
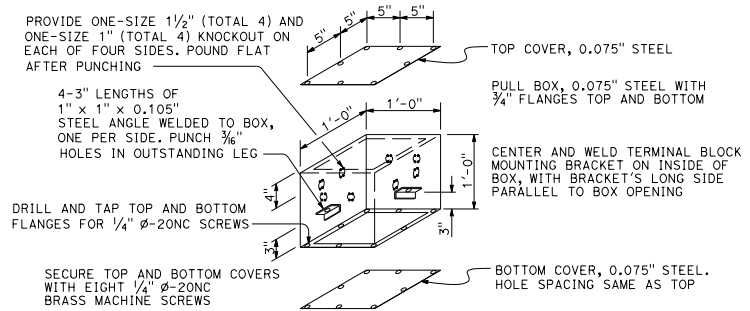


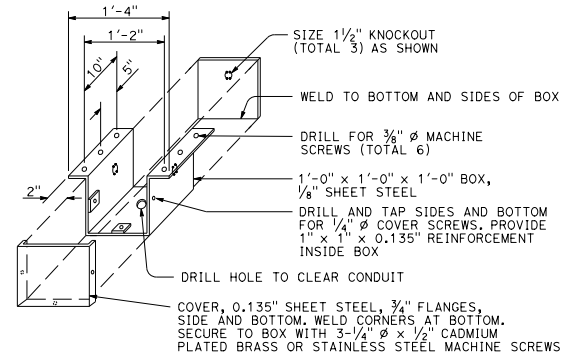
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL SHEETS


  
 REGISTERED ELECTRICAL ENGINEER  
 Hamid Zolfaghar  
 No. E15636  
 Exp. 12-31-19  
 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.



**No. 7 PULL BOX (CEILING)**

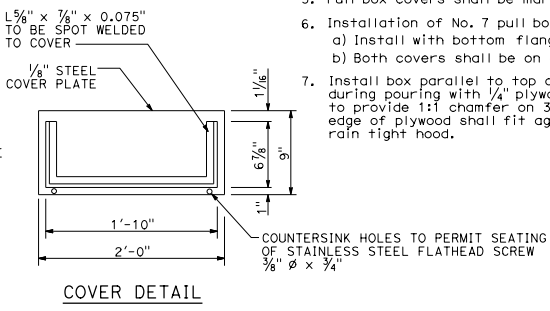
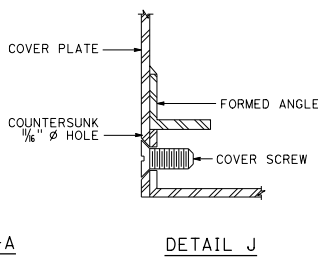
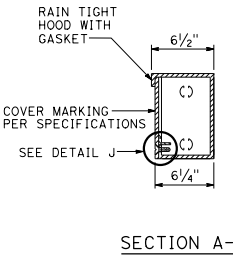
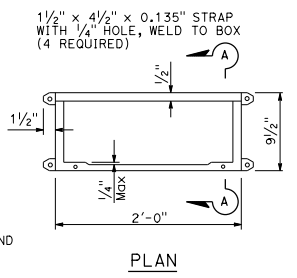
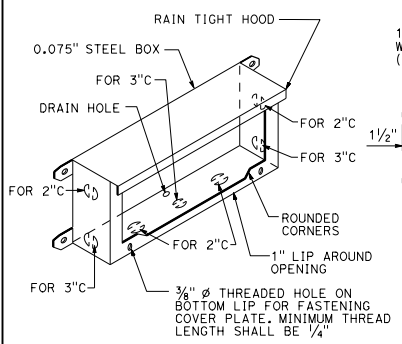
See Note 6



**No. 8 PULL BOX**

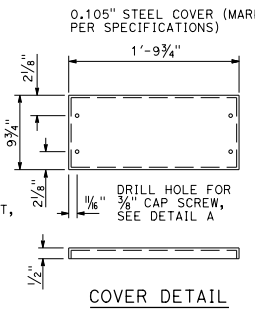
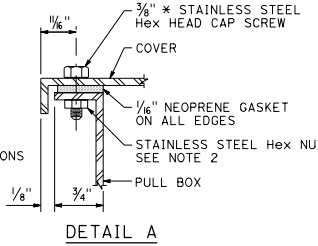
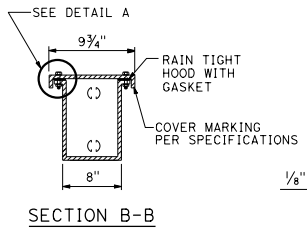
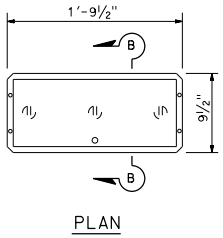
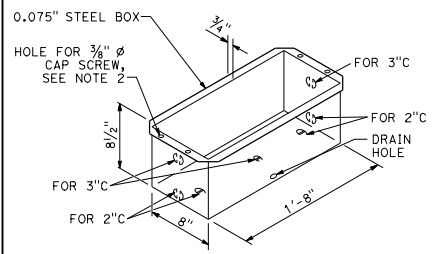
**NOTES:**

- Corner joints shall be lapped and secured by spot welding or riveting.
- Where cap screws are used to attach cover to box, either of the following methods of providing adequate threading may be used:
  - Tack weld stainless steel Hex nut to bottom of flange (total 4)
  - Tack weld a 1/4" x 5/8" x 8" bar beneath flange (total 2)
- Pound knockouts flat after punching.
- Multiple size knockouts (concentric) shall not be permitted.
- Pull box covers shall be marked as specified.
- Installation of No. 7 pull box:
  - Install with bottom flange flush with concrete.
  - Both covers shall be on a box during pouring.
- Install box parallel to top of railing. Cover box during pouring with 1/4" plywood of sufficient size to provide 1" chamfer on 3 sides of cover. Upper edge of plywood shall fit against lower edge of rain tight hood.



**No. 9 PULL BOX (STRUCTURE)**

See Note 7



**No. 9A PULL BOX (STRUCTURE)**

STATE OF CALIFORNIA  
 DEPARTMENT OF TRANSPORTATION  
**ELECTRICAL SYSTEMS (STRUCTURE PULL BOX)**  
 NO SCALE

RSP ES-9C DATED APRIL 20, 2018 SUPERSEDES RSP ES-9C DATED APRIL 15, 2016 AND STANDARD PLAN ES-9C DATED OCTOBER 30, 2015 - PAGE 477 OF THE STANDARD PLANS BOOK DATED 2015.

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

2015 REVISED STANDARD PLAN RSP ES-9C