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## ADDENDUM 3

TO: Document Holders

FROM: Short Elliott Hendrickson, Inc.  
425 West Water Street, Suite 300  
Appleton, WI 54911

DATE: March 12, 2026

RE: Prairie du Chien Public Safety Building  
SEH No. PDCAR 177629

DOCUMENT HOLDERS on the above-named project are hereby notified that this document shall be appended to, take precedence over and become part of the original bidding documents dated January 26, 2026. Bids submitted for the construction of this work shall conform to this document.

All manufacturers / contractors / suppliers and products accepted as a substitution by this addendum shall meet or exceed any and all standards set forth within the specifications. Any costs attributed to re-engineering the contract documents due to the accepted substitutions is the responsibility of the Contractor.

### PROJECT MANUAL REVISIONS AND CLARIFICATIONS

#### A. GENERAL

##### Revisions and clarifications

1. Any fees assessed by the City for permitting will be waived for the project.
2. In regards to Alternate 6: Landscaping, this should reflect the Contractor not providing or installing the plantings shown on L100. Final grading and grass planting will be completed by the Contractor whether the alternate is accepted or not.
3. Alternate 7: Fire Alarm has been added to the project. This alternate will provide pricing for the AutoCall by JCI fire alarm system.
4. Alternate 8: Fire Alarm has been added to the project. This alternate will provide pricing for the Siemens fire alarm system.
5. All submitted bids also must also have the ONLINE BID WORKSHEET filled out the.

#### B. CIVIL

##### Drawing and Specification revisions and clarifications

1. Provide storm sewer pipe to be consistent with the material shown on Sheet 300 of the plans. All storm sewer piping will be PVC (SDR35) or RCP as outlined on this sheet.

Engineers | Architects | Planners | Scientists

Short Elliott Hendrickson Inc., 425 West Water Street, Suite 300, Appleton, WI 54911-6058

920.380.2800 | 888.413.4214 | 888.908.8166 fax | [sehinc.com](http://sehinc.com)

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For any details on Sheets C502 or C503 that refer to HDPE storm sewer, substitute PVC storm sewer to be consistent with Sheet C300 of the plans.

2. The material requirements for site water distribution piping can be found in Section 221113 of the specifications, which covers all material greater than 5-feet outside the building. The Clow C509 Gate Valve would be an acceptable product per these specifications.

## **C. STRUCTURAL**

### **Drawing revisions and clarifications**

1. Sheet S111 (Attachment)
  - a. Canopy pier foundations modified.
2. Sheet S131 (Attachment)
  - a. Joist bearing elevations noted.
3. Sheet S401 (Attachment)
  - a. Housekeeping pad notes modified.
4. Sheet S503 (Attachment)
  - a. Foundation detail modified.
5. Sheet S513 (Attachment)
  - a. Detail notes modified.
6. Sheet S521 (Attachment)
  - a. Detail note modified.

## **D. ARCHITECTURAL**

### **Drawing revisions and clarifications**

1. Sheet A611
  - a. Rooms called out to receive an epoxy cove base should have a 6" base.

### **Specification revisions and clarifications**

1. Section 034100
  - a. Mid-State Concrete Industries has been added as an acceptable manufacturer.
  - b. Iconic Precast has been added as an acceptable manufacturer.
2. Section 034500
  - a. King Klinker has been added as an acceptable thin-veneer brick manufacturer.
  - b. Mid-State Concrete Industries has been added as an acceptable manufacturer.
  - c. Iconic Precast has been added as an acceptable manufacturer.

3. Section -75323
  - a. Holcim-Elevate has been added as an acceptable manufacturer.
4. Section 123553
  - a. Air Master Systems has been added as an acceptable manufacturer.
5. Section 133419
  - a. Chief Buildings has been added as an acceptable metal building manufacturer.

**E. ELECTRICAL**

**Specification revisions and clarifications**

1. Section 283100
  - a. AutoCall by JCI has been added as an acceptable fire alarm manufacturer as bid under Alternate 7: Fire Alarm.
  - b. Siemens has been added as an acceptable fire alarm manufacturer as bid under Alternate 8: Fire Alarm.

**F. MECHANICAL**

**Specification revisions and clarifications**

1. Section 230500
  - a. Alternate Bid H8
    - i. The Mechanical Contractor shall state the net addition to the base bid for the Tridium/Niagara Building Automation System specified in Sections 250900 and 250993 as installed by Ron's Plumbing, HVAC and Electrical. The base bid shall include the work specified in Division 23 and 24 only.

**END OF ADDENDUM 3**

DOCUMENT 004323 – REVISED ALTERNATES FORM – 03/12/2026

1.1 BID INFORMATION

- A. Bidder: \_\_\_\_\_.
- B. Project Name: Prairie du Chien Public Safety Facility.
- C. Project Location: 705 East Taylor Street, Prairie du Chien, WI.
- D. Owner: City of Prairie du Chien.
- E. Architect: Short Elliott Hendrickson, Inc.
- F. Architect Project Number: PDCAR 177629.

1.2 BID FORM SUPPLEMENT

- A. This form is required to be attached to the Bid Form.

1.3 DESCRIPTION

- A. The undersigned Bidder proposes the amount below be added to or deducted from the Base Bid if particular alternates are accepted by Owner. Amounts listed for each alternate include costs of related coordination, modification, or adjustment.
- B. If the alternate does not affect the Contract Sum, the Bidder shall indicate "NO CHANGE."
- C. If the alternate does not affect the Work of this Contract, the Bidder shall indicate "NOT APPLICABLE."
- D. The Bidder shall be responsible for determining from the Contract Documents the affects of each alternate on the Contract Time and the Contract Sum.
- E. Owner reserves the right to accept or reject any alternate, in any order, and to award or amend the Contract accordingly within 60days of the Notice of Award unless otherwise indicated in the Contract Documents.
- F. Acceptance or non-acceptance of any alternates by the Owner shall have no affect on the Contract Time unless the "Schedule of Alternates" Article below provides a formatted space for the adjustment of the Contract Time.

1.4 SCHEDULE OF ALTERNATES

- A. Alternate No. 1: Insulated precast wall panel finish:
  - 1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_
  - 2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
  - 3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

B. Alternate No. 2: Entrance canopy:

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

C. Alternate No. 3: Asphalt Paving:

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

D. Alternate No. 4: Resinous Flooring – Alternate Manufacturer:

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

E. Alternate No. 5: Resinous Flooring - Omit:

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

F. Alternate No. 6: Landscaping:

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

G. Alternate 7: Fire Alarm (AutoCall by JCI):

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

H. Alternate 8 Fire Alarm (Siemens):

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

I. Alternate No. H1: Building Automation – ABB Controls:

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

J. Alternate No. H2: Building Automation – Alerton Controls:

1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

K. Alternate No. H3: Building Automation – Honeywell Controls:

- 1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
- 2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
- 3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

L. Alternate No. H4: Building Automation – Johnson Controls:

- 1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
- 2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
- 3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

M. Alternate No. H5: AHU / Condensing unit:

- 1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
- 2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
- 3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

N. Alternate No. H6: Building Automation System - Winona Controls with ABB Controls:

- 1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
- 2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
- 3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

O. Alternate No. H7: Building Automation System - Alpha Controls & Services with Schneider Electric Controls:

- 1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
- 2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
- 3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

P. Alternate No. H8: Building Automation System - Ron's Plumbing, HVAC and Electrical:

- 1. ADD \_\_\_ DEDUCT \_\_\_ NO CHANGE \_\_\_ NOT APPLICABLE \_\_\_.
- 2. \_\_\_\_\_ Dollars (\$ \_\_\_\_\_).
- 3. ADD \_\_\_ DEDUCT \_\_\_ calendar days to adjust the Contract Time for this alternate.

1.5 SUBMISSION OF BID SUPPLEMENT

- A. Respectfully submitted this \_\_\_ day of \_\_\_\_\_, 2025.
- B. Submitted By: \_\_\_\_\_ (Insert name of bidding firm or corporation).
- C. Authorized Signature: \_\_\_\_\_ (Handwritten signature).
- D. Signed By: \_\_\_\_\_ (Type or print name).
- E. Title: \_\_\_\_\_ (Owner/Partner/President/Vice President).

END OF DOCUMENT 004323

**FOUNDATION & FRAMING PLAN - LEVEL 1 GENERAL NOTES:**

(TYPICAL UNLESS NOTED OTHERWISE)

- FINISH FLOOR ELEVATION (FFE) = 100'-0" (UNO)  
ACTUAL ELEVATION = 735.20' (SEE CIVIL)
- FORM CONTRACTION JOINTS (CJ) OR SAWCUT WITHIN 18 HOURS OF CONCRETE PLACEMENT, MAXIMUM SPACING OF CONTRACTION JOINTS SEE PLAN AND SEE DETAIL 10/S501.
- TYPICAL TOP OF FOOTING ELEVATION = 96'-0"  
CONTRACTOR OPTIONS AT MECHANICAL AND ELECTRICAL LINES THROUGH FOUNDATION  
SEE DETAILS 1/S501 & 11/S501.
- STEPPED FOOTING DETAIL - SEE DETAIL 1/S501.  
USE WHERE NEEDED TO MAINTAIN BOTTOM OF FOOTING DEPTH OF 4'-0" MINIMUM BELOW GRADE.
- 'WF' & 'F'x INDICATES FOOTING TYPE - SEE SCHEDULE ON THIS SHEET FOR SIZE AND REQUIRED REINFORCING.
- VERIFY ALL DIMENSIONS, OPENINGS, AND CONDITIONS WITH ARCHITECTURAL, CIVIL, AND MECHANICAL DRAWINGS.
- TYPICAL STOOP DETAIL - SEE DETAIL 2/S501.
- CMU PARTITION WALLS NOT SHOWN, SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS. PROVIDE THICKENED SLAB FOOTINGS PER DETAIL 12/S502.
- FILL SOILS ARE ANTICIPATED IN FIRST 3 FEET OF EXCAVATIONS. FOR SLABS ON GRADE AND INTERIOR FOOTINGS THAT DO NOT GET BELOW FILL DEPTH, AND FOR ALL OTHER FOOTINGS AS REQUIRED, PREPARE SUBGRADE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT FROM INTERTEK PSI, DATED MAY 7, 2024.
- COORDINATE FLOOR DRAIN, TRENCH DRAIN, AND CATCH BASIN LOCATIONS WITH PLUMBING DRAWINGS. SLOPE SLABS TO DRAINS NOT MORE THAN 1/4" PER FOOT AND NOT LESS THAN 1/8" PER FOOT WHERE SHOWN OR REQUIRED FOR ADEQUATE DRAINAGE. SUBMIT A FINAL DRAIN LOCATION AND FLOOR SLAB SLOPE PLAN FOR ARCHITECT/ENGINEER APPROVAL PRIOR TO FINAL LAYOUT AND FABRICATION.

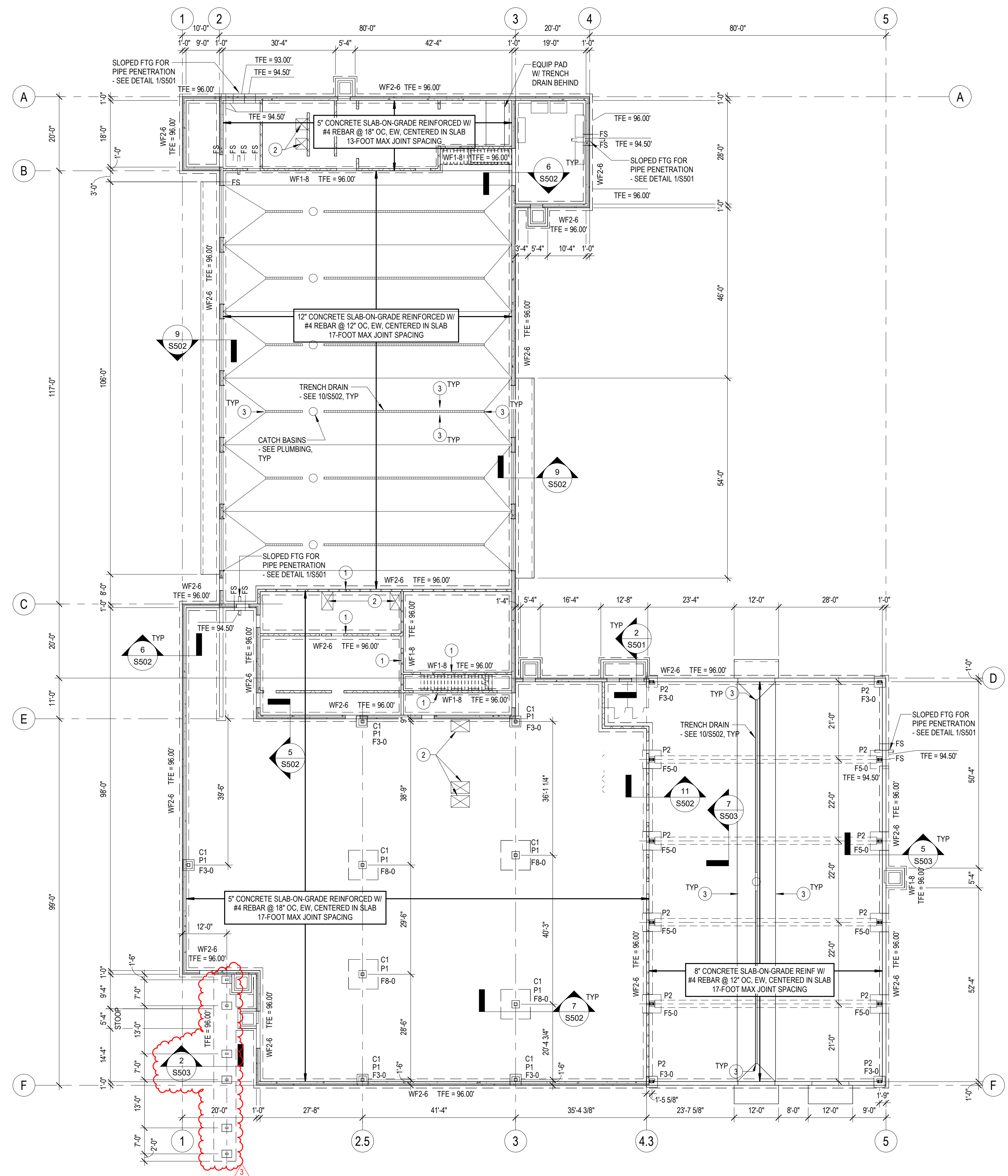
**FOUNDATION & FRAMING PLAN - LEVEL 1 KEYNOTES:**

- 8" CMU LOAD BEARING WALL. SEE DETAIL 11/S502
- AT SHOWER LOCATIONS, LEAVE TOP OF SLAB DOWN 2"-3" FROM FINISHED FLOOR. SEE ARCHITECTURAL FOR LOCATIONS.
- SLOPE SLAB TO DRAIN - TYP  
1/8" PER FT - MIN  
1/4" PER FT - MAX

FOOTING SCHEDULE		
MARK	SIZE	REINFORCING
	12" Foundation Slab	
F3-0	36" x 36" x 12"	(3) #5 REBAR EW, T&B
F5-0	60" x 60" x 12"	(6) #5 REBAR EW, T&B
F8-0	96" x 96" x 12"	(10) #5 REBAR EW, T&B
WF1-8	1'-8" WIDE x 1'-0" DEEP x CONTINUOUS	(2) #5 REBAR CONTINUOUS, BOTTOM
WF2-6	2'-6" WIDE x 1'-0" DEEP x CONTINUOUS	(3) #5 REBAR CONTINUOUS, BOTTOM

PIER REINFORCING SCHEDULE					
MARK	SIZE		REINFORCEMENT		NOTES
	WIDTH	DEPTH	VERTICAL	TIES	
P1	2'-0"	2'-0"	(8) #5	#3 @ 6" OC	#3 @ 3' OC TIES IN TOP 6"
P2	1'-6"	1'-6"	(6) #5	#3 @ 6" OC	#3 @ 3' OC TIES IN TOP 6"

COLUMN SCHEDULE		
MARK	SIZE	NOTES
C1	32 x 24 HSS10X10X5/8	



**1 FOUNDATION & FRAMING PLAN - LEVEL 1**  
1/16" = 1'-0"

THIS BAR IS INTENDED TO BE 1" PRINTED AT FULL SCALE

REVISION SCHEDULE		
REV. #	DESCRIPTION	DATE
1	STATE RESUBMITTAL	10/06/2025
2	PLAN REVIEW	10/22/2025
3	ADDENDUM #3	03/12/2026

REVISION SCHEDULE		
REV. #	DESCRIPTION	DATE
1	ADDENDUM #3	03/12/2026

**ROOF FRAMING PLAN GENERAL NOTES:**

(TYPICAL UNLESS NOTED OTHERWISE)

JOIST BRIDGING PER SJI DESIGN CRITERIA, SUBMIT DESIGN FOR REVIEW AND APPROVAL AS PART OF JOIST DESIGN SUBMITTAL PACKAGE.

