

## ORANGE COUNTY RESOURCES AND DEVELOPMENT MANAGEMENT DEPARTMENT SANTA ANA, CALIFORNIA

BRYAN SPEEGLE, DIRECTOR PLANS FOR THE CONSTRUCTION OF

# ANTONIO PARKWAY WIDENING FROM

0.1 MILE SOUTH BENJAMIN AVENUE TO

0.3 MILE SOUTH OF OSO PARKWAY BRIDGE WIDENING OVER WILDLIFE CORRIDOR BRIDGE NO. 55C-0629 NOVEMBER, 2006

APPROVED FOR CONTRACT ADMINISTRATION PURPOSES

AVIER SOTO, P.E.

MANAGER, ROAD DIVISION

GNACIO G. OCHOA, P.E.

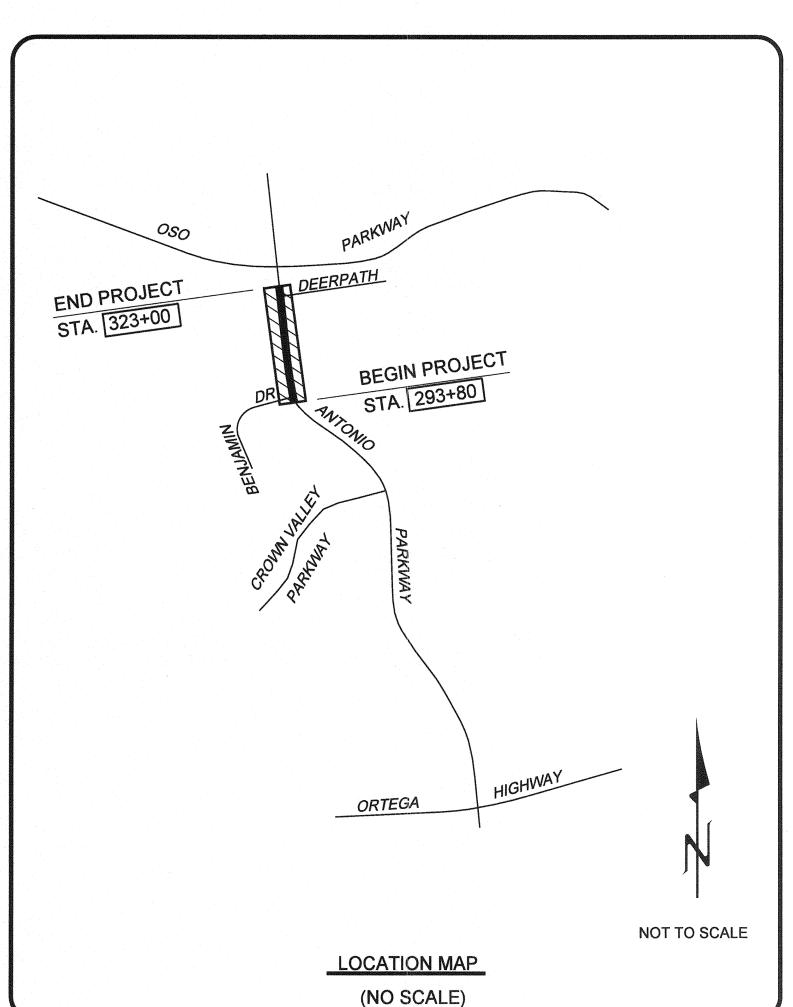
MANAGER, ROAD CAPITAL PROJECTS

ASSISTANT DIRECTOR, PUBLIC WORKS / CHIEF ENGINEER

SUBMITTED:

RECOMMENDED

APPROVED:



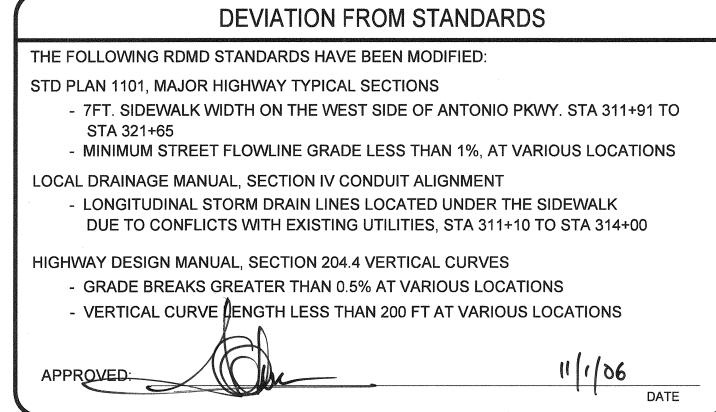
**FUNDED BY: COMMUNITY FACILITIES** DISTRICT 2002-1 (LADERA)

