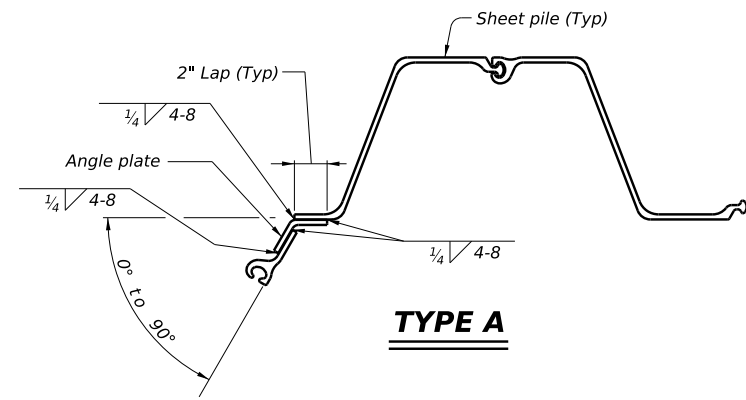
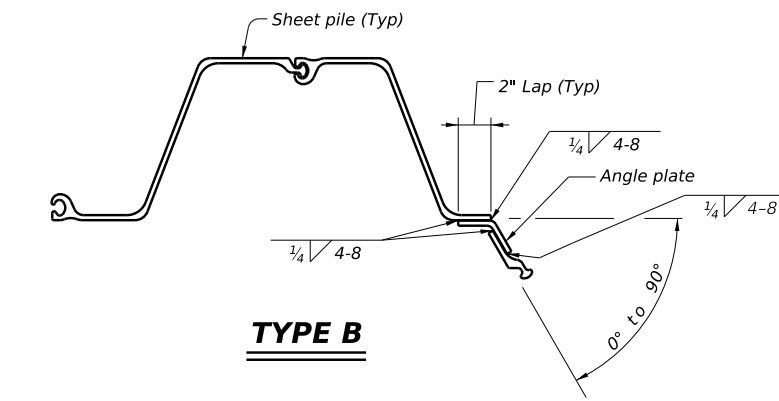


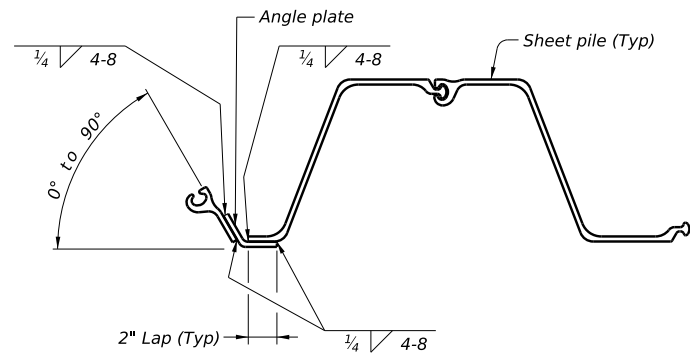
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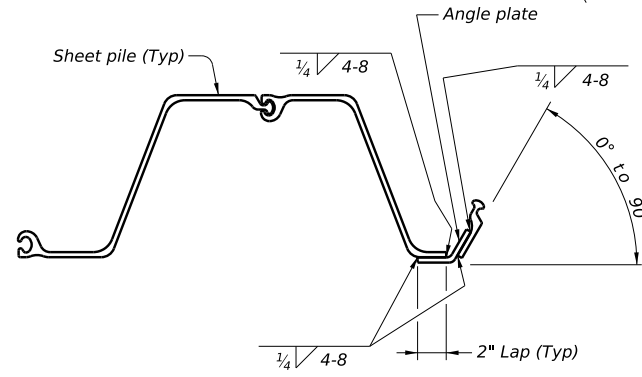
TYPE A