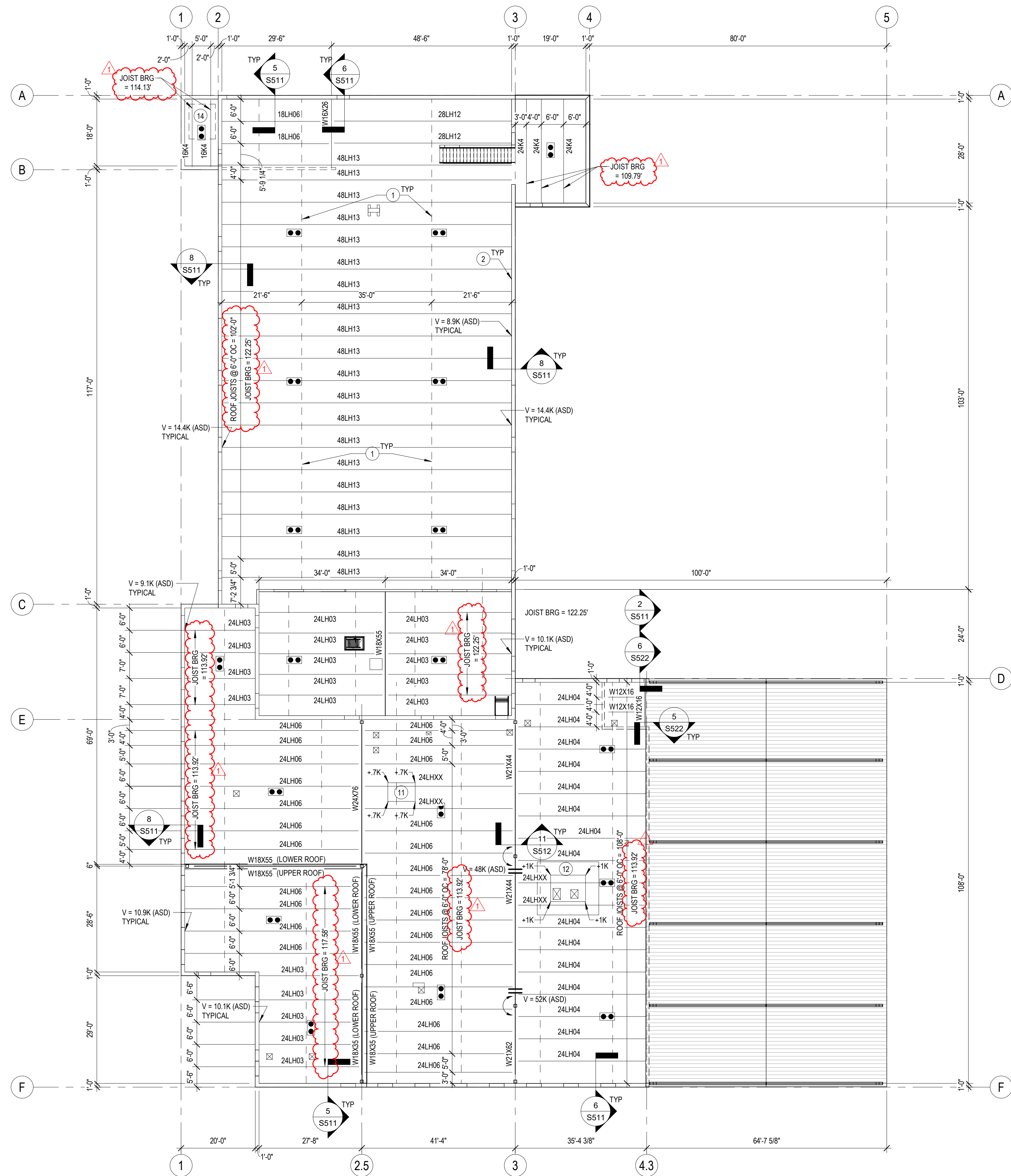
2. ROOF DECK:  
1 1/2" DEEP x 22ga. (0.0295") TYPE B ACOUSTICAL METAL ROOF DECK OVER OFFICE  
1 1/2" DEEP x 22ga. (0.0295") TYPE B METAL ROOF DECK OVER VEHICULAR AREAS  
MINIMUM PROPERTIES:  
I = 0.169 in<sup>4</sup>/ft  
S<sub>x</sub> = 0.186 in<sup>3</sup>/ft  
S<sub>y</sub> = 0.192 in<sup>3</sup>/ft  
CONNECTORS: 5/8" PUDDLE WELDS ON A 3/4" PATTERN TO SUPPORTS - 12" o.c.  
SIDELAP FASTENERS: (3) #10 TEK SCREWS PER SPAN.  
INSTALL DECK OVER A MINIMUM OF 3 SPANS CONTINUOUS.

3. ROOF JOIST DESIGN CRITERIA:  
DEAD LOAD:  
20 PSF - TYPICAL U.N.O.  
JOISTS DESIGNED TO SUPPORT ROOF TOP MECHANICAL LOADS ONLY AT LOCATIONS INDICATED ON PLANS.  
SNOW LOADS:  
BALANCED SNOW LOAD: 31 PSF

- JOIST BRIDGING SHALL BE OF THE SIZE, TYPE, AND SPACING AS PER SJI. FINAL SIZES, QUANTITIES, AND LOCATIONS SHALL BE AS PER STEEL JOIST SHOP DRAWINGS. PROVISIONAL LOCATIONS ARE AS INDICATED ON PLANS.
- CONTRACTION JOINT LOCATIONS IN MASONRY WALL SHOWN ON PLAN BY SYMBOL.
- JBE = JOIST BEARING ELEVATION  
TOS = TOP OF STEEL
- Lx DENOTES LINTEL DESIGNATION  
SEE SHEET S401 FOR LINTEL SCHEDULES.
- PROVIDE BRACING FROM BOTTOM OF WIDE FLANGE BEAM TO JOIST AT PANEL POINT AT LOCATIONS INDICATED BY " " ON PLAN REF. DETAIL 5/S512.
- TYPICAL "W" BEAM SPLICES (U.N.O.)  
PROVIDE SINGLE SHEAR PLATE SPLICE WHERE INDICATED ON PLAN
- INDICATES STEEL BEAM CANTILEVERED OVER STEEL COLUMN - SEE DETAIL 2/S512 FOR BEAM BEARING.
- CCU-1 TOTAL WEIGHT = 2500# - SEE DETAIL 1/S512.
- RERU 2 TOTAL WEIGHT = 3500# - SEE DETAIL 1/S512.
- PRECAST ELEMENTS TO BE DELEGATED DESIGN. SUBMIT DESIGN PACKAGE BY LICENSED PROFESSIONAL ENGINEER IN WISCONSIN FOR REVIEW AND APPROVAL.
- ERU-2 TOTAL WEIGHT = 700# - SUSPENDED FROM (2) JOIST BOTTOM CHORDS.

**FRAMING PLAN KEYNOTES:**

- JOIST BRIDGING PER SJI
- L5x5x3/8 DECK EDGE - DETAIL SUPPORT SIMILAR TO DETAILS 8/S511 AND 5/S511 FOR JOIST BEARING AND NON-BEARING WALLS RESPECTIVELY. EMBED AND CONNECTION DESIGNED BY PRECASTER TO RESIST FOR DIAPHRAGM LOADS SHOWN.



**MEZZANINE FRAMING PLAN GENERAL NOTES:**

(TYPICAL UNLESS NOTED OTHERWISE)

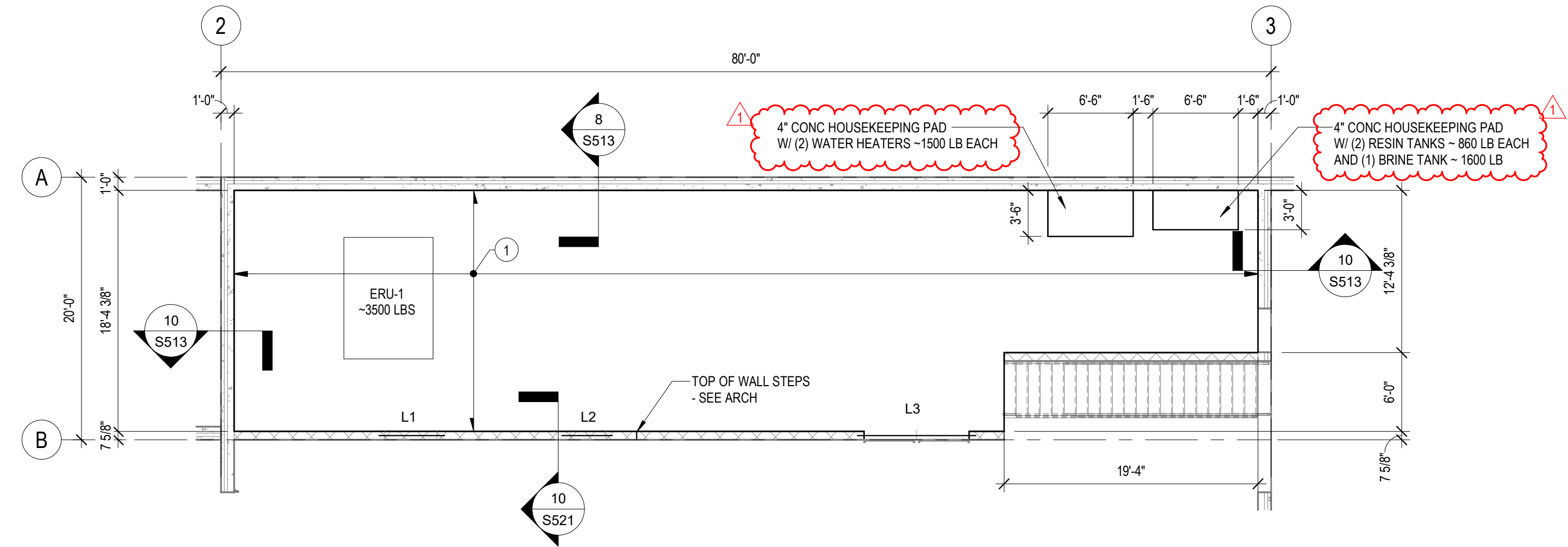
1. TYPICAL 10" HOLLOWCORE PLANK W/ 2" FIBER REINFORCED TOPPING BEARING ELEVATIONS:  
MEZZANINE 1 HOLLOWCORE PLANK BEARING ELEVATION = 112'-0" (U.N.O)  
MEZZANINE 2 HOLLOWCORE PLANK BEARING ELEVATION = 112'-0" (U.N.O)
2. 'Lx' DENOTES LINTEL DESIGNATION - SEE LINTEL SCHEDULE
3. DASHED WALLS ARE CMU WALLS (BELOW), SOLID WALLS SHOWN ARE SECOND FLOOR WALLS SUPPORTED BY HOLLOWCORE PLANK.
4. PRECAST PLANK, BEAM, AND COLUMN SIZES AND DEPTHS SHOWN ON THESE DRAWINGS AND ILLUSTRATED HEREIN ARE BASED ON PRELIMINARY CALCULATIONS BY THE ENGINEER. FINAL DESIGN AND SIZING OF BEAMS AND CONNECTIONS SHALL BE BY THE PRECAST SUPPLIER.
5. CMU PARTITION WALLS NOT SHOWN, SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS. PROVIDE BEARING CONNECTION PER DETAIL 9/S521.
6. PRECAST MEZZANINE DESIGN LOADS:  
DL: 10PSF MISC MEP + 15 PSF CMU PARTITIONS  
LL: 125 PSF MEZZANINE  
SEE PLAN FOR ADDITIONAL EQUIPMENT LOADING AND PADS.

**FRAMING PLAN KEYNOTES:**

- 1 10" PRECAST HOLLOWCORE PLANK FLOOR WITH 2" REINFORCED CONCRETE TOPPING. SUBMIT CONCRETE MIX AND FIBER OR W.W.F. REINFORCEMENT MATERIAL SPECIFICATION AND DESIGN FOR REVIEW AND APPROVAL.

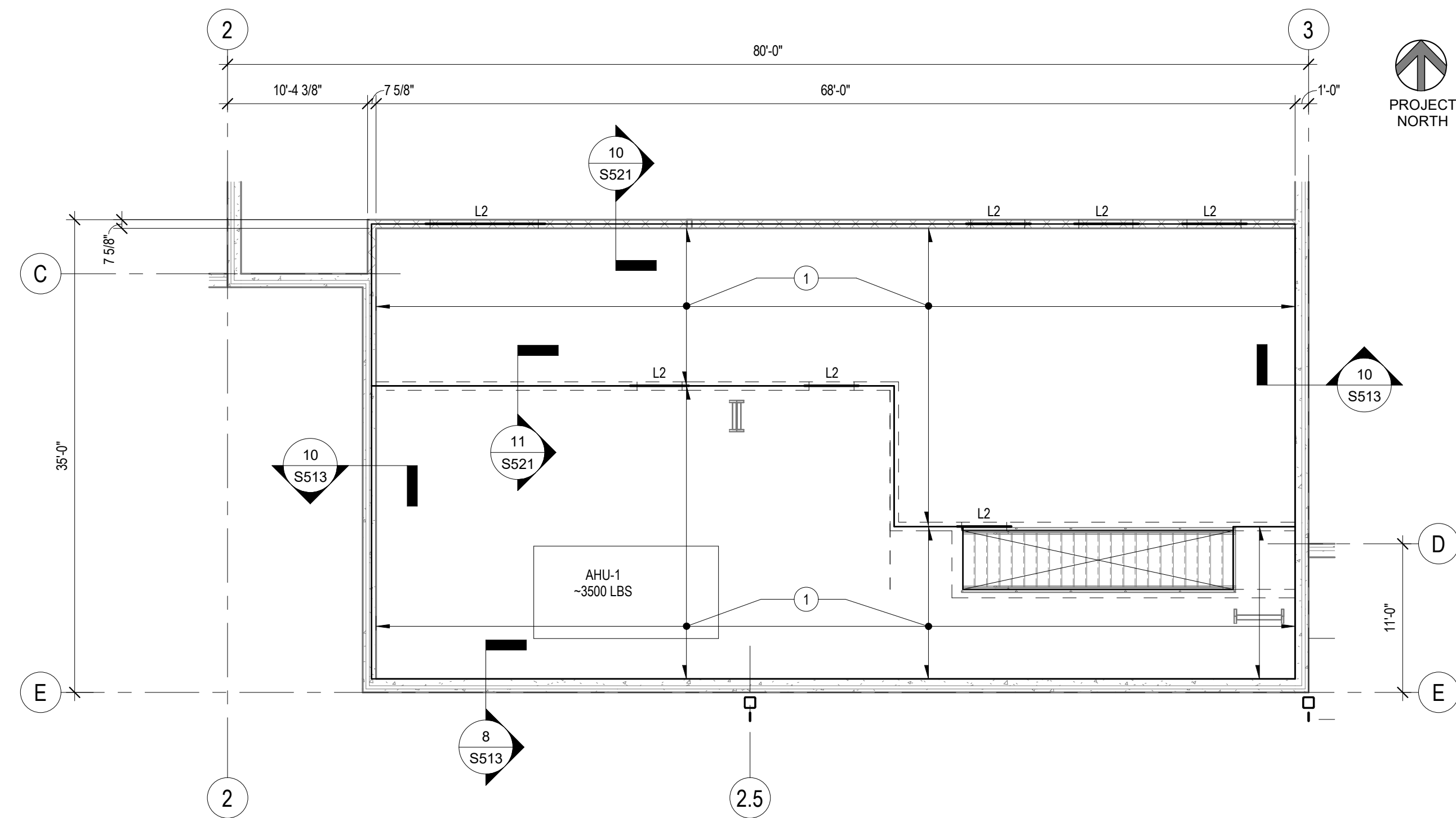
LINTEL SCHEDULE		
MARK	SIZE OR DESIGNATION	NOTES
L1	8" DEEP CMU LINTEL	PROVIDE (2) #5 REBAR IN BOTTOM
L2	16" DEEP CMU LINTEL	PROVIDE (2) #5 REBAR IN BOTTOM
L3	W8x31	BEARING PL1/2x8x6 W/ (2) 3/4" Ø HSA

- NOTES:
1. EACH MASONRY LINTEL SHALL BEAR 8" MIN. ON CMU WALL - CONTINUE HORIZ. REINF. TO END OF BEARING
  2. GROUT AND REINFORCE 2 VERTICAL CORES EACH SIDE OF ALL MASONRY AND STEEL LINTELS UNO
  3. BOTTOM REBAR TO BE MAINTAINED 2" MIN. CLEAR FROM BOTTOM OF BOND BEAM LINTEL OR GREATER IF REQUIRED FOR FIRE RESISTIVE CONSTRUCTION.
  4. SHORE CMU LINTELS FOR ENTIRE LENGTH UNTIL BOND BEAMS ARE IN PLACE AND GROUT IS CURED. ALL BOND BEAM LINTELS SHALL BE CONSTRUCTED OF 8" HIGH BLOCK IN RUNNING BOND. USE POUR-THRU BOND BEAM BLOCK FOR UPPER COURSE(S) IF LINTEL HEIGHT EXCEEDING 8" IS INDICATED.



