

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 0258

**Date Destroyed:** 

Date Revised: 11/9/1998

**Benchmark Designation:** 

OCS Index Map: 6LA Page/Grid: 951/G-2

City / Location: Laguna Niguel

Scale Factor: 0.99996123

Ellipsoid Red. Factor: 0.99999580

Combination Factor: 0.99995705

Convergence Angle: -00 48 00.84715

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 33 00.30735	117 42 22.50229	2146879.355	6117996.645	89.268
2007.00	33 33 00.32442	117 42 22.51835	2146881.10	6117995.31	

References: OCS SURVEY FILE # 093/94-GN

## **Description:**

FD 2 1/2" PUNCHED BRASS DISK DOWN 1.0' IN WELL MONUMENT. TO REACH THE STATION FROM THE MAIN ENTRANCE TO LAGUNA NIGUEL PARK ON LA PAZ RD., PROCEED THRU PARK GATE AND TURN LEFT AT FIRST PARK RD. FOLLOW THE RD. HEADING S'LY 0.2+/- MILE TO STOP SIGN. TURN LEFT AND GO UPHILL 0.1 MILE AND PROCEED TO THE LOCKED GATE (DA1 KEY) WHICH IS THE ENTRANCE ON TO THE DAM. PROCEED THRU GATE AND ON TO THE DAM RD. TO SAID STATION WHICH IS ON THE E'LY END OF THE DAM RD., 90'+/- FROM THE CONC. SIDEWALK ON THE EAST SIDE OF THE DAM.

