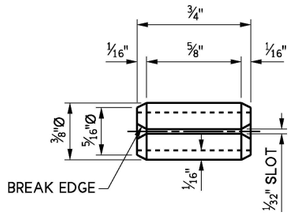
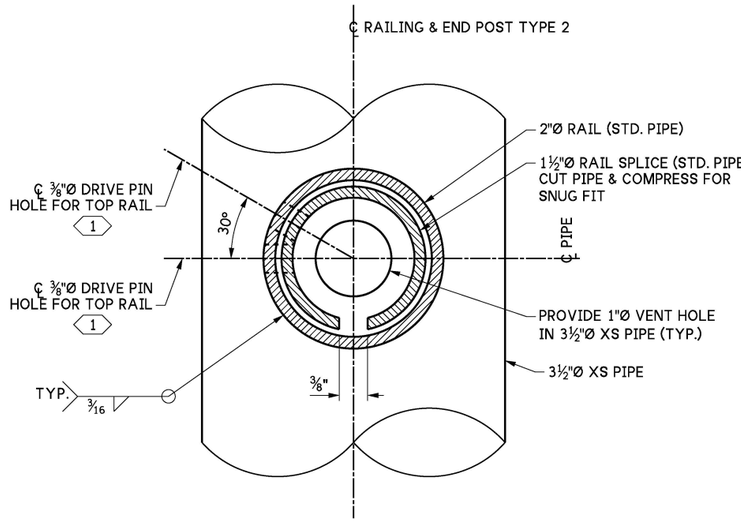
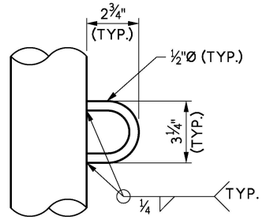


