

TM 25 13 15 CA - TL 1600

LEGEND / ABBREVIATIONS		FO	
⊕	TEST HOLE LOCATIONS 3/4" AS FOUND 1/8"	○	DENOTES FIBRE OPTIC LINE
GPR	GROUND PENETRATING RADAR	⬠	EASEMENT EXCEPTION
LA	LANDSCAPED AREA	⬠	DENOTES MAIN ENTRANCE
□	CTRL BOX	○	SET 2" BD/SC STAMPED 'DODGE SURVEYING PLANNING' PL 6 # 2028
⊠	EXISTING WATERLINE	→	TRAFFIC FLOW DIRECTION
♿	HANDICAP PARKING	⊠	EXISTING METER
---	EASEMENT BOUNDARY	○	1/2" IRR PIPE
---	EXISTING GAS LINE	⊠	EXISTING WATER VALVE
---	EXISTING BURIED TELEPHONE	⊠	SPOT ELEVATION
---	EXISTING BURIED ELECTRICAL	⊠	X
---	EASEMENT LINE	⊠	EXISTING FIRE HYDRANT W/ VALVE
---	EXISTING SANITARY SEWER	⊠	COMBINATION AIR VALVE
---	DITCH FLOW LINE	⊠	UTILITY/POWER POLE W/ ANCHOR
---	PROPERTY LINE	⊠	TELEPHONE PEDESTAL
---	EROSION SCOUR PATH	⊠	POWER PEDESTAL
---	TOP	⊠	SIGN POST
---	TOE	⊠	LIGHT POLE
---	AC PAVEMENT	⊠	LOCATED SURVEY MONUMENT
		○	TREE
		⊠	CATCH BASIN

SURVEY NOTES:

- 1.) CONTOURS HAVE BEEN SHOWN AT A 1' VERTICAL INTERVAL.
- 2.) ELEVATIONS BASED ON NAVD 88 DATUM - BC#14 OSHD BRASS PLUG. LOCATED IN THE EXISTING SIDEWALK (NORTH SIDE) APPROXIMATELY 175' WEST OF THE VIRGINIA - EVERETT STREET INTERSECTION.
- 3.) ALL CURB HEIGHTS ARE 0.50' UNLESS SHOWN OTHERWISE.
- 4.) ELEVATIONS SHOWN ALONG EXISTING CURB LINES ARE FLAGGED TO REPRESENT THE EXISTING FLOWLINE OR GUTTER LINE.
- 5.) THERE ARE EXISTING 5" SQUARE POST(S) AND ROUND 12" (DIAMETER) LANDSCAPE TIMBERS THAT LINE EACH SIDE OF THE MAIN ACCESS ROAD.

REGISTERED PROFESSIONAL LAND SURVEYOR
RUSS S. DODGE
 OREGON
 FEBRUARY 14, 1965
RUSS S. DODGE
 288
 EXPIRES 12/31/2028

SHEET INDEX	
ARCHITECTURE	
A1.1	SITE PLAN / SURVEY AND DEMO PLAN
A2.1	CMU WALL PLAN
A2.2	METAL PANEL WALL PLAN - ALT. BID
A2.3	GATE DETAILS, AND CMU PLAN DETAILS
A3.1	CMU WALL SECTIONS
A3.2	METAL PANEL WALL SECTIONS - ALT. BID
A4.1	CMU WALL ELEVATIONS
A4.2	METAL PANEL WALL ELEVATIONS - ALT. BID
A4.3	CMU DETAILS
A4.4	METAL PANEL DETAILS - ALT. BID

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STRUCTURAL ENGINEER	DCI ENGINEERS 921 SW WASHINGTON STREET, SUITE 560 PORTLAND, OR 97205 TODD YOUNG, PD, SE tyoung@dci-engineers.com 503.850.9854

2 MAINTENANCE YARD SITE AND DEMO PLAN
 A1.1 SCALE: 1" = 20'

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REGISTERED ARCHITECT
 2840
 JOSEPH A. SLACK
 COOS BAY, OREGON
 STATE OF OREGON

PROJECT NO.: 22-95
MAINTENANCE YARD ENCLOSURE
 NORTH BEND SCHOOL DISTRICT
 2323 PACIFIC STREET
 NORTH BEND, OREGON 97459

CONSTRUCTION

REVISIONS:
 # DATE DESCRIPTION

DATE: JUNE 2024
 SHEET TITLE:
SITE PLAN

A1.1

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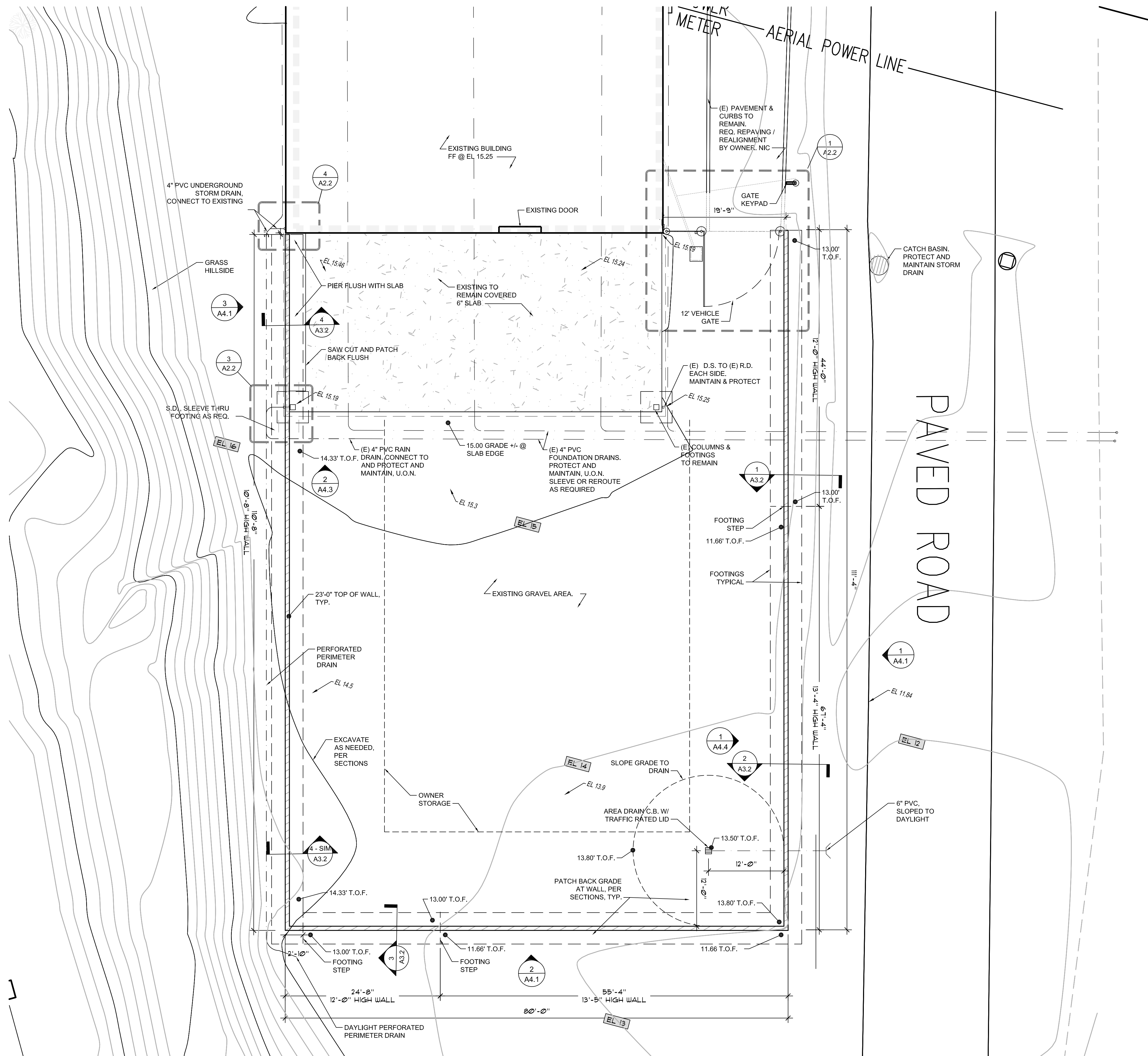
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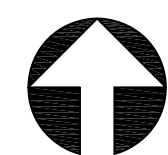
DATE: JUNE 2024

