



To: All Plan Holders of Record

From: Verdantas LLC
For the Owner

Re: *Addendum No. 1*
Jefferson Booster Station Replacement
Ashtabula County Board of Commissioners, OH

Date: July 17, 2026

This Addendum forms a part of the contract documents and modifies the original bidding documents dated July 2026 and all previous addenda, if any. Acknowledge receipt of this addendum in the space provided in the bid forms. Failure to do so may subject the bidder to disqualification.

QUESTIONS AND ANSWERS

Q1. Can you provide a detail for the generator and an overall size to include the load center?

A1. See enclosed Sheet 15/17 for generator pad detail.

Q2. Are geotechnical reports available for the site?

A2. No geotechnical reports are available for this site

Q3. Can you provide a line item for the SWPPP, MOT, mobilization and an allowance for erosion control items?

A3. There will be no allowance or line item for SWPPP, MOT, mobilization, or erosion control items.

Q4. Is there an allowance for Protech system integration?

A4. There will be no allowance for Protech system integration.

Q5. Can you provide the size for the frost proof pad at the building entrance?

A5. The asphalt drive will extend to the building entrance.

Q6. Will the project require premium fill due to the proximity of the roadway to the proposed waterline?

A6. ODOT Item 304 - Aggregate shall be provided in all areas within the zone of influence and all paved areas including access drives.

Q7. Can you provide additional details or specifications describing what is required for the exterior of the booster station building.

A7. Faux brick paneling will be applied by the station manufacturer prior to shipment, see modified sheet 12/17.

Q8. Specific Project Requirements, Item 2 – Substance Use Prevention and Recovery Program, states that contractors and subcontractors are to be enrolled in the specified program, or an approved program by the Ohio Bureau of Workers' Compensation, for the duration of the project. Our company maintains a comprehensive substance abuse prevention program. Our employees have been trained by our Certified Health and Safety Officer, and we participate in a U.S. Department of Transportation compliant random drug and alcohol testing program. Please confirm that an existing company substance abuse prevention program will be accepted to satisfy this requirement. If so, please advise what documentation, if any, will be required to demonstrate compliance?

A8. Yes, an existing company substance abuse prevention program will be accepted to satisfy this requirement if you are not registered with the Ohio Bureau of Workers' Compensation.

Q9. The contract documents reference liquidated damages; however, we are unable to locate the amount to be assessed. Please provide the liquidated damages amount, as this information is required by our surety to obtain the required bid and performance bonds?

A9. See Bid Forms, page BF.9.

BID FORMS

Replace Bid Form, Page BF.8, with the enclosed Bid Form, Page BF.8A.

BID DOCUMENTS

The booster station manufacturer shall have the complete responsibility for the local control functions. Specifically, this shall include identifying all electrical, mechanical and plumbing schematics and wiring inter-connect diagrams, providing instrument installation details, designing the local controls, control panels, and internal power distribution system to the building, which includes the interface to the generator, components downstream of the service entrance switch, warranty services, and providing training on the booster station electrical, mechanical, and station pumping equipment.

ProTech shall be responsible for integrating and mirroring the booster station's local controls to the County's interface and existing SCADA system, preparing input/output listings, writing software, performing software and hardware integration, debugging, calibrating and tuning the various components and subsystems, and providing training on SCADA system.

Addendum No. 1
Date: July 17, 2026
Page 3

PLANS

Replace COVER SHEET 1/17 with the enclosed COVER SHEET 1/17.

Replace BOOSTER STATION DETAILS-1, sheet 12/17 with the enclosed BOOSTER STATION DETAILS-1, sheet 12/17.

Replace 1-CONSTRUCTION DETAILS, sheet 15/17 with the enclosed 1-CONSTRUCTION DETAILS, sheet 15/17.

RSS/MB:mep

Enclosures

H:\2023\232225\SPEC - 232225\Addenda\Addendum 01.Doc

Proposal to Ashtabula Co. Bd. of Commissioners
For Jefferson Booster Station Replacement

Project No. 232225

REF. NO.	DESCRIPTION	QTY.	MEASURE UNITS	UNIT PRICE LABOR	UNIT PRICE MATERIAL	TOTAL UNIT PRICE	ITEM TOTAL
1	(SPC) PRECONSTRUCTION VIDEO DOCUMENTATION	1.00	LS	\$	\$	\$	\$
2	(SPC) BONDS AND INSURANCES, AS PER PLAN	1.00	LS	\$	\$	\$	\$
3	(SPC) 14 INCH CONDUIT, HORIZONTAL DIRECTIONAL DRILLING WITHOUT CASING, HDPE, AS PER PLAN	290.00	FT	\$	\$	\$	\$
4	(638) CONNECT NEW WATER MAIN TO EXISTING WATER MAIN, AS PER PLAN	4.00	EACH	\$	\$	\$	\$
5	(638) 10 INCH WATER MAIN POLYVINYL CHLORIDE PIPE AND FITTINGS, AWWA C909 PVC0, AS PER PLAN	40.00	FT	\$	\$	\$	\$
6	(638) 12 INCH WATER MAIN POLYVINYL CHLORIDE PIPE AND FITTINGS, AWWA C909 PVC0, AS PER PLAN	1,329.00	FT	\$	\$	\$	\$
7	(638) 14 INCH GATE VALVE AND VALVE BOX, AS PER PLAN	2.00	EACH	\$	\$	\$	\$
8	(638) 12 INCH GATE VALVE AND VALVE BOX, AS PER PLAN	4.00	EACH	\$	\$	\$	\$
9	(638) WATER BOOSTER STATION	1.00	EACH	\$	\$	\$	\$
10	(SPC) LAWN RESTORATION (GRADING, SEEDING, & MULCHING)	1.00	LS	\$	\$	\$	\$
11	(SPC) UTILITY COMPANY CHARGES ALLOWANCE	1.00	LS	\$ -----	\$ -----	\$ 30,000.00	\$ 30,000.00
				INFORMAL TOTAL BID		\$	

ASHTABULA COUNTY DEPARTMENT OF ENVIRONMENTAL SERVICES

JEFFERSON BOOSTER STATION REPLACEMENT

AUSTINBURG

OHIO 811 DESIGN SERIAL NUMBER & UTILITY LIST:

OHIO UTILITY PROTECTION SERVICE:
106 WEST RYEN, ROOM 427
YOUNGSTOWN, OH 44051
(800) 362-2764

CLEVELAND ELECTRIC ILLUMINATING CO:
2210 SOUTH RIDGE ROAD
ASHTABULA, OHIO 44004

THE EAST OHIO GAS COMPANY:
1010 WEST 30TH STREET
ASHTABULA, OHIO 44004
(440) 992-5100

ALL-TEL:
360 HIGHLAND ROAD
MACEDONIA, OHIO 44067
(800) 782-6206

SPRINT:
PO BOX 3555
MANSFIELD, OHIO 44907
(800) 786-6272



ENVIRONMENTAL
SERVICES:
36 W. WALNUT STREET
JEFFERSON, OHIO
44047

(440) 576-3722 PHONE
(440) 576-3781 FAX

TCI:
2904 STATE ROAD
ASHTABULA, OHIO
44004
(440) 998-2148

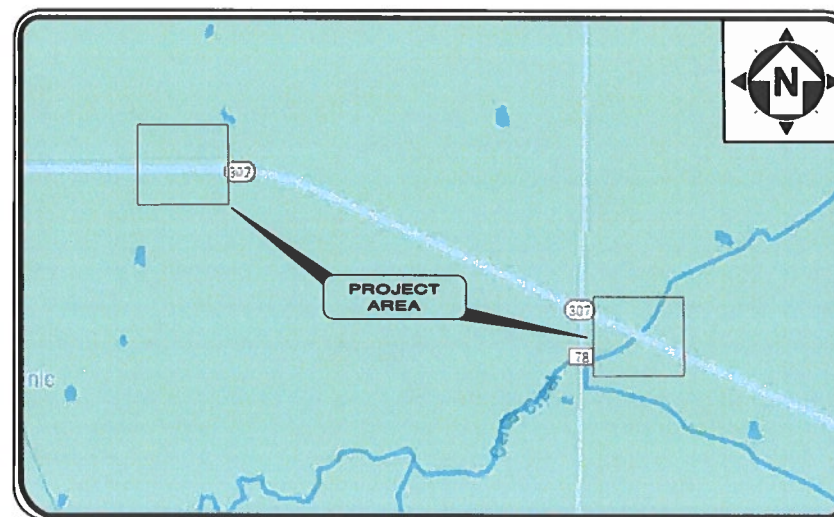
1. UNDERGROUND BUILDING SERVICE UTILITY LINES ARE NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, MAINTAINING AND REPLACING AS NECESSARY TO ENSURE CONTINUAL SERVICE TO BUILDINGS.
2. THE CONTRACTOR IS RESPONSIBLE TO CALL OHIO UTILITIES PROTECTION SERVICE @ 1-800-362-2764, THREE WORKING DAYS PRIOR TO CONSTRUCTION.



