

SECTION 00 91 13

ADDENDUM

December 10, 2025

ADDENDUM NO. 3

TO: Prospective Bidders

FROM: Foth Infrastructure & Environment, LLC
15 Creek Road
Marion MA 02738

RE: New Bedford Marine Commerce Terminal
Phase 3 Bulkhead Replacement (Site 4)
Massachusetts Clean Energy Technology Center
Contract No. MACEC-FY26-02

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents published on November 11, 2025.

Acknowledge receipt of this addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

CHANGES TO PRIOR ADDENDA

1. The response to Question #49 in Addendum No. 2 has been updated. Refer to Question #1 in the Q&A section of this Addendum No. 3.

ISSUED FOR INFORMATIONAL REASONS

1. Addendum No. 4 will be issued this week.

CHANGES TO DRAWINGS

1. Drawings MR102 and MR508 through MR511 have been revised to reflect precast pile cap configuration addressing Question #2 (below). The revised Drawings are provided in **Attachment 1** to this Addendum No. 3.

2. Drawing MR511A has been added to the Issued for Bid Drawing set to reflect precast pile cap configuration addressing Question #2 (below). The new Drawing is provided in **Attachment 2** to this Addendum No. 3.

NOTE: The Precast Pile Cap Detail set has increased from six (6) drawings to seven (7). Drawings MR512 and MR513 will be updated when the Issued for Construction set is released.

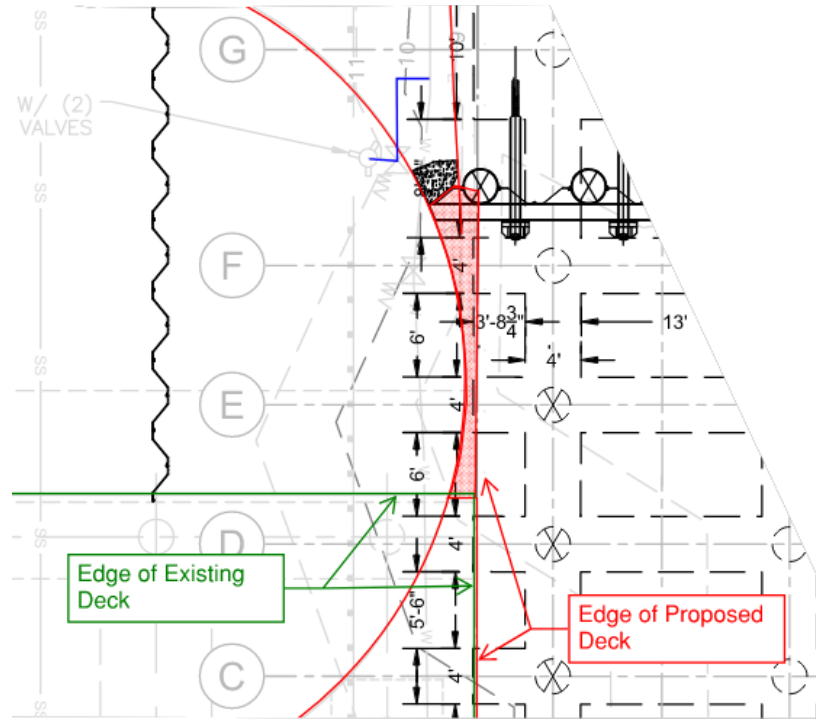
3. Drawings MR100 and MR515 have been revised to reflect structural revisions addressing Question #3 (below). The revised Drawings are provided in **Attachment 1** to this Addendum No. 3.

CHANGES TO SPECIFICATIONS

1. The following paragraph has been added to Section 01 22 00, Measurement and Payment for Bid Items #32, #39, #46, #47, #57, #58, and #59:
 3. All piles require epoxy coating per Section 09 97 13, Coating of Steel Waterfront Structures.
2. The following paragraph has been added to Section 01 22 00, Measurement and Payment for Bid Items #60 and #61:
 3. All upland pipe pile (Rows G, H and I) do not require epoxy coating.

QUESTIONS AND RESPONSES RECEIVED DURING THE BIDDING PERIOD

1. Q: Will spiral weld pipe be acceptable?
A: YES, spiral weld pipe will be allowable steel pipe pile product.
2. Q: Are Pile Caps PC-1 to PC-8 connected to each other? If so, please provide a connections detail.
A: Please refer to the revised Drawings MR102 and MR508 through MR511, and the new Drawing MR511A. PC-1 through PC-6 have been resized and detailed to address precast pile cap connections.
3. Q: Please refer to the snapshot below from MR017. The red hatched area represents a gap between the proposed platform slab and existing Cofferdam cell which will be exposed to the open water below. Please provide a closure detail between the proposed platform slab and Cofferdam Cell to close this space.



- A: The red hatched area will be covered through an extension of the portion of the new platform beams and slabs with concrete headwall. The location and size of the extension is shown on the revised Drawings MR100 and MR515 in **Attachment 1**. All associated work shall be included in Bid Item #38.
4. Q: The known nature of the unsuitable soil is limited, and disposal facilities require a specific strength requirement as part of their acceptance requirements. Can the Engineer add an amendment to the specification to include a set amount of drying agent, i.e., Portland cement, and the cost to blend it with the material?
- A: Bidders shall reference soil characterization and geotechnical reports with respect to soil disposal requirements for excess upland soils disposal. Also, reference the Soil Management Plan (see Attachment 13 of the Request for Proposal) for planned soil management procedures.
5. Q: Disposal facilities are reluctant to being included in a certification stating material is going to their facility without the material going through a full evaluation by the facility. Additionally, multiple facilities may be an option and the certificate limits the contractors ability to make a decision based on other factors. Can the certificate be provided as part of the submittal process once more information is discovered?
- A: Bidders shall seek multiple facilities as deemed necessary for project bidding. The Certification of Dumping Facilities is provided as an Attachment to Section 00400, Bid Form. Also, refer to the response for Question #4.

6. Q: Please provide a list of structures for preconstruction surveys and monitoring.

A: Refer to the following technical specifications for required surveys and monitoring for the various aspects of the construction project. The Contractor shall perform all surveys (by independent surveyor) and layouts necessary to conform all of the work to the requirements of the Contract Documents.

00700 – General Conditions

01 71 23 – Field Engineering

02 11 00 – Clearing and Grubbing

02 11 05 – Site Clearing

02 22 13 – Structural Condition Survey and Vibration Monitoring

05 12 00 – Structural Steel

31 00 00 – Earthwork

31 23 19 – Dewatering

31 14 16 – Steel Sheet Piles

31 50 00 – Excavation Support and Protection (Upland Utilities)

31 63 19 – Rock Sockets for Piles

35 24 00 – Dredging and Disposal

Attachment 6: City of New Bedford DPI Construction Standards and Specs

Attachment 7: State Enhanced Remedy Performance Standards

Attachment 8: State Enhanced Remedy Work Plan

7. Q: Reference Bid Item #7: Bypass Pumping, Storm Drain (Duration of Project) requires a pump system designed for peak flow during a 10 year storm event. Please provide this information so that we can appropriately size our bypass dewatering system.

A: The City of New Bedford DPI Engineering is unable to provide relevant drainage basin data for this storm outfall. (See available sewer plot maps and outfall culvert drawings provided in **Attachment 3** to this Addendum No. 3.) As part of Field Engineering, the Contractor shall review the existing stormwater basin and available high-resolution LiDAR data sources (MassGIS and USGS) to determine drainage basin area and provide flow calculations. Another source of GIS information is the Buzzards Bay Stormwater Collaborative - Stormwater Management Map (<https://stormwater.buzzardsbay.org>).

As part of preparation of the bypass pumping work plan submittal, the Contractor shall provide theoretical flow calculations using the rational formula for estimation of peak flow for sizing of bypass dewatering system.

Douglas Ernst
Project Director

END OF ADDENDUM

ADDENDUM No. 3

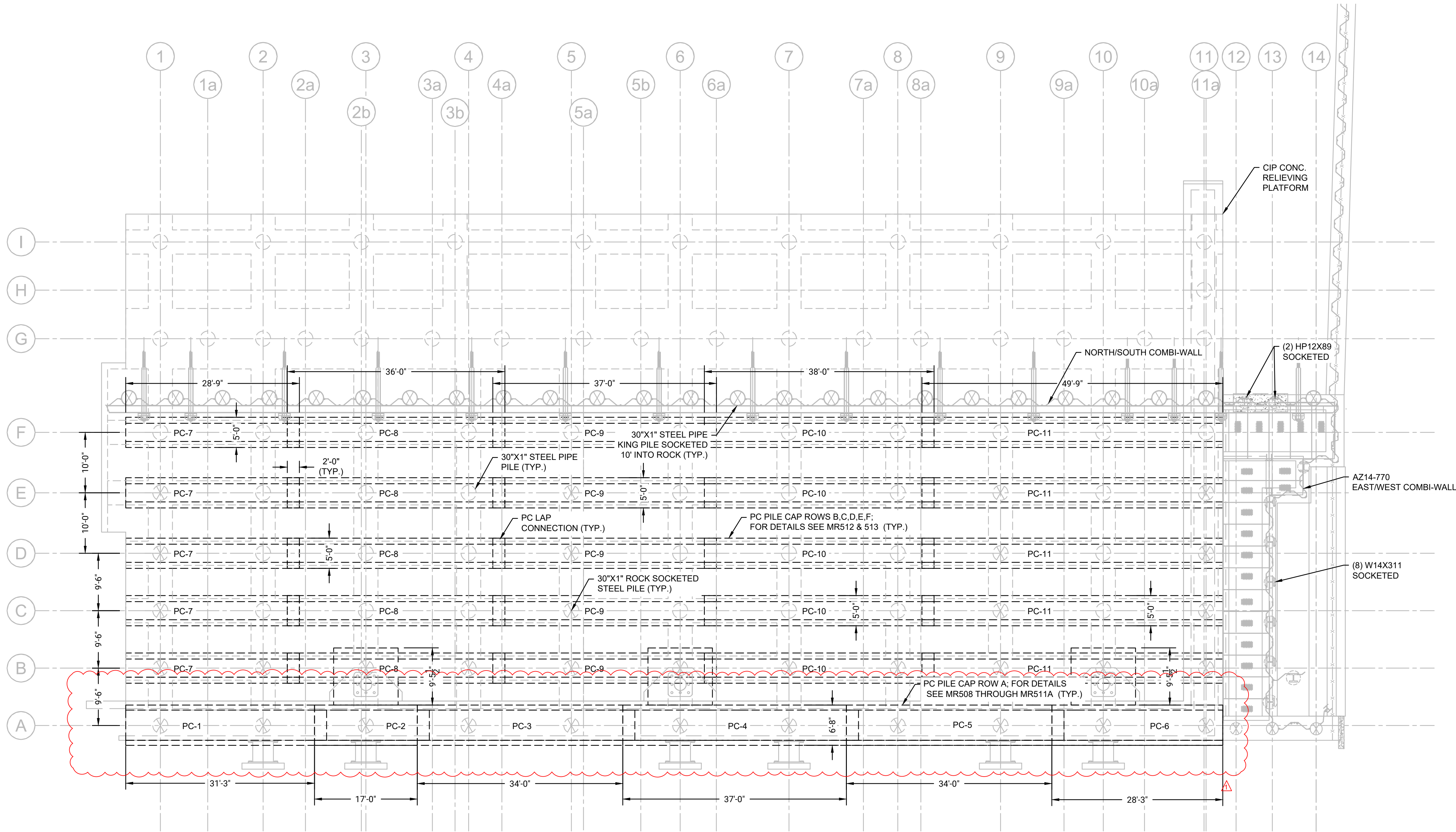
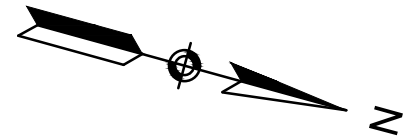
00 91 13 - 4

Attachment 1

Drawings – Revised

Drawing MR100	Marine Infrastructure Configuration Plan
Drawing MR102	Marine Infrastructure Pile Cap Layout Plan
Drawing MR508	Precast Pile Cap Detail 1 of 7
Drawing MR509	Precast Pile Cap Detail 2 of 7
Drawing MR510	Precast Pile Cap Detail 3 of 7
Drawing MR511	Precast Pile Cap Detail 4 of 7
Drawing MR515	Main Terminal to Shuster Details

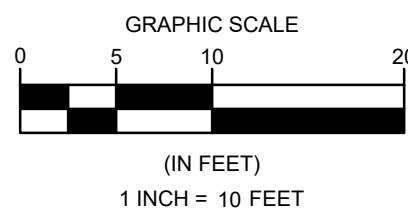
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DWG Filename: 24m070.04 masscec_marine infra plan_rev 1.dwg Layout: mr102
DWG Folder Location: PW:\FOTH-PW BENTLEY.COM\FOTH-PW-01\DOCUMENTS\CLIENTS\MA CLEAN ENERGY\0024M070.04\CAD\DRAWINGS\



NEW BEDFORD HARBOR



1 PRECAST PILE CAPS
MR102 SCALE: 1" = 10'



- NOTES:
1. SEE SHEETS MR508 THROUGH MR513 FOR ADDITIONAL DIMENSIONS AND INFORMATION RELATED TO THE PRECAST CONCRETE PILE CAPS.
 2. LINEWORK SCREENED FOR CLARITY.
 3. EXISTING STRUCTURES NOT SHOWN FOR CLARITY.
 4. PRECAST PLANKS NOT SHOWN FOR CLARITY. SEE SHEETS MR514 FOR ADDITIONAL DIMENSIONS AND INFORMATION.