SHEET TITLE:
CMU WALL PLAN

A2.1



1 MAINTENANCE YARD PLAN - CMU WALL
A2.1 SCALE: 1/8" = 1'



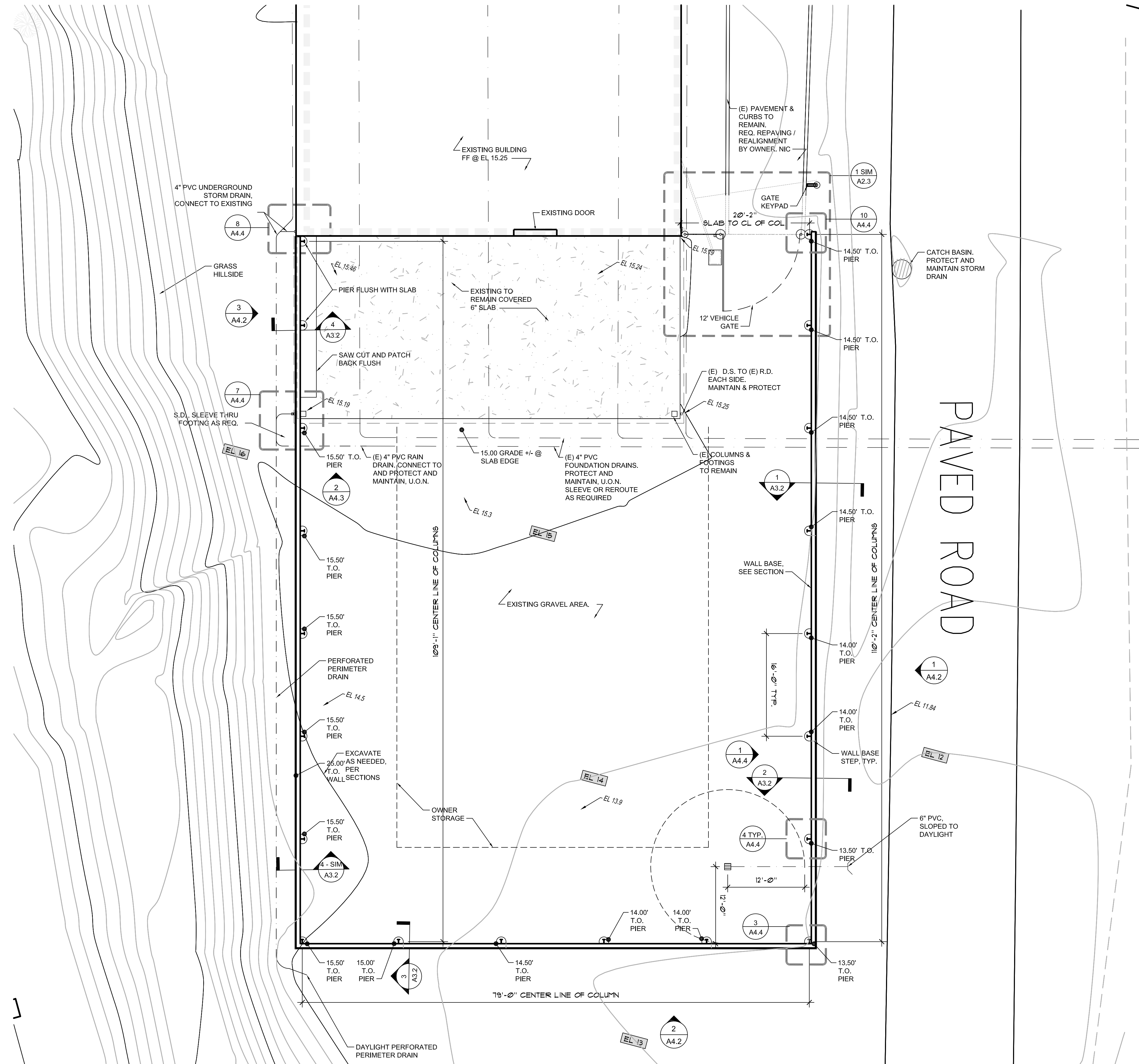
CONSTRUCTION

REVISIONS:	#	DATE	DESCRIPTION

DATE: JUNE 2024

SHEET TITLE:
**METAL PANEL WALL
PLAN - ALT. BID**

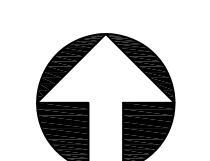
A2.2

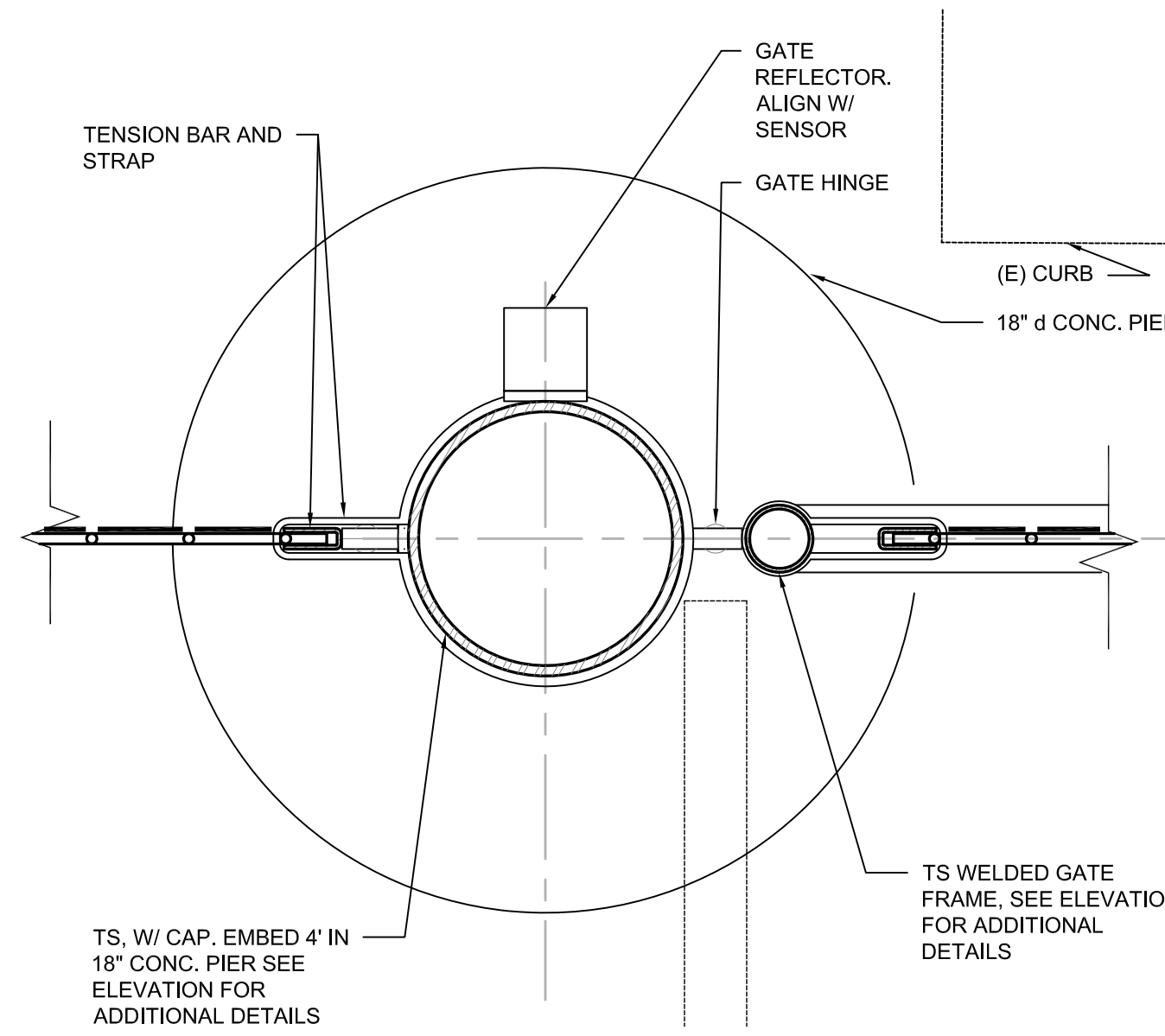


LEGEND

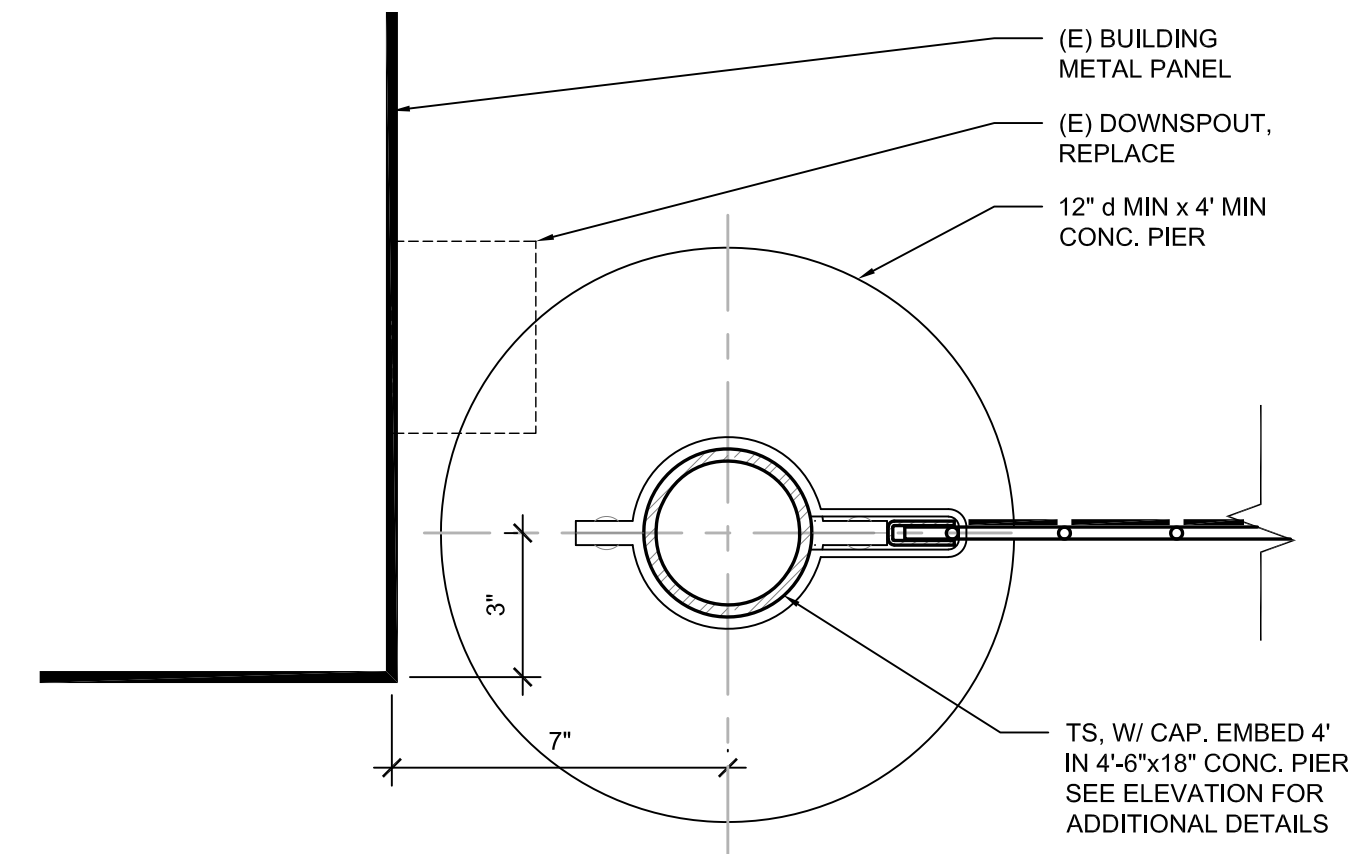
- CONTOUR LINE
- EXISTING GRADE ELEVATION
- FINISH GRADE
- TOP OF FOOTING
- STORM DRAIN

1 MAINTENANCE YARD PLAN - METAL PANEL
A2.1 SCALE: 1/8" = 1'

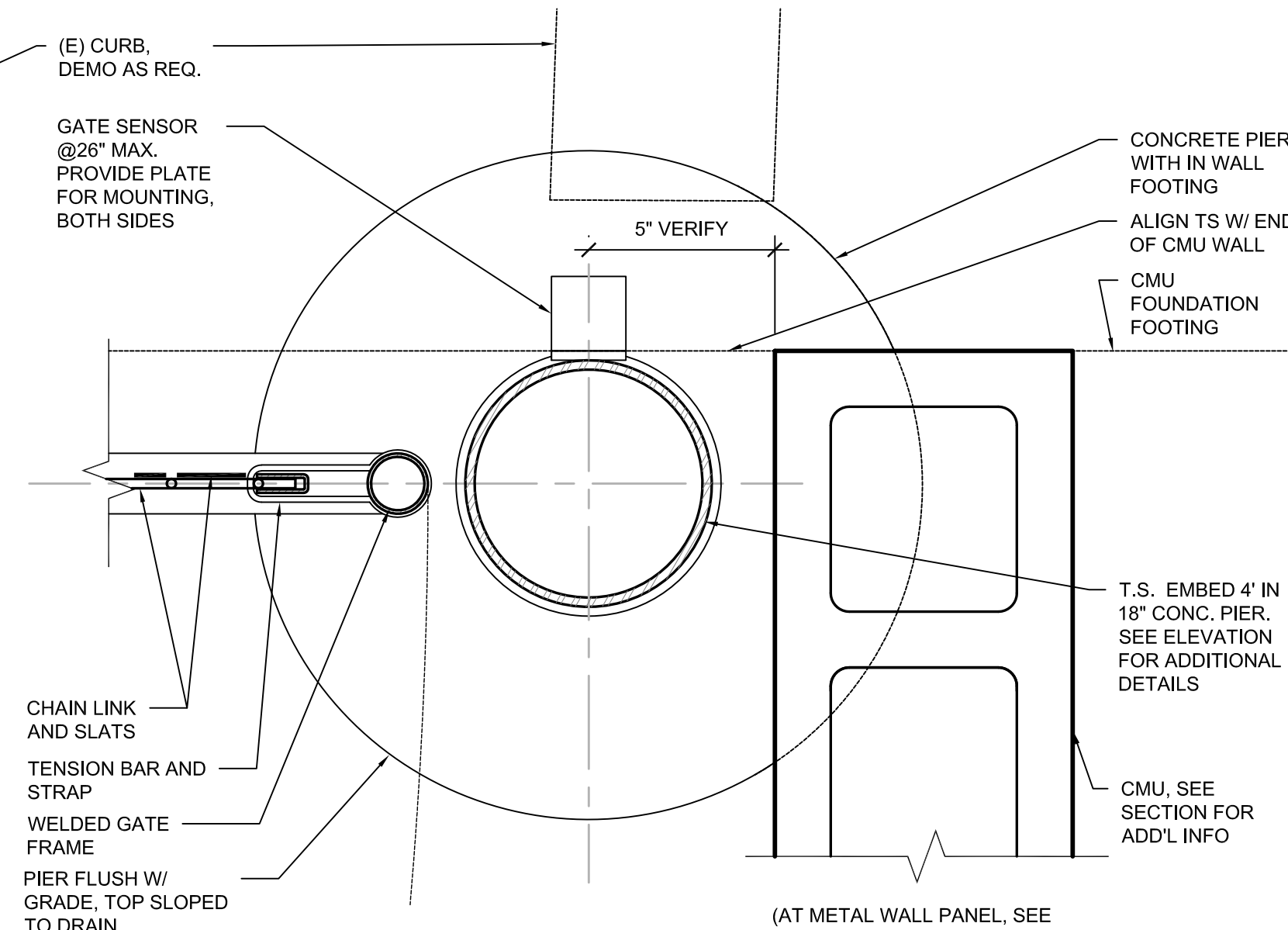




6 GATE POST AT LATCH
A2.3 SCALE: 3"=1'

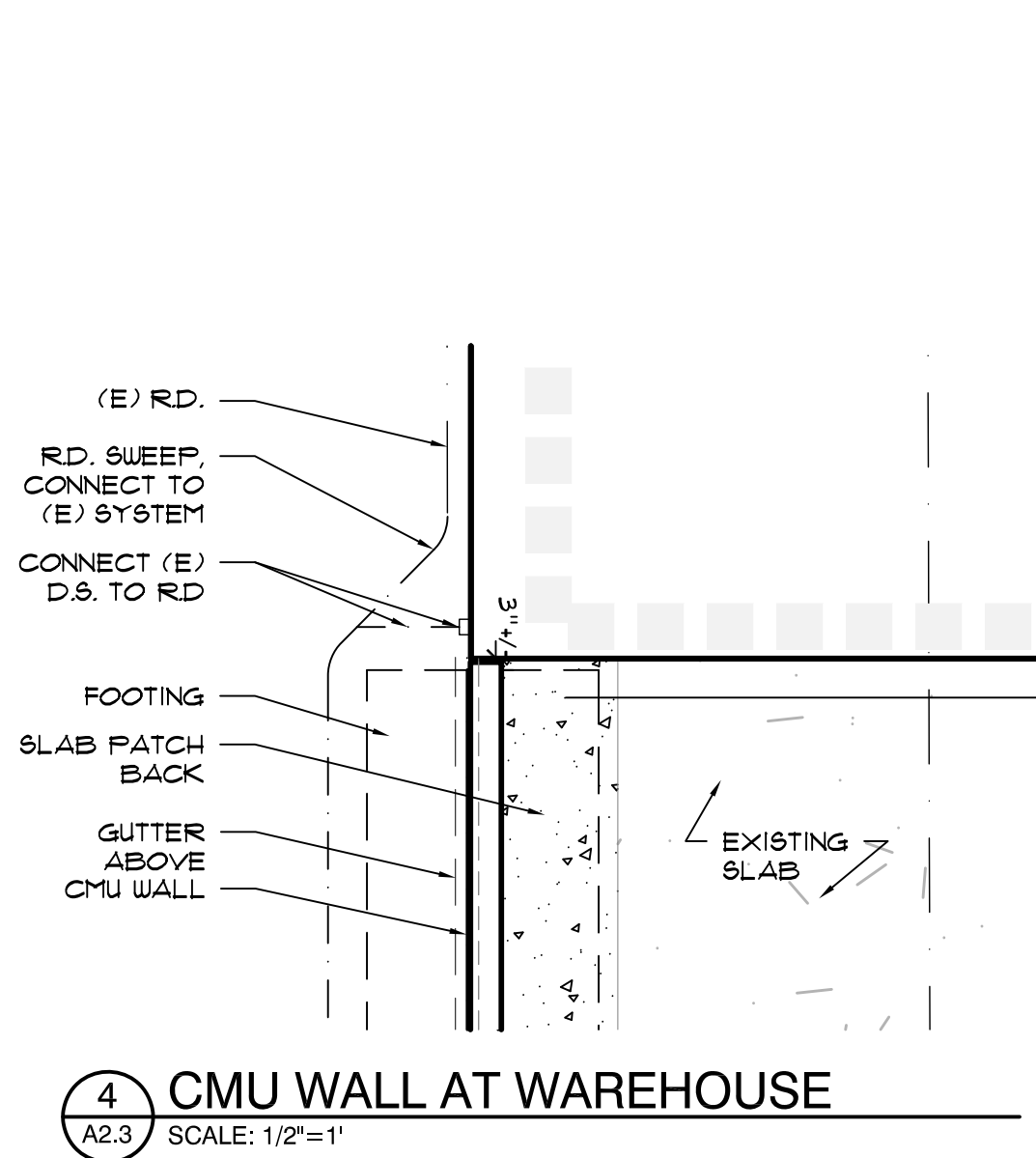


7 FENCE POST AT BUILDING
A2.3 SCALE: 3"=1'

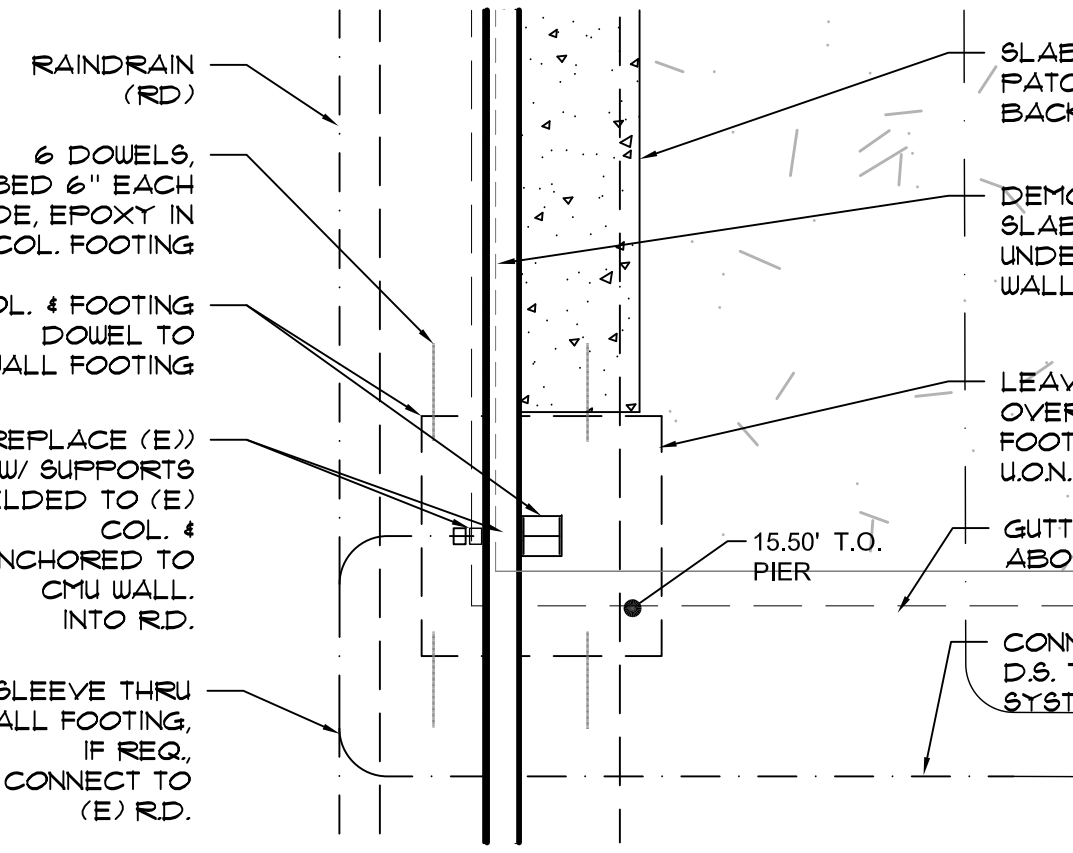


5 HINGE AT HINGE
A2.3 SCALE: 3"=1'

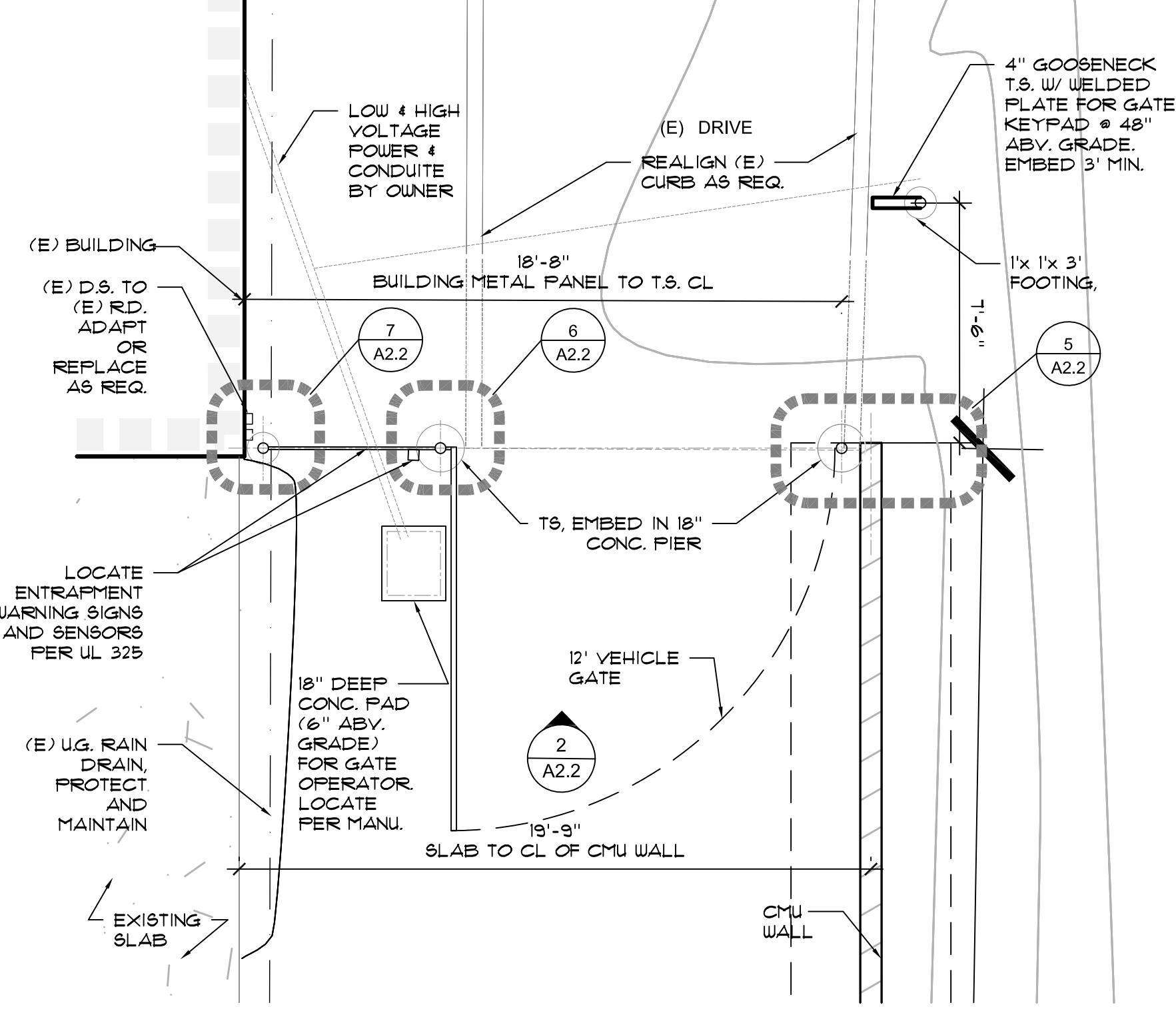
GENERAL NOTE: ALL METAL IS PRE HOT-DIPPED GALVANIZED MATERIAL WITH HIGH-ZINC COATING. PAINT AREAS THAT ARE WELDED OR SCRATCHED WITH 3 COATS OF A HIGH-ZINC COLD GALVANIZING PAINT, AND TWO COATS OF A HIGH-ZINC COLD GALVANIZING SPRAY. USE GALVANIZED ZINC FASTNERS