1 ENLARGED MEZZANINE FRAMING PLAN

S401 1/8" = 1'-0" 0 4' 8' 16'



2 ENLARGED MEZZANINE FRAMING PLAN

S401 1/8" = 1'-0" 0 4' 8' 16'

Project Owner

CITY OF PRAIRIE DU CHIEN  
PUBLIC SAFETY FACILITY  
PRAIRIE DU CHIEN,  
WISCONSIN

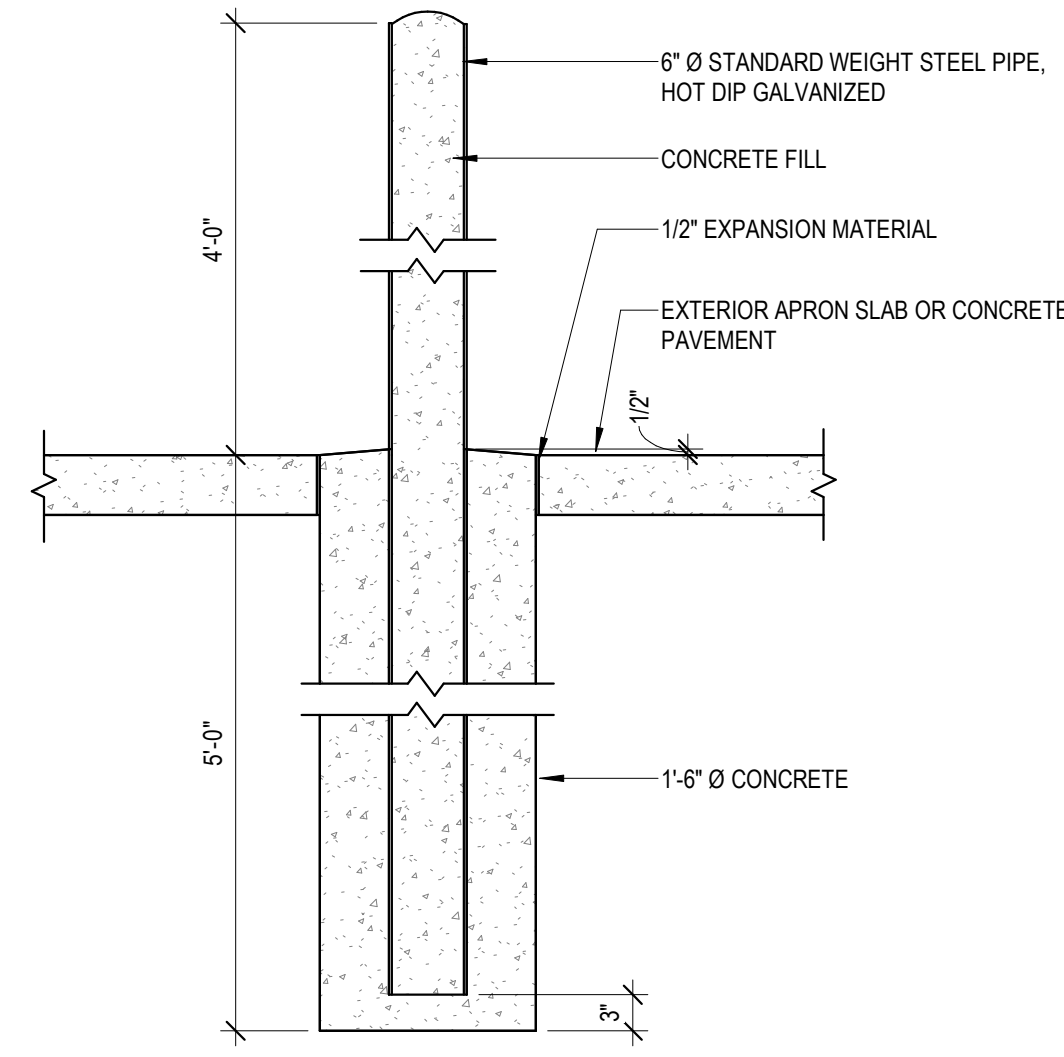
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SEH Project PDCAR 177629  
Checked By MG, AA  
Drawn By AM, PAM

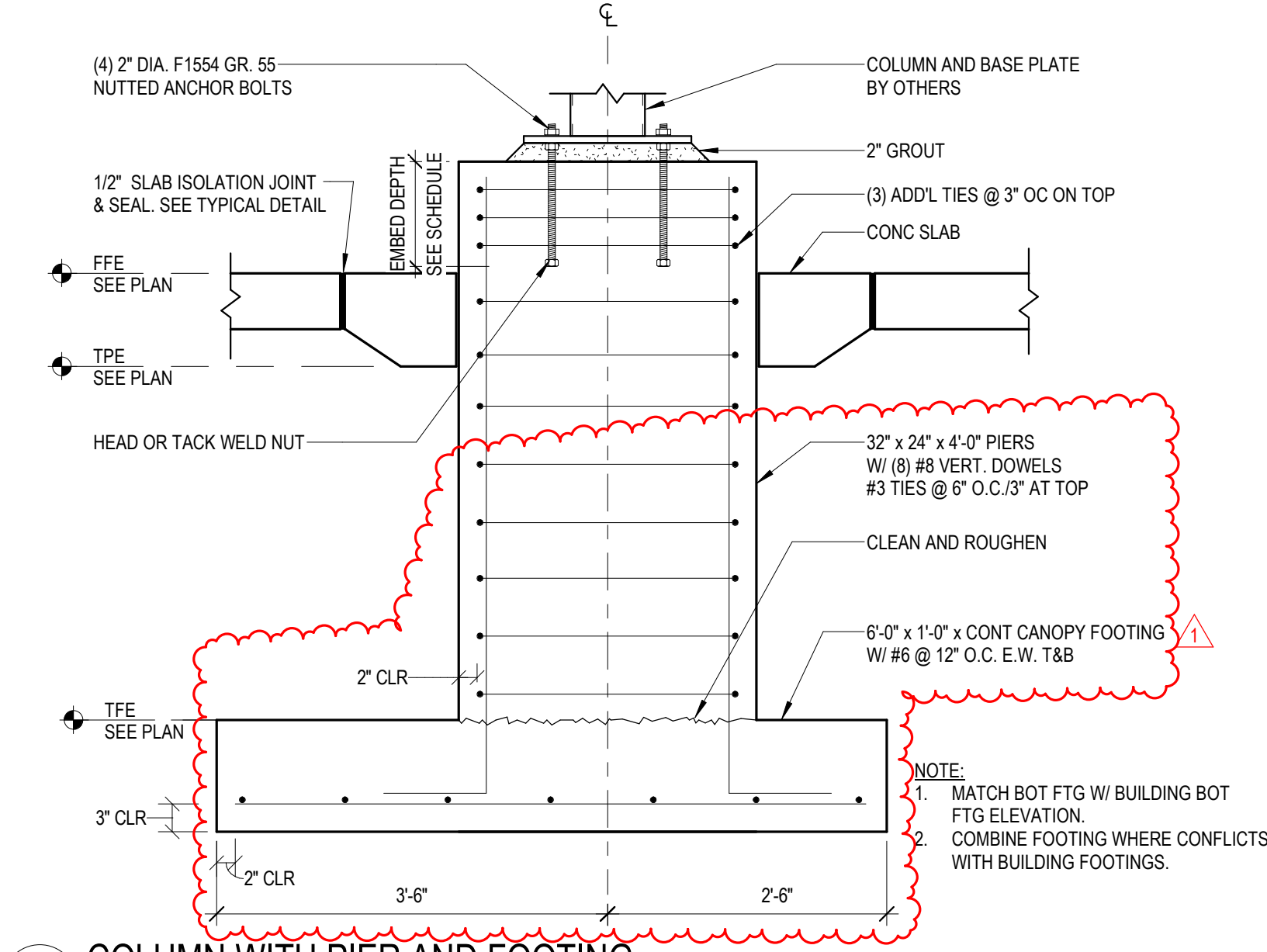
Project Status FOR CONSTRUCTION Issue Date 01/28/2026

REVISION SCHEDULE		
REV. #	DESCRIPTION	DATE
1	ADDENDUM #3	03/12/2026

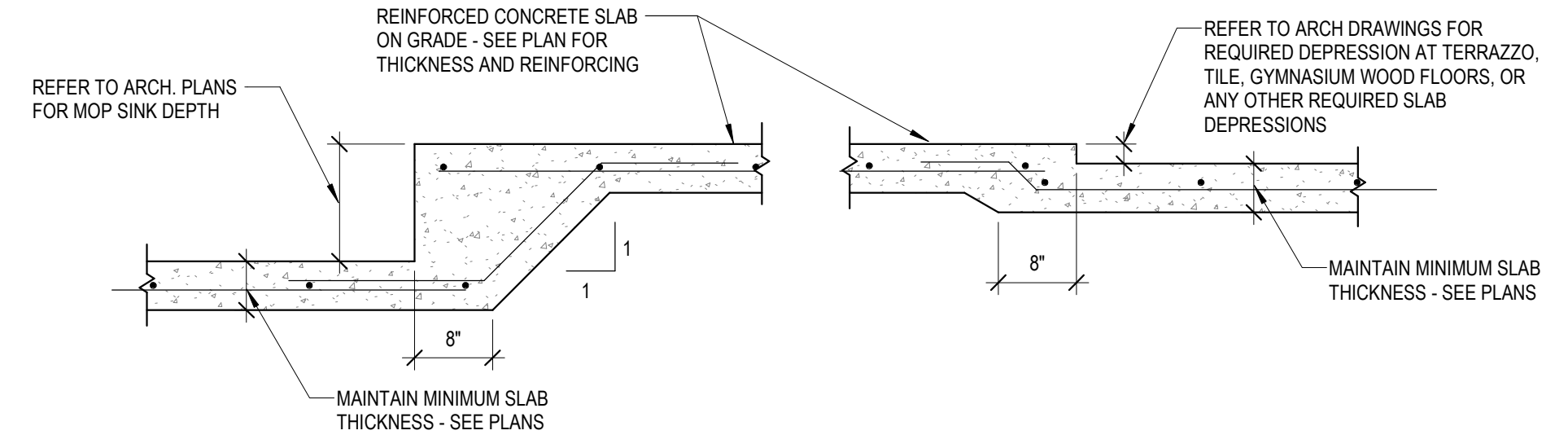
ENLARGED MEZZANINE  
FRAMING PLANS



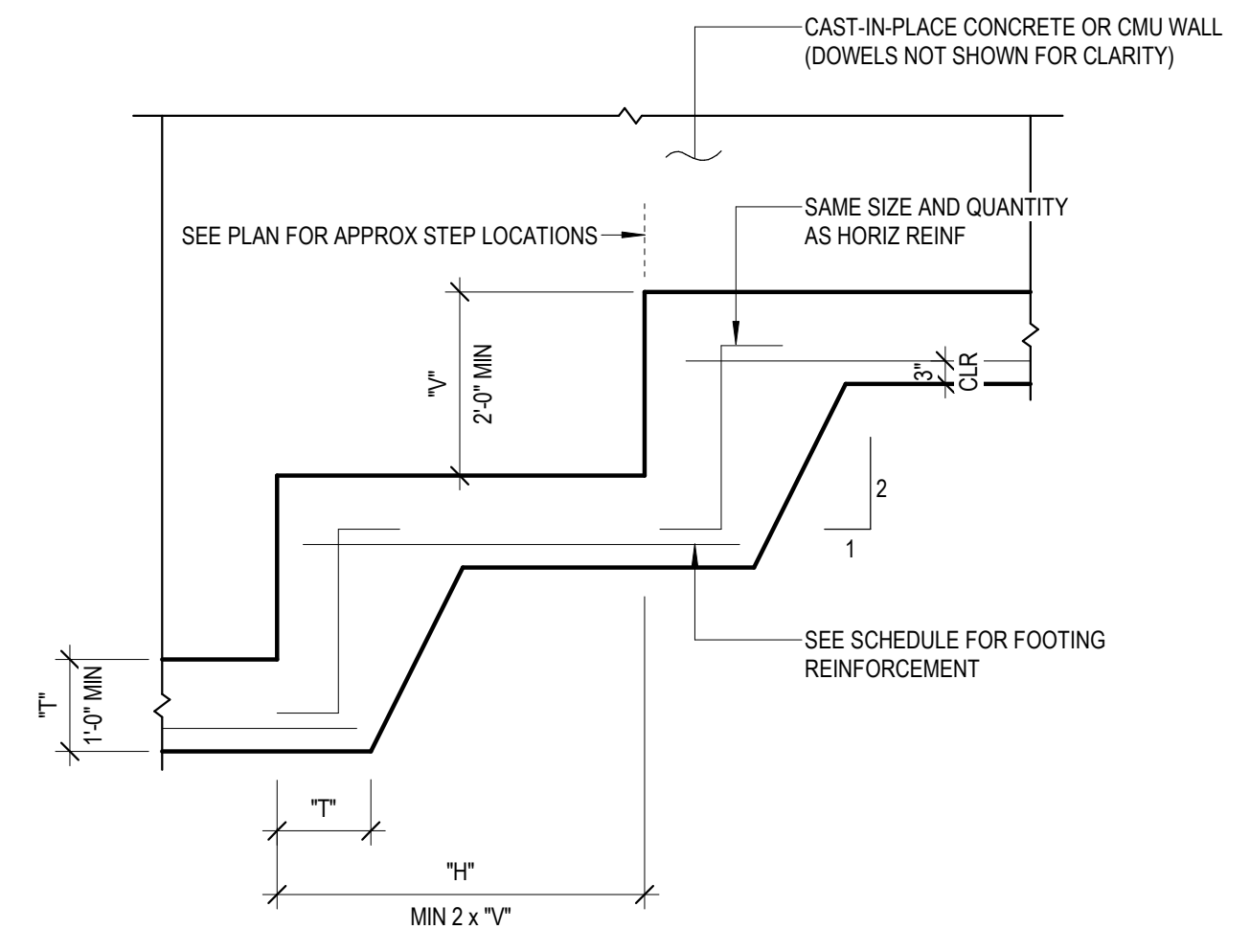
1 EXTERIOR PIPE BOLLARD DETAIL  
S503 NOT TO SCALE



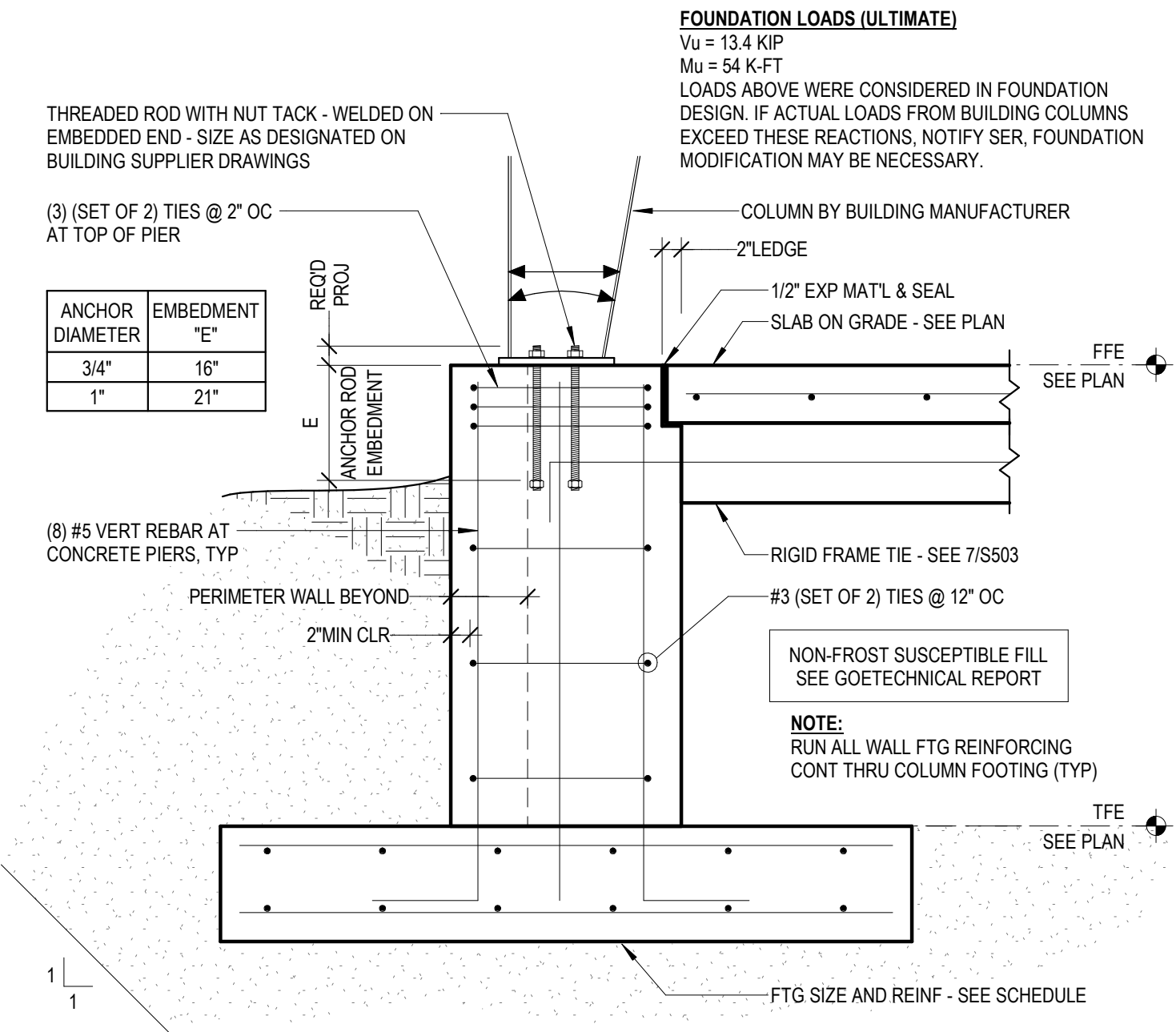
2 COLUMN WITH PIER AND FOOTING  
S503 NOT TO SCALE



