

ORANGE COUNTY
PUBLIC FACILITIES AND
RESOURCES DEPARTMENT

SANTA ANA, CALIFORNIA
JOHN W. SIBLEY, DIRECTOR

PLANS FOR CONSTRUCTION OF
ANTONIO PARKWAY
PHASE III

FROM
8,340 FEET NORTHERLY OF ORTEGA HIGHWAY
TO
800 FEET SOUTHERLY OF OSO PARKWAY

FUNDED BY: ROAD FUNDS

PUBLIC FACILITIES AND RESOURCES DEPT.

SUBMITTED: *James W. Sibley*
for ROAD DESIGN CHIEF

4/4/97
DATE

RECOMMENDED: *James A. Miller*
DESIGN DIVISION MANAGER

4-4-97
DATE

APPROVED: *William L. Sibley*
CHIEF ENGINEER

4/4/97
DATE

DEVIATIONS FROM STANDARD

..DR. 5 (16160)
Sheet 1 of 64

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UTILITY OWNER	PHONE NO.	CONTACT
SAN DIEGO GAS & ELECTRIC	(714) 361-8047	PATTI GOOD
SANTA FE PACIFIC PIPELINE	(714) 560-4944	GEORGE REED
SANTA MARGARITA WATER DISTRICT	(714) 459-6582	JAIME AGUILAR
G.E. GOODRICH COMPANY, INC	(714) 498-1969	JIM JOHNSON
SANTA MARGARITA RANCH OPERATIONS	(714) 831-6450	GARY JACKSON
THE GAS COMPANY	(714) 634-3176	MYRON SPENCER
COX COMMUNICATIONS	(714) 240-8828	MARTY ZUPANCIC
PACIFIC BELL	(714) 666-5506	DIAN STERN

BENCH MARK:

THE ELEVATIONS SHOWN HEREON ARE IN
TERMS OF THE NATIONAL GEODETIC VERTICAL
DATUM OF 1929, BASED LOCALLY UPON THE
ORANGE COUNTY SURVEYOR'S 1995
ADJUSTMENT FOR BENCHMARKS OSO-C-91:
ELEVATION 540.048' AND Y-312: ELEVATION
282.478'

OSO-C-91 IS AN OSC 3 3/4" ALUMINUM
BENCHMARK DISK STAMPED "OSO-C-91" FLUSH
IN A CONCRETE CATCH BASIN, ESTABLISHED
BY OCS IN 1991
Y-312 IS STANDARD 3" BRONZE DISK
ESTABLISHED BY USC & GS IN 1935

BASIS OF BEARINGS:

THE BEARINGS SHOWN HEREON ARE BASED ON
THE BEARING BETWEEN OCS HORIZONTAL
CONTROL STATION GPS #0198 AND STATION
GPS #0742, BEING N 59°45'19" E, PER RECORDS
ON FILE AT THE OFFICE OF THE ORANGE
COUNTY SURVEYOR.
COORDINATES SHOWN ARE BASED ON THE
CALIFORNIA COORDINATE SYSTEM (CCS83),
ZONE VI, 1983 NAD (1991.35 EPOCH
ADJUSTMENT)

NO.	DESCRIPTION	SHT.	APPROVED	DATE
1	AS BUILT SHOWN	37,38,39,41,41A,45,46&49A		
2	CHANGE BRIDGE HANDRAIL FROM TUBULAR TO REDWOOD: SHT. 41; NEW SHT. 41A		<i>W. L. Sibley</i>	9/15/97
3	SMALL CASING/CARRIER PIPE CHANGES: SHTS. 35,38,39,42,45,46,49,50; NEW SHT. 49A		<i>W. L. Sibley</i>	9/15/97
4	REPLACE SHEETS 2, 3, 15, 63 & 64 WITH 2-W, 3-W, 15-W, 63-W & 64-W SHOWING ULTIMATE EMBANKMENT STA. 304+50 TO STA. 324+00		<i>W. L. Sibley</i>	8/29/97
5	REPLACE SHEET 31		<i>W. L. Sibley</i>	5/4/97

REVISIONS

W. O. NO. ER 02775
DWG. NO.

SHEET 1 OF 64

DR. 5 (16160)