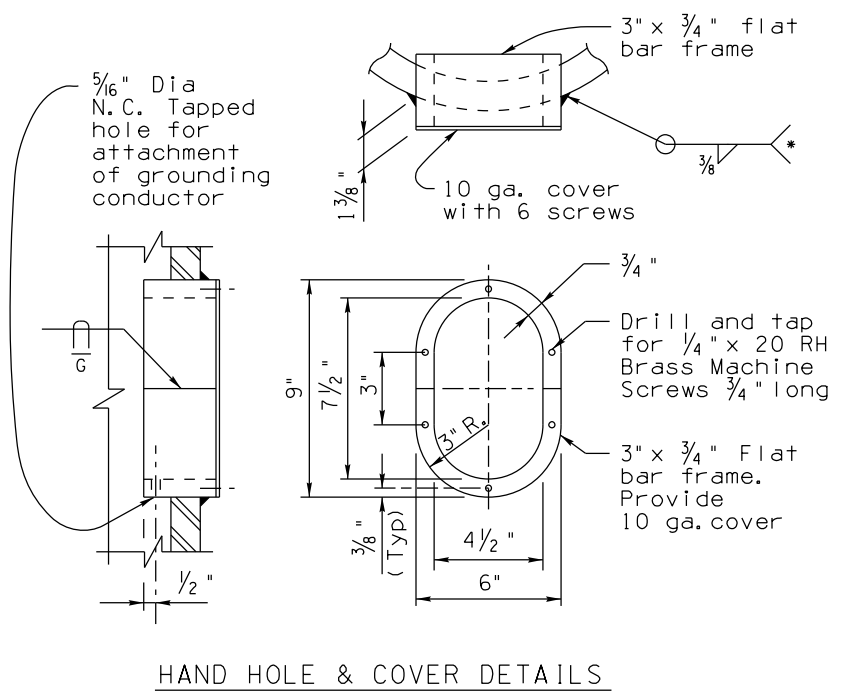
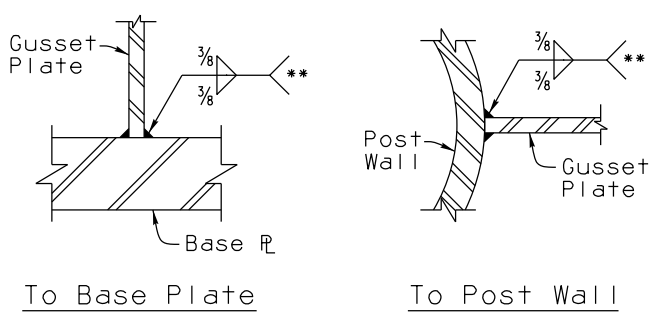
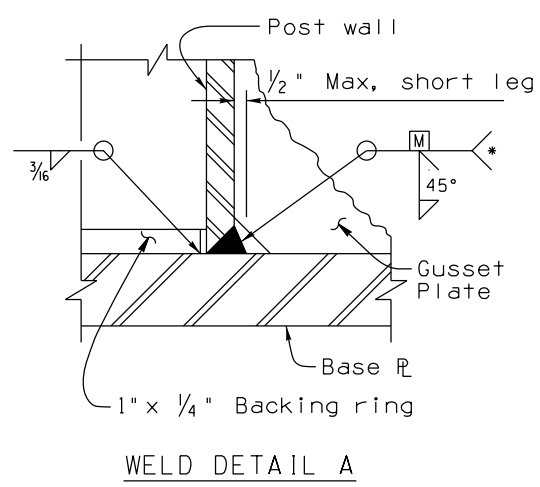
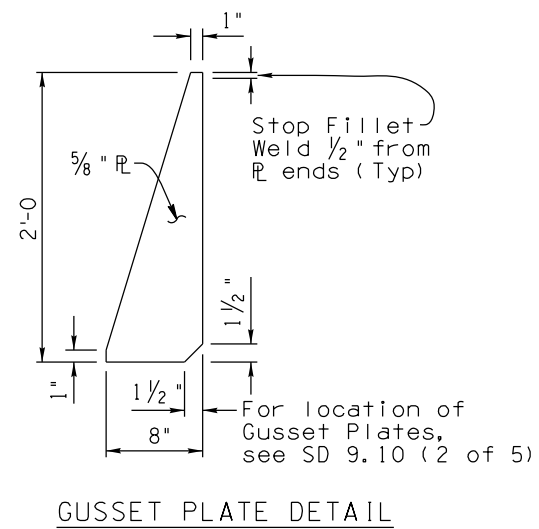
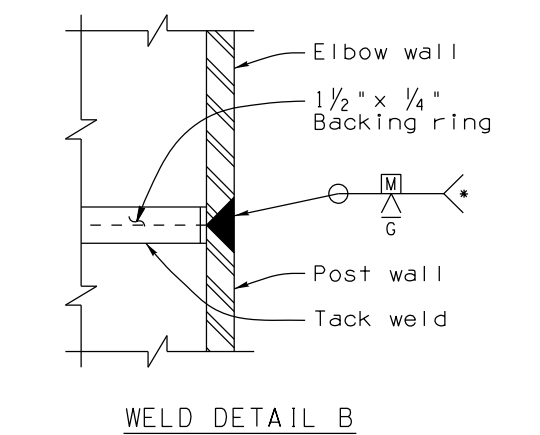
