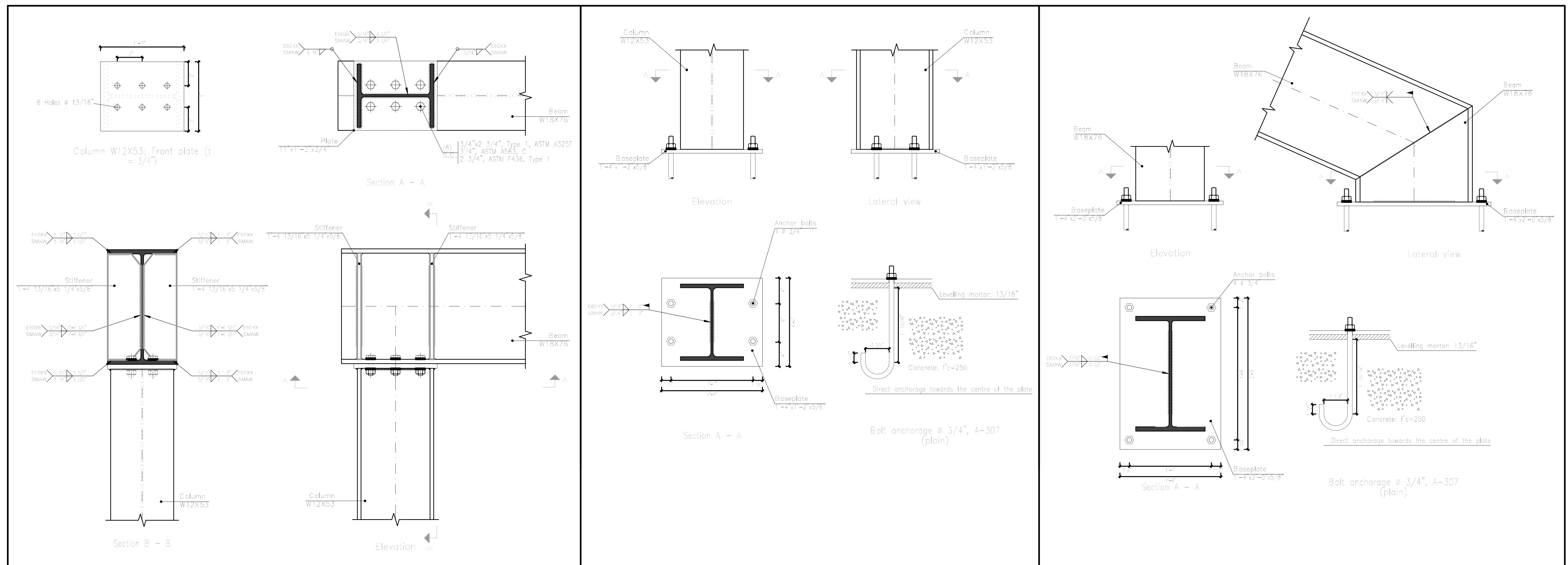


1 CONNECTION DETAIL 1  
Scale: 1.5":1'-0"

2 CONNECTION DETAIL 2  
Scale: 1.5":1'-0"

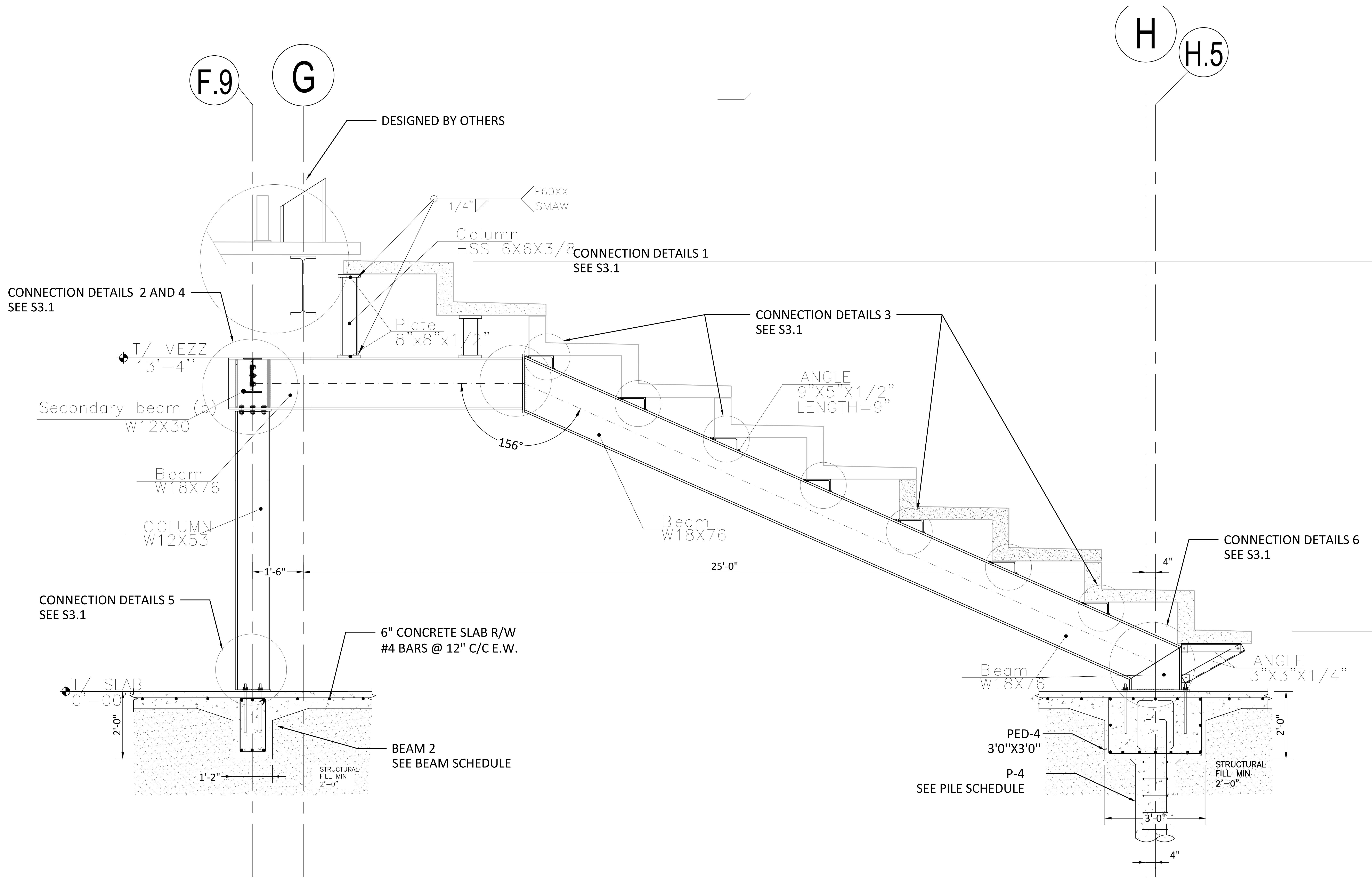
3 CONNECTION DETAIL 3  
Scale: 1.5":1'-0"

