

COL BEARING ELEVATION

HEAVY HEX NUT & 1/4 x 0-3 x 0-3 WASHER PLATE (TYP)

AS RECD

AS RECD

EMBED DEPTH

EMBED DEPTH

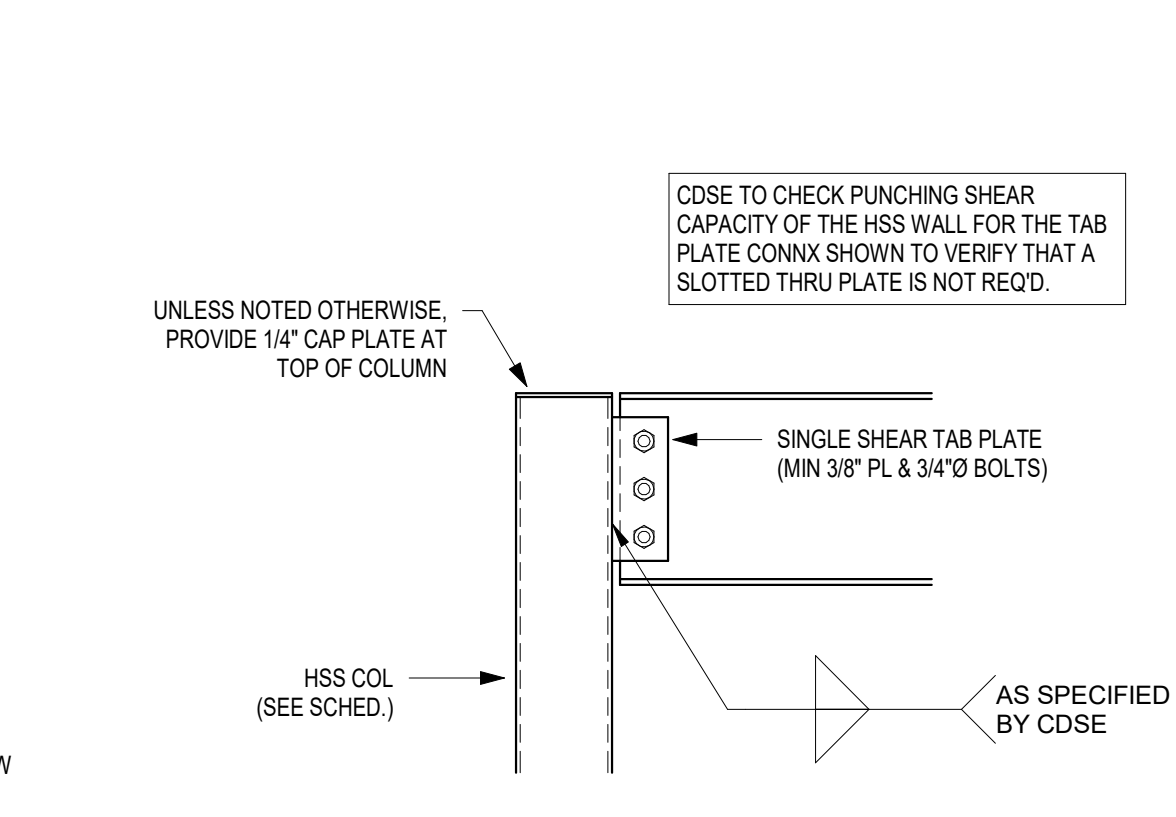
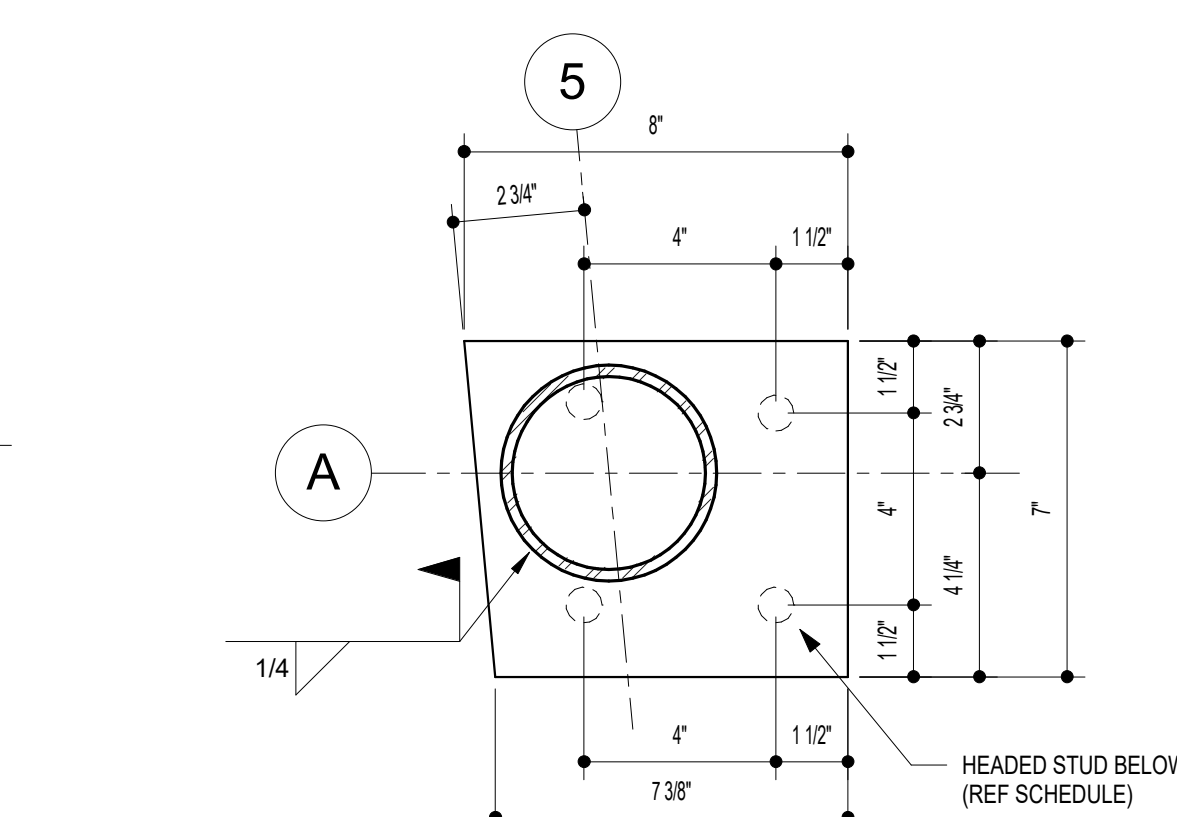
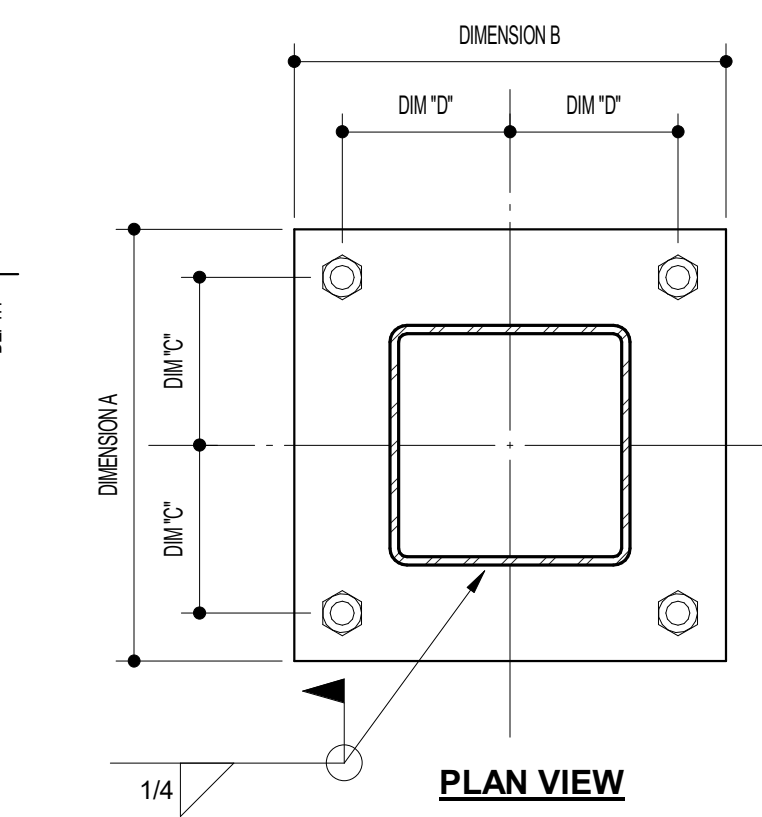
EXPANSION BOLT EB

