

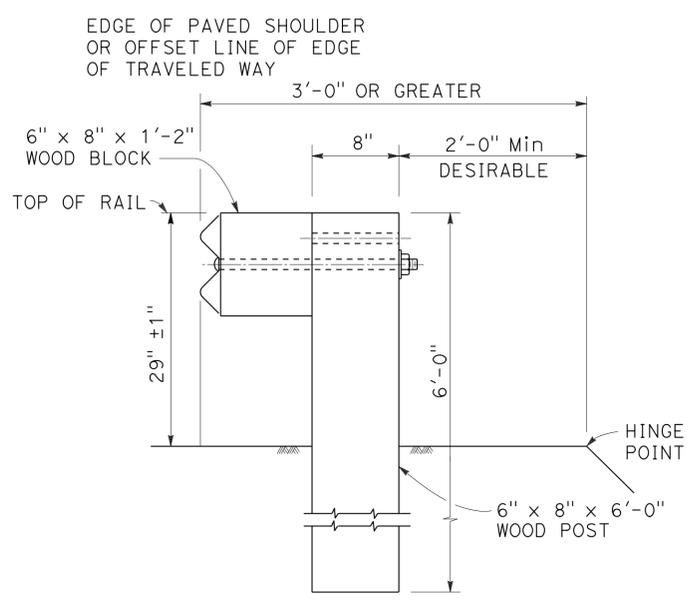
|      |        |       |                          |           |              |
|------|--------|-------|--------------------------|-----------|--------------|
| Dist | COUNTY | ROUTE | POST MILES TOTAL PROJECT | SHEET No. | TOTAL SHEETS |
| 01   | Men    | 101   | 93.2                     | 10        | 41           |

Dianne M. Edwards  
 REGISTERED CIVIL ENGINEER 5-2-16 DATE  
 May 2, 2016  
 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.

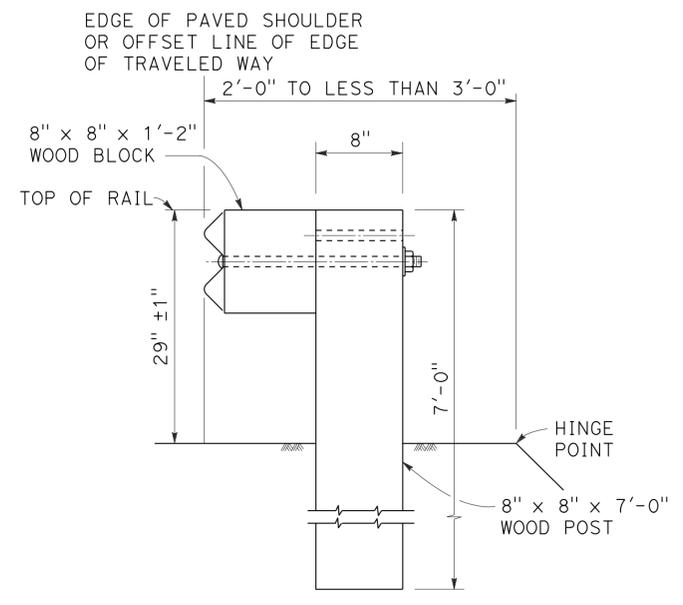
REGISTERED PROFESSIONAL ENGINEER  
 D.M. EDWARDS  
 No. C-51898  
 Exp. 6-30-16  
 CIVIL  
 STATE OF CALIFORNIA

