

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 0259

**Date Destroyed:** 

Date Revised: 11/9/1998

**Benchmark Designation:** 

OCS Index Map: 6LA
Page/Grid: 951/G-1

City / Location: Laguna Niguel

 Scale Factor:
 0.99996124

 Ellipsoid Red. Factor:
 0.99999570

 Combination Factor:
 0.99995690

 Convergence Angle:
 -00 47 59.88471

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 00.51798	117 42 20.75086	2146898.574	6118145.155	92.605
2007.00	33 33 00.53507	117 42 20.76692	2146900.32	6118143.82	

References: OCS SURVEY FILE # 093/94-GN

## **Description:**

FD 2 1/2" PUNCHED BRASS O.C.S. DISK STAMPED "C-7 12-93" FLUSH IN DIRT. 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 2 GATES AND ACROSS THE DAM RD., ACROSS THE SIDEWALK TO SAID STATION LOCATED NEAR THE TOE OF A SLOPE ON THE PROLONGATION OF THE DAM RD.