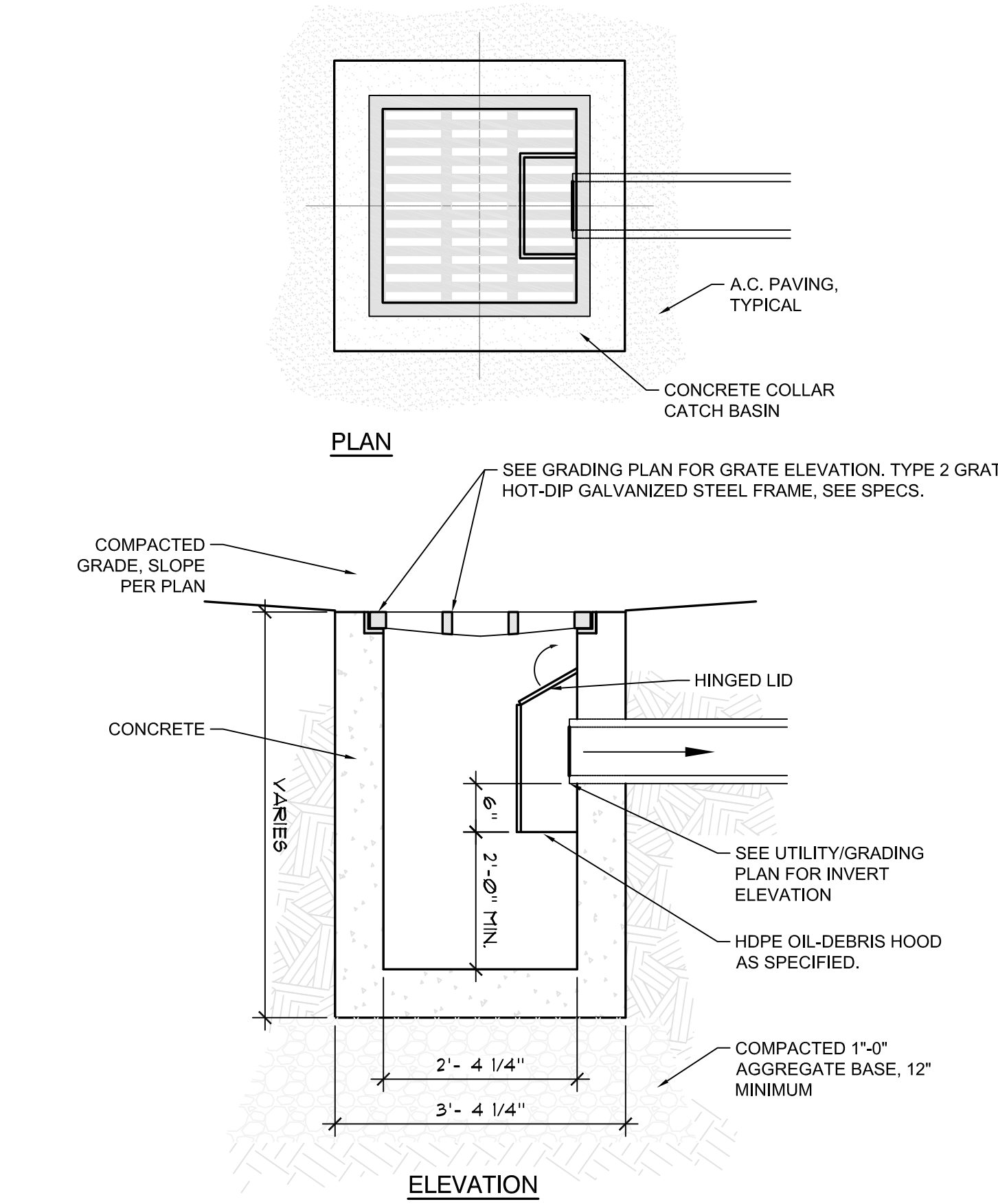
4 CMU WALL AT WAREHOUSE
A2.3 SCALE: 1/2"=1'



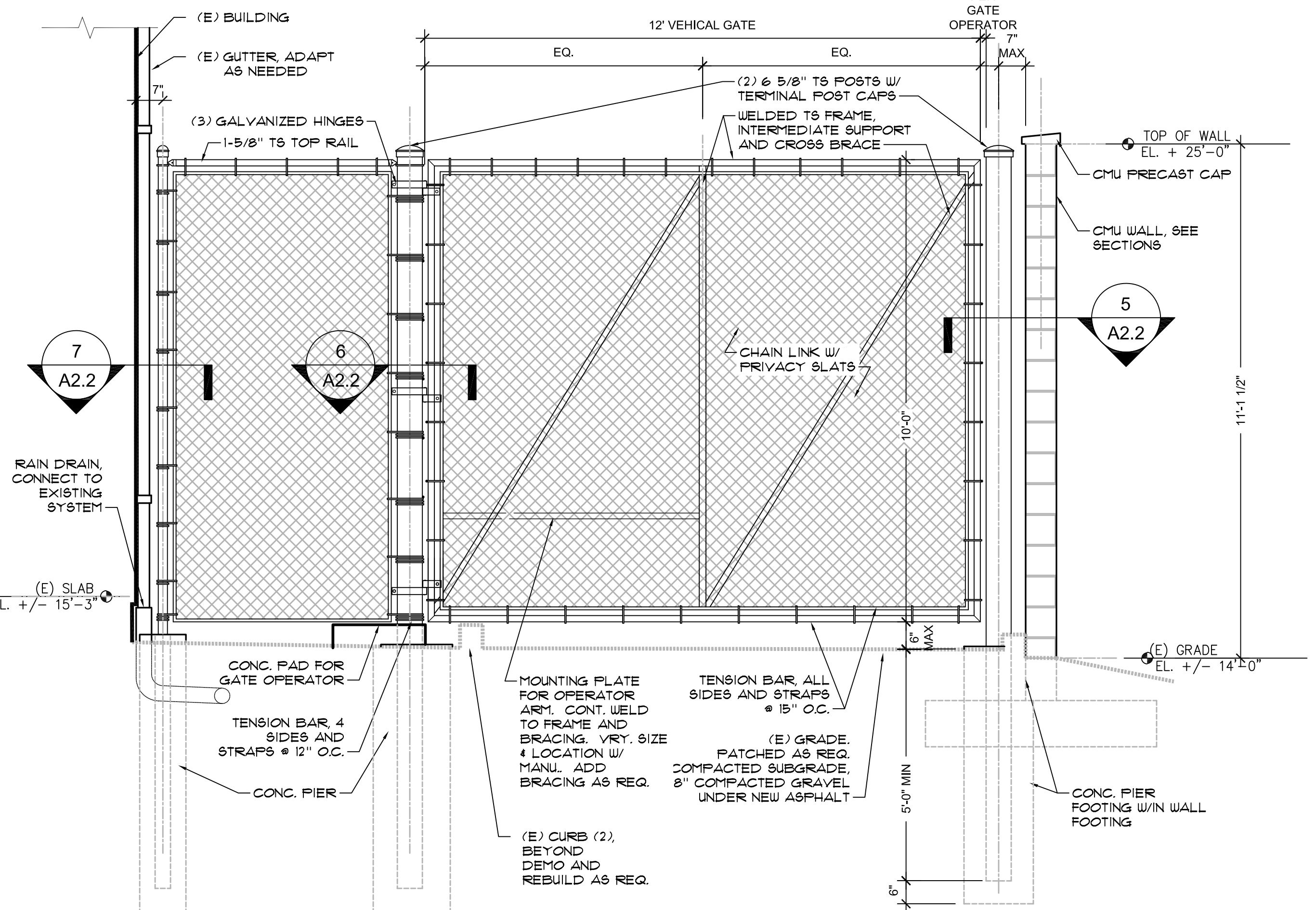
3 GUTTER AT CMU WALL
A2.3 SCALE: 1/2"=1'



1 GATE PLAN
A2.3 SCALE: 1/2"=1'



8 CATCH BASIN TYPE G-2
A2.3 SCALE: 3/4"=1'



2 GATE AT CMU ELEVATION WHERE METAL PANEL WALL OCCURS - ELEVATIONS AND DETAILS SIMILAR
A2.3 SCALE: 1/2"=1'

CONSTRUCTION

REVISIONS:

#	DATE	DESCRIPTION

DATE: JUNE 2024
SHEET TITLE:
CMU WALL SECTIONS

MATERIAL NOTES:

1. CONCRETE MASONRY UNITS: CONFORM TO ASTM C-90, MEDIUM WEIGHT (APPROX. 115 PCF) UNITS. PROVIDE 2000 PSI COMPRESSIVE STRENGTH TO ACHIEVE MASONRY ASSEMBLY STRENGTH INDICATED ABOVE, UNDER STRENGTH.
2. MORTAR: CONFORM TO ASTM C270, TYPE S AND O88C SECTION 2103.2 "MORTAR".
3. GROUT: CONFORM TO ASTM C416 AND O88C SECTION 2103.3 PROPORTION SPECIFICATIONS. USE FINE GROUT EXCEPT COARSE GROUT MAY BE USED WHERE PERMITTED BY TMS 602-16 TABLE 3.2.1.
4. REINFORCING BARS: CONFORM TO ASTM A615, GRADE 60 DEFORMED BARS AND O88C SECTION 2103.14 UNLESS NOTED OTHERWISE. LAP SPLICES SHALL BE AS NOTED ON PLANS. FABRICATION SHALL BE IN ACCORDANCE WITH MSJC.1
5. JOINT REINFORCEMENT: CONFORM TO ASTM A951 AND O88C SECTION 2103.4
6. ANCHORS, TIES AND ACCESSORIES: CONFORM TO O88C SECTION 2103.4 AND TMA 602-16 SECTION 2.4.2.
7. WATER: SHALL BE CLEAN AND POTABLE.
8. ADMIXTURES: ADMIXTURES SHALL NOT BE USED UNLESS APPROVED BY SER.

CONTROL AND EXPANSION JOINTS: REFERENCE DRAWINGS FOR TYPICAL DETAILS OF MASONRY CONTROL AND EXPANSION JOINTS. LOCATION OF CONTROL AND EXPANSION JOINTS SHALL BE APPROVED BY SER. UNLESS OTHERWISE INDICATED ON DRAWINGS, INSTALL CONTROL AND EXPANSION JOINTS AT THE FOLLOWING:

1. CONTINUOUS WALLS: VERTICAL JOINTS AT THE LESSER OF 15 TIMES THE WALL HEIGHT OR 25 FEET ON CENTER MAX
2. CORNER AND INTERSECTING WALLS: FIRST VERTICAL JOINT FROM THE CORNER AT LESSER OF 125 TIMES THE HEIGHT OR 16 FEET.
3. ABRUPT CHANGES IN WALL HEIGHT AND WALL THICKNESS, SUCH AS ADJACENT TO COLUMNS OR PLASTERS.