HEADED STUD (HS)

EMBED DEPTH

HEAVY HEX NUT AND STAND WASHER

ANCHOR ROD (AR)



1 COLUMN/BASE PL SCHEDULE
NTS

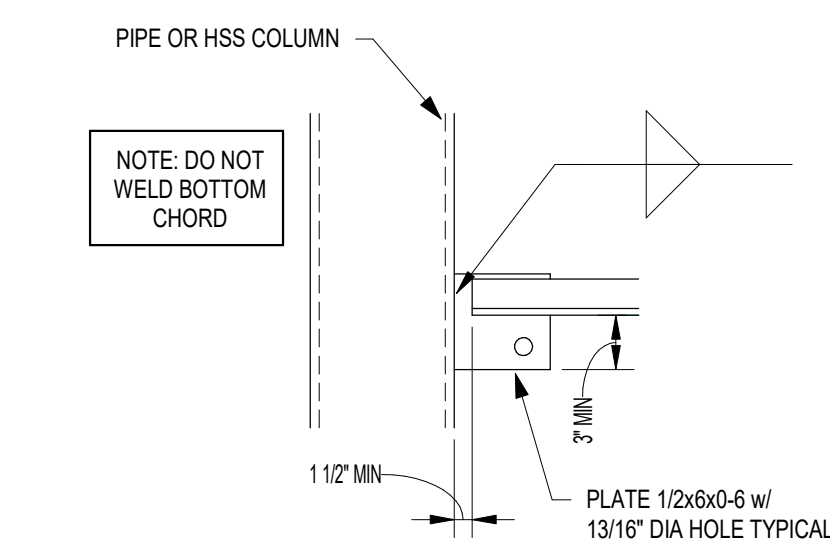