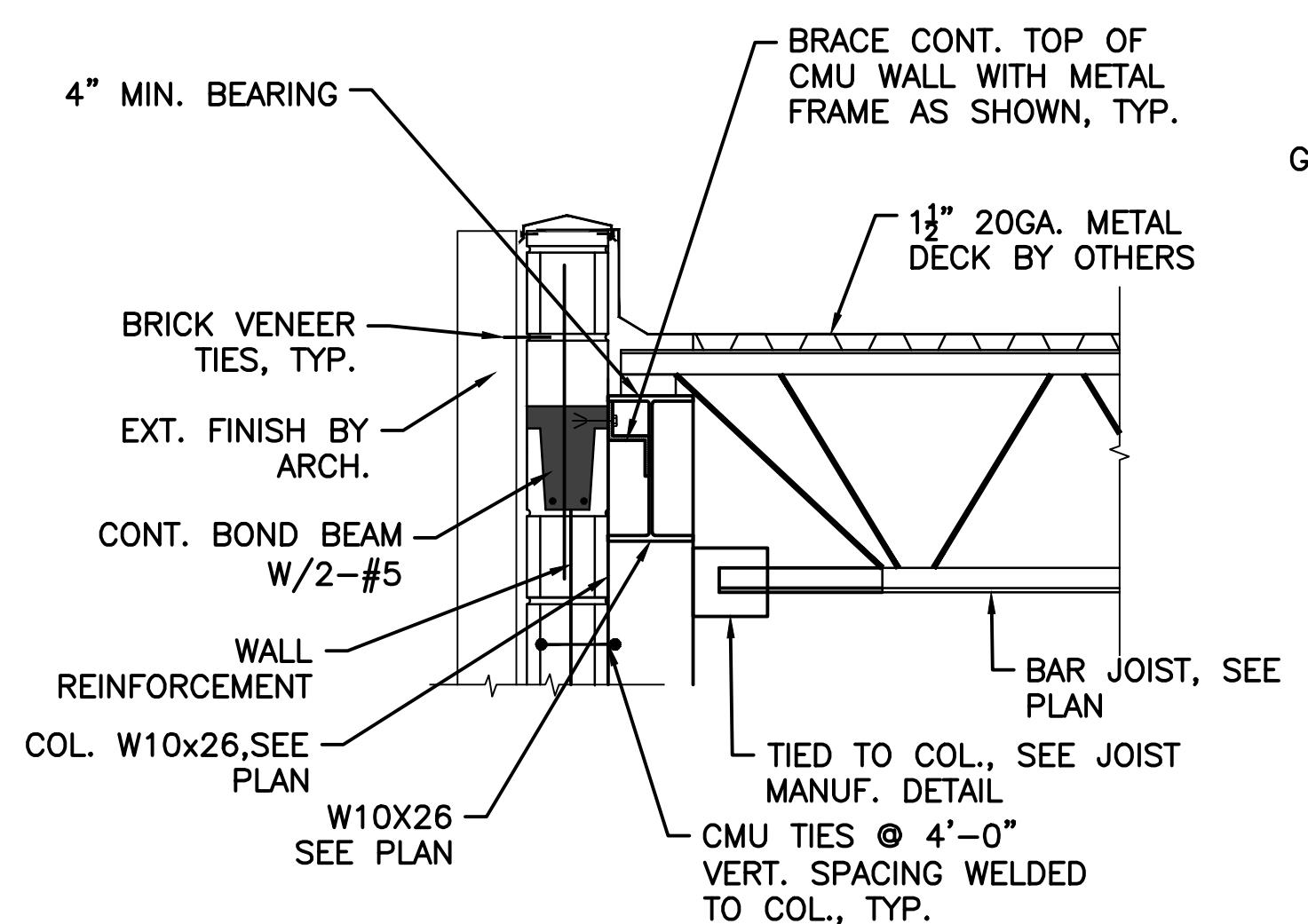


4 CONNECTION DETAIL 4  
Scale: 1.5":1'-0"

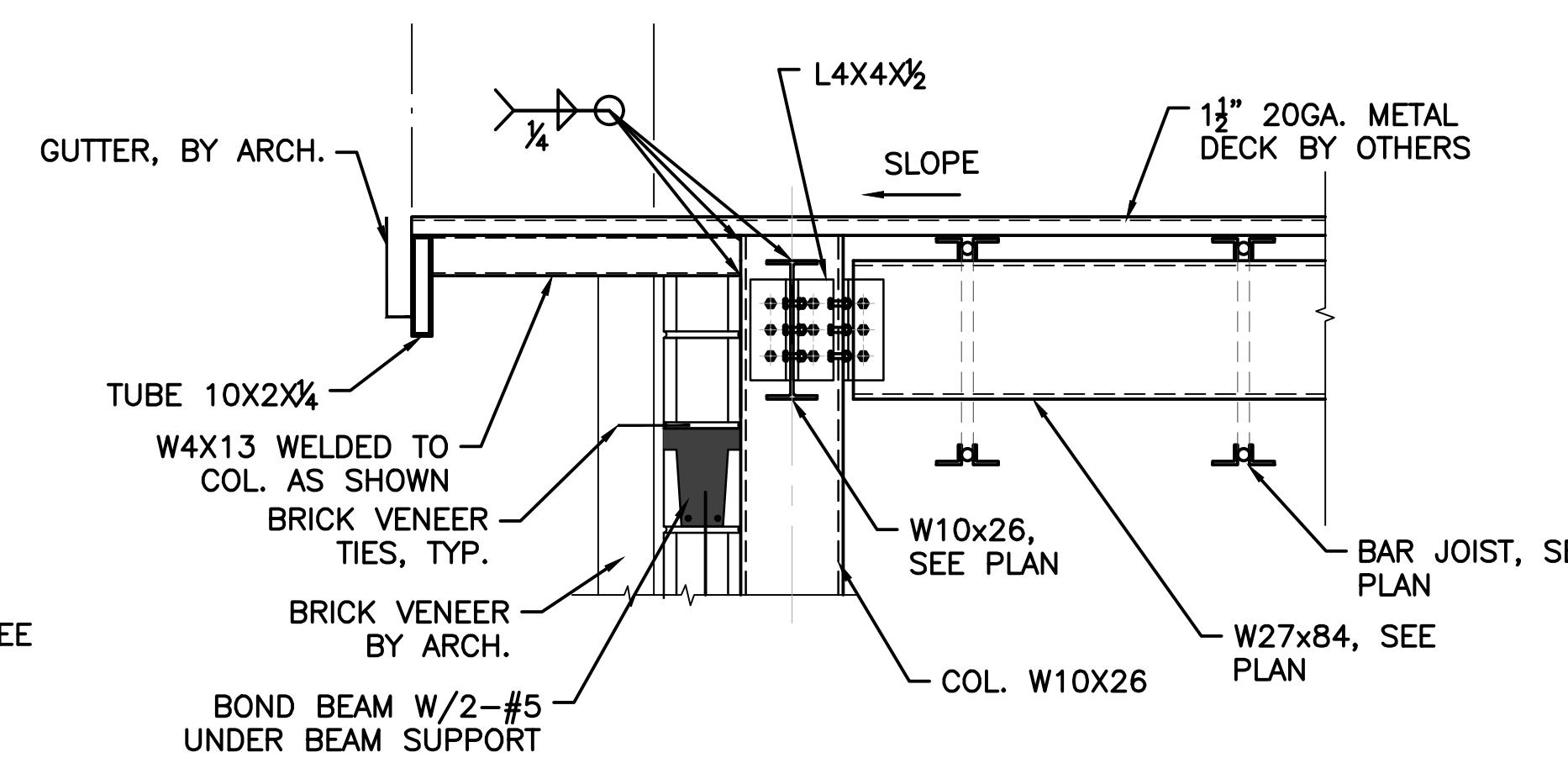
5 CONNECTION DETAIL 5  
Scale: 1.5":1'-0"

6 CONNECTION DETAIL 6  
Scale: 1.5":1'-0"

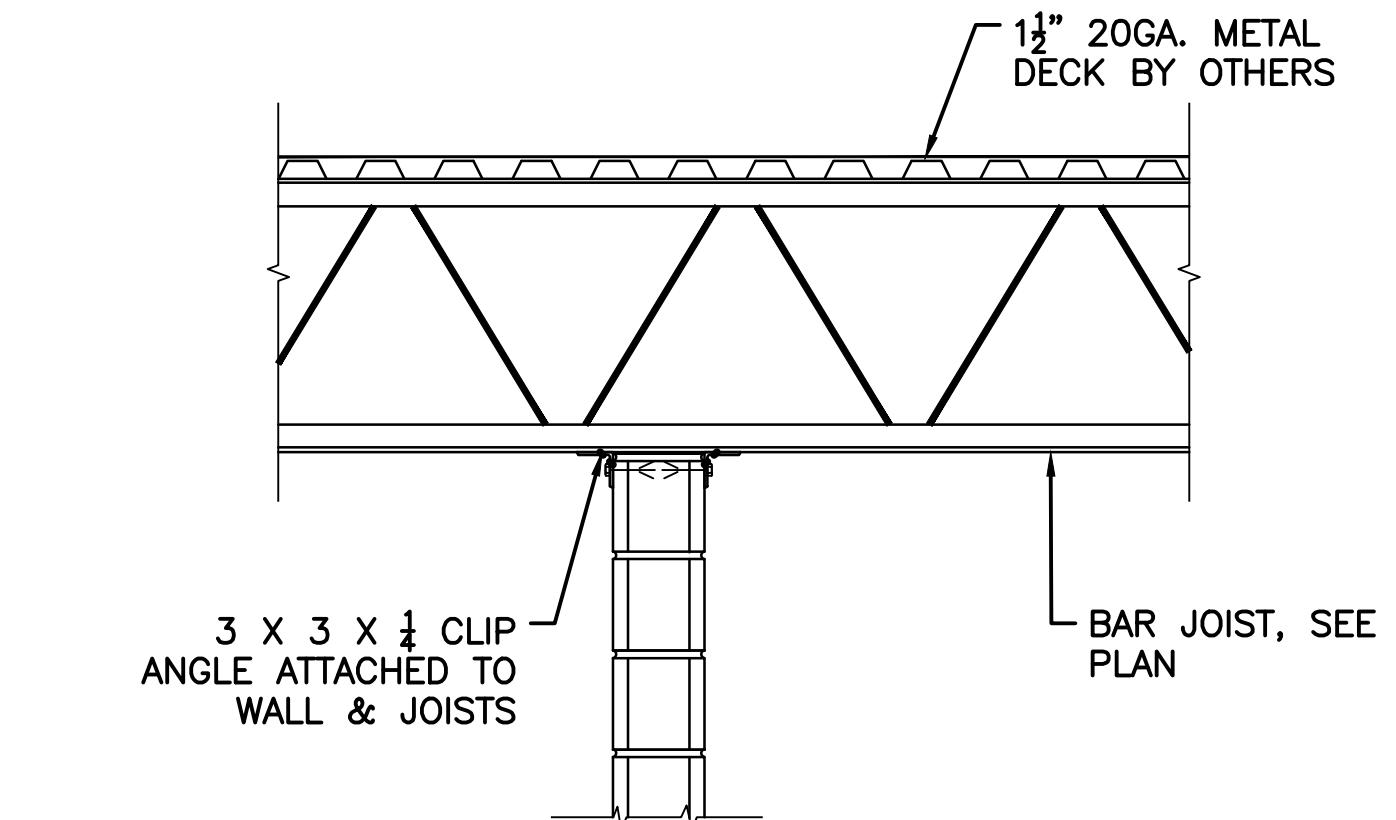




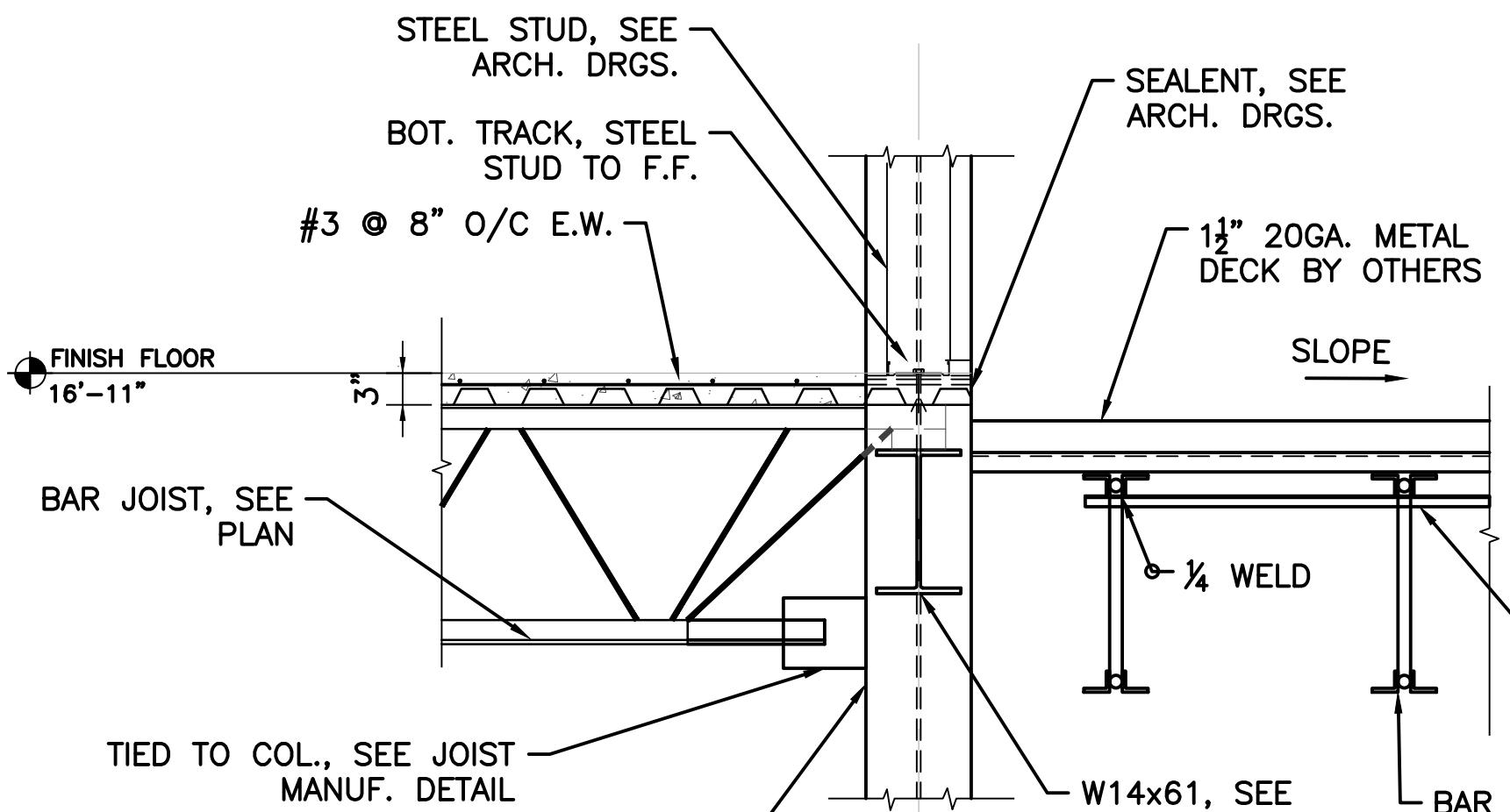
1 EXTERIOR WALL  
(WEST & EAST)



