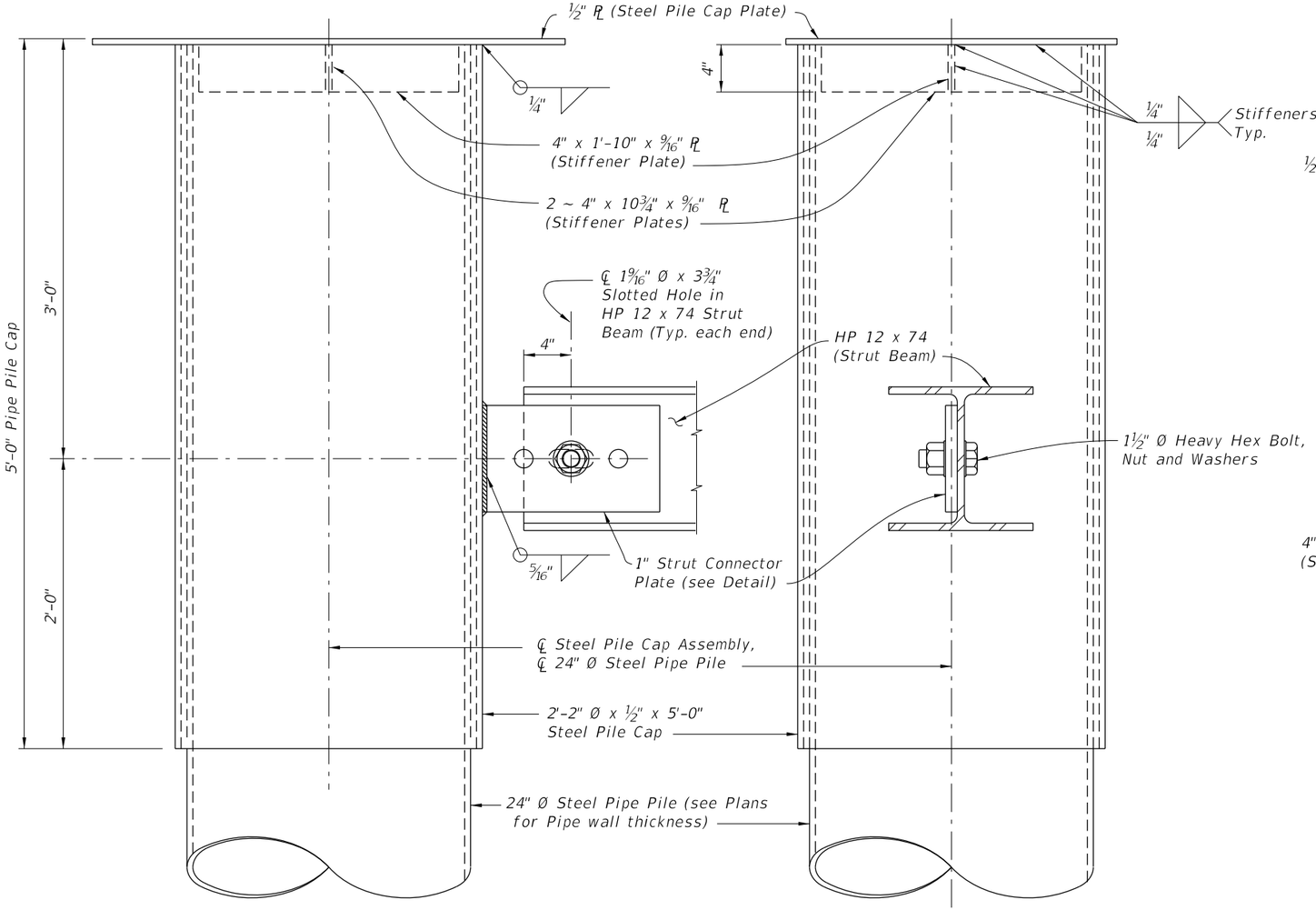
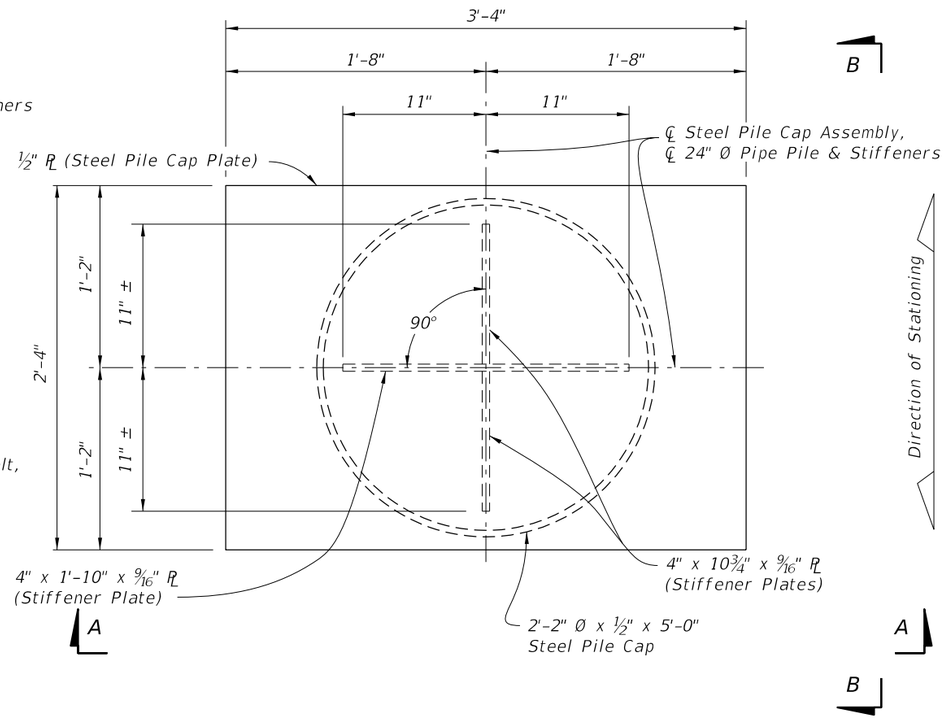
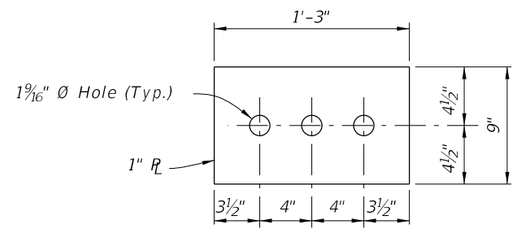


