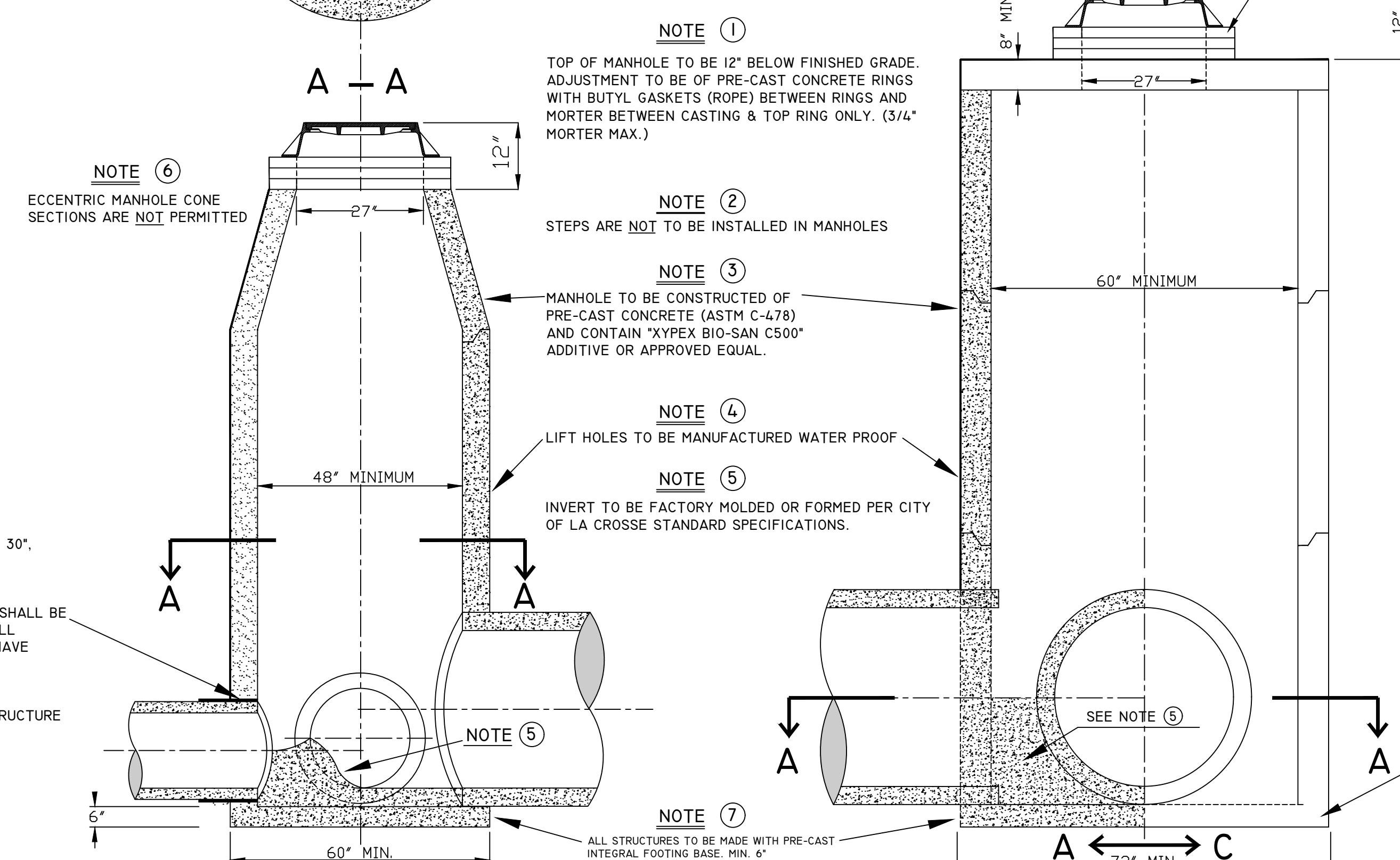


NOTE 9

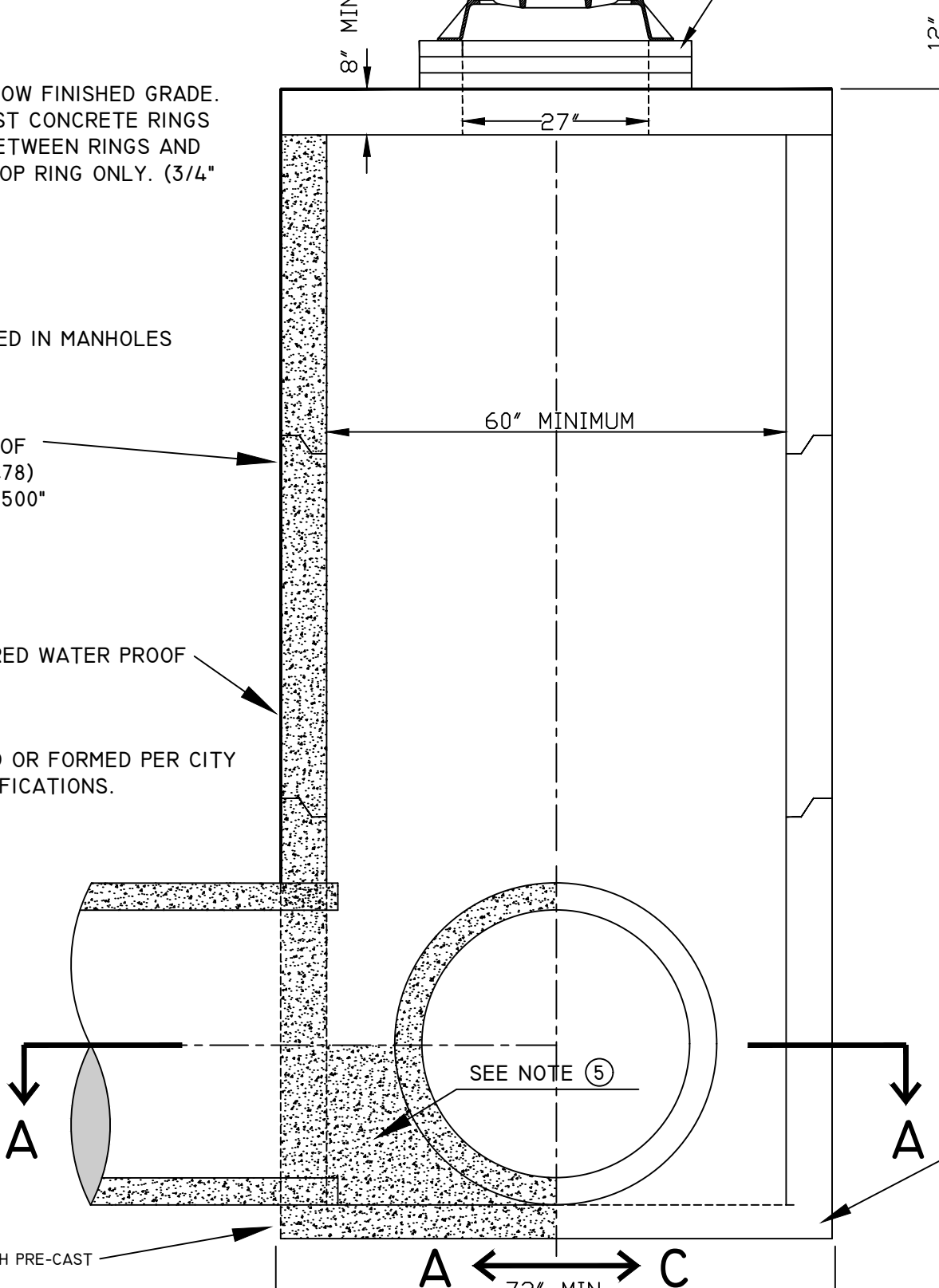
A DROP MANHOLE SHALL BE PROVIDED FOR A LATERAL SEWER ENTERING A MANHOLE 24" OR MORE ABOVE THE MANHOLE INVERT.