PROJECT:
MASSCEC NBMCCT - PHASE 3
BULKHEAD REPLACEMENT PROJECT
(SITE 4)

OWNER:
NEW BEDFORD MARINE
COMMERCE TERMINAL (NBMCCT)
NEW BEDFORD, MA

REVISIONS		DATE		DESCRIPTION	
NO.	BY	DATE	DESCRIPTION	REVISED PILE CAP CONFIGURATION	
1	CJP	12/10/2025			
2					
3					
4					

DATE OF PREPARATION		
SURVEYED	BY	DATE
DRAWN	CJP/MXS6	11/7/2025
DESIGNED	MXS6	11/7/2025
CHECKED	AIM/JSG	11/7/2025

PE STAMP

PE STAMP

SHEET TITLE:
MARINE
INFRASTRUCTURE
PILE CAP
LAYOUT
PLAN

ISSUANCE:
IFB DRAWINGS
(11/10/2025)

PROJECT NO: 0024M070.04

SHEET NUMBER

MR102



PROJECT: **MASSEC NBMT - PHASE 3
BULKHEAD REPLACEMENT PROJECT
(SITE 4)**

**NEW BEDFORD MARINE
COMMERCE TERMINAL (NBMCT)
NEW BEDFORD, MA**

PROJECT:

3415

REVISIONS			
NO	BY	DATE	DESCRIPTION
1	CJP	12/10/2025	REVISED PILE CAP CONFIGURATION
2			
3			
4			
5			

DATE OF PREPARATION

	BY	DATE
SURVEYED		
DRAWN	CJP/MXS6	11/7/2025
DESIGNED	MXS6	11/7/2025
CHECKED	AIM/JSG	11/7/2025

PE STAMP

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SHEET TITLE:

PRECAST
PILE CAP
DETAIL 1 OF 7

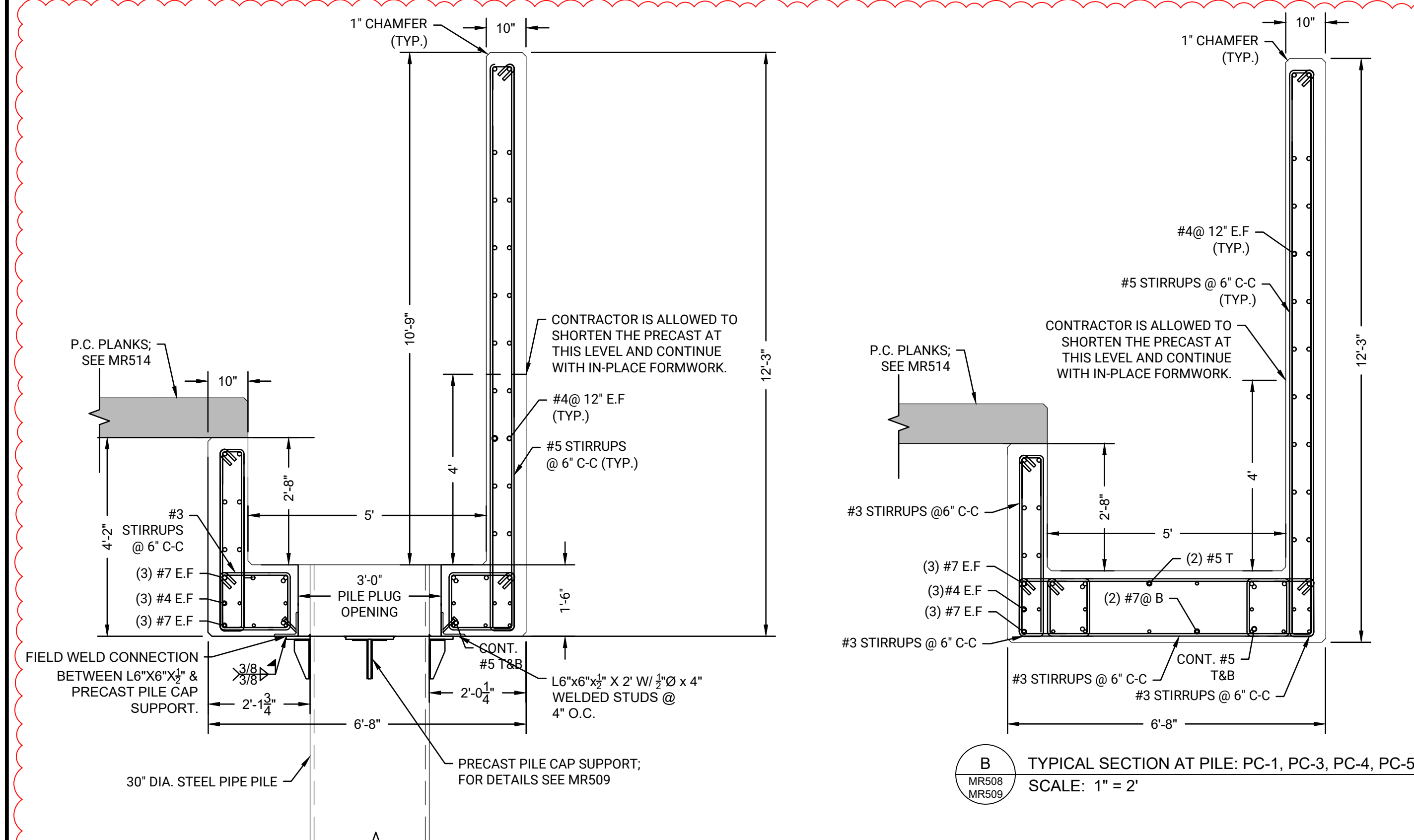
ISSUANCE:

IFB DRAWINGS
(11/10/2025)

PROJECT NO: 0024M070.04

SHEET NUMBER

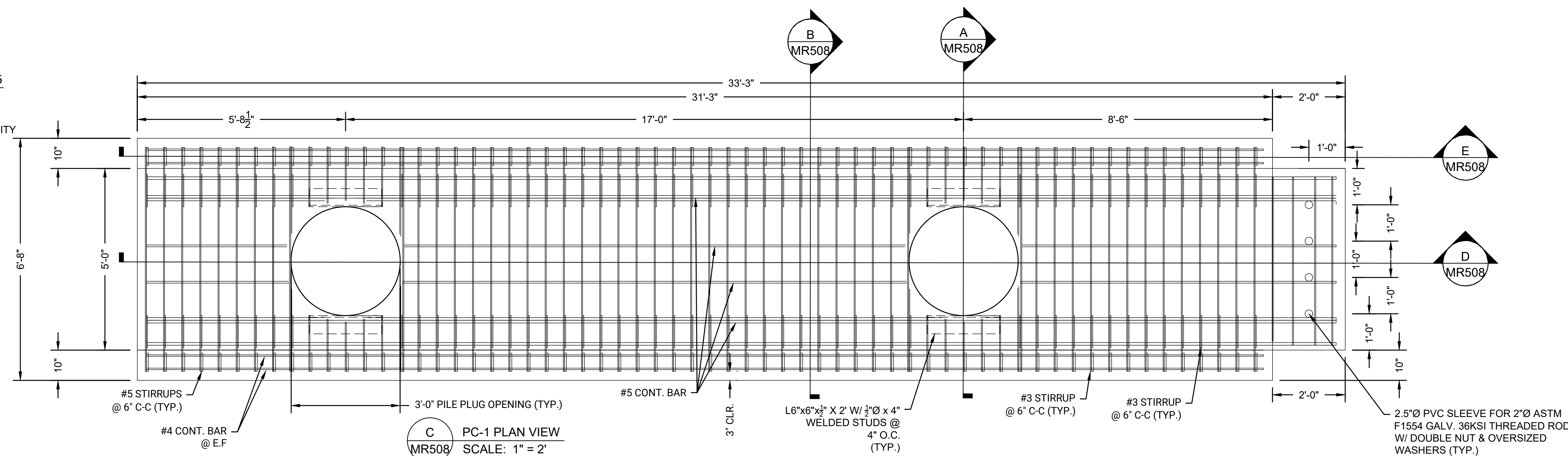
MR508



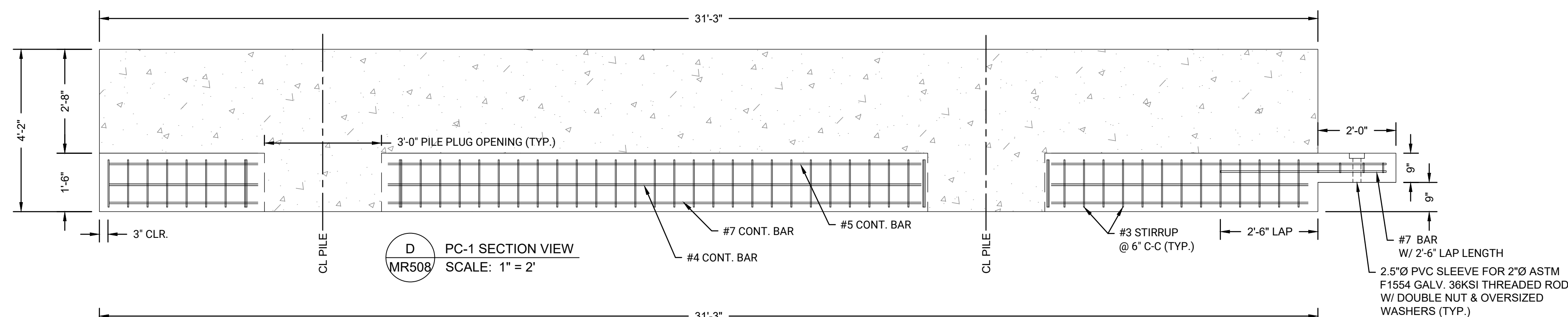
B TYPICAL SECTION AT PILE: PC-1, PC-3, PC-4, PC-5
MR508
MR509
SCALE: 1" = 2'



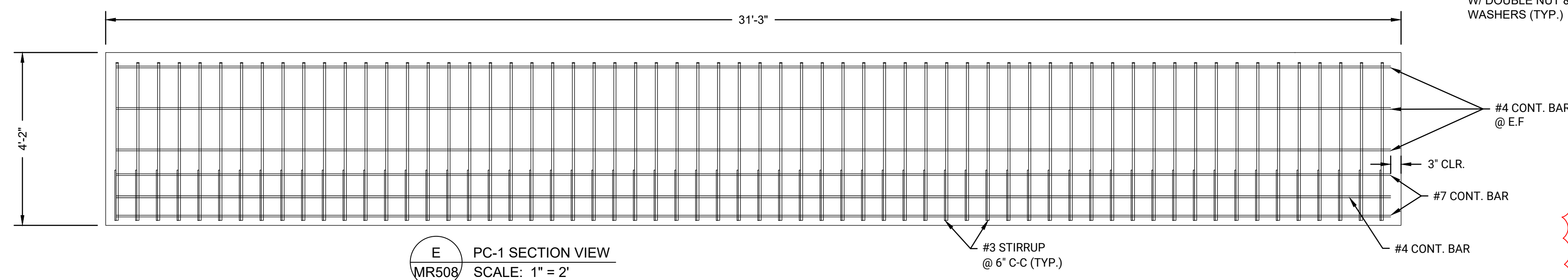
NOTES:
1) PILE PLUG REINFORCEMENT NOT SHOWN FOR CLARITY



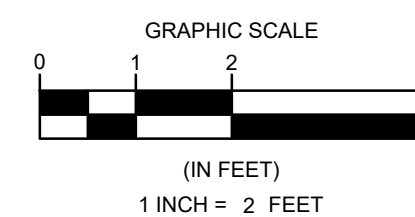
C PC-1 PLAN VIEW
MR508 SCALE: 1" = 2'

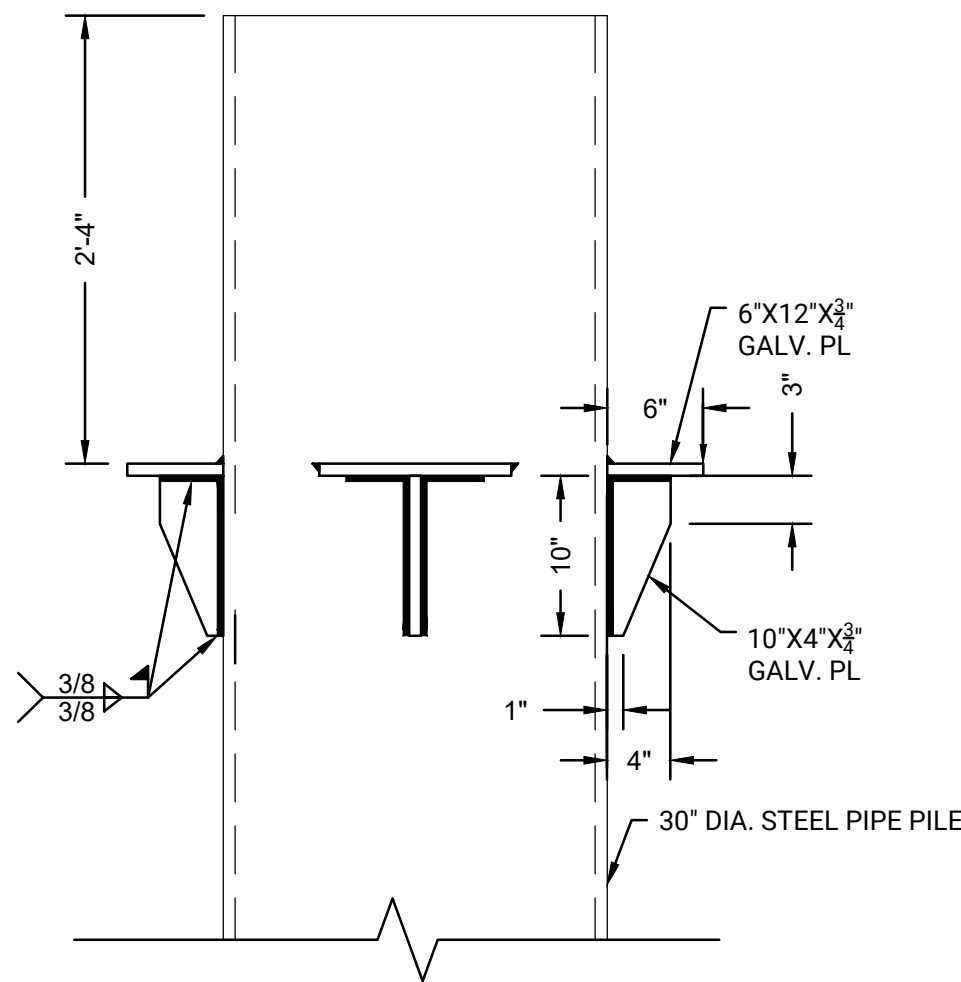


D PC-1 SECTION VIEW
MR508 SCALE: 1" = 2'

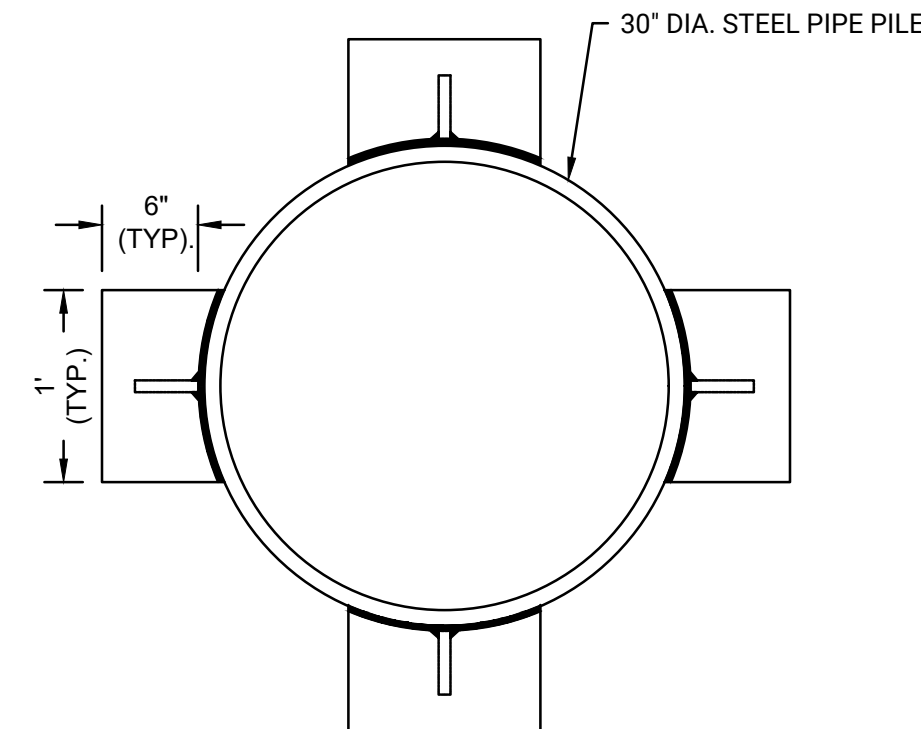


E PC-1 SECTION VIEW
MR508 SCALE: 1" = 2'