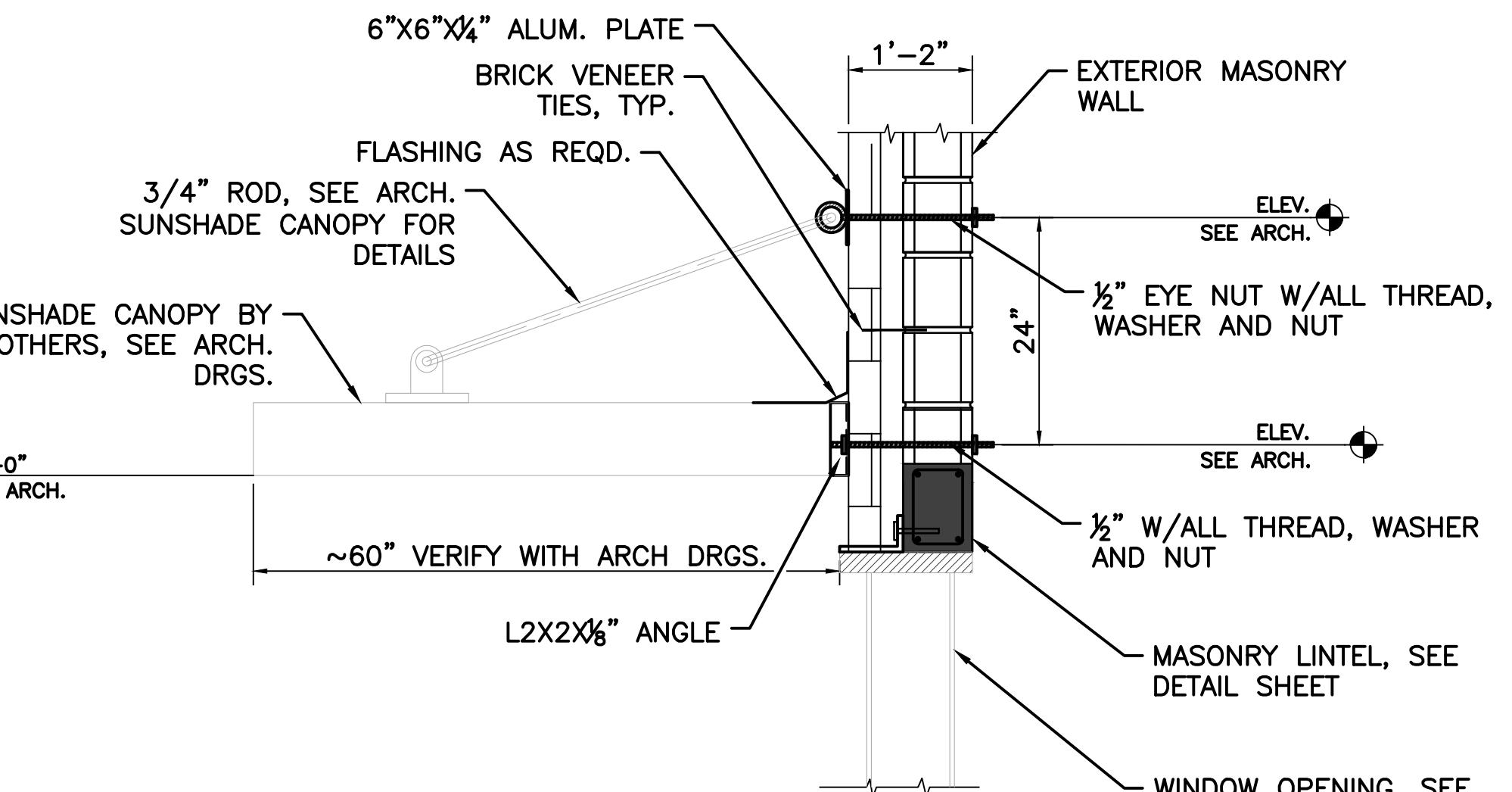
2 EXTERIOR WALL  
(NORTH)



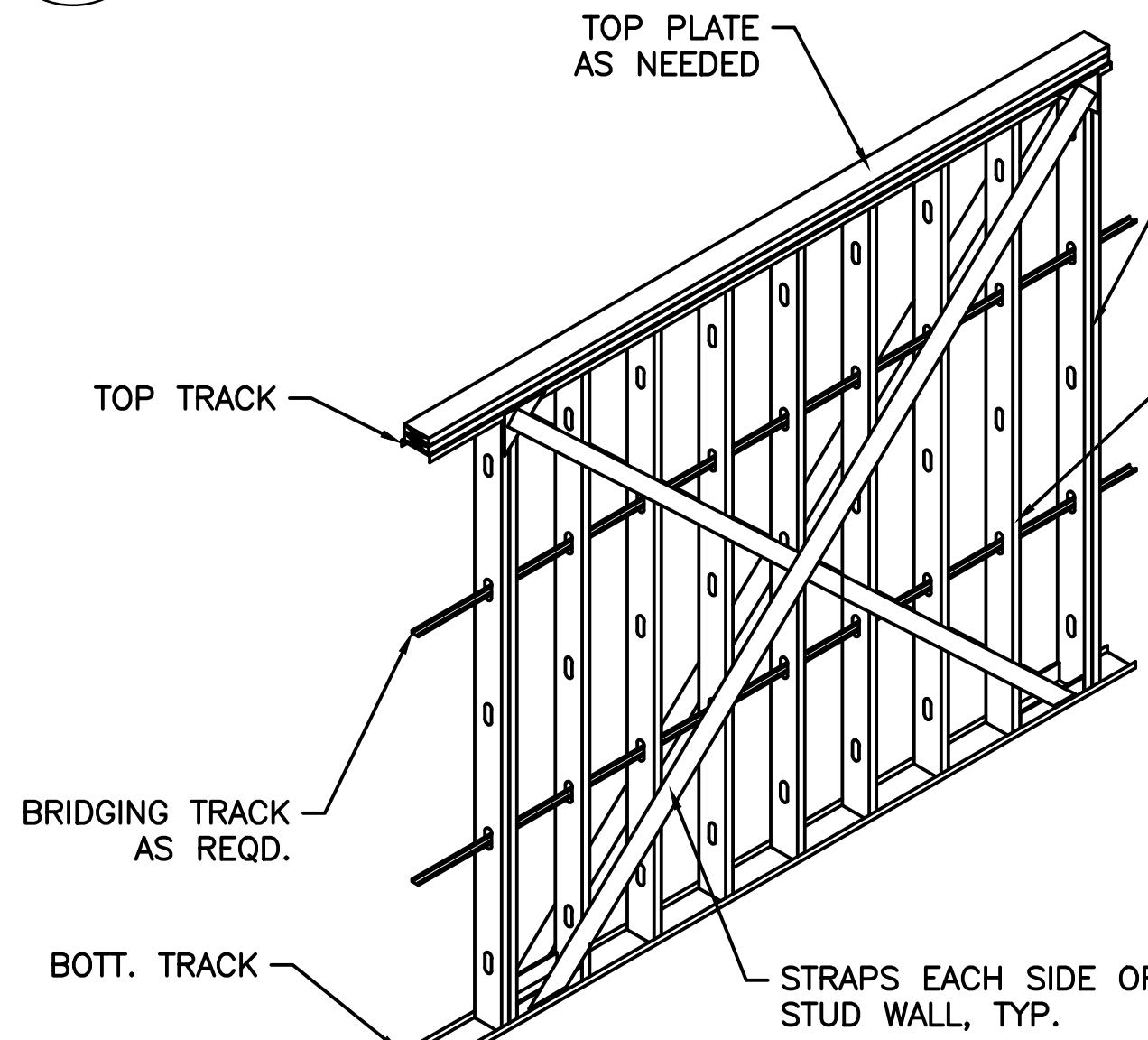
3 S3.0 INTERIOR PARTITION  
WALL-CMU



4 EXTERIOR STEEL STUD  
WALL



5 S3.0 INTERIOR STEEL STUD  
WALL



6 S3.0 EXTERIOR WALL  
(SOUTH)



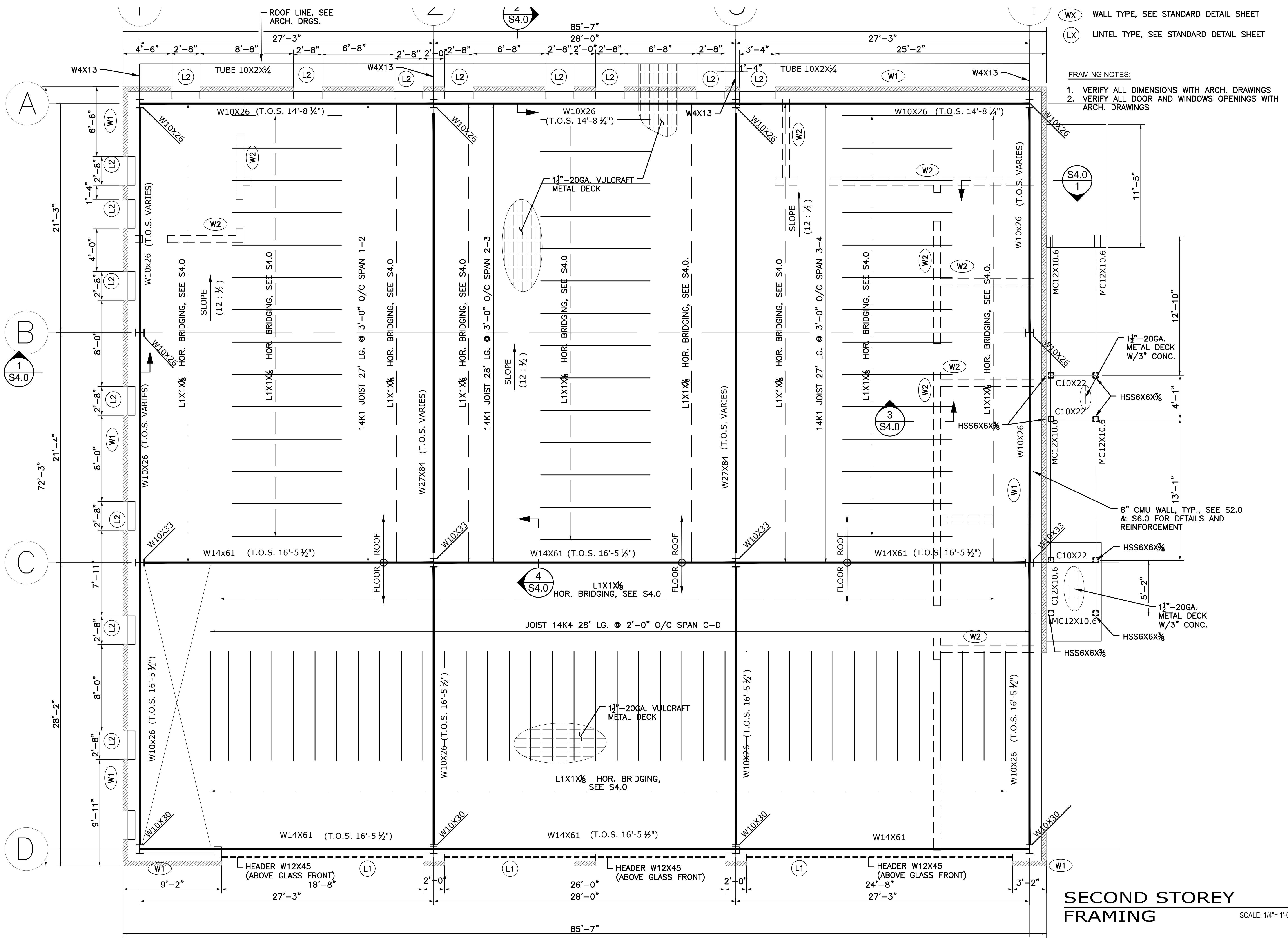
7 S3.0 EXTERIOR SUN SHADE  
OVER OPENING