NOTE

THE SURVEY SHOWN ON THESE PLANS WAS OBSERVED IN THE FIELD FOR CONSTRUCTION PURPOSES ONLY AND MAY NOT BE SUITABLE FOR PROPERTY LINE SURVEYS OR ANY OTHER PURPOSE.

JUNE 2026



LOCATION MAP
NOT TO SCALE

verdantas

ASHTABULA COUNTY APPROVALS:

COUNTY COMMISSIONER	KATHRYN L. WHITTINGTON	7-7-26	DATE
COUNTY COMMISSIONER	CASEY R. KOZLOWSKI	7-7-26	DATE
COUNTY COMMISSIONER	J.P. DUCRO IV	7-7-26	DATE
DIRECTOR, ACDES	RAYMOND NEVISON	7-1-26	DATE

ENGINEER/ARCHITECT:

VERDANTAS
8150 STERLING COURT
MENTOR, OH 44060

(440) 951-9000 PHONE
(440) 951-7487 FAX



RYAN SCHUSTER, P.E.

P.E. No. E-72755

6/8/26
DATE

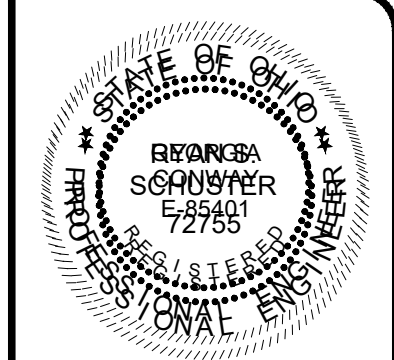
ENGINEER'S PROJECT No. 232225

verdantas

DATE	REVISION	NO	ISSUED FOR REVIEW SET	ISSUE DATE	SCALE	AS NOTED	DESIGNED BY	DRAWN BY	CHECKED BY
7/17/26	1	ADDENDUM 01	3/27/26	3/27/26			MLB	JBB	RSS

ASHTABULA COUNTY
JEFFERSON BOOSTER STATION REPLACEMENT
ASHTABULA COUNTY
GENERAL SERIES - 00 SERIES
COVER SHEET

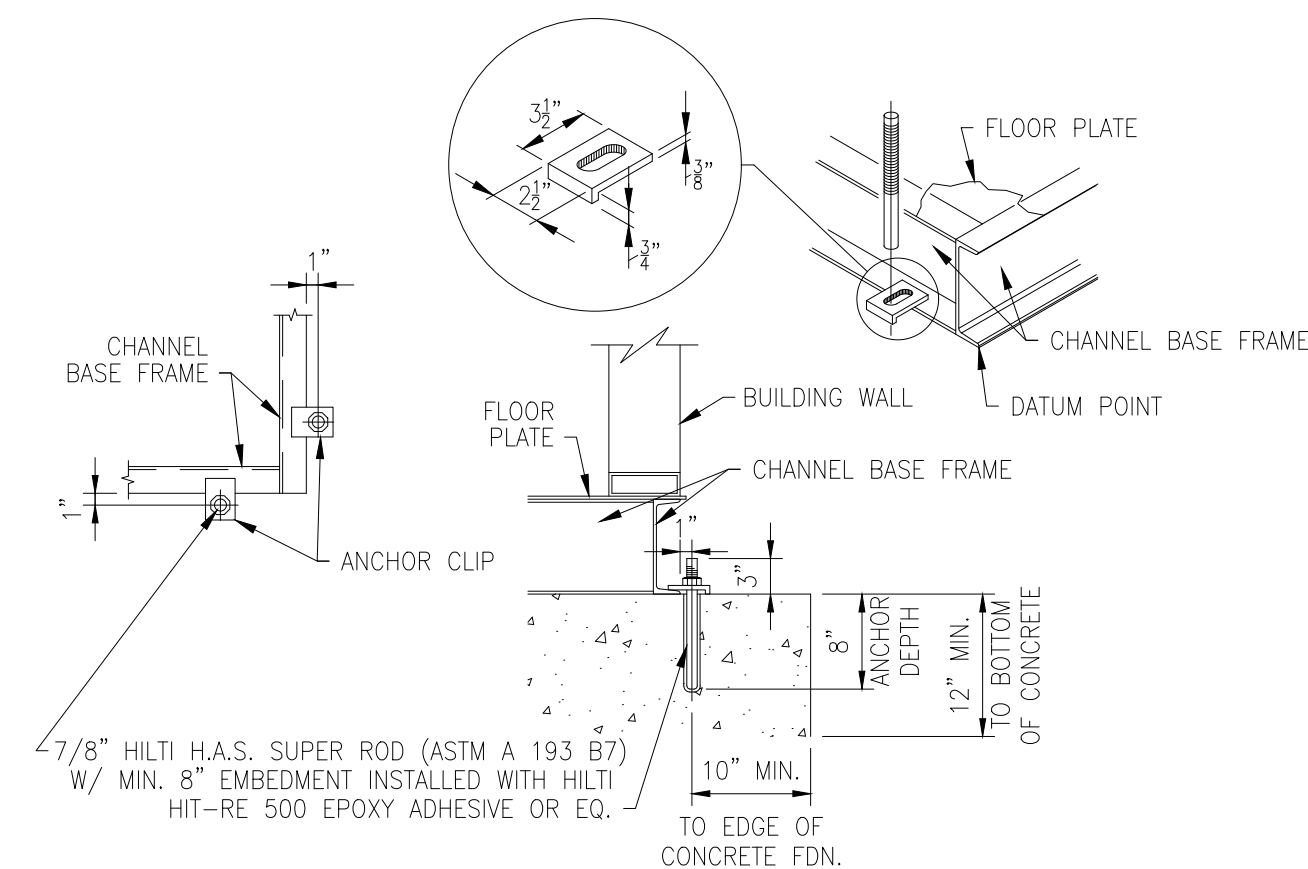
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DISCIPLINE	GENERAL
SHEET NAME	00G-01
SHEET	1
OF	17



ISSUED FOR REVIEW SET	NO	REVISION	DATE
3/27/26	1	ADDENDUM 01	7/17/26
ISSUE DATE:	AS NOTED		
SCALE:			
DESIGNED BY:	MLB		
DRAWN BY:	JBB		
CHECKED BY:	RSS		

