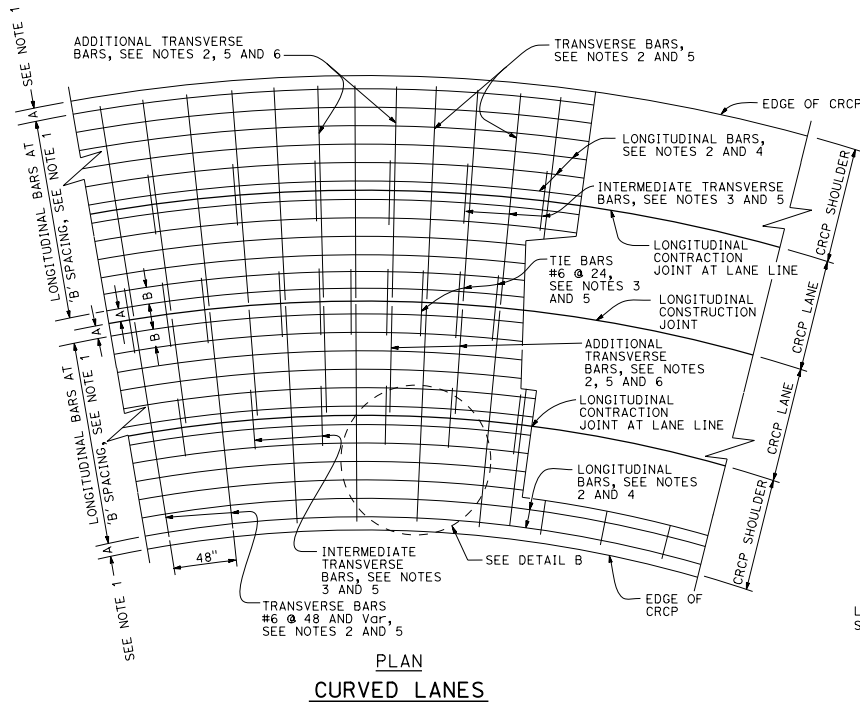


| DIST | COUNTY | ROUTE | POST MILES TOTAL PROJECT | SHEET NO. | TOTAL SHEETS |
|------|--------|-------|--------------------------|-----------|--------------|
|      |        |       |                          |           |              |

**Flornante**  
 REGISTERED CIVIL ENGINEER  
 No. CS4859  
 Exp. 6-30-16  
 CIVIL  
 STATE OF CALIFORNIA

October 30, 2015  
 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.



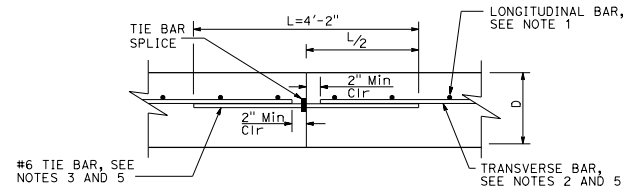
PLAN  
CURVED LANES

**NOTES:**

1. For longitudinal bar spacing and clearances, see Table 1 on Revised Standard Plan RSP P4.
2. The length of lap splices for bar reinforcement must be at least 25".
3. Place tie bars and intermediate transverse bars parallel to and in the same plane as the transverse bars.
4. Place longitudinal bars parallel to roadway curvature.
5. Place transverse bars, additional transverse bars, tie bars and intermediate transverse bars perpendicular to the pavement curvature.
6. Place additional transverse bars where required, see Detail B.
7. The bottom of the saw cut must be at least 0.5" clear of any dowel bar, tie bar and bar reinforcement.

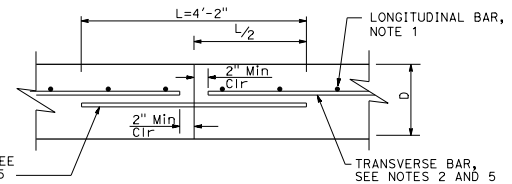
**ABBREVIATION:**

D = Thickness of CRCP



#6 TIE BAR, SEE NOTES 3 AND 5

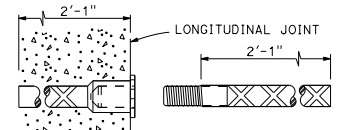
TRANSVERSE BAR, SEE NOTES 2 AND 5



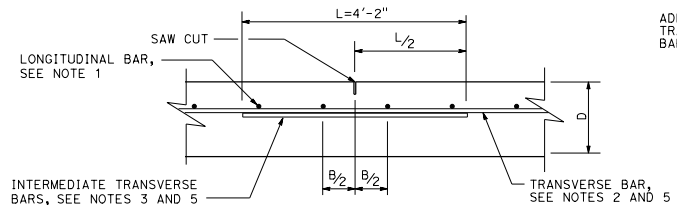
#6 TIE BAR, SEE NOTES 3 AND 5

TRANSVERSE BAR, SEE NOTES 2 AND 5

ALTERNATE  
LONGITUDINAL CONSTRUCTION JOINT



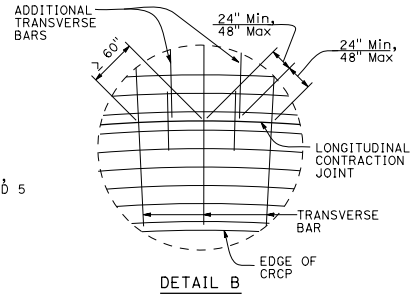
TIE BAR SPLICE COUPLER DETAIL



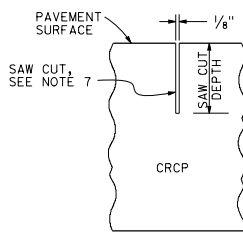
INTERMEDIATE TRANSVERSE BARS, SEE NOTES 3 AND 5

TRANSVERSE BAR, SEE NOTES 2 AND 5

LONGITUDINAL CONTRACTION JOINT



DETAIL B



CONTRACTION JOINT SAW CUT DETAIL

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**CONTINUOUSLY REINFORCED  
CONCRETE PAVEMENT  
TIE BARS AND JOINT DETAILS**

NO SCALE

RSP P16 DATED OCTOBER 30, 2015 SUPPLEMENTS RSP P16 DATED JULY 19, 2013 THAT SUPPLEMENTS THE STANDARD PLANS BOOK DATED 2010.

**REVISED STANDARD PLAN RSP P16**

2010 REVISED STANDARD PLAN RSP P16