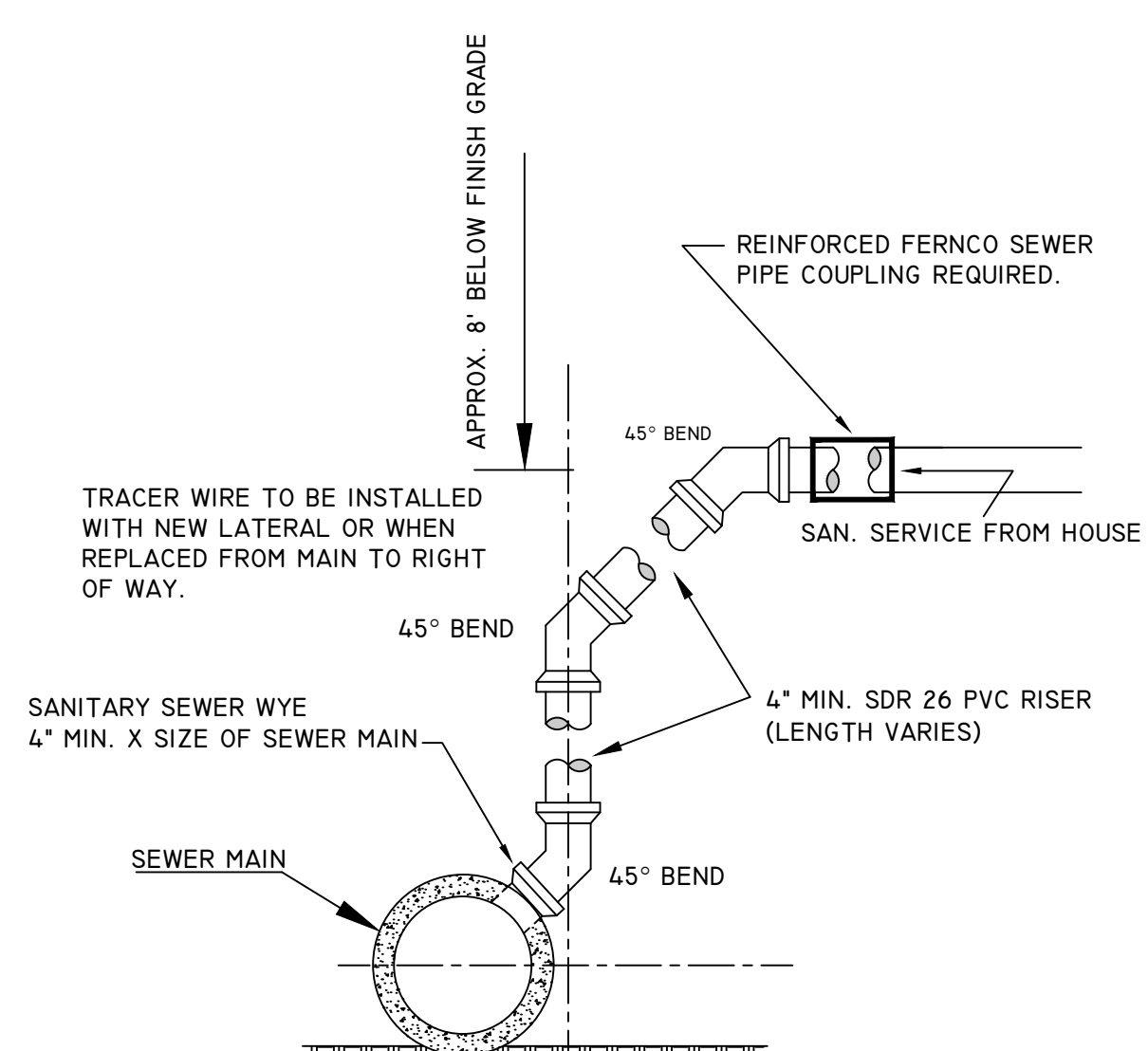
E
D-6
DETAILS OF DROP MANHOLE FOR 30" PIPE OR SMALLER



C
D-6
DETAILS OF STANDARD MANHOLE FOR 30" PIPE OR SMALLER



D
D-6
DETAILS OF STANDARD MANHOLE FOR 36" PIPE OR LARGER



DETAILS OF RISER FOR LATERAL CONNECTION

F
D-6

NOTE 8
THE CONNECTION OF ALL PVC SANITARY SEWER PIPE, SIZE 6" TO 30", TO PRECAST MANHOLES OR OTHER STRUCTURES SHALL EMPLOY A WATERTIGHT, FLEXIBLE PIPE-TO-MANHOLE CONNECTOR.
THE CONNECTOR SHALL CONSIST OF A SINGLE RUBBER GASKET, SHALL BE CONSTRUCTED SOLELY OF SYNTHETIC OR NATURAL RUBBER, SHALL MEET/EXCEED THE REQUIREMENTS OF ASTM C 925, AND SHALL HAVE A MINIMUM TENSILE STRENGTH OF 1600 PSI.
THE CONNECTOR SHALL BE THE SOLE ELEMENT RELIED ON TO ASSURE A FLEXIBLE, WATERTIGHT SEAL OF THE PIPE TO THE STRUCTURE.

NOTE 6
ECCENTRIC MANHOLE CONE SECTIONS ARE NOT PERMITTED

NOTE 1
TOP OF MANHOLE TO BE 12" BELOW FINISHED GRADE. ADJUSTMENT TO BE OF PRE-CAST CONCRETE RINGS WITH BUTYL GASKETS (ROPE) BETWEEN RINGS AND MORTER BETWEEN CASTING & TOP RING ONLY. (3/4" MORTER MAX.)

NOTE 2
STEPS ARE NOT TO BE INSTALLED IN MANHOLES

NOTE 3
MANHOLE TO BE CONSTRUCTED OF PRE-CAST CONCRETE (ASTM C-478) AND CONTAIN "XYPEX BIO-SAN C500" ADDITIVE OR APPROVED EQUAL.

NOTE 4
LIFT HOLES TO BE MANUFACTURED WATER PROOF