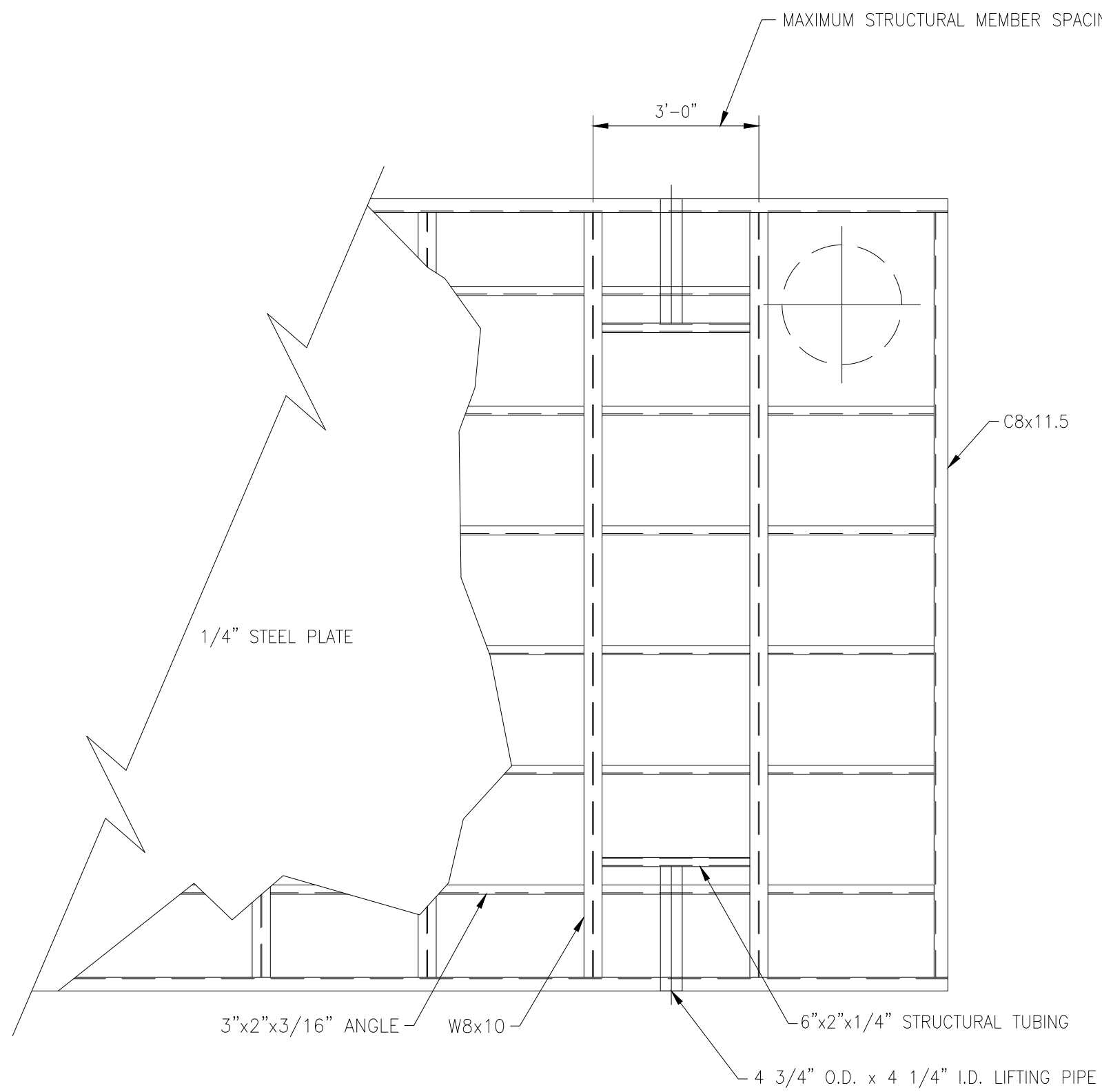
ASHTABULA COUNTY	JEFFERSON, OHIO
JEFFERSON BOOSTER STATION REPLACEMENT	
ASHTABULA COUNTY	
BOOSTER STATION- 10 SERIES	
BOOSTER STATION DETAILS -1	

PROJECT NO.	232225
DISCIPLINE	PROCESS
SHEET NAME	10D-02
SHEET	OF
12	17



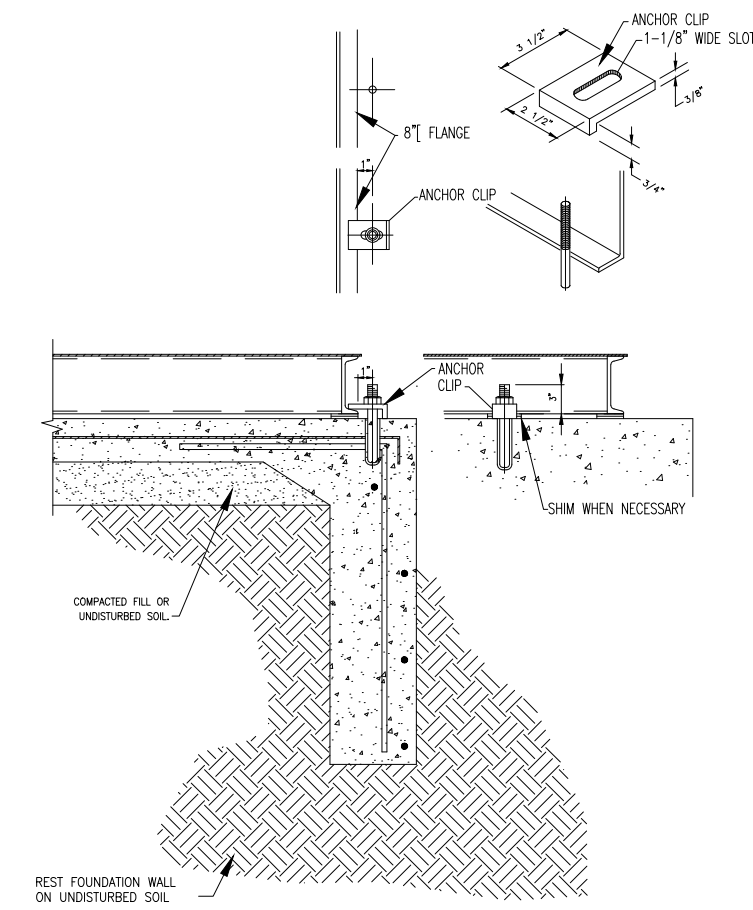
BASE FRAME ANCHOR DETAIL
CHANNEL FRAMING MEMBERS

- NOTE:
1. FINAL FOUNDATION AND ANCHOR BOLT DESIGN AND DIMENSIONS AS DIRECTED BY STATION MFR. (MINIMUMS ARE SHOWN).
 2. SHIMS MAY BE REQUIRED AROUND PERIMETER OF BASE FRAME FOR LEVELNESS AND PROPER DOOR ALIGNMENT IN FRAME.



