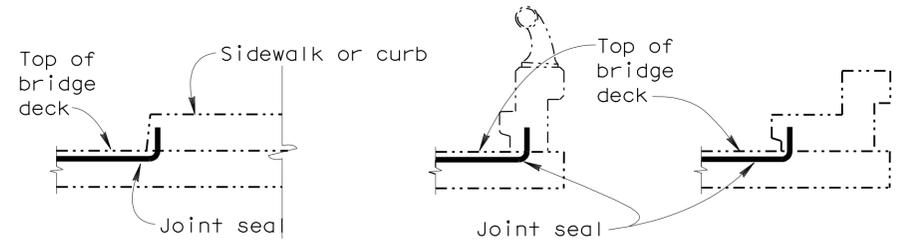
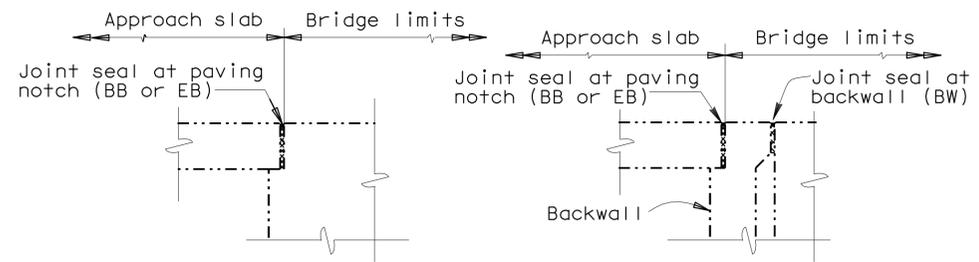


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
03	But, Gle, Sub	5, 32, 70, 99	Var	17	18
10-30-08			REGISTERED CIVIL ENGINEER DATE		
12-15-08			PLANS APPROVAL DATE		
REGISTERED PROFESSIONAL ENGINEER DIOSDADO ACOBA No. 52003 Exp. 12-31-08 CIVIL STATE OF CALIFORNIA					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					

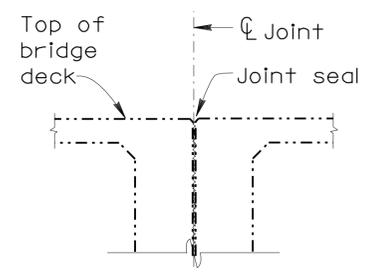


SIDEWALK OR CURB BARRIER RAIL
JOINT SEAL AT LOW SIDE OF DECK

Notes: Details shown for illustration purposes only.
 For use only where deck joint matches the sidewalk, curb or barrier rail joint.

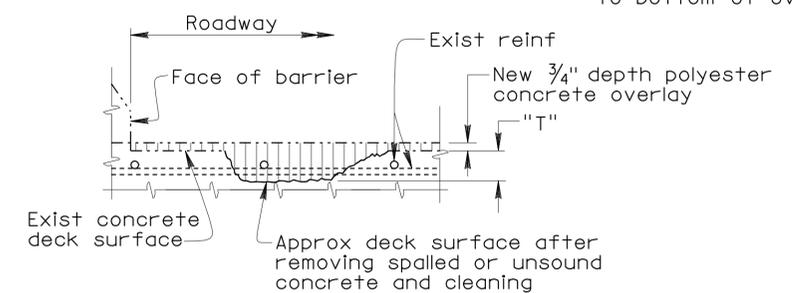


DIAPHRAGM ABUTMENT ABUTMENT WITH BACKWALL



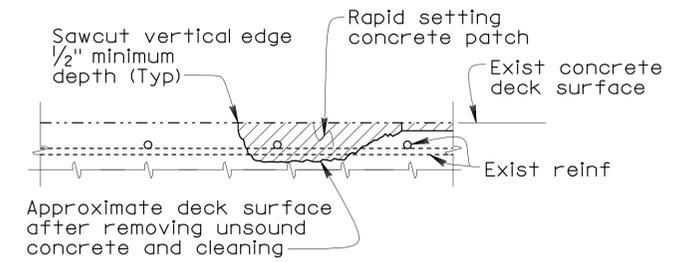
BENT
JOINT SEAL LOCATION

Note: For "T" > 3" use rapid setting concrete patch to bottom of overlay



DECK OVERLAY DETAIL

Note: Reinforcement may be encountered during deck concrete removal.
 NO SCALE
 Bridge No. 11-0081R/L & 12-0158R/L