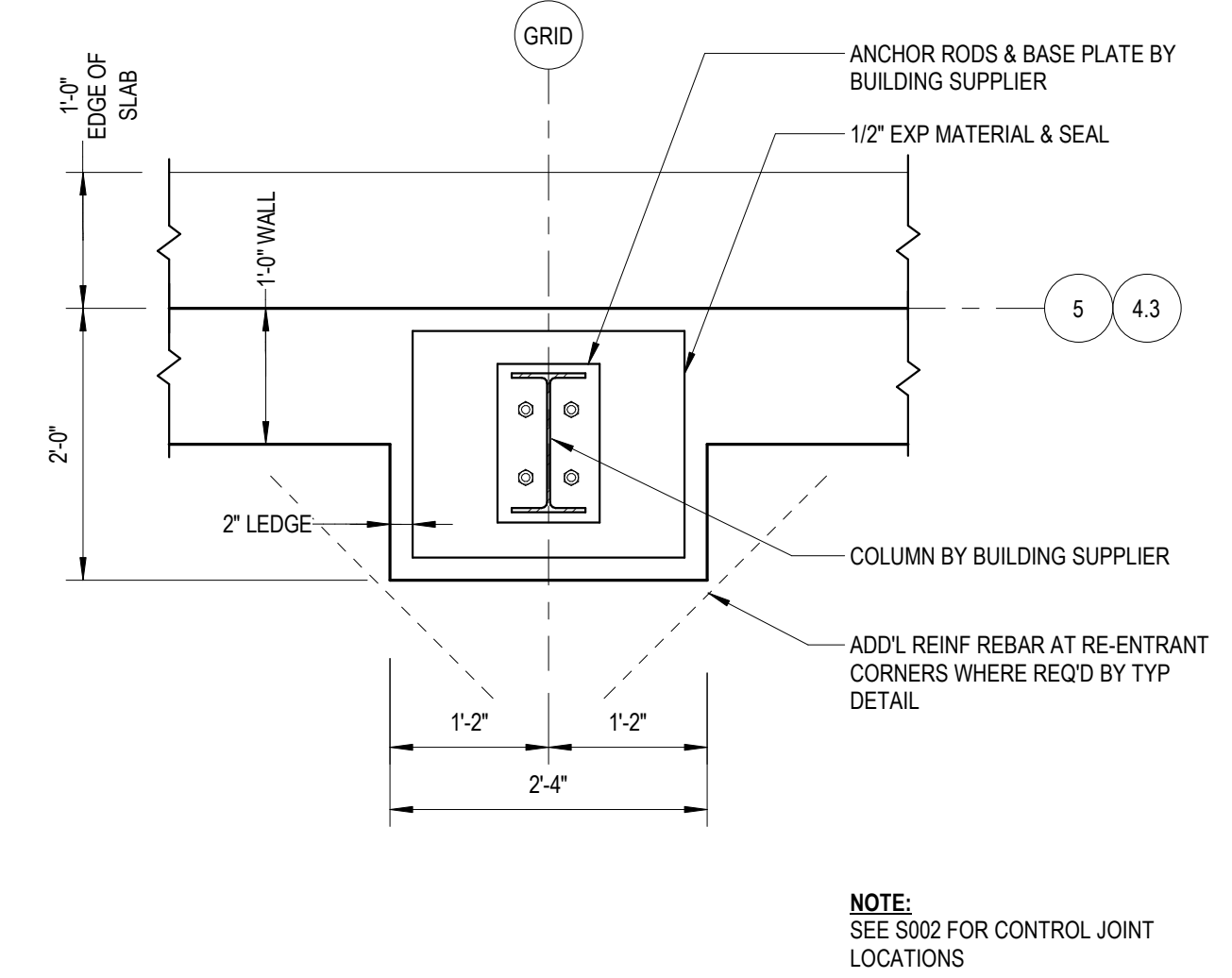
3 TYPICAL SLAB DEPRESSION DETAILS  
S503 NOT TO SCALE



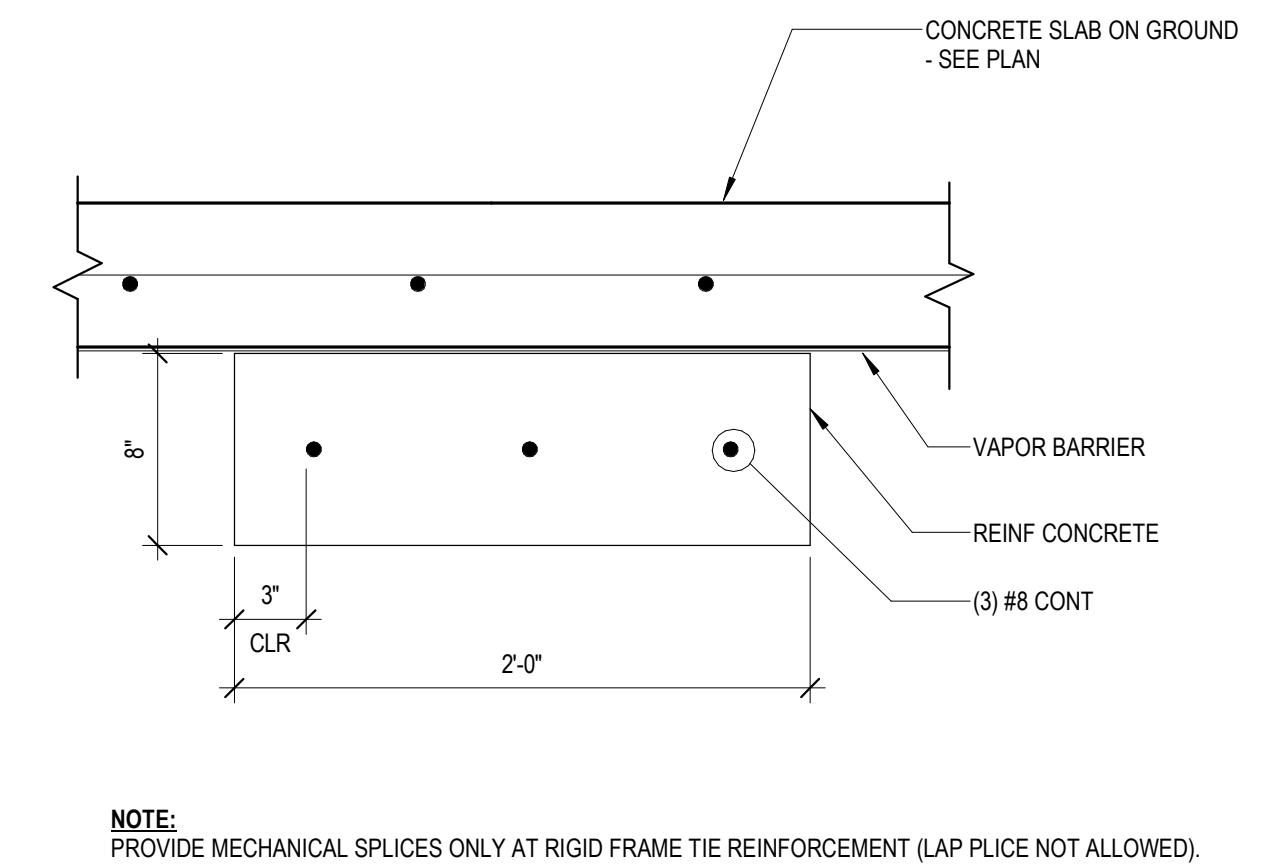
4 FOOTING STEP DETAIL  
S503 NOT TO SCALE



5 PERIMETER FOUNDATION PIER SECTION (PEMB)  
S503 NOT TO SCALE



6 COLUMN PIER DETAIL (PEMB)  
S503 NOT TO SCALE



7 RIGID FRAME TIE DETAIL  
S503 NOT TO SCALE

THIS BAR IS INTENDED TO BE 1\"/>

Project Owner

CITY OF PRAIRIE DU CHIEN  
PUBLIC SAFETY FACILITY  
PRAIRIE DU CHIEN,  
WISCONSIN

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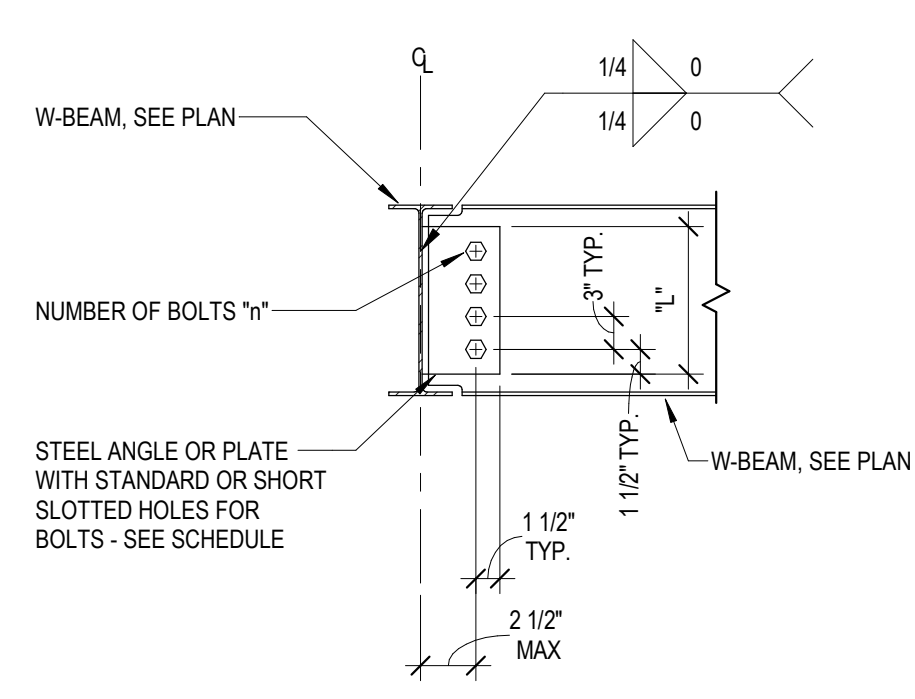
SEH Project PDCAR 177629  
Checked By MG, AA  
Drawn By AM, PAM