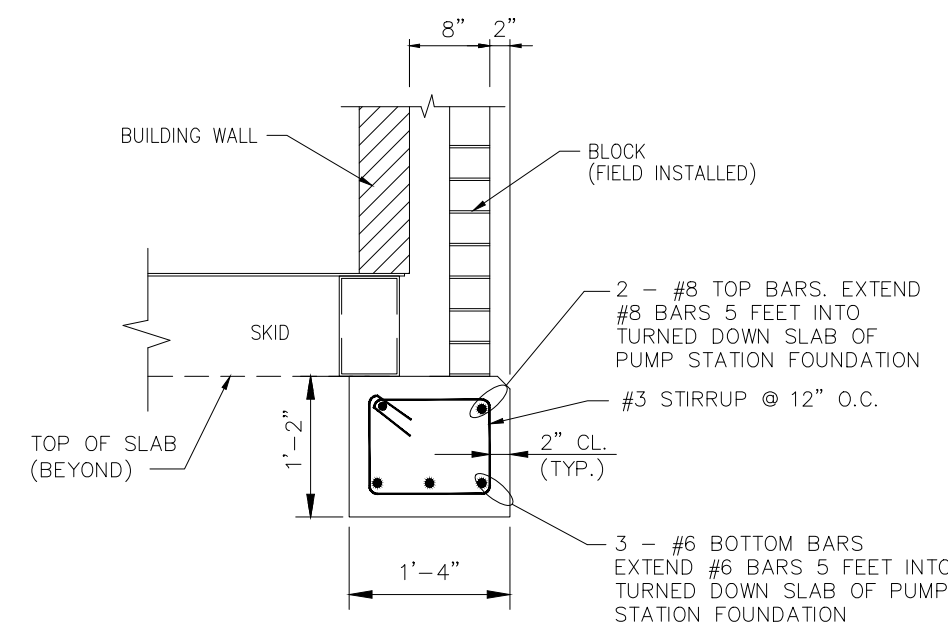
TYPICAL SKID PLAN

MAXIMUM SPACING AND STRUCTURAL STEEL AS SHOWN ARE MINIMUM REQUIRED

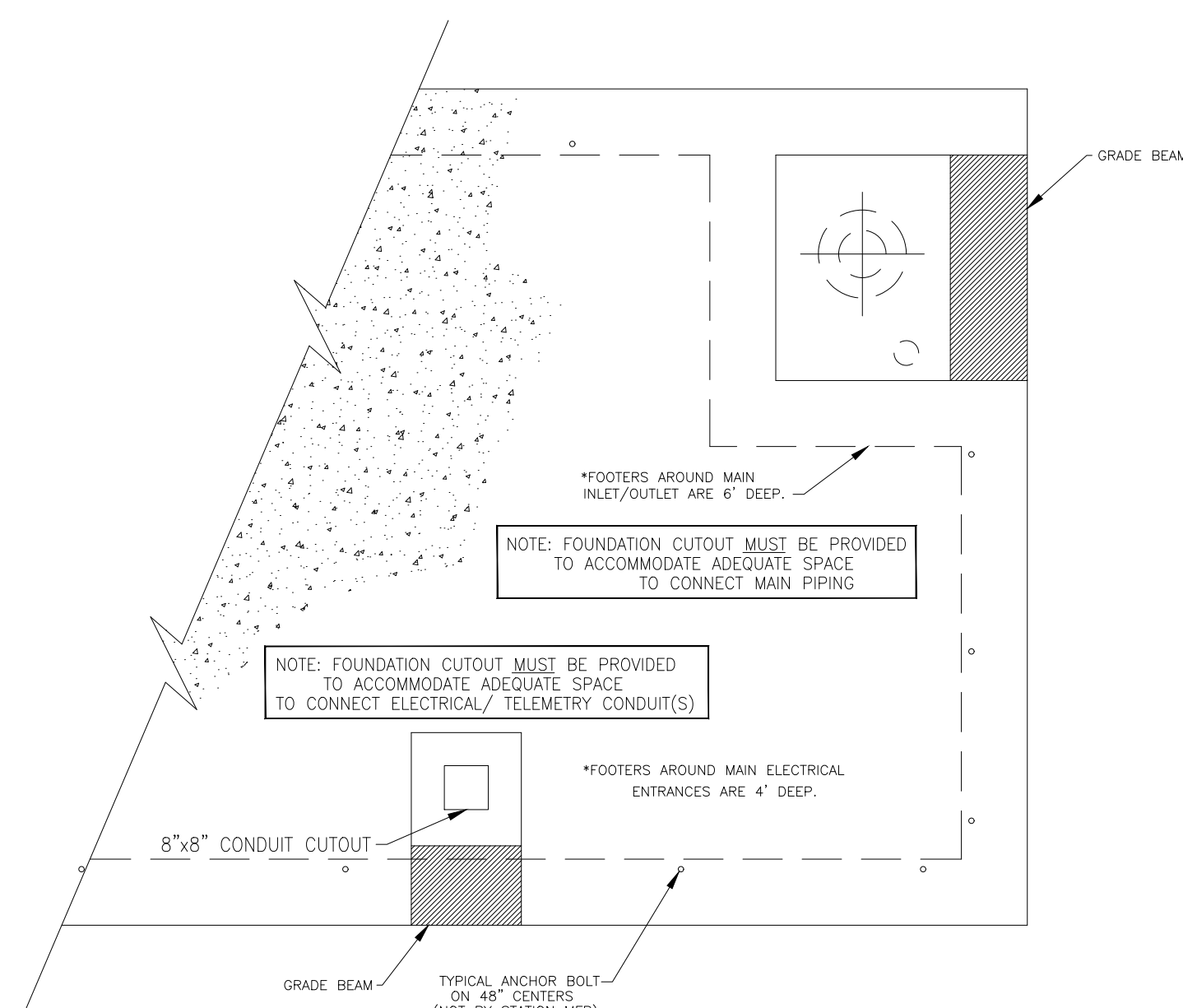


TYPICAL ANCHOR/FOUNDATION DETAIL
(NOT FOR CONSTRUCTION PURPOSES)

- NOTE:
1. FINAL FOUNDATION AND ANCHOR BOLT DESIGN AND DIMENSIONS AS DIRECTED BY STATION MFR. (MINIMUMS ARE SHOWN).
 2. SHIMS MAY BE REQUIRED AROUND PERIMETER OF BASE FRAME FOR LEVELNESS AND PROPER DOOR ALIGNMENT IN FRAME.
 3. QUANTITY OF ANCHOR BOLTS SPECIFIED BY ENGINEER.
 4. ANCHOR BOLTS SHALL BE PLACED WITHIN 12" OF EACH CORNER, WITH THE REMAINING ANCHORS BEING SPACED NO MORE THAN 6' APART ALONG ALL SIDES OF THE BUILDING PERIMETER WITH ANY WALL OF 7 FEET OR LESS HAVING TWO ANCHOR BOLTS, ALL ACCORDING TO IBC 2308.3.1, 2015 ED.

