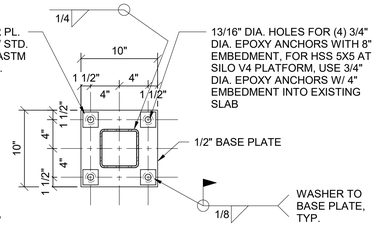
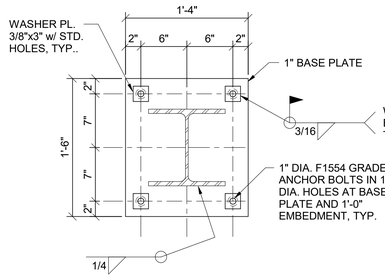


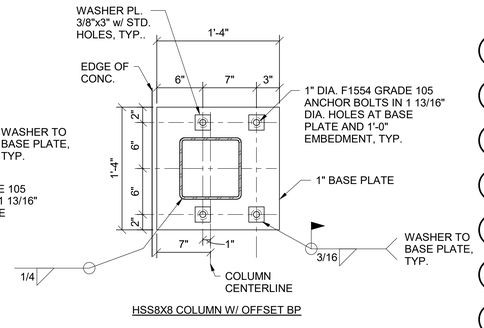
HSS4x4 COLUMN (ROOM 510)



HSS5x5 COLUMN (ROOM 565)



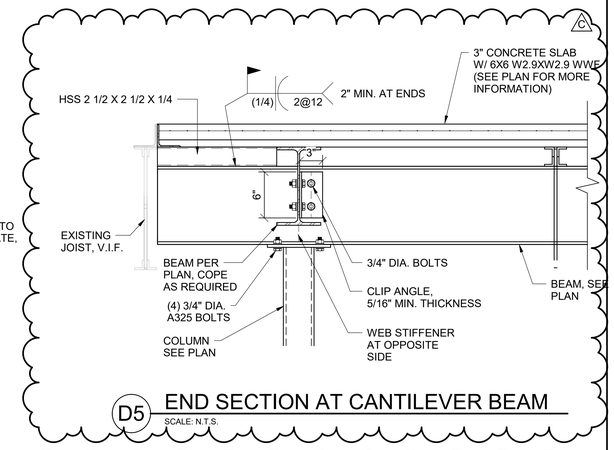
W10X49 COLUMN



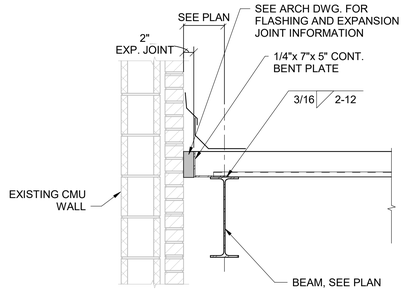
HSS8X8 COLUMN W/ OFFSET BP

NOTES:
1. ALL PLATES SHALL BE ASTM A36, U.N.O.
2. WASHER PL. MAY BE EITHER A CIRCULAR WASHER OR SQUARE PL. WASHER WITH ADEQUATE DIMENSIONS AS SHOWN.
3. ALL EXTERIOR STRUCTURAL STEEL TO BE HOT-DIPPED GALVANIZED. THIS INCLUDES ANCHOR BOLTS, NUTS, AND WASHERS.
4. REPAIR FIELD WELDS ON HOT-DIPPED GALVANIZED STEEL SURFACES WITH COLD GALVANIZING PAINT TO COVER EXTENT OF BURN.

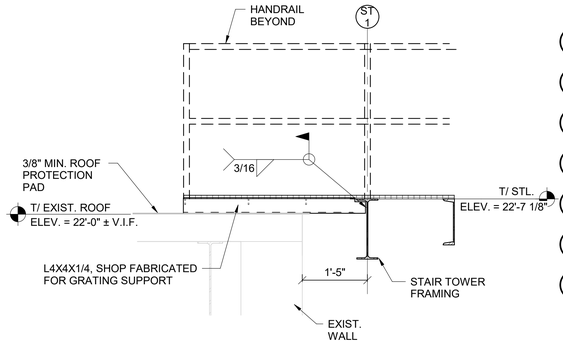
D1 COLUMN BASE PLATE DETAILS
SCALE: N.T.S.



