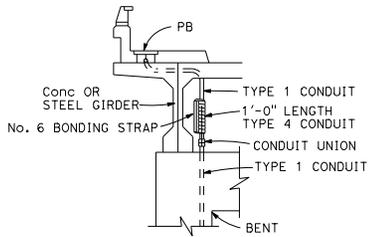


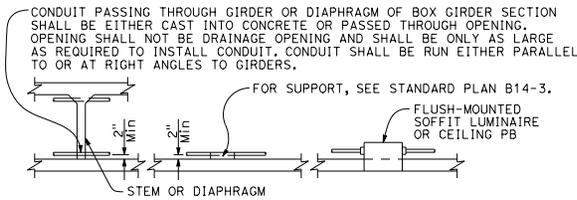
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

*Raymond S. Gilii*  
 REGISTERED ELECTRICAL ENGINEER  
 No. E18551  
 Exp. 12-31-16  
 PROFESSIONAL ENGINEER  
 STATE OF CALIFORNIA

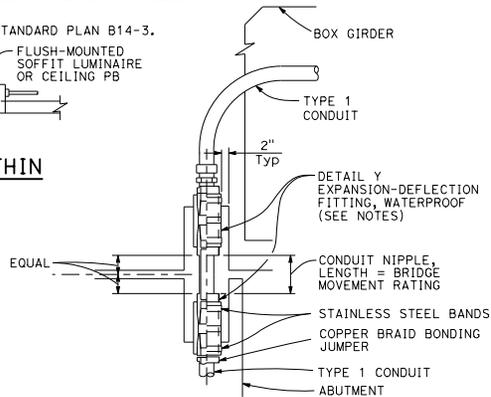
October 30, 2015  
 PLANS APPROVAL DATE  
 THE STATE OF CALIFORNIA OR ITS OFFICERS  
 OR AGENTS SHALL NOT BE RESPONSIBLE FOR  
 THE ACCURACY OR COMPLETENESS OF SCANNED  
 COPIES OF THIS PLAN SHEET.



**CONDUIT RISER  
CONNECTION  
DETAIL R**



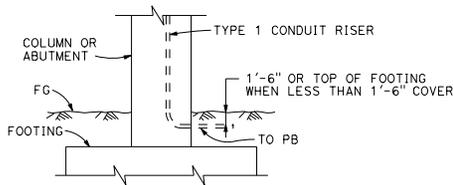
**CONDUIT INSTALLATION WITHIN  
BOX GIRDER SECTIONS  
DETAIL S**



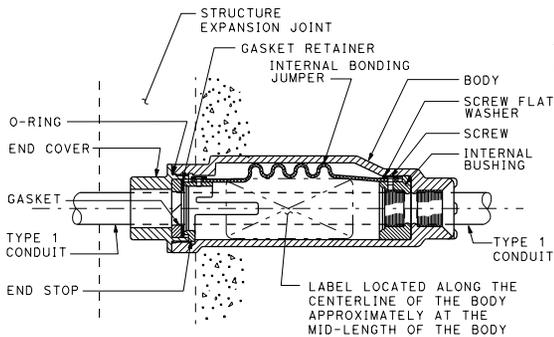
**NOTES:**

1. Fitting and pocket required only where movement can occur between girder and abutment.
2. Fill pocket around fitting with resilient waterproof compound.

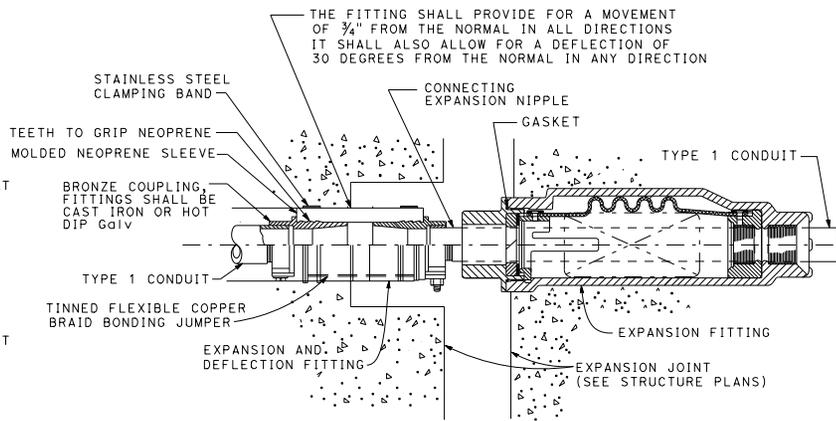
**CONDUIT RISER CONNECTION  
AT COLUMN, ABUTMENT OR STRUCTURE WING WALL  
DETAIL U**



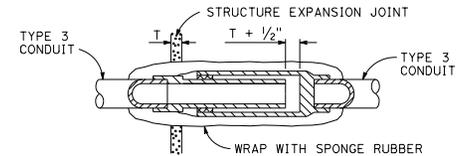
**LOWER END OF CONDUIT RISER  
AT COLUMN OR ABUTMENT  
DETAIL T**



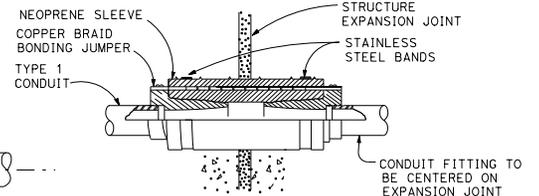
**CONDUIT EXPANSION FITTING  
DETAIL X**



**COMBINATION EXPANSION-DEFLECTION FITTINGS  
METALLIC CONDUIT INSTALLATION  
DETAIL XY**



**NON-METALLIC CONDUIT EXPANSION  
FITTING INSTALLATION DETAIL  
DETAIL V**



**CONDUIT EXPANSION-DEFLECTION FITTING  
DETAIL Y**

STATE OF CALIFORNIA  
 DEPARTMENT OF TRANSPORTATION  
**ELECTRICAL SYSTEMS  
 (CONDUIT RISER AND  
 EXPANSION FITTING,  
 STRUCTURE INSTALLATIONS)**  
 NO SCALE

RSP ES-9B DATED OCTOBER 30, 2015 SUPERSEDES STANDARD PLAN ES-9B DATED MAY 20, 2011 - PAGE 482 OF THE STANDARD PLANS BOOK DATED 2010.

**REVISED STANDARD PLAN RSP ES-9B**

2010 REVISED STANDARD PLAN RSP ES-9B