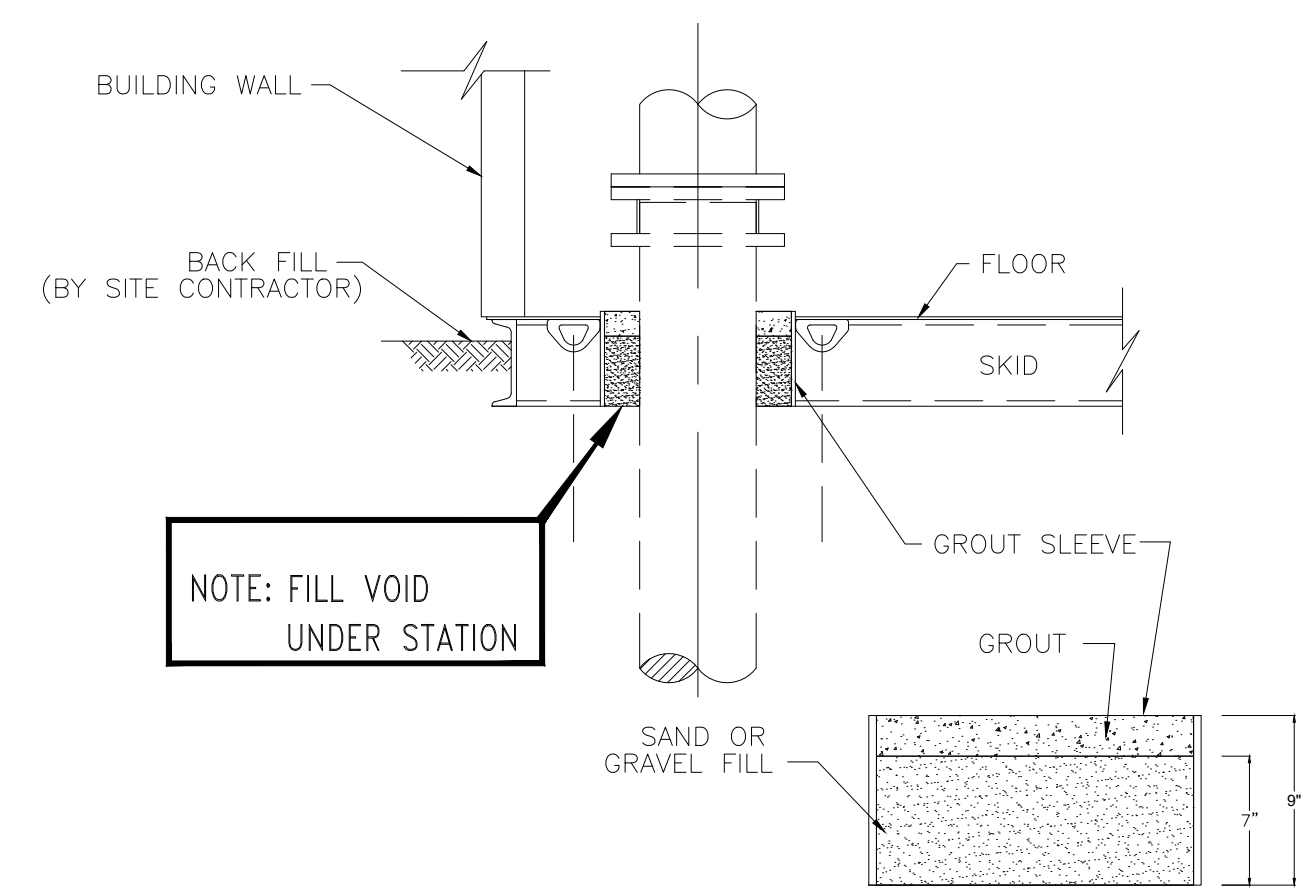


GRADE BEAM DETAIL

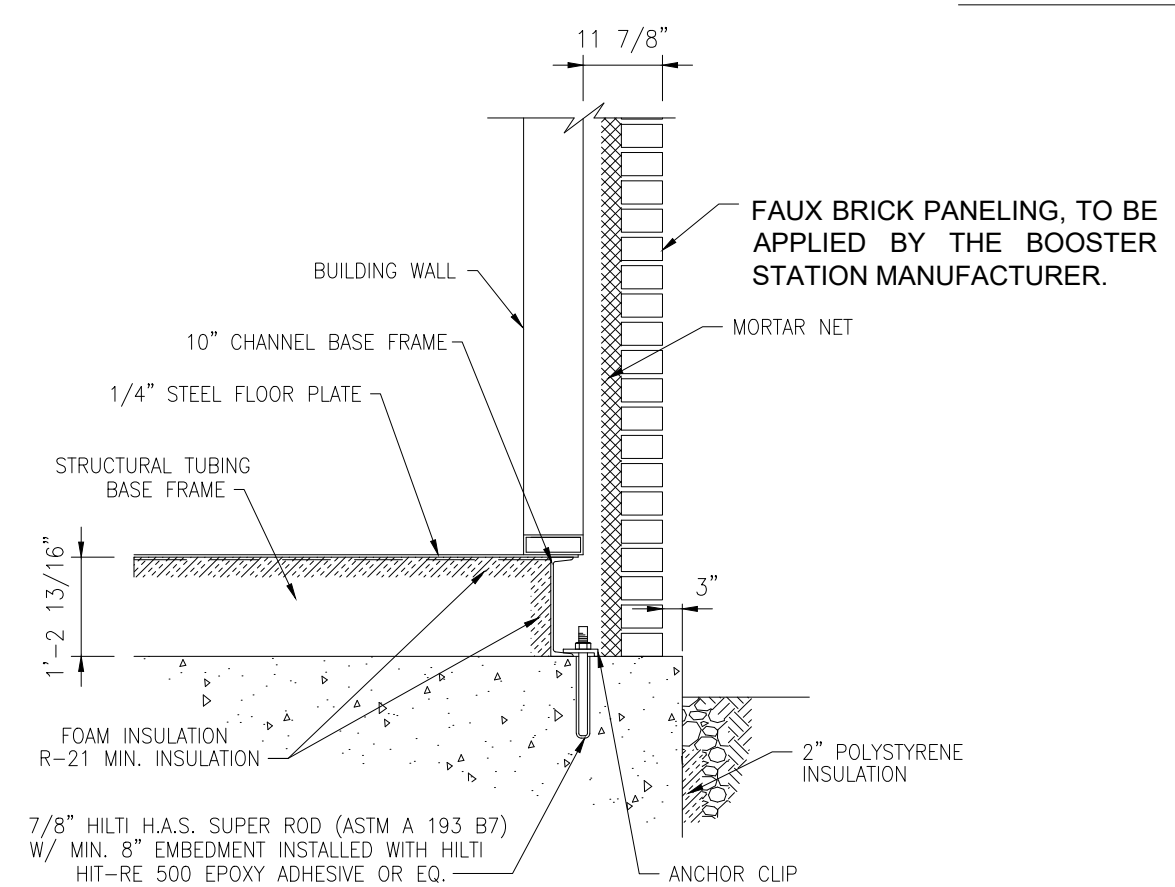


TYPICAL FOUNDATION LAYOUT
(NOT FOR CONSTRUCTION PURPOSES)

FOUNDATION AND ANCHOR BOLT DESIGN AND DIMENSIONS
BY STATION MANUFACTURER

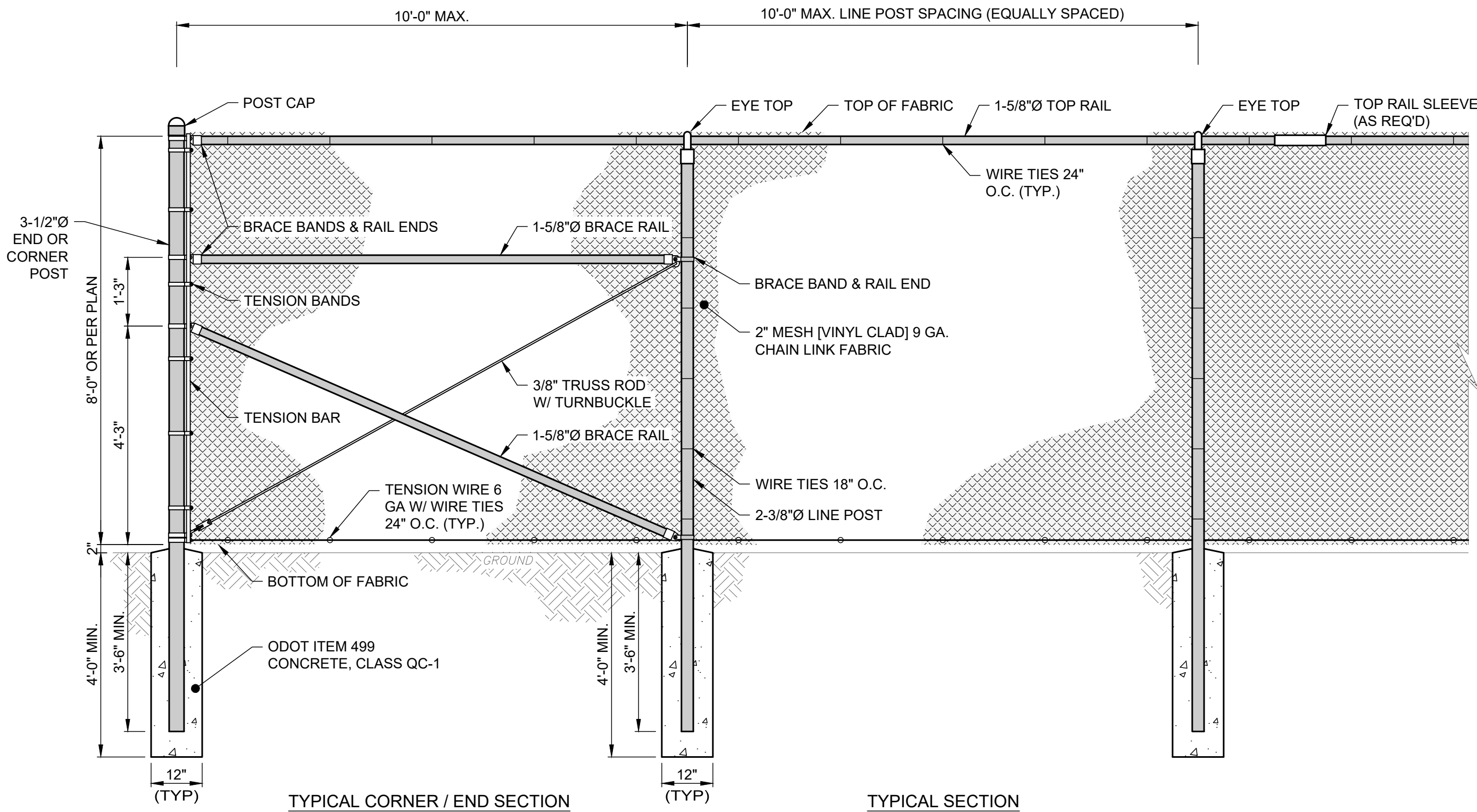
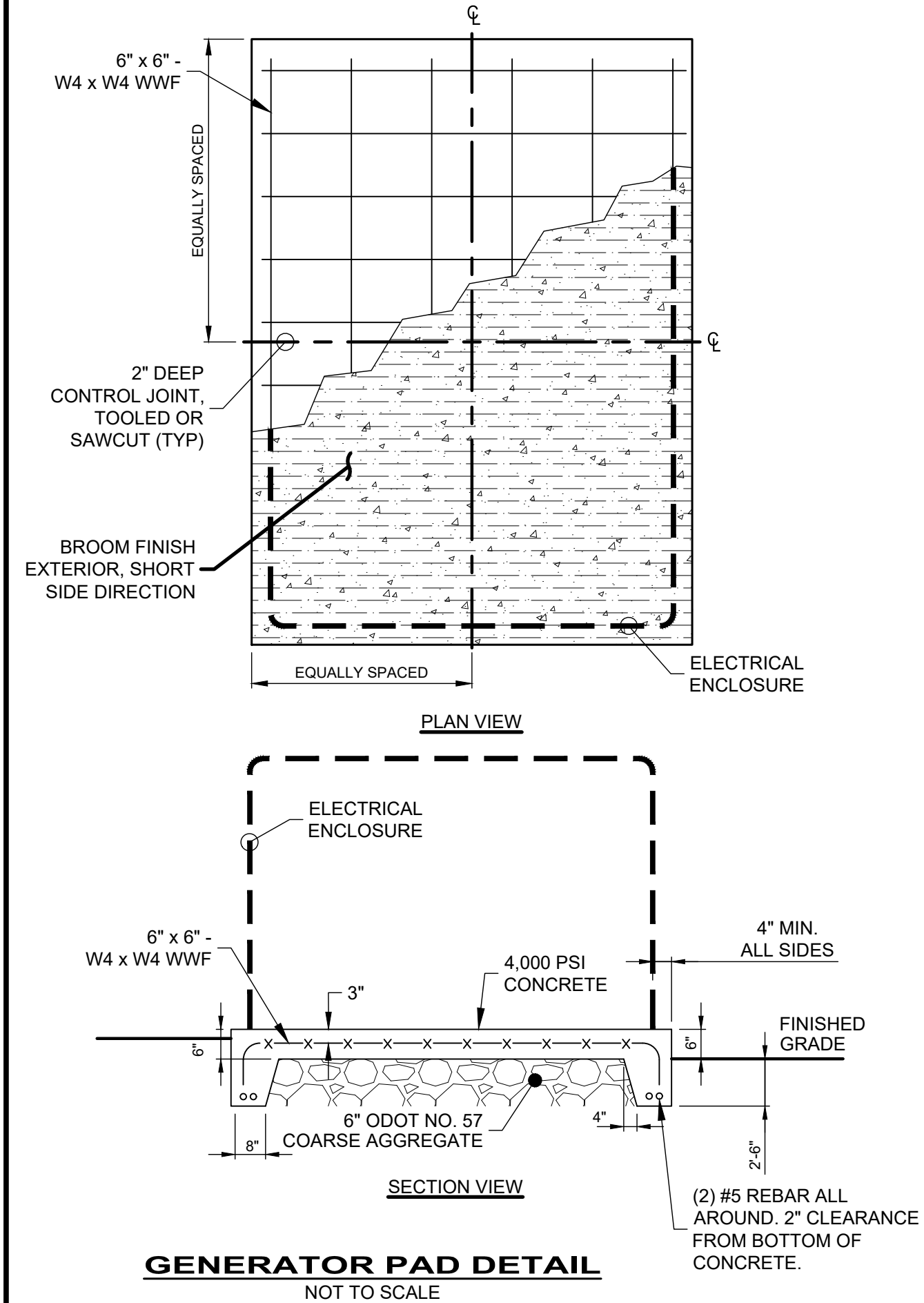


