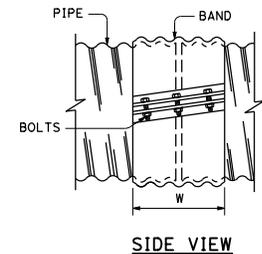
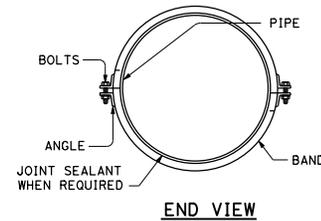
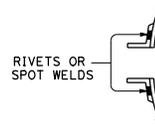
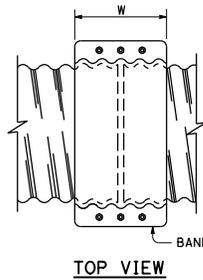
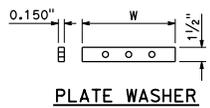
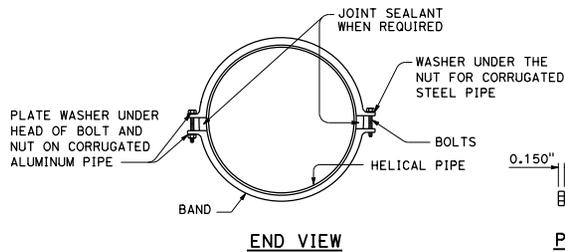


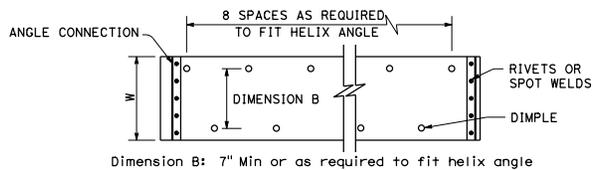
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
 REGISTERED CIVIL ENGINEER					
October 30, 2015 PLANS APPROVAL DATE					
					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					



TWO PIECE INTEGRAL FLANGE DIE FORMED BAND

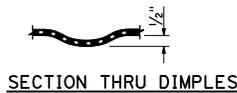
HELICAL COUPLING BANDS

HELICAL BAND

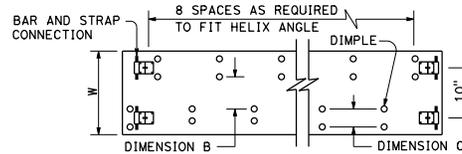


Dimension B: 7" Min or as required to fit helix angle

PLAN

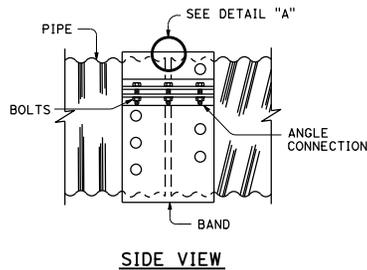


SECTION THRU DIMPLES

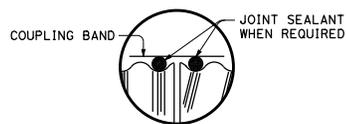


Dimension B: 7" Min or as required to fit helix angle.
 Dimension C: 2 3/4" Min or as required to fit helix angle.
 (Double dimple shown for use with 16/4" bands)

PLAN

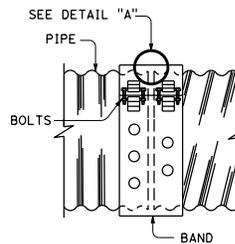


SIDE VIEW



DETAIL "A"

UNIVERSAL COUPLING BANDS



SIDE VIEW

NOTES:

1. All ferrous metal coupling band connection hardware shall be galvanized or electroplated in accordance with the Standard specifications.
2. Dimensions and thicknesses shown are minimum.
3. Spot welds shall develop minimum required strength of strap.
4. Fillet welds of equivalent strength may be substituted for spot welds or rivets.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**CORRUGATED METAL PIPE
 COUPLING DETAILS No. 3
 HELICAL AND UNIVERSAL
 COUPLERS**

NO SCALE

D97C