

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 0071

**Date Destroyed:** 

Date Revised: 4/3/1997

**Benchmark Designation:** 

OCS Index Map: 6LB Page/Grid: 953/A-7

City / Location: San Juan Capistrano

Scale Factor: 0.99995884

Ellipsoid Red. Factor: 0.99995243

Combination Factor: 0.99991128

Convergence Angle: -00 44 35.93524

Factors and Convergance Angle based on the 1991.35 Epoch Adjustment positions.



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 30 36.14764	117 36 09.60810	2131884.330	6149363.601	995.854
2007.00	33 30 36.16448	117 36 09.62385	2131886.05	6149362.29	

References: OCS SURVEY FILE # GPS93/94-2N

## **Description:**

FD 3 3/4" ALUMINUM OCS TRIANGULATION DISK STAMPED "PLA-R MAY 1985", SET IN 12" X 12" CONC. MONUMENT, FLUSH. LOCATED FROM THE INTER OF ORTEGA HWY. AND LA PATA AVE., PROCEED E'LY ALONG ORTEGA HWY. 0.5 MILES TO A DIRT RD. AND LOCKED IRON GATE (DA1) ON RIGHT, RD. KNOWN AS "RADIO TOWER RD.". PROCEED THROUGH GATE HEADING S'LY AND WINDING UPHILL 1.6 MILES TO A FAINT RD./CATTLE TRAIL HEADING NW'LY ON RIGHT. CONTINUE ALONG SAID RD. NE'LY 0.4 MILES ALONG RIDGE TO TOP OF PROMINENT HILL. MONUMENT IS LOCATED ON TOP OF SMALL HILL 350' +/- SE'LY OF SMALL ABANDONED BUILDING.