TYPICAL GROUT DETAIL

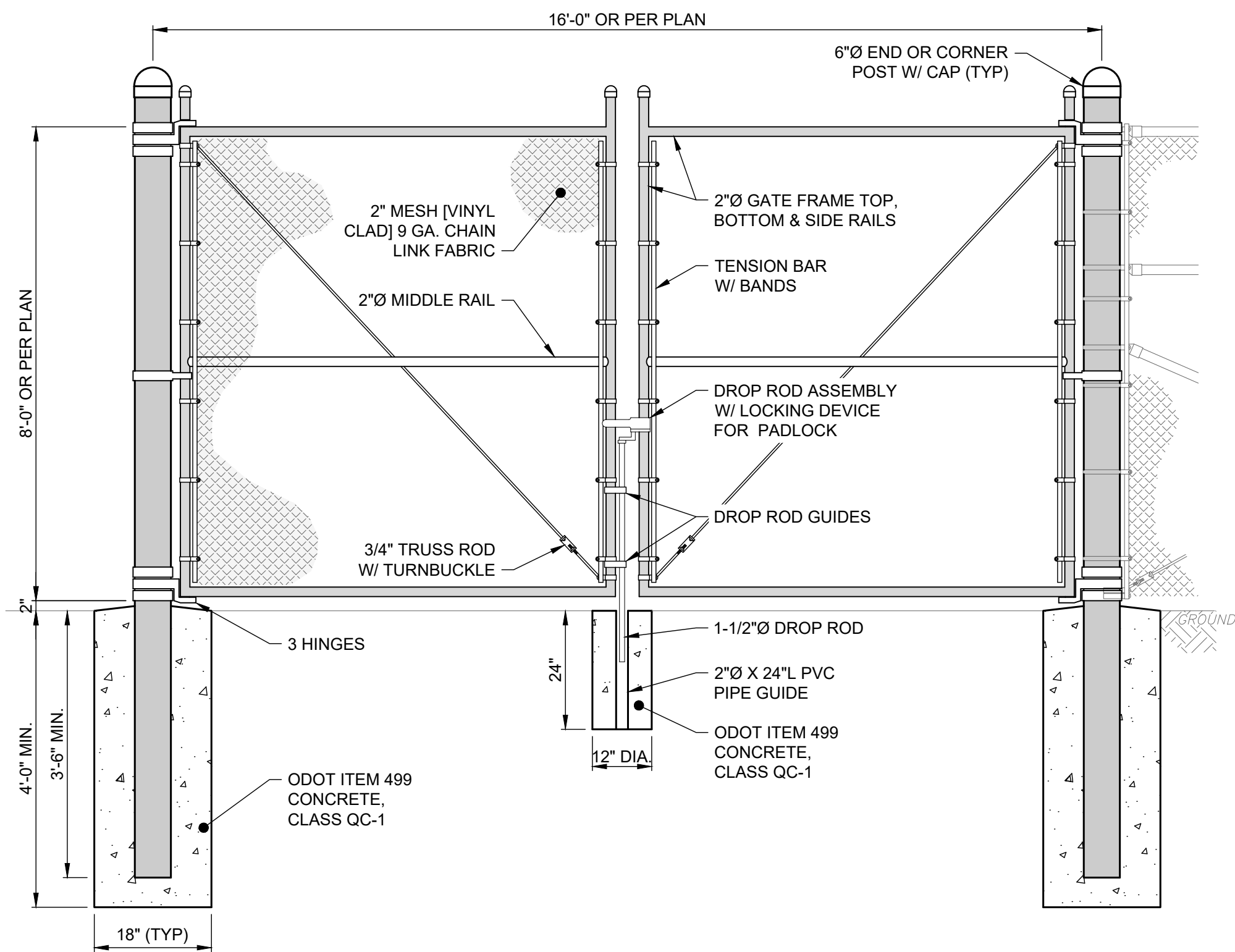


WALL DETAIL

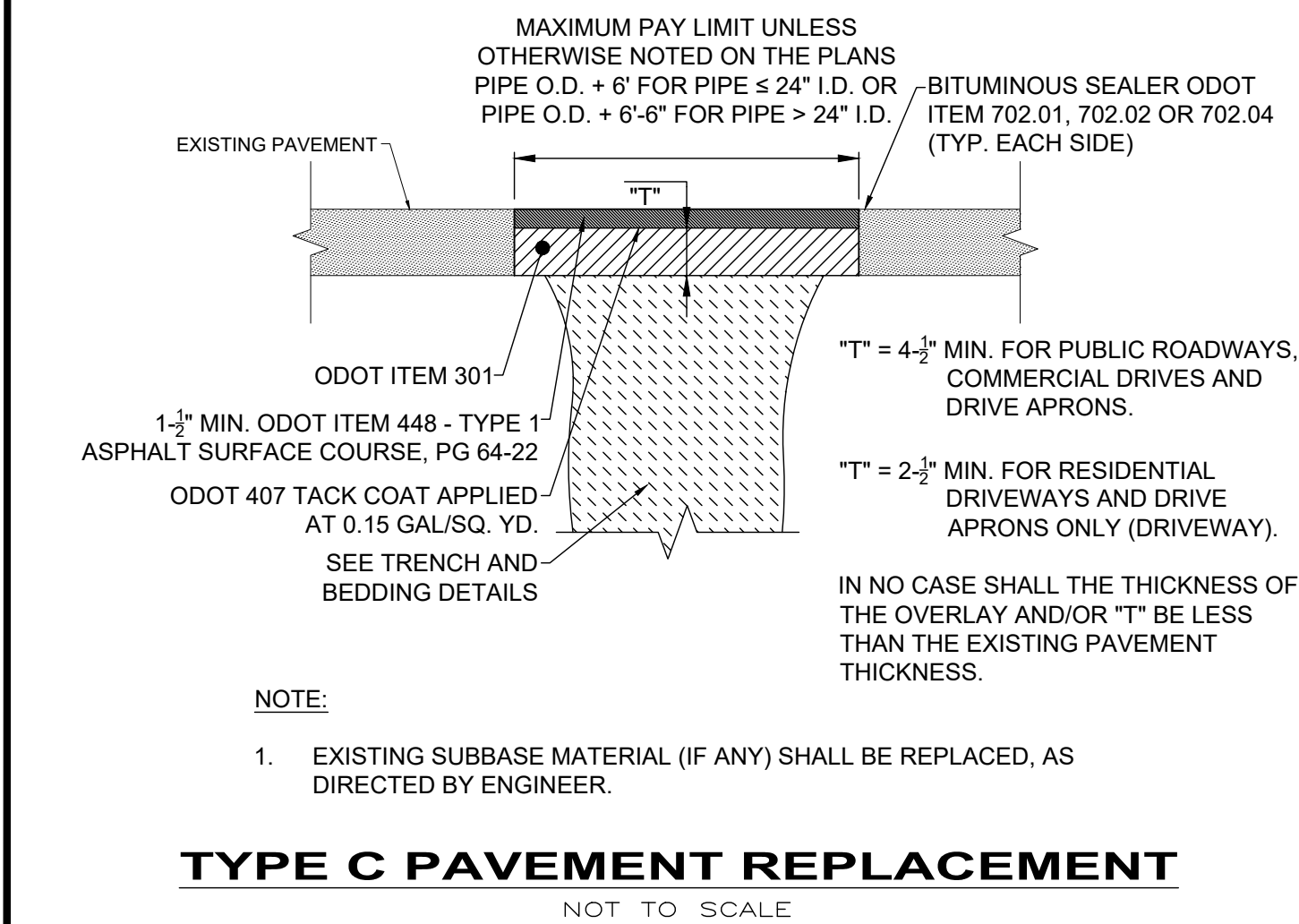
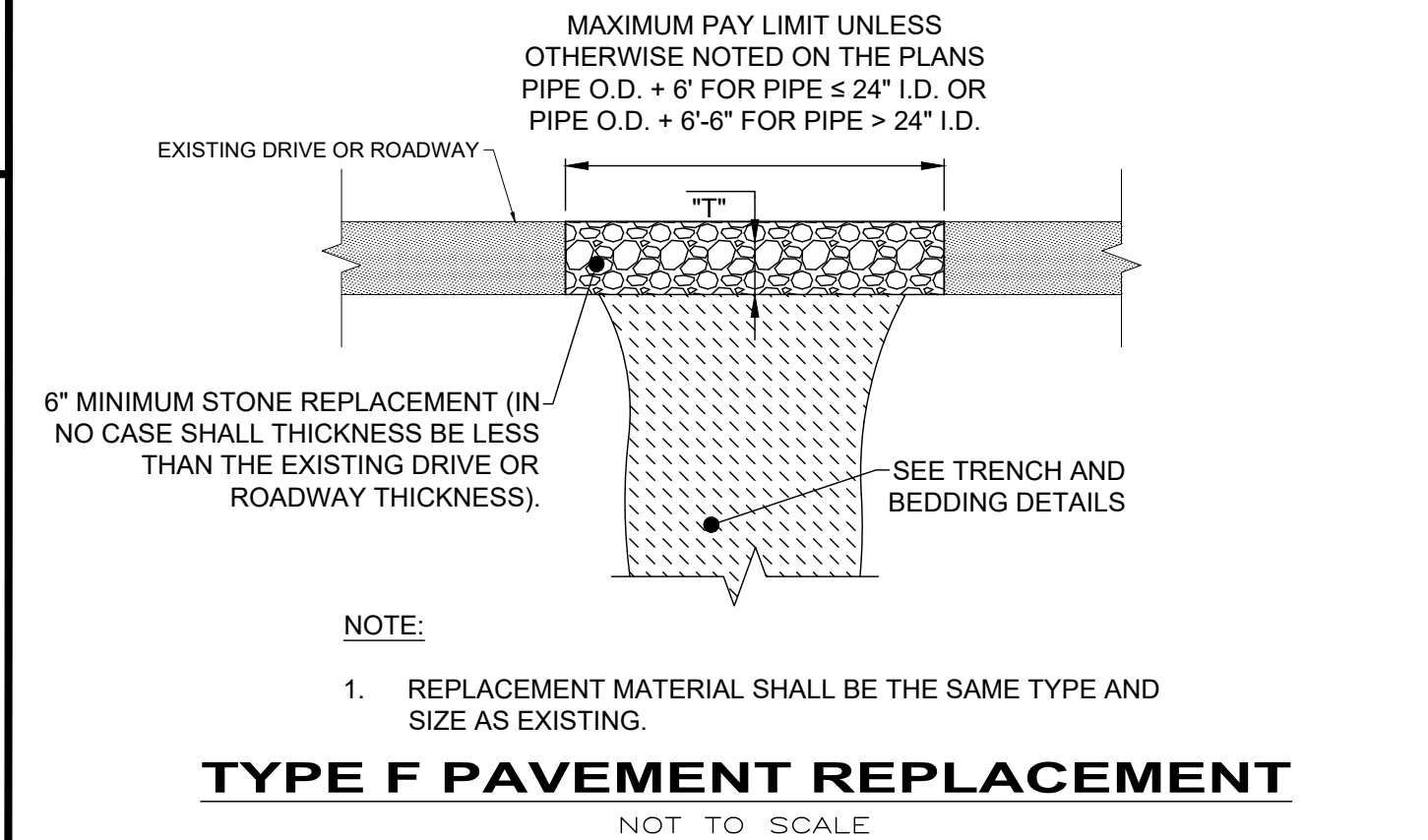