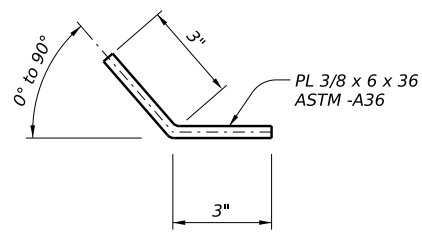
TYPE B



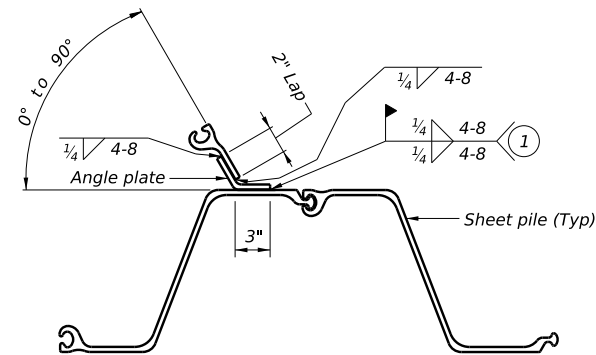
TYPE C



TYPE D



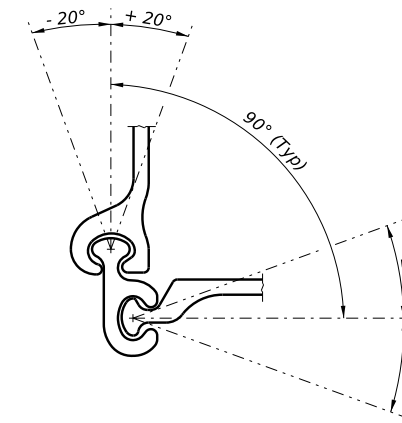
ANGLE PLATE DETAIL



TYPE E

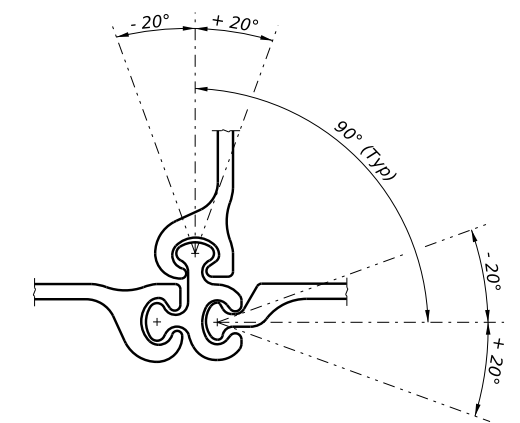
OPTION 1: PLATE WITH WELD

1 Remove paint at weld locations. Clean welded seam in accordance with Section 446.4.6.3.2.2. Stripe coat seam with intermediate coat and appearance coat in accordance with Item 446, "Field Cleaning and Painting Steel."



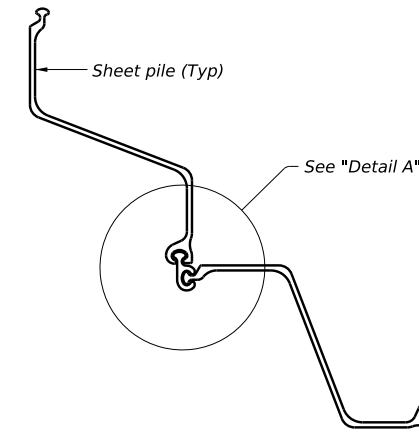
DETAIL A

(Shown PZ 90® by PilePro®)



DETAIL B

(Shown PZ Tee® by PilePro®)



OPTION 2: PREFABRICATED

GENERAL NOTES:

The Contractor may use a prefabricated connector as shown above. The connectors shown are PZ 90® and PZ Tee®, which are produced by PilePro® (www.pilepro.com). An equivalent connector may also be used. Install the connector using the Manufacturer's guidelines. In brief, these are:

1. Thread the connector to the pile while the sheet pile is out of the ground. The connector will extend the full length of the sheet pile.
2. Tack weld the connector in place.
3. Drive the sheet pile with connector using normal procedures. Provide sheet piling in accordance with Item 407, "Steel Piling." Paint connector using same requirements for sheet piling, as shown elsewhere in the plans.

				Bridge Division Standard	
STEEL SHEET PILING CORNER DETAILS					
SSPC					
FILE: MS-SSPC-24.dgn	DN: TxDOT	CK: TxDOT	DW: TxDOT	CK: TxDOT	
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	DIST	COUNTY	SHEET NO.		

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