8 S3.0 TYP. METAL STUD  
SHEAR WALL



FLOOR SECTION

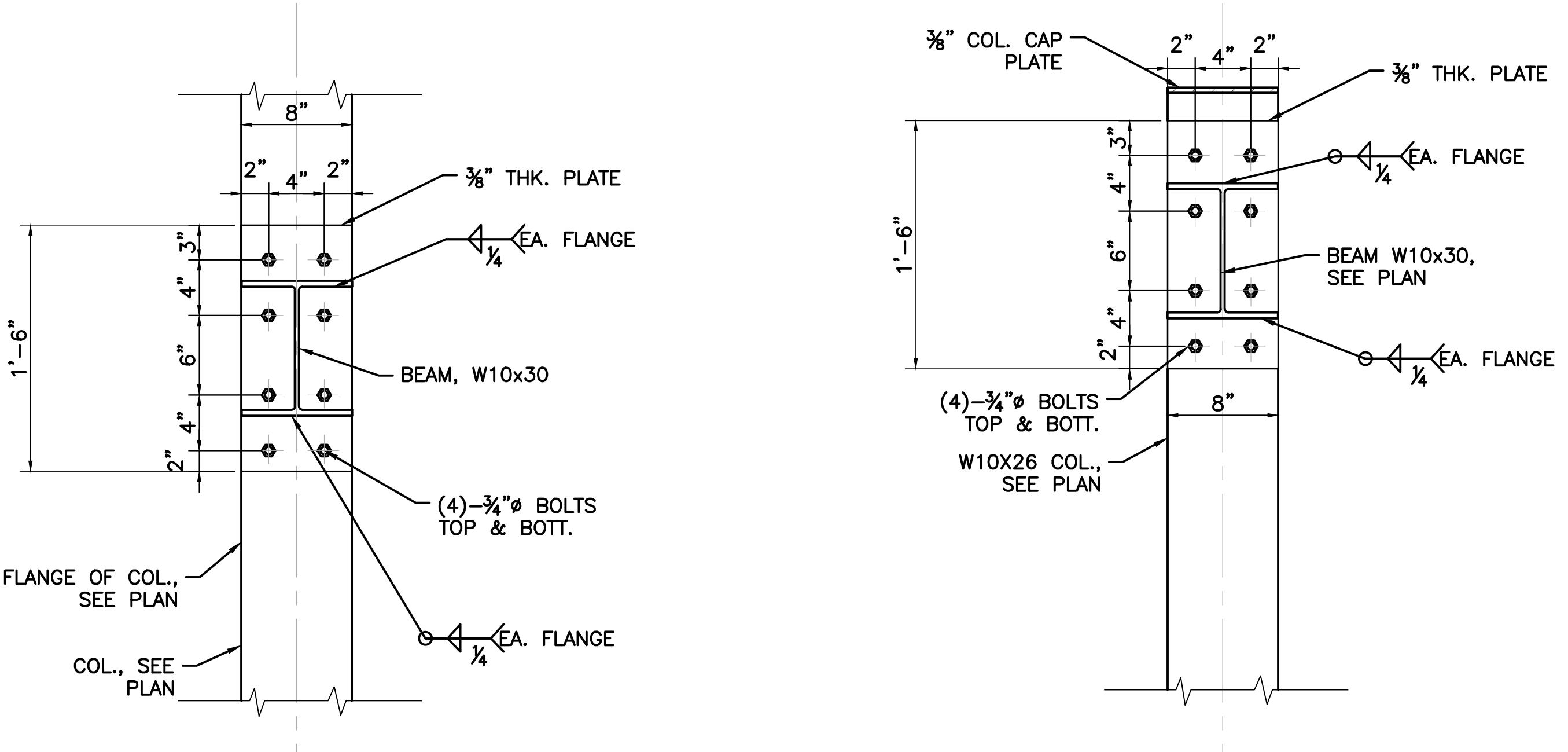


**SECOND STOREY  
FRAMING**

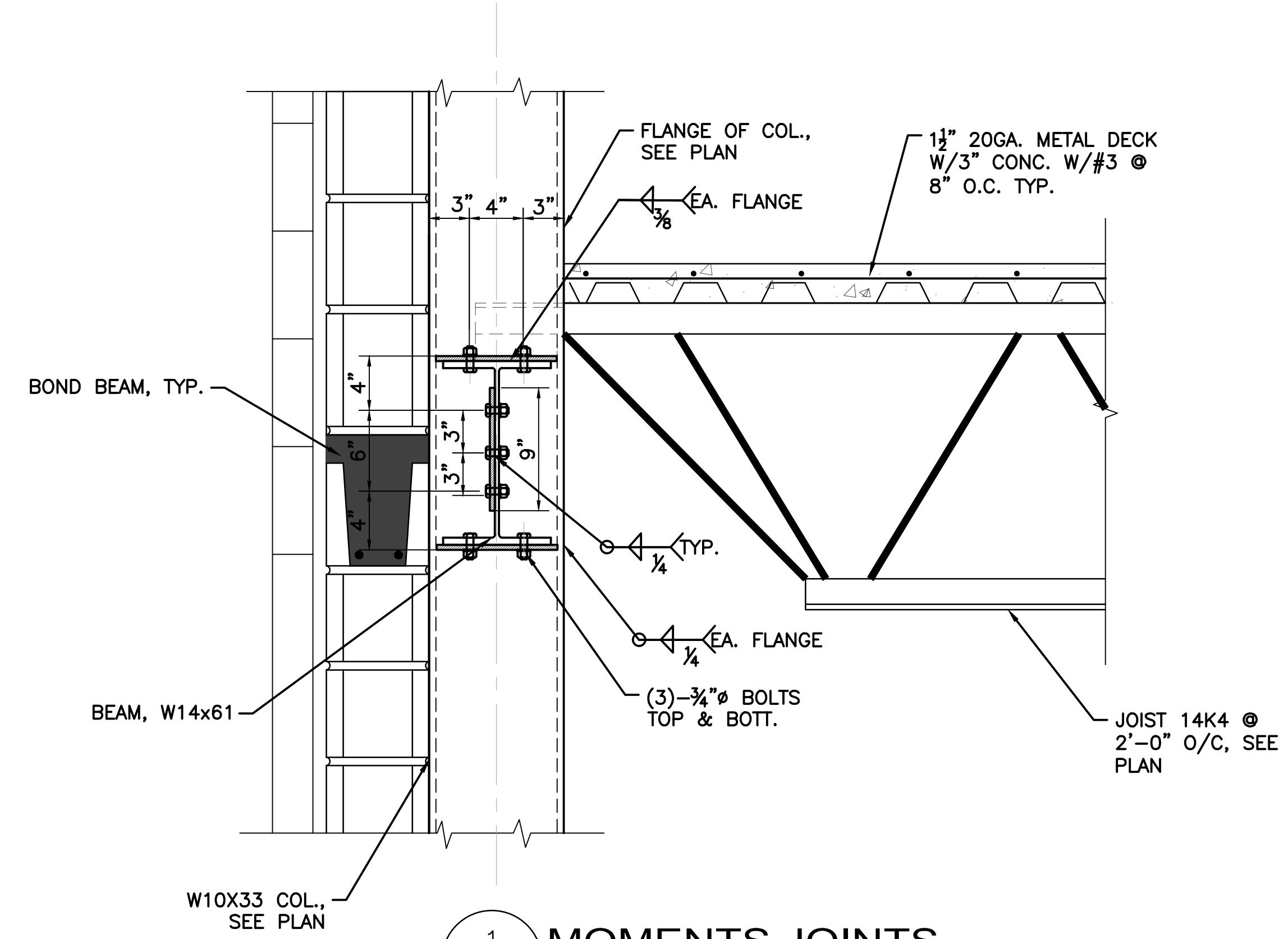
SCALE: 1/4" = 1'-0"

SECOND FLOOR  
FRAMING

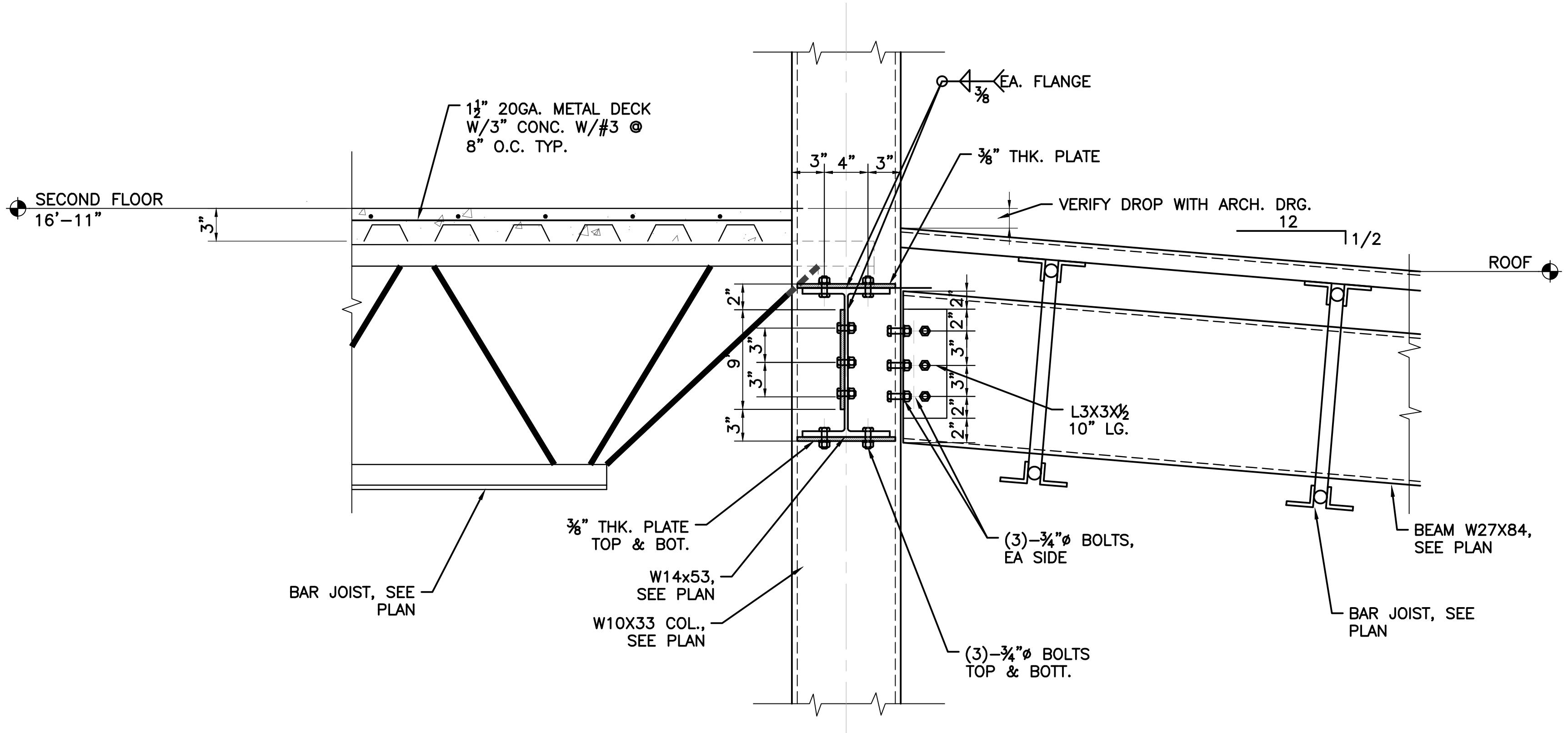
S3.0



1  
S5.0 **MOMENTS JOINTS  
BETWEEN N-S BEAMS**



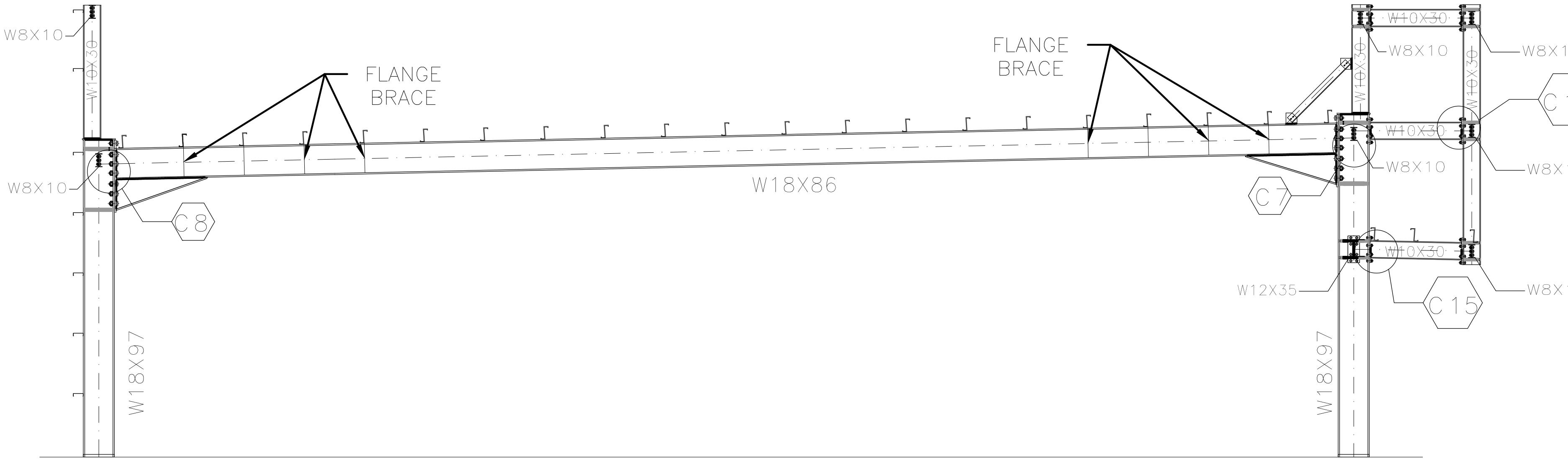
1  
S5.0 **MOMENTS JOINTS  
BETWEEN E-W BEAMS**



