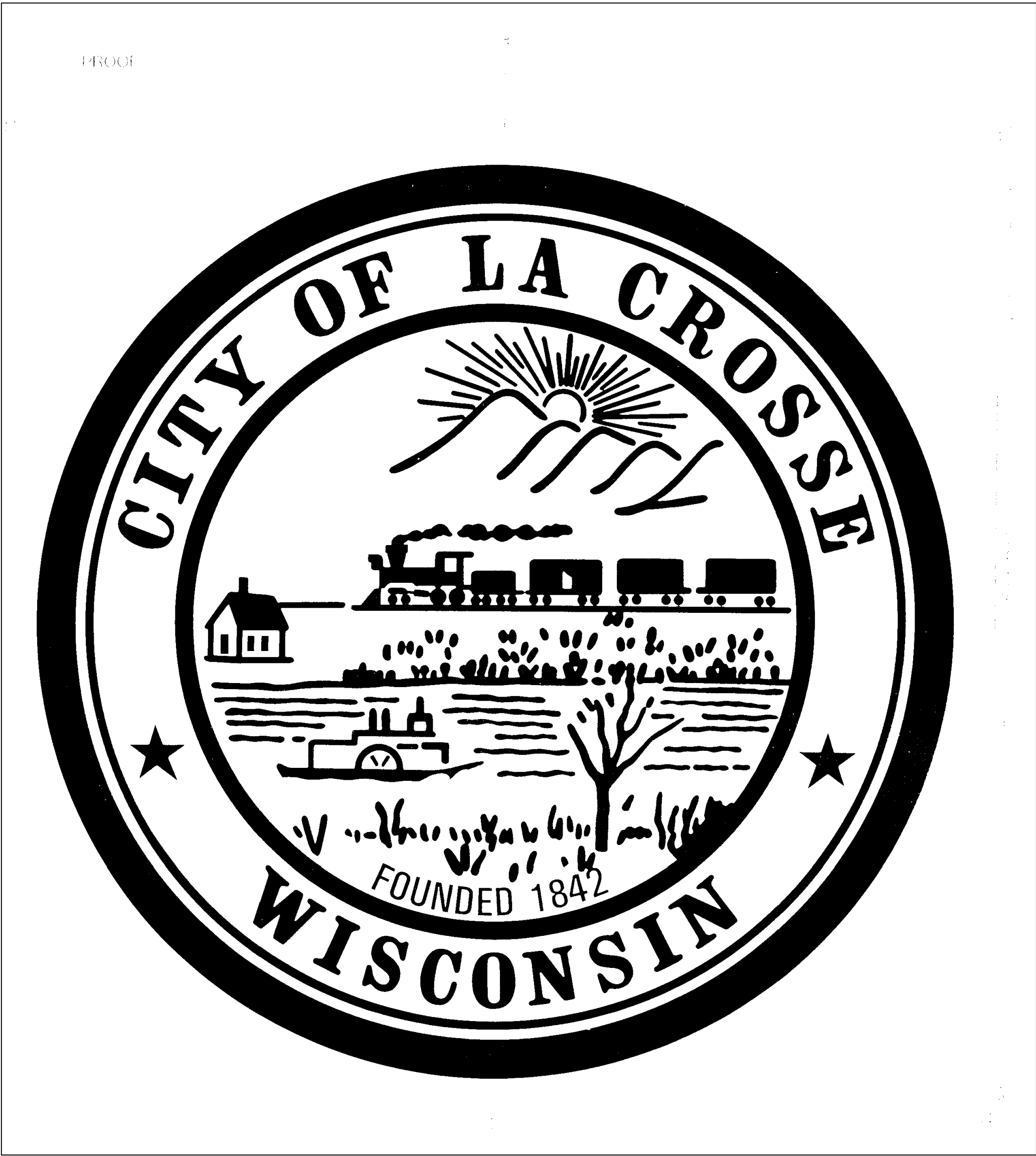


NON-COMPLIANT SANITARY LATERAL
REPLACEMENT - 10TH & KING



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

10TH S



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

ELEVATIONS SHOWN
ARE NAVD 1988

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

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