Project Status FOR CONSTRUCTION Issue Date 01/28/2026

REVISION SCHEDULE		
REV. #	DESCRIPTION	DATE
1	ADDENDUM #3	03/12/2026

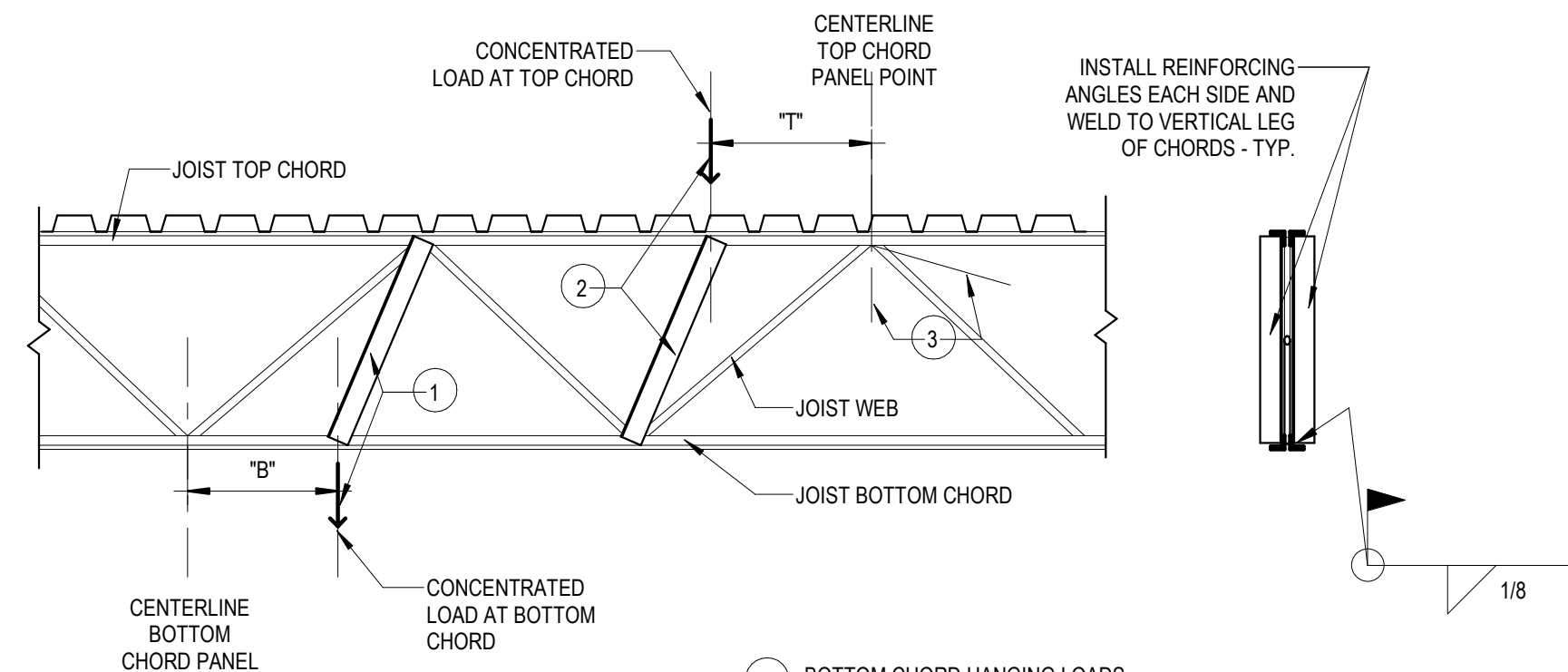
PRECAST/CONCRETE DETAILS

S503

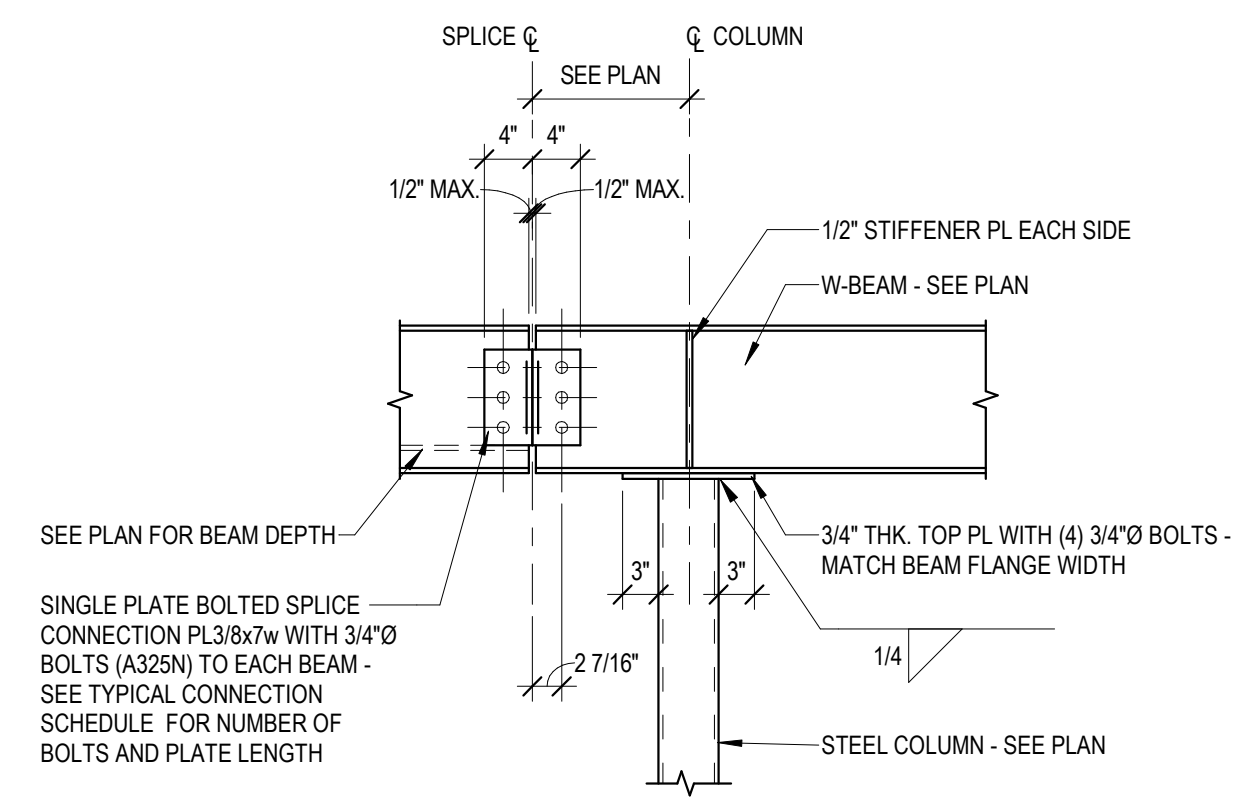


BEAM TO BEAM OR COLUMN SINGLE SHEAR PLATE CONNECTION SCHEDULE			
W SHAPE BEAM SIZE	NUMBER OF BOLTS "n"	PLATE LENGTH (IN INCHES) "L"	PLATE THICKNESS
W8, W10	2	6	3/8"
W12	3	9	3/8"
W14, W16	4	12	3/8"
W18	5	15	3/8"
W21	6	18	3/8"
W24	7	21	3/8"

- NOTES:
- ALL PLATES ARE 36 KSI STEEL.
  - ALL BOLTS ARE 3/4" DIA. A325 TYPE N BEARING BOLTS UNLESS NOTED OTHERWISE.
  - SHOP CONNECTIONS MAY BE WELDED OR BOLTED.
  - ALL CONNECTION PLATES ARE TO CONFORM TO THE 14TH EDITION OF THE AISC ASD OR LRFD MANUAL.
  - SINGLE SHEAR PLATE IS TYPICAL CONNECTION UNLESS NOTED OR DETAILED OTHERWISE.
  - REVISE VERTICAL EDGE DISTANCE TO 1 1/4" AS REQUIRED AT W14's.



- NOTE:
- JOIST MANUFACTURER TO DESIGN CHORDS FOR MINIMUM BEND LOAD OF 100 LBS. PROVIDE DOUBLE ANGLE REINFORCEMENT FOR CONCENTRATED LOADS BETWEEN 100 LBS AND 200 LBS.
  - THE TOTAL SUM OF TOP AND BOTTOM CHORD LOADS SHALL NOT EXCEED 200 LBS FOR AN 8 FOOT SEGMENT OF JOIST. FOR LOADS GREATER THAN 200 POUNDS AND NOT NOTED ON THE DRAWINGS, CONTACT ENGINEER PRIOR TO INSTALLATION.
  - HANGER LOADS MUST BE APPLIED TO THE CENTERLINE OF CHORDS OF THE JST (I.E. NO ECCENTRICITY)

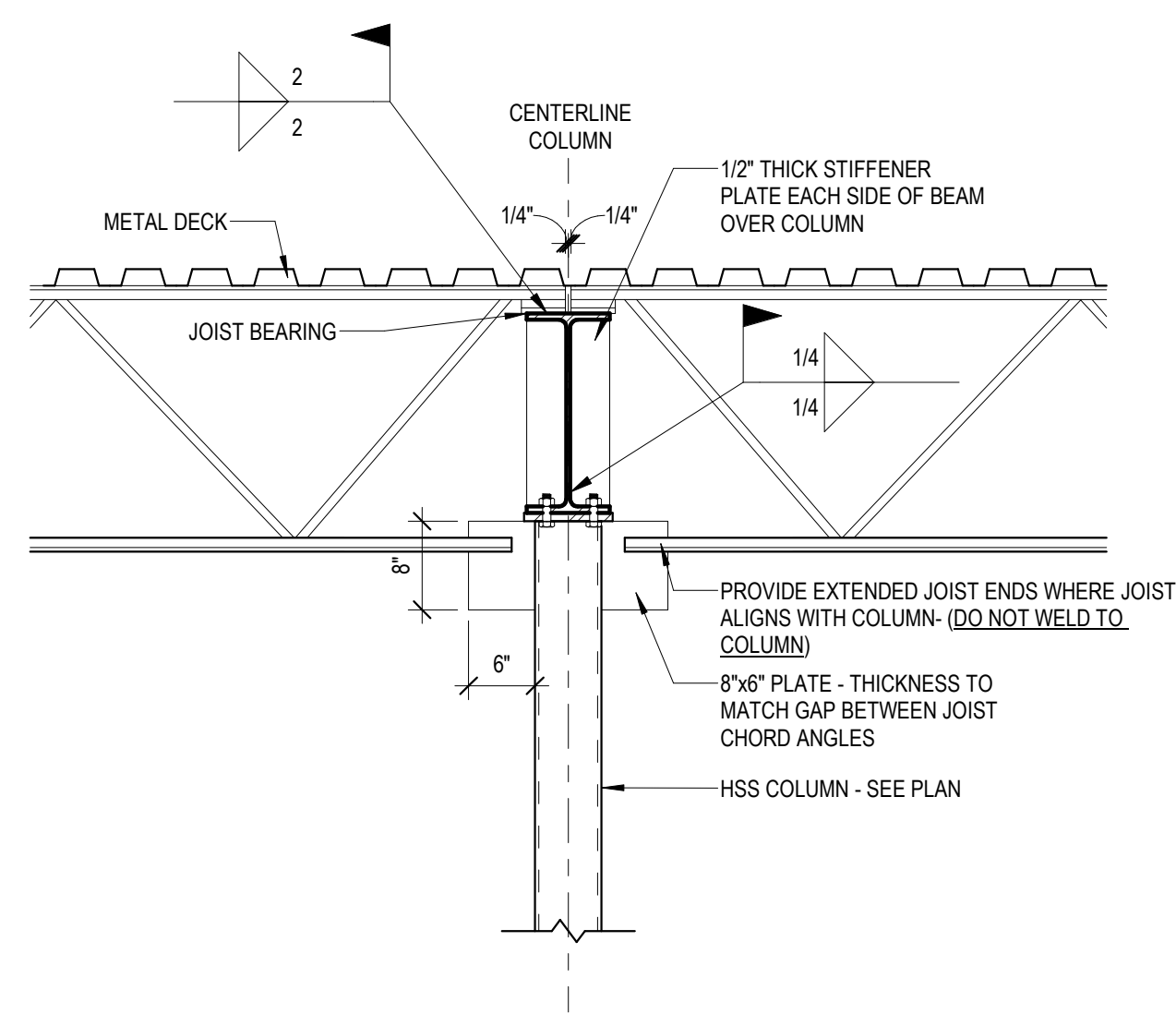


- SEE PLAN FOR BEAM DEPTH
- SINGLE PLATE BOLTED SPLICE CONNECTION PL3/8x7w WITH 3/4" DIA BOLTS (A325N) TO EACH BEAM - SEE TYPICAL CONNECTION SCHEDULE FOR NUMBER OF BOLTS AND PLATE LENGTH

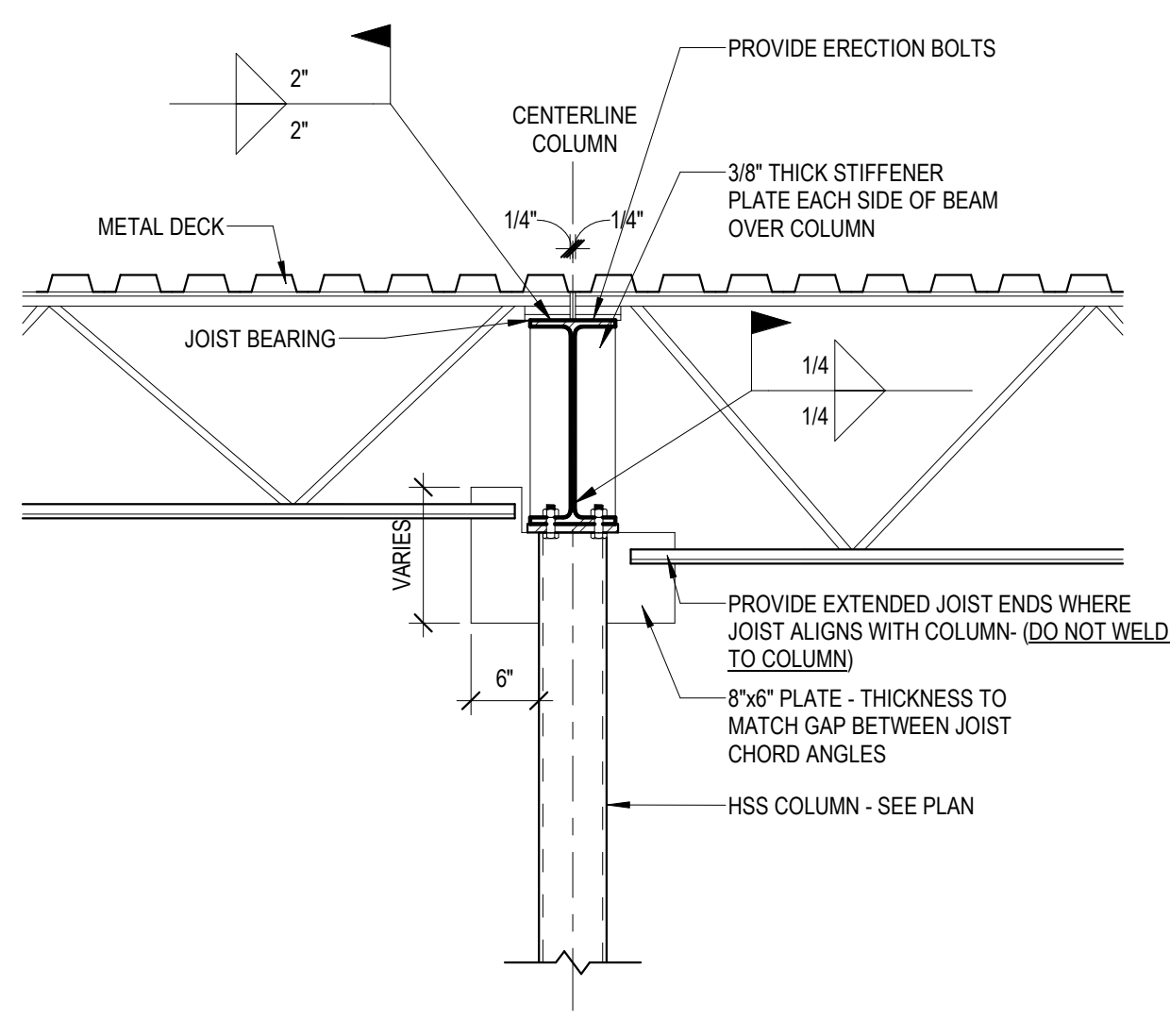
1 TYPICAL CONNECTION SCHEDULE  
S513 NOT TO SCALE

2 TYPICAL JOIST DETAIL AT CONCENTRATED LOADS  
S513 NOT TO SCALE

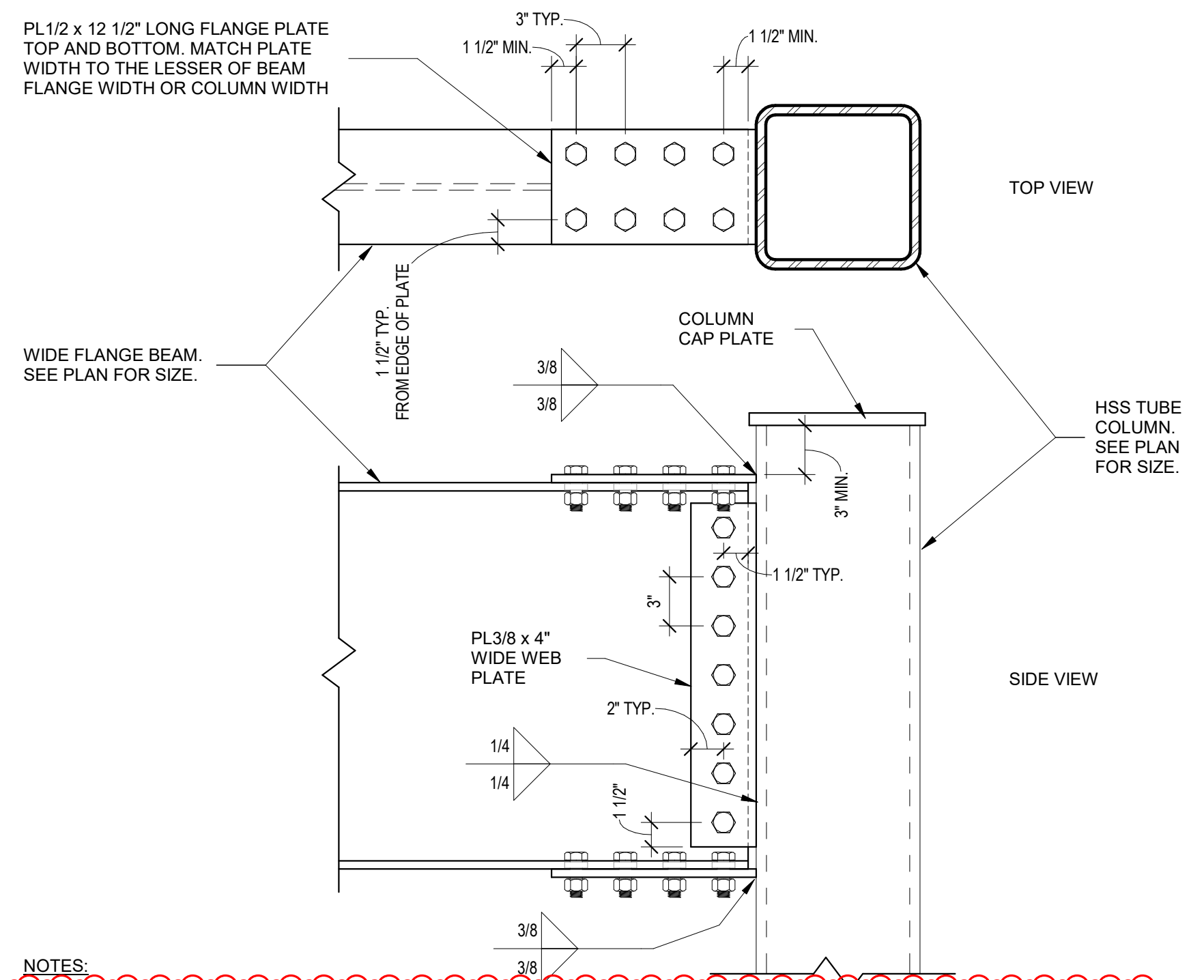
3 TYPICAL BEAM SPLICE DETAIL  
S513 NOT TO SCALE