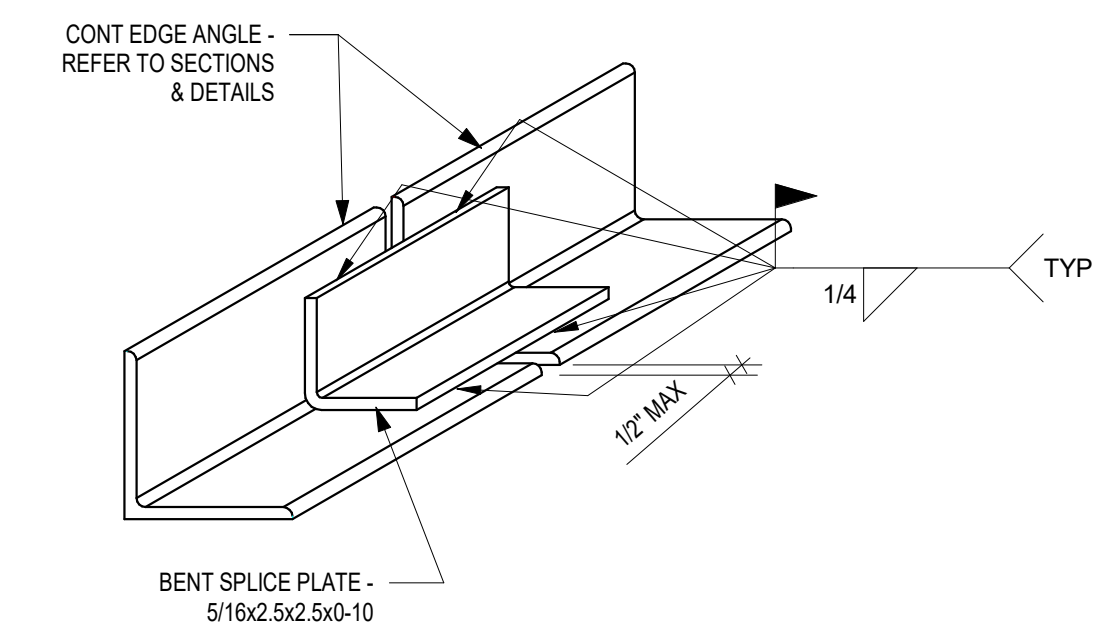
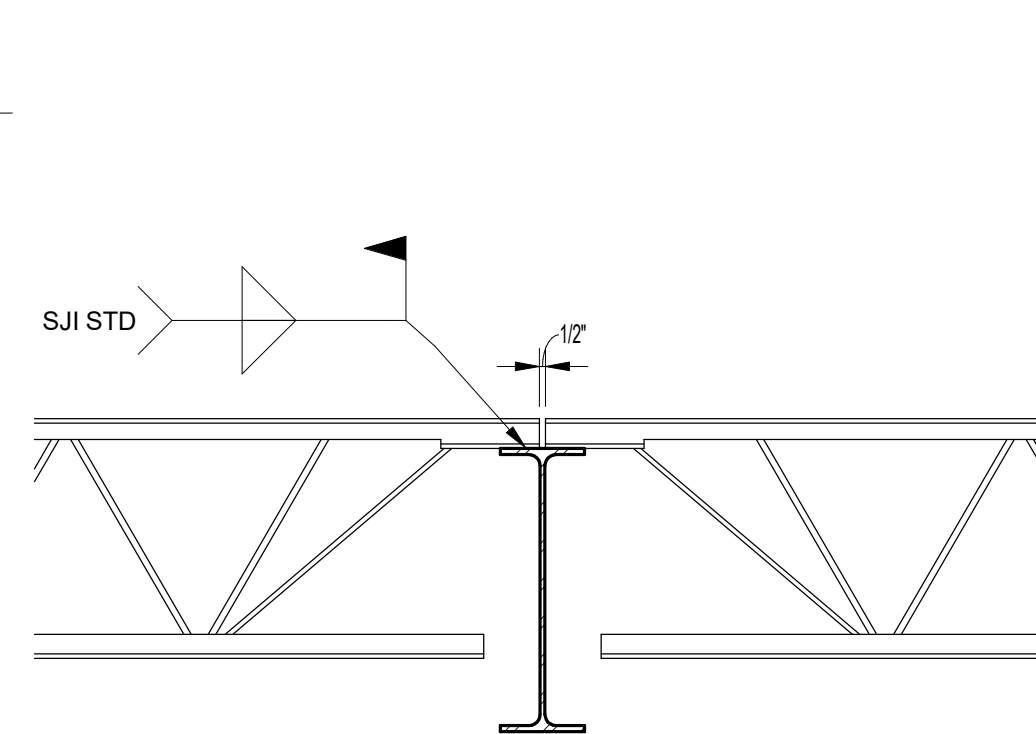
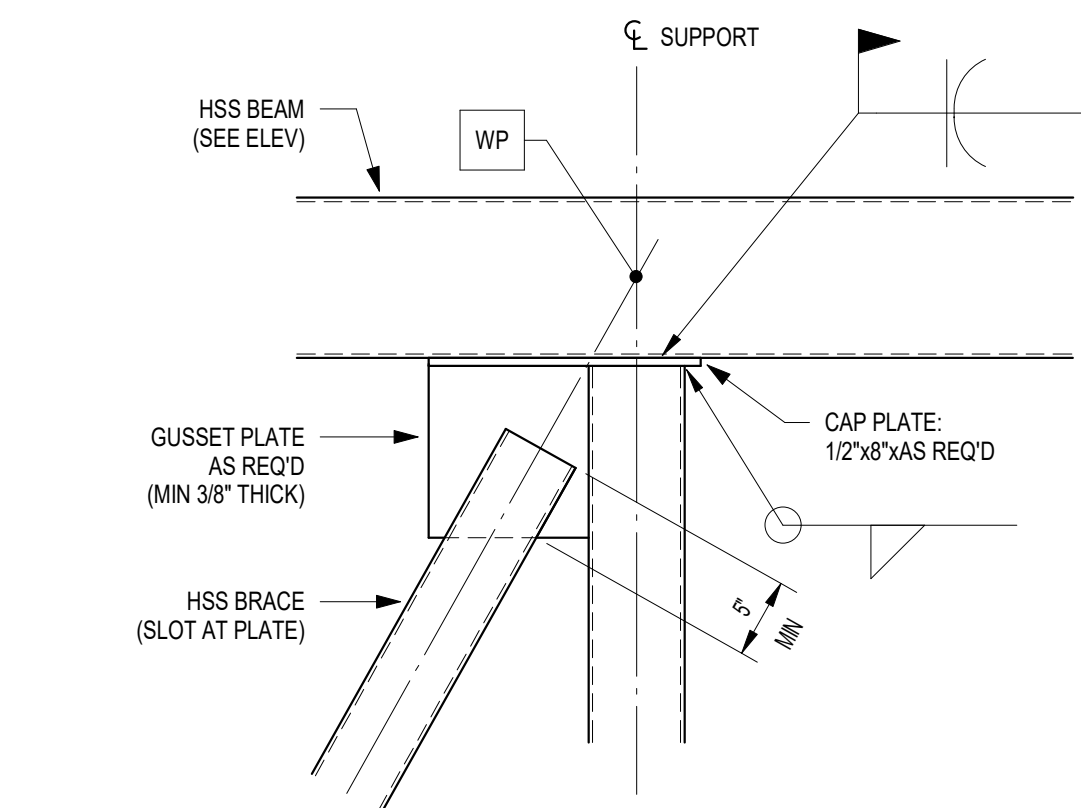
2 TYPICAL COL BASE PLATE DETAIL
NTS