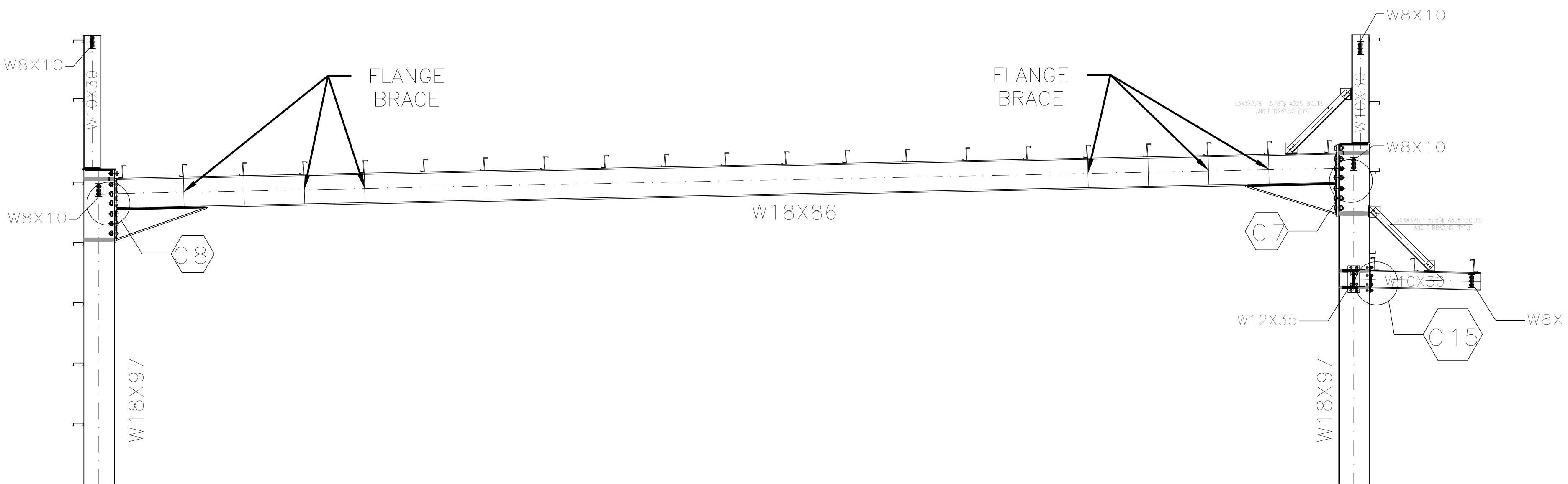
2  
S5.0 **MOMENTS JOINTS  
BETWEEN E-W BEAMS**