DECK REPAIR DETAIL

Note: Reinforcement may be encountered during deck concrete removal.
 NO SCALE

JOINT SEAL TABLE						
BRIDGE NUMBER	LOCATION	MINIMUM "MR" (in)	APPROXIMATE LENGTH (F+)	EXISTING WATERSTOP	APPROX DEPTH TO CLEAN EXP JOINT (in)	
12-0141R	Abut 1	BB	1 *	33.0	No	12
	Pier 2	B	1 *	33.0	No	6
	Pier 3	B	1 *	33.0	No	6
	Pier 4	B	1 *	33.0	No	6
	Abut 5	EB	1 *	33.0	No	12
12-0158L	Abut 1	BB	1 *	39.0	No	12
	Abut 4	EB	1 *	39.0	No	12
12-0158R	Abut 1	BB	1 *	39.0	No	12
	Abut 4	EB	1 *	39.0	No	12
12-0152L	Abut 1	BB	1 *	41.0	No	12
	Abut 4	EB	1 *	41.0	No	12

LEGEND:
 BB - Paving Notch at beginning of bridge
 EB - Paving Notch at end of bridge
 B - Bent joint
 * - Use Type B Seal only

DECK REPAIR TABLE					
BRIDGE NUMBER	TOTAL DECK AREA (SQFT)	APPROXIMATE AREA DAMAGED (PERCENT)	APPROXIMATE DEPTH (INCHES)	REMOVE UNSOUND CONCRETE (CF)	RAPID SETTING CONCRETE PATCH (CF)
11-0080	6316.0	1.0	3.0	16.0	16.0
11-0076	5529.0	1.0	3.0	14.0	14.0
11-0067	5529.0	1.0	3.0	14.0	14.0
11-0068	5529.0	1.0	3.0	14.0	14.0
11-0081L	3588.0	1.0	3.0	9.0	9.0
11-0081R	3588.0	1.0	3.0	9.0	9.0
11-0028	9180.0	1.0	3.0	23.0	23.0
16-0041	5184.0	1.0	3.0	13.0	13.0
12-0107	6015.0	1.0	3.0	15.0	15.0
12-0166	5896.0	1.0	3.0	15.0	15.0
12-0106	4888.0	1.0	3.0	12.0	12.0
12-0152L	4610.0	1.0	3.0	12.0	12.0
12-0158L	4871.0	1.0	3.0	12.0	12.0
12-0158R	4871.0	1.0	3.0	12.0	12.0

Locations to be determined by the Engineer. For details see "Deck Repair Detail" or "Deck Overlay Detail".

NOTE:
 THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

STRUCTURES MAINTENANCE GENERAL PLAN & DETAIL SHEET (ENGLISH) (REV. 5/17/06)	DESIGN	BY Jarvis Mahe	CHECKED Don Acoba	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO.	VARIOUS	ROUTES 5, 32, 70, 99 BRIDGES
	DETAILS	BY Dale Kubochi	CHECKED Don Acoba			POST MILE		
	QUANTITIES	BY Jarvis Mahe	CHECKED Don Acoba	ORIGINAL SCALE IN INCHES FOR REDUCED PLANS	CU 03600 EA 2M9401	REVISION DATES	SHEET 6 OF 7	

USERNAME => hrmikes DATE PLOTTED => 19-DEC-2008 TIME PLOTTED => 07:42