3 C4 BASE DETAIL
3" = 1'-0"

④ TYP BEAM TO COL CONNX DETAIL
NTS

NOTES:

- THE TABLE SHOWN PROVIDES MINIMUM REACTIONS TO BE USED BY THE CDSE FOR CONNECTION DESIGN WHEN BEAM REACTIONS ARE NOT PROVIDED ON PLAN.
- BEAM SHEAR REACTIONS SHOWN ARE SERVICE LEVEL LOADS
- REFERENCE GENERAL NOTES FOR ADDITIONAL CONNECTION DESIGN INFORMATION



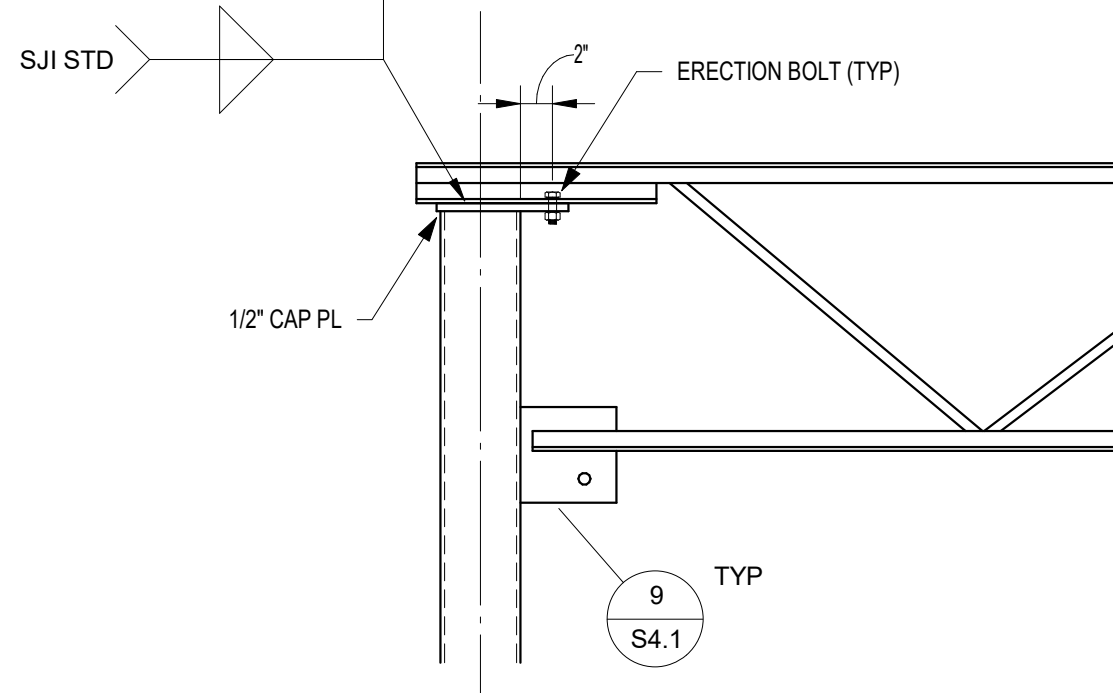
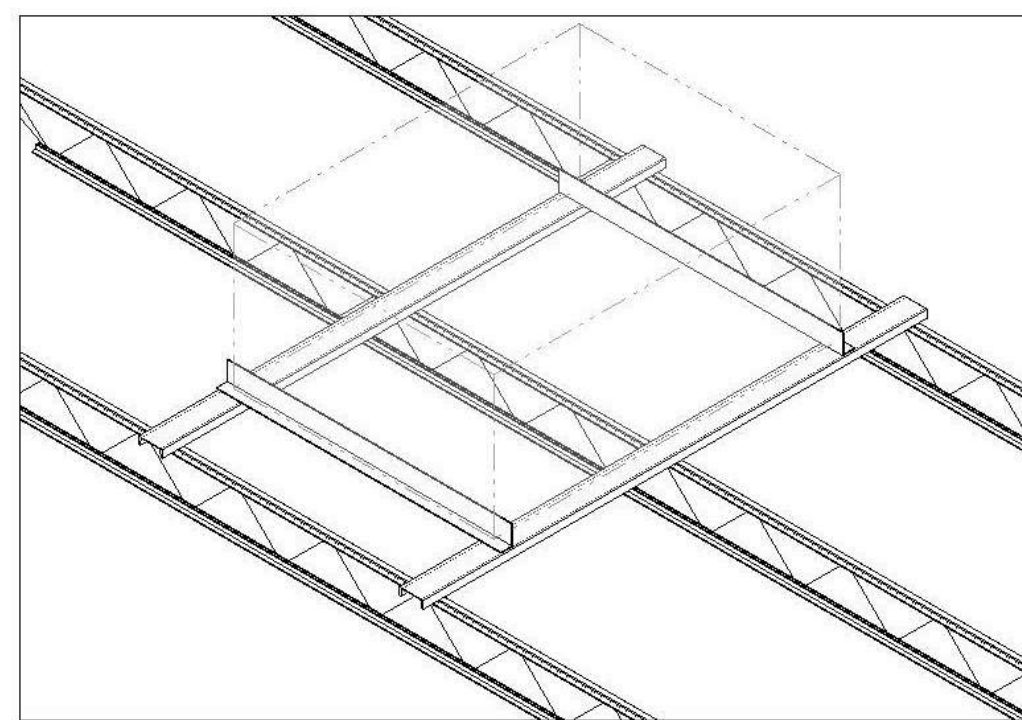
5 BEAM REACTION SCHEDULE NTS