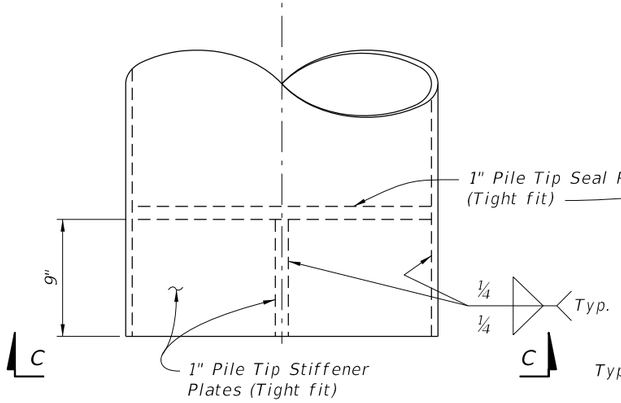
PARTIAL VIEW A-A



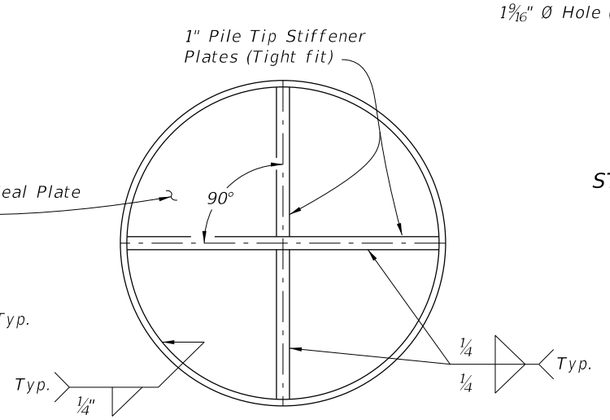
PLAN VIEW STEEL PILE CAP ASSEMBLY
(Bearing Plates and Bearing Keeper Bars not show for clarity)



