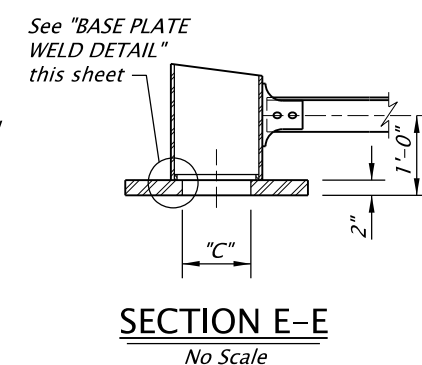
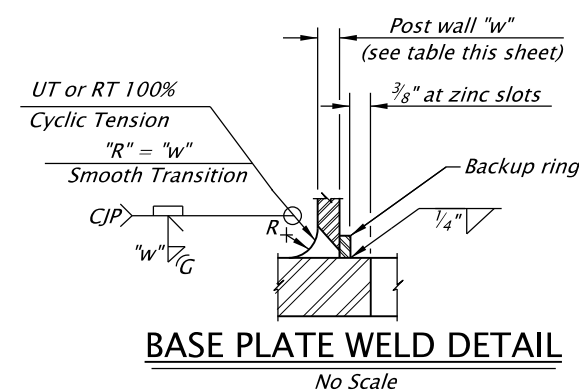
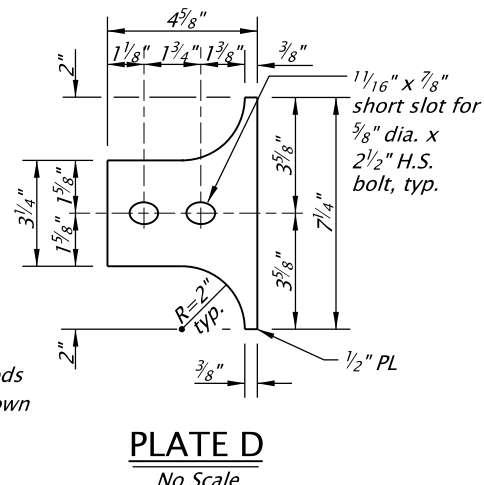
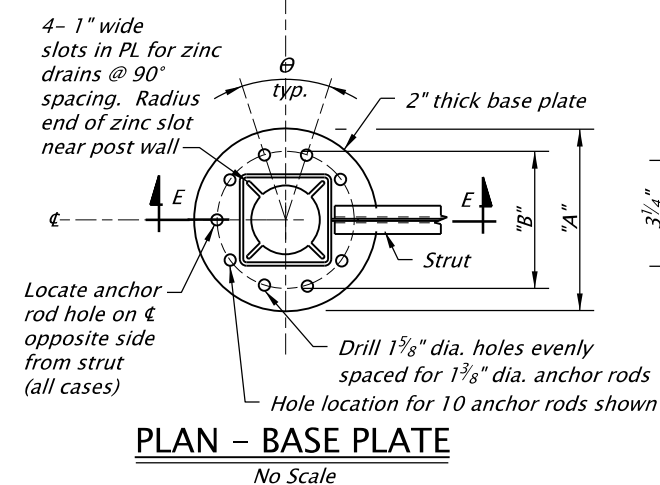
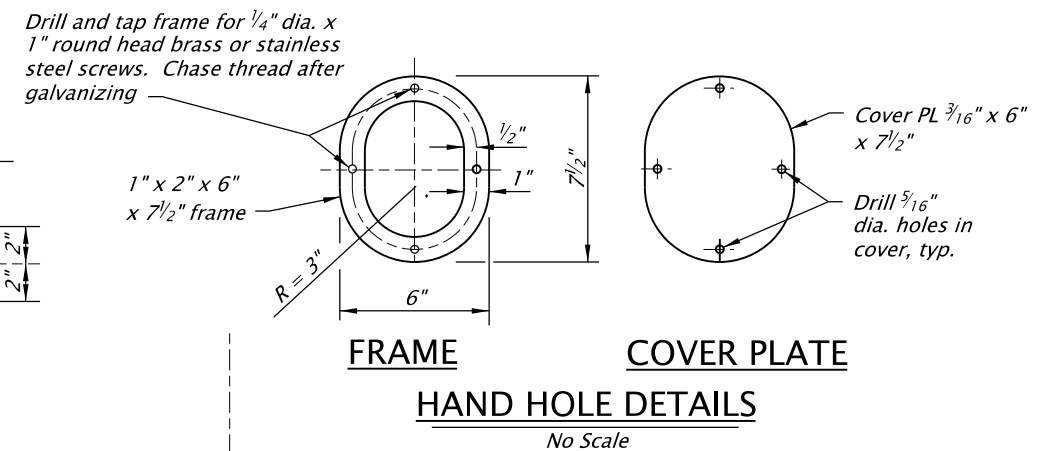
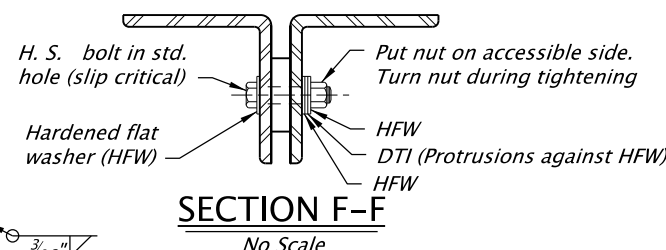
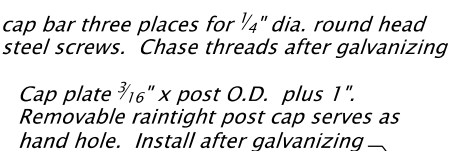
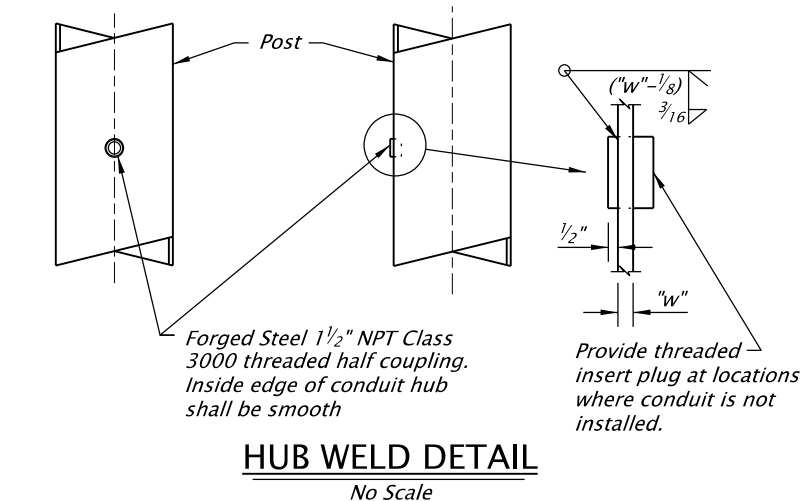




END TRUSS POST SIZE (in.)	"A"	"B"	"C"	NUMBER OF ANCHOR RODS	θ (degree)	"W"
Sq. HSS 12 x 12 x $\frac{3}{8}$	27"	21"	9"	8	45	$\frac{3}{8}$ "
Sq. HSS 12 x 12 x $\frac{1}{2}$	27"	21"	9"	10	36	$\frac{1}{2}$ "
Sq. HSS 14 x 14 x $\frac{1}{2}$	30"	24"	11"	10	36	$\frac{1}{2}$ "

Accompanied by dwgs. TM606, TM607, TM608, TM 610, TM611, TM612

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

All materials shall be in accordance with
the current Oregon Standard Specifications.

OREGON STANDARD DRAWINGS

STANDARD TRUSS TYPE VMS

BRIDGE 50' TO 167' SPAN RANGE

END TRUSS DETAIL

2024

DATE		REVISION DESCRIPTION	
01-2022		UPDATED AWS D1.1 FIGURE 3.5 TO 10.6	

CALC. BOOK NO. -- 5014/6133 --	SDR DATE -- 07-JAN-2022 --	TM609
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Effective Date: June 1, 2026 – November 30, 2026