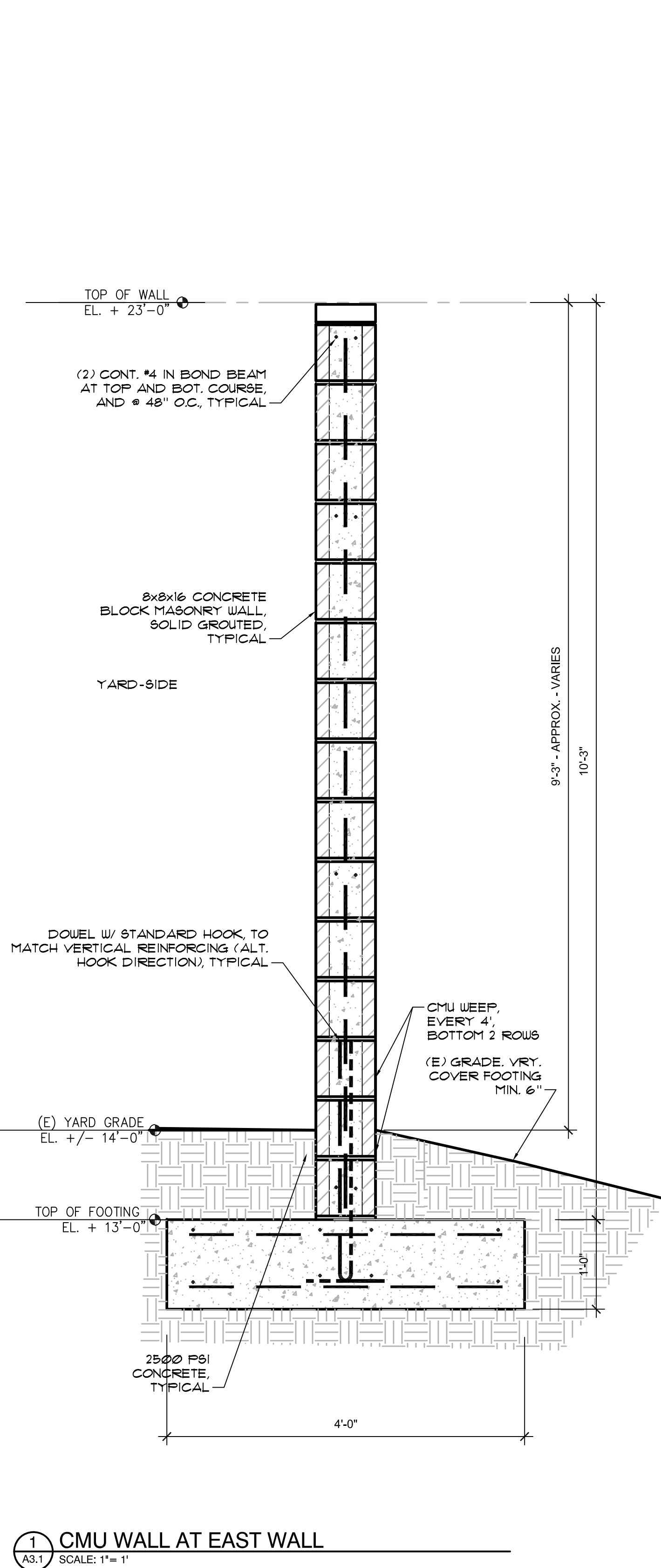
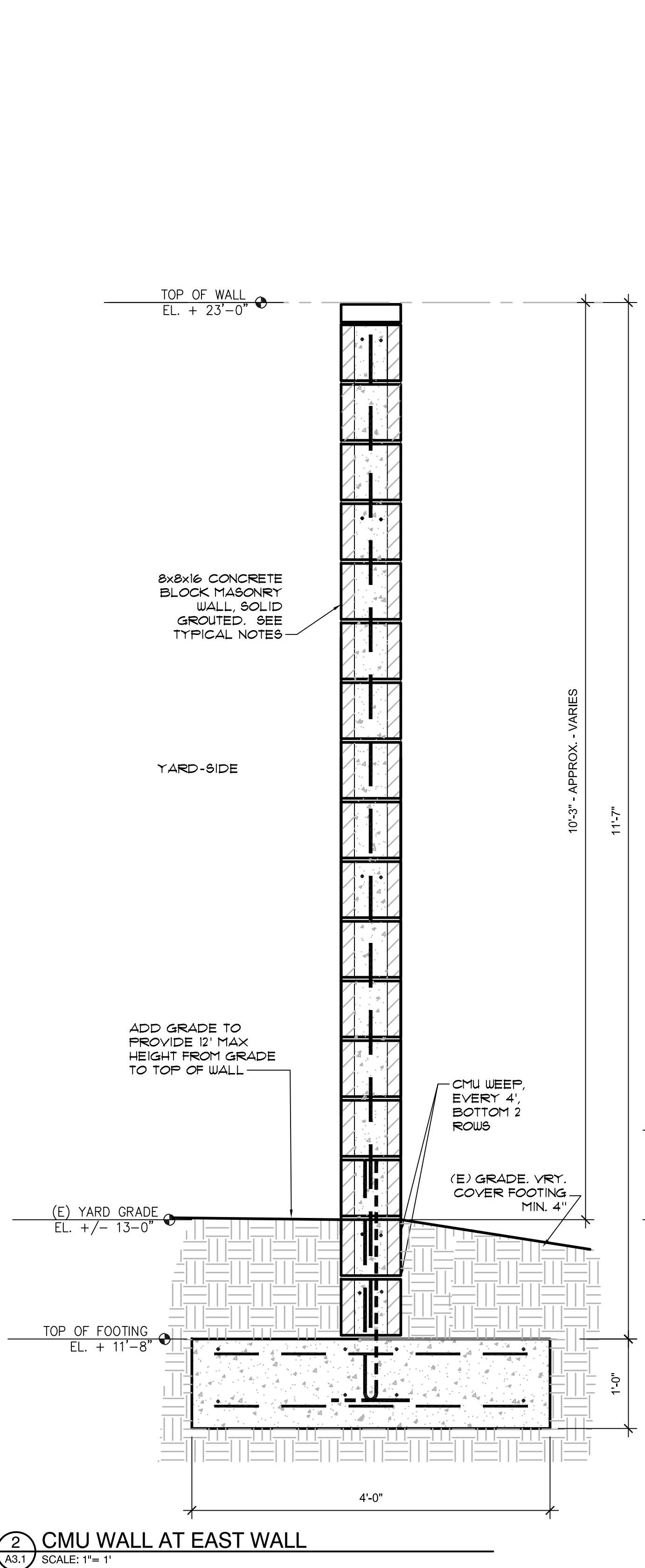
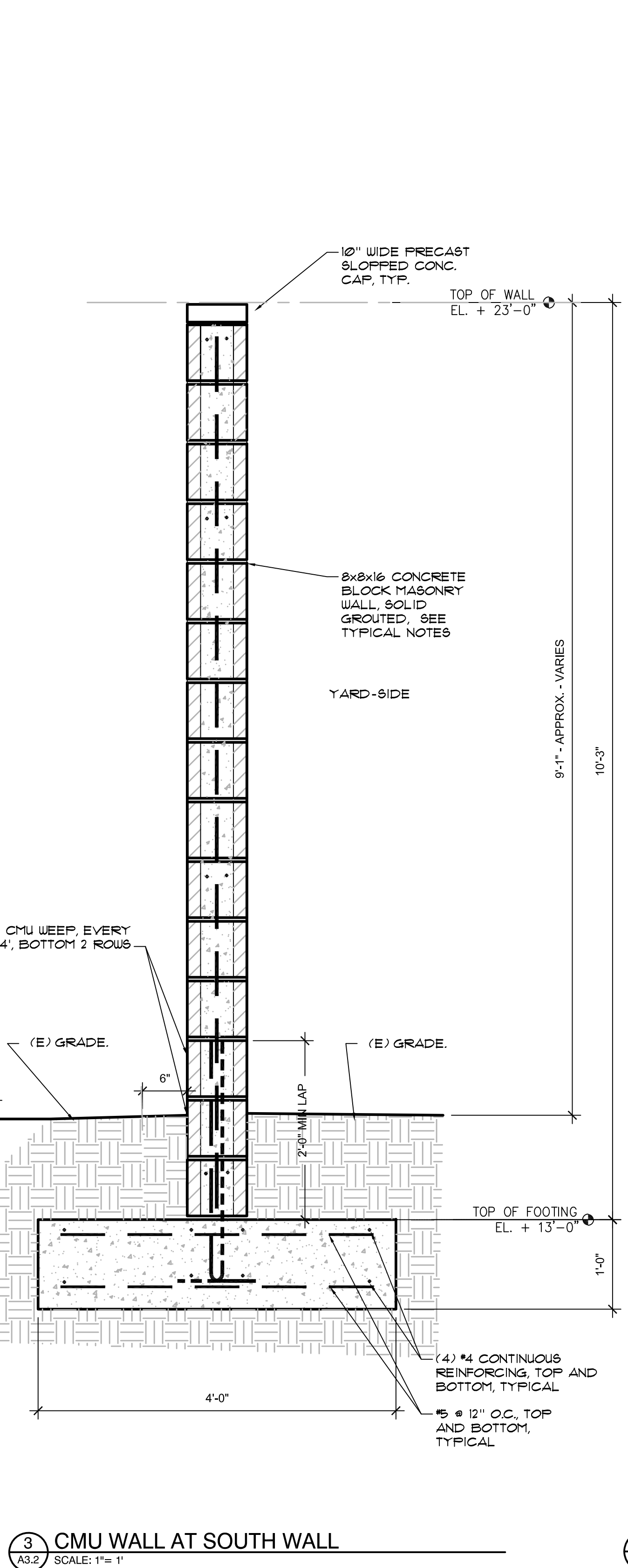
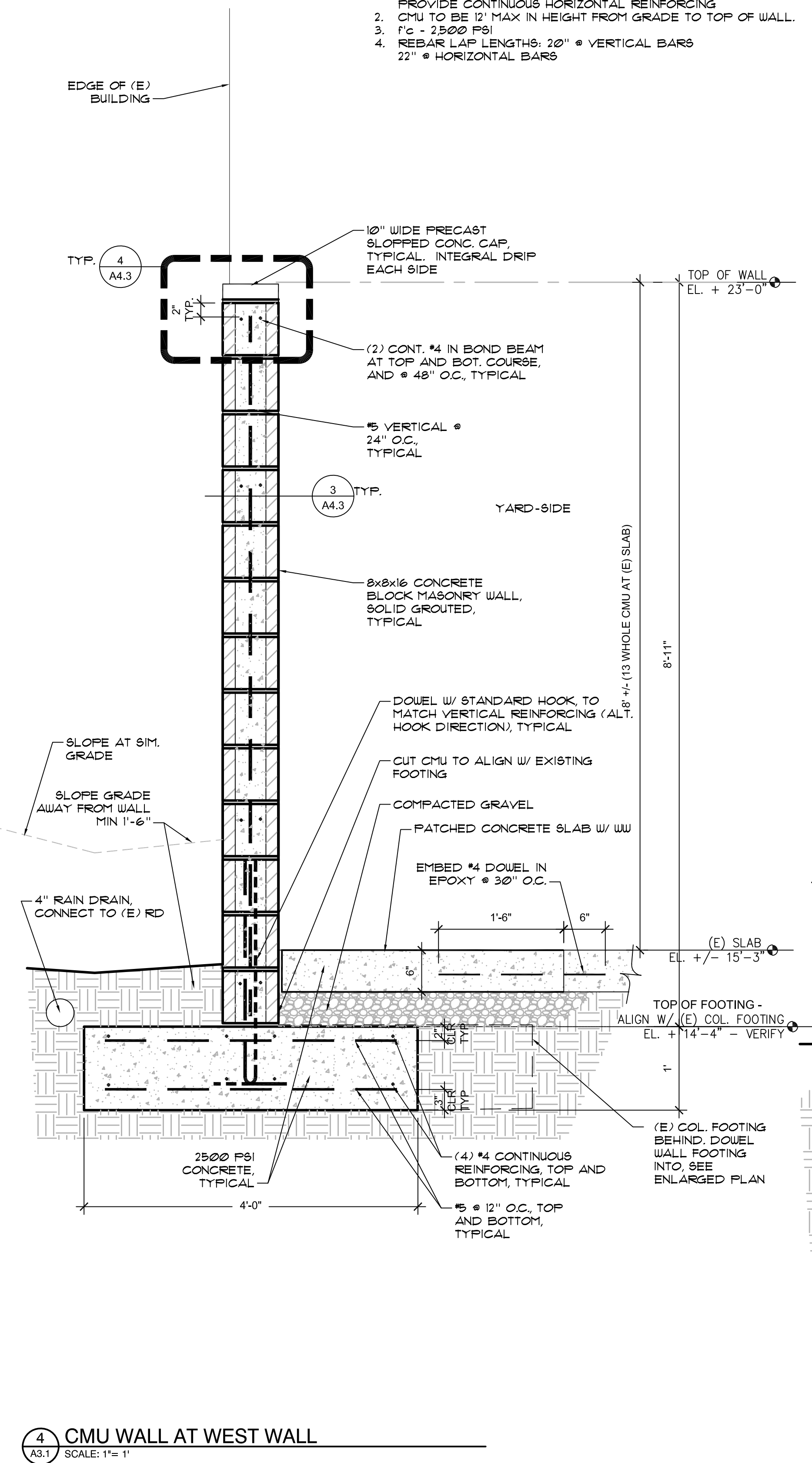
QUALITY ASSURANCE (Per 12000 PSI): CONFORM TO O88C SECTION 2105 "QUALITY ASSURANCE".

1. MASONRY UNITS: A LETTER OF CERTIFICATION FROM THE MANUFACTURER OF THE UNITS SHALL BE PROVIDED TO THE SER PRIOR TO THE DELIVERY OF THE UNITS TO THE JOBSITE TO ENSURE THE UNITS COMPLY WITH THE COMPRESSIVE STRENGTH SPECIFIED ABOVE AND IN ASTM C-90-14.
2. MORTAR: NO MORTAR TESTING IS REQUIRED.
3. GROUT: A LETTER OF CERTIFICATION FROM THE SUPPLIER OF THE GROUT SHALL BE PROVIDED TO THE SER PRIOR TO DELIVERY OF GROUT TO JOBSITE TO ENSURE THAT THE GROUT COMPLIES WITH ASTM C 416

ALL TYPICAL NOTES APPLY TO ALL CMU SECTIONS:

TYPICAL NOTES:

1. AT CORNERS USE (2) TYPICAL VERTICAL REINFORCING MIN. - PROVIDE CONTINUOUS HORIZONTAL REINFORCING
2. CMU TO BE 12" MAX IN HEIGHT FROM GRADE TO TOP OF WALL.
3. Fc - 2500 PSI
4. REBAR LAP LENGTHS: 20" @ VERTICAL BARS
22" @ HORIZONTAL BARS



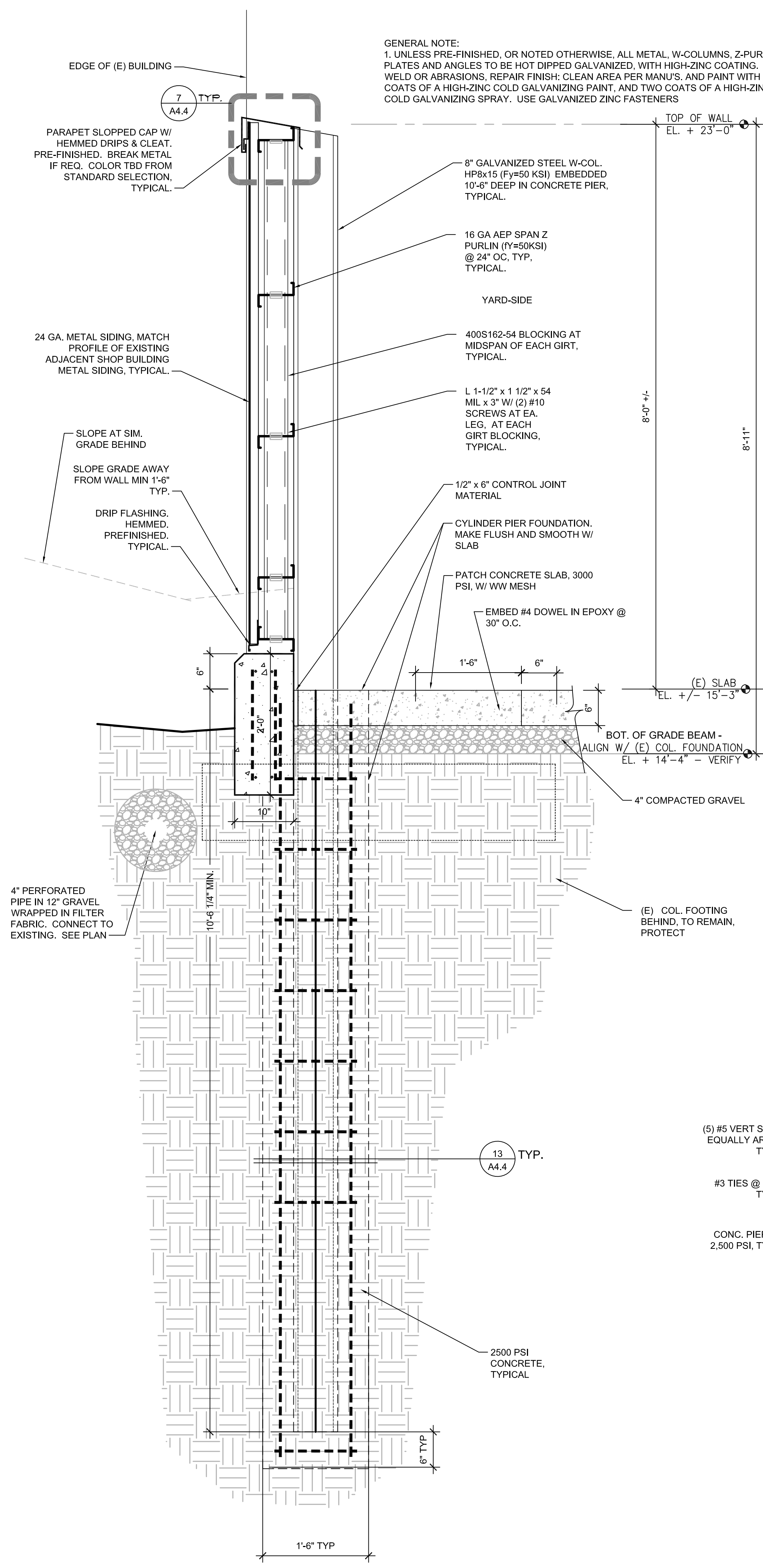
4 CMU WALL AT WEST WALL
SCALE: 1"=1'

3 CMU WALL AT SOUTH WALL
SCALE: 1"=1'

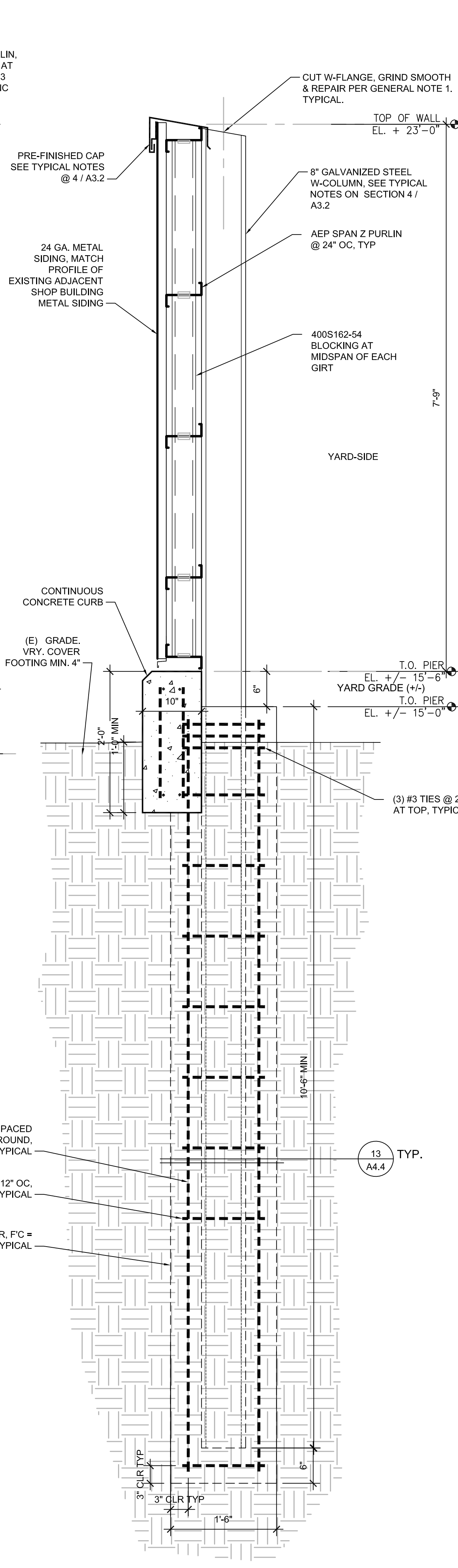
2 CMU WALL AT EAST WALL
SCALE: 1"=1'

