



COUNTY OF ORANGE RESOURCES & DEVELOPMENT MANAGEMENT DEPARTMENT SANTA ANA, CALIFORNIA BRYAN G. SPEEGLE, DIRECTOR

PLANS FOR CONSTRUCTION OF SUNSET BEACH WALKWAY AT KID'S BEACH PACIFIC COAST HIGHWAY (ROUTE 1)

FROM
12th STREET
TO
PARK AVENUE

JANUARY 2004

FUNDED BY: ORANGE COUNTY ROAD FUNDS
~~ORANGE COUNTY HARBORS, BEACHES, AND PARKS FUNDS~~

MAINTAINED BY: STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION
(PER CALTRANS ENCROACHMENT PERMIT NO. I204-NCS-0184
AREAS WITHIN STATE OF CALIFORNIA RIGHT OF WAY)
COUNTY OF ORANGE
(AREAS WITHIN COUNTY OF ORANGE RIGHT OF WAY)

DEPARTMENT OF TRANSPORTATION	
APPROVED	
CALTRANS	DATE

RESOURCES & DEVELOPMENT MANAGEMENT DEPARTMENT	
SUBMITTED: <i>Edward Kwan</i> 1/27/04	DATE
EDWARD KWAN, MANAGER, ROAD CAPITAL PROJECTS	
RECOMMENDED: <i>V.P. Rosales</i> 1/27/04	DATE
V.P. ROSALES, MANAGER, ROAD DIVISION	
APPROVED: <i>K.R. Smith</i> 1/27/04	DATE
KENNETH R. SMITH, DIRECTOR PUBLIC WORKS/CHIEF ENGINEER	

PREPARED BY	
RBF CONSULTING	
14725 ALTON PARKWAY IRVINE, CALIFORNIA 92618-2027 949.472.3505 • FAX 949.472.8373 • www.RBF.com	
PREPARED UNDER THE SUPERVISION OF:	
<i>Mike Chesney</i>	
MIKE CHESNEY	
1-20-04 DATE:	

INDEX OF SHEETS

SHEET	DESCRIPTION
1	TITLE SHEET & INDEX
X-1	TYPICAL CROSS SECTIONS
L-1	LAYOUT & PROFILE
U-1	UTILITY PLAN
C-1, C-2	CONSTRUCTION DETAILS & DRAINAGE PROFILE

UTILITY	OWNER	CONTACT	PHONE NO.
ADELPHIA CABLE		JOHN MANARO	(714)338-2081
BP PIPELINE (ARCO)		BARRY EMENEGER	(562)999-2283
CITY OF HUNTINGTON BEACH (SEWER)		JOHN VonHOLLE	(714)536-5431
CITY OF HUNTINGTON BEACH (WATER)		LILI A. TOM	(714)374-5386
SOUTHERN CALIFORNIA EDISON		SPRING VOWLES	(714)895-0221
THE GAS COMPANY		DAVE RAND	(714)634-3034
TIME WARNER COMMUNICATIONS		JIM SCOTT	(714)903-8341
UNDERGROUND SERVICE ALERT			(800)422-4133
VERIZON		TOM SOLANO	(714)375-6701

BENCH MARK:

FD 3 1/2" BRASS USGS DISC. STAMPED
"G-978, 1964" FLUSH IN BRIDGE DECK
FD OCS 3 1/2" ALUMN. DISC. STAMPED
"IJ-62-83" FLUSH IN THE TOP OF
SEWER VAULT.
NGVD 1988 (1995 O.C.S. ADJUSTMENT)
- OCS BM G-978 ELEV=3.152m
- OCS BM IJ-62-83 ELEV=3.286m

BASIS OF BEARINGS:

THE BASIS OF BEARING HEREON ARE
BASED ON THE BEARING BETWEEN
O.C.S. HORIZONTAL CONTROL STATION GPS
NO. P594 AND O.C.S. GPS NO. 5121 BEING
N42°04'32"W PER R.S.B 14316-25 RECORDS
ON FILE IN THE OFFICE OF THE ORANGE
COUNTY SURVEYOR.

NO.	DESCRIPTION	SHT.	APPROVED	DATE
REVISIONS				

W. O. NO. ER09042
DWG. NO.

SHEET 1 OF 6