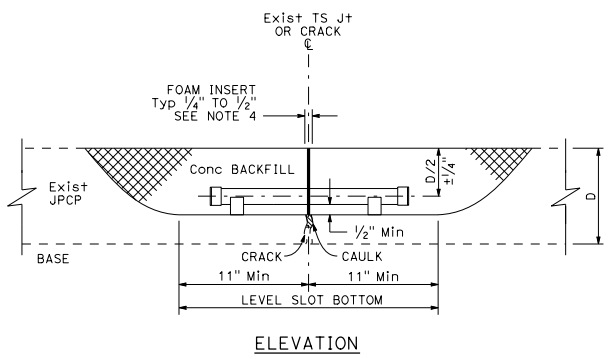
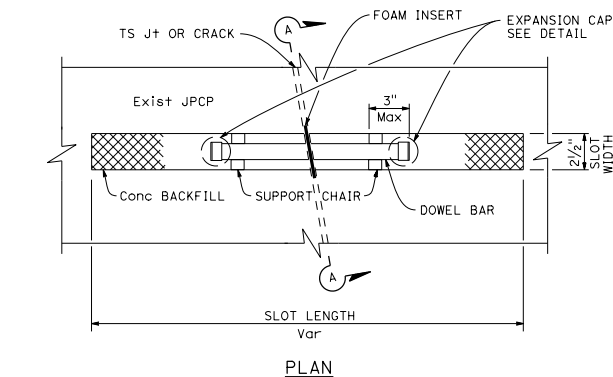
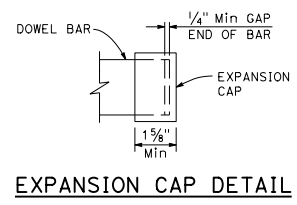
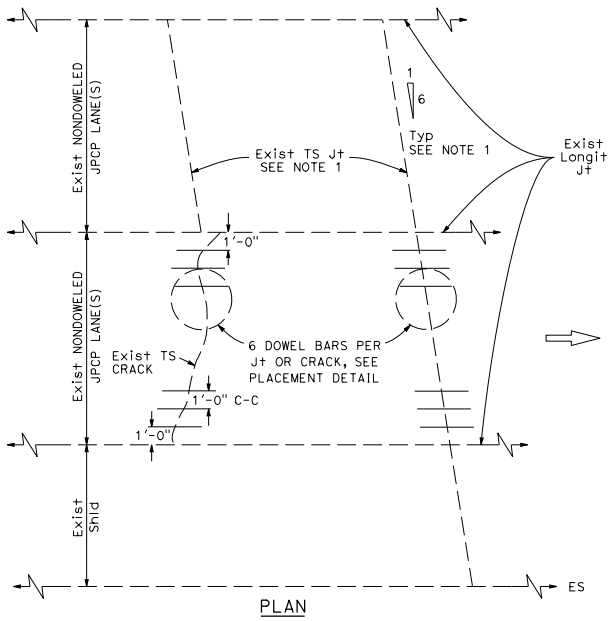


Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
<i>William K. Farbach</i> REGISTERED CIVIL ENGINEER					
July 19, 2013 PLANS APPROVAL DATE					
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.					

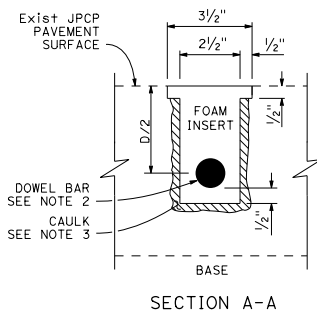
TO ACCOMPANY PLANS DATED _____

NOTES:

1. Details for skewed joints also apply to perpendicular joints.
2. Use 1'-6" ± 1/4" long dowel bars with a 1/4" diameter except 1" diameter dowel bars may be used if $D < 0.70'$.
3. Caulk existing transverse joint at bottom and sides of the dowel bar slot prior to placing dowel bar and foam insert.
4. Foam insert thickness must match width of existing transverse joint or crack.



DOWEL BAR PLACEMENT DETAIL



STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
DOWEL BAR RETROFIT

NO SCALE

RSP P7 DATED JULY 19, 2013 SUPERSEDES STANDARD PLAN P7
DATED MAY 20, 2011 - PAGE 129 OF THE STANDARD PLANS BOOK DATED 2010.

REVISED STANDARD PLAN RSP P7

2010 REVISED STANDARD PLAN RSP P7