CONNECTION  
DETAILS

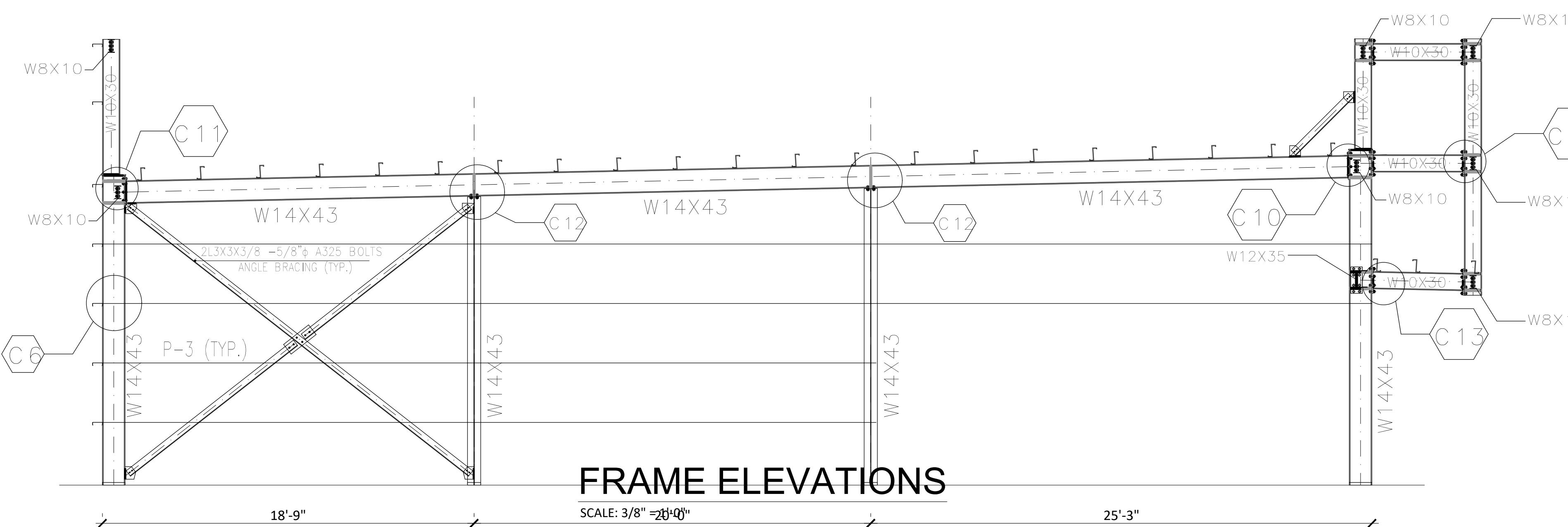
S5.0



FRAME DETAILS AT AXES 2-2 & 5-5 & 6-6 & 9-9

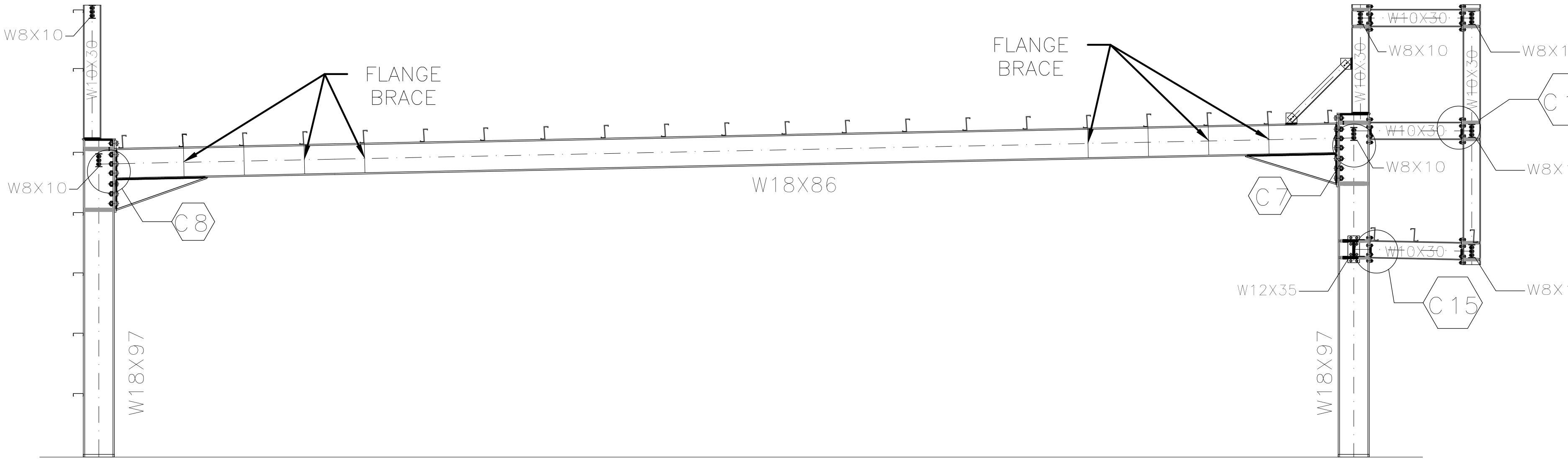


FRAME DETAILS AT AXES 3-3 & 4-4 & 7-7 & 8-8

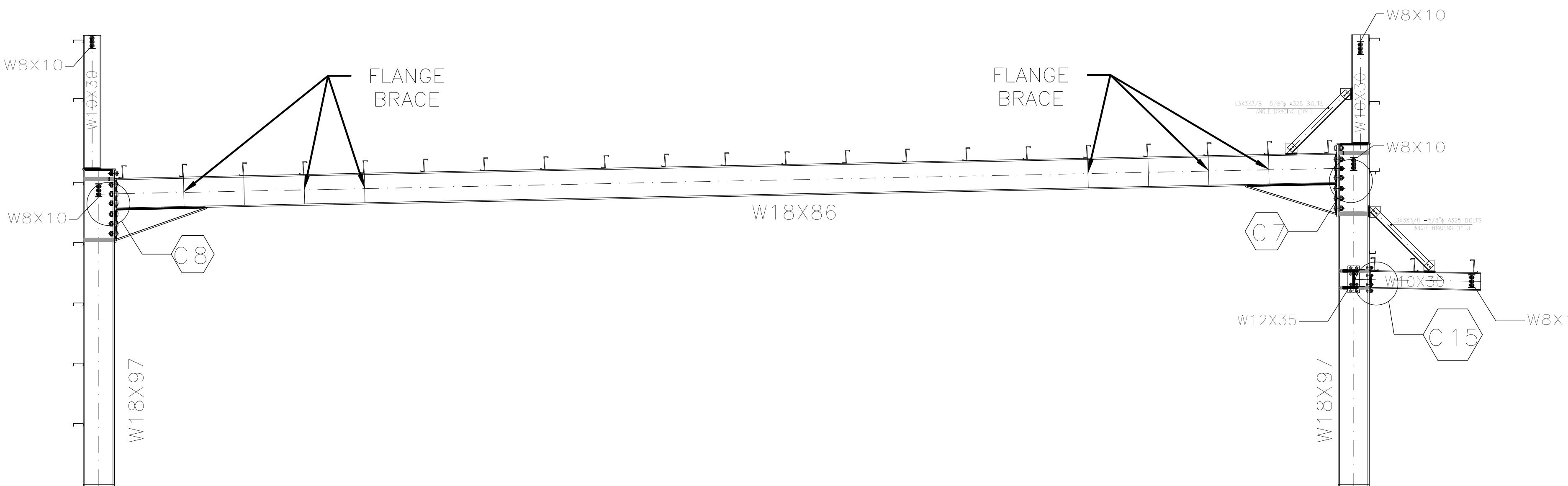


FRAME DETAILS AT AXES 1-1 & 10-10

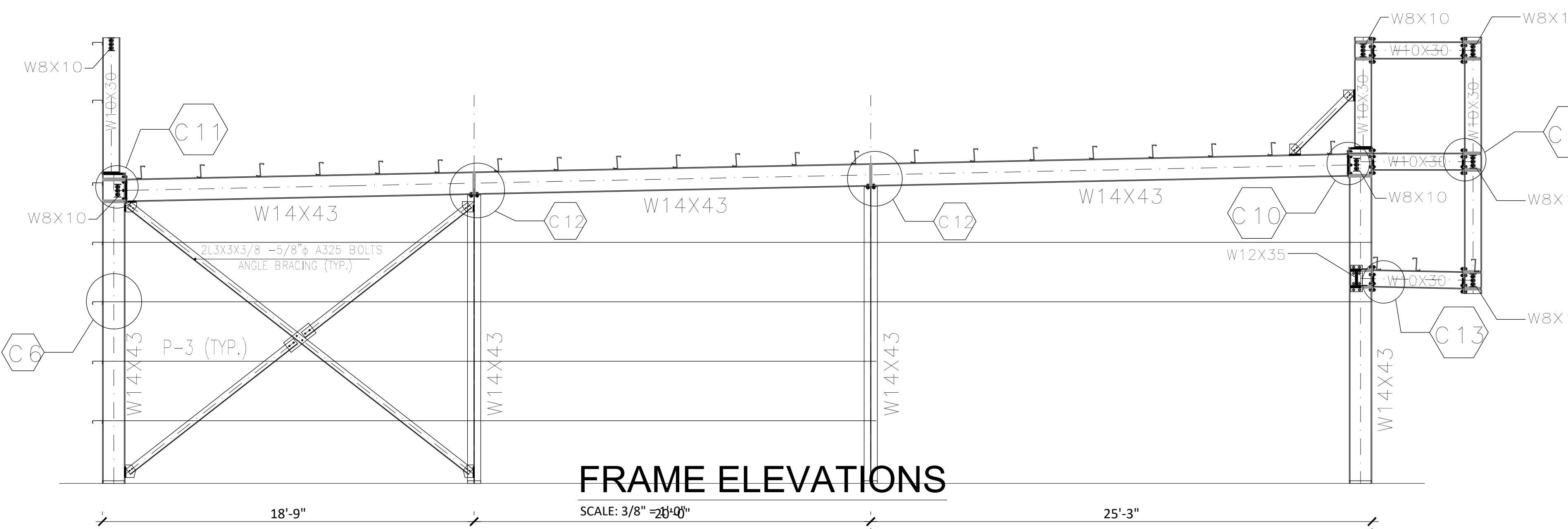
FRAME ELEVATIONS-II



FRAME DETAILS AT AXES 2-2 & 5-5 & 6-6 & 9-9

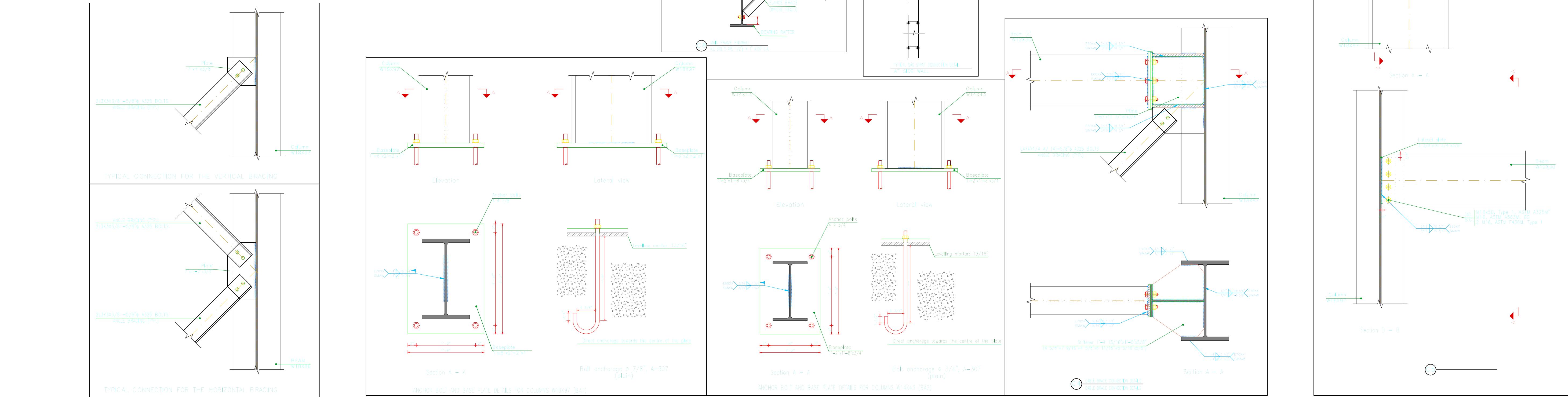
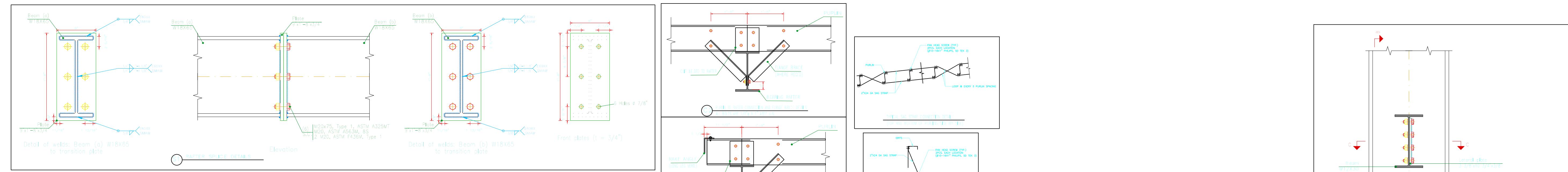
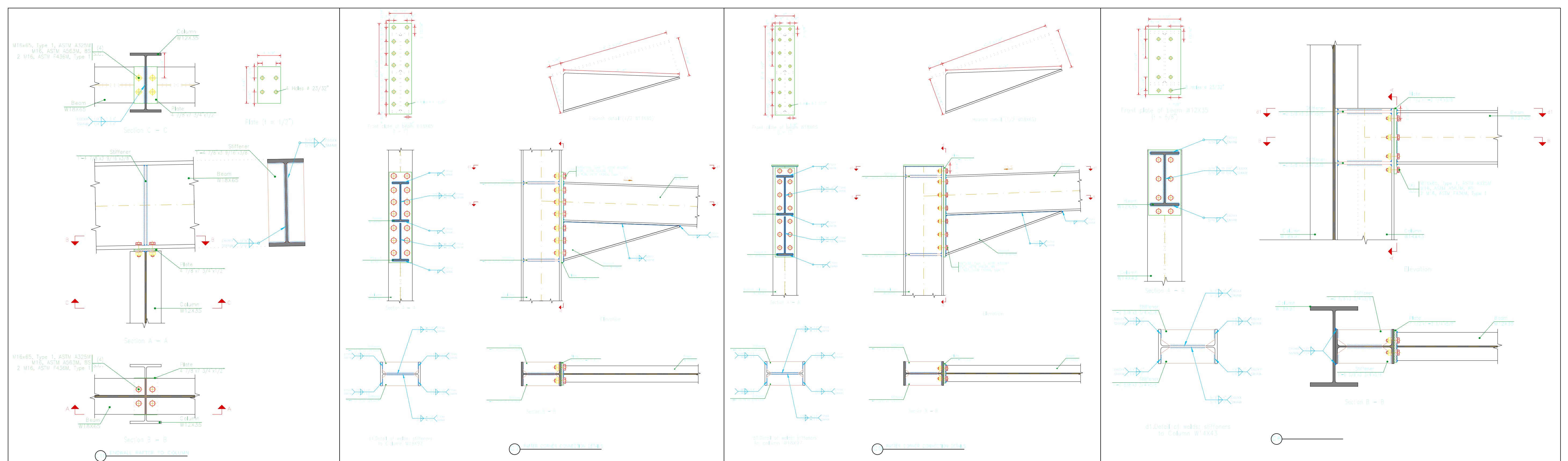