STRUT CONNECTOR PLATE DETAIL



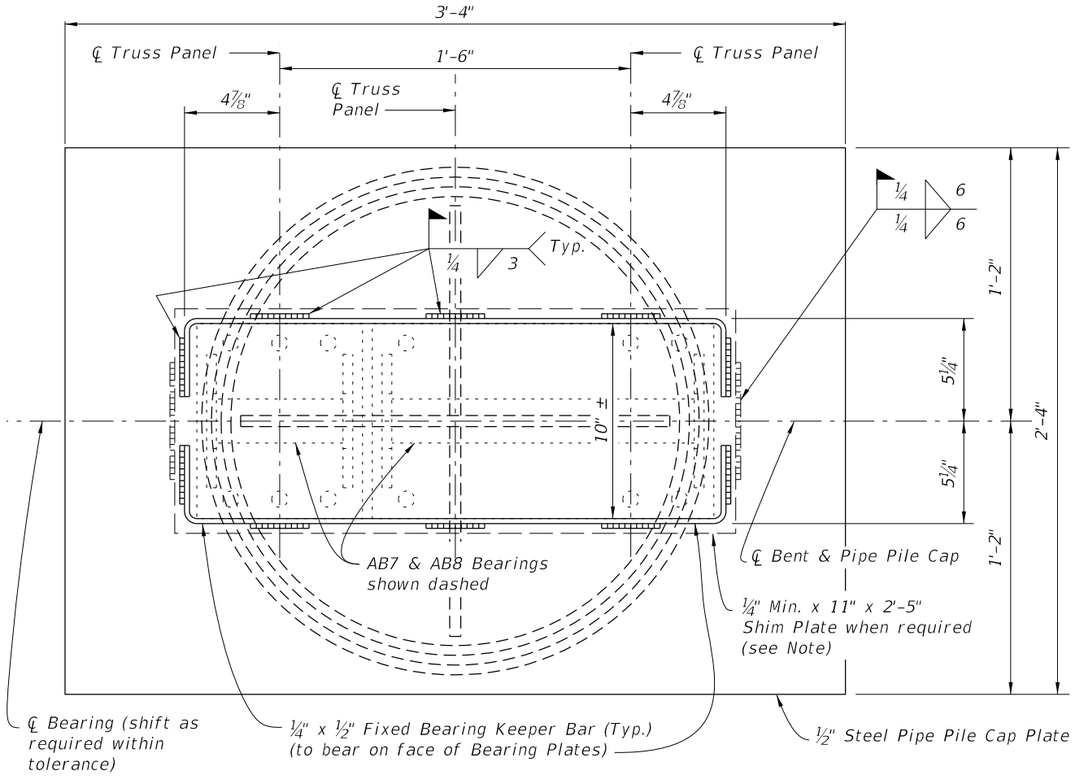
VIEW B-B



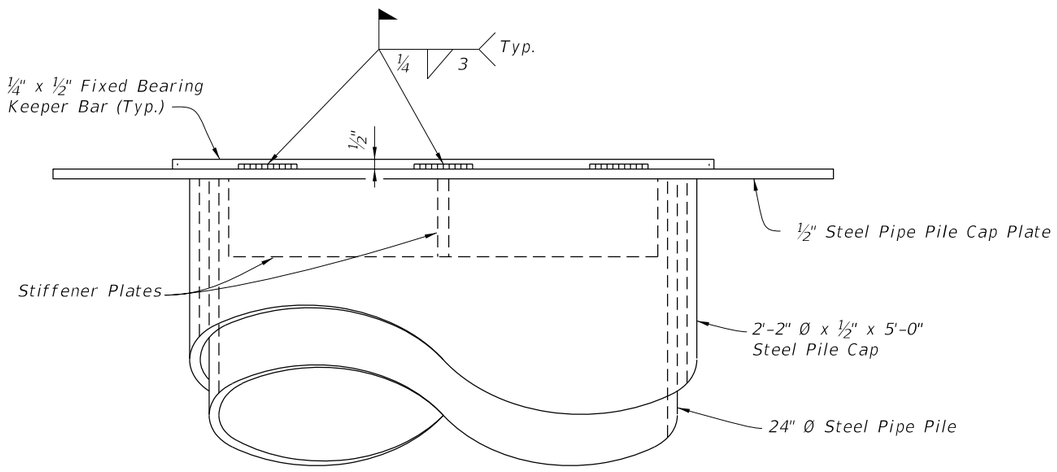
VIEW C-C
PILE TIP DETAIL

10/26/2016 9:11:06 AM

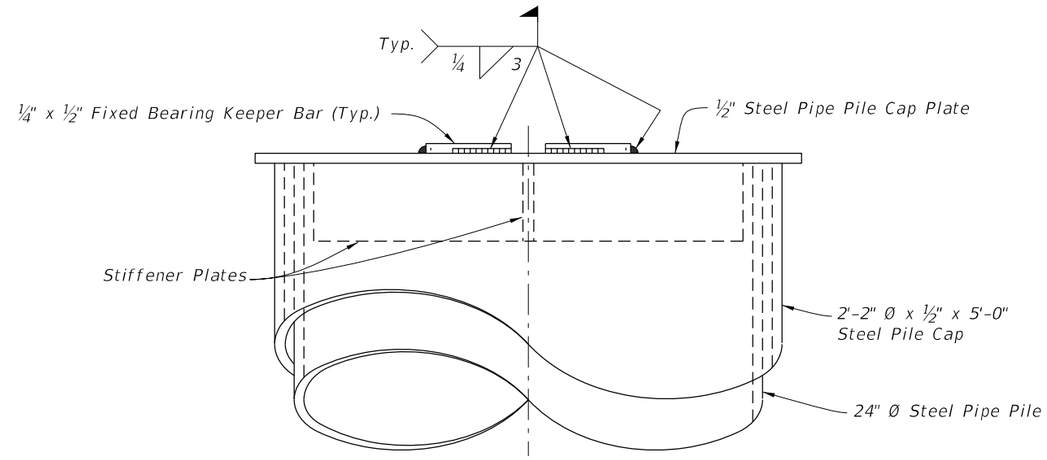
LAST REVISION	REVISION	DESCRIPTION:			INDEX NO.	SHEET NO.
07/01/15			FY 2017-18 DESIGN STANDARDS	TEMPORARY DETOUR BRIDGE DETAILS STEEL PIPE PILE FOUNDATIONS	21630	1 of 3



PARTIAL PLAN VIEW

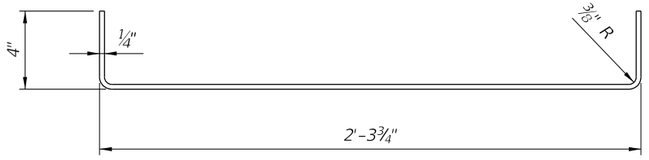


PARTIAL ELEVATION VIEW



END VIEW

Note:
Use Shim Plates as required to provide equal bearing seat elevations across the bent. Vary thickness of Shim Plate across the pile cap plate to provide a level bearing area in the transverse direction.

