

PLAN

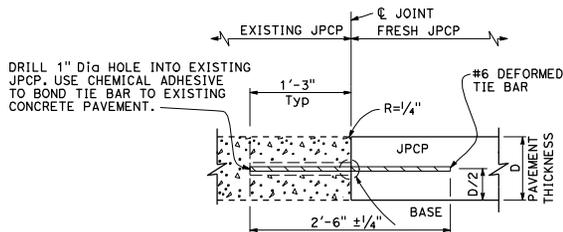
D16+	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
May 20, 2011 PLANS APPROVAL DATE THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					
REGISTERED CIVIL ENGINEER William K. Farnbach No. C49042 Exp. 9-30-12 CIVIL					REGISTERED PROFESSIONAL ENGINEER William K. Farnbach No. C49042 Exp. 9-30-12 CIVIL STATE OF CALIFORNIA

**NOTES:**

1. New transverse contraction joints shall match the skewed offset and spacing of the adjacent existing contraction joints, as shown.
2. Transverse construction joints, with tie bars spaced as shown, shall be installed at the end of paving operations. Transverse construction joints shall be placed at least 5'-0" from any contraction joint.
3. This Standard Plan only applicable for constructing a nondoweled Jointed Plain Concrete Pavement shoulder next to existing nondoweled Jointed Plain Concrete Pavement lane.
4. If fresh concrete is placed adjacent to existing concrete, the top corner of the new hardened concrete does not need to be rounded to the 1/4" radius as shown.

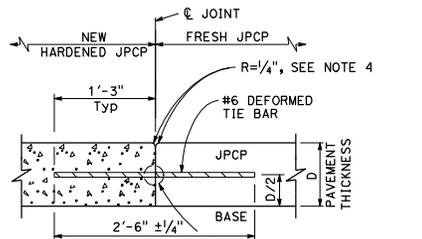
TABLE A

TIE BAR SPACING		
SLAB LENGTH	TOTAL TIE BARS PER SLAB	CLEARANCE TIE BAR TO TRANSVERSE JOINT
9'-0"	3	1'-3"
9'-6"	3	1'-4 1/2"
12'-0"	5	1'-4"
13'-0"	5	1'-10"
14'-0"	5	2'-3 3/4"
15'-0"	6	1'-8"



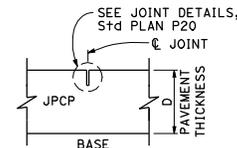
SECTION A-A

**LONGITUDINAL JOINT**  
(Between fresh and hardened concrete)



SECTION B-B

**TRANSVERSE CONSTRUCTION JOINT**



SECTION C-C

**TRANSVERSE CONTRACTION JOINT**

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**JOINTED PLAIN CONCRETE  
PAVEMENT-NONDOWELED SHOULDER  
ADDITION/RECONSTRUCTION**

NO SCALE