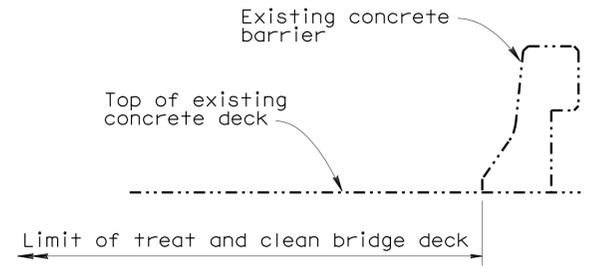


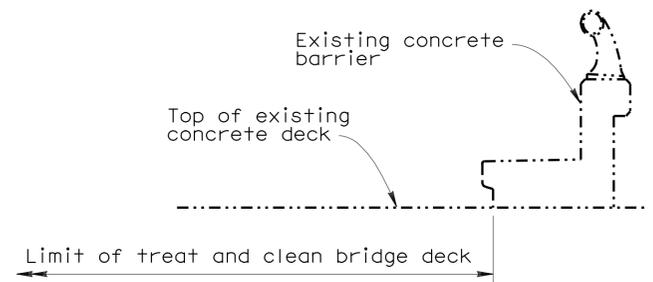
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
08	SBd	40	R77.4	12	12
Edward Li REGISTERED CIVIL ENGINEER DATE 06-24-08			No. C56706 Exp. 06/30/09 CIVIL STATE OF CALIFORNIA		
1-5-09 PLANS APPROVAL DATE					
<i>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.</i>					

DECK REPAIR TABLE						
BRIDGE NAME	BRIDGE NUMBER	TOTAL DECK AREA (SQ FT)	APPROXIMATE AREA DAMAGED (%)	APPROXIMATE DEPTH (INCHES)	REMOVE UNSOUND CONCRETE (CU FT)	RAPID SETTING CONCRETE PATCH (CU FT)
Willow Springs Wash Bridge	54-0853L	7,040	1.5	2"	18	18

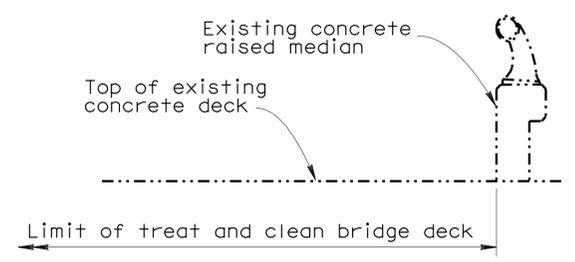
- DECK REPAIR NOTES:
- Existing reinforcement shall be protected in place during unsound concrete removal and patching operations.
 - It is responsibility of the Contractor to repair any reinforcement that is accidentally cut by saw cutting operations.
 - When existing transverse reinforcement is exposed in the deck surface, saw cutting shall be waived with the approval of the Engineer.
 - The saw cut depth shall not exceed 1 inch or the concrete cover over the top steel reinforcing bars, whichever is less.
 - Remove unsound Portland Cement concrete and unsound concrete patches to expose sound, hard concrete substrate. Replace original deck surface with rapid setting concrete patch.



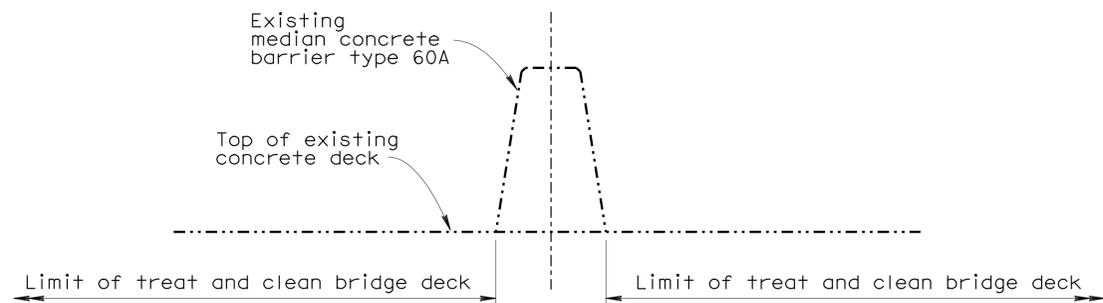
EOD BARRIER



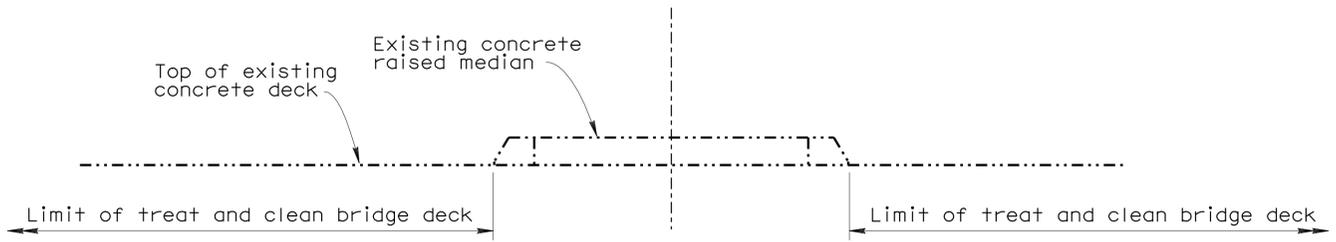
SIDEWALK BARRIER TYPE 2



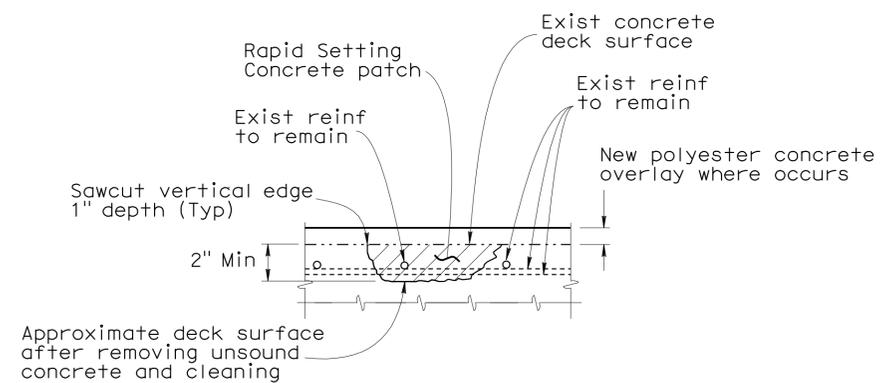
SIDEWALK BARRIER TYPE 1



MEDIAN BARRIER



RAISED MEDIAN



DECK DAMAGE REPAIR AND OVERLAY DETAILS

Location will be determined by the Engineer. Reinforcement may be encountered during deck concrete removal and is to remain undamaged.

TYPICAL LIMITS OF DECK WORK

NO SCALE

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

STRUCTURES MAINTENANCE DETAIL SHEET (ENGLISH) (REV. 10/25/05)	DESIGN	BY Edward Li	CHECKED Vinh Dang	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO.	54-0853L	WILLOW SPRINGS WASH BRIDGE MISCELLANEOUS DETAILS NO. 1	
	DETAILS	BY Clayton Tom	CHECKED Edward Li			POST MILE	R77.39		
	QUANTITIES	BY Edward Li	CHECKED Vinh Dang			CU 08 EA 0E4301	REVISION DATES		2-28-08 3-10-08 05-21-08 05-28-08 06-23-08
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS								0 1 2 3	SHEET 2 OF 2