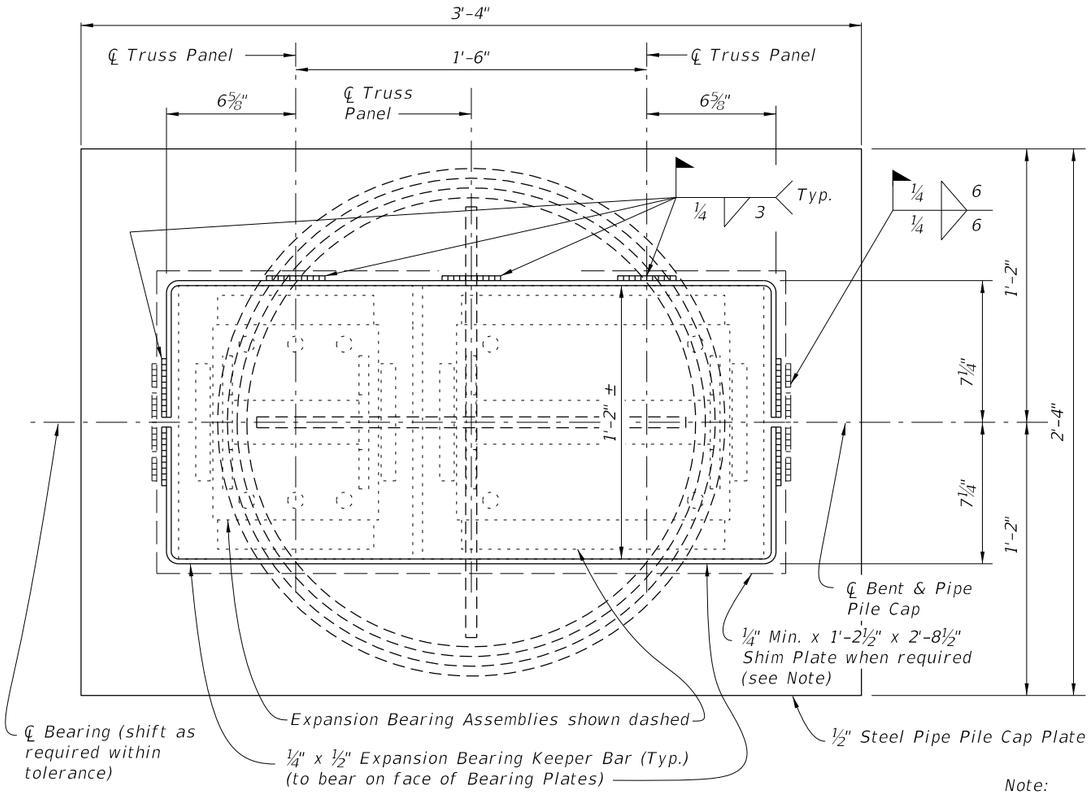


FIXED BEARING KEEPER BAR DETAIL

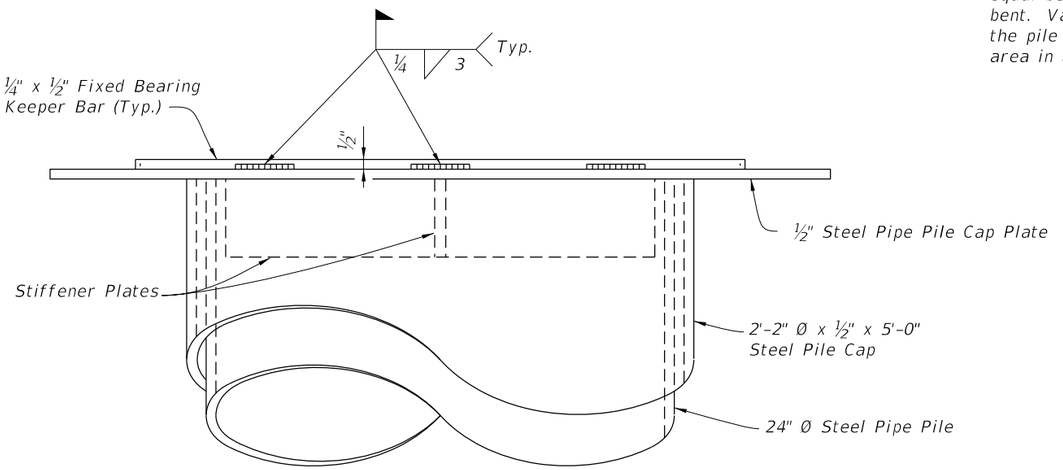
FIXED BEARING DETAILS

10/26/2016 9:11:09 AM

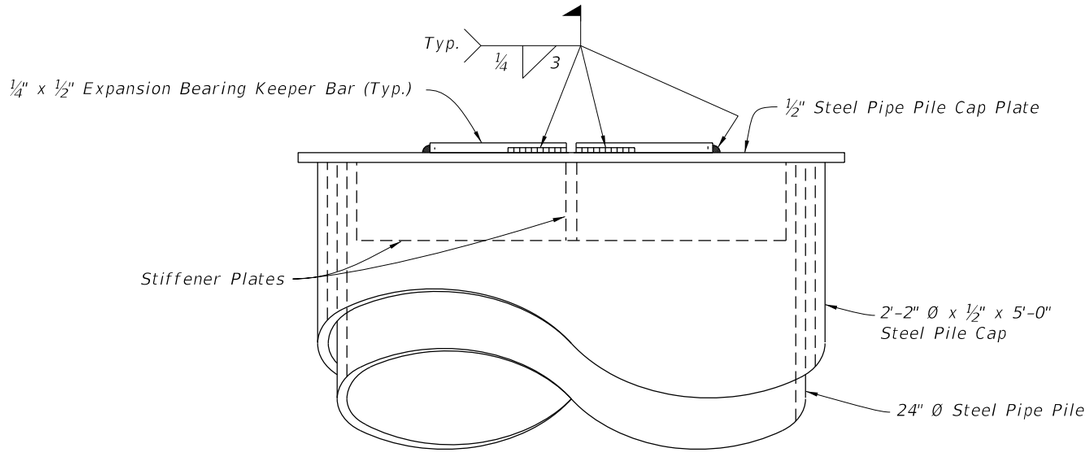
LAST REVISION	REVISION	DESCRIPTION:				
01/01/16			FDOT FY 2017-18 DESIGN STANDARDS	TEMPORARY DETOUR BRIDGE DETAILS STEEL PIPE PILE FOUNDATIONS	INDEX NO. 21630	SHEET NO. 2 of 3



PARTIAL PLAN VIEW

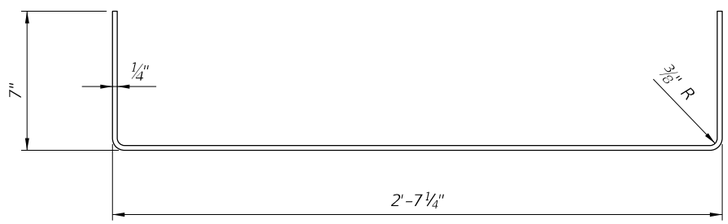


PARTIAL ELEVATION VIEW



END VIEW

Note:
Use Shim Plates as required to provide equal bearing seat elevations across the bent. Vary thickness of Shim Plate across the pile cap plate to provide a level bearing area in the transverse direction.



EXPANSION BEARING KEEPER BAR DETAIL

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ABUTMENT AND INTERMEDIATE EXPANSION BEARING DETAILS

LAST REVISION	REVISION	DESCRIPTION:			INDEX NO.	SHEET NO.
01/01/16			FY 2017-18 DESIGN STANDARDS	TEMPORARY DETOUR BRIDGE DETAILS STEEL PIPE PILE FOUNDATIONS	21630	3 of 3