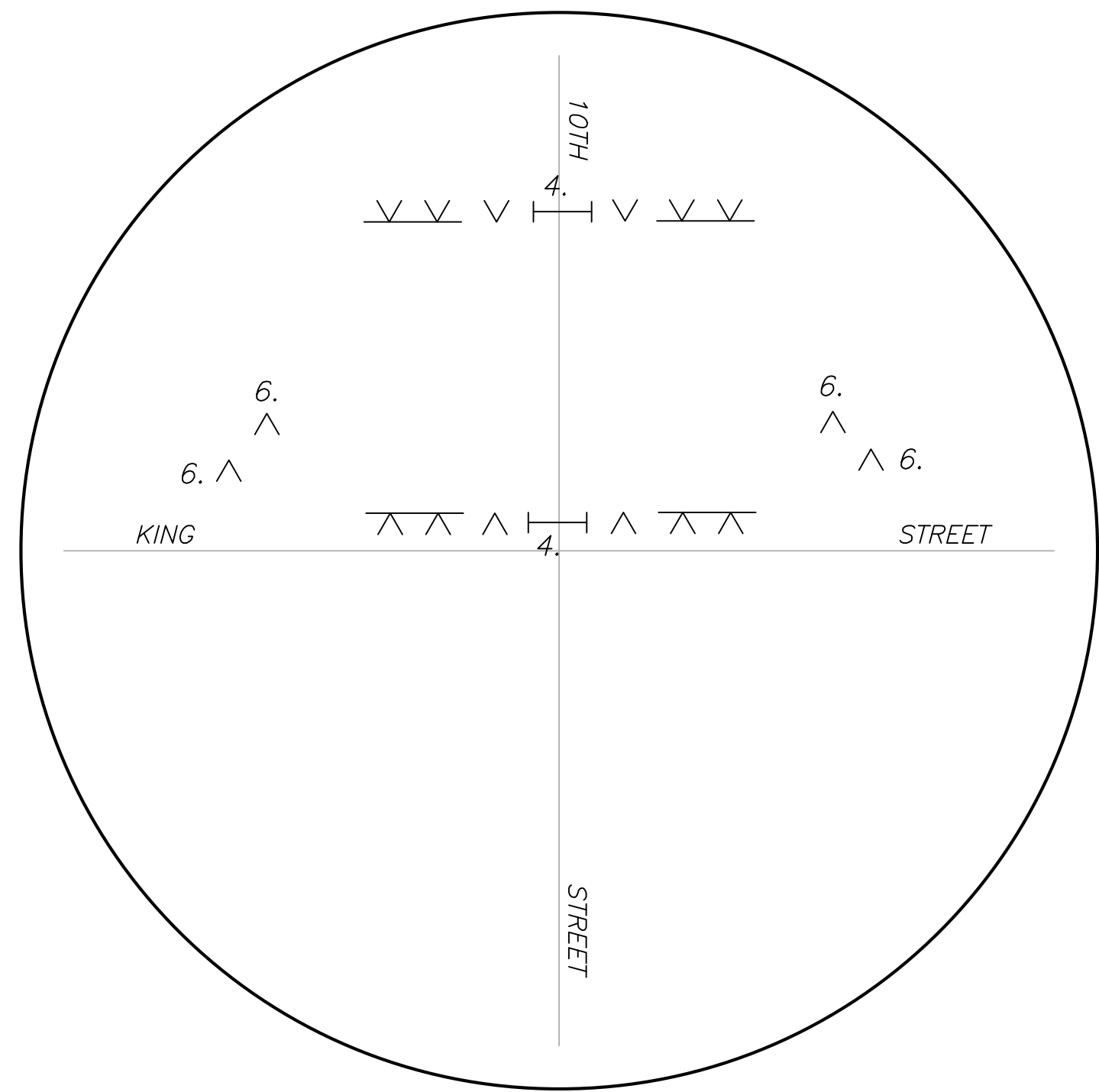
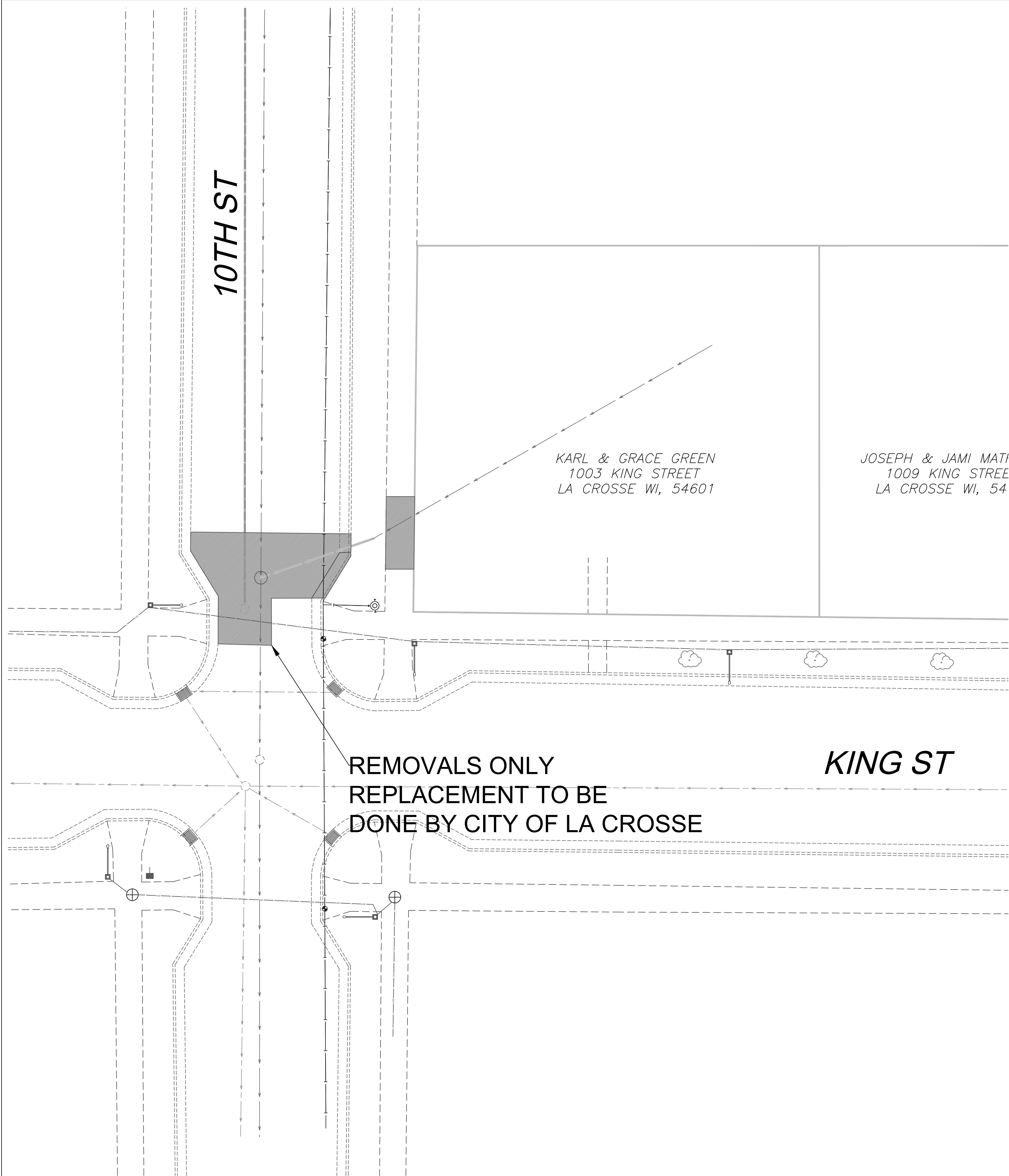
REMOVE STORM MANHOLE
CUT AND CAP 12" STORM MAIN

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.			
FIELD BOOK	SURVEYED	BY	DATE
	DRAWN PRELIMINARY		
NUMBER	CHECKED	JO	02/13/26
	APPROVED		
PAGE	REVISIONS		
SHEET NO. 2		TOTAL SHEETS 3	