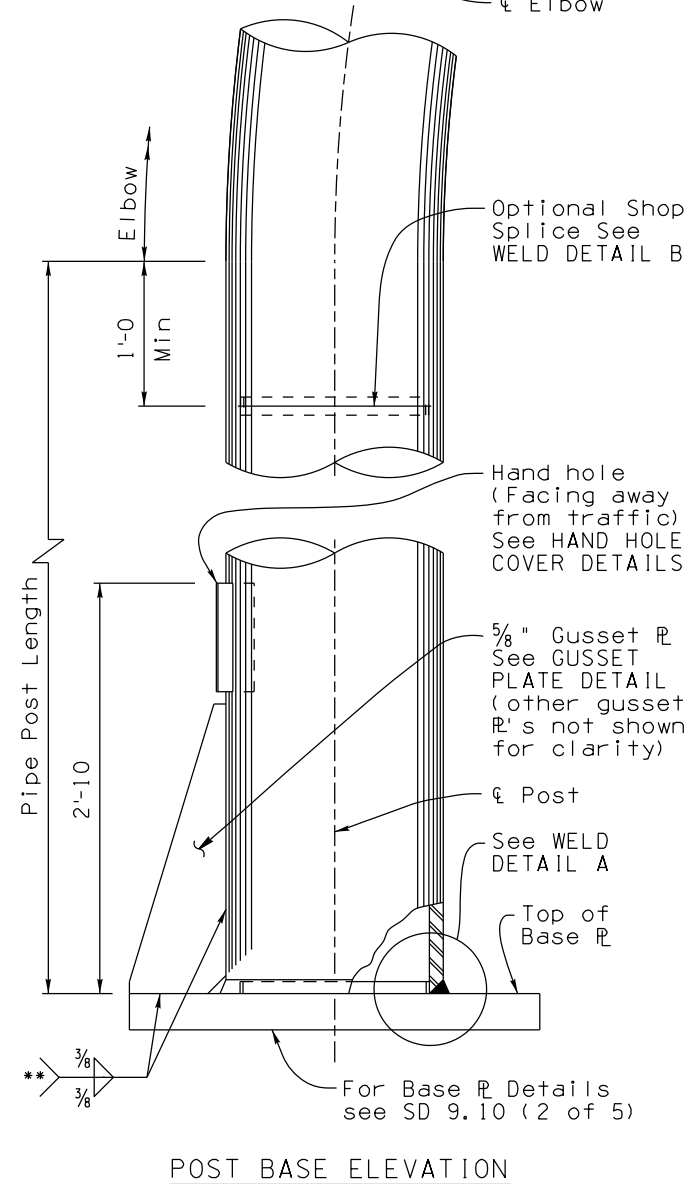
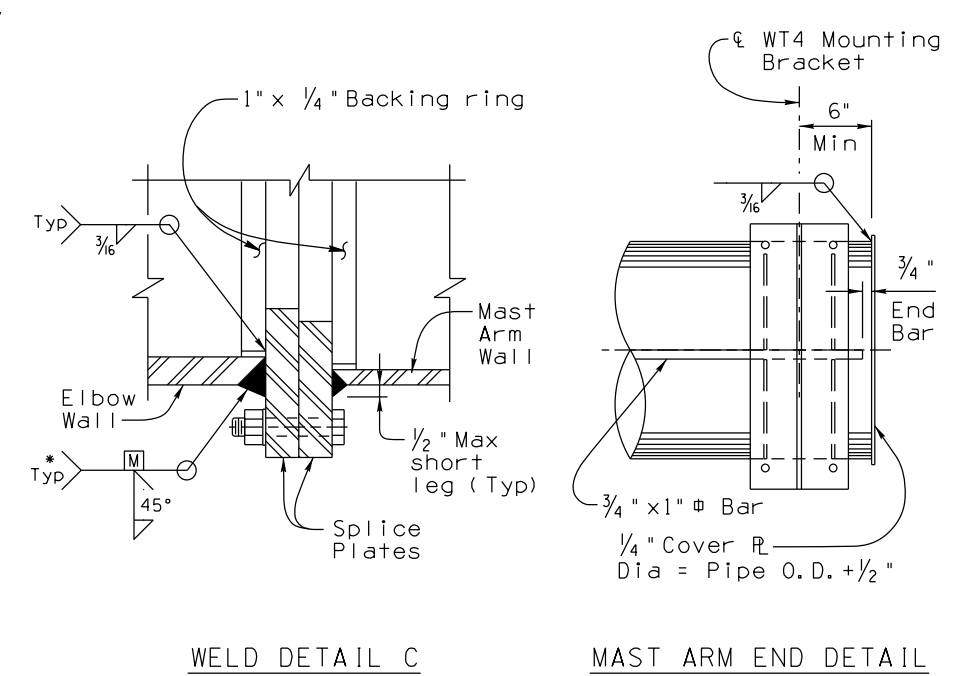
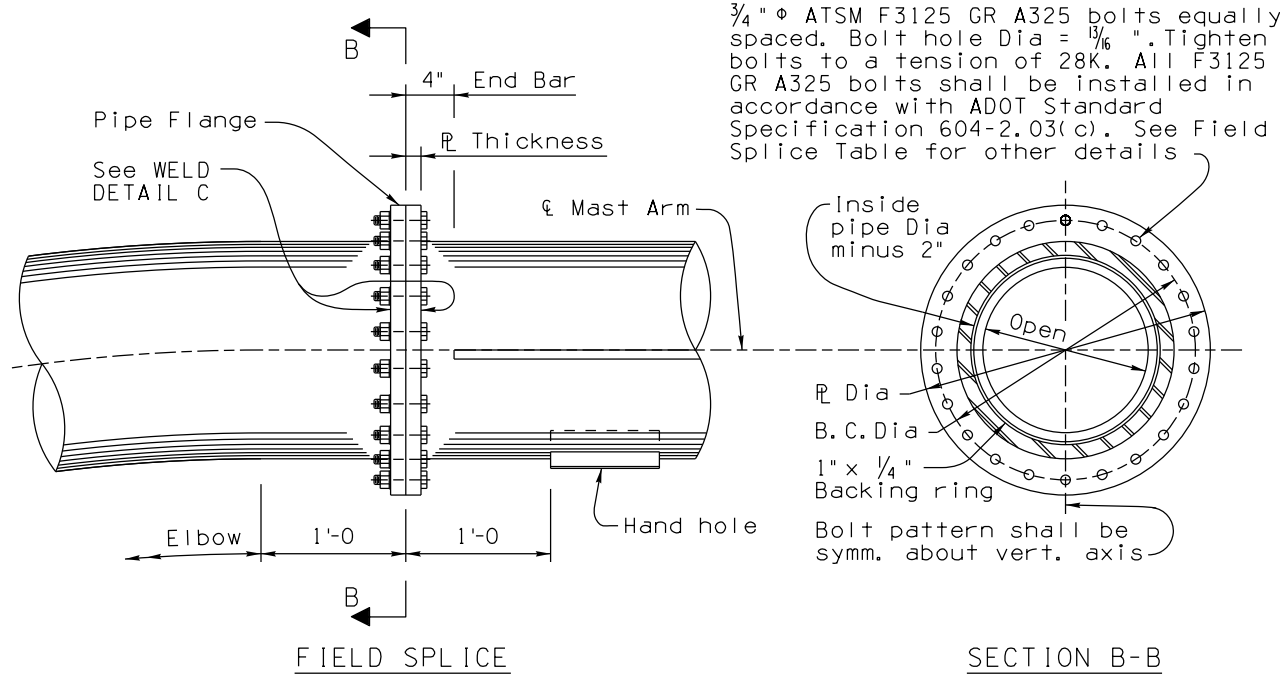
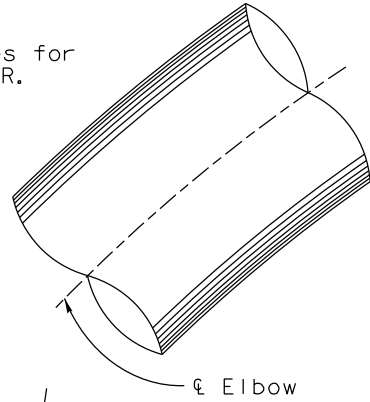