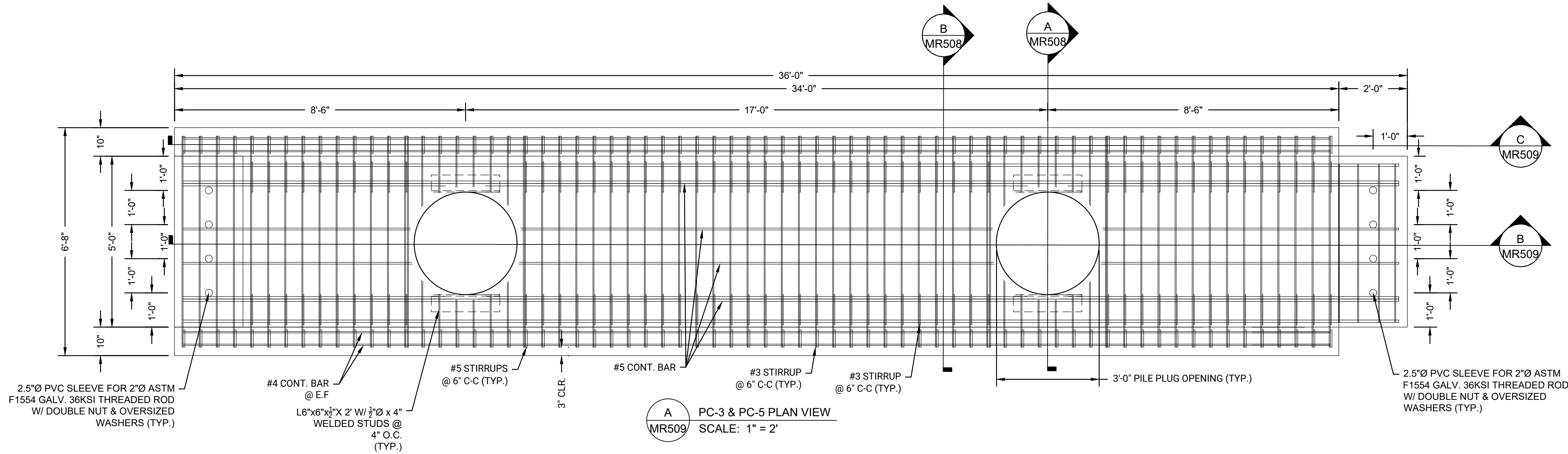




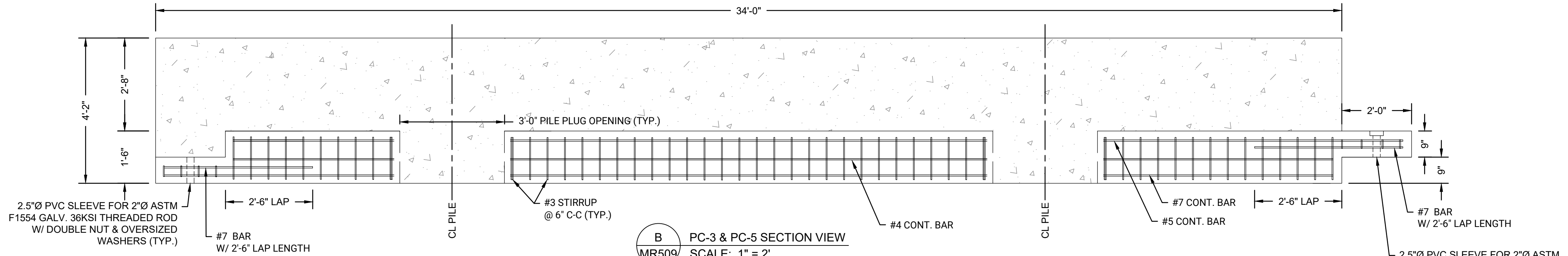
E PRECAST PILE CAP SUPPORT DETAIL
SCALE: 1" = 1"
NOTES:
1) PILE PLUG REINFORCEMENT NOT SHOWN FOR CLARITY



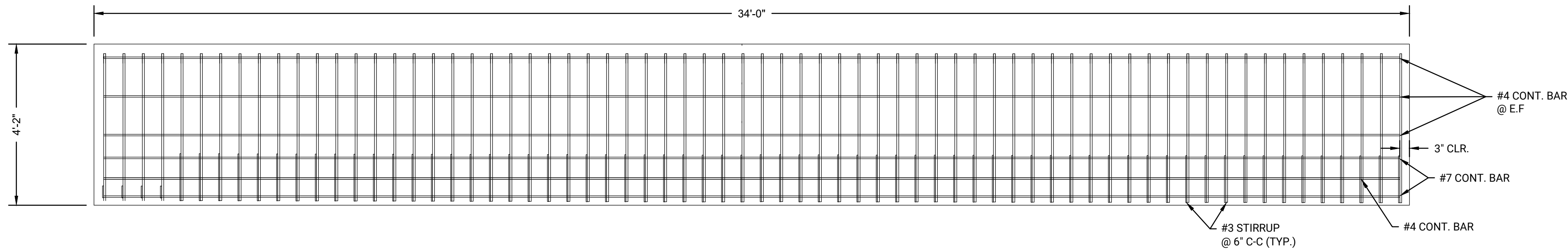
F PRECAST PILE CAP SUPPORT PLAN VIEW
SCALE: 1" = 1"
NOTES:
1) PILE PLUG REINFORCEMENT NOT SHOWN FOR CLARITY



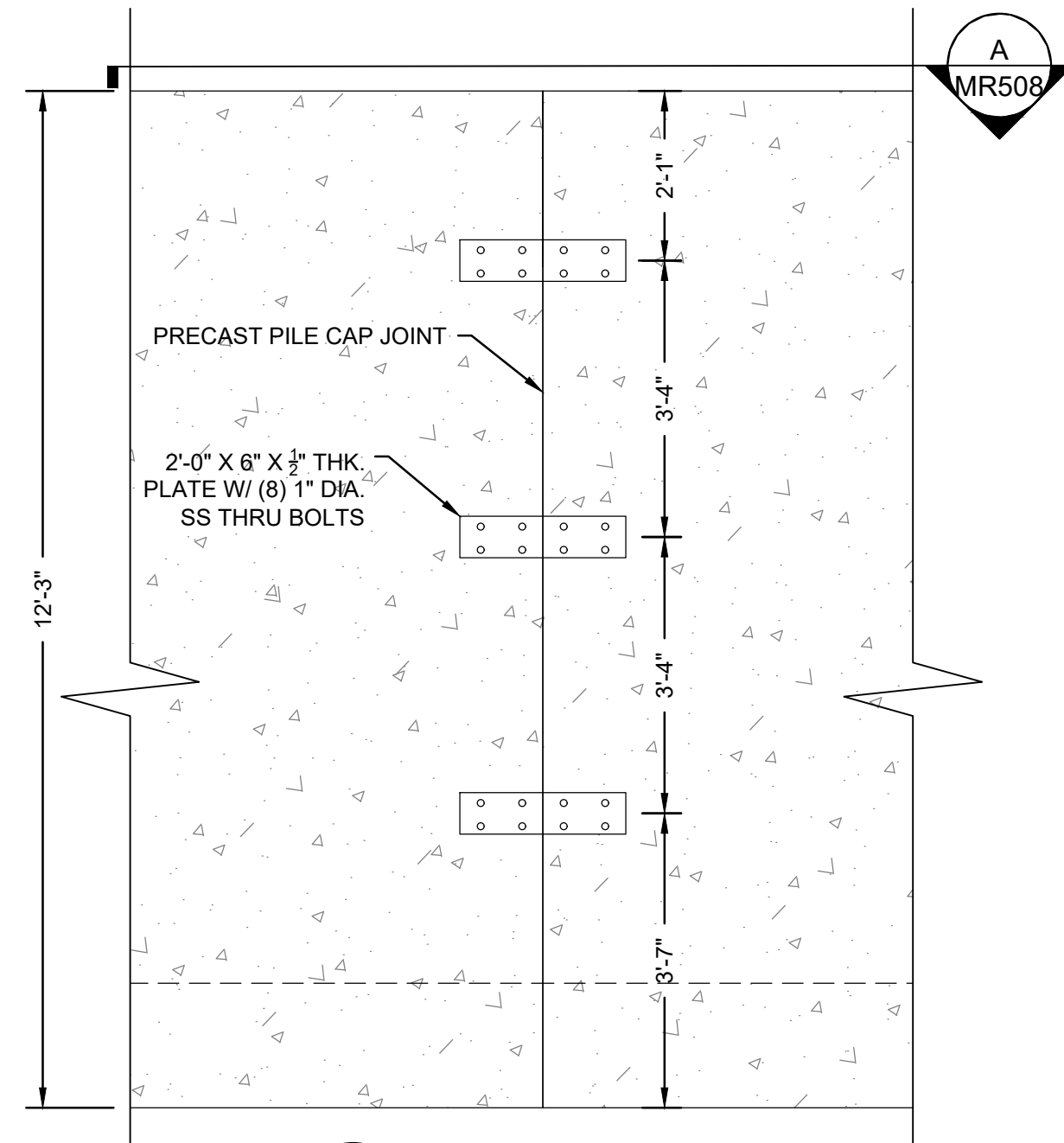
A PC-3 & PC-5 PLAN VIEW
SCALE: 1" = 2"



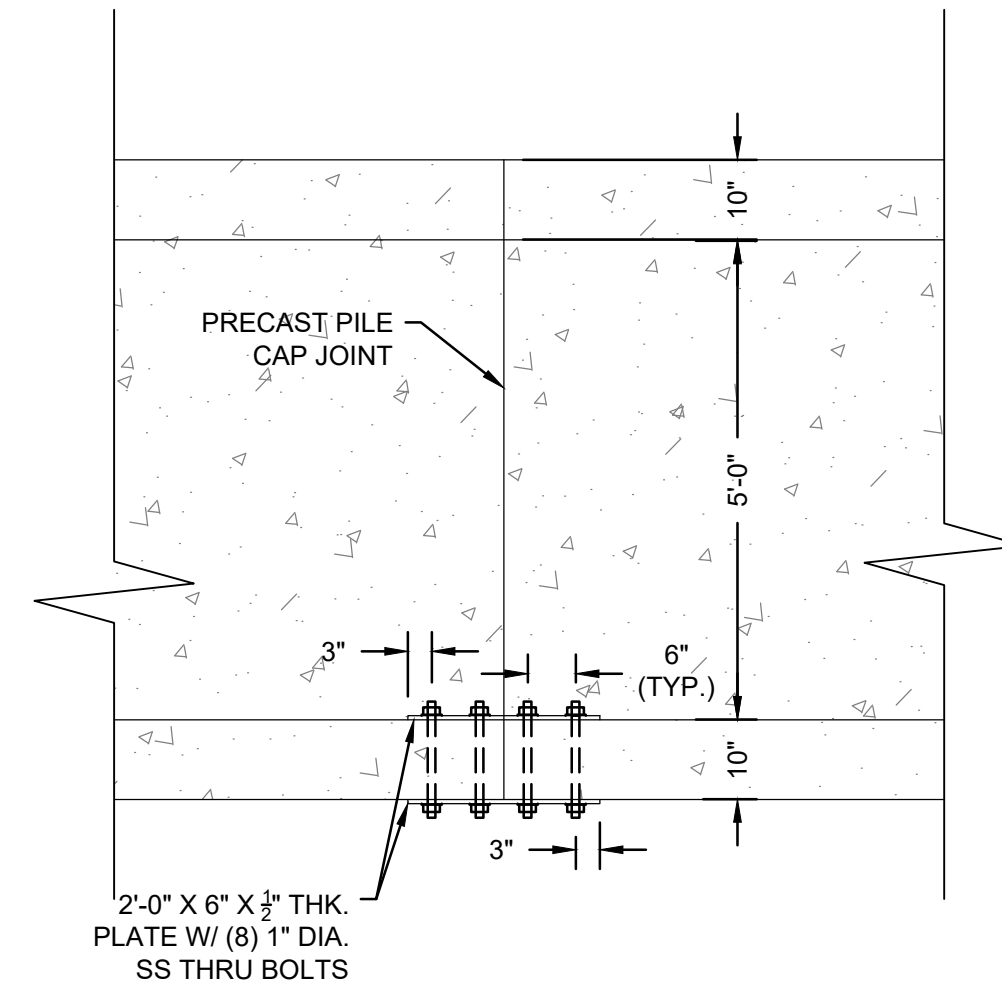
B PC-3 & PC-5 SECTION VIEW
SCALE: 1" = 2"



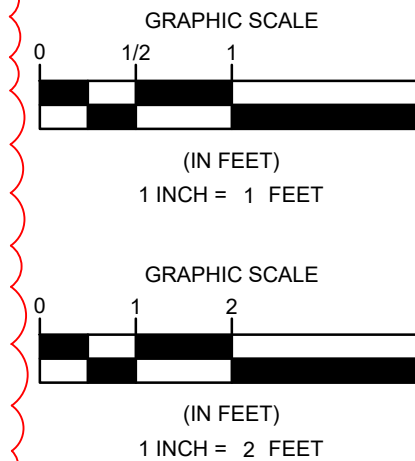
C PC-3 & PC-5 SECTION VIEW
SCALE: 1" = 2"



G PRECAST PANEL FACE CONNECTION
SCALE: 1" = 2"



H PRECAST PANEL FACE CONNECTION PLAN
SCALE: 1" = 2"



PROJECT: **MASCEC NBMCT - PHASE 3
BULKHEAD REPLACEMENT PROJECT
(SITE 4)**

OWNER: **NEW BEDFORD MARINE
COMMERCE TERMINAL (NBMCT)
NEW BEDFORD, MA**

NO.	BY	DATE	DESCRIPTION	REVISED PILE CAP CONFIGURATION
1	CJP	12/10/2025		
2				
3				
4				
5				

DATE OF PREPARATION		
SURVEYED	BY	DATE
DRAWN	CJP/MXS6	11/7/2025
DESIGNED	MXS6	11/7/2025
CHECKED	AIMJSG	11/7/2025

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SHEET TITLE:

