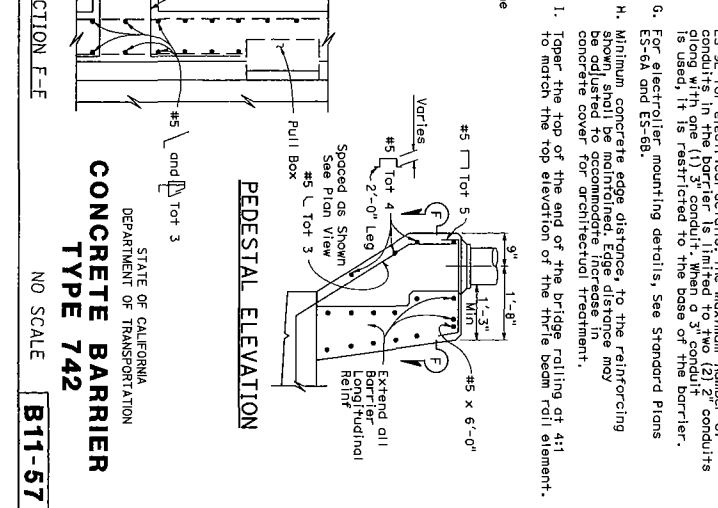


0151	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET TOTAL SHEETS
REGISTERED CIVIL ENGINEER NOV 1, 2006 PLANS APPROVAL DATE THE STATE OF CALIFORNIA or its officers or employees shall not be responsible for the accuracy or completeness of the information shown on these plans unless the engineer or architect certifies to the contrary. To get in the Collins web site go to <a href="http://www.dca.gov">http://www.dca.gov</a>				
REGISTERED PROFESSIONAL ENGINEER JILLIE SHANK No. 023108 Exp. 02/11/08 State of California		REGISTERED PROFESSIONAL ENGINEER JILLIE SHANK No. 023108 Exp. 02/11/08 State of California		

- NOTES:**
- A. Walls are to be backfilled before barrier is placed.
  - B. Clearance to reinforcing steel in barrier to be 1" or all expansion joints.
  - C. See Project Plans for locations of electroliers and pull boxes.
  - D. Dimensions may vary with roadway cross slope and with certain thickness of surfacing. See Project Plans.
  - E. For typical metal rolling connection details not shown, see Standard Plans AT7J1 and AT7J2.
  - F. See Standard Plans ES-94A, ES-95, ES-96, ES-97 and of conduits in the barrier is limited to two (2) 2" conduits along with one (1) 3" conduit. When a 3" conduit is used, it is restricted to the base of the barrier.
  - G. For electrolier mounting details, see Standard Plans ES-5A and ES-5B.
  - H. Minimum concrete edge distance to the reinforcing steel is to be maintained. The concrete may be adjusted to accommodate increase in concrete cover for architectural treatment.
  - I. Taper the top of the end of the bridge railing of 4:1 to match the top elevation of the type beam roll element.



STATE OF CALIFORNIA  
 DEPARTMENT OF TRANSPORTATION  
**CONCRETE BARRIER**  
**TYPE 742**  
 NO SCALE **B11-57**