## MAINTENANCE AND OWNERSHIP RESPONSIBILITIES

THE COUNTY WILL OWN AND MAINTAIN THE LAND GRANTED TO THEM IN FEE PER O.R. 95-0050393 AND IN ACCORDANCE WITH AGREEMENT NO. D02-061. LADERA RANCH MAINTENANCE CORPORATION (LARMAC) WILL OWN AND MAINTAIN LANDSCAPING AND ASSOCIATED IRRIGATION WORKS. PER WQMP NO. RDMD WQ-05-0002



PREPARED FOR LADERA



RESOURCES & DEVELOPMENT MANAGEMENT DEPARTMENT PREPARED BY HNTB STEVEN B STROH C 59687 200 E. SANDPOINTE AVENUE, SUITE 200 SANTA ANA, CALIFORNIA 92707 Exp. 12-31-07 TEL (714) 460-1600 FAX (714) 460-1610 PREPARED UNDER THE RESPONSIBLE

INDEX OF SHEETS

**DESCRIPTION** 

TITLE SHEET

**KEY MAP & SURVEY CONTROL SCHEMATIC** 

TYPICAL SECTIONS PLAN AND PROFILE

**GRADING PLAN** DRAINAGE PLAN AND DETAILS

**UTILITY PLAN** 

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STRIPING AND SIGNING PLAN

LIGHTING PLANS

BRIDGE STRUCTURE PLANS

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CALTRANS STANDARD PLANS (DUAL UNITS) DATED JULY 2002

### <u>ABBREVIATIONS</u>

**AC - ASPHALT CONCRETE BC - BEGIN CURVE** 

SHEET

**CB - CATCH BASIN** EC - END CURVE **PCC - PORTLAND CEMENT CONCRETE** 

PCC - POINT OF COMPOUND CURVE STA - STATION

PHONE NO. CONTACT UTILITY OWNER SANTA MARGARITA WATER DISTRICT **RAY DORAME** (949) 459-6587 THE GAS COMPANY CHARLIE GILBERT (714) 634-3215 **BECKY PEIRCE DONG GALVERY SBC** TELEPHONE (714)237-6156 <del>(714) 666-5725</del> PATTI GOOD SAN DIEGO GAS & ELECTRIC (949) 361-8047 MARTY ZUPANCIC COX COMMUNICATIONS (949) 546-2802 UNDERGROUND SERVICE ALERT (800) 422-4133

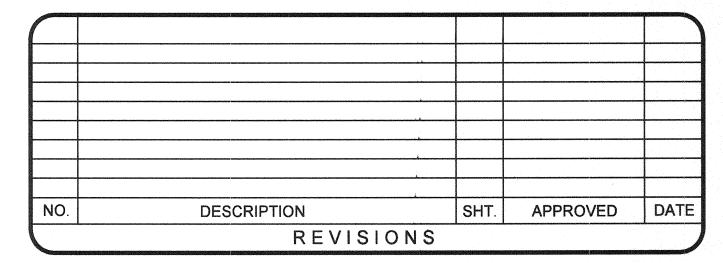
## **BENCH MARK:**

3BB-36-88 ELEVATION 478.775' = 145.931 m (1998) AT THE SOUTHWEST CORNER OF THE INTERSECTION OF CROWN VALLEY PKWY. AND MARGUERITE PKWY 14.630 m (48 FT.) WESTERLY OF THE CENTERLINE OF MARGUERITE PKWY., 25.991 m (82 FT.) SOUTHERLY OF THE CENTERLINE OF CROWN VALLEY PKWY. SET AT THE TOP OF THE NORTHWEST CORNER OF A 915 mm x 915 mm (3 FT. BY 3 FT.) CONCRETE BASE FOR THE TRAFFIC SIGNAL LIGHT POLE.

THE BEARINGS SHOWN HEREON ARE BASED ON THE BEARING BETWEEN

**BASIS OF BEARINGS:** 

OCS HORIZONTAL CONTROL STATION GPS NO. 1417 AND STATION GPS NO. 1431, BEING N°45 51'18"W PER RECORDS ON THE FILE IN THE OFFICE OF THE ORANGE COUNTY SURVEYOR.



W. O. NO. \_ EC28121 DWG. NO.

SHEET