**PRECAST
PILE CAP
DETAIL 2 OF 7**

ISSUANCE:

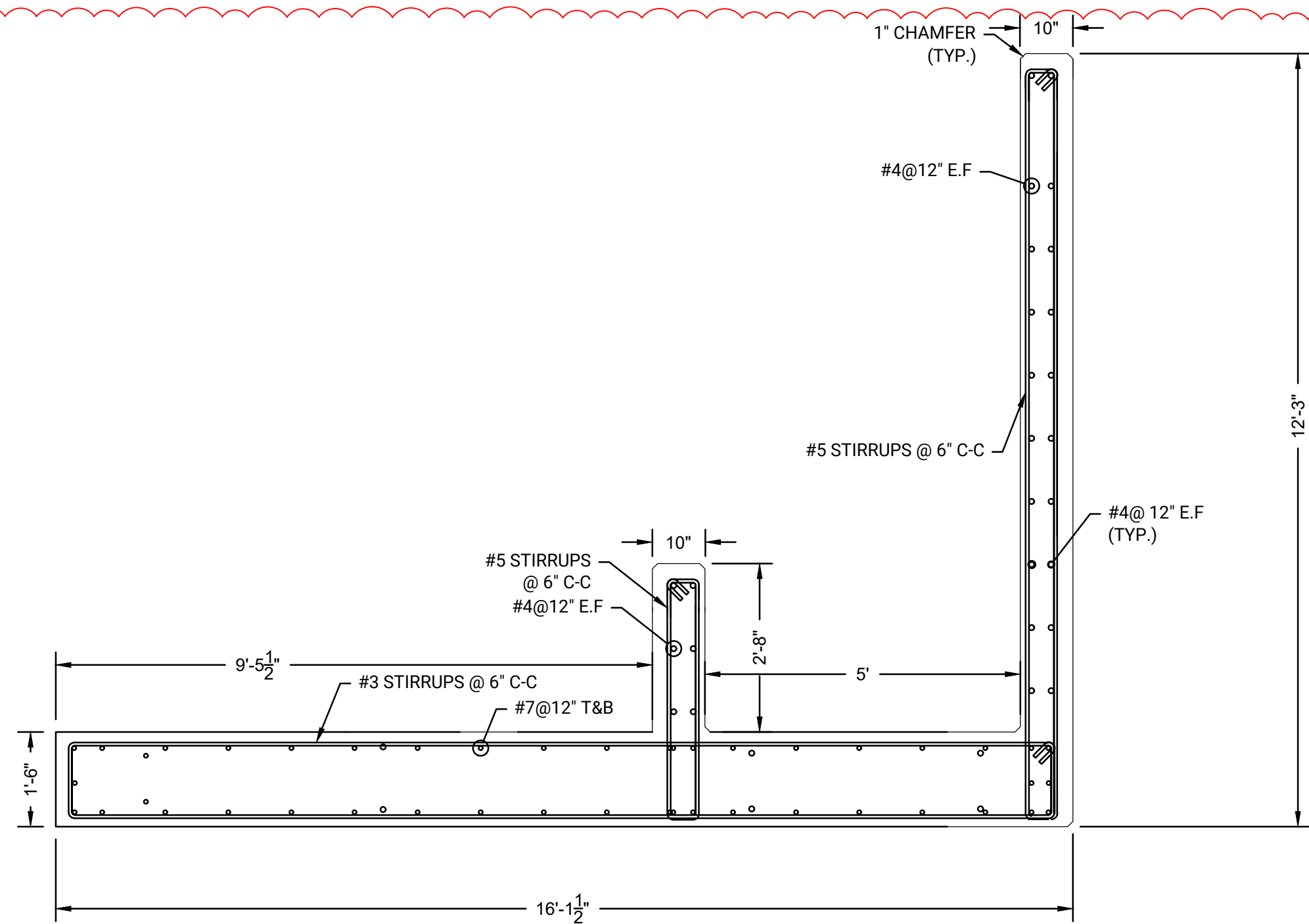
**IFB DRAWINGS
(11/10/2025)**

PROJECT NO: 0024M070.04

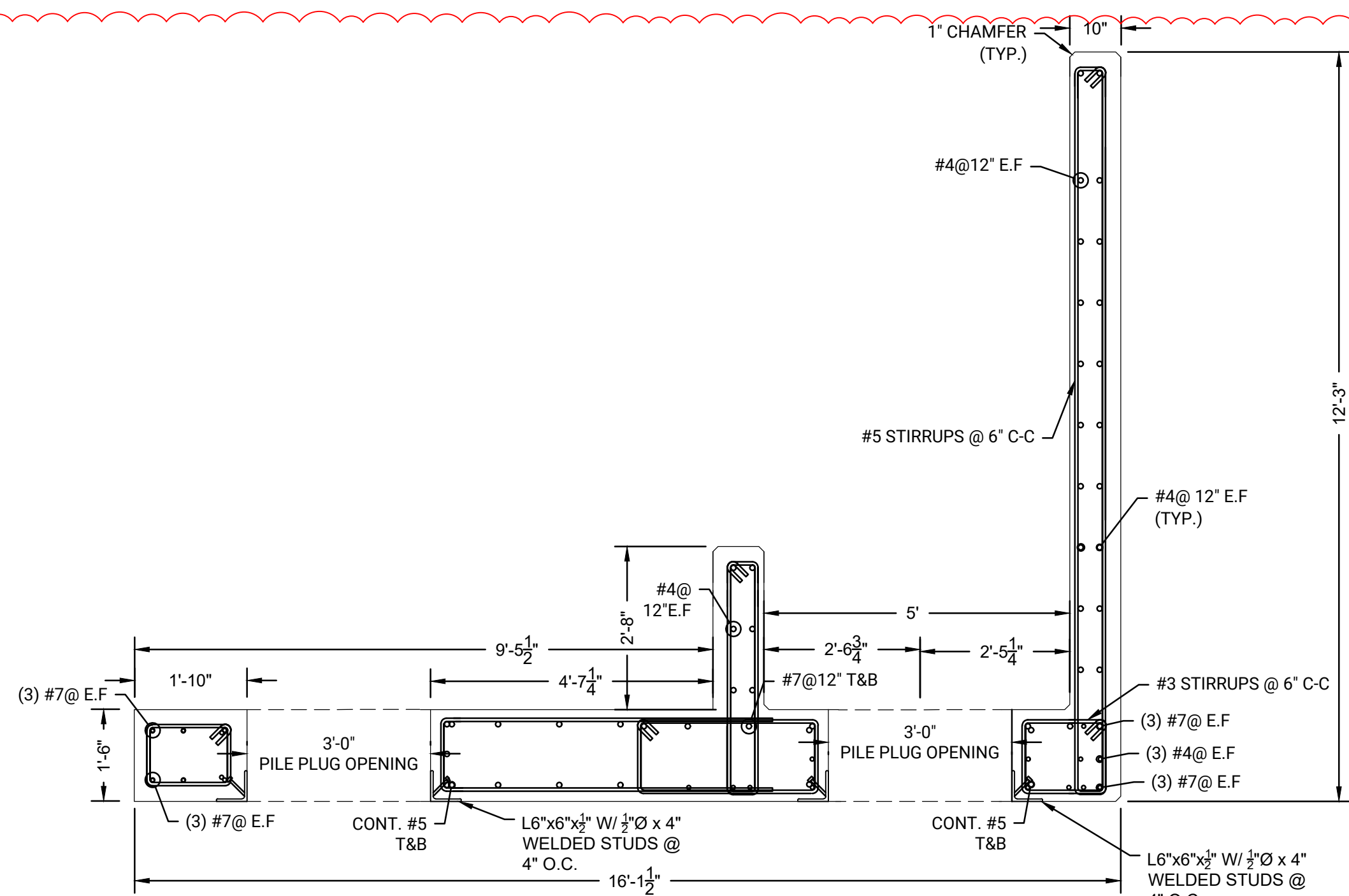
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MR509

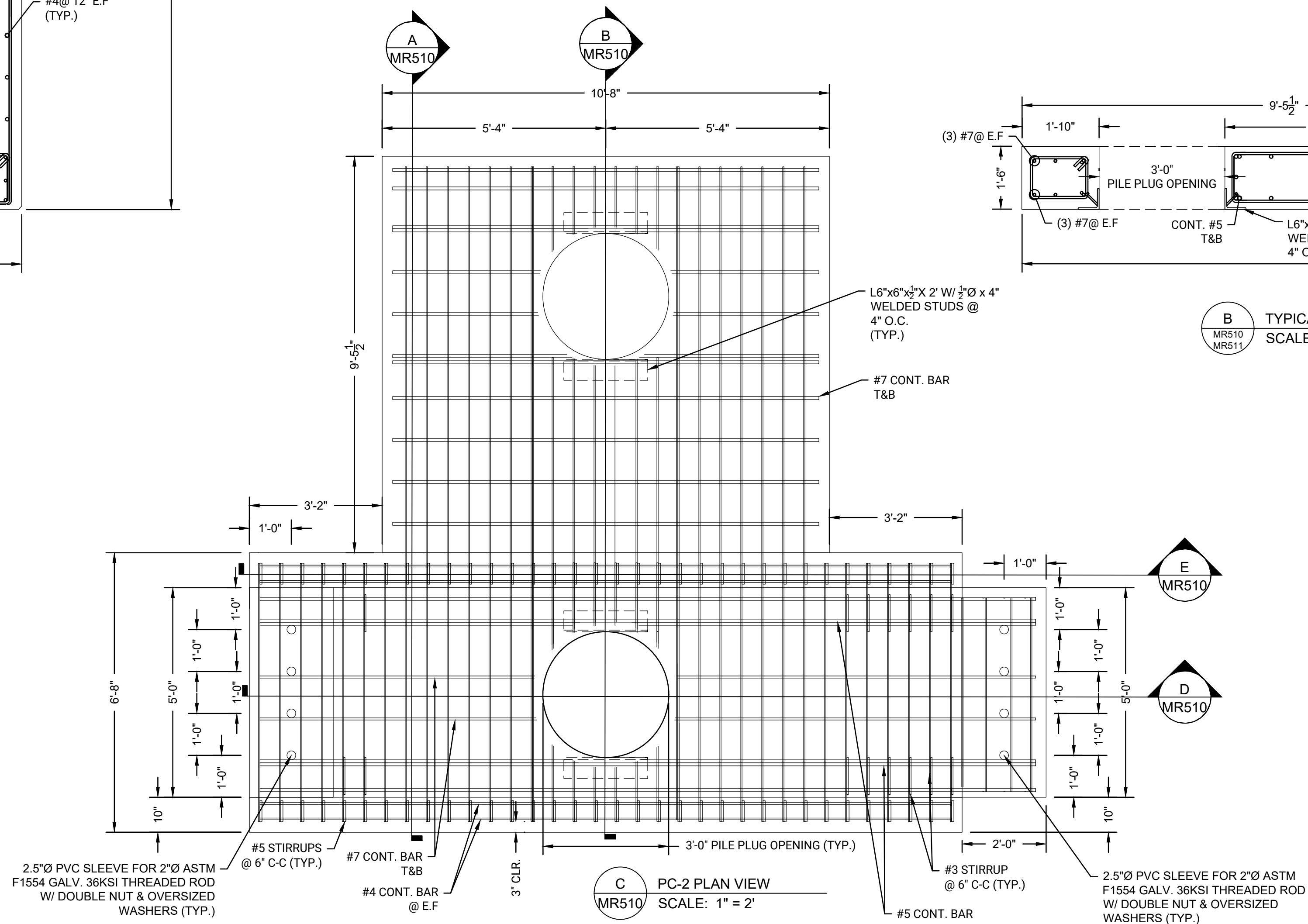




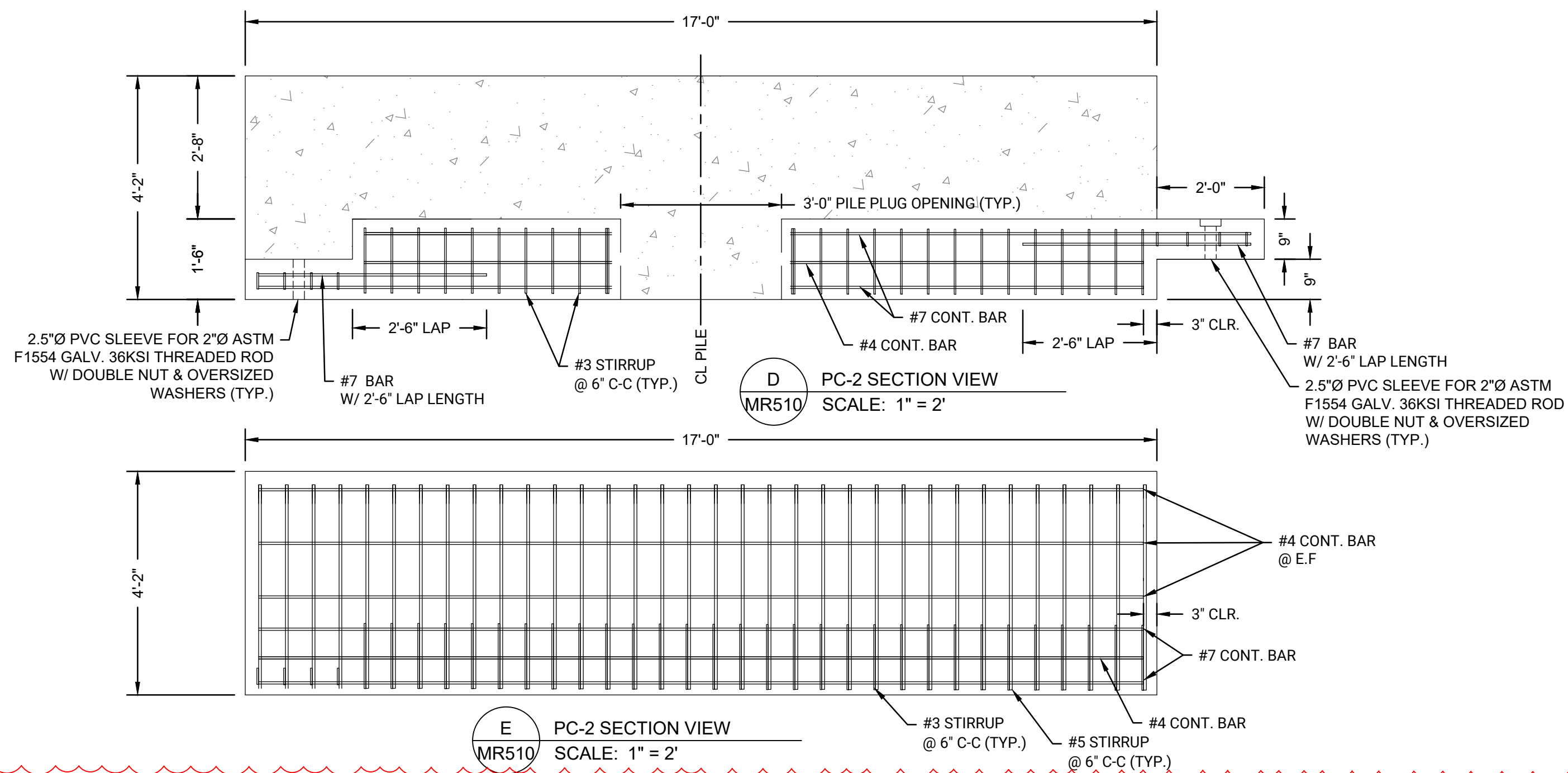
A
MR510
MR511
TYPICAL PC FRONT PILE CAP SECTION AT BOLLARD
SCALE: 1" = 2'