TRAFFIC CONTROL
WORK ZONE INTERSECTION DETAILS

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

LEGEND

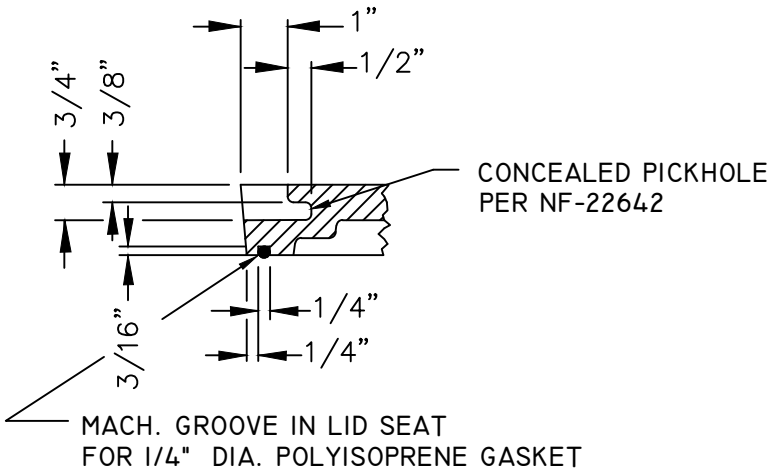
1. ROAD WORK AHEAD (O)
 2. ROAD CLOSED AHEAD (O)
W20-3
 3. ROAD CLOSED TO THRU TRAFFIC (O)
 4. ROAD CLOSED (W)
R11-2
 5. SIDEWALK CLOSED AHEAD (W)
 6. SIDEWALK CLOSED (W)
- SAWBUCK BARRICADE
- BARREL OR FLASHER BARRICADE
- TYPE III BARRICADE
- NIGHT TUBULAR MARKER

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
	DRAWN	PRELIMINARY	
NUMBER	CHECKED	JG	02/13/26
PAGE	APPROVED		
	REVISIONS		
SHEET NO. 3		TOTAL SHEETS 3	

DRAWING
NOT TO SCALE

SEWER PIPE JOINT MATERIALS

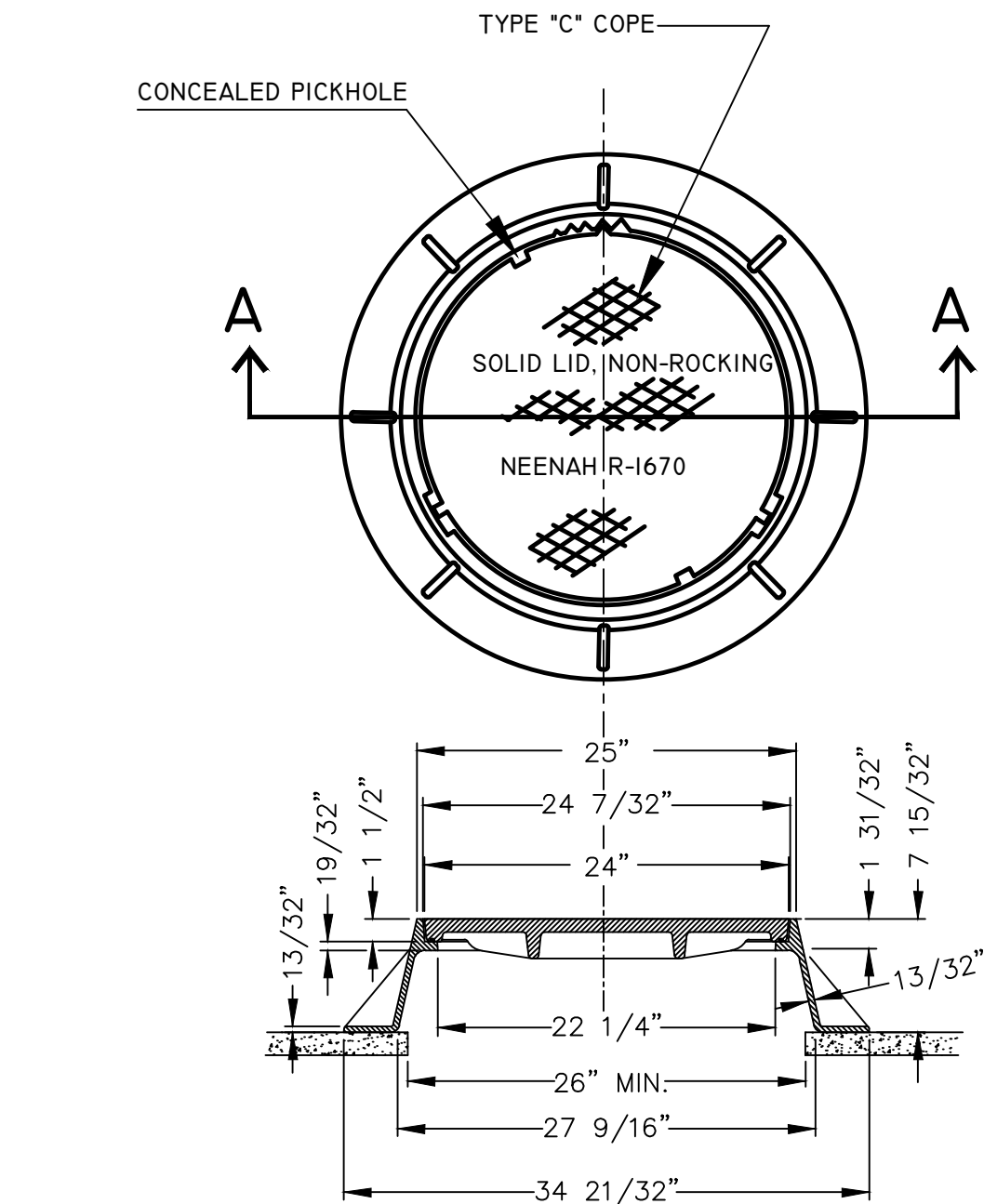
CONCRETE PIPE-RUBBER GASKET (ASTM C-443)
PVC PIPE- ELASTOMETRIC GASKET (ASTM D-3212 & F-477)



