

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No	TOTAL SHEETS
08	Riv	91	5.9/6.6	15	18
Edward Li			06/20/08	REGISTERED CIVIL ENGINEER DATE	
1-5-09			PLANS APPROVAL DATE		
No. C56706			Exp. 06/30/09		
EDWARD GUOJUN LI			REGISTERED PROFESSIONAL ENGINEER		
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.					

LEGEND:

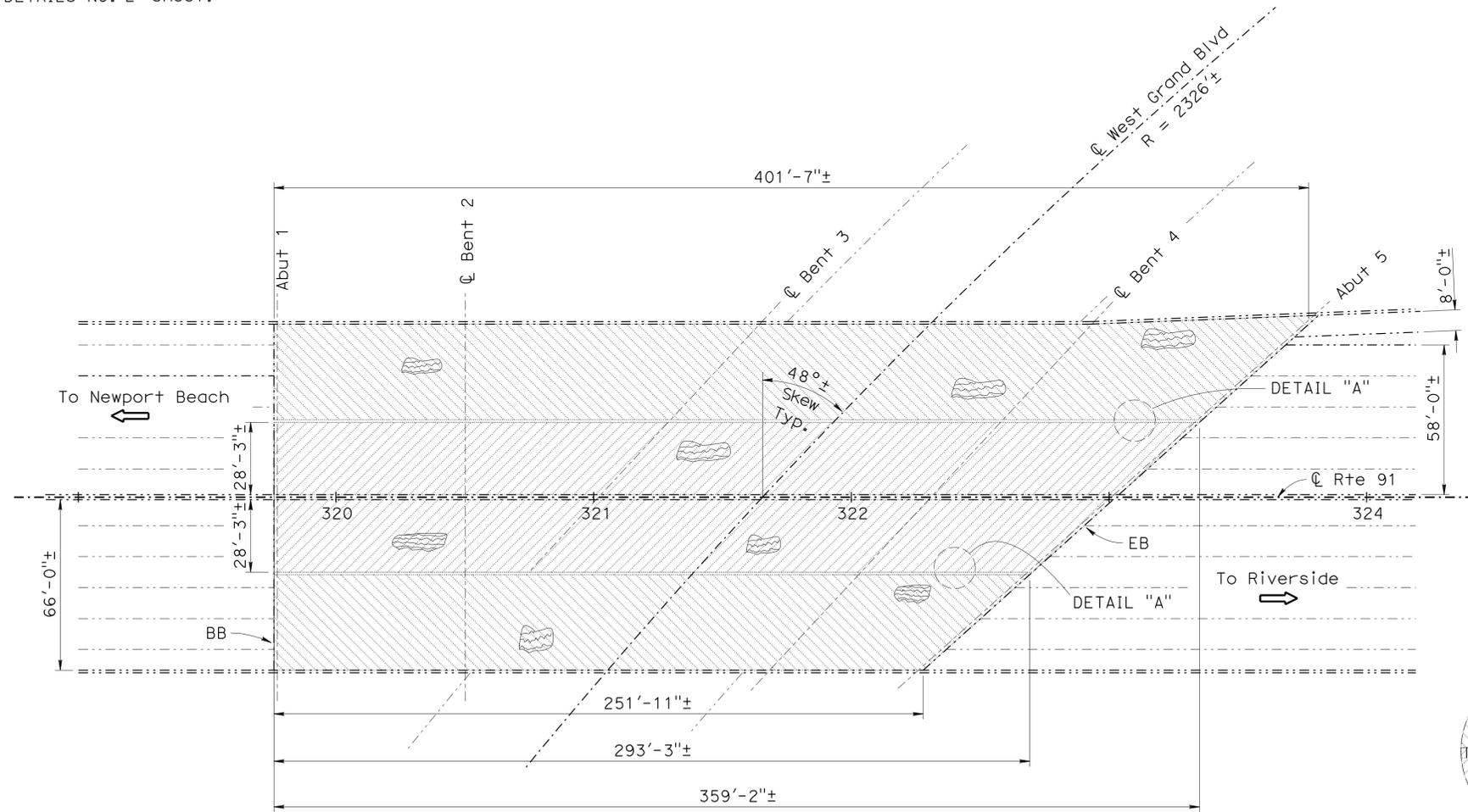
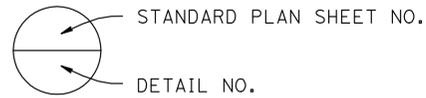
STANDARD PLANS DATED MAY 2006

INDEX TO PLANS

- Indicates existing.
- ➔ Indicates direction of traffic.
-  Indicates limits of clean and treat existing bridge deck with high molecular weight methacrylate and core treated bridge deck.
-  Indicates limits of prepare concrete deck surface and place 1 inch polyester concrete deck overlay.
-  Indicates limits of removal of existing 1" AC overlay.
-  Indicates removal of unsound concrete and place rapid setting concrete patch. Actual area may vary and will be determined by the Engineer. Deck Repair Table is located on the "MISCELLANEOUS DETAILS NO. 2" sheet.

SHEET NO.	TITLE
A10A	ACRONYMS AND ABBREVIATIONS (SHEET 1 OF 2)
A10B	ACRONYMS AND ABBREVIATIONS (SHEET 2 OF 2)
A10C	SYMBOLS (SHEET 1 OF 2)
A10D	SYMBOLS (SHEET 2 OF 2)
RSP B6-21	JOINT SEALS (MAXIMUM MOVEMENT RATING = 2")

SHEET NO.	TITLE
1	GENERAL PLAN NO. 1
2	GENERAL PLAN NO. 2
3	MISCELLANEOUS DETAILS NO. 1
4	MISCELLANEOUS DETAILS NO. 2



WEST GRAND BLVD UC	QUANTITIES	BRIDGE NO 56-0445
CORE TREATED BRIDGE DECK	8	EA
REMOVE ASPHALT CONCRETE SURFACING	1,292	SQFT
REMOVE UNSOUND CONCRETE	108	CF
PREPARE CONCRETE BRIDGE DECK SURFACE	25,030	SQFT
CLEAN BRIDGE DECK	18,250	SQFT
RAPID SETTING CONCRETE (PATCH)	108	CF
FURNISH POLYESTER CONCRETE OVERLAY	2,086	CF
PLACE POLYESTER CONCRETE OVERLAY	25,030	SQFT
TREAT BRIDGE DECK	18,250	SQFT
FURNISH BRIDGE DECK TREATMENT MATERIAL	203	GAL

WEST GRAND BLVD UC
 Br No. 56-0445, Rte 91, PM 5.99
 1" = 30'

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

TONY D. BRAKE DESIGN ENGINEER	DESIGN	BY Edward Li	CHECKED Ramesh Patel	LOAD FACTOR DESIGN	LIVE LOADING: HS20-44 AND ALTERNATIVE PERMIT DESIGN LOAD
	DETAILS	BY Tom Dang	CHECKED Edward Li	LAYOUT	BY Tom Dang
	QUANTITIES	BY Edward Li	CHECKED Ramesh Patel	SPECIFICATIONS	BY Tanya Kershell

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF MAINTENANCE	BRIDGE NO.
	STRUCTURE MAINTENANCE DESIGN	Various
		POST MILE
		Varies

ROUTE 91 BRIDGES	
GENERAL PLAN NO. 1	
CU 08	EA OK7401