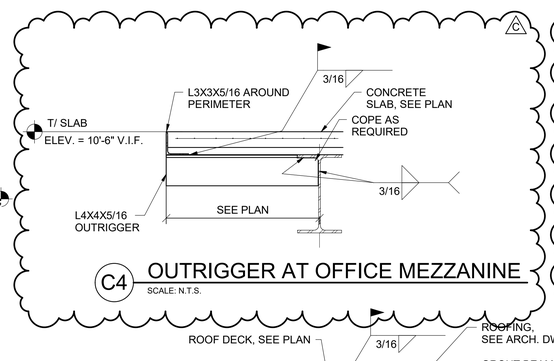
D5 END SECTION AT CANTILEVER BEAM
SCALE: N.T.S.



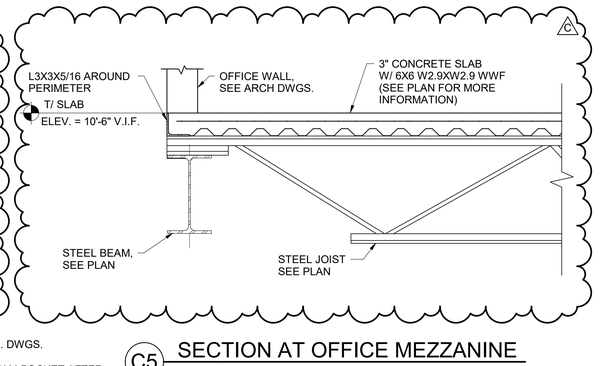
C1 SECTION AT NEW ROOF TO EXISTING WALL
SCALE: N.T.S.



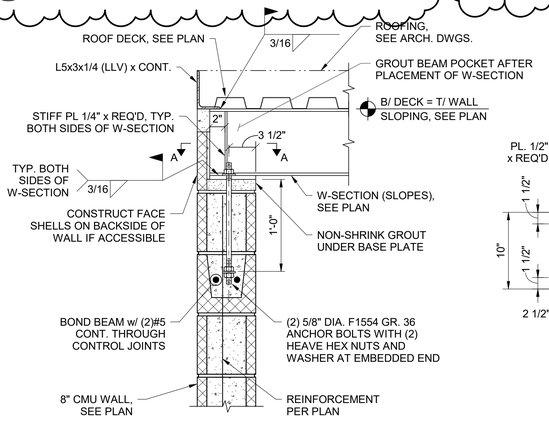
C2 SECTION AT STAIR TOWER TO EXISTING ROOF
SCALE: N.T.S.



C4 OUTRIGGER AT OFFICE MEZZANINE
SCALE: N.T.S.

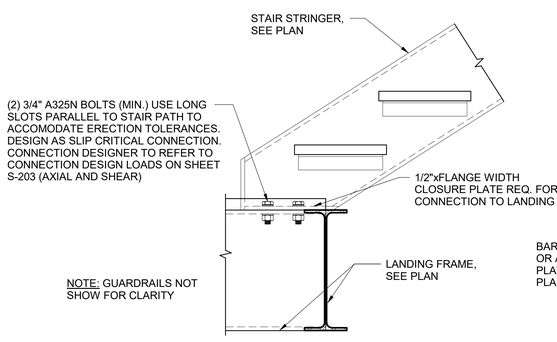


C5 SECTION AT OFFICE MEZZANINE
SCALE: N.T.S.