SELF-SEAL DETAIL

NOTE

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

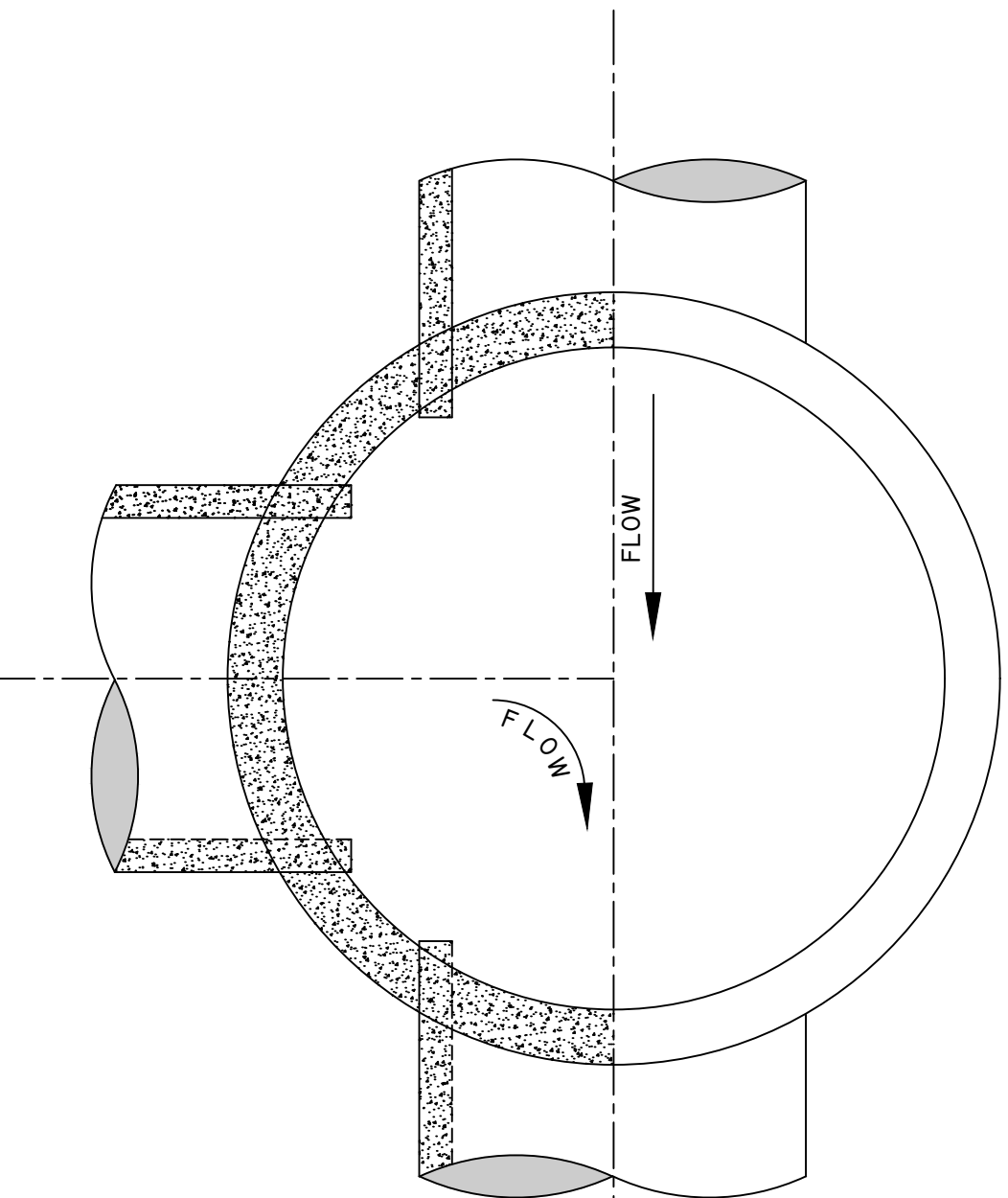
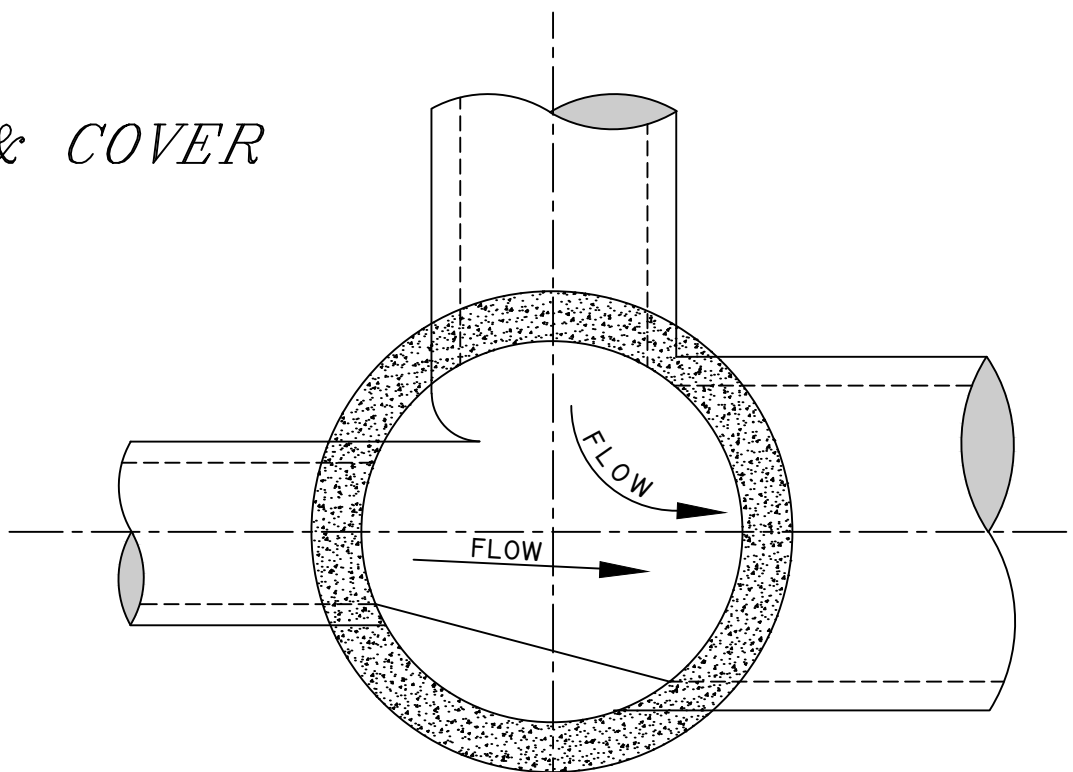


