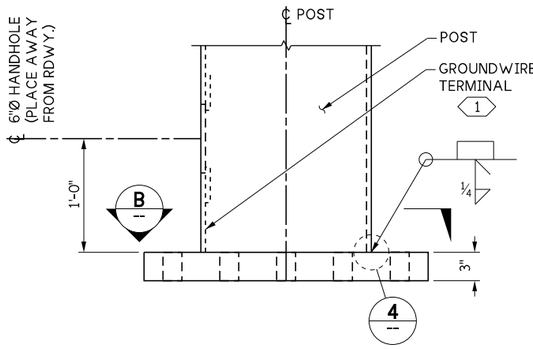
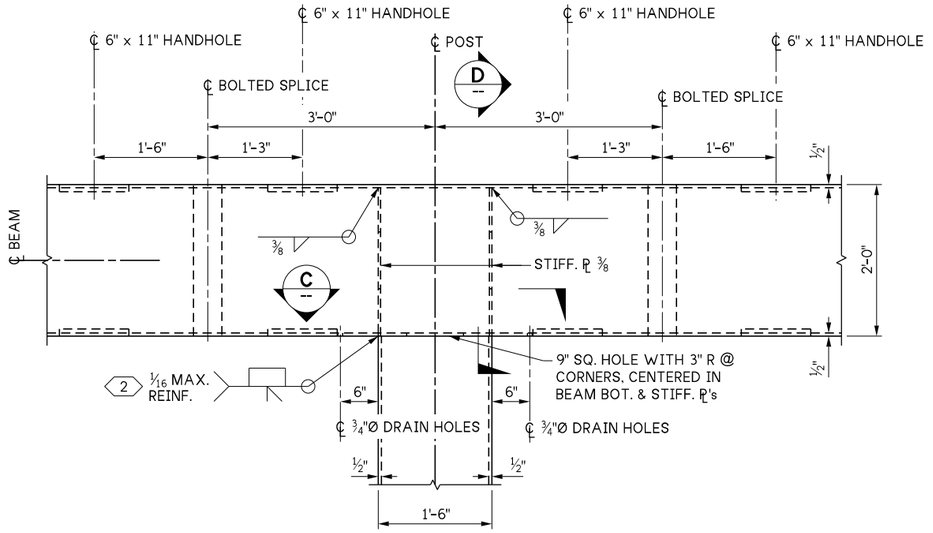


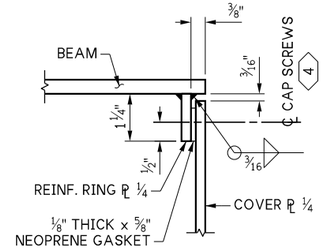
DETAIL 1
POST BASE

10.1-A3-1



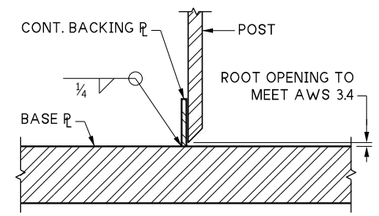
DETAIL 2

10.1-A3-1

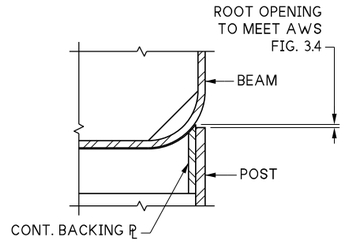


DETAIL 3

10.1-A3-1

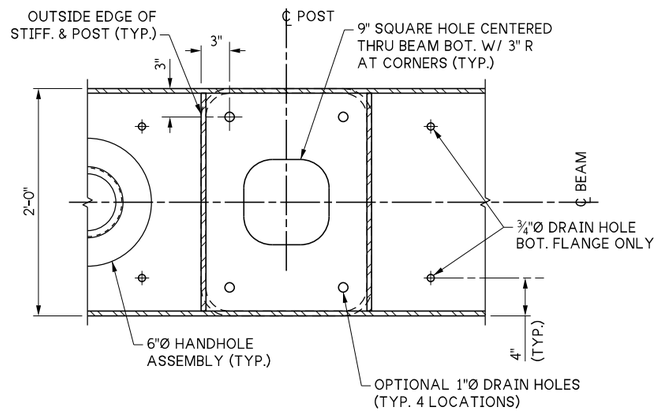


DETAIL 4

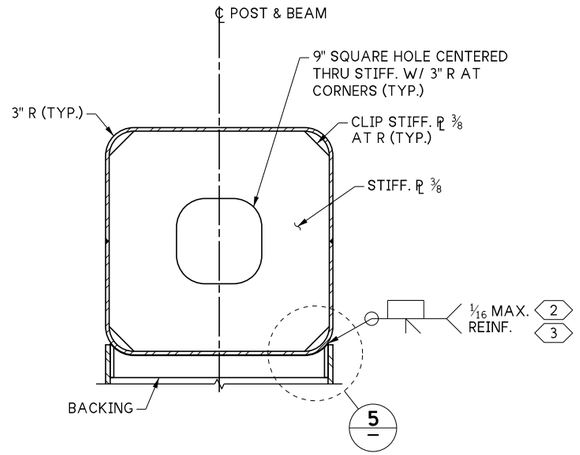


DETAIL 5

SECTION B



SECTION C



SECTION D

NOTE TO DESIGNER:

adjust drain holes & handholes if there is interference with attachment brackets.

KEY NOTES:

1. SEE STD. PLANS J-75.40 SHEET 1 OF 2 "DETAIL C" FOR GROUND CONNECTION.
2. MT &VT @ ROOT PASS 100% AND @ COVER PASS 100%.
3. WELDING SHALL NOT BEGIN UNTIL THE ENGINEER HAS INSPECTED AND APPROVED FIT-UP OF THE JOINT.
4. 1/4" CAP SCREWS ASTM F-593. TAP REINFORCEMENT RING WITH 8 TOTAL EQUALLY SPACED AROUND COVER PL.

LAST REVISED: 08/28/2025

10.1-A3-2

FILE NAME	10.1-A3-2_Monotube Balanced Cantilever Details 1.dgn		
BRIDGE DES. ENG.			
BRIDGE PROJ. ENG.			
SUPERVISOR			
DESIGNED BY			
CHECKED BY			
ENTERED BY			
PRELIM. PLAN BY			
ARCH. / SPEC.	REVISION	DATE	BY

REGION NO. 10 | STATE WASH
JOB NUMBER
CONTRACT NO.

WSDOT
PRELIMINARY PLAN
NOT FOR CONSTRUCTION

SEE CERTIFICATION SHEET DATE STAMP BOX

SEE CERTIFICATION SHEET DATE STAMP BOX

STANDARD DESIGN DRAWINGS
MONOTUBE SIGN STRUCTURES

MONOTUBE BALANCED CANTILEVER
STRUCTURAL DETAILS 1

PLAN REF NO

SHEET OF SHEETS

PLOT DATE: 02-Oct-2025 PLOT TIME: 10:43:31 AM PLOTTED BY: deboejak FILE PATH: pw://projectstore.wsdot.wa.gov:WSDOT/Documents/_HQ/Bridge & Structures/Bridge Design/_Design Standards/Standard Drawings and Details/Sign Structures and Components/_DGN/10.1-A3-2_Monotube Balanced Cantilever Details 1.dgn