**NOTES:**

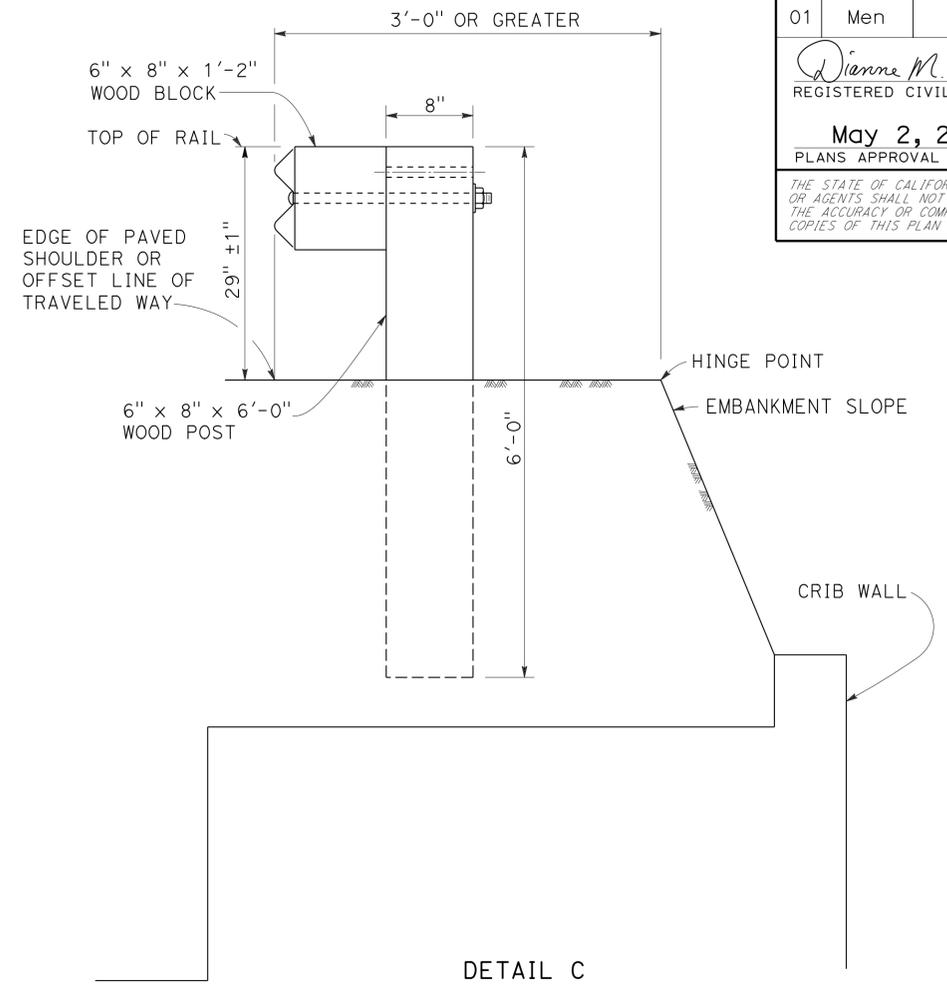
- THESE INSTALLATION DETAILS ALSO APPLICABLE TO STEEL LINE POST INSTALLATIONS. FOR DETAIL A, AND C, WHERE STEEL LINE POST INSTALLATIONS ARE CONSTRUCTED, W6 X 9 STEEL POST, 6'-0" IN LENGTH, WITH 6" X 8" X 1'-2" NOTCHED WOOD BLOCKS OR NOTCHED RECYCLED PLASTIC BLOCKS ARE TO BE USED IN PLACE OF THE SIZE OF WOOD POST AND WOOD BLOCK SHOWN. FOR DETAIL B, WHERE STEEL LINE POST INSTALLATIONS ARE CONSTRUCTED, W6 X 9 STEEL POST, 7'-0" IN LENGTH, WITH 6" X 8" X 1'-2" NOTCHED WOOD BLOCKS OR NOTCHED RECYCLED PLASTIC BLOCKS ARE TO BE USED IN PLACE OF THE SIZE OF WOOD POST AND WOOD BLOCK SHOWN. FOR ADDITIONAL INSTALLATION DETAILS, SEE SHEET C-3.
- FOR DIKE POSITIONING WITH GUARD RAILING INSTALLATIONS, SEE SHEET C-4.