FRAME DETAILS AT AXES 3-3 & 4-4 & 7-7 & 8-8



FRAME DETAILS AT AXES 1-1 & 10-10

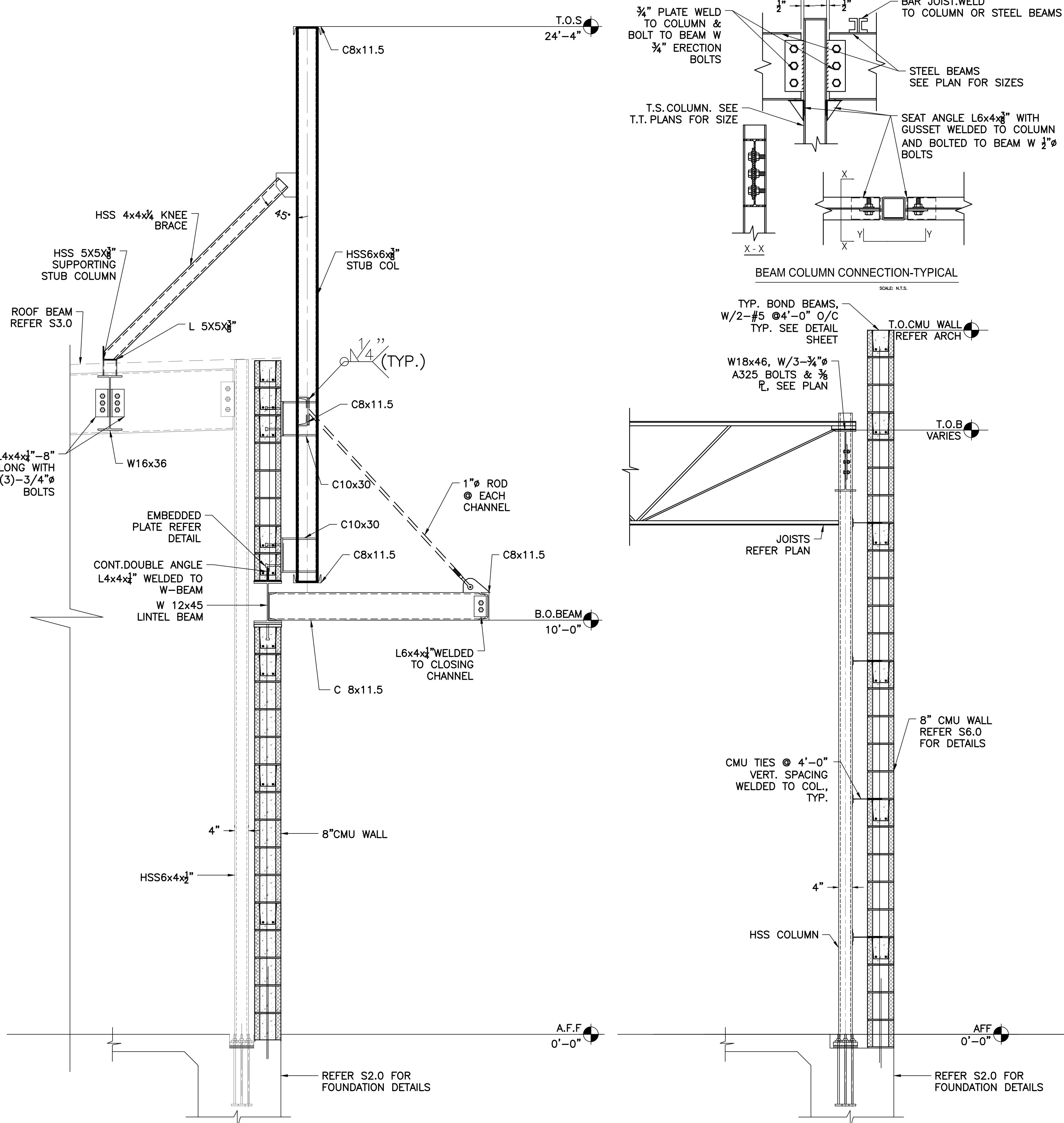
FRAME ELEVATIONS-II



2/17/2022

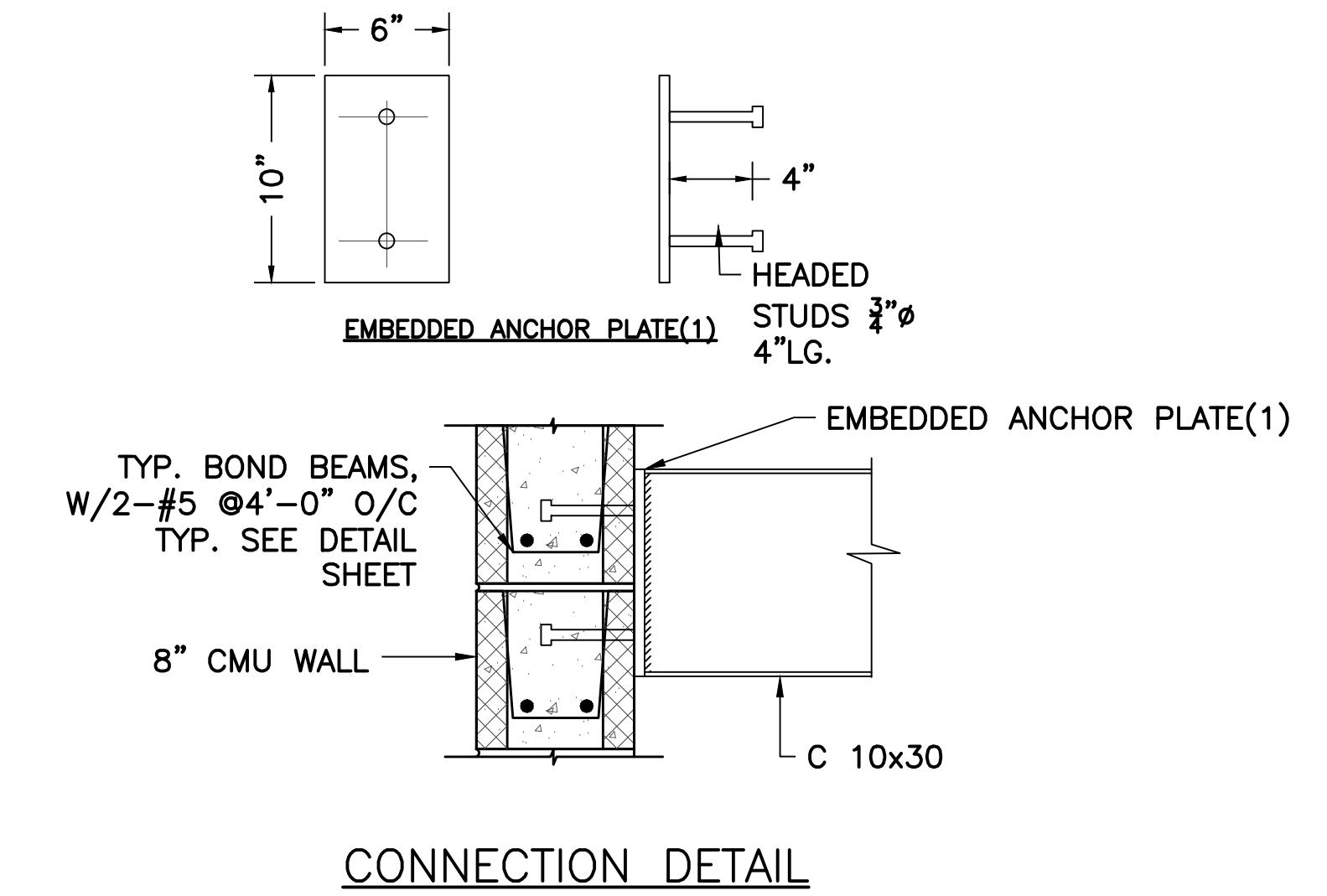
FRAMING DETAILS

S4.2



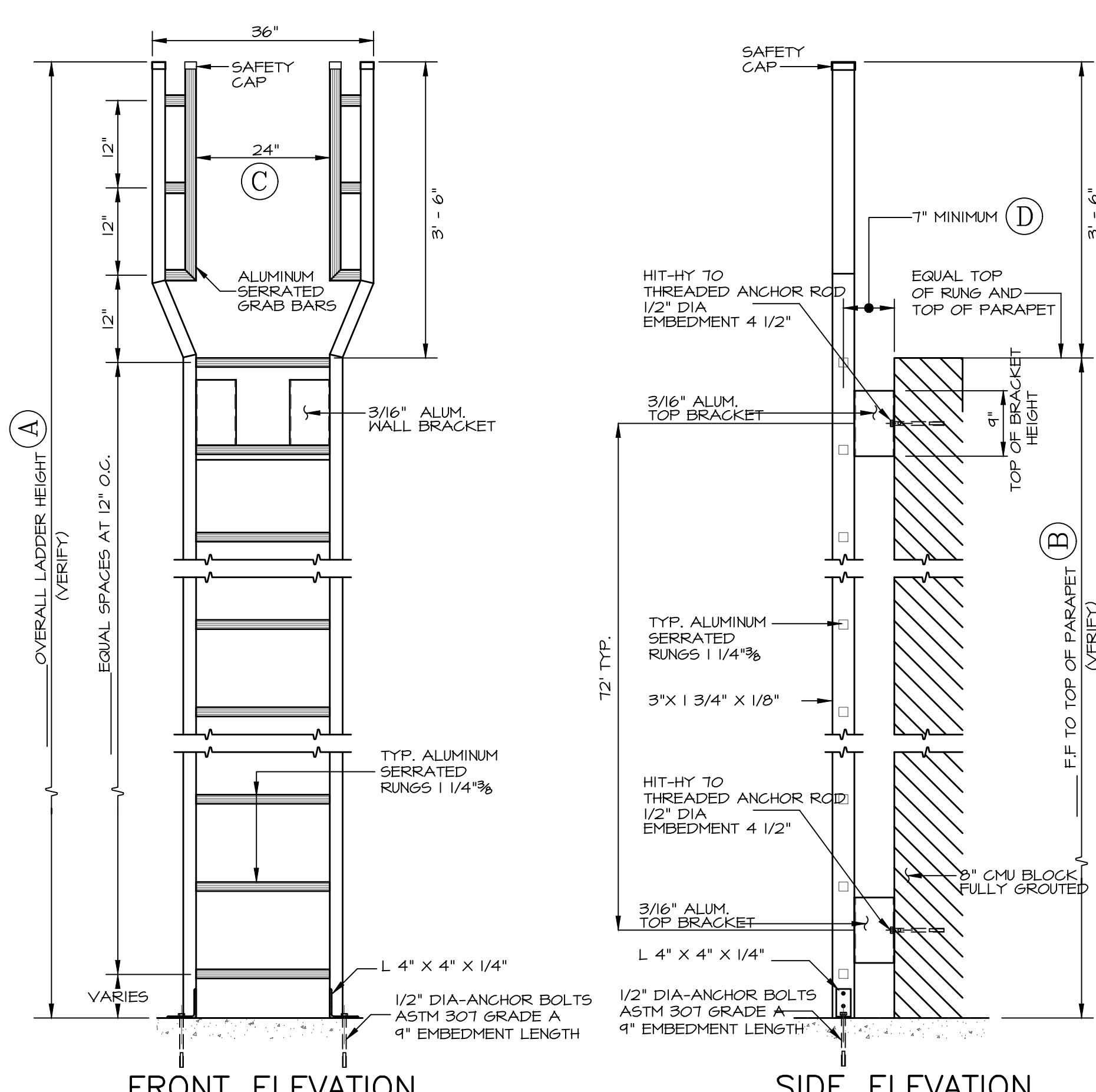
**WALL SECTION @ BUILDING SIDE**  
Scale:  $\frac{3}{4}'' = 1'-0''$

1  
S5.1

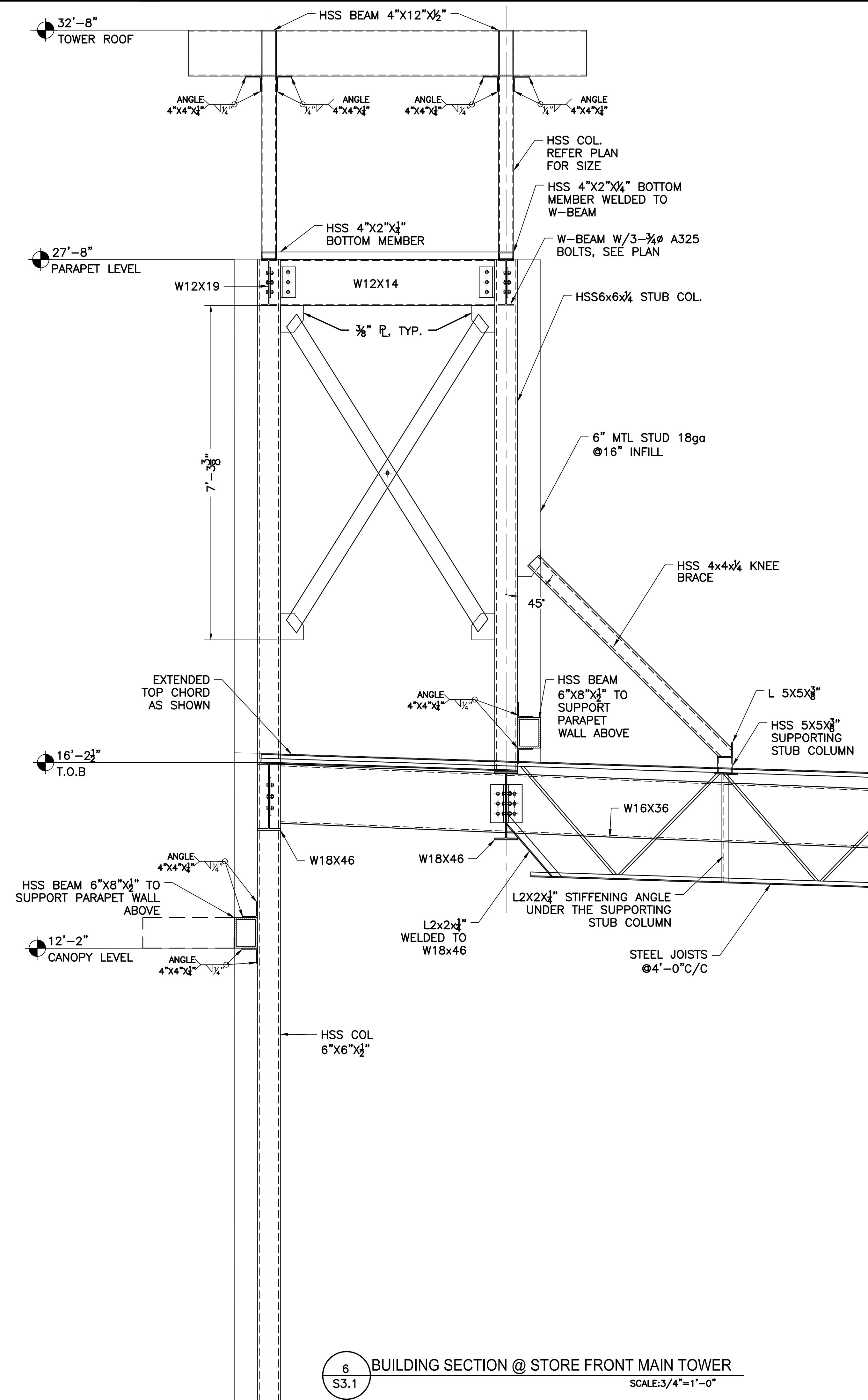
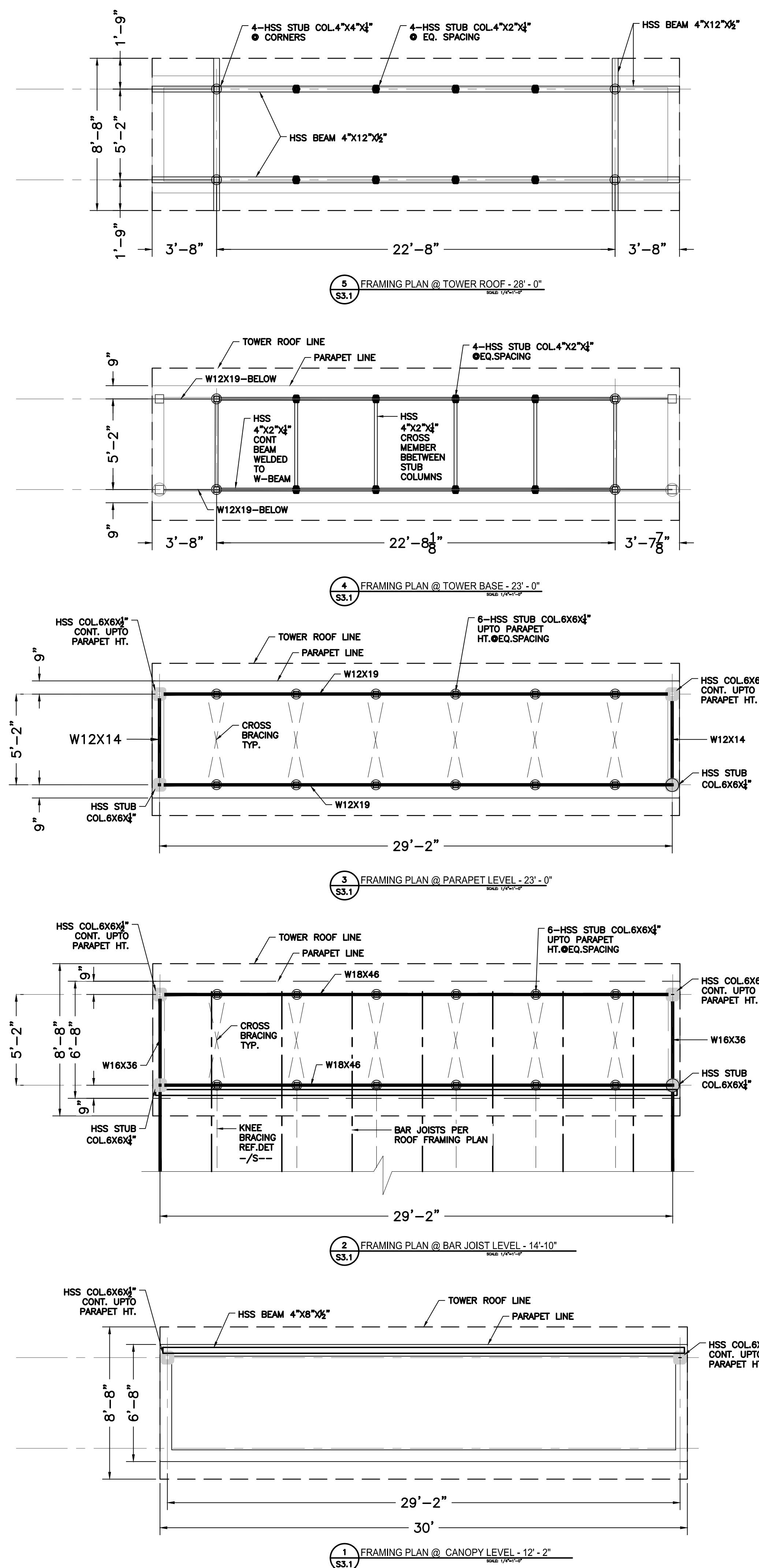


