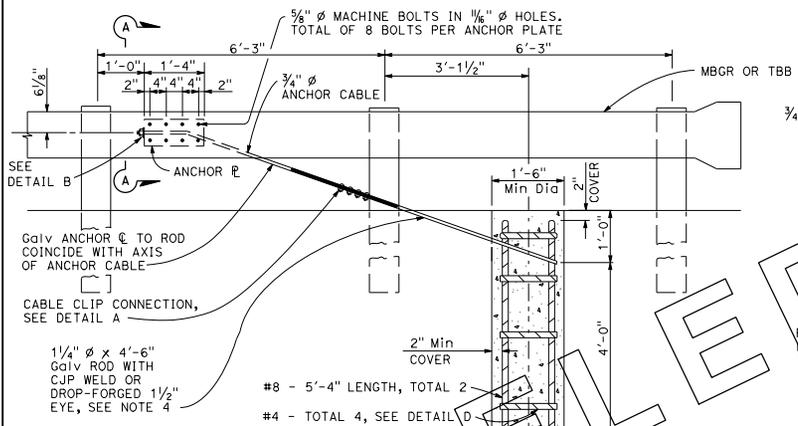
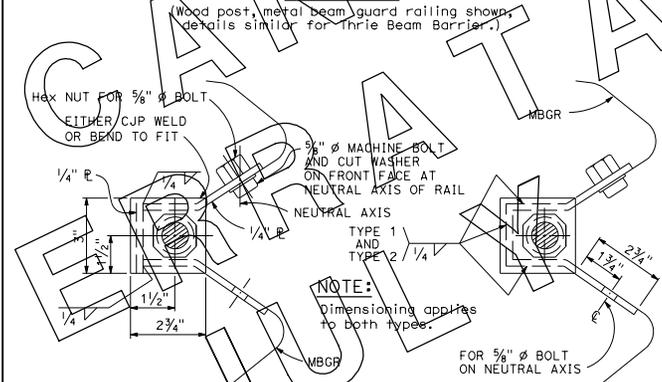


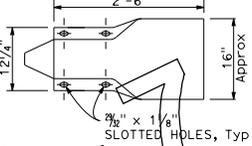
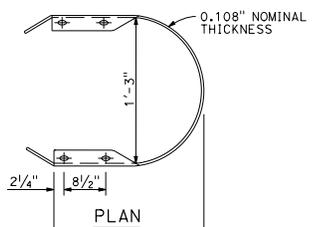
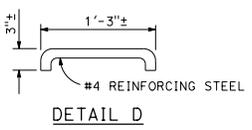
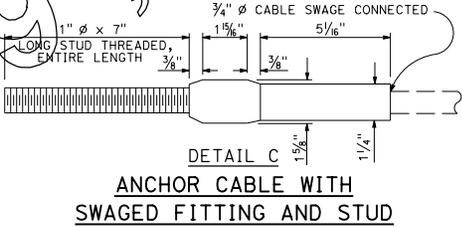
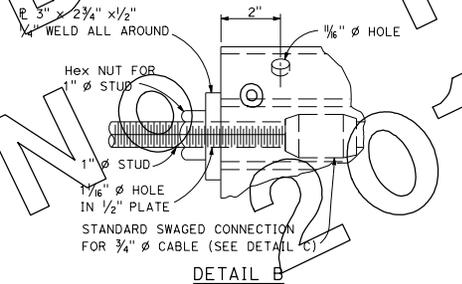
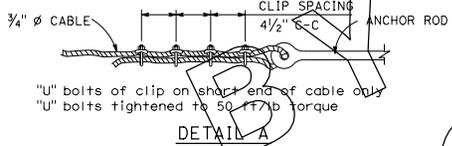
RETURN CAP (TYPE TA) FOR DOUBLE THRIE BEAM OR RETURN CAP (TYPE A) FOR DOUBLE METAL BEAM, END CAP (TYPE A) FOR SINGLE METAL BEAM OR END CAP (TYPE TC) FOR SINGLE THRIE BEAM



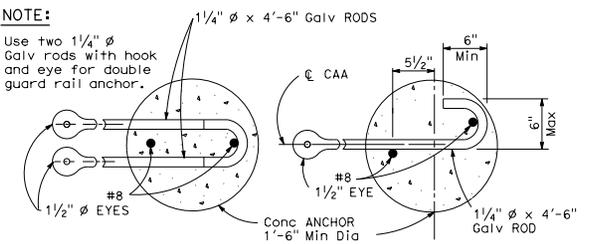
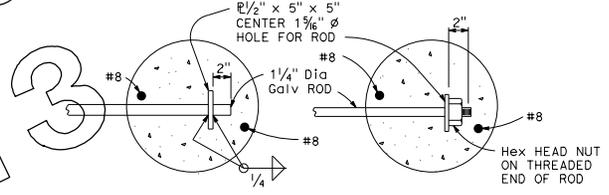
**ELEVATION**  
**END ANCHOR ASSEMBLY (TYPE CA)**



**ANCHOR PLATE DETAILS**



**RETURN CAP (TYPE A)**



**DOUBLE ANCHOR ANCHOR RODS**  
**SINGLE ANCHOR ANCHOR RODS**

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**METAL RAILING END ANCHOR ASSEMBLY (TYPE CA)**

NO SCALE

**A771I**

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

**Randell D. Hiatt**  
REGISTERED CIVIL ENGINEER  
No. C60200  
Exp. 6-30-11  
CIVIL

May 20, 2011  
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.

- NOTES:**
- For typical use of this type of end anchor, see Standard Plan A78E2.
  - Anchor cable to be parallel to railing for straight runs of rail. Anchor cable may have angle point at anchor plate if railing is curved.
  - Anchor rod hooks to be in contact with anchor reinforcement when concrete is placed. Wire ties may be used to position anchor rods.
  - Single sided railing installations require only one anchor plate, anchor rod and anchor cable. Single sided railing will not have a rail element or blockouts on backside of line posts as shown in the plan view.

2010 STANDARD PLAN A771I