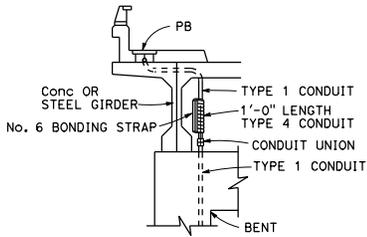
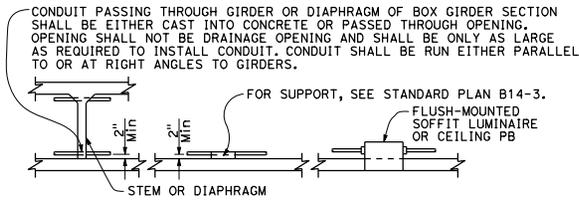


D18+	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

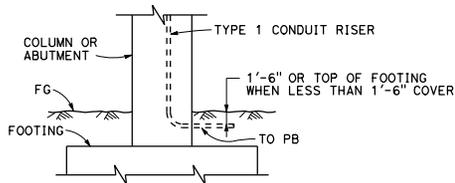
Registered Electrical Engineer
 S. Gill
 No. E18551
 Exp. 12-31-16
 THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



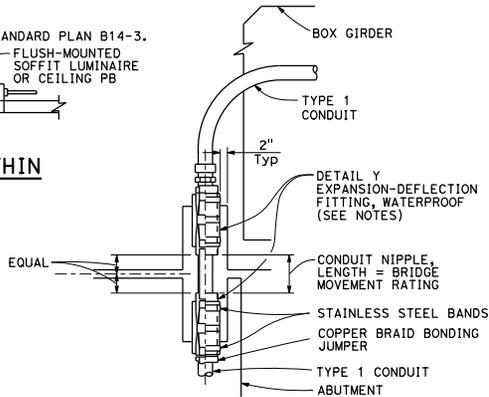
CONDUIT RISER CONNECTION
DETAIL R



CONDUIT INSTALLATION WITHIN BOX GIRDER SECTIONS
DETAIL S

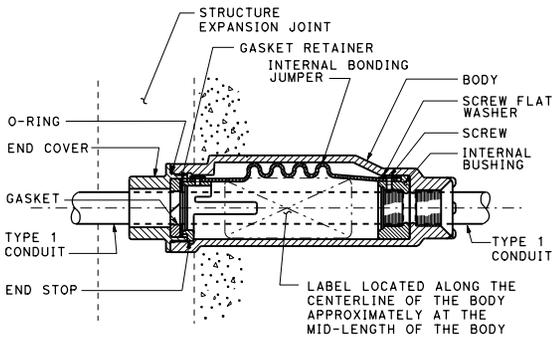


LOWER END OF CONDUIT RISER AT COLUMN OR ABUTMENT
DETAIL T

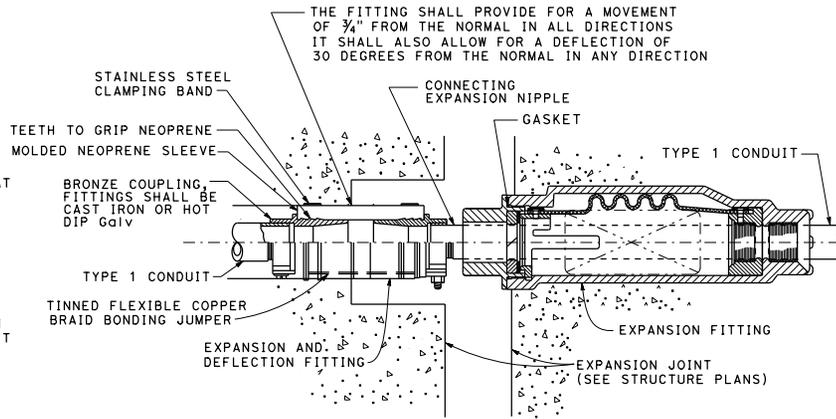


- NOTES:**
- Fitting and pocket required only where movement can occur between girder and abutment.
 - Fill pocket around fitting with resilient waterproof compound.

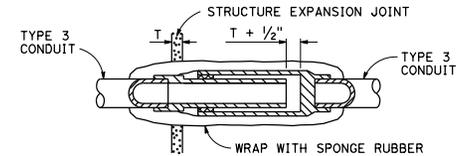
CONDUIT RISER CONNECTION AT COLUMN, ABUTMENT OR STRUCTURE WING WALL
DETAIL U



CONDUIT EXPANSION FITTING
DETAIL X

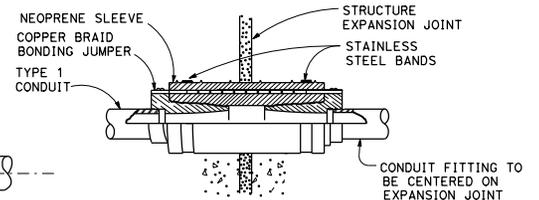


COMBINATION EXPANSION-DEFLECTION FITTINGS METALLIC CONDUIT INSTALLATION
DETAIL XY



NON-METALLIC CONDUIT EXPANSION FITTING INSTALLATION DETAIL
DETAIL V

To be used only when shown or specified on Project Plans



CONDUIT EXPANSION-DEFLECTION FITTING
DETAIL Y

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
ELECTRICAL SYSTEMS (CONDUIT RISER AND EXPANSION FITTING, STRUCTURE INSTALLATIONS)

NO SCALE

ES-9B