

ELEVATION

SPILLWAY ASSEMBLY WITH DOWN DRAIN

OUTLET ON NON-ERODIBLE MATERIAL

STEEL PLATE

Install anchor assembly on each side of tee

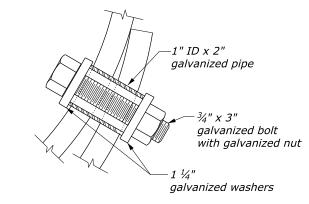
Protective

See Note 4

SPILLWAY ASSEMBLY WITH DOWN DRAIN OUTLET ON ERODIBLE MATERIAL

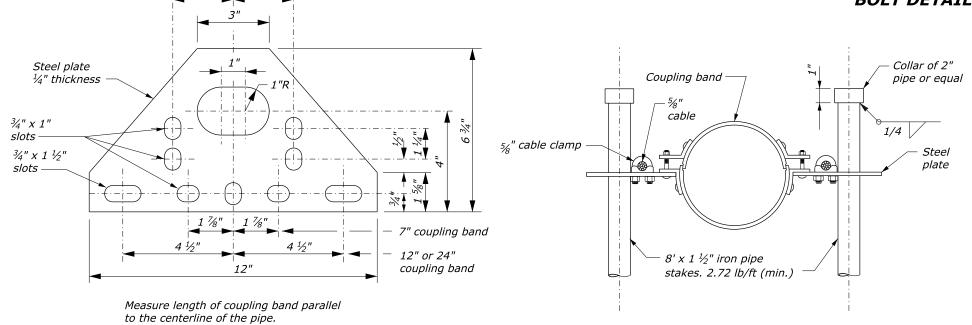
ANCHOR ASSEMBLY

ELEVATION



BOLT DETAIL

SPILLWAY ASSEMBLY



NOTE:

- Fabricate spillway assembly from annular corrugated pipe, or from helically corrugated pipe with factory annular or reformed ends.
 Use 16 gage galvanized steel or 16 gage aluminum.
- 2. Make all banded connections watertight by placing ¼" bead of approved caulking under each half of the band before tightening.
- 3. Payment for Tee Branch connection under Section 602 is included in the linear foot measurement for culvert pipe for the applicable sizes. Measure Tee Branch connections along the top of the Tee.
- 4. Furnish riprap conforming to Section 251 for protective apron. See Detail C251-50.
- 5. Galvanize all items of anchor assembly after fabrication.
- 6. Furnish hardware in the imperial sizes shown. Equivalent metric sizes may be used when imperial sizes are not available.
- 7. Alternate designs may be used with approval of the CO.

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION CENTRAL FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

CMP SPILLWAY ASSEMBLY WITH DOWN DRAIN

NO SCALE

DETAIL APPROVED FOR USE 07/2004

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REVISED: 08/2006 08/2014 C606-50

/22/2014

length