4 JOIST CONNECTION AT COLUMN - SAME DEPTH  
S513 NOT TO SCALE

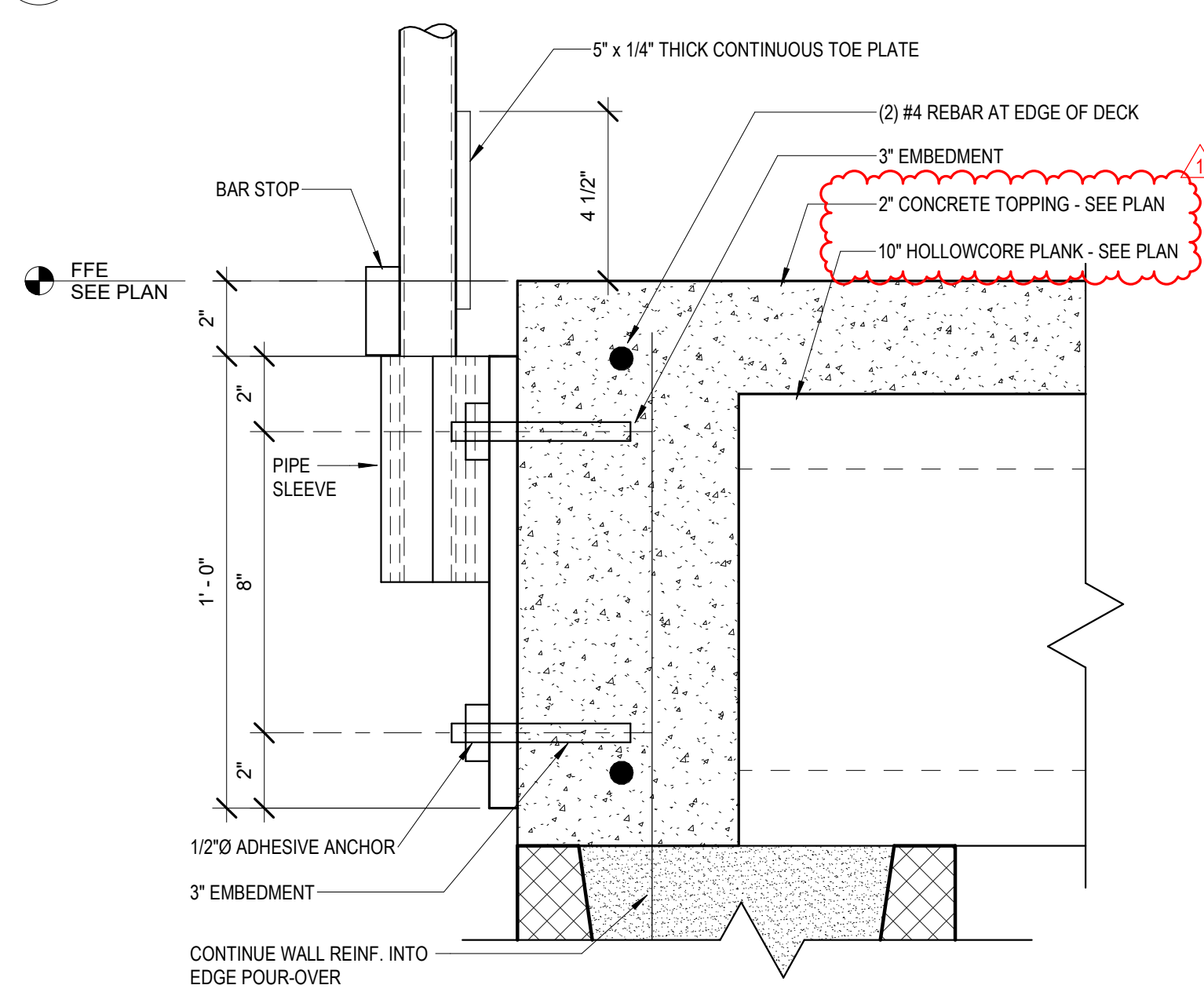


5 JOIST CONNECTION AT COLUMN  
S513 NOT TO SCALE

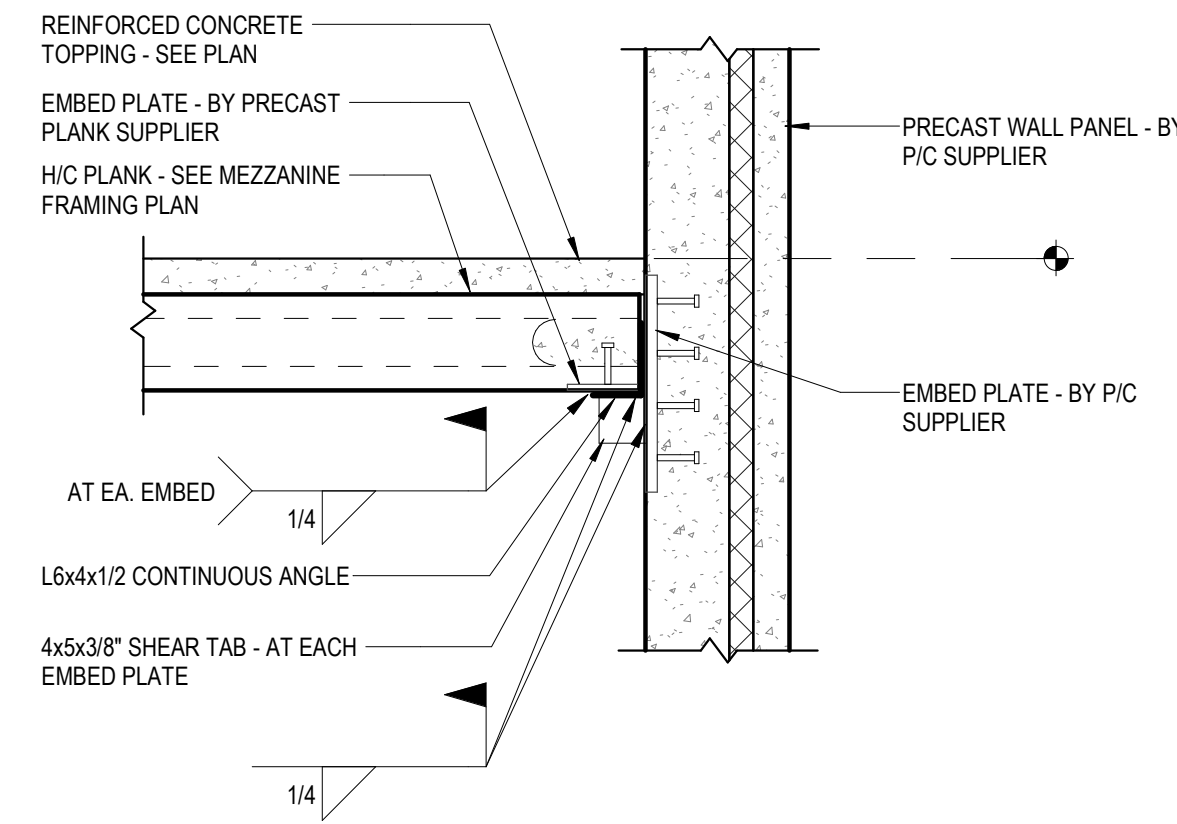


- NOTES:
- ALL PLATES ARE 36KSI STEEL
  - ALL BOLTS ARE 3/4" DIA. A325 TYPE N BEARING BOLTS UNLESS NOTED OTHERWISE
  - SEE TYPICAL CONNECTION SCHEDULE 1/S513 FOR NUMBER OF BOLTS AND PLATE LENGTH TO BE USED FOR THE WEB PLATE
  - ALL CONNECTION PLATES ARE TO CONFORM TO THE 15TH EDITION OF THE AISC ASD OR LRFD MANUAL
  - SEE 7/S512 FOR COLUMN CAP PLATE DETAIL

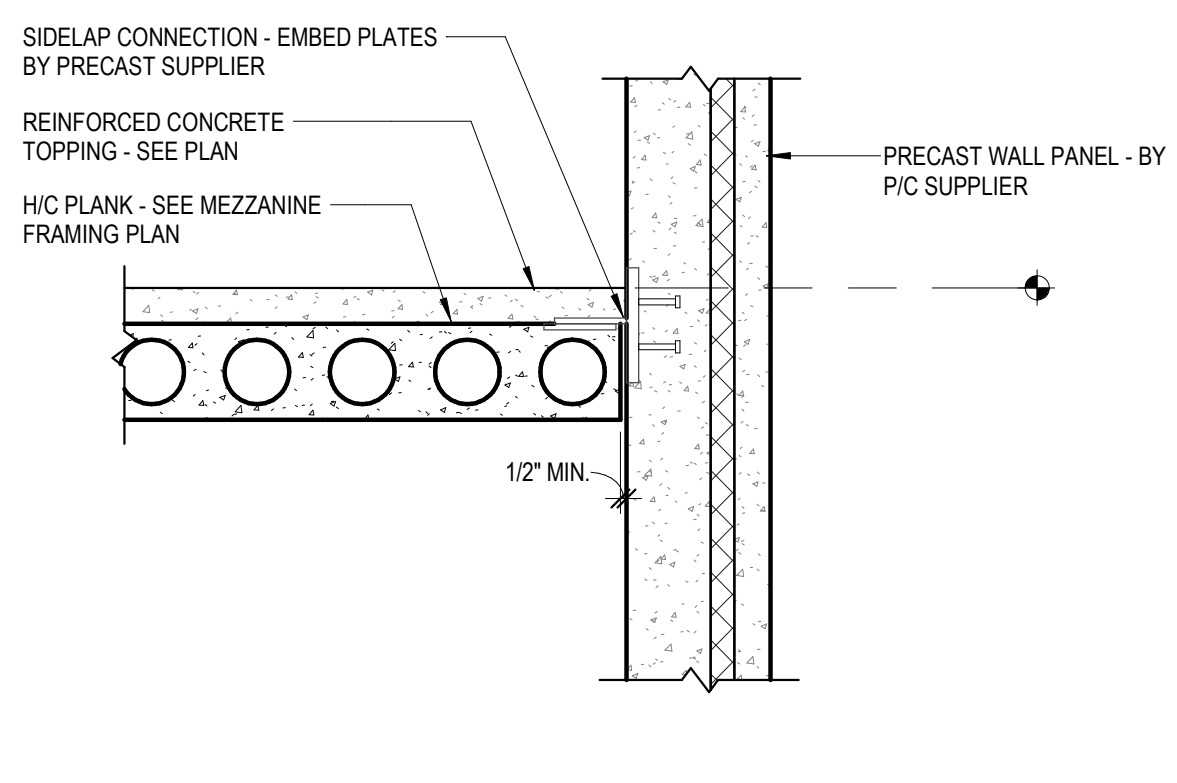
6 MOMENT CONNECTION DETAIL  
S513 NOT TO SCALE



7 SIDE SECTION OF RAILING SIDE MOUNT ATTACHMENT  
S513 NOT TO SCALE



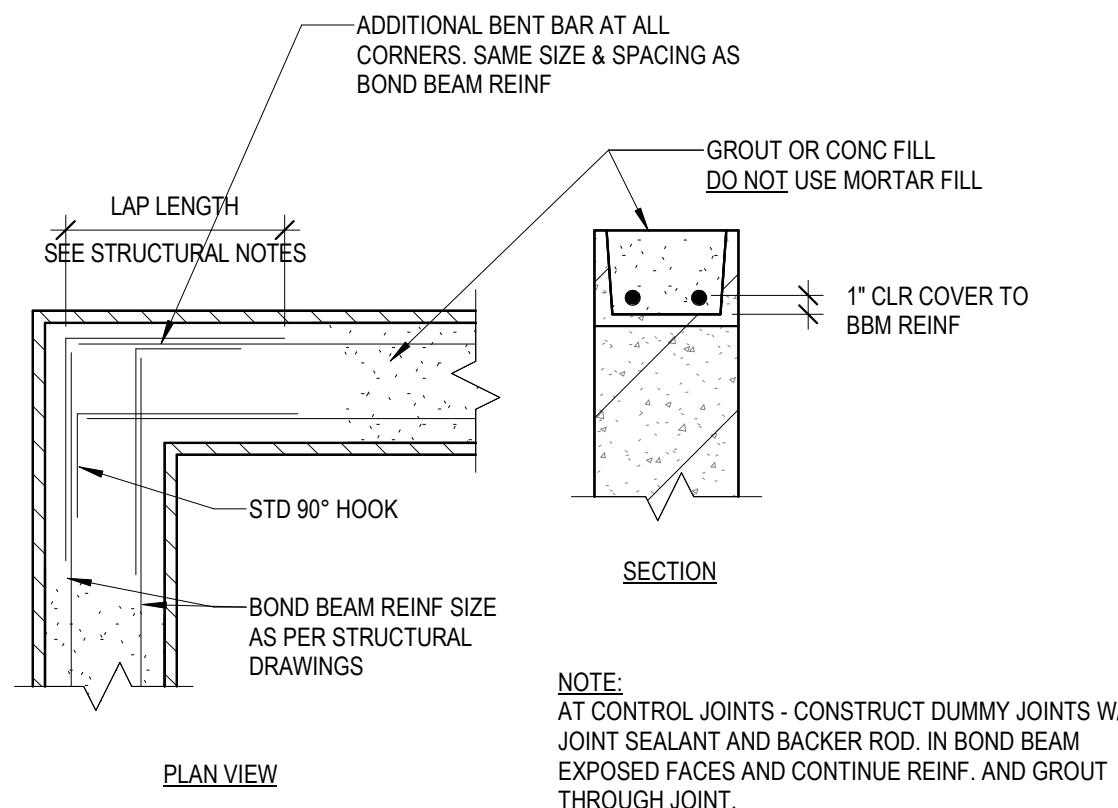
8 H/C BEARING AT PRECAST WALL PANEL  
S513 NOT TO SCALE



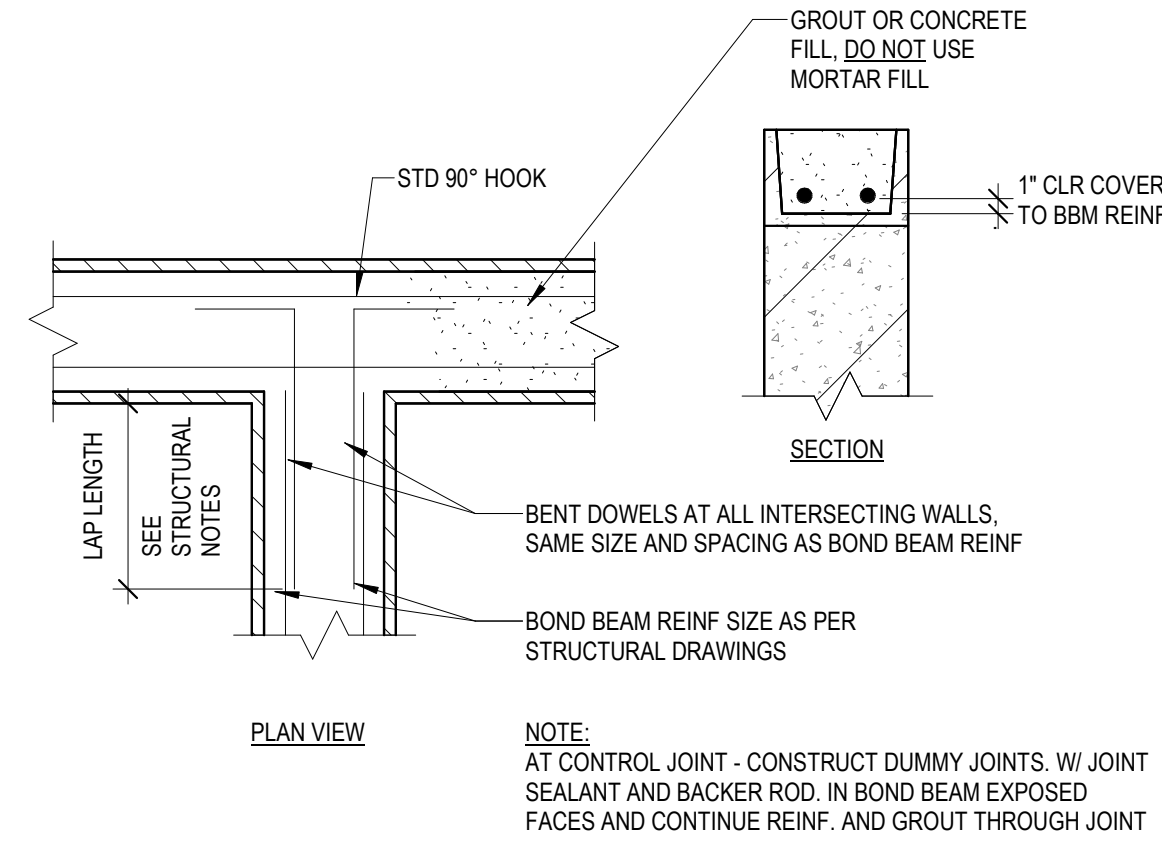
10 H/C LAP SIDE AT PRECAST WALL PANEL  
S513 NOT TO SCALE