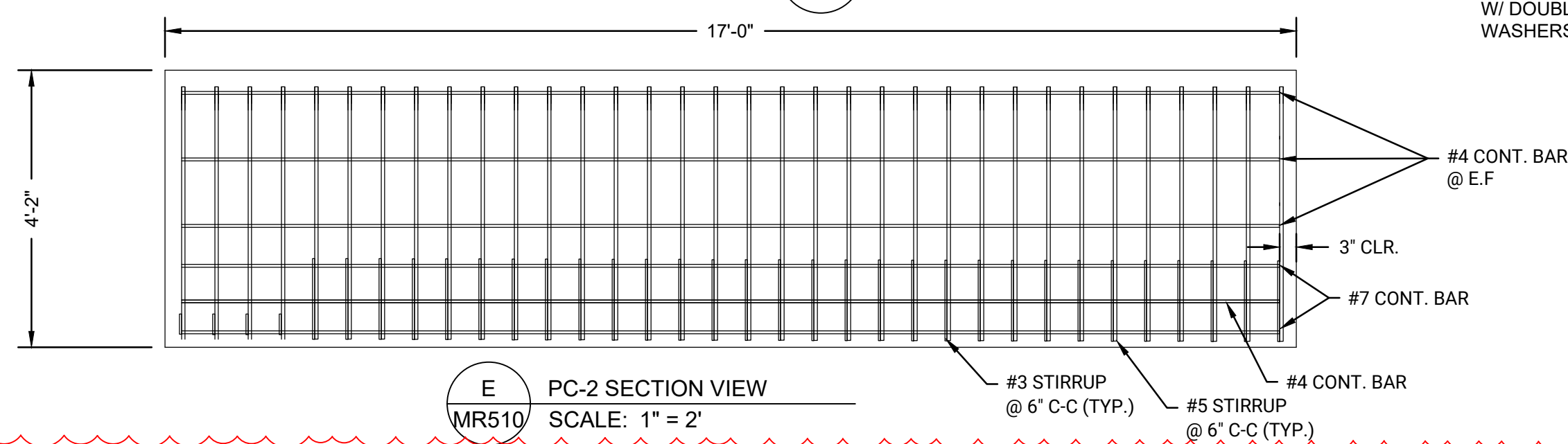
B
MR510
MR511
TYPICAL PC FRONT PILE CAP SECTION AT BOLLARD PILE
SCALE: 1" = 2'



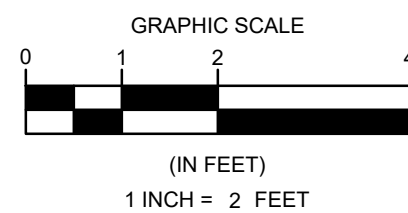
C
MR510
PC-2 PLAN VIEW
SCALE: 1" = 2'



D
MR510
PC-2 SECTION VIEW
SCALE: 1" = 2'



E
MR510
PC-2 SECTION VIEW
SCALE: 1" = 2'



PROJECT:
**MASCEC NBMCT - PHASE 3
BULKHEAD REPLACEMENT PROJECT
(SITE 4)**

OWNER:
**NEW BEDFORD MARINE
COMMERCE TERMINAL (NBMCT)
NEW BEDFORD, MA**

REVISIONS		DESCRIPTION	
NO	BY	DATE	DESCRIPTION
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DATE OF PREPARATION		
	BY	DATE
SURVEYED		
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DESIGNED	MXS6	11/7/2025
CHECKED	AIMJSG	11/7/2025

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SHEET TITLE:
**PRECAST
PILE CAP
DETAIL 3 OF 7**

ISSUANCE:
**IFB DRAWINGS
(11/10/2025)**

PROJECT NO: 0024M070.04
SHEET NUMBER
MR510

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5	A			

DATE OF PREPARATION		
	BY	DATE
SURVEYED		
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DESIGNED	MXS6	11/7/2025
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PRECAST
PILE CAP
DETAIL 4 OF 7

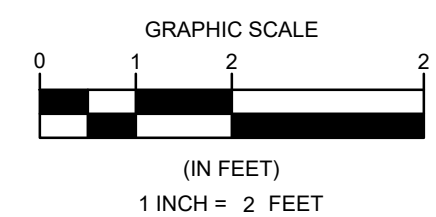
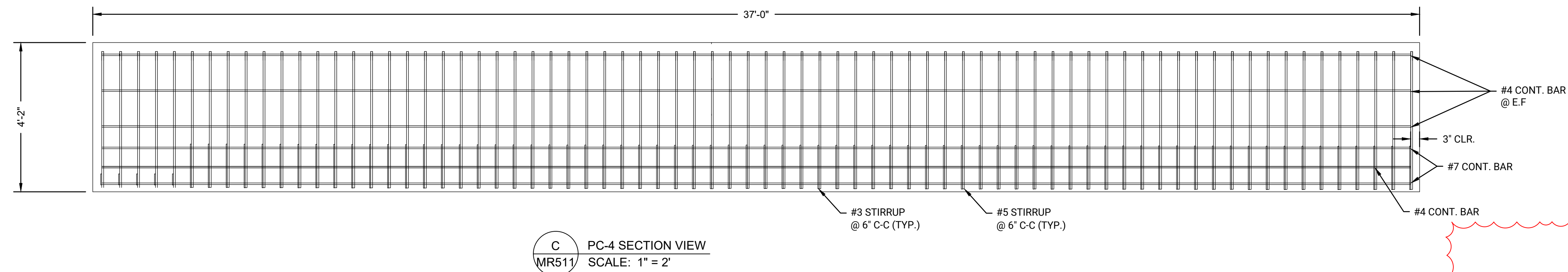
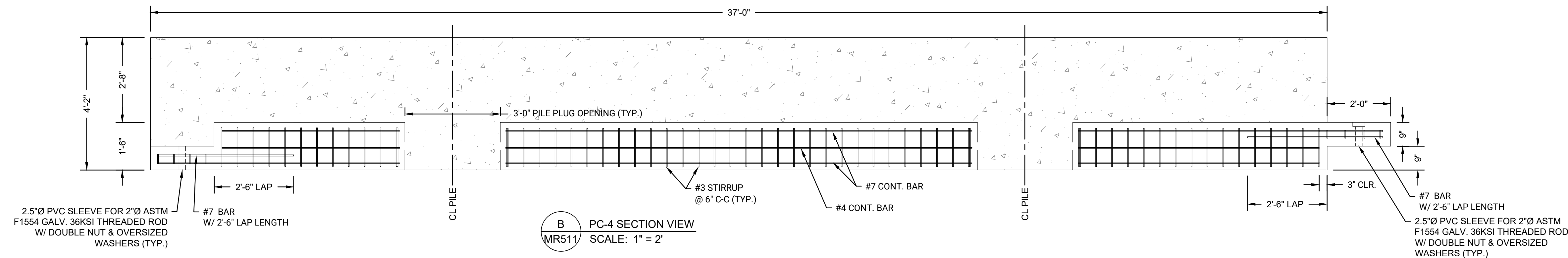
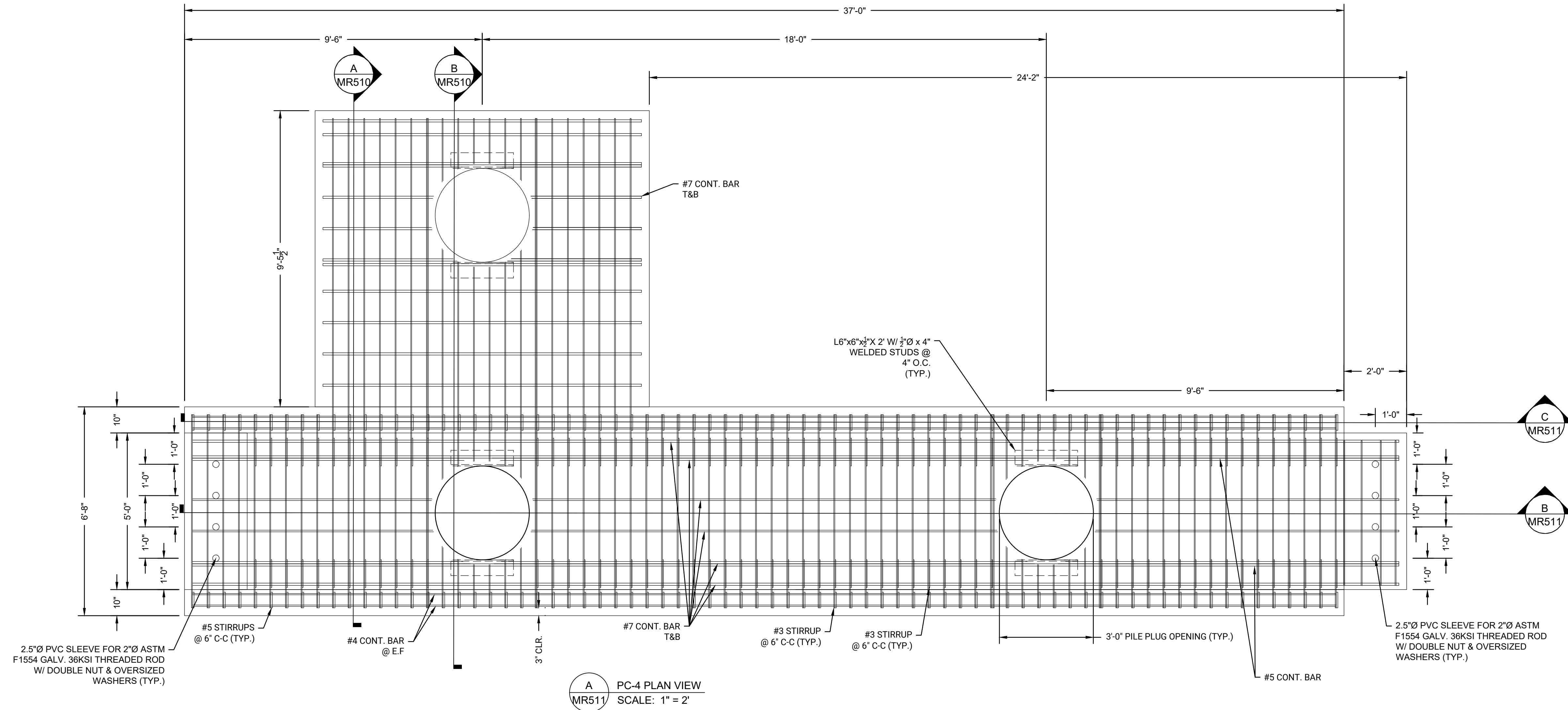
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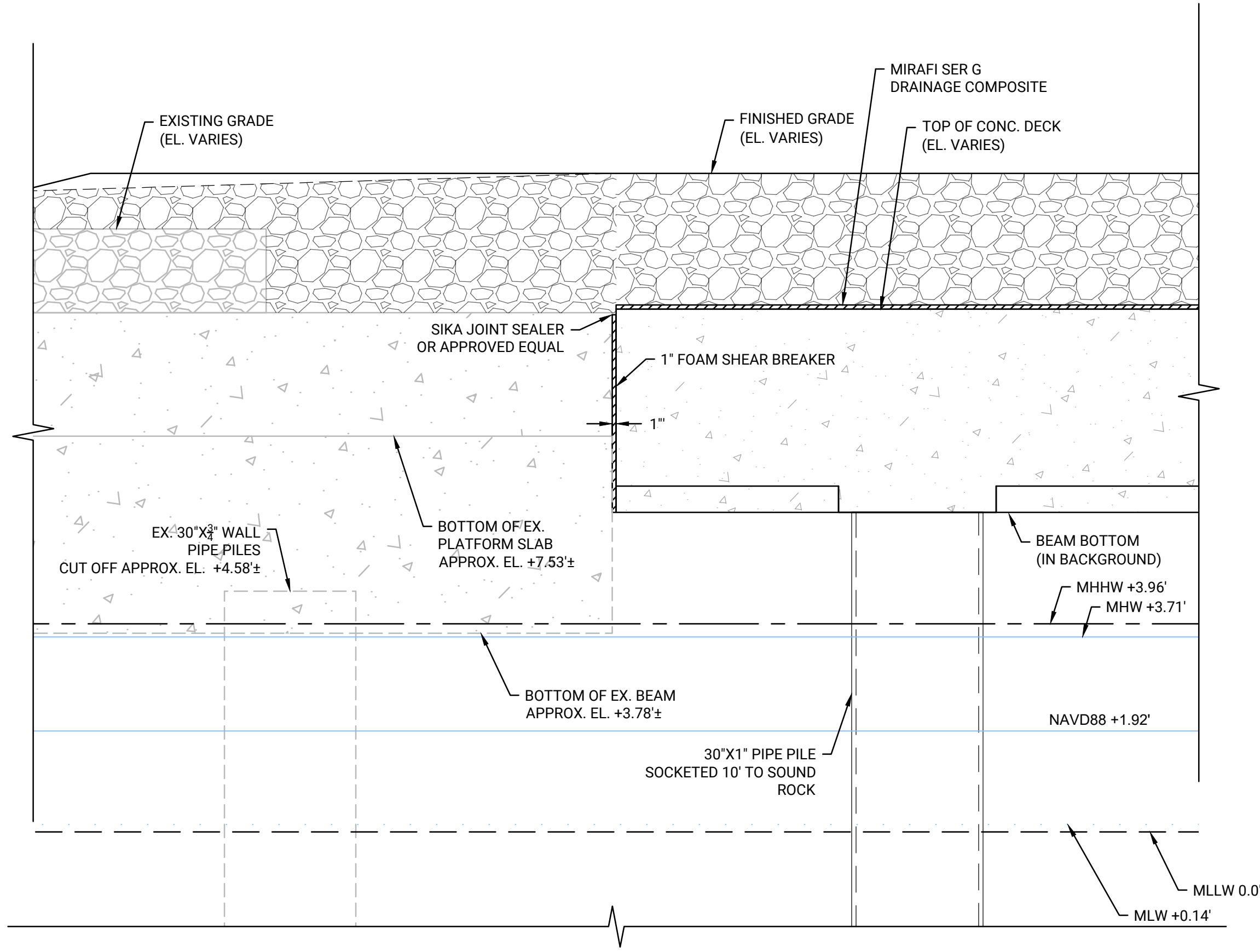
IFB DRAWINGS
(11/10/2025)