1 CMU WALL AT EAST WALL
SCALE: 1"=1'

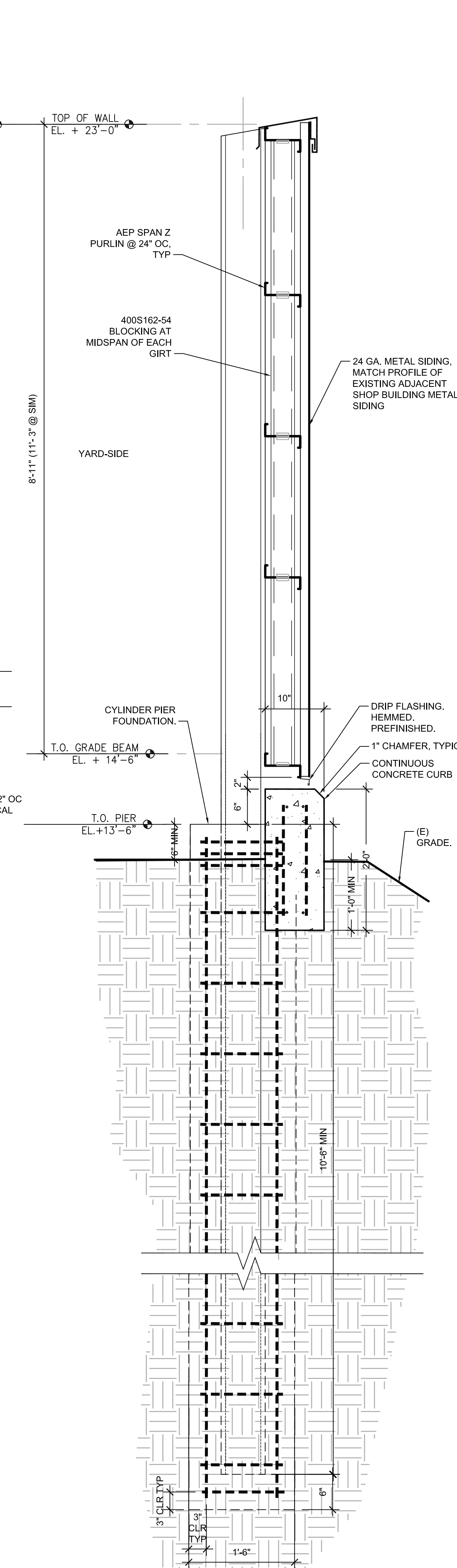
GENERAL NOTE:
1. UNLESS PRE-FINISHED, OR NOTED OTHERWISE, ALL METAL, W-COLUMNS, Z-PURLIN, PLATES AND ANGLES TO BE HOT DIPPED GALVANIZED, WITH HIGH-ZINC COATING. AT WELD OR ABRASIONS, REPAIR FINISH; CLEAN AREA PER MANU'S, AND PAINT WITH 3 COATS OF A HIGH-ZINC COLD GALVANIZING PAINT, AND TWO COATS OF A HIGH-ZINC COLD GALVANIZING SPRAY. USE GALVANIZED ZINC FASTENERS



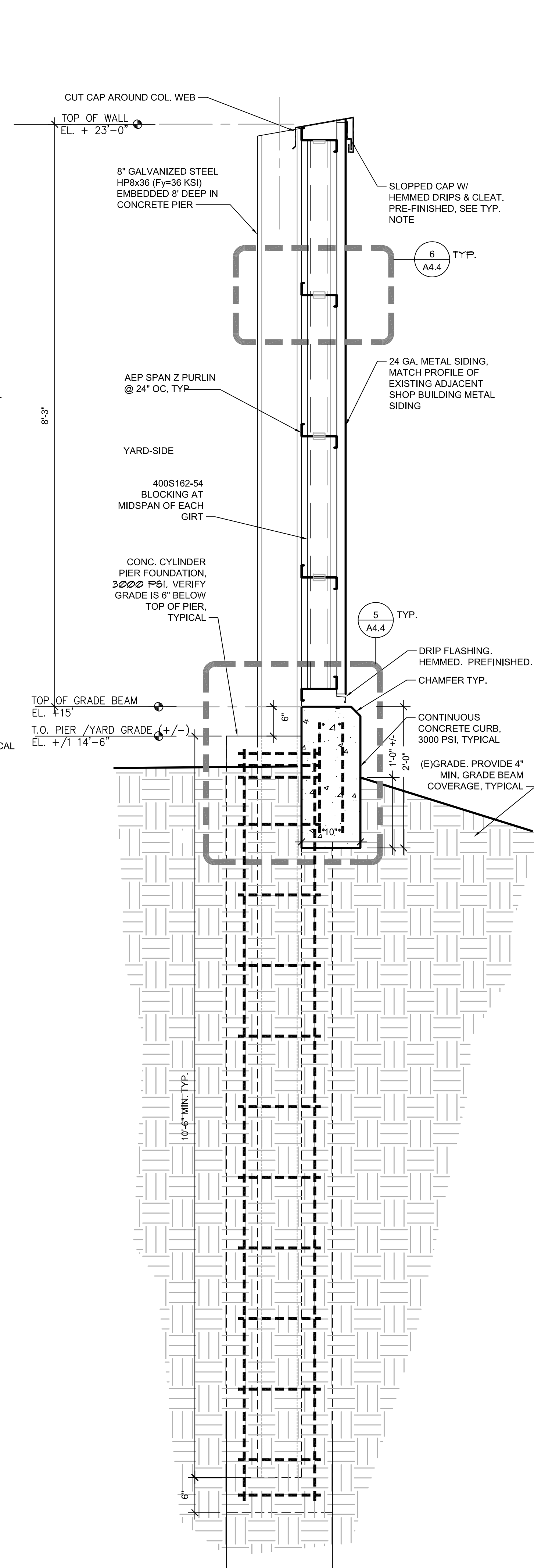
4 METAL WALL AT WEST WALL ALTERNATE BID
SCALE: 1" = 1'



3 CMU WALL AT SOUTH WALL ALTERNATE BID
SCALE: 1" = 1'



2 CMU WALL AT EAST WALL ALTERNATE BID
SCALE: 1" = 1'



1 CMU WALL AT EAST WALL ALTERNATE BID
SCALE: 1" = 1'

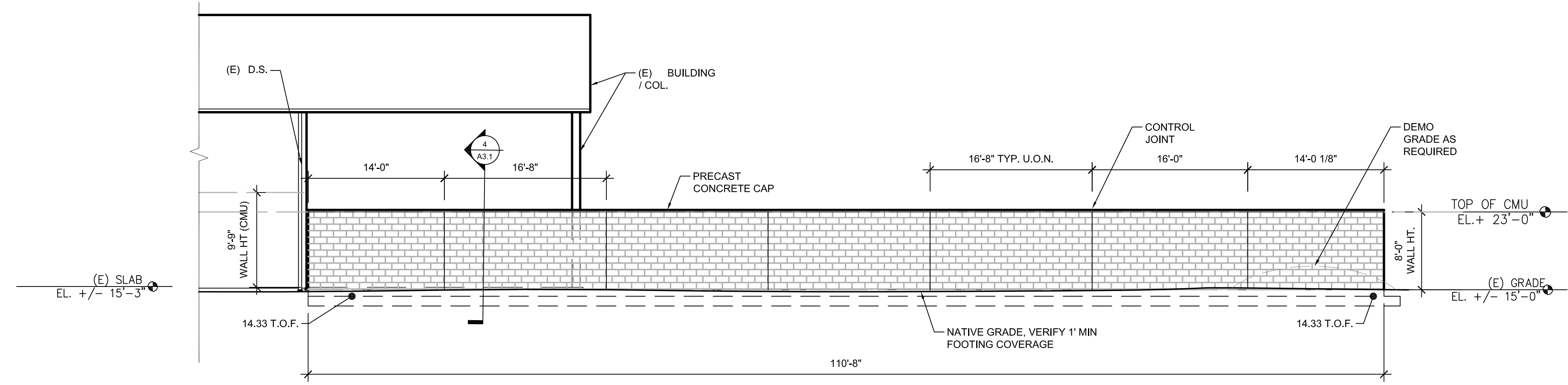
CONSTRUCTION

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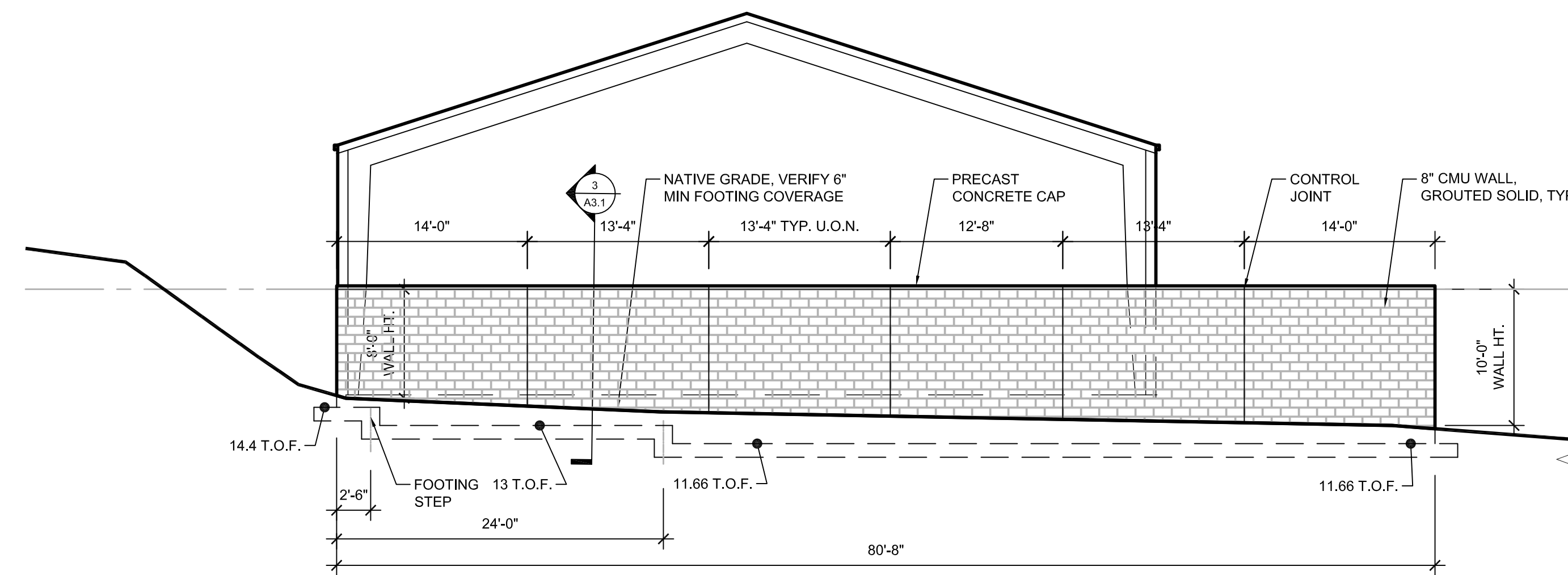
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SHEET TITLE:
CMU ELEVATIONS

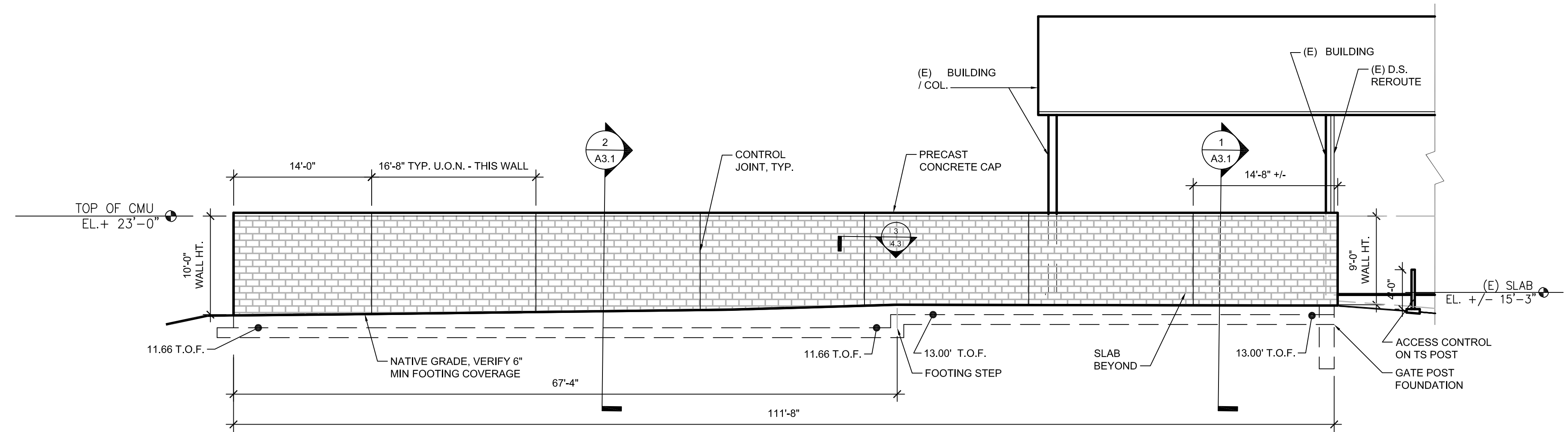
A4.1



3 SOUTH CMU WALL ELEVATION
SCALE: 1/8" = 1'-0"



2 SOUTH CMU WALL ELEVATION
SCALE: 1/8" = 1'-0"



1 EAST CMU WALL ELEVATION
SCALE: 1/8" = 1'-0"

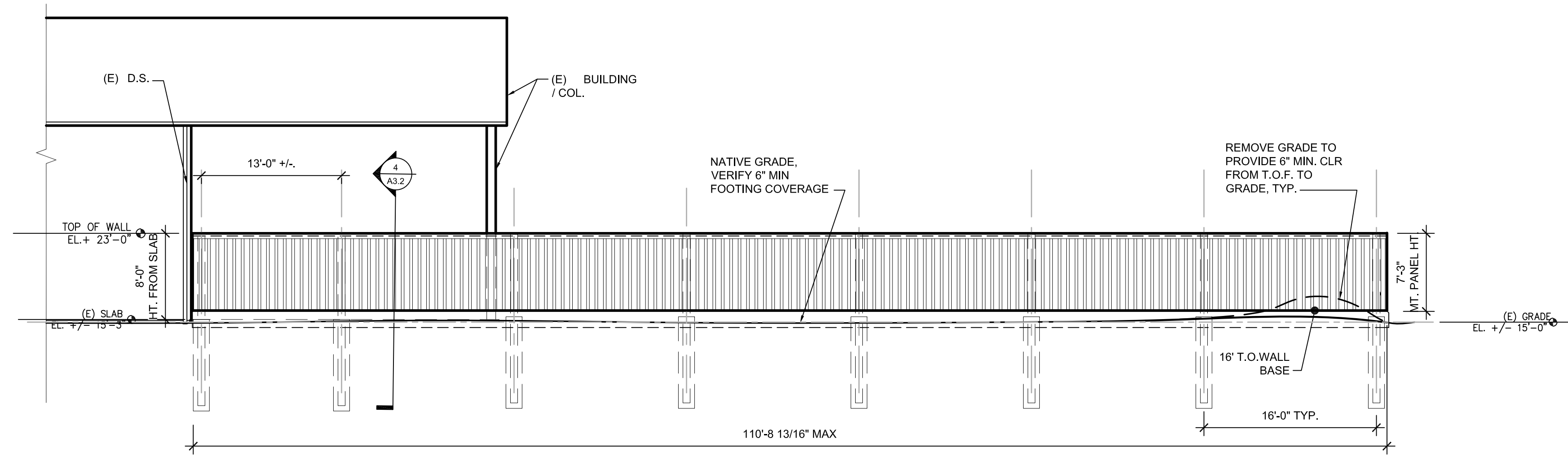
CONSTRUCTION

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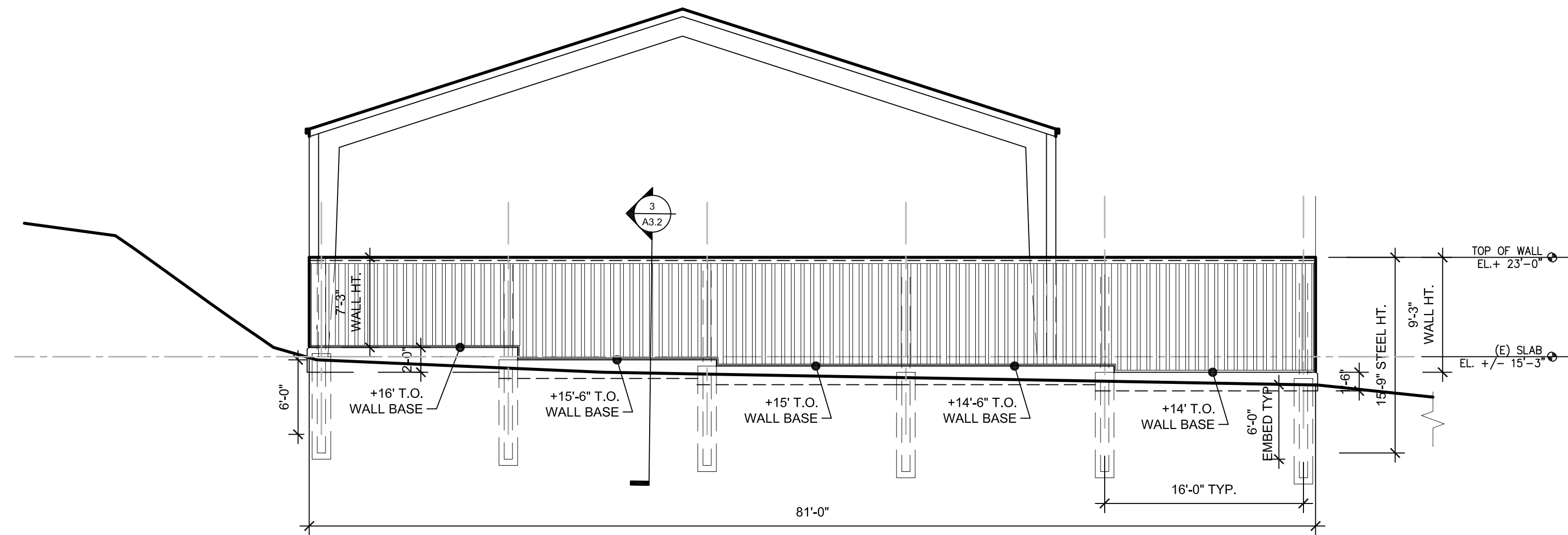
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SHEET TITLE:
METAL PANEL ELEVATIONS - ALT. BID

