

INDEX TO BRIDGE RETROFIT PLANS

INDEX OF BRIDGE RETROFIT PLANS

INDEX OF SHEETS

R-1 RETROFITTING OF COUNTY BRIDGES

SLATER / SEGERSTROM BRIDGE

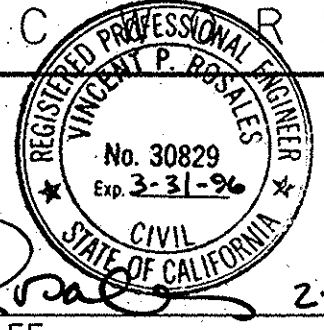
R-2 GENERAL PLAN
R-3 FOUNDATION RETROFIT DETAILS (PIERS 3,4)
R-4 LIMITS OF PAYMENT, EXCAVATION AND BACKFILL
R-5 LOG OF TEST BORINGS

EDINGER BRIDGE

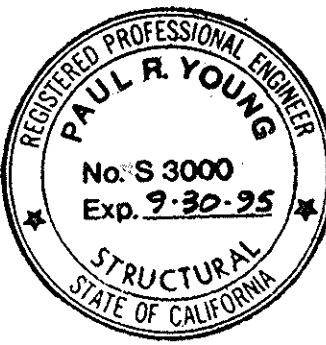
R-6 GENERAL PLAN
R-7 FOUNDATION RETROFIT DETAILS (PIERS 3,4,5 & 6)
R-8 HINGE RESTRAINER DETAILS
R-9 LIMITS OF PAYMENT, EXCAVATION AND BACKFILL
R-10 LOG OF TEST BORINGS

WARNER BRIDGE

R-11 GENERAL PLAN
R-12 ABUTMENT 1 & 7 DETAILS
R-13 PIER 3, 4 & 5 DETAILS
R-14 PIER 2 THRU 6 WALL EXTENSIONS
R-15 HINGE DETAILS
R-16 LIMITS OF PAYMENT, EXCAVATION AND BACKFILL

E M A - P U B L I C W O R K S	
SUBMITTED:	 <i>Vincent P. Grayles</i> 2-25-93 ROAD DESIGN CHIEF DATE
RECOMMENDED:	<i>William K. Young</i> 2-25-93 DESIGN DIVISION MANAGER DATE
APPROVED:	<i>William K. Young</i> 2-25-93 DIRECTOR OF PUBLIC WORKS DATE

WARNER AVENUE	
PREPARED UNDER SUPERVISION OF:	
	<i>John R. Arias</i> 2/24/93 DATE
McLEAN & SHULTZ 2000 E. CHAPMAN AVE. FULLERTON, CA. 92631 (714) 871-7370	

SLATER/SEGERSTROM & EDINGER BRIDGES	
PREPARED UNDER SUPERVISION OF:	
	<i>Paul R. Young</i> 2/24/93 DATE
ROBERT BEIN, WILLIAM FROST & ASSOCIATES 14725 ALTON PARKWAY IRVINE, CA. 92718 (714) 472-3505	

COMPUTER
AIDED
DESIGN &
DRAFTING
DESIGN FILE NAME:

REV. FNDN. ELEV., SLATER BR.; SHT. R-3		4-93	<i>W. K. Young</i> APPROVAL
SYMBOL	DESCRIPTIONS	DATE	
REVISIONS			
ROBERT BEIN, WILLIAM FROST & ASSOC. 14725 ALTON PARKWAY IRVINE, CALIFORNIA 92718		U.S. ARMY ENGINEER DISTRICT LOS ANGELES CORPS OF ENGINEERS	
DESIGNED BY:		SANTA ANA RIVER MAINSTEM INCLUDING SANTIAGO CREEK, CALIFORNIA	
DRAWN BY: J.L.S.		LOWER SANTA ANA RIVER CHANNEL (SAN DIEGO FREEWAY TO RIVER VIEW GOLF COURSE)	
CHECKED BY:		RETROFITTING OF COUNTY BRIDGES	
SUBMITTED BY:		DATE:	SPEC. NO. DACW09- 93-B-
			DISTRICT FILE NO. 239/796
			SHEET R-1 OF R-16 SHEETS