TEMPORARY DETOUR BRIDGE DETAILS
STEEL PIPE PILE FOUNDATIONS

2016 DESIGN STANDARDS

DESCRIPTION:

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

PLAN VIEW STEEL PILE CAP ASSEMBLY

PARTIAL VIEW A-A

PLAN VIEW STEEL PILE CAP ASSEMBLY

STRUT CONNECTOR PLATE DETAIL

VIEW C-C

PILE TIP DETAIL

VIEW B-B

VIEW B-B

DRAWN BY

CHECKED BY

DATE

SCALE

REV 07/01/15

1/4" = 1'-0"

1/4" = 1'-0"

1/4" = 1'-0"
**Temporary Detour Bridge Details**

**Steel Pipe Pile Foundations**

**Fixed Bearing Details**

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.
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