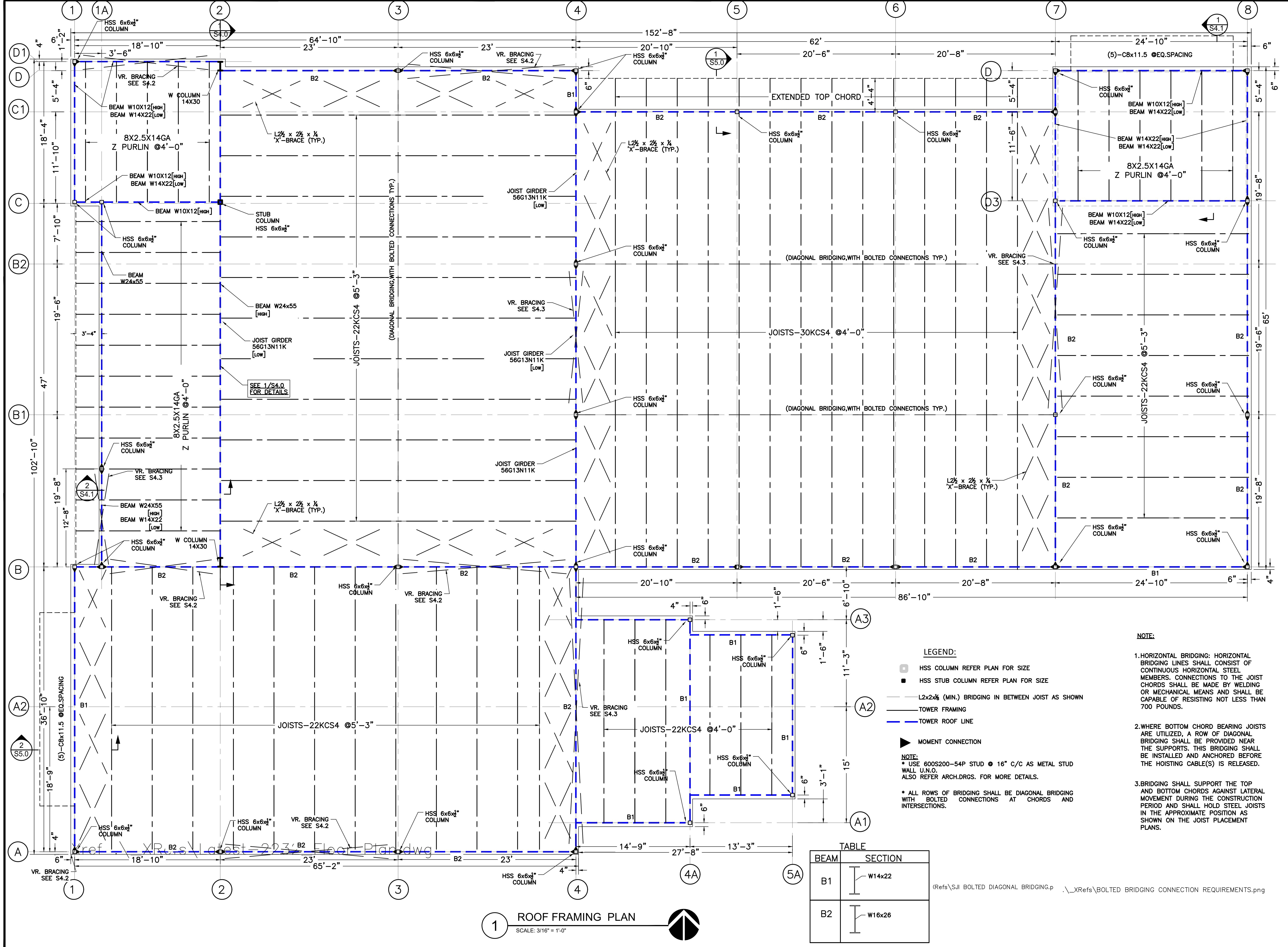
**LADDER ANCHORING DETAILS**  
Scale: N.T.S.

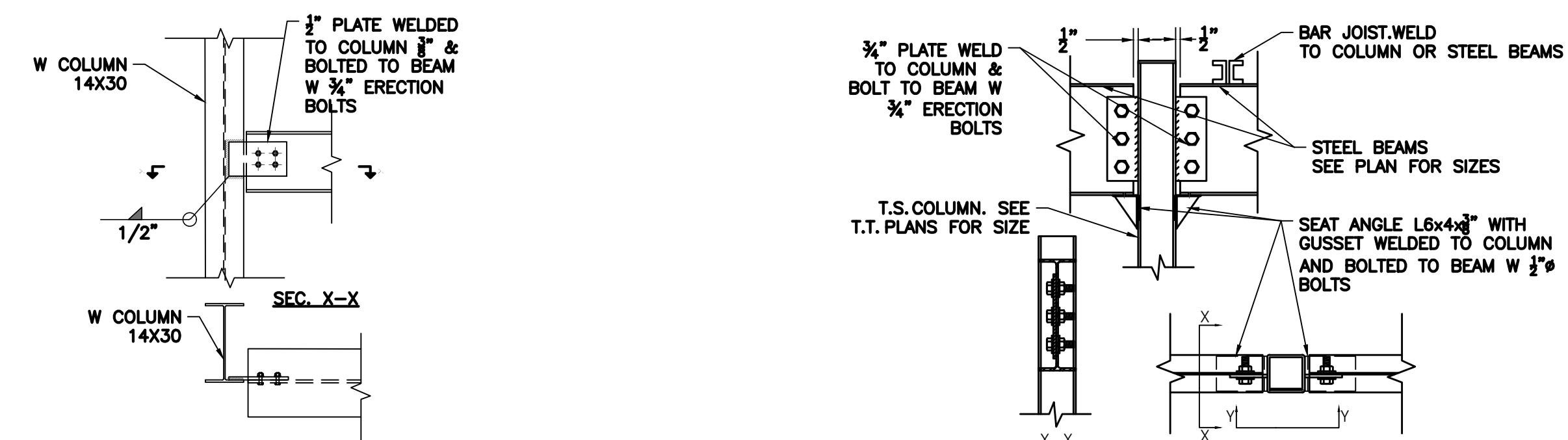
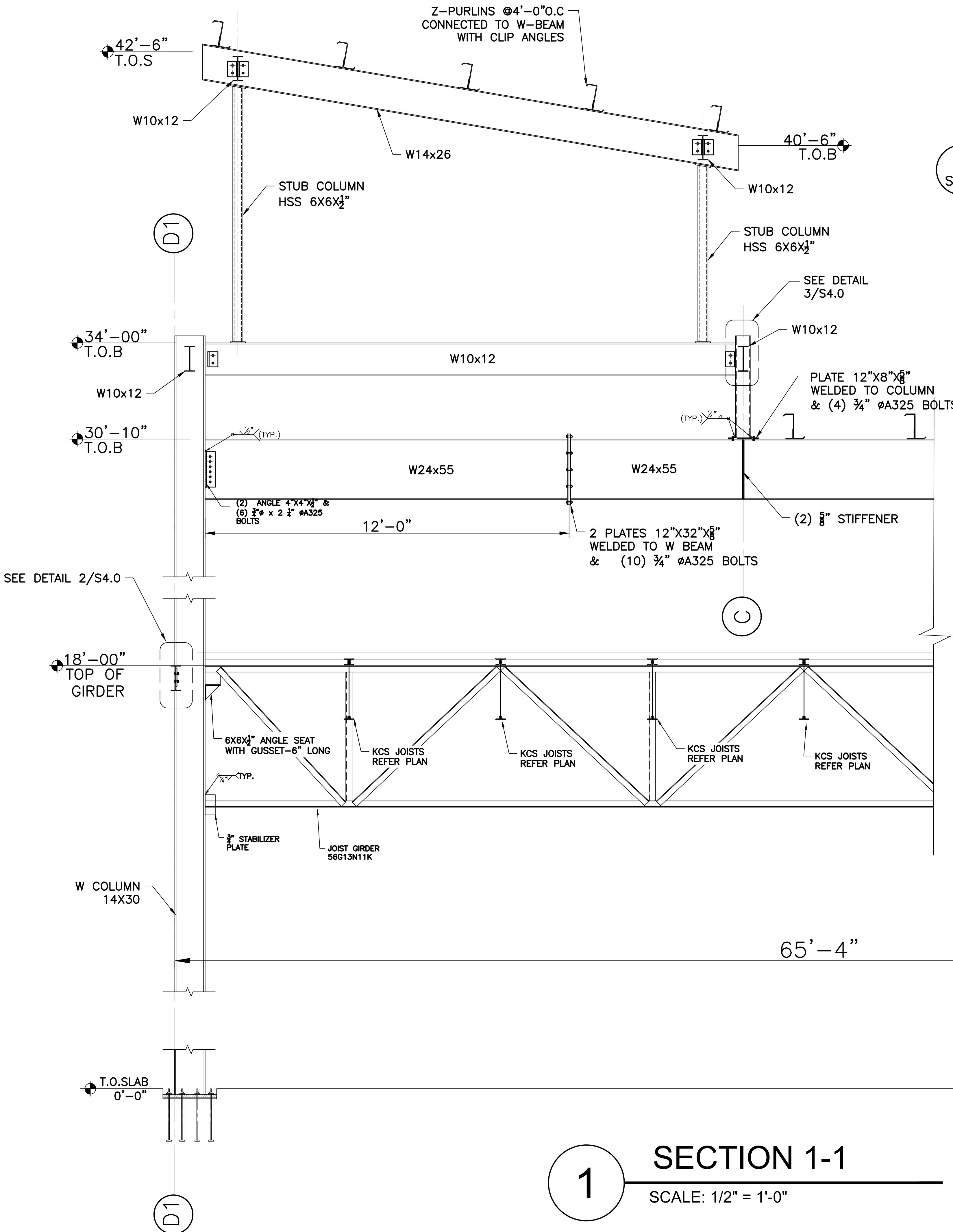
3  
S5.1



- NOTE:**
- REFER ARCH DRAWINGS FOR PROPOSED ROOF LADDER DESCRIPTION.
  - INSTALLATION OF HIT-HY70 ANCHORS PER MANUFACTURE'S INSTRUCTIONS.
  - ANCHORING TO THE FOUNDATION : USE  $\frac{1}{2}" \phi$  ANCHOR BOLTS - ASTM 307 GRADE A 9" EMBEDMENT LENGTH.
  - ANCHORING TO THE CMU WALL : USE  $\frac{1}{2}" \phi$  THREADED ANCHOR ROD HIT-HY70 4  $\frac{1}{2}"$  EMBEDMENT LENGTH.
  - RUNGS CAPABLE OF WITHSTANDING 1500 LBS LOAD.







2 BEAM-W COLUMN DETAIL  
S4.0

3 BEAM-HSS COLUMN CONNECTION-TYPICAL  
S4.0

