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

Caltrans Metric

REGISTERED ELECTRICAL ENGINEER

July 1, 2004
PLANS APPROVAL DATE

REGISTERED PROFESSIONAL ENGINEER Martha V. Styer No. E13738 Exp. 6-30-07 ELECTRICAL STATE OF CALIFORNIA

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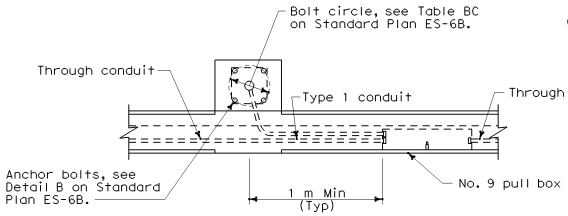
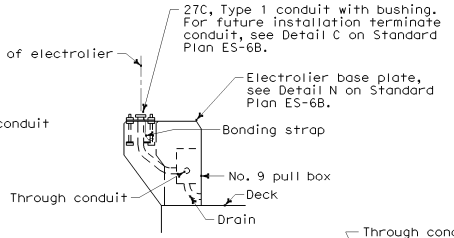
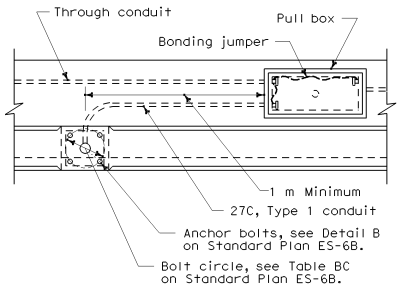


TOP VIEW

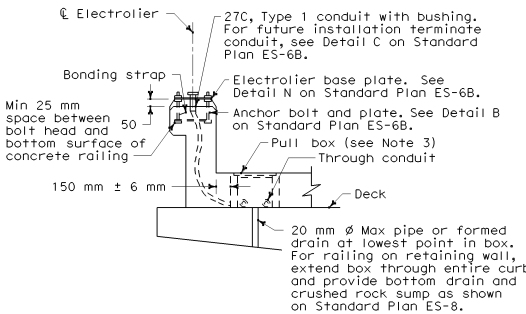


END VIEW

No. 9 PULL BOX INSTALLATION

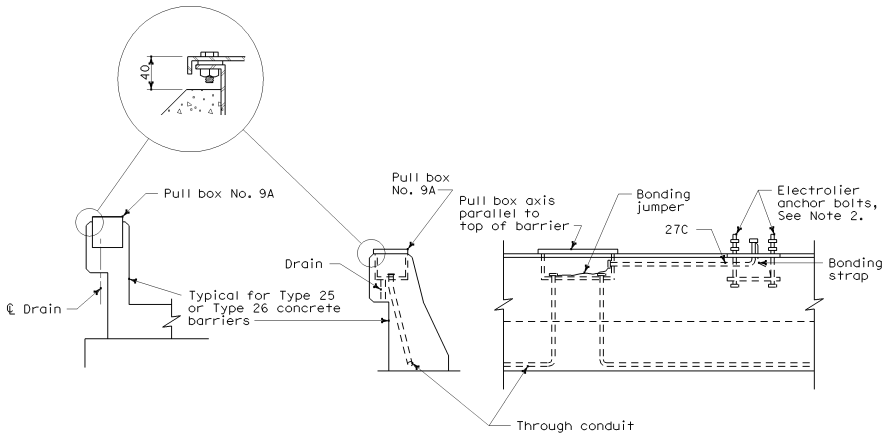


TOP VIEW



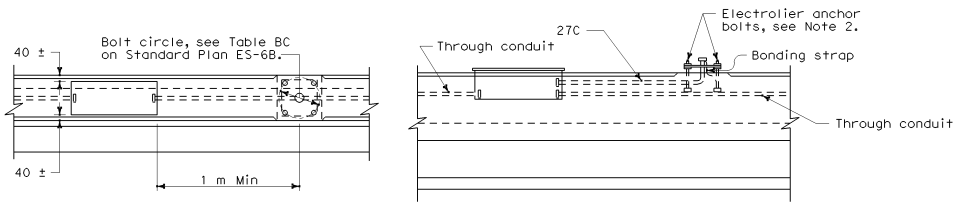
END VIEW

No. 3½, 5 OR 6 PULL BOX INSTALLATION



END VIEW

SIDE VIEW



TOP VIEW

SIDE VIEW

No. 9A PULL BOX INSTALLATION

NOTES

1. Axis of pull box shall be parallel to top of barrier, sidewalk or railing.
2. See railing sheet for reinforcement and structural details at electroliers and pull boxes.
3. Top of pull boxes in sidewalk areas shall be flush with sidewalk. Modify base of pull box as required.
4. Boxes inside of vertical barrier or railing shall be closed during pouring of PCC with 6 mm plywood of sufficient size to provide 1:1 chamfer on 3 sides of cover. Upper edge of plywood shall fit against lower edge of raintight hood.
5. Use drain in center if box is horizontal, or at low end if box is inclined. When box is mounted in sloping parapet 12 mm elongated drain hole inside at center or near end as required for drainage.
6. For electrolier anchor bolts, see Standard Plan ES-6B.
7. See Standard Plan B14-3 for conduit bridge railing.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

ELECTRICAL SYSTEMS (ELECTRICAL DETAILS STRUCTURE INSTALLATIONS)

NO SCALE

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN

ES-9D

2004 Std PLAN ES-9D

07-28-04