

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** R579

Date Destroyed:

**Date Revised:** 

**Benchmark Designation:** 

OCS Index Map: 6LB

Page/Grid: 993/D-4

City / Location: San Clemente

Scale Factor: 0.99995556

Ellipsoid Red. Factor: 0.99997392

Combination Factor: 0.99992949

Convergence Angle: -00 44 00.22307

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 25 50.97549	117 35 04.61987	2102991.931	6154496.823	546.636
2007.00	33 25 50.99243	117 35 04.63528	2102993.66	6154495.54	

References: RS 92-1120

## **Description:**

FD 1 1/2" I.P. WITH 2 1/2" BRASS DISK STAMPED "RANCHO SANTA MARGARITA, LINE ORANGE COUNTY, RE 4231, RE 2831", UP 1.5'. LOCATED IN A N'LY DIRECTION FROM THE INTER OF THE 5 FREEWAY AND CRISTIANITOS RD.; SET WEST OF A BEND IN A S.C. EDISON DIRT RD., BY A FIRE BREAK, AT THE COUNTY LINE BETWEEN ORANGE/SAN DIEGO COUNTIES.