A - A

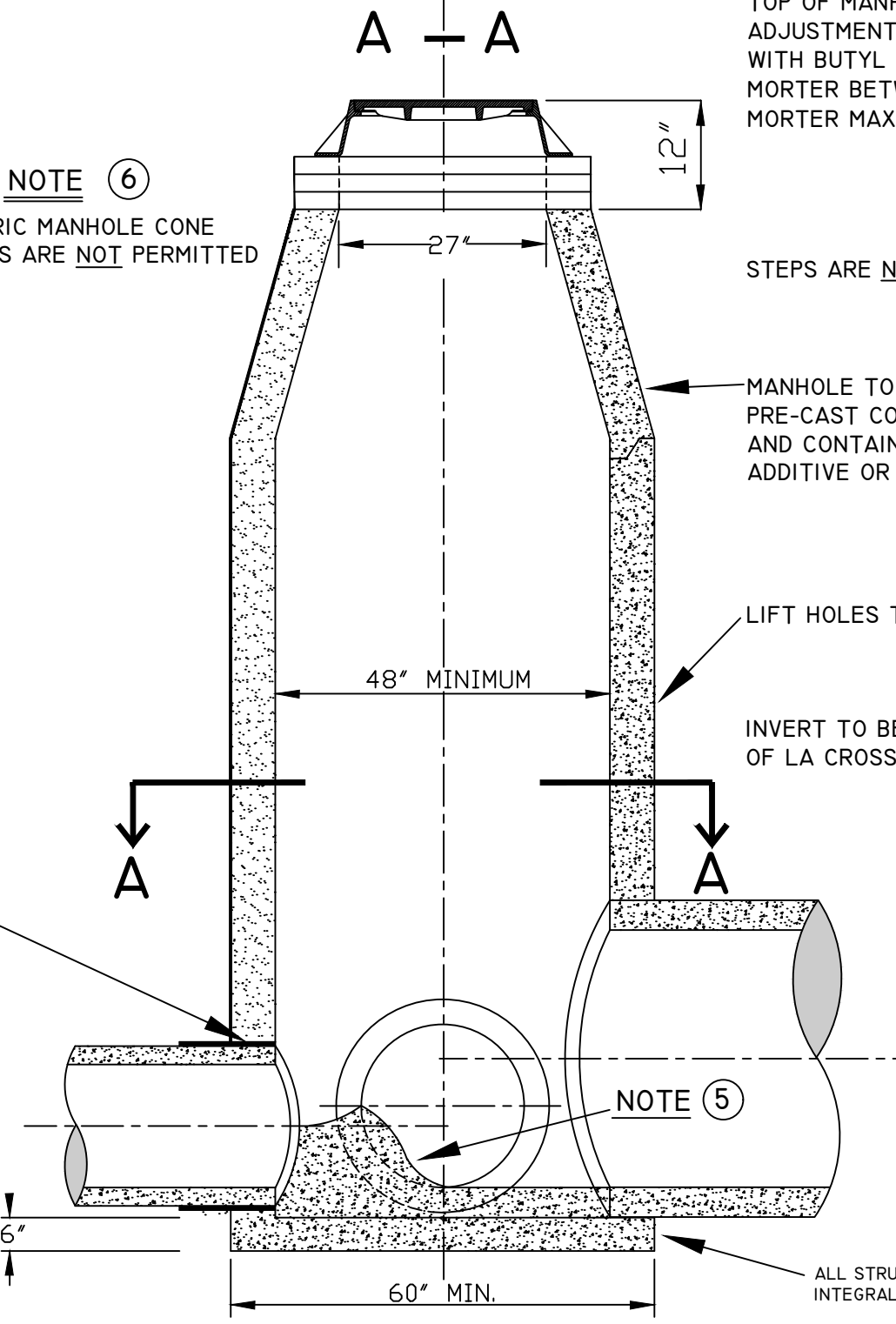
DETAIL OF MANHOLE FRAME & COVER

NEENAH R-1670 OR APPROVED EQUAL

B
D-6



A - A



C
D-6

DETAILS OF STANDARD MANHOLE
FOR 30" PIPE OR SMALLER

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" MORTAR MAX.)

