NOTES:
1. GUARD RAIL ELEMENT MAY BE EITHER STEEL OR ALUMINUM.
2. STEEL RAIL SHALL BE HOT-DIP GALVANIZED PER ASTM DESIGNATION A-123.
3. STEEL RAIL THICKNESS SHALL BE MIN 12 GAUGE.
4. ALUMINUM RAIL THICKNESS SHALL BE MIN 0.105 IN.
5. MEET CURRENT CALTRANS STANDARDS OR DESIGNATE BY ENGINEER.

TYPICAL POST SPACING 12'-6" OC

5/8" x 1 1/4" BUTTON HEAD OVAL SHOULDER BOLTS WITH 1 1/4" RECESSED HEX NUTS - TOTAL: 8 PER SPLICE AND 4 PER TERMINAL SECTION.

TERMINAL SECTION

SAME AS RAIL ELEMENT SECTION

END STANDARD No. W31 Ca
GALV METAL CHANNEL U-POST (GALV 10 GA)

ELEVATION

END OF RIGHT OF WAY OR BEGINNING OF BUFFER STRIP

PLAN

CURB & GUTTER

PAVING

CURB & GUTTER

VARIES

NOT TO SCALE

PREPARED UNDER THE SUPERVISION OF:

DIRECTOR OF TRANSPORTATION
MARK LANCASTER, P.E.

COUNTY OF RIVERSIDE
BARRICADE

STANDARD No. 810