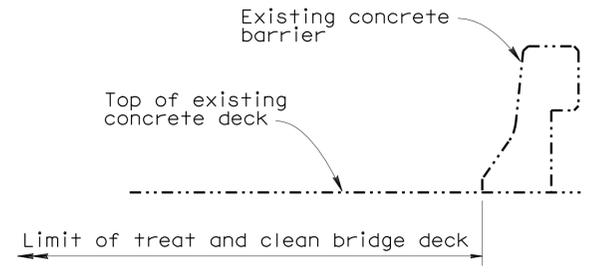


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
08	Riv	86S	R2.4/R9.5	10	10

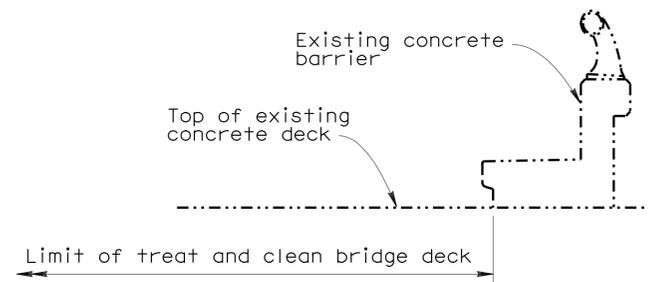
 06-25-08
 REGISTERED CIVIL ENGINEER DATE
 PLANS APPROVAL DATE 9-15-08
 No. C65380
 Exp. 09/30/09
 CIVIL
 STATE OF CALIFORNIA
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.

- 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.

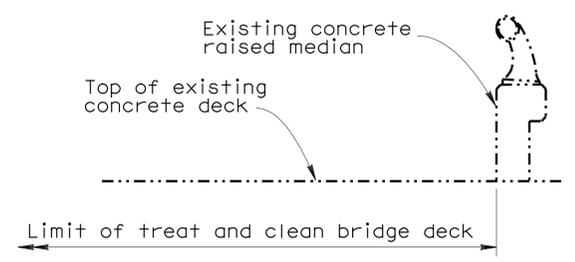
DECK REPAIR TABLE						
BRIDGE NAME	BRIDGE NUMBER	TOTAL DECK AREA (SQFT)	APPROXIMATE AREA DAMAGED (%)	APPROXIMATE DEPTH (INCHES)	REMOVE UNSOUND CONCRETE (CF)	RAPID SETTING CONCRETE PATCH (CF)
Ariba Ditch	56-0774L	2340	2	2	8	8
Ariba Ditch	56-0774R	2340	2	2	8	8
Neva Ditch	56-0775L	2340	2	2	8	8
Neva Ditch	56-0775R	2340	2	2	8	8
Lowen Ditch	56-0776L	2730	2	2	10	10
Kings Stormwater Channel	56-0778L	2574	2	2	9	9
Coachella Valley Channel	56-0777L	32,994	2	2	112	112



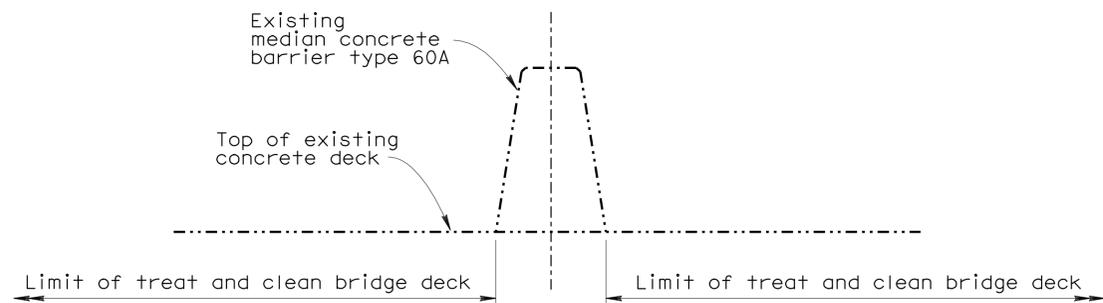
EOD BARRIER



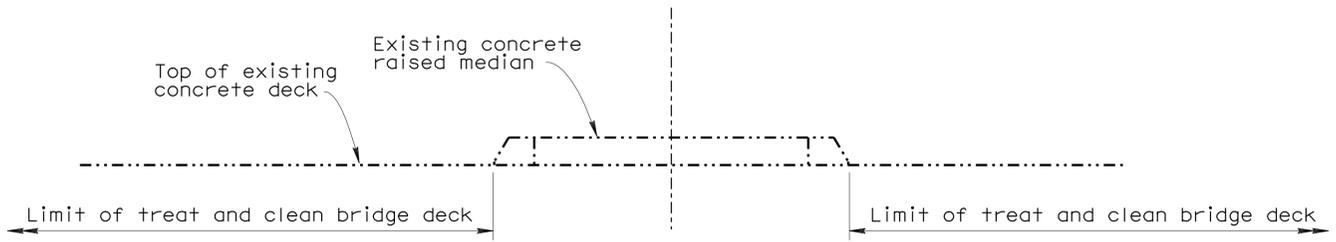
SIDEWALK BARRIER TYPE 2



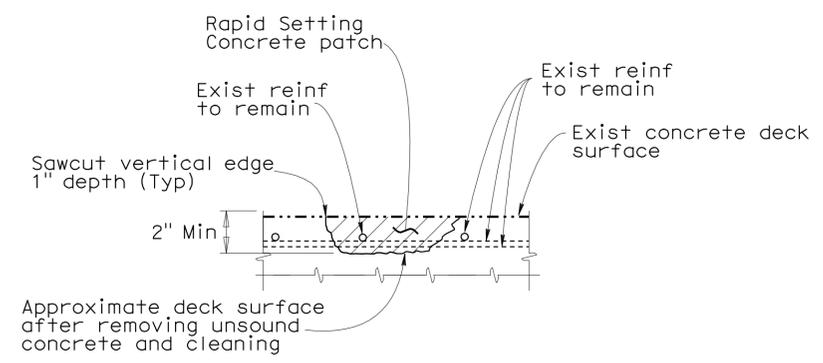
SIDEWALK BARRIER TYPE 1



MEDIAN BARRIER



RAISED MEDIAN



DECK DAMAGE REPAIR DETAIL

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.

DESIGN BY Gerald Joo CHECKED Ramesh Patel DETAILS BY Clayton Tom CHECKED Gerald Joo QUANTITIES BY Gerald Joo CHECKED Ramesh Patel	STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE STRUCTURE MAINTENANCE DESIGN	BRIDGE NO. Various	ROUTE 86S BRIDGES MISCELLANEOUS DETAILS No. 1
			POST MILE Varies	
			REVISION DATES	
STRUCTURES MAINTENANCE DETAIL SHEET (ENGLISH) (REV. 10/25/05)	ORIGINAL SCALE IN INCHES FOR REDUCED PLANS 0 1 2 3	CU 08 EA 0L2201	DISREGARD PRINTS BEARING EARLIER REVISION DATES	SHEET 4 OF 4

USERNAME => hrmikes DATE PLOTTED => 18-SEP-2008 TIME PLOTTED => 06:27