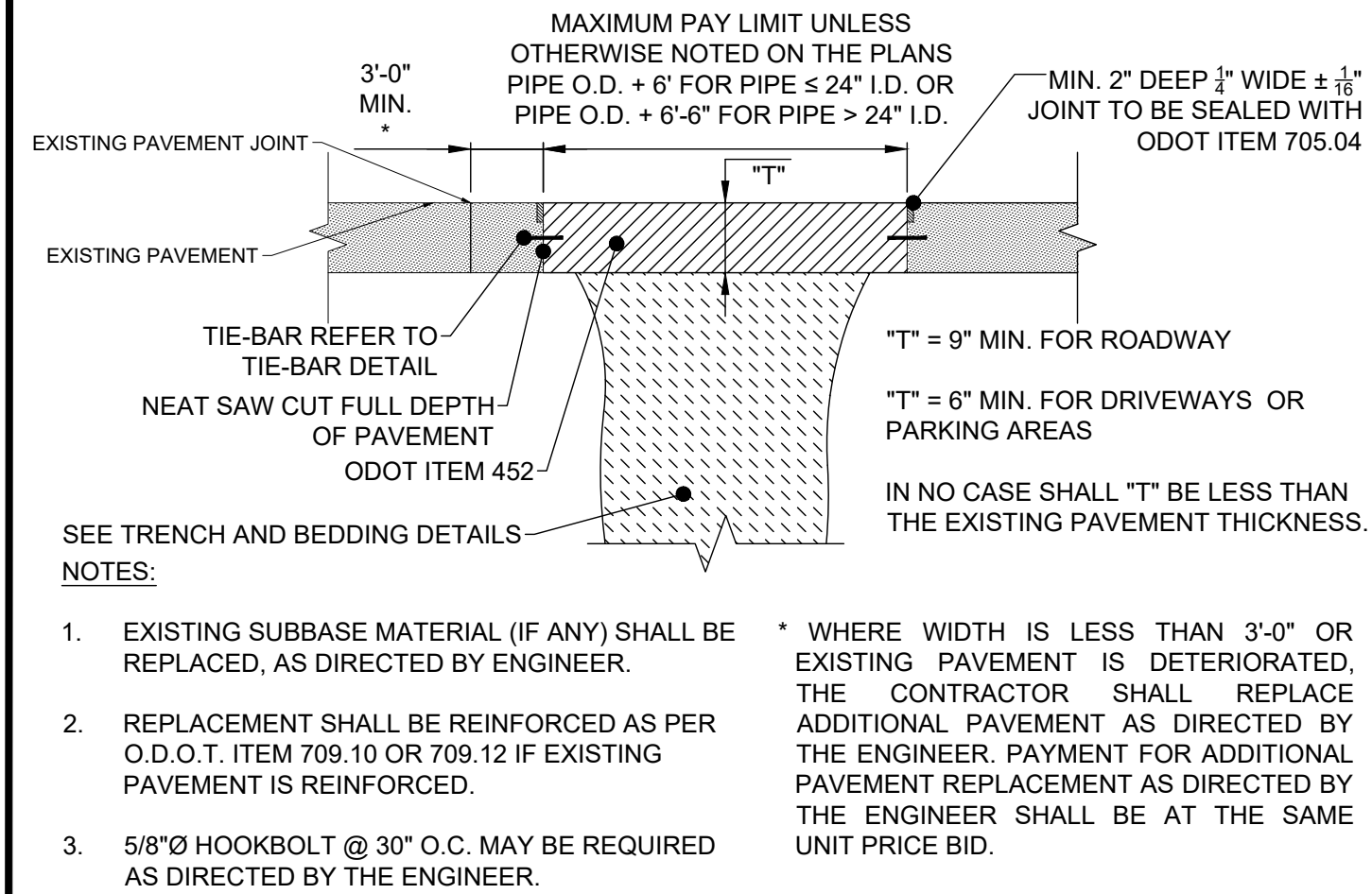
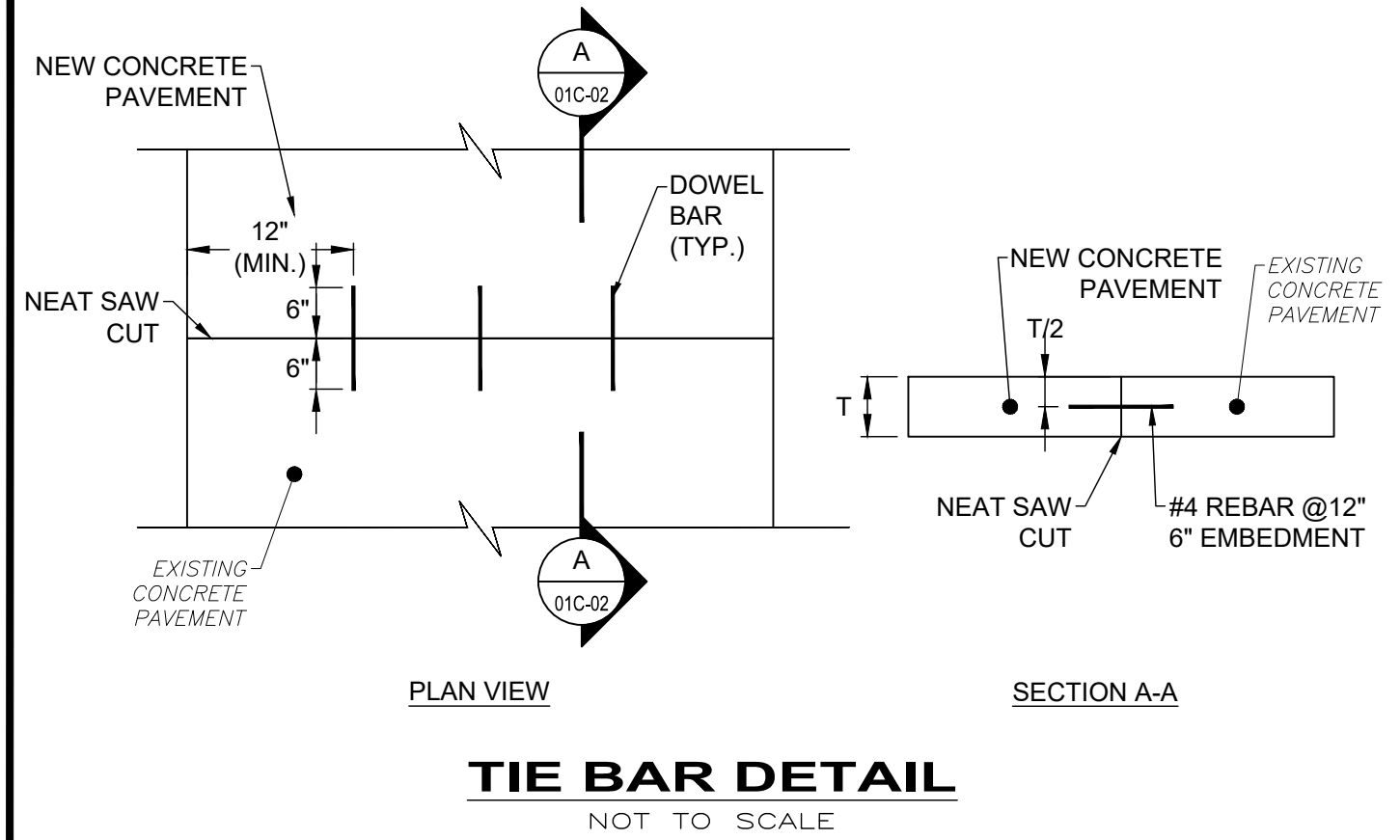
NOTE: THIS DRAWING IS PROVIDED FOR INCLUSION IN BID DOCUMENTS AND FOR INFORMATION ONLY.



