NOTES:
1. See Specifications for materials and Construction.
2. Structural steel shall conform to applicable requirements of ASTM A36.
3. All welding shall conform to the requirements of the American Welding Society, ANSI/AWS/D1.1-96 bridge welding code.
4. All bolts shall conform to ASTM A307. Threaded inserts shall be loop type (UNC) threads.
5. All bolts, nuts and washers shall be galvanized in accordance with ASTM A53. All other steel shall be galvanized or fabricated in accordance with applicable requirements of ASTM A53.
6. Grind chamfer (1/16" +/-) on all edges of cover plate.
7. Lid shall be bonded in an approved fashion.
8. The conduit shall be secured and sealed to the blockout. All blockouts material shall be removed once concrete has cured.

SECTION

COVER PLATE

NEOPRENE GASKET

JUNCTION BOX FRAME

FRAME DETAIL

SIGNATURE
AZERNO DEPARTMENT OF TRANSPORTATION
INTERSTATE TRANSPORTATION DESIGN DEVELOPMENT, AND CONSTRUCTION SERVICES DRAWINGS

ON FILE
TOP OF BARRIER JUNCTION BOX DETAILS

TOPS 1-9