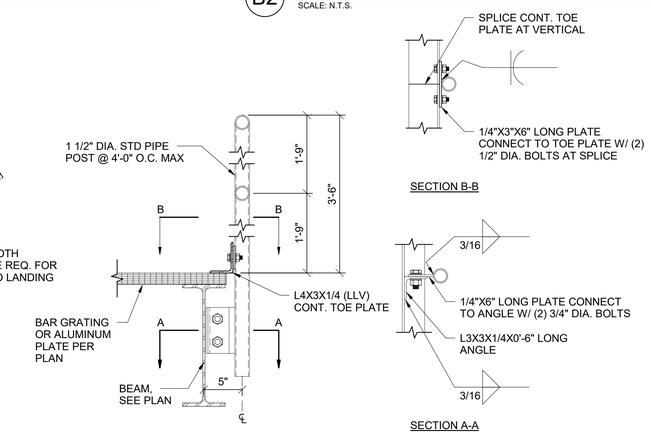


VIEW A-A

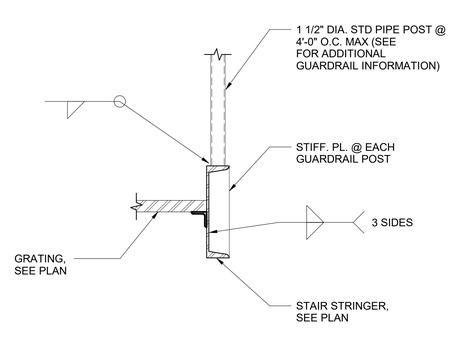
B1 TOP OF STRINGER TO STEEL LANDING CONNECTION
SCALE: N.T.S.



B2 TYPICAL CRIPPLED STRINGER WELD
SCALE: N.T.S.



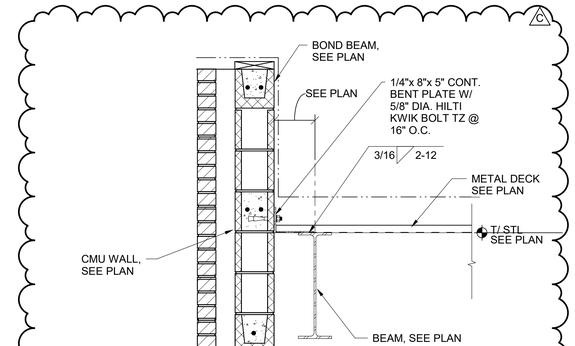
B4 MASONRY BEAM BEARING POCKET AT AIRLOCK
SCALE: N.T.S.



A1 STAIR BASE CONNECTION TO STEEL LANDING
SCALE: N.T.S.

A2 GUARDRAIL CONNECTION TO STAIR PLATFORM
SCALE: N.T.S.

A4 TYP. GUARDRAIL CONNECTION TO STAIR STRINGER
SCALE: N.T.S.



A5 SECTION AT NEW ROOF TO NEW WALL
SCALE: N.T.S.

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Georgia 30092

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EOR/AOR SEAL

COA SEAL

CLIENT INFORMATION

Vantive

PROJECT NAME

VANTIVE TUBING CLEAN ROOM

1900 AR-201
MOUNTAIN HOME,
ARKANSAS 72653

DRAWING ISSUE

MARK	DESCRIPTION	DATE
C	ISSUED FOR BID, EQ BID	04/24/2026
B	ISSUED FOR APPROVAL	02/27/2026
A	ISSUED FOR APPROVAL	01/30/2026

DESIGNED BY:	TR
DRAWN BY:	TR
CHECKED BY:	WH
SUBMITTED BY:	MM
DATE:	04/24/2026
PROJECT #:	1241011

SHEET TITLE

STEEL FRAMING SECTIONS AND DETAILS

SHEET NUMBER

dS-321

ORIGINAL SHEET SIZE:
30" X 42"

4/24/2026 8:49:12 PM Autodesk Docs://Baxter and Vantive -Mountain Home/BAXTER_VANTIVE_Master Base File_STRC_v25.rvt

ISSUED FOR BID