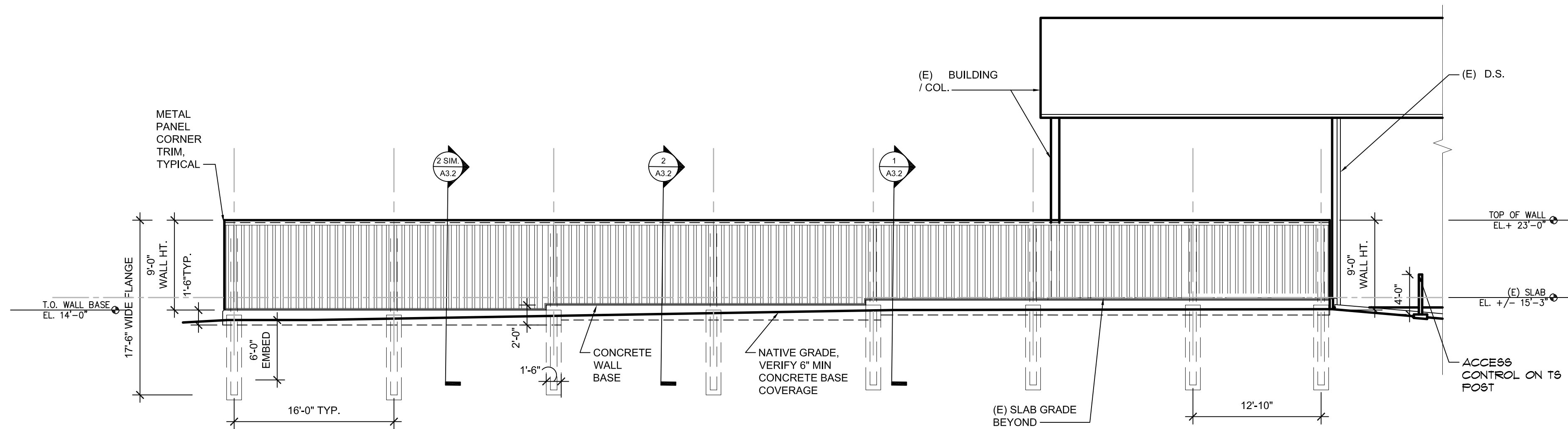
A4.2



ALTERNATE BID
3 SOUTH CMU WALL ELEVATION
SCALE: 1/8" = 1'-0"



ALTERNATE BID
2 SOUTH CMU WALL ELEVATION
SCALE: 1/8" = 1'-0"



ALTERNATE BID
1 EAST CMU WALL ELEVATION
SCALE: 1/8" = 1'-0"

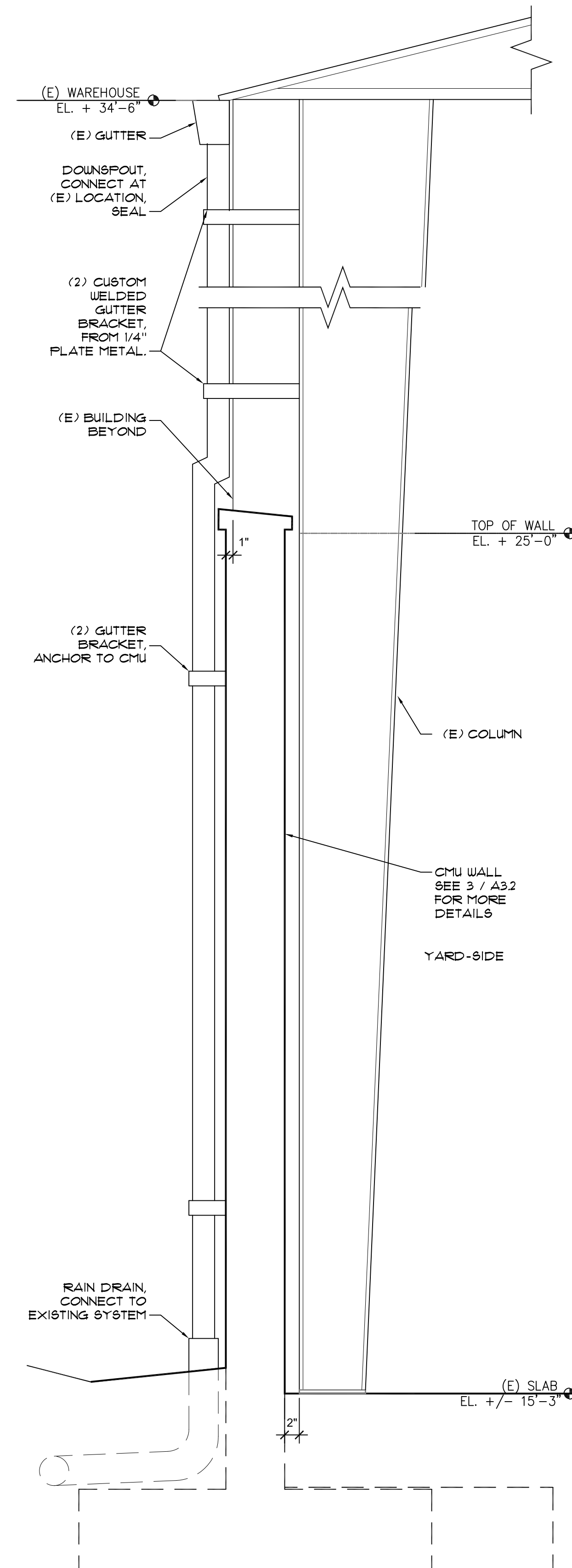
CONSTRUCTION

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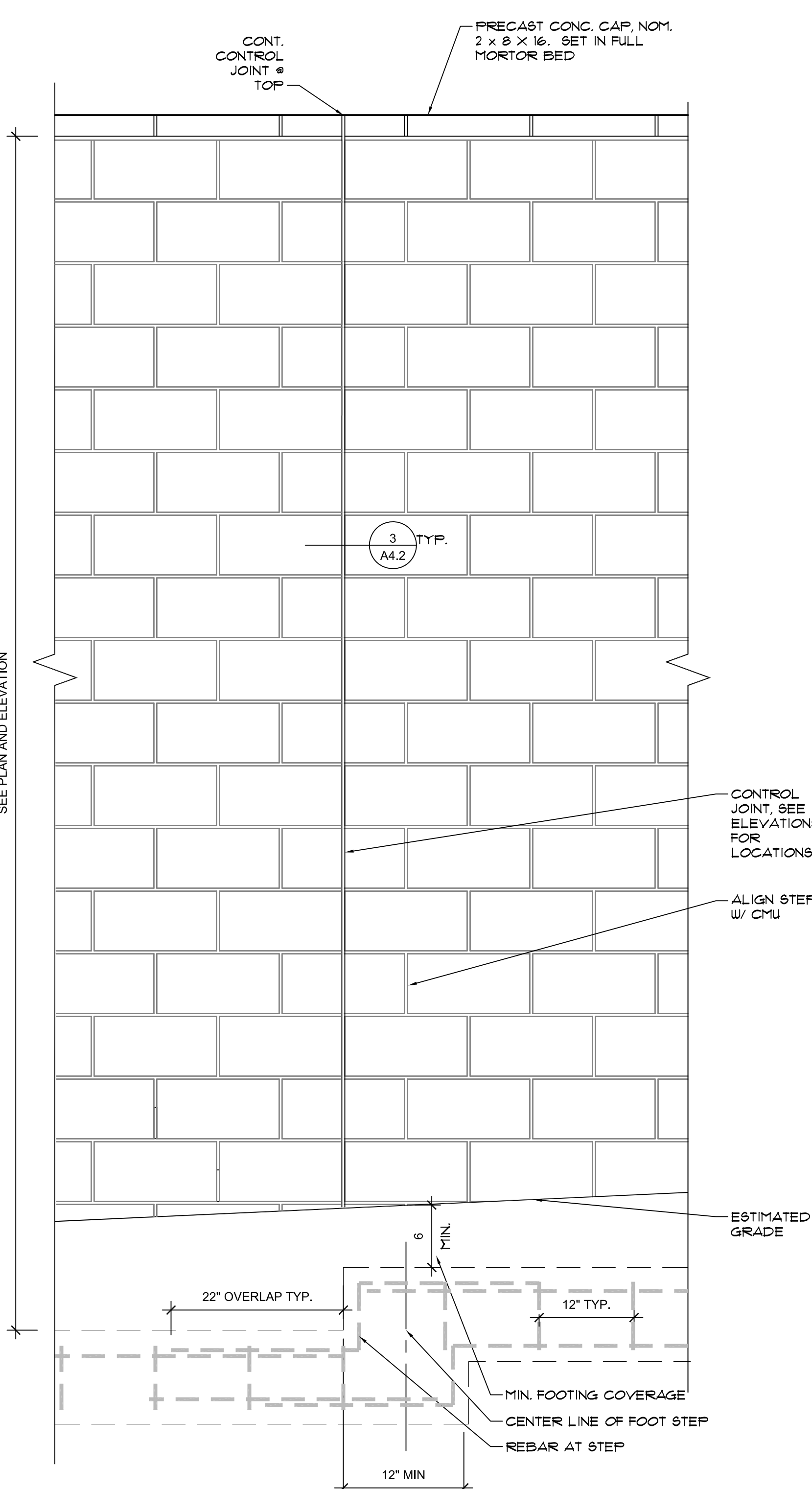
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SHEET TITLE:
CMU ELEVATIONS AND WALL SECTIONS

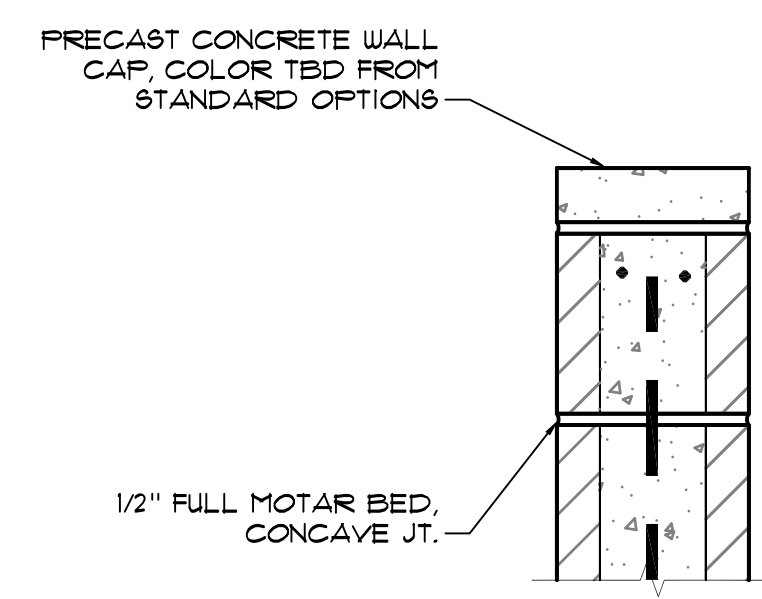
A4.3



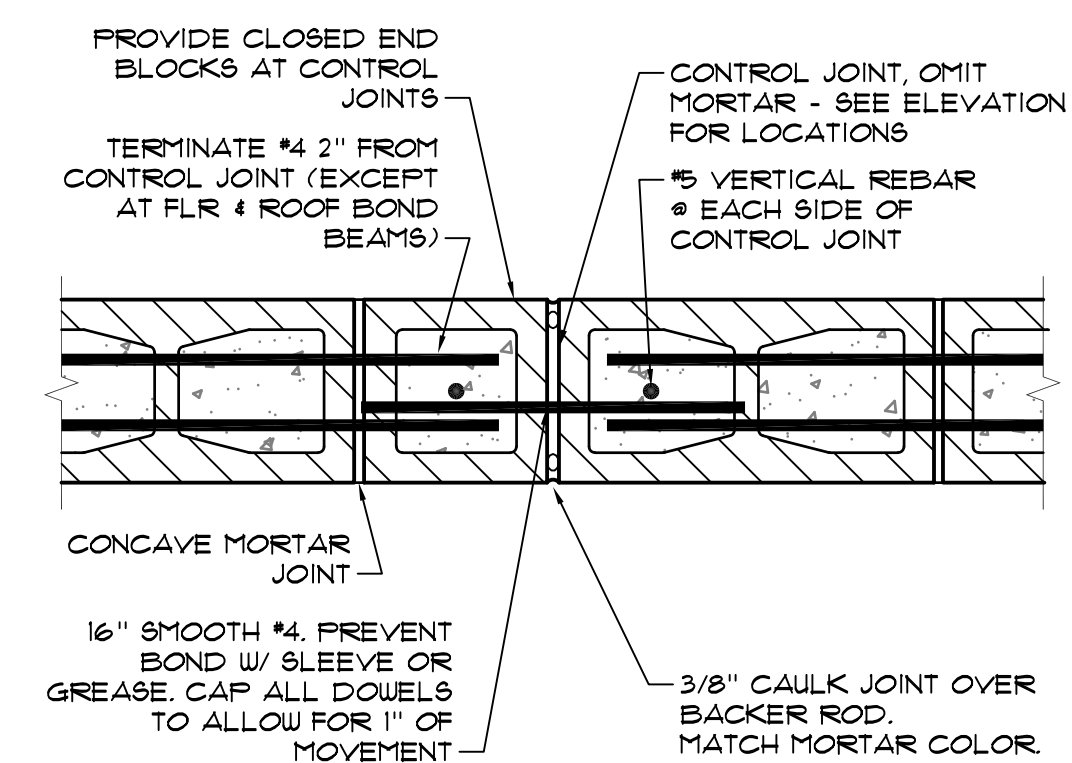
2 CMU WALL AT SOUTH WALL
A4.3 SCALE: 1"= 1'