PROJECT NO: 0024M070.04

SHEET NUMBER

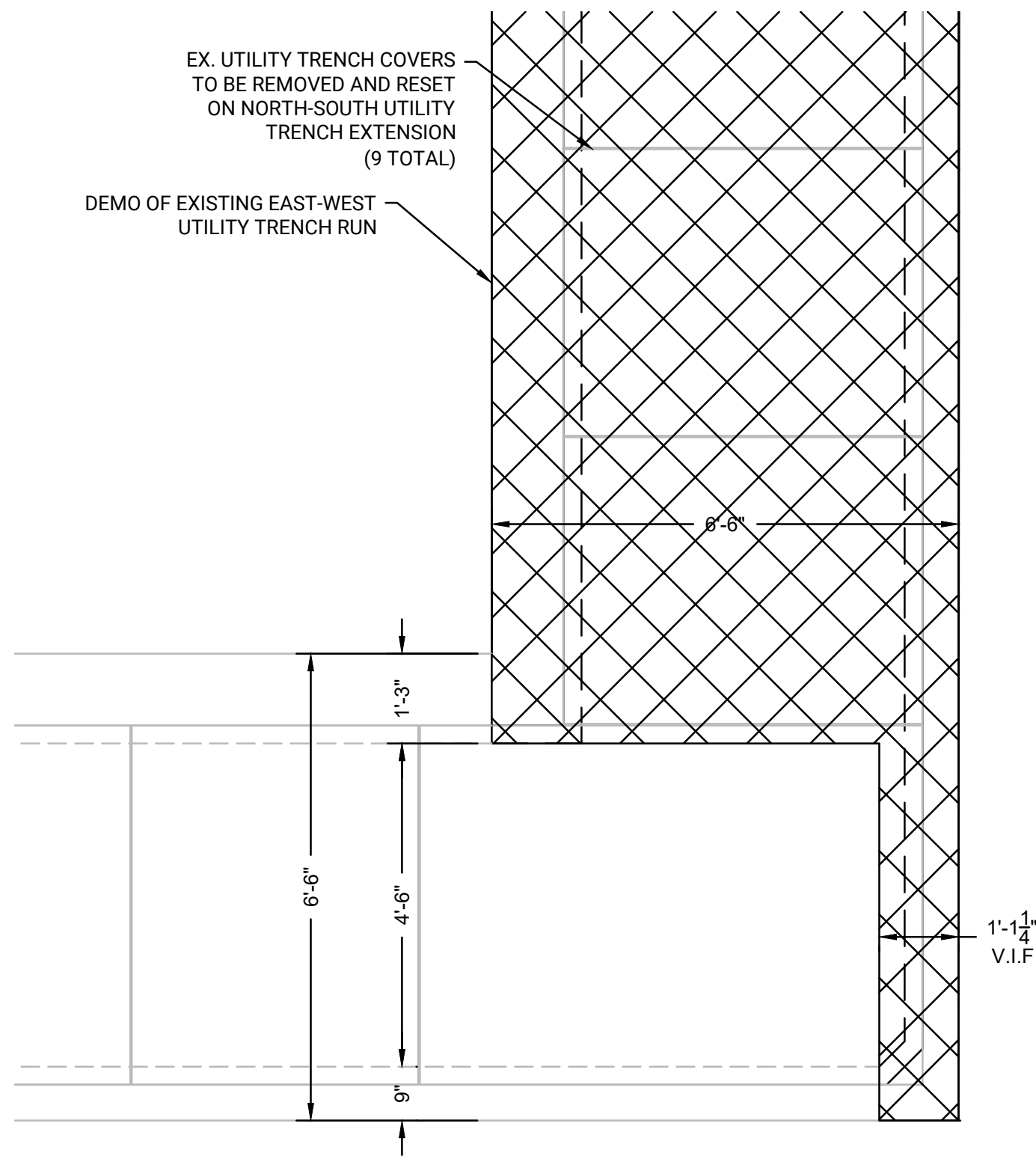
MR511





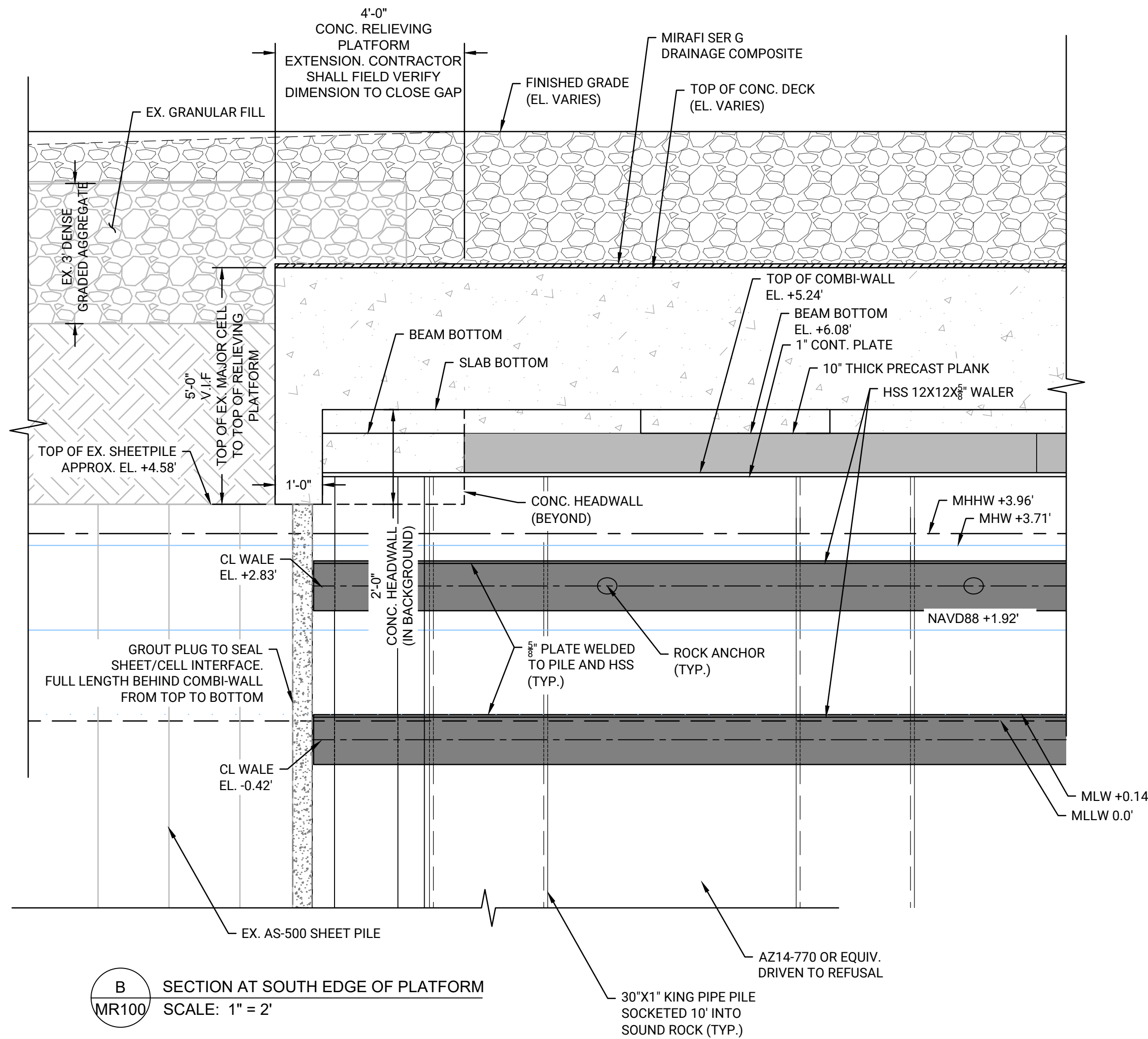
A SECTION AT SOUTH EDGE OF PLATFORM
MR100 SCALE: 1" = 2'

GENERAL NOTES:
1. PILE TO PLATFORM CONNECTIONS NOT SHOWN FOR CLARITY.



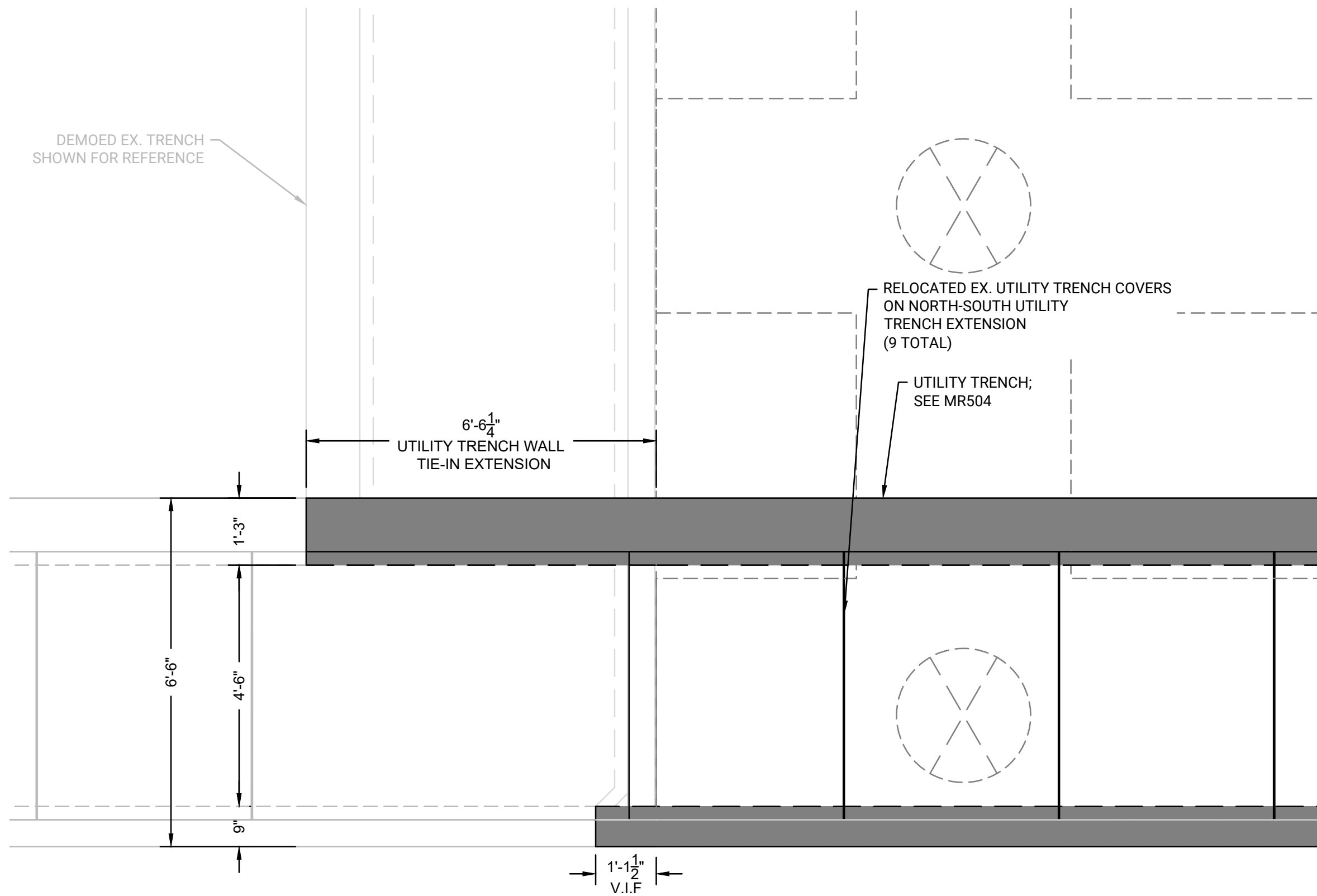
C EXISTING UTILITY TRENCH DEMO
MR011 SCALE: 1" = 2'

NOTES:
1. CONTRACTOR SHALL CLEAN SAW CUT PORTION OF EXISTING UTILITY TRENCH SHOWN.
2. IMMEDIATELY AFTER SAW CUT, CONTRACTOR SHALL CLEAN THE SAW CUT REBAR AND PROTECT SAW CUT REBAR BY APPLYING RUST INHIBITOR OR PROTECTIVE COATING. CONTRACTOR SHALL SUBMIT PROTECTIVE MATERIAL FOR ENGINEER APPROVAL.
3. CONTRACTOR SHALL APPLY 4 INCHES OF GROUT ON TOP OF THE SAW CUT AREA TO PROTECT REBAR.



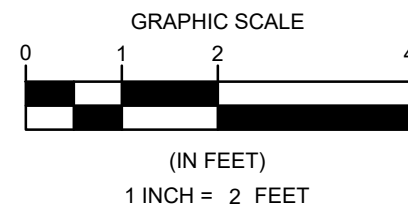
B SECTION AT SOUTH EDGE OF PLATFORM
MR100 SCALE: 1" = 2'

GENERAL NOTES:
1. PILE TO PLATFORM CONNECTIONS NOT SHOWN FOR CLARITY.