6 DETAIL
NTS

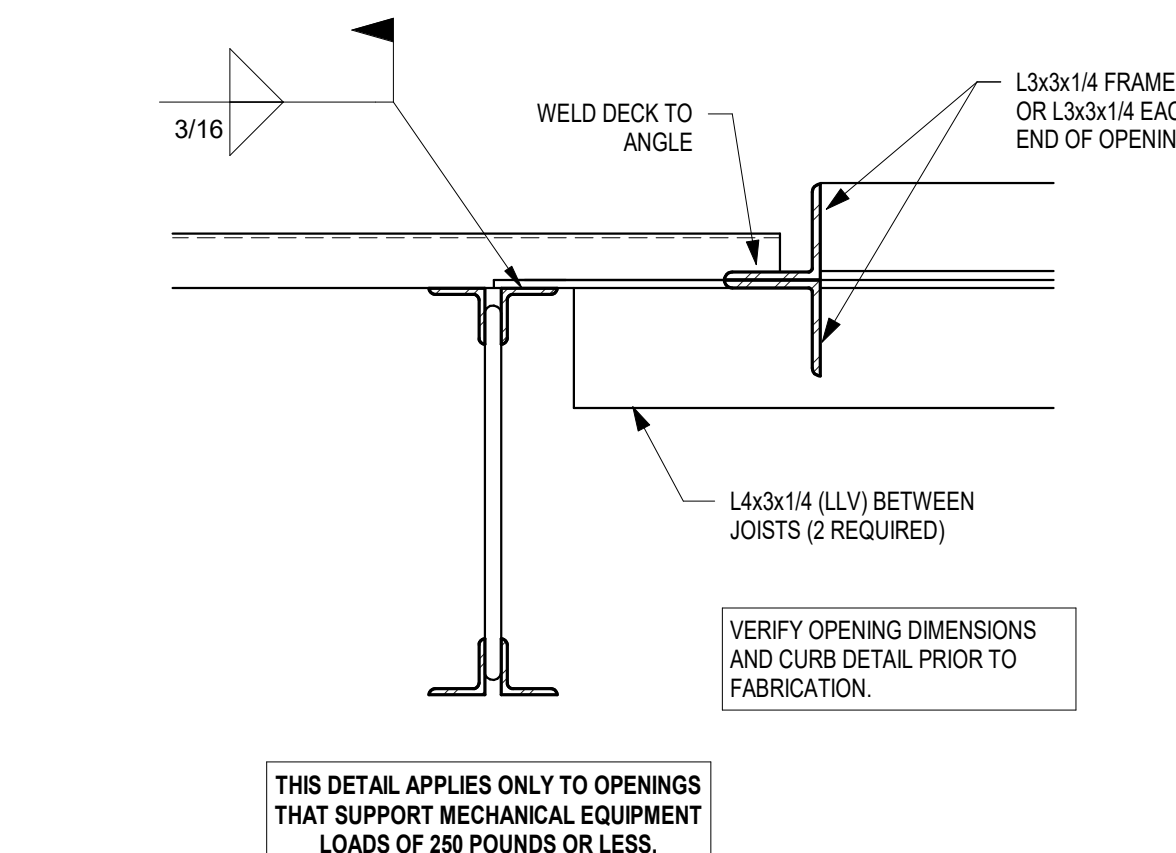
7 TYP JOIST TO WF BM CONNX DETAIL
NTS

8 TYP CONT EDGE ANGLE SPLICE DETAIL
NTS

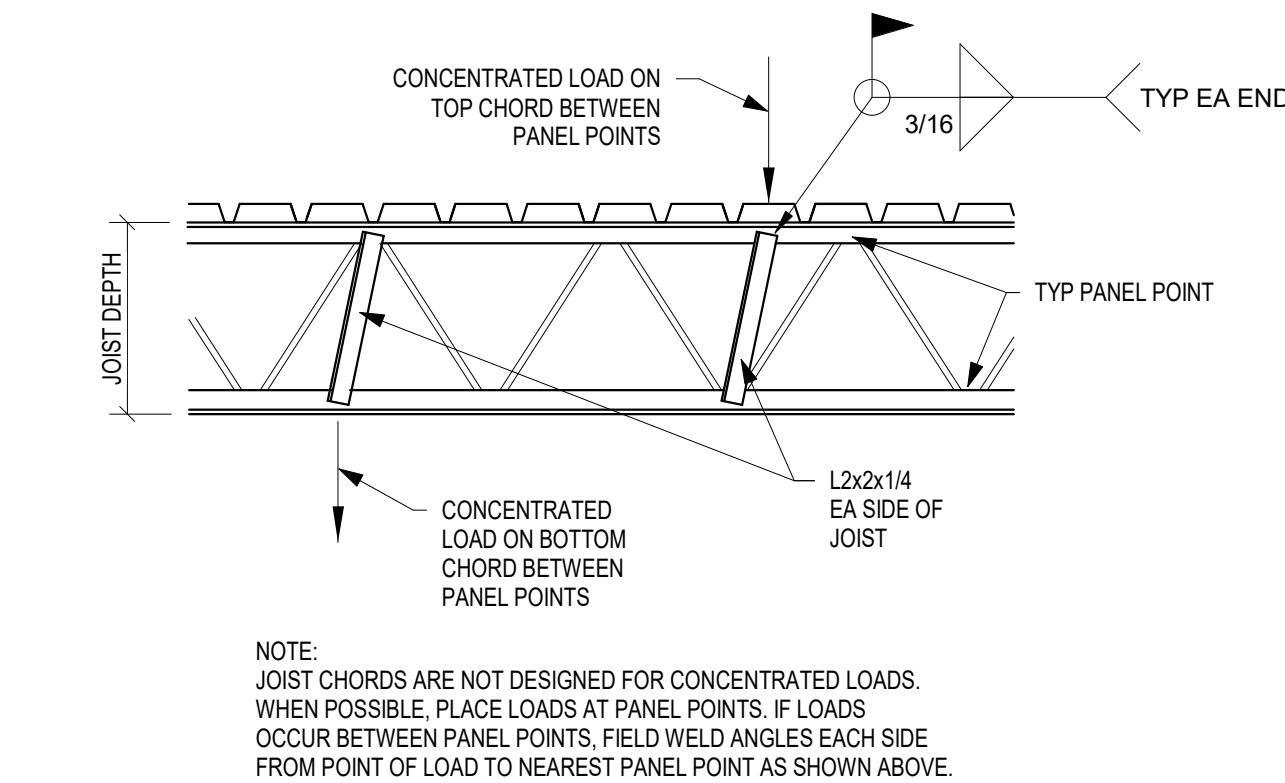
9 TYP BOT CHORD CONNX DETAIL
NTS



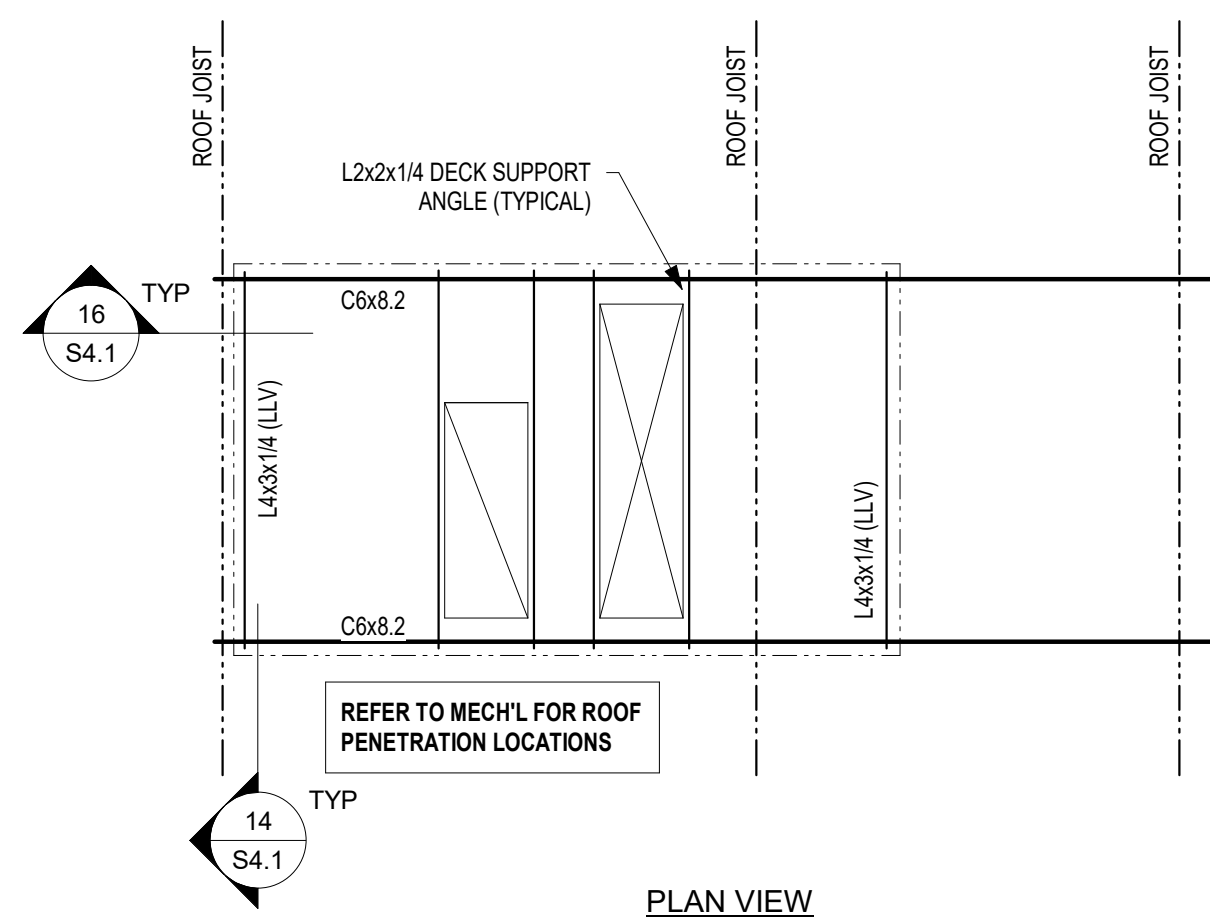
