

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 0249

Date Destroyed:

Date Revised: 5/21/2014

Benchmark Designation:

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

City / Location: Laguna Niguel

Scale Factor: 0.99996121
Ellipsoid Red. Factor: 0.99999330
Combination Factor: 0.99995454
Convergence Angle: -00 48 05.11072

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 32 59.36909	117 42 30.26102	2146793.705	6117338.743	141.335
2007.00	33 32 59.38626	117 42 30.27719	2146795.46	6117337.40	

References: OCS SURVEY FILE # 093/94-GN

Description:

FD 2" I.P. WITH 2 1/2" OCS ALUMINUM DISK STAMPED "SC-1" DOWN 0.3' IN DIRT. TO REACH THE STATION FROM THE MAIN ENTRANCE OF LAGUNA NIGUEL REGIONAL PARK ON LA PAZ RD., GO THRU PARK GATE AND TURN LEFT AT FIRST PARK RD. FOLLOW THE RD. HEADING S'LY 0.2 MILES, THEN TURN LEFT AT THE STOP SIGN AND GO UPHILL 0.1 MILE. PROCEED PAST DAM ON LEFT SIDE OF RD. 150'+/-, THEN TURN RIGHT OFF THE PAVED RD AND PARK. HIKE UPHILL 100'+/- TO THE TOP OF THE HILL TO SAID STATION.