NOTE 5
INVERT TO BE FACTORY MOLDED OR FORMED PER CITY OF LA CROSSE STANDARD SPECIFICATIONS.

NOTE 7
ALL STRUCTURES TO BE MADE WITH PRE-CAST INTEGRAL FOOTING BASE. MIN. 6"

SANITARY SEWER DETAILS
D-6

ENGINEERING DEPT.
City of LaCrosse, Wis.

FIELD	REVISIONS	BY	DATE
BOOK	SUBMITTED		
NUMBER	DRAWN	PRELIMINARY	
	CHECKED	FINAL	
	APPROVED		
PAGE	REVISIONS	M.D.F.	J.M.C.
	J.M.C.	9/203	B.F.M.
	M.D.F.	4/206	J.M.C.
	M.D.F.	12/710	B.F.M.
	M.D.F.	4/13	J.M.C.
			11/2025

SCALE: NONE

ORIGINAL ASSESSMENT ESTIMATE

For the replacement of non-compliant sanitary laterals at the intersection of 10th & King Street

OWNER & MAIL ADDRESS	PROPERTY ADDRESS	ADDITION & PROPERTY DESCRIPTION	PARCEL ID#	SANITARY SEWER ASSESSMENT	DEFERRED?
KARL D GREEN GRACE E GREEN 1003 KING ST LA CROSSE WI 54601-4119	1003 KING ST	ALLEN OVERBAUGH & PETER BURNS ADDITION LOT 88 EX E 56FT & LOT 89 EX N 16 1/2FT & EX E 56FT OF S 24 7/12FT BLOCK 11 LOT SZ: IRR	17-20186-120	\$4,140.00	NO
JOSEPH A MATHISON JAMI R MATHISON 701 GRANUM CIR HOLMEN WI 54636-9551	1009 KING ST	ALLEN OVERBAUGH & PETER BURNS ADDITION E 56FT LOT 88 & E 56FT OF S 24FT 7IN LOT 89 BLOCK 11 LOT SZ: 56X81.75	17-20186-110	\$4,140.00	NO
TOTAL ASSESSMENT				\$8,280.00	
TOTAL DEFERRED ASSESSMENT				\$0.00	