10 TYP JOIST TO COL CONNX DETAILS



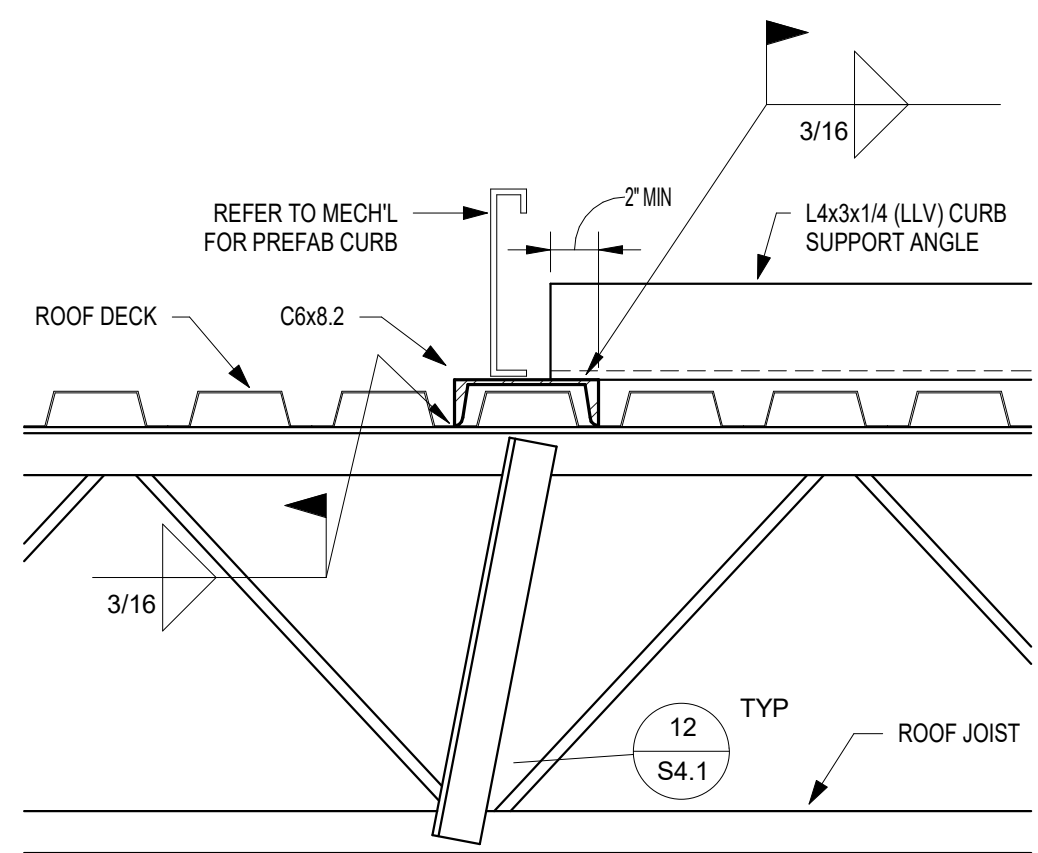
11 TYPICAL MISC ROOF OPENING DETAIL
NTS



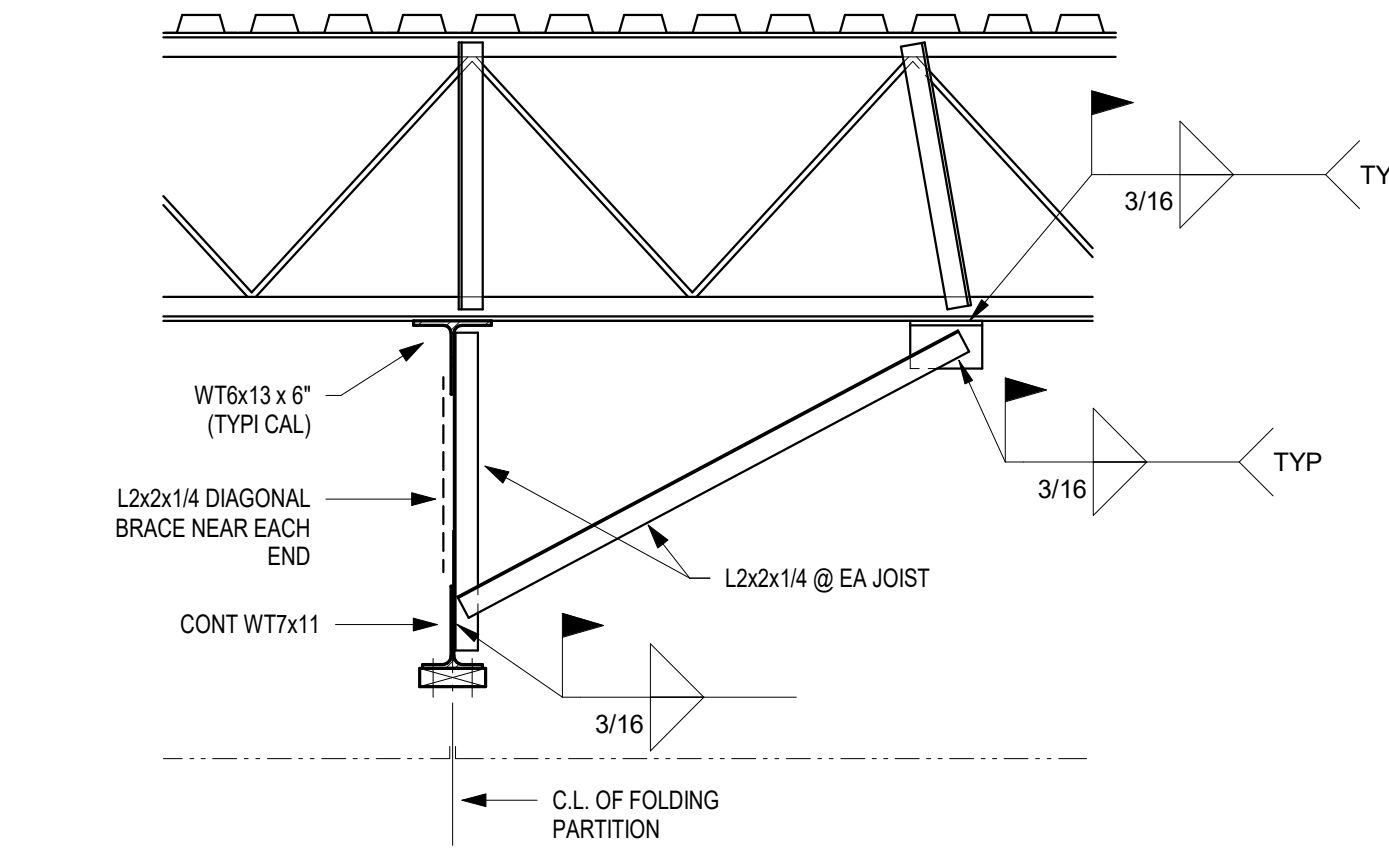
12 TYPICAL POINT LOAD BRACING DETAIL
NTS



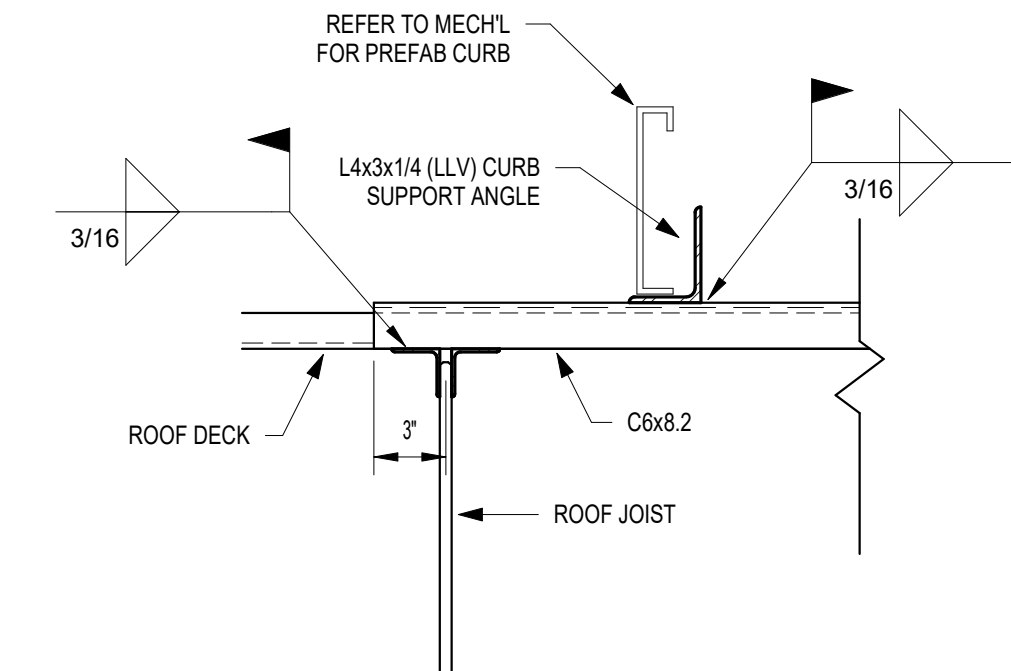
13 TYP ROOFTOP EQUIP SUPPORT DETAIL
NTS



14 ROOFTOP EQUIP SUPPORT DETAIL
NTS



15 TYPICAL MOVEABLE PARTITION
SUPPORT DETAIL
NTS



16 ROOFTOP EQUIP SUPPORT DETAIL
NTS

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BID SET

Drawing Title:
TYPICAL STEEL DETAILS

Project No.
2023.297

Date: 12/20/2023

Will Herbert
STATE OF TEXAS
WILL A HERBERT
92824
LICENSED
PROFESSIONAL ENGINEER
12 20 23

Sheet No.

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12.20.23