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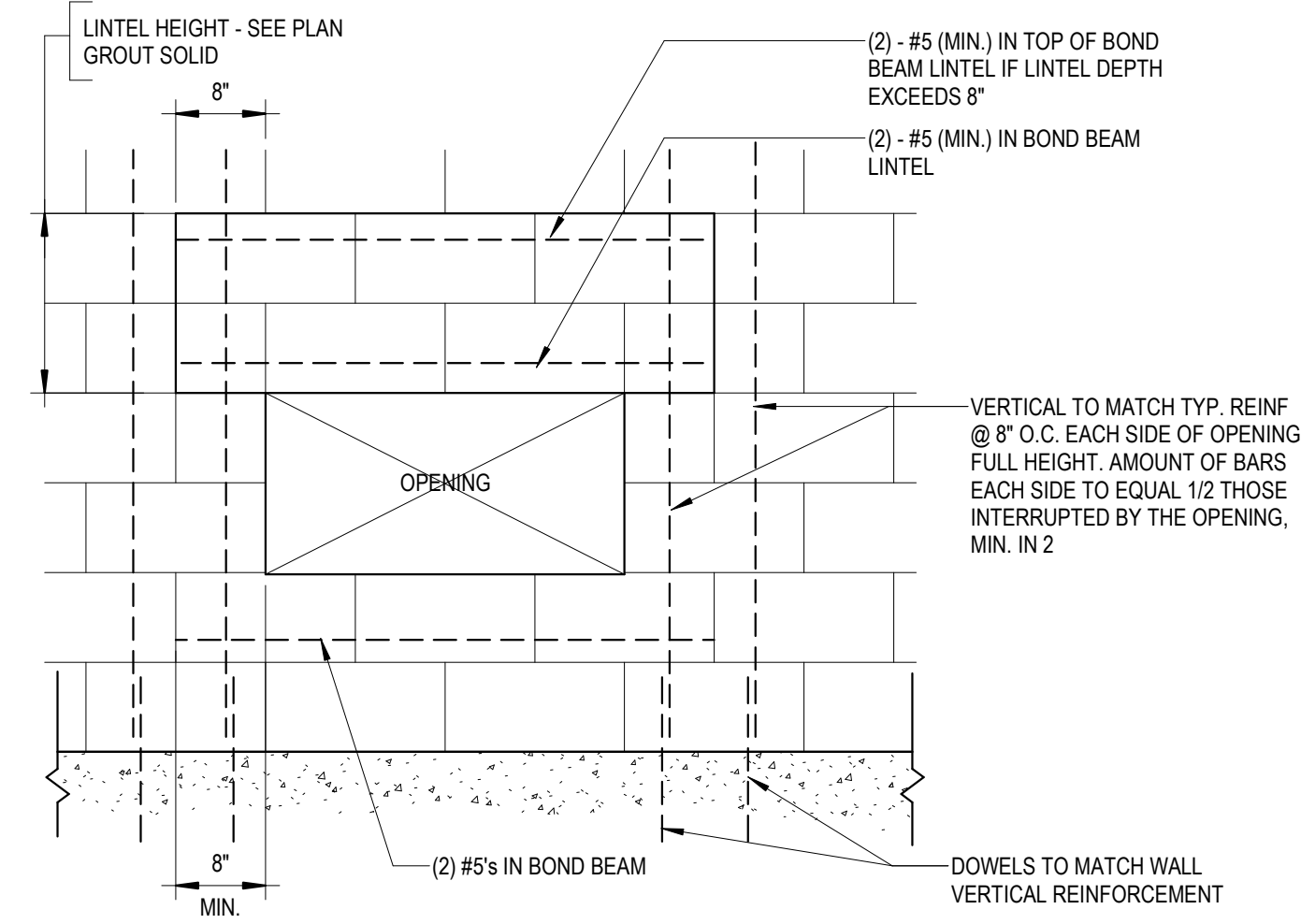
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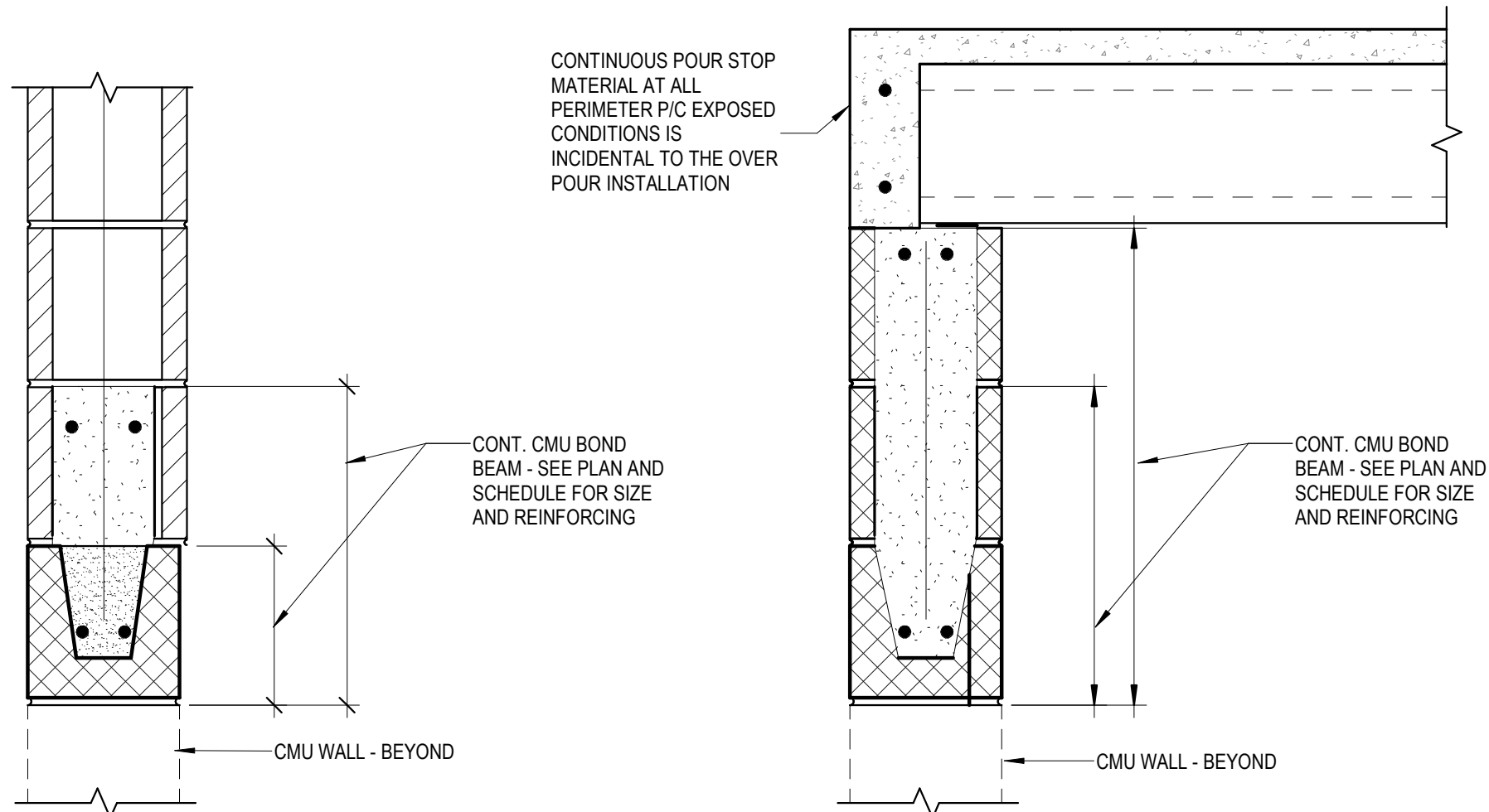
1 BOND BEAM CORNER REINF. DETAIL  
S521 NOT TO SCALE



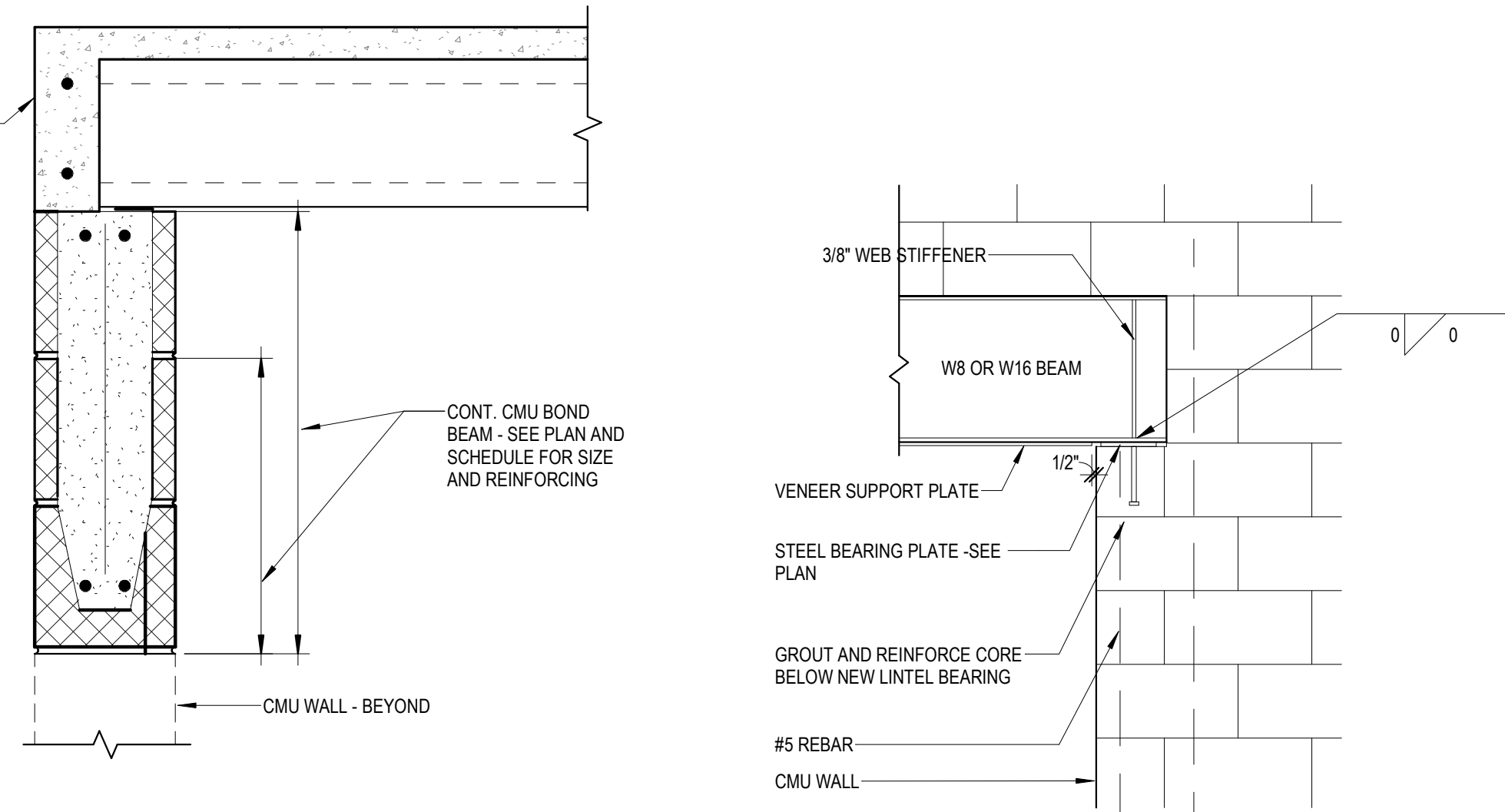
2 BOND BEAM INTERSECTION REINF. DETAIL  
S521 NOT TO SCALE



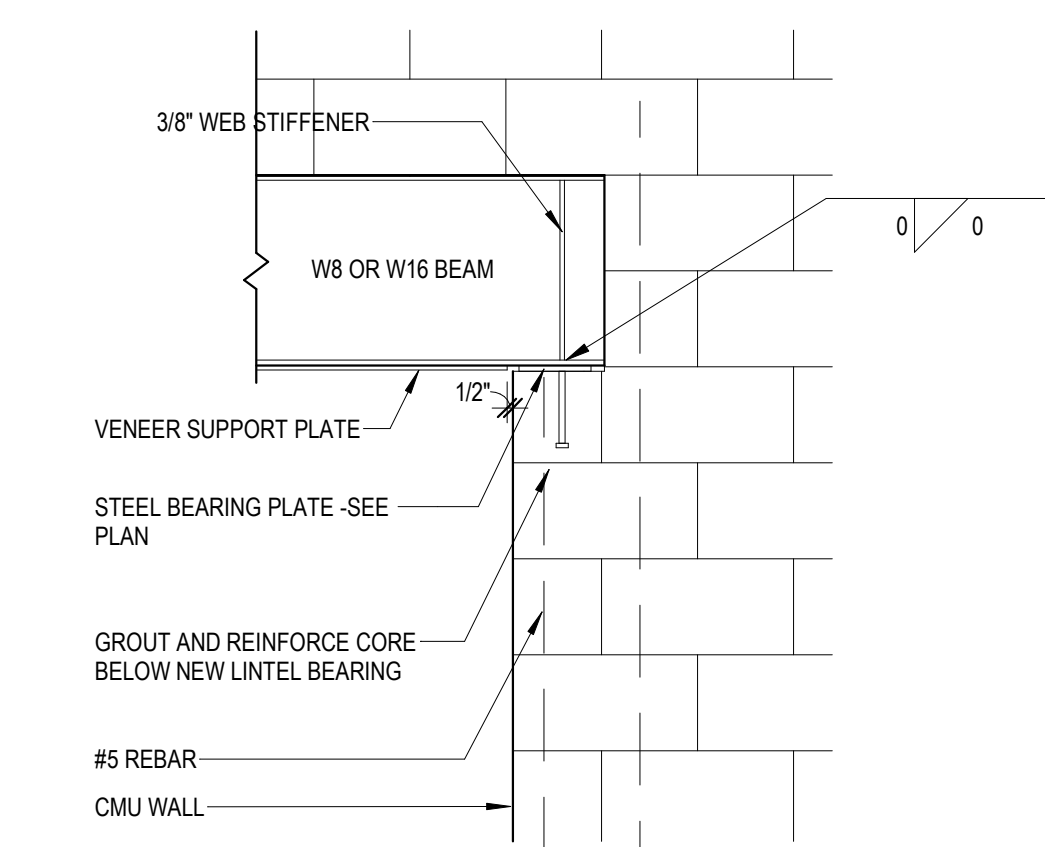
3 TYPICAL MASONRY OPENING DETAIL  
S521 NOT TO SCALE



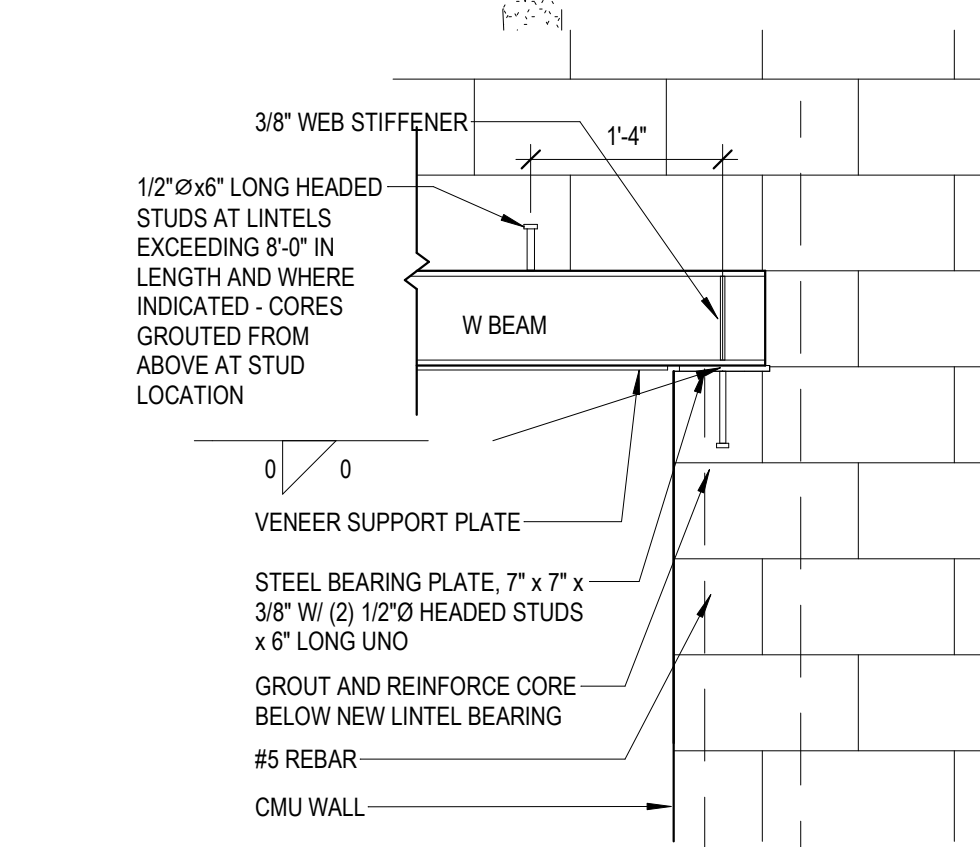
4 BOND BEAM LINTEL DETAIL  
S521 NOT TO SCALE