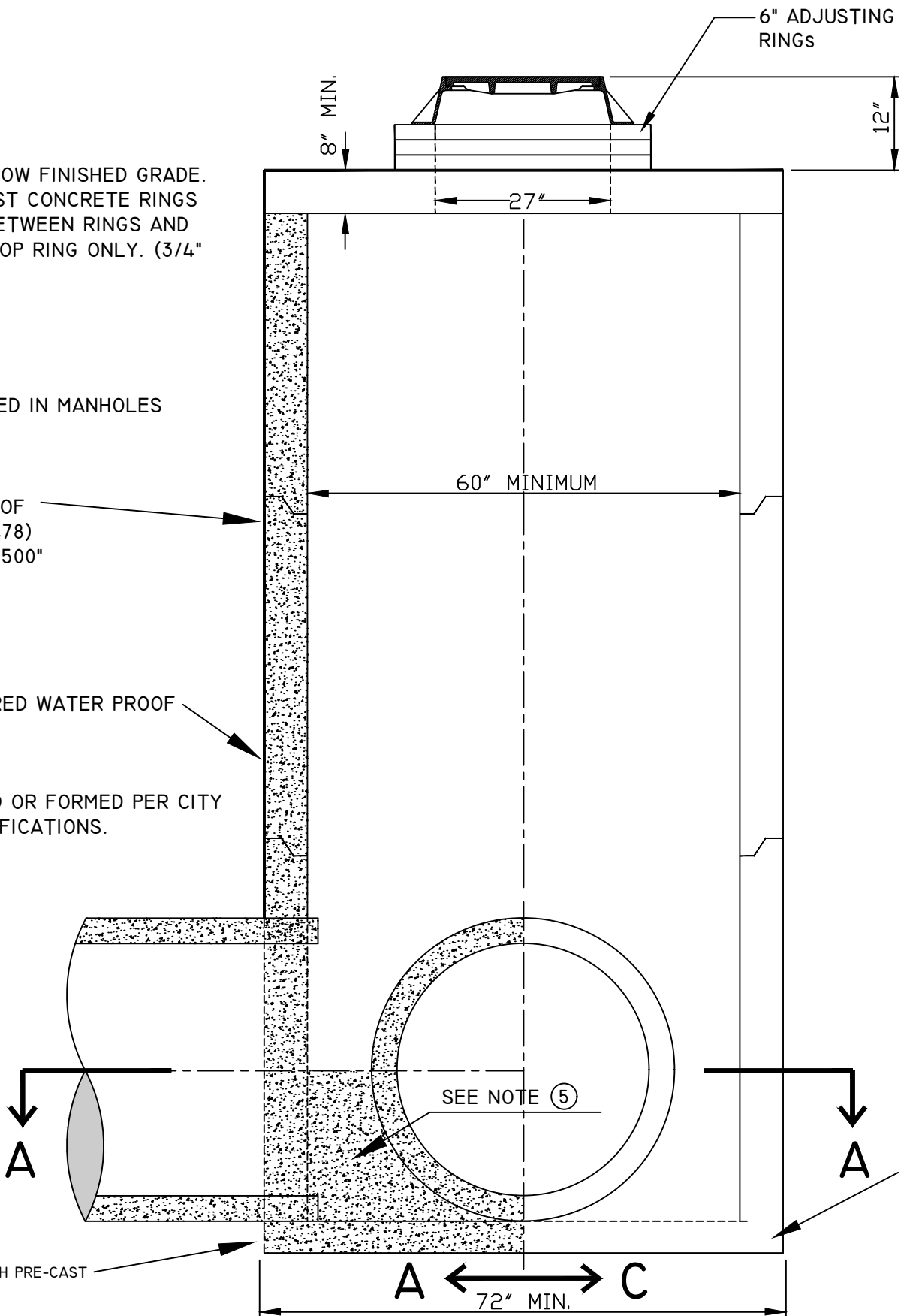
NOTE 2
STEPS ARE NOT TO BE INSTALLED IN MANHOLES

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

NOTE 4
LIFT HOLES TO BE MANUFACTURED WATER PROOF

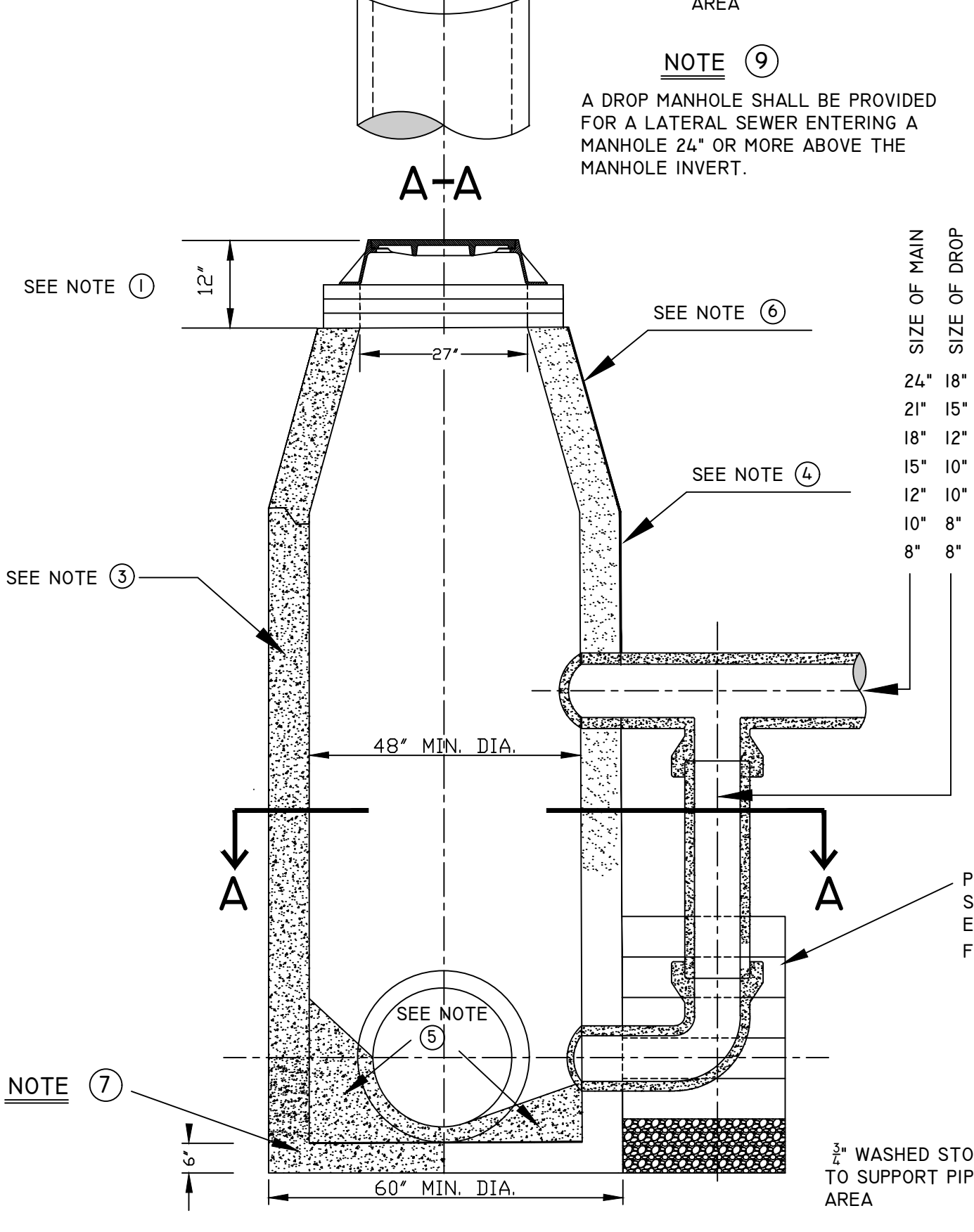
NOTE 5
INVERT TO BE FACTORY MOLDED OR FORMED PER CITY OF LA CROSSE STANDARD SPECIFICATIONS.