Field Splice					
Frame Type	Pipe Dia	R Dia	R Thickness	No. of Bolts	B. C. Dia
1C	16"	22"	1 1/4"	22	19 1/2"
2C	18"	24"	1 3/8"	26	21 1/2"
3C	20"	26"	1 3/8"	29	23 1/2"
4C	22"	28"	1 1/2"	31	25 1/2"

NOTE:

Provide hand holes for TUBULAR CANTILEVER. See HAND HOLE & COVER DETAILS



* Preheat per AWS requirements.

GUSSET PLATE WELDS
** Stop Fillet Weld 1/2" from R ends

STANDARDS ENGINEER A. ALZUBI
RECOMMENDED FOR APPROVAL GROUP MANAGER D. BENTON
APPROVED
STANDARDS COMMITTEE APPROVED FOR DISTRIBUTION
DATE 04/19

ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DELIVERY AND OPERATIONS DIVISION BRIDGE GROUP STANDARD DRAWING	
TUBULAR SIGN STRUCTURES TUBULAR CANTILEVER POST AND MAST ARM DETAILS	DRAWING NO. SD 9.10 (3 of 5)

Note to Designer: The information presented in this Standard Drawing has been prepared in accordance with recognized engineering principles and is for general use. It should not be used for specific application without competent professional examination and verification of its suitability and applicability by a licensed professional engineer. Contents within the inner border line shall not be altered.

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