D NORTH-SOUTH UTILITY TRENCH TIE-IN TO MAIN TERMINAL
MR018 SCALE: 1" = 2'

NOTES: CONCRETE PLATFORM BEAMS AND PILES SCREEN FOR CLARITY



PROJECT: **MASSECC NBMCCT - PHASE 3
BULKHEAD REPLACEMENT PROJECT
(SITE 4)**

OWNER: **NEW BEDFORD MARINE
COMMERCE TERMINAL (NBMCCT)
NEW BEDFORD, MA**

REVISIONS	NO.	BY	DATE	DESCRIPTION					
	1	CJP	12/10/2025	ADDED PLATFORM EXTENSION					
	2								
	3								
	4								
	5								

DATE OF PREPARATION

	BY	DATE
SURVEYED		
DRAWN	CJP/MXS6	11/7/2025
DESIGNED	MXS6	11/7/2025
CHECKED	AIMJSG	11/7/2025

PE STAMP

PE STAMP

SHEET TITLE:

**MAIN
TERMINAL
TO SHUSTER
DETAILS**

ISSUANCE:

IFB DRAWINGS
(11/10/2025)

PROJECT NO: 0024M070.04

SHEET NUMBER

MR515

Attachment 2
Drawings – New

Drawing MR511A Precast Pile Cap Detail 5 of 7

REVISIONS			
NO.	BY	DATE	DESCRIPTION
△	CJP	12/10/2025	REVISED PILE CAP CONFIGURATION
△			
△			
△			
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DATE OF PREPARATION		
	BY	DATE
SURVEYED		
DRAWN	CJP/MXS6	11/7/2025
DESIGNED	MXS6	11/7/2025
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SHEET TITLE:

PRECAST
PILE CAP
DETAIL 5 OF 7

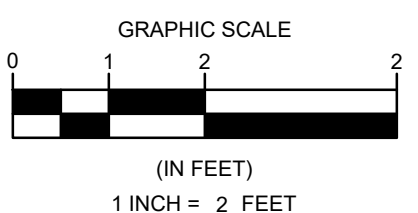
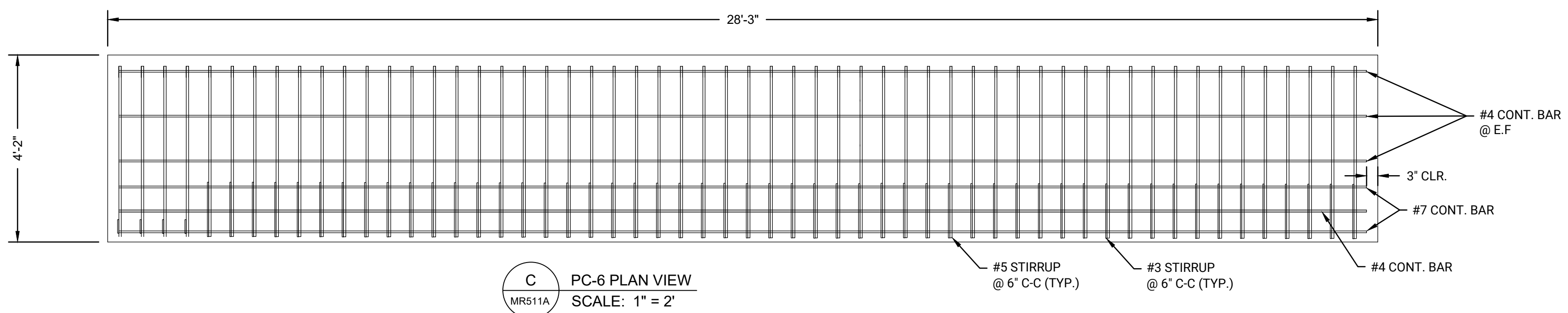
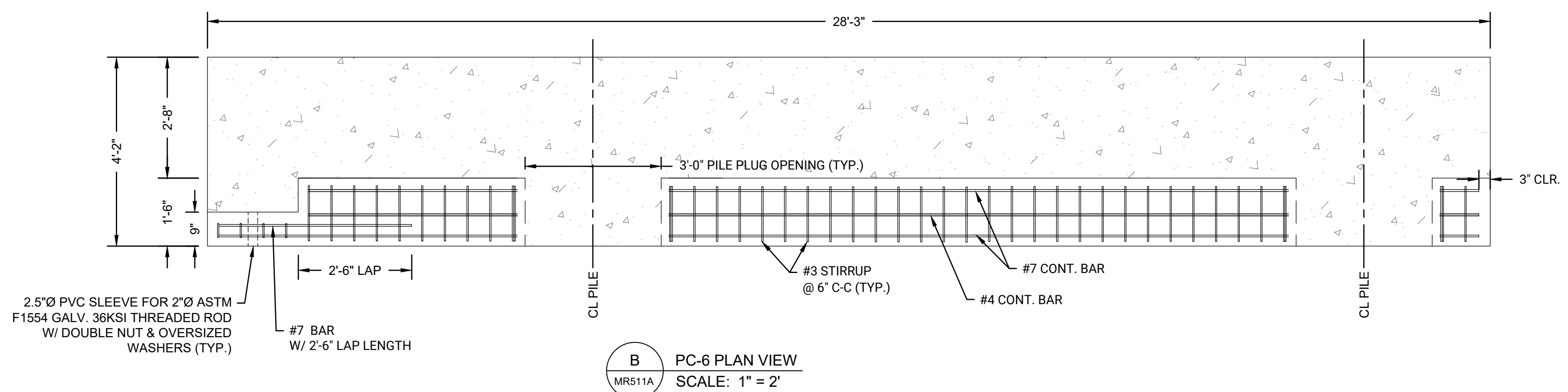
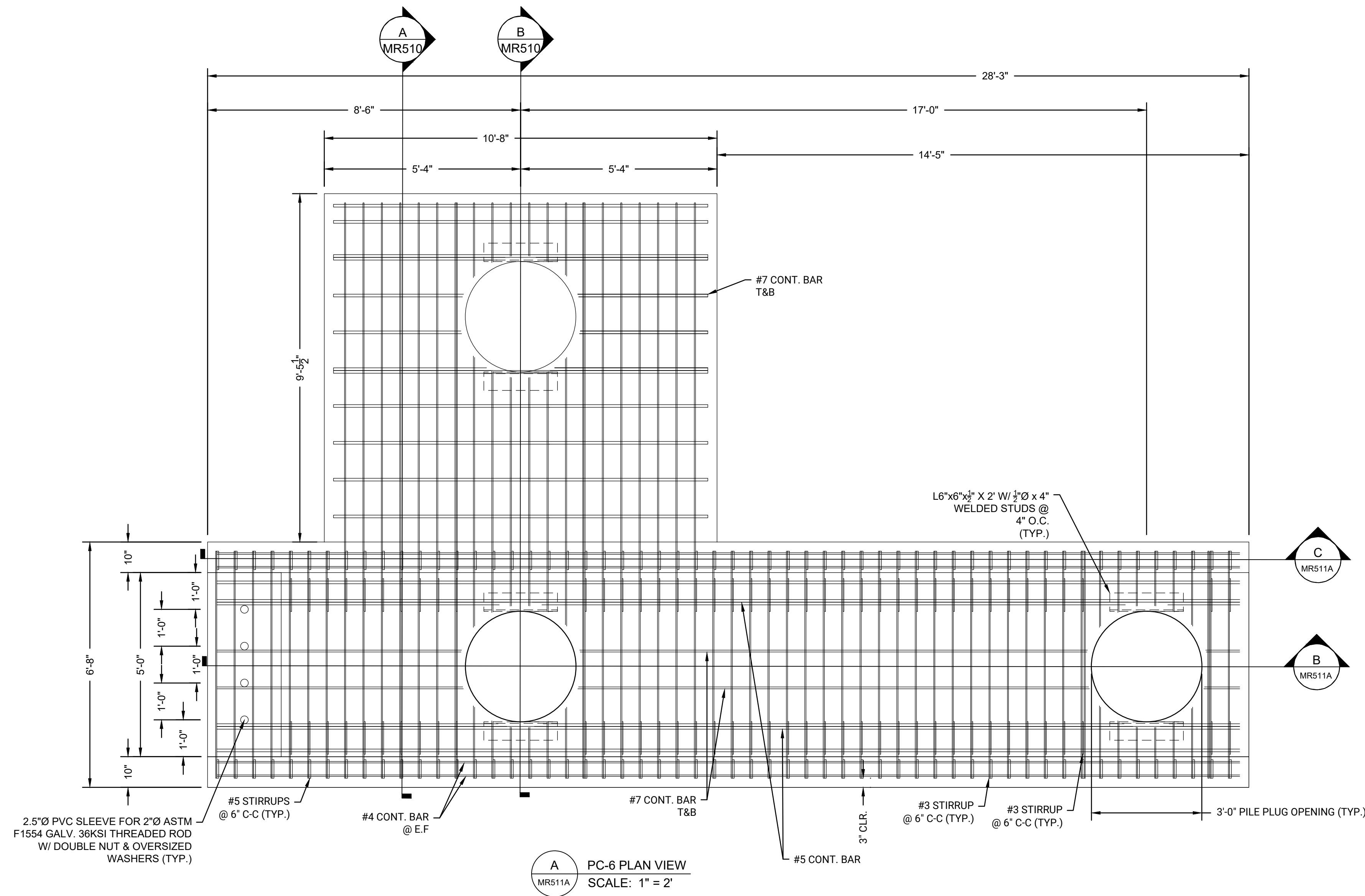
ISSUANCE:

IFB DRAWINGS
(11/10/2025)

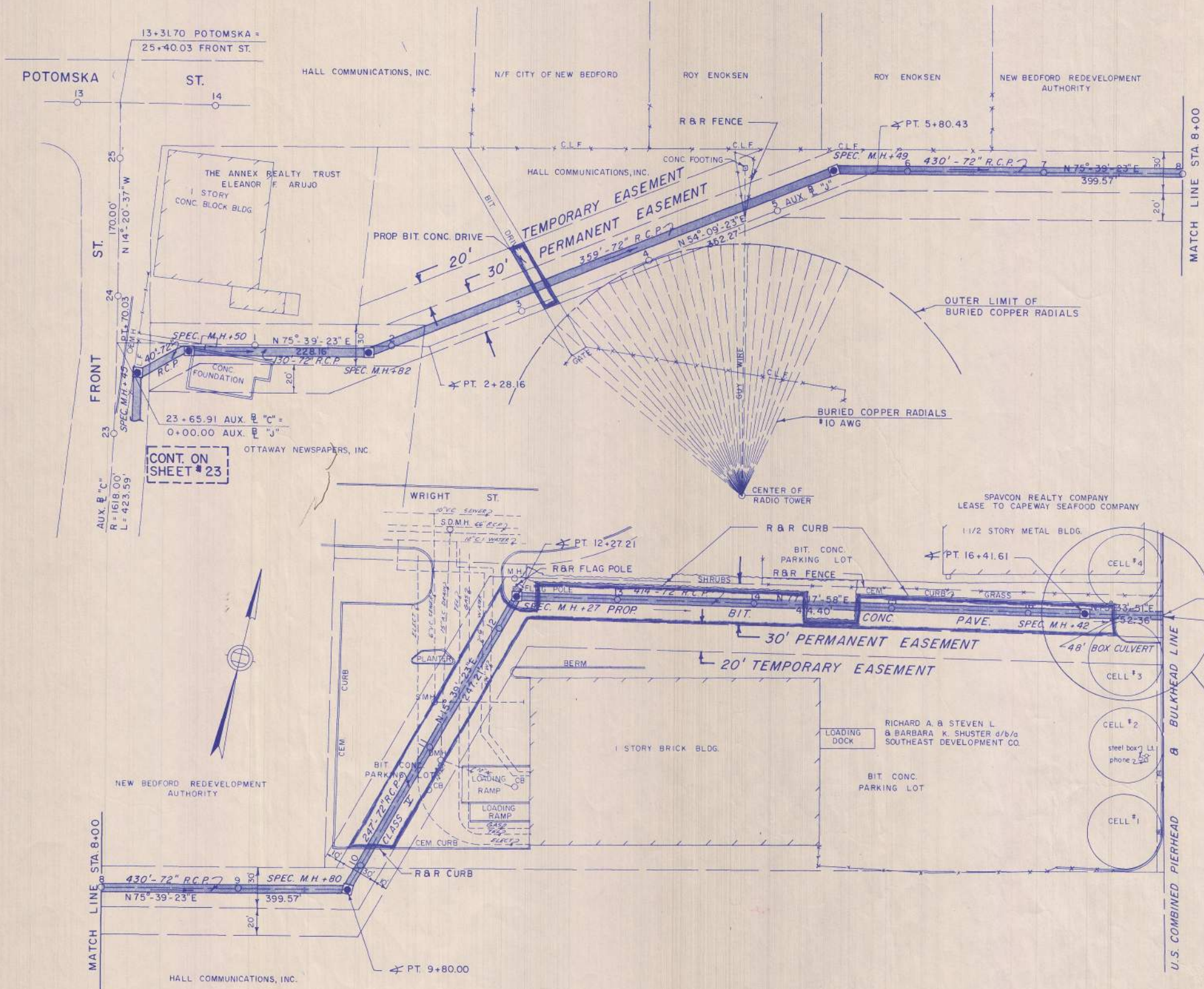
PROJECT NO: 0024M070.04

SHEET NUMBER

MR511A



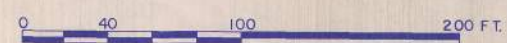
Attachment 3
Sewer Plot Maps and Outfall Culvert Drawings