- NOTES:**
- POSTS SHALL BE SMOOTH, WATER TIGHT, AND FREE OF BURRS AND SHARP PROJECTIONS FABRICATED FROM SCH. 40 STEEL PIPE PER ASTM A-53.
 - GALVANIZE ALL PIPES AFTER FABRICATION PER ASTM A-123. RE-GALVANIZE AREAS WHERE COATING IS DAMAGED.
 - ALL HARDWARE, CONNECTORS, BOLTS, NUTS, WASHERS, ETC. SHALL BE HOT-DIPPED ZINC COATED GALVANIZED STEEL PER ASTM A653.
 - PLACE FABRIC ON OUTSIDE OF SERVICE AREA [OR INSIDE OF PLAY AREA].
 - ALL POSTS, FABRIC, HARDWARE, CONNECTORS, ETC. SHALL BE PAINTED [BLACK] FOLLOWING THE AMERICAN GALVANIZERS ASSOCIATION (AGA) SPECIFICATIONS. [FINAL COLOR SHALL BE CHOSEN BY OWNER OR ARCHITECT.]



- NOTES:**
- POSTS SHALL BE SMOOTH, WATER TIGHT, AND FREE OF BURRS AND SHARP PROJECTIONS FABRICATED FROM SCH. 40 STEEL PIPE PER ASTM A-53.
 - GALVANIZE ALL PIPES AFTER FABRICATION PER ASTM A-123. RE-GALVANIZE AREAS WHERE COATING IS DAMAGED.
 - ALL HARDWARE, CONNECTORS, BOLTS, NUTS, WASHERS, ETC. SHALL BE HOT-DIPPED ZINC COATED GALVANIZED STEEL PER ASTM A653.
 - PLACE FABRIC ON OUTSIDE OF SERVICE AREA [OR INSIDE OF PLAY AREA].
 - CONTRACTOR SHALL SUPPLY LOCK AND LOCK HASP (COORDINATE WITH OWNER THE TYPE).
 - THIS DETAIL IS FOR REFERENCE AND GENERAL DIMENSION CONTROL ONLY; SEE MANUFACTURER'S SPECIFICATIONS FOR ACTUAL DIMENSIONS, CONFIGURATION, PARTS LIST, ETC.



STATE OF OHIO
PROFESSIONAL ENGINEER
RYAN S. SCHUSTER
72755

verdantas

ISSUED FOR:	REVIEW SET	NO	REVISION	DATE
ASHTABULA COUNTY	3/27/26	1	ADDENDUM 01	7/17/26

SCALE:	DESIGNED BY:	DRAWN BY:	CHECKED BY:
AS NOTED	MLB	JBB	RSS

JEFFERSON BOOSTER STATION REPLACEMENT
JEFFERSON, OHIO
ASHTABULA COUNTY
STANDARD DETAILS - SD SERIES
1- CONSTRUCTION DETAILS

PROJECT NO.	DISCIPLINE	SHEET NAME	SHEET	OF
232225	CIVIL	SD-C-01	15	17