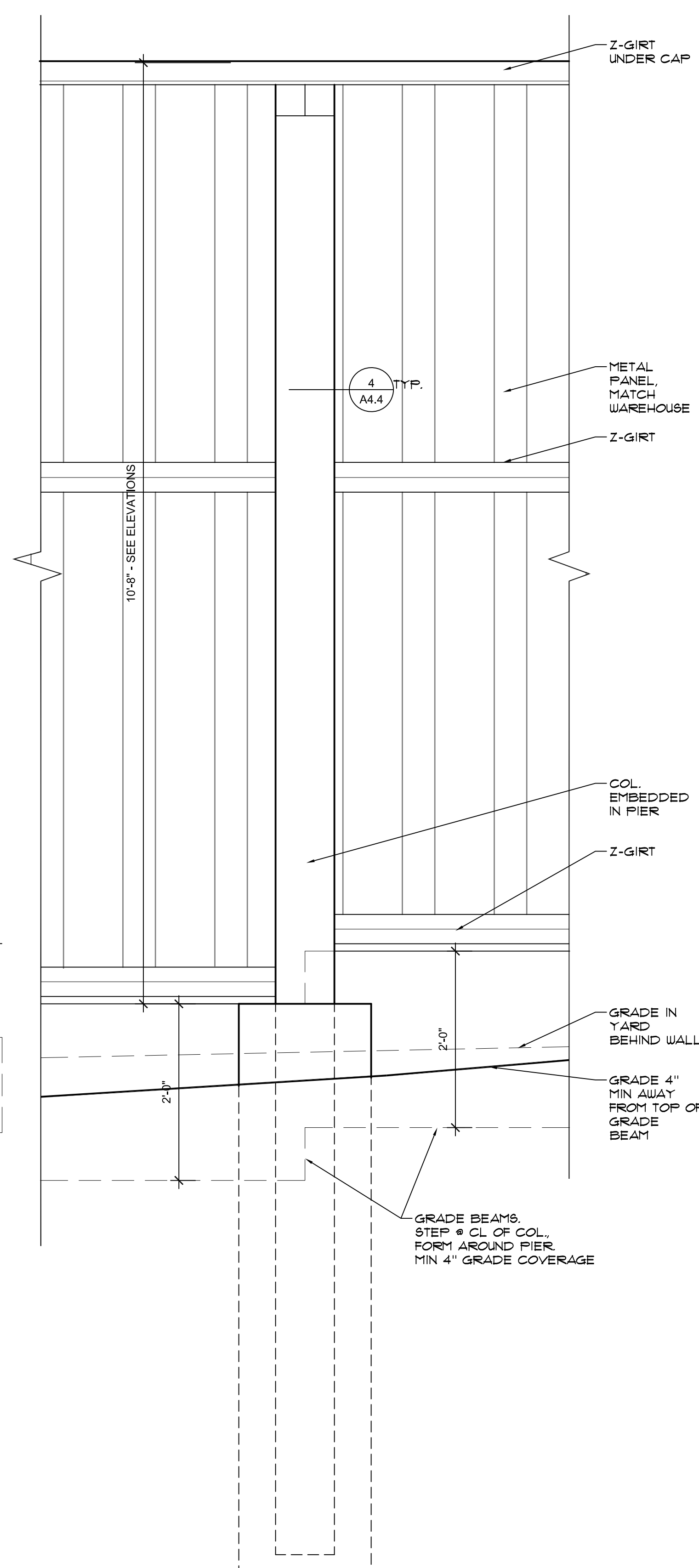
1 CMU WALL ELEVATION AT STEP
A4.3 SCALE: 1"= 1'



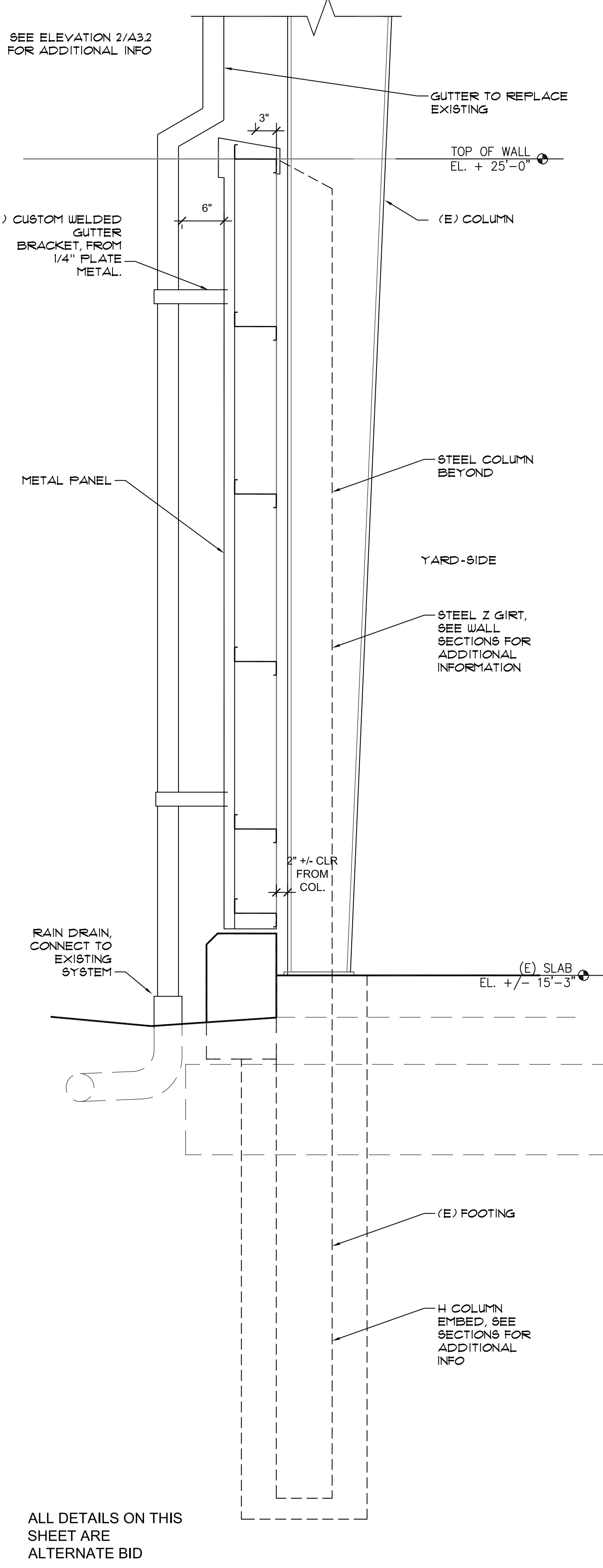
4 CMU WALL CAP
A4.3 SCALE: 1-1/2"= 1'



3 CMU CONTROL JOINT
A4.3 SCALE: 1-1/2"= 1'



1 METAL WALL ELEVATION AT STEP
A4.4 SCALE: 1"= 1'



2 METAL WALL AT (E) COL.
A4.4 SCALE: 1"= 1'

7 METAL PANEL WALL CAP
A4.4 SCALE: 1 1/2"= 1'

6 Z-GIRT TO COL. CONNECTION
A4.4 SCALE: 1 1/2"= 1'

5 TYP. METAL PANEL WALL BASE
A4.4 SCALE: 1 1/2"= 1'

4 TYP. COL. AT METAL PANEL
A4.4 SCALE: 1 1/2"= 1'

8 COL. AT (E) BUILD.
A4.4 SCALE: 1 1/2"= 1'

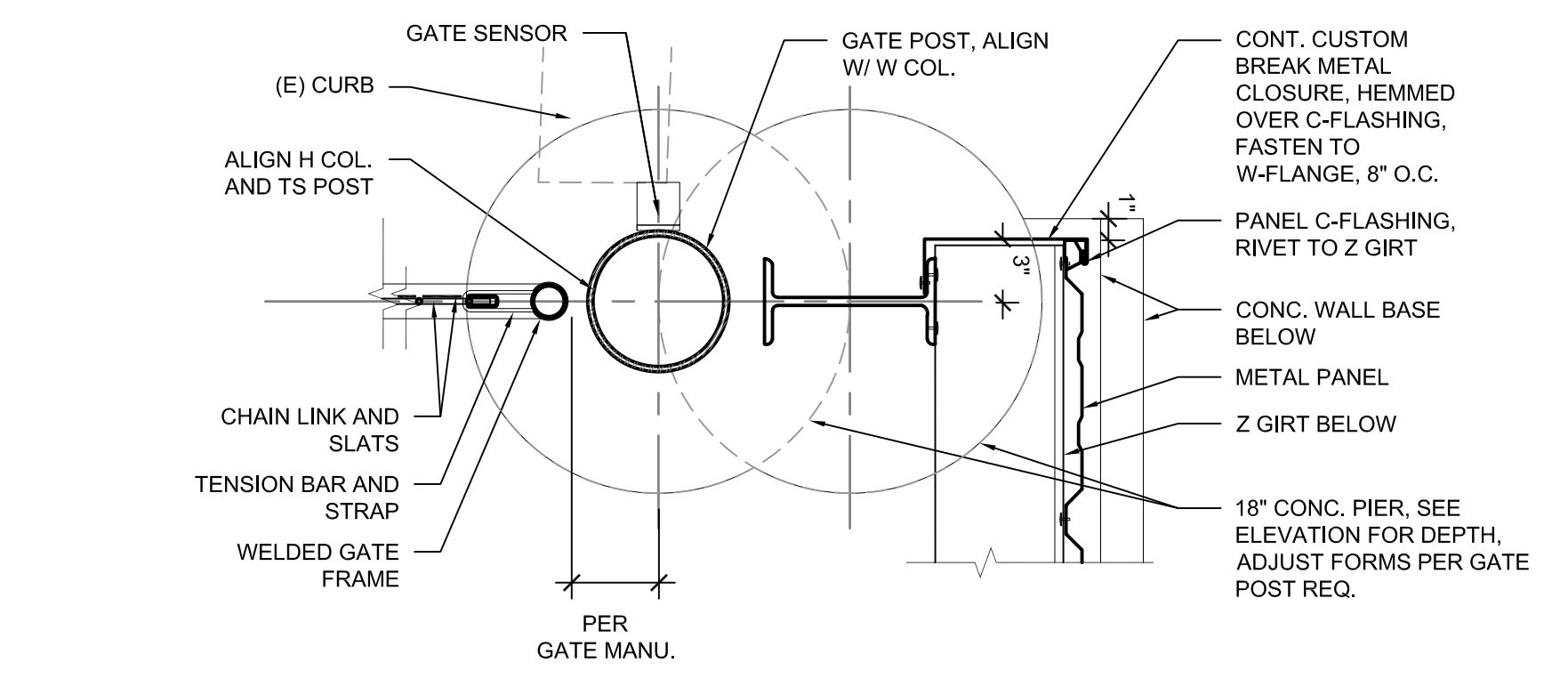
7 PANEL AT GUTTER
A4.4 SCALE: 1 1/2"= 1'