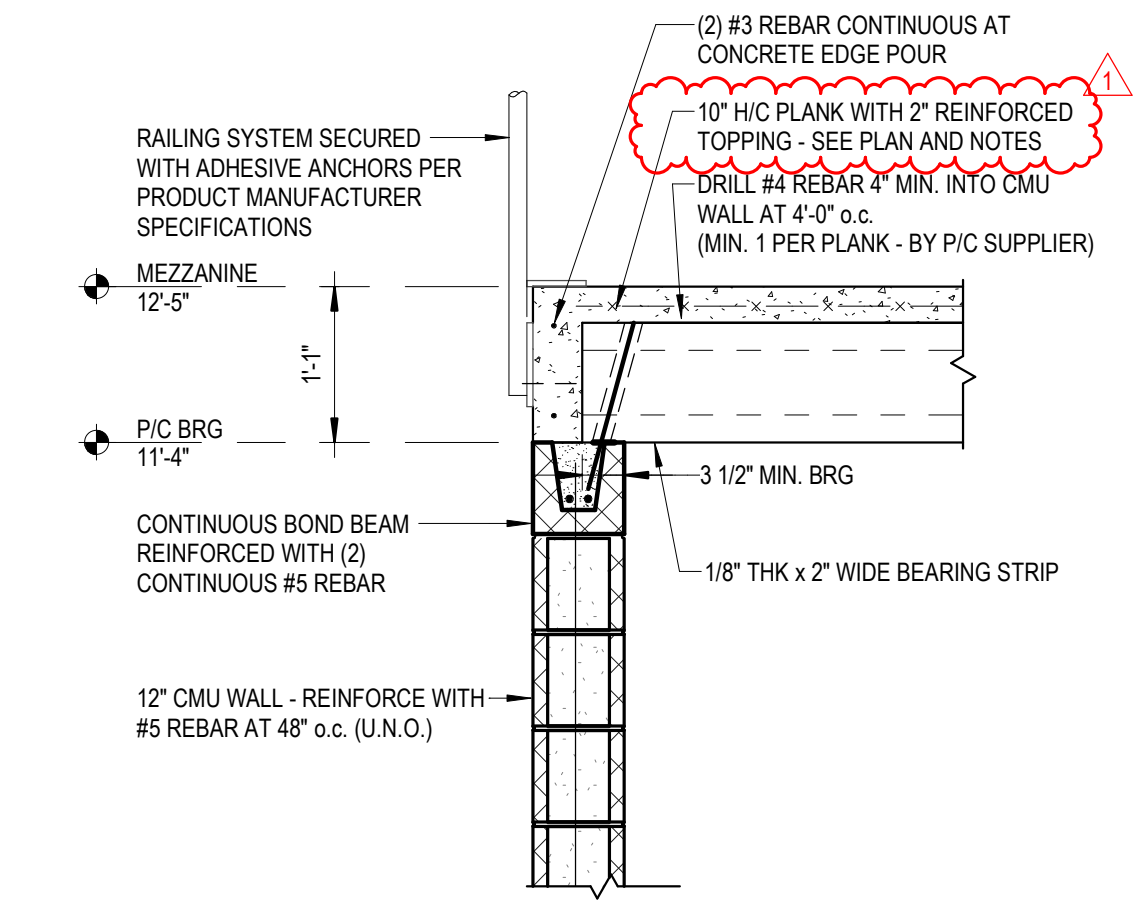
5 BOND BEAM LINTEL DETAIL  
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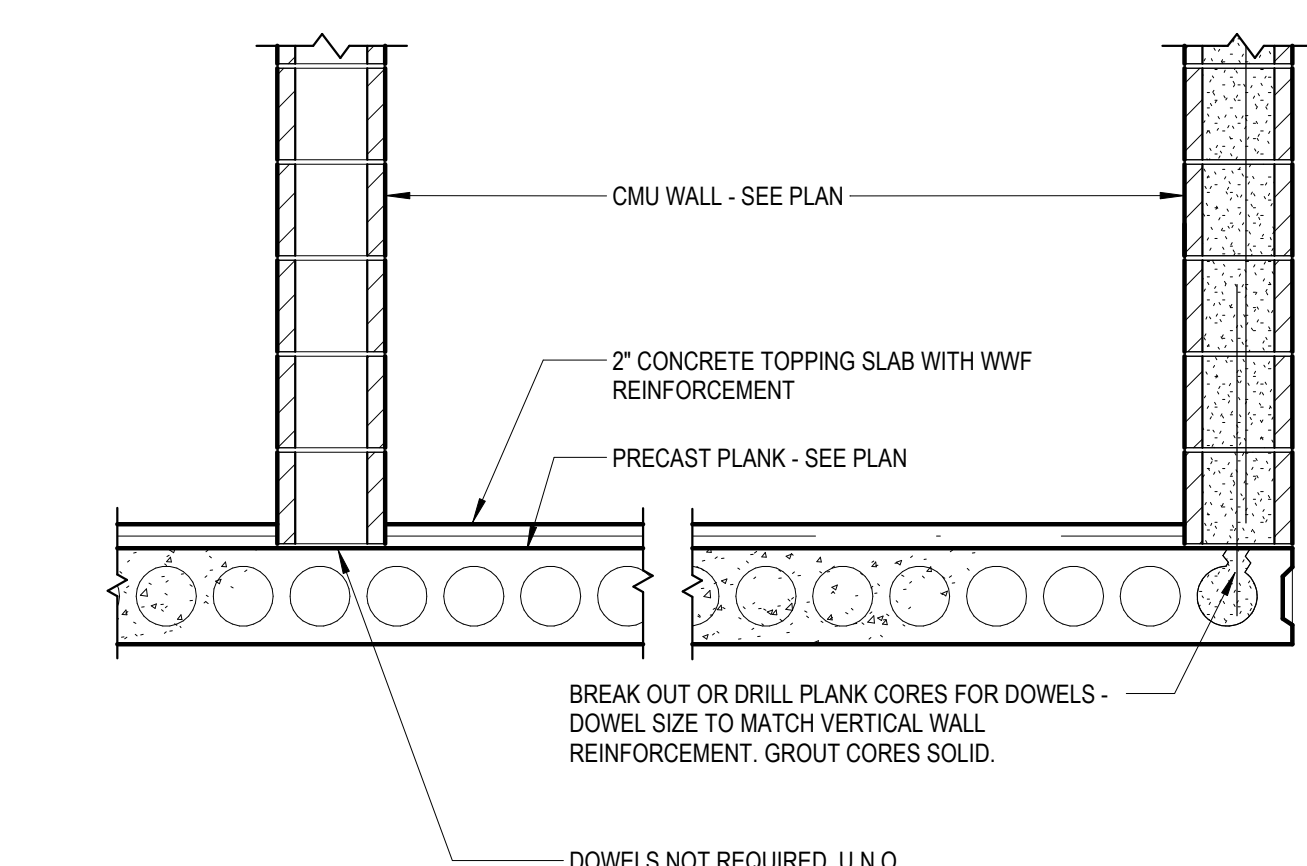
6 NEW LINTEL BEARING IN NEW WALL  
S521 NOT TO SCALE



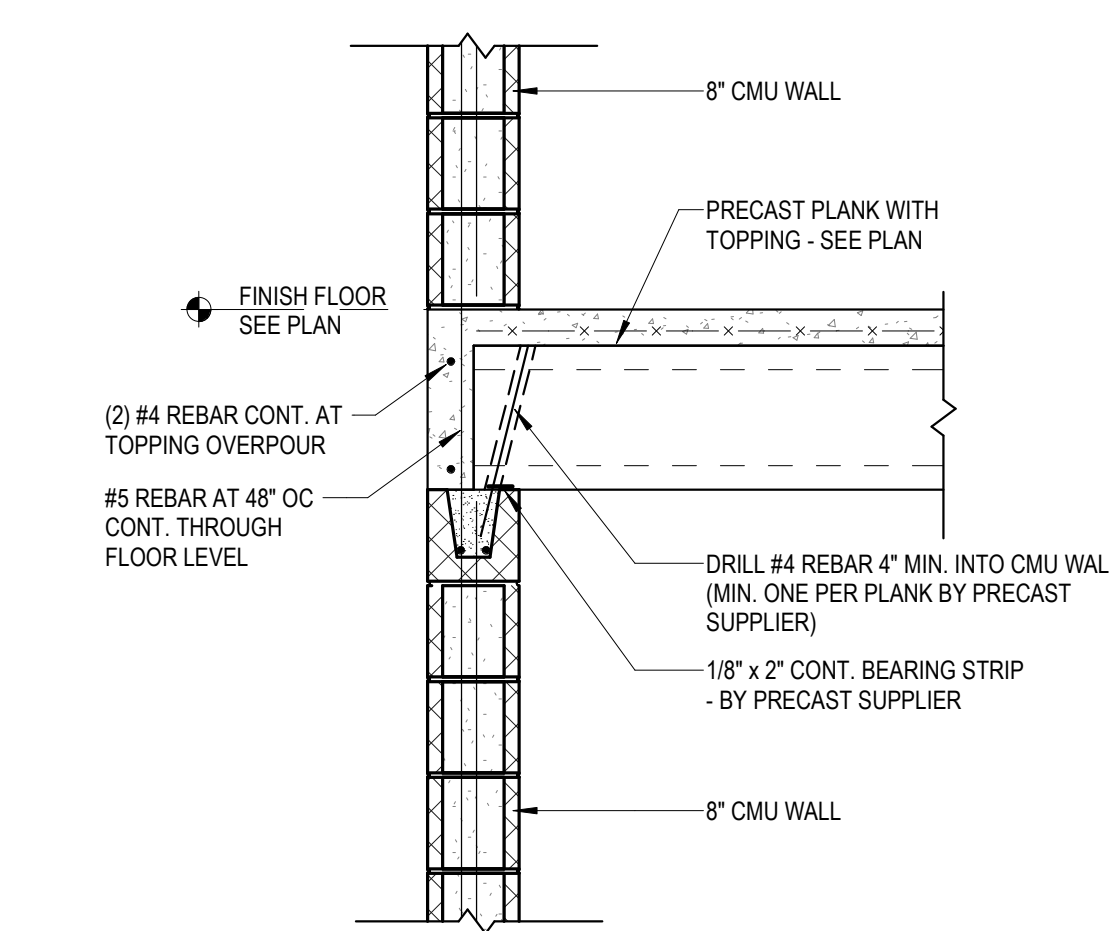
7 BEAM / LINTEL SUPPORT DETAIL  
S521 NOT TO SCALE



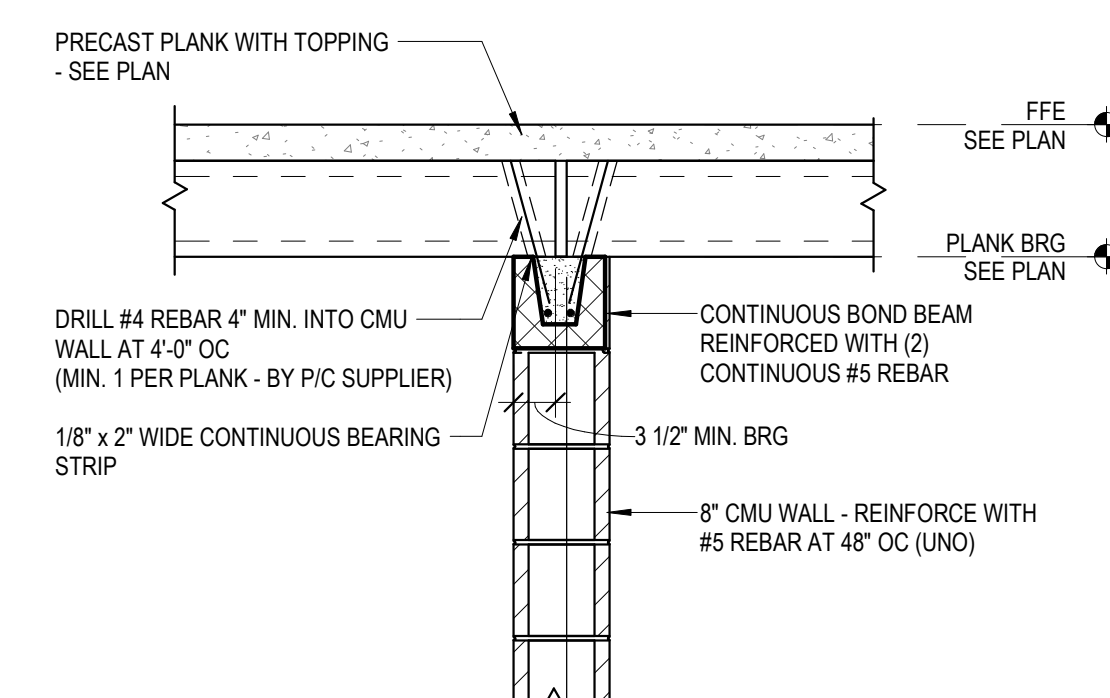
8 H/C BEARING AT INTERIOR CMU WALL  
S521 NOT TO SCALE



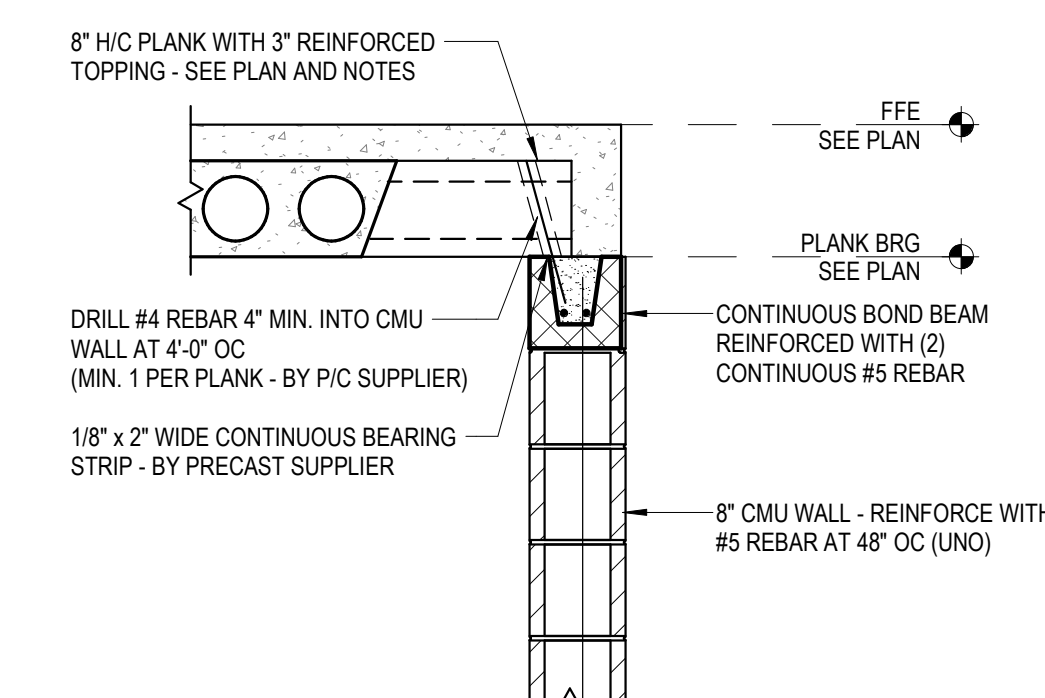
9 CMU WALL ON PLANK FLOOR - TYPICAL DETAILS  
S521 NOT TO SCALE



10 H/C PLANK BEARING DETAIL AT 8" CMU WALL  
S521 NOT TO SCALE



11 H/C BEARING AT INTERIOR CMU WALL  
S521 NOT TO SCALE



12 PLANK EDGE AT INTERIOR CMU WALL  
S521 NOT TO SCALE

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