DETAIL A  
**TYPICAL ROADWAY INSTALLATION**  
 SEE NOTE 1



DETAIL B  
**NARROW ROADWAY INSTALLATION**  
 SEE NOTE 1

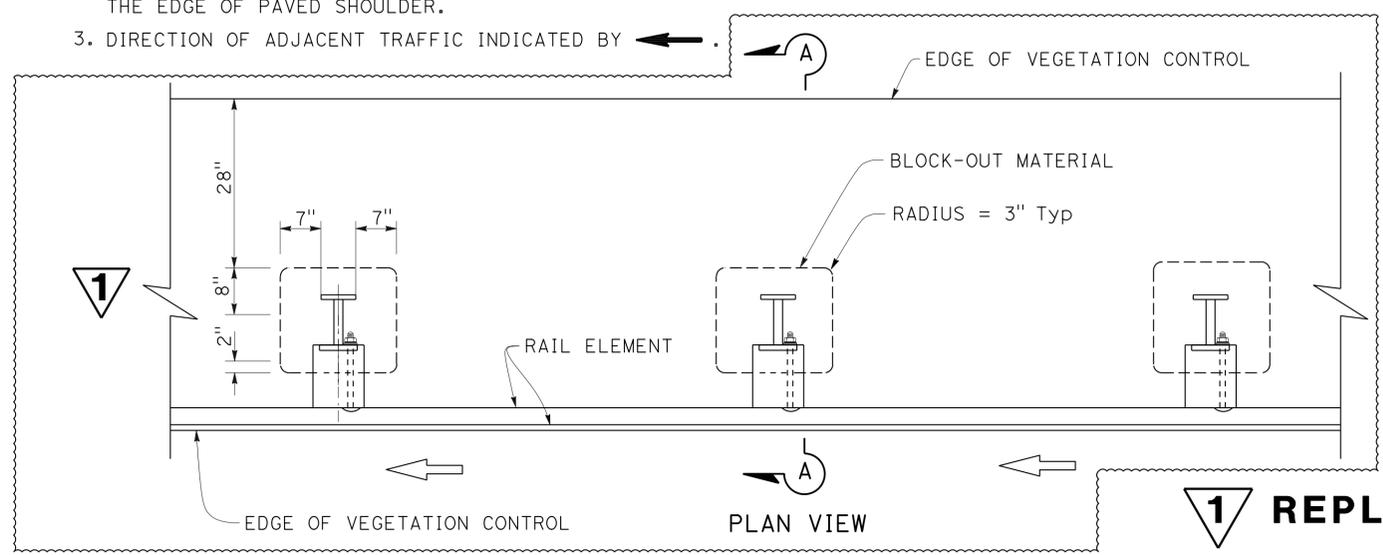


DETAIL C  
**INSTALLATION AT EARTH RETAINING WALLS**

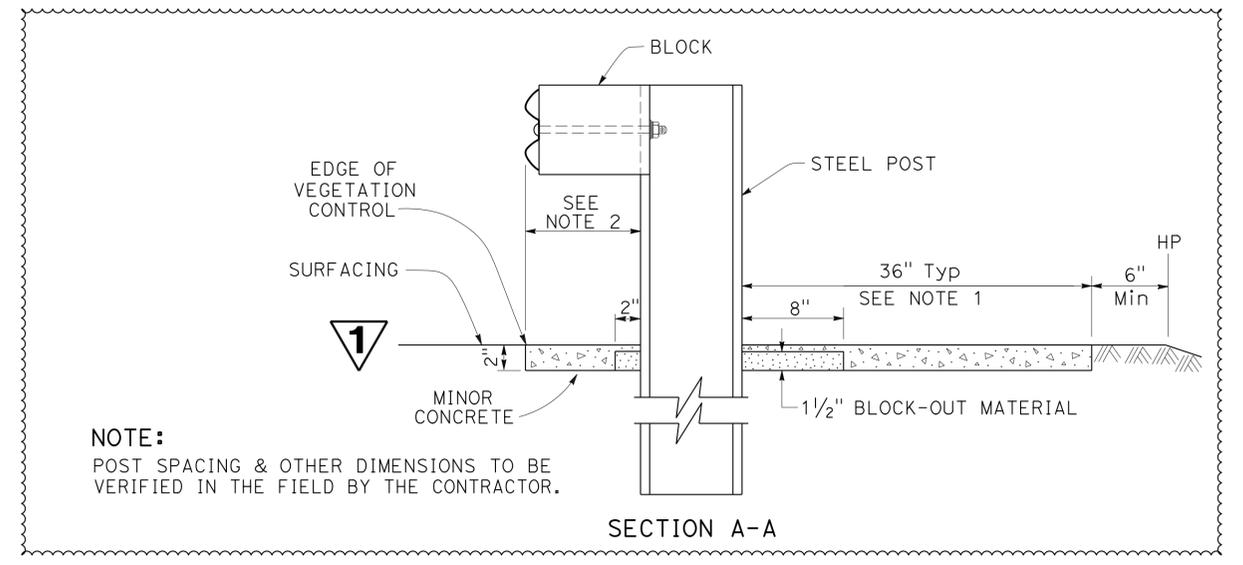
**MBGR TYPICAL LINE POST EMBEDMENT AND HINGE OFFSET DETAILS**

**NOTES:**

- WHERE THE DISTANCE BETWEEN BACK OF POST AND HINGE POINT IS LESS THAN 24", VEGETATION CONTROL TO BE CONSTRUCTED FLUSH WITH THE BACK EDGE OF THE POST.
- WHERE DIKE IS CONSTRUCTED UNDER RAILING, CONSTRUCT VEGETATION CONTROL TO BACK EDGE OF DIKE. WHERE PAVED SHOULDER IS CONSTRUCTED WITHIN 24" IN FRONT OF THE POST, CONSTRUCT VEGETATION CONTROL TO THE EDGE OF PAVED SHOULDER.
- DIRECTION OF ADJACENT TRAFFIC INDICATED BY ←



**REPLACED PER ADDENDUM No.1 DATED OCTOBER 19, 2016**  
**CONSTRUCTION DETAILS**  
 NO SCALE



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 STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
 DESIGN  
 Caltrans®  
 FUNCTIONAL SUPERVISOR  
 KELLY B. TIMMONS  
 CALCULATED/DESIGNED BY  
 CHECKED BY  
 DIANNE EDWARDS  
 ERIC SHADA  
 REVISED BY  
 DATE REVISED  
 USERNAME => s132662  
 DGN FILE => 0112000134ga005.dgn  
 BORDER LAST REVISED 7/2/2010  
 RELATIVE BORDER SCALE 15" IN INCHES  
 UNIT 0312  
 PROJECT NUMBER & PHASE 01120001341  
 LAST REVISION DATE PLOTTED => 18-OCT-2016  
 00-00-00 TIME PLOTTED => 15:40