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



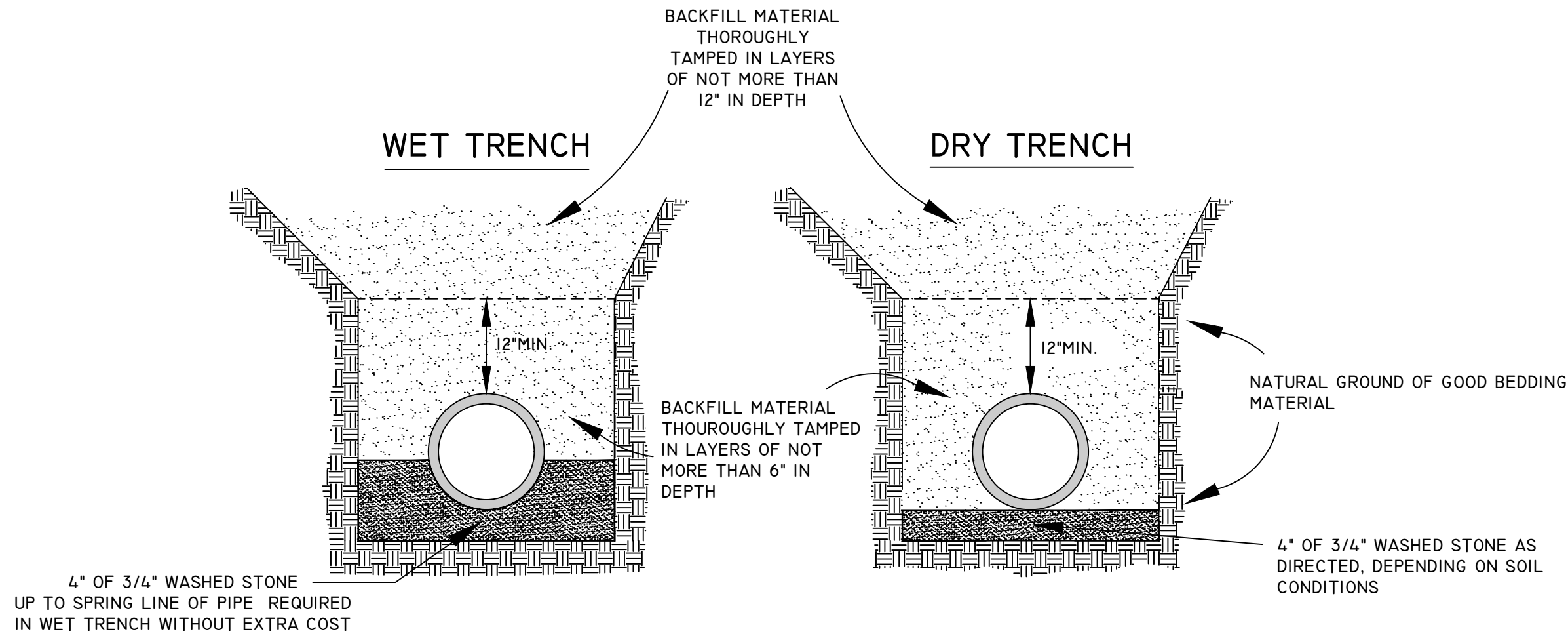
D
D-6

DETAILS OF STANDARD MANHOLE
FOR 36" PIPE OR LARGER



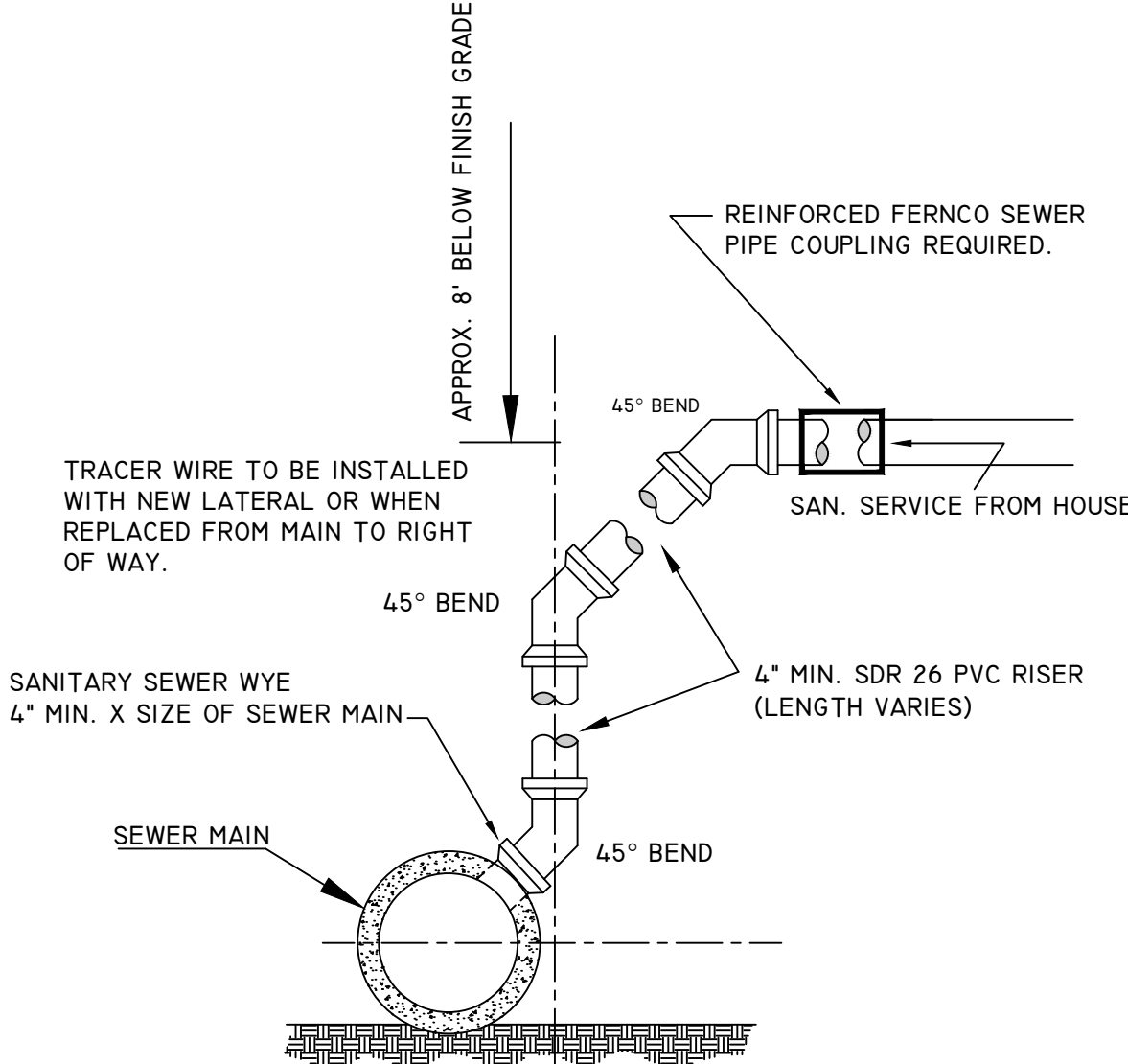
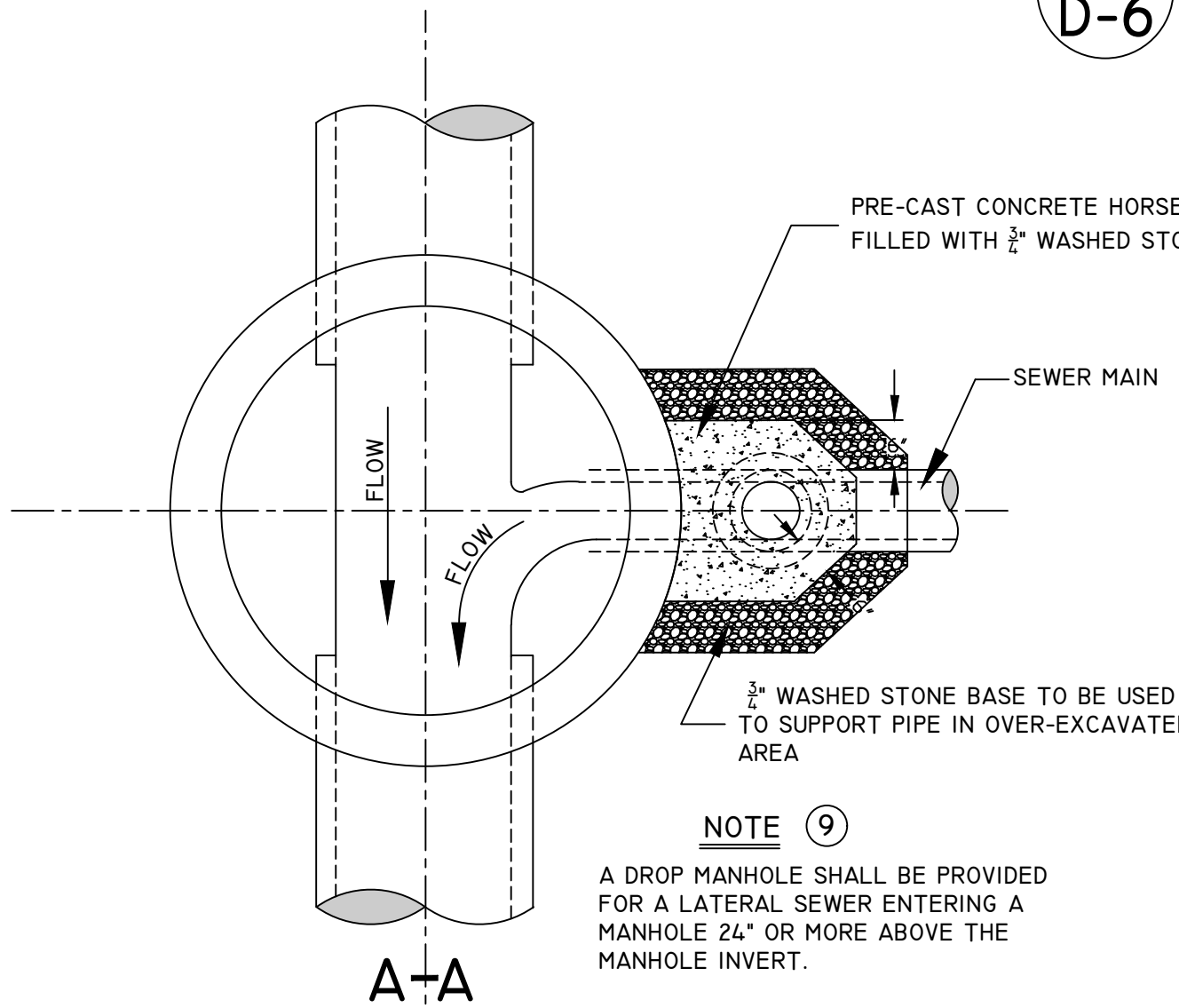
E
D-6

DETAILS OF DROP MANHOLE
FOR 30" PIPE OR SMALLER



DETAILS OF SEWER TRENCHES

A
D-6



DETAILS OF RISER
FOR LATERAL CONNECTION

F
D-6

SANITARY
SEWER DETAILS

D-6

ENGINEERING DEPT.
City of LaCrosse, Wis.

FIELD	REVISIONS	BY	DATE
BOOK	DRAWN	PRELIMINARY	
NUMBER	CHECKED	FINAL	
	APPROVED		
PAGE	REVISIONS	M.D.F.	J.M.C.
		3/203	6/2015
		J.M.C.	2/2019
		M.D.F.	8/2019
		M.D.F.	11/2019
		J.M.C.	11/2023
		J.M.C.	11/2024

SCALE: NONE