DRIVE PIN DETAIL

SLOTTED TYPE SPRING PIN (ANSI B18.8.2)
ASTM A276 OR A240 TYPE 302 STAINLESS STEEL

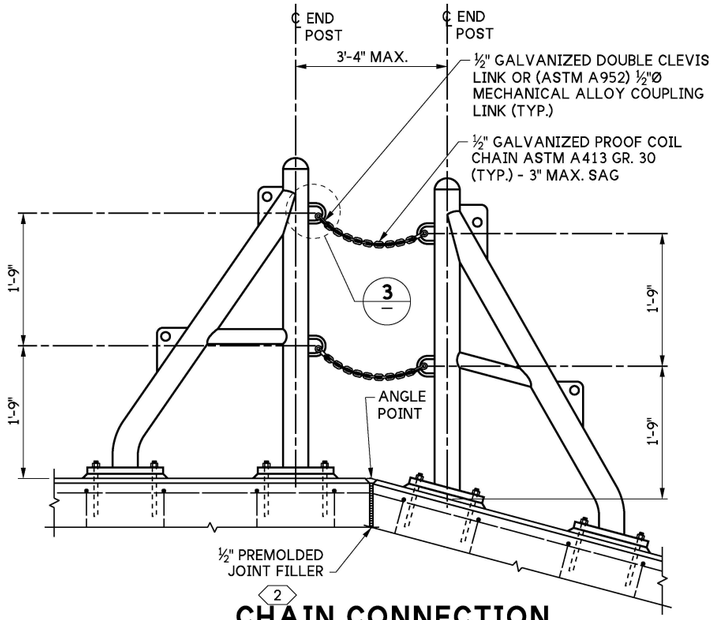


SECTION C



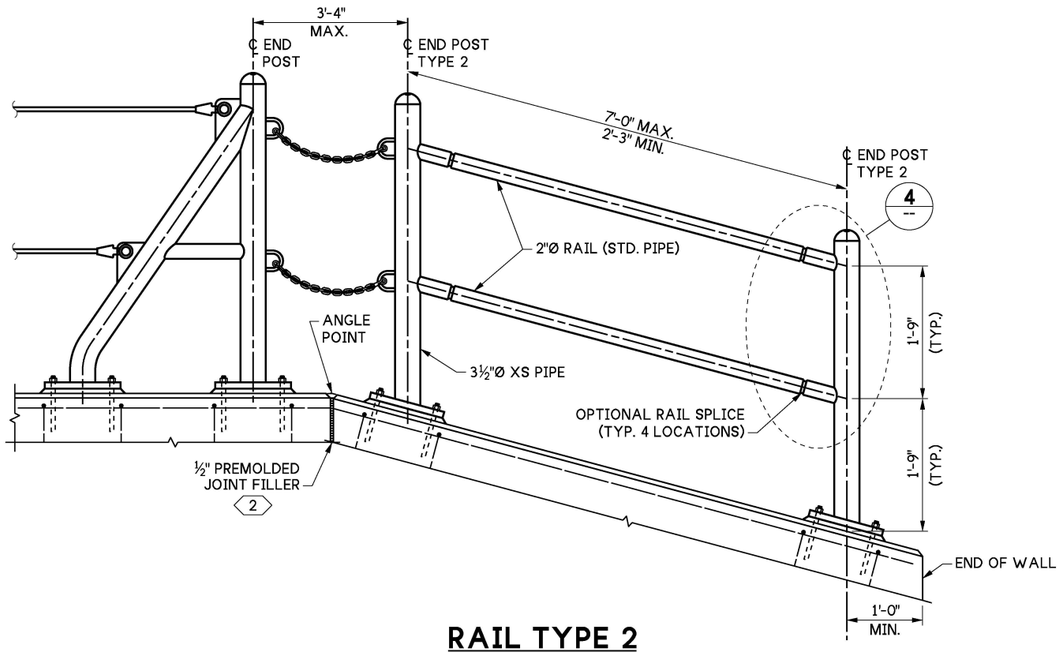
DETAIL 3

RETAINER LOOP



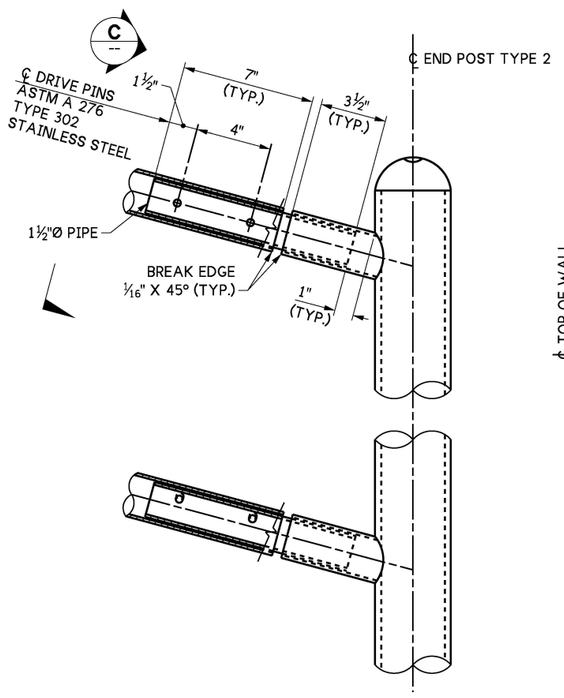
CHAIN CONNECTION ELEVATION

TO BE INSTALLED ACROSS WALL ANGLE POINTS, BOTH VERTICAL AND HORIZONTAL.
(WIRE ROPE AND SPELTER SOCKETS NOT SHOWN FOR CLARITY)



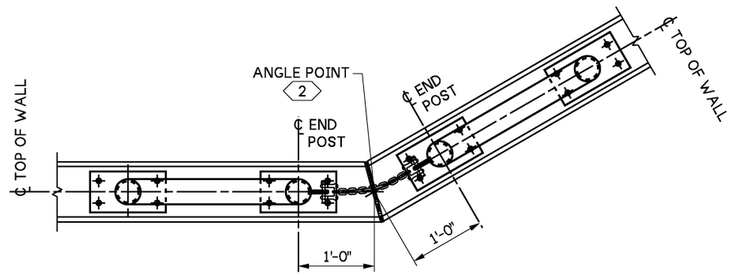
RAIL TYPE 2

TO BE INSTALLED ON WALL
LENGTHS OF 9'-0" OR LESS.



DETAIL 4

OPTIONAL
RAIL SPLICE



CHAIN CONNECTION PLAN

ROPE NOT SHOWN FOR CLARITY

NOTES:

1. PIPE RAILING, POSTS, AND PIPE RAILING SPLICE PIECES SHALL BE ADEQUATELY WRAPPED TO ENSURE PROTECTION DURING HANDLING AND TRANSPORTATION TO THE JOB SITE.

KEY NOTES:

1. LOCATE ON SIDE OPPOSITE PEDESTRIANS - DRIVE PINS SHALL BE DRIVEN FLUSH WITH THE OUTSIDE FACE OF THE RAILING. (2 PER SPLICE)
2. SEE CONTRACT PLANS FOR JOINT LOCATIONS

LAST REVISED: 10/23/2025

8.1-A6-5

FILE NAME	8.1-A6-5_Cable Fence Details 3 of 3.dgn			REGION NO.	STATE
BRIDGE DES. ENG.				10	WASH
BRIDGE PROJ. ENG.				JOB NUMBER	
SUPERVISOR					
DESIGNED BY				CONTRACT NO.	
CHECKED BY					
ENTERED BY					
PRELIM. PLAN BY					
ARCH. / SPEC.	REVISION	DATE	BY		

WSDOT
PRELIMINARY PLAN
NOT FOR CONSTRUCTION

SEE CERTIFICATION SHEET
DATE
STAMP BOX

SEE CERTIFICATION SHEET
DATE
STAMP BOX

STANDARD DESIGN DRAWINGS
FALL PROTECTION

CABLE FENCE
DETAILS 3 OF 3

PLAN REF NO

SHEET
OF
SHEETS

PLOT DATE: 06-Jan-2026 PLOT TIME: 2:15:08 PM PLOTTED BY: deboejak FILE PATH: pw://projectstore.wsdot.wa.gov:WSDOT/Documents/_HQ/Bridge & Structures/Bridge Design/_Design Standards/Standard Drawings and Details/Walls and Fall Protection/Fall Protection/_DGN/8.1-A6-5_Cable Fence Details 3 of 3.dgn