3 CORNER AT METAL PANEL
A4.4 SCALE: 1 1/2"= 1'

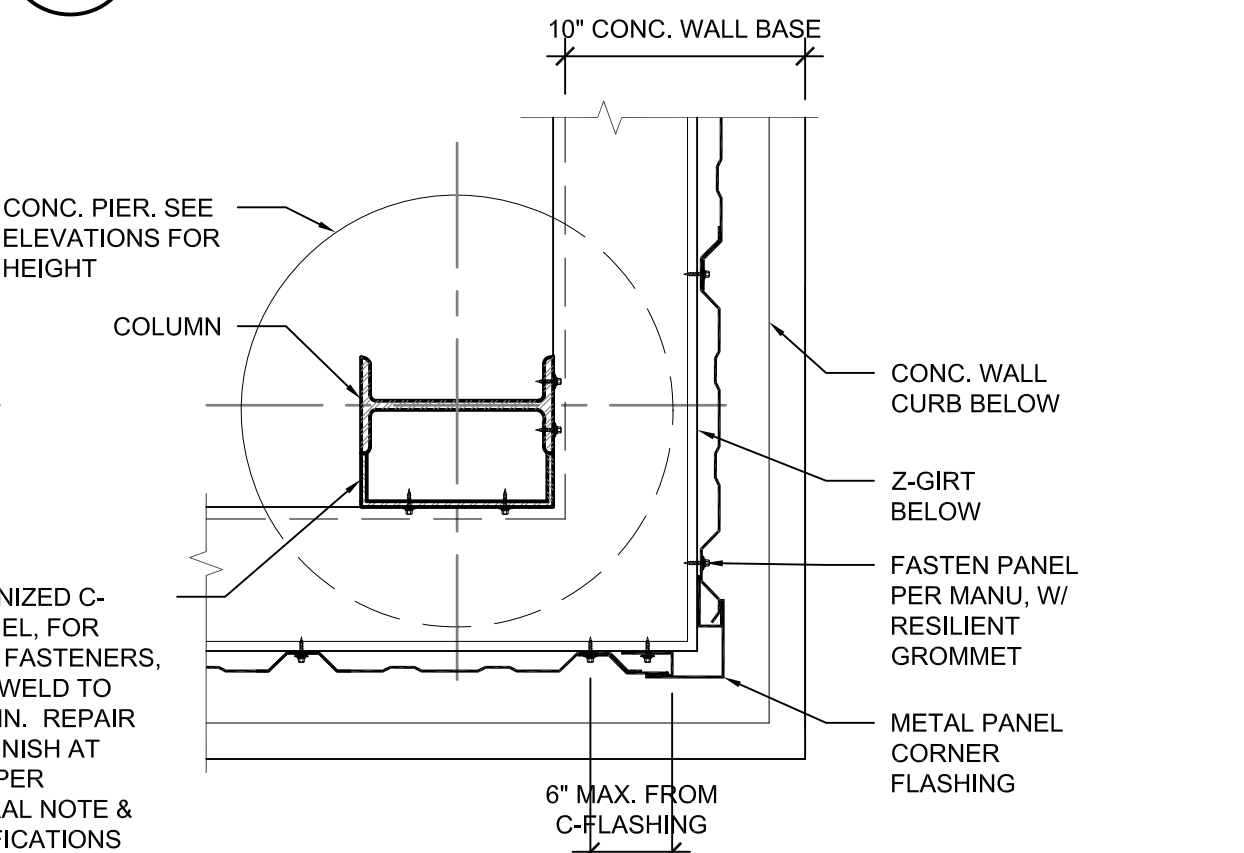
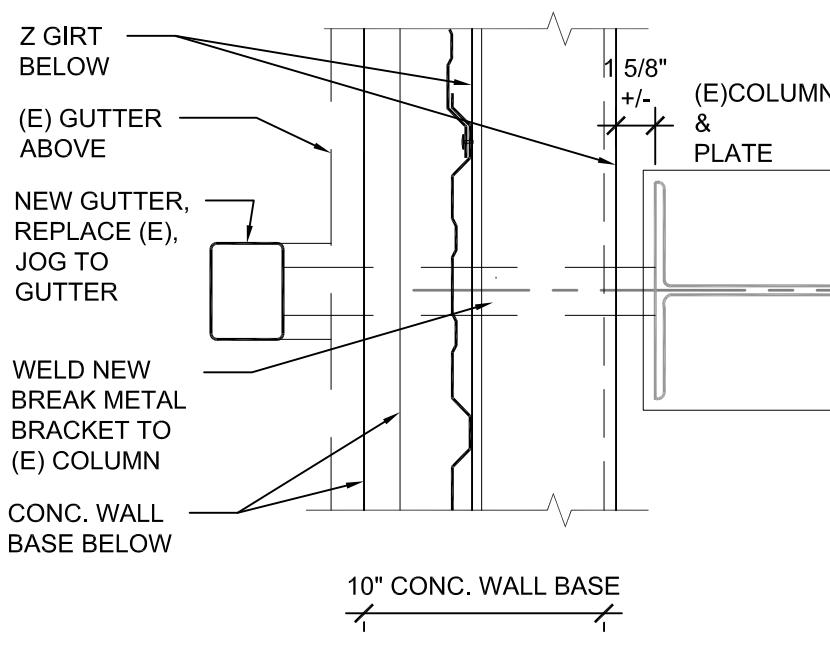
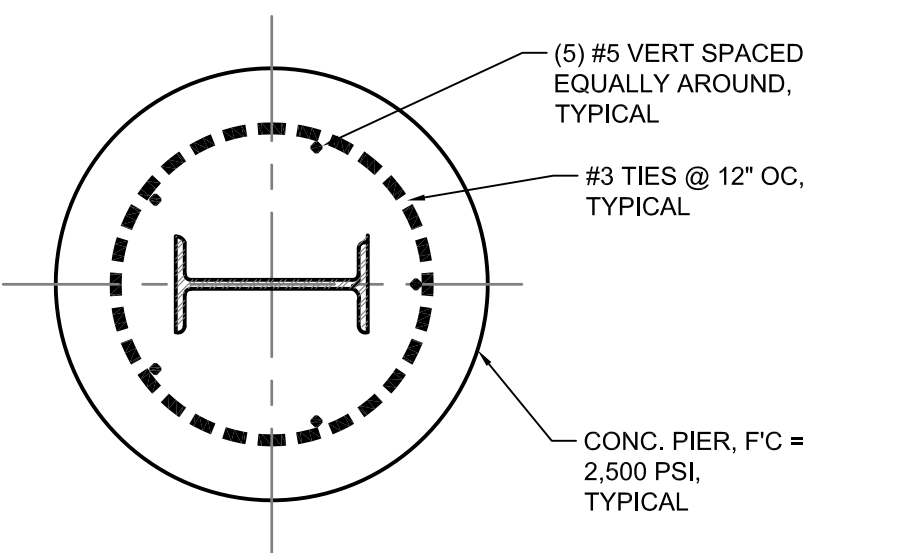
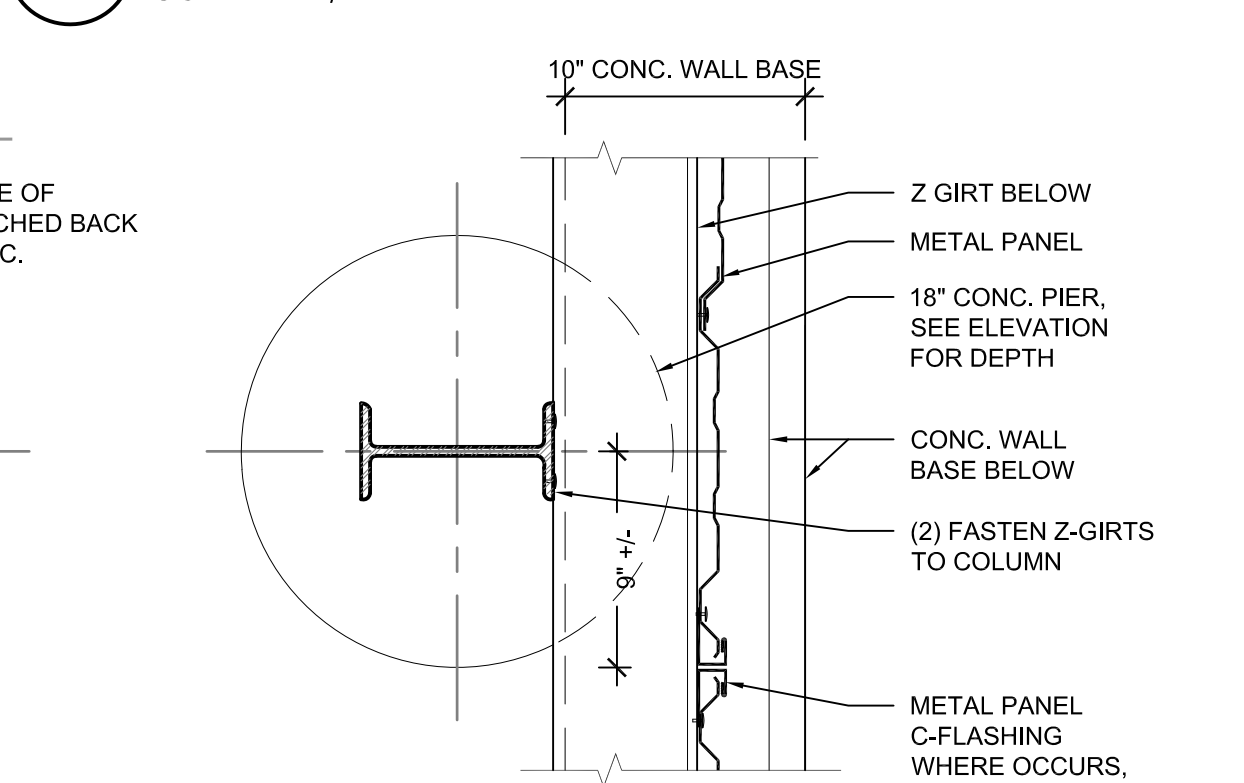
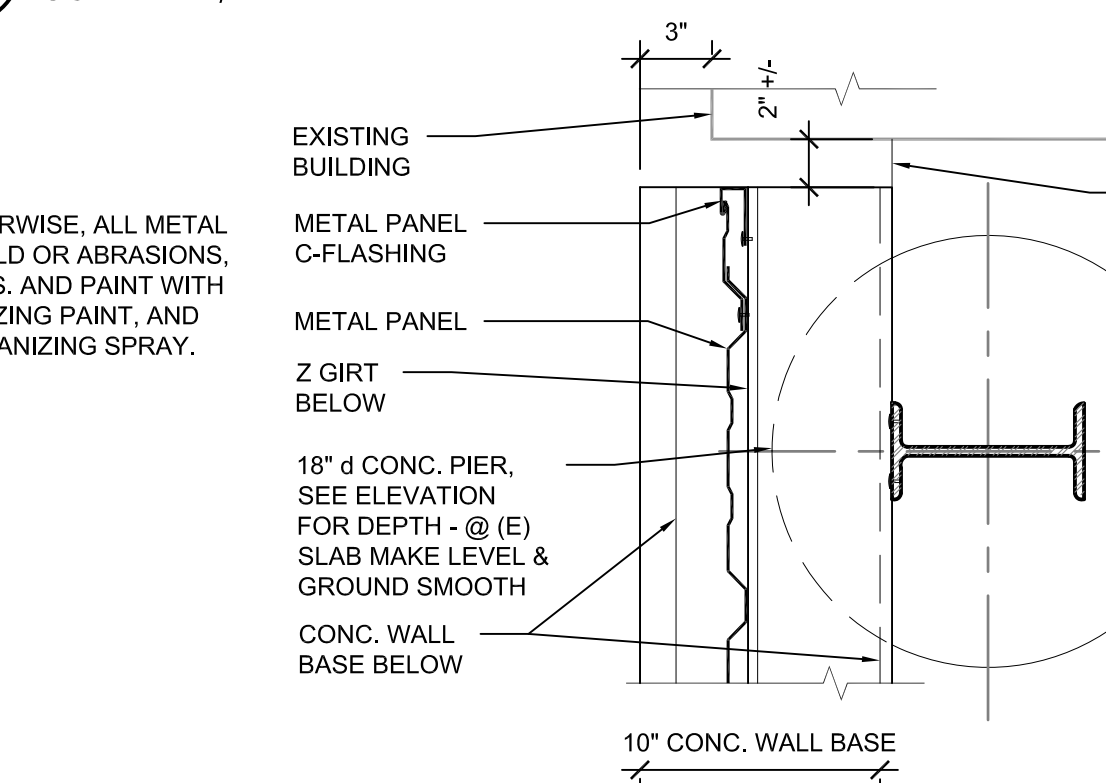
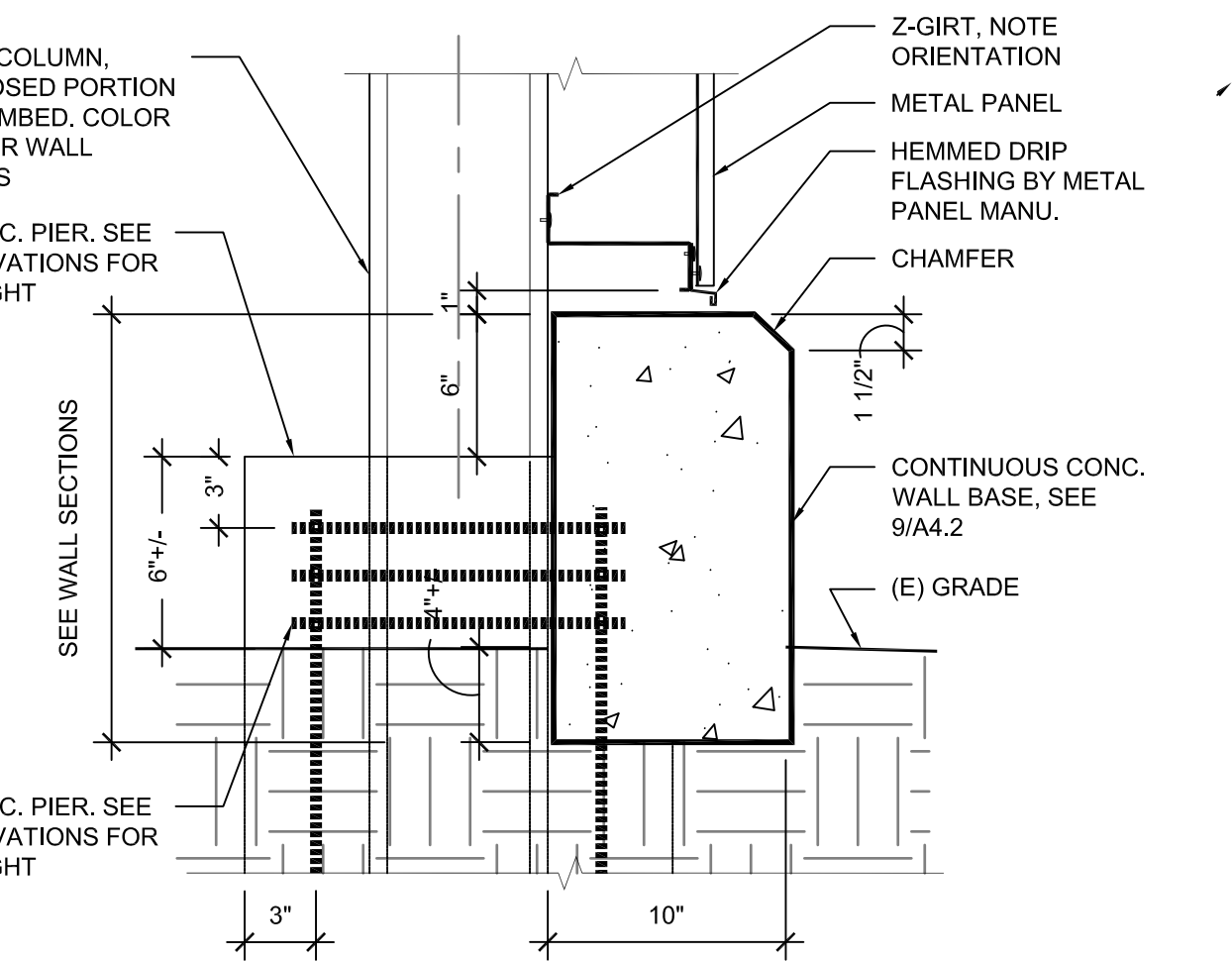
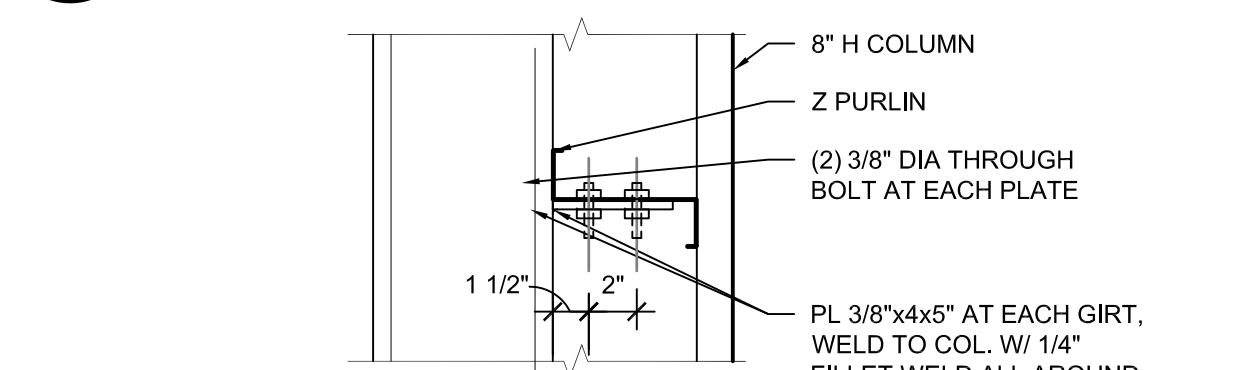
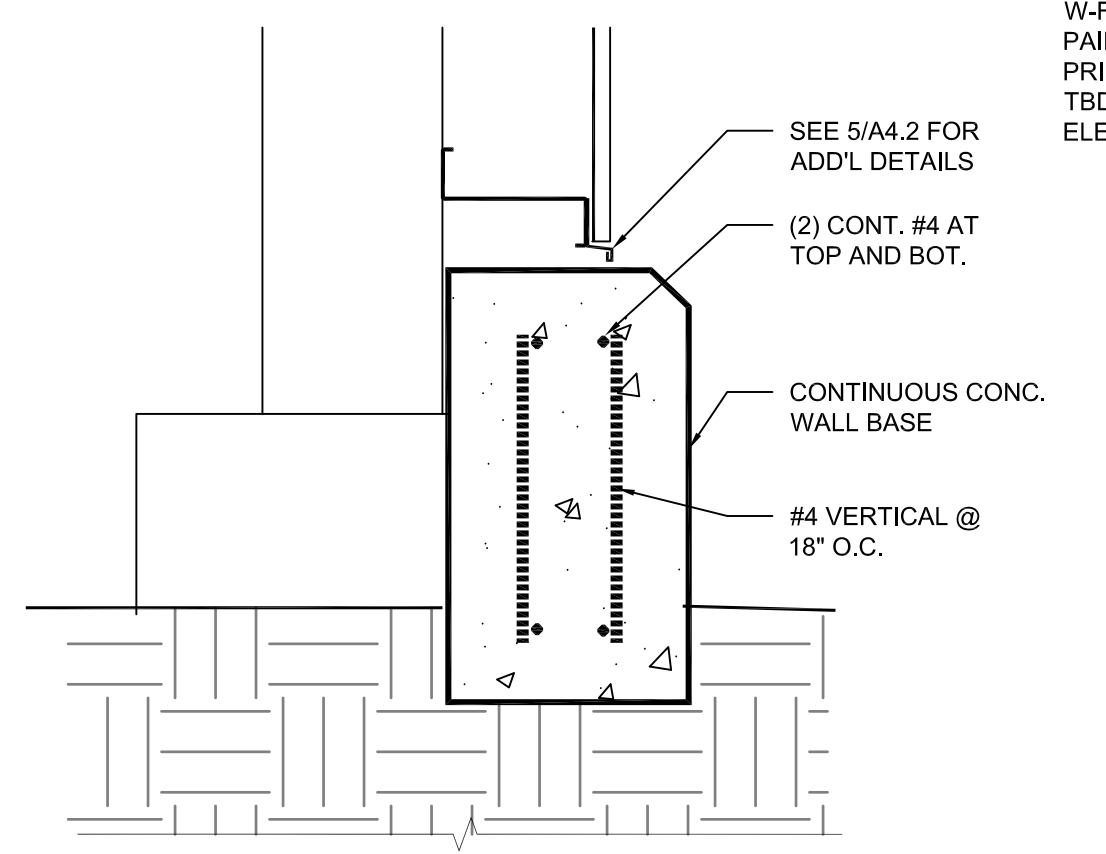
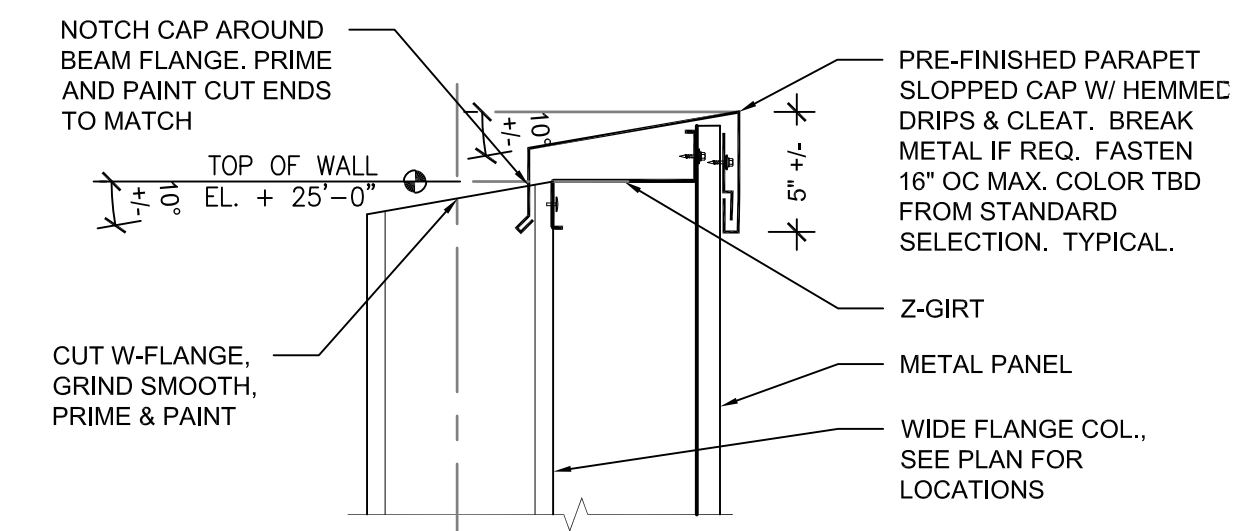
10 METAL PANEL @ END
A4.4 SCALE: 1 1/2"= 1'

9 WALL BASE DETAIL
A4.4 SCALE: 1 1/2"= 1'

11 COLUMN FOOTING
A4.4 SCALE: 1 1/2"= 1'



NOTE: SEE ELEVATION FOR ADDITIONAL INFORMATION



GENERAL NOTE:
UNLESS PRE-FINISHED, OR NOTED OTHERWISE, ALL METAL TO BE HOT DIPPED GALVANIZED. AT WELD OR ABRASIONS, REPAIR FINISH: CLEAN AREA PER MANU'S. AND PAINT WITH 3 COATS OF A HIGH-ZINC COLD GALVANIZING PAINT, AND TWO COATS OF A HIGH-ZINC COLD GALVANIZING SPRAY.

ALL DETAILS ON THIS SHEET ARE ALTERNATE BID