CONT. ON
SHEET # 23

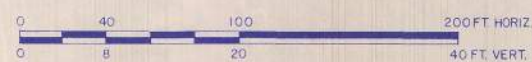
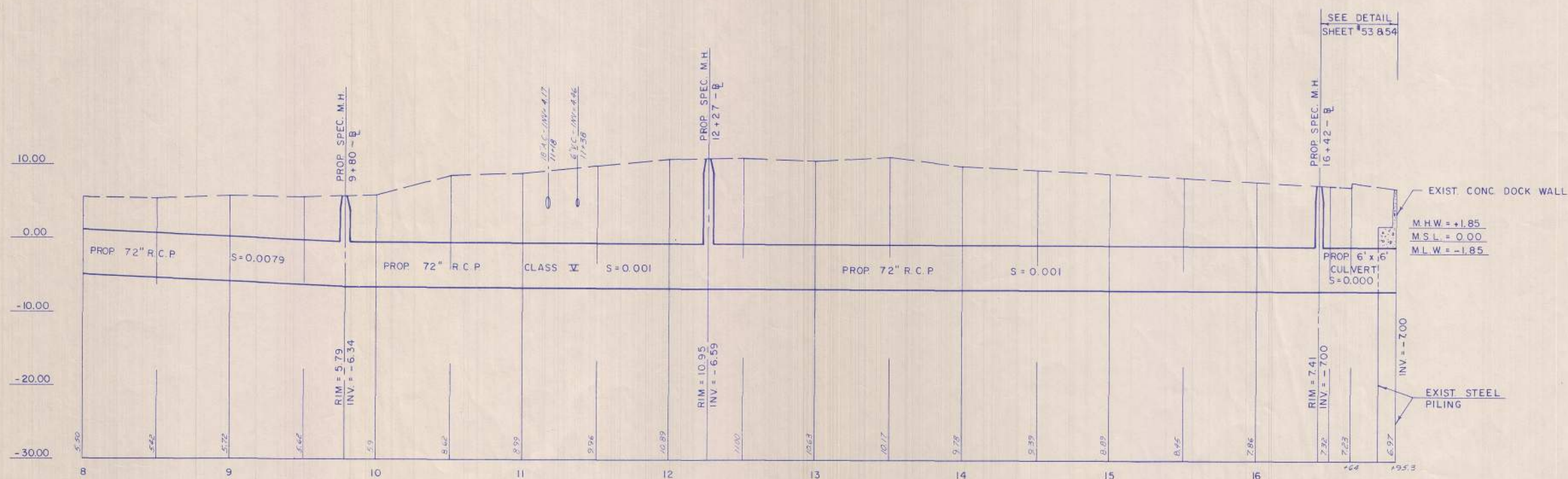
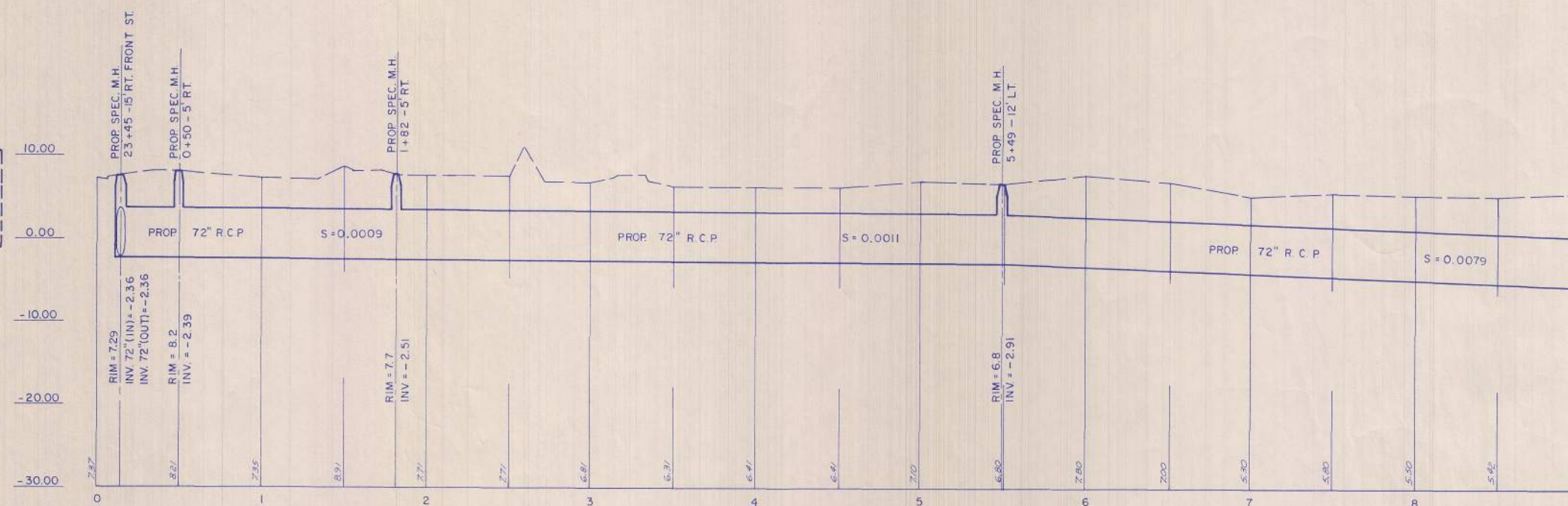
FOR OUTFALL & CULVERT
DETAILS SEE
SHEETS No. 53 & 54

ACUSHNET
RIVER



FOR PROFILE SEE SHEET NO. 30

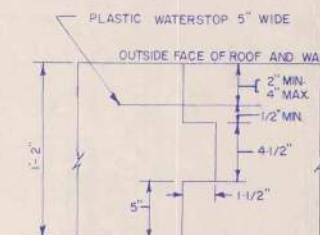
CONT. ON
SHEET #24



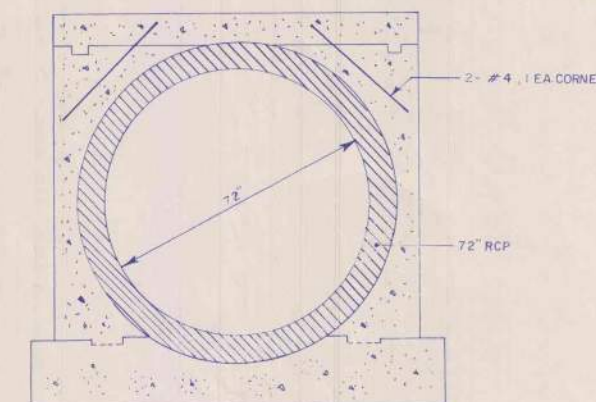
PUB. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
1	MASS.	M-4431(002)	1982	55	173

BOX CULVERT AND
SPECIAL MANHOLE DETAILS

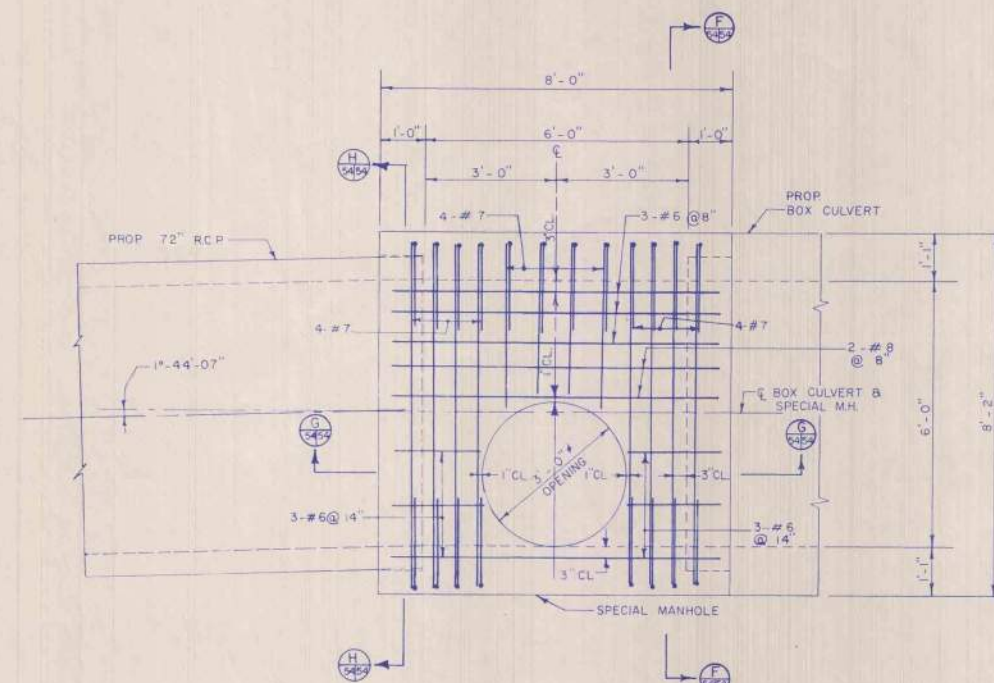
DR. FREDERICK M. LAW, P.E.
STRUCTURAL ENGINEER



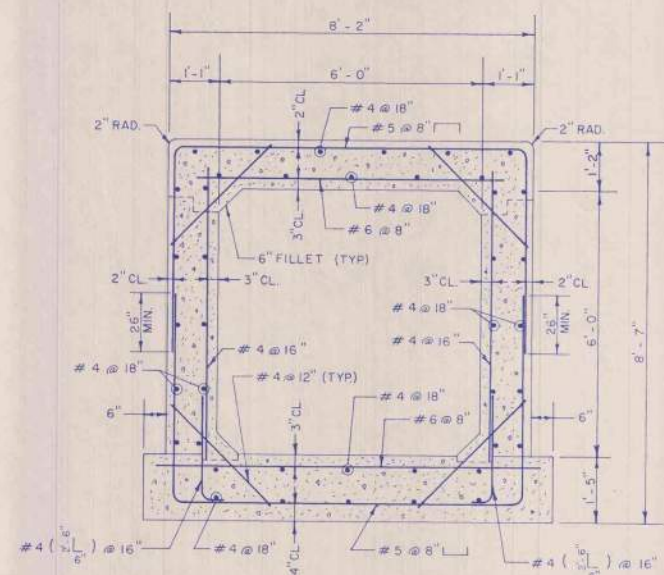
CONSTRUCTION JOINT
N.T.S.



SECTION
SCALE: 1/2" = 1'-0"

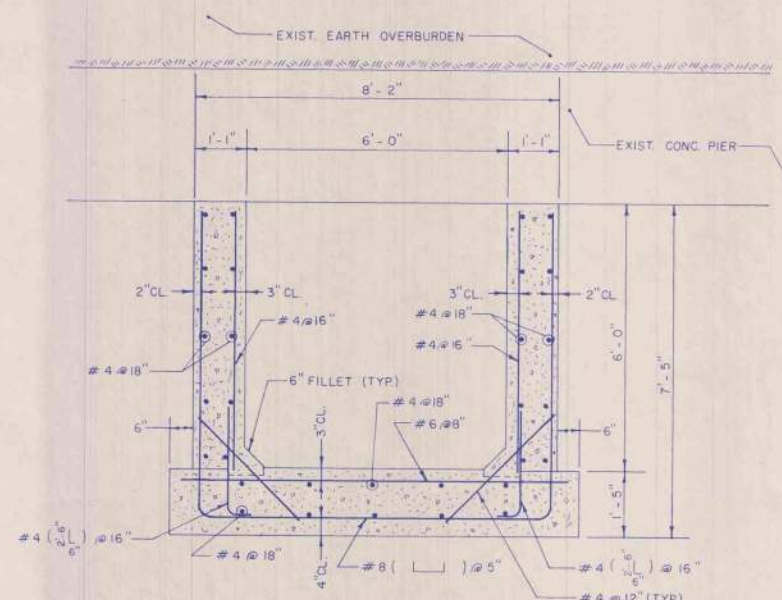


(ITEM-203.2)
PLAN OF SPECIAL MANHOLE (TYPE-A)
SCALE: 1/2" = 1'-0"



SECTION
SCALE: 1/2" = 1'-0"

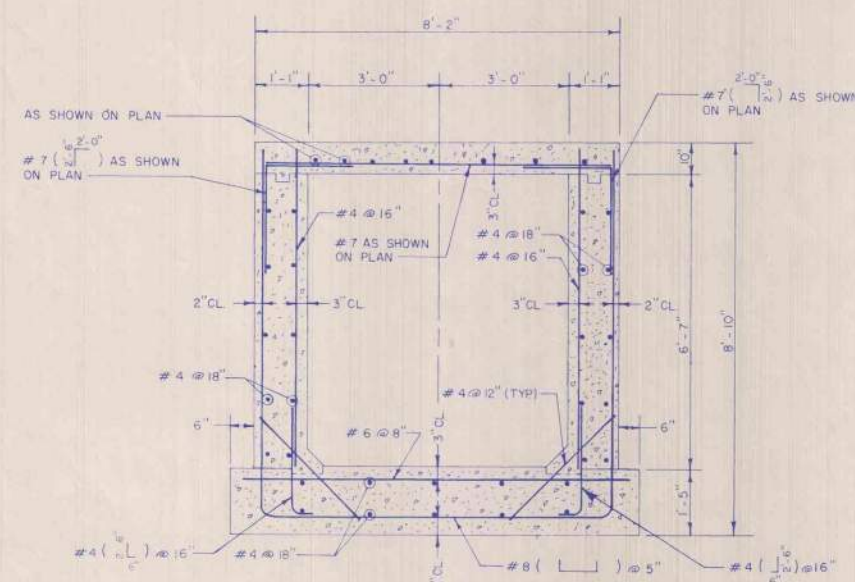
NOTE:
PLACE 12" OF 3/4" CRUSHED
STONE UNDER BOX CULVERT.



SECTION
SCALE: 1/2" = 1'-0"

REINFORCED CONCRETE BOX
CULVERT DETAILS

SCALE: 1/2" = 1'-0"

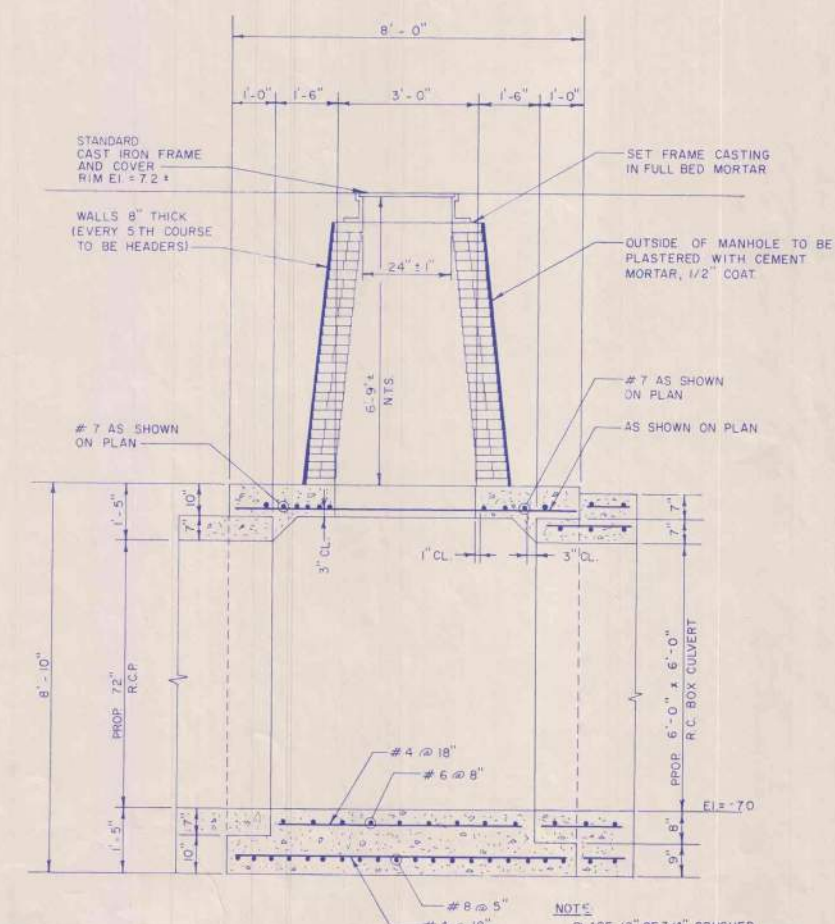


SECTION
SCALE: 1/2" = 1'-0"

NOTE:
PLACE 12" OF 3/4" CRUSHED
STONE UNDER SPECIAL MANHOLE.

(ITEM 203.2)
SPECIAL MANHOLE (TYPE-A) DETAILS

SCALE: 1/2" = 1'-0"



SECTION
SCALE: 1/2" = 1'-0"

NOTE:
PLACE 12" OF 3/4" CRUSHED
STONE UNDER SPECIAL MANHOLE.





KATHARINE
Sewer 10" Pipe

INDEPENDENT
Sewer 10" Pipe

COUNTY

STREET
Sewer 10" Pipe

THOMPSON ST.

PURCHASE

STREET

STORM DRAIN 24" PIPE

ACUSHNET

AVENUE

Sewer 15" Pipe

Robert C. Ingraham
School
5760 - 1900

RIVER

SECOND

STREET

10" Pipe Under Sewer

POTOMSKA

FIRST

STREET

15" Storm Drain

MEMORIAL

HIGHWAY

JOHN F. KENNEDY

RIVER

MARSH ST.

STREET

STREET

FRONT