

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 7757

**Date Destroyed:** 

**Date Revised:** 

**Benchmark Designation:** 

OCS Index Map: 6LA
Page/Grid: 951/C-5

City / Location: Laguna Niguel

Scale Factor: 0.99995981

Ellipsoid Red. Factor: 1.00000272

Combination Factor: 0.99996254

Convergence Angle: -00 49 07.03948

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 31 37.99485	117 44 22.95762	2138704.338	6107684.395	-56.916
2007.00	33 31 38.01188	117 44 22.97382	2138706.08	6107683.05	

References: RSB 150/36-50

## **Description:**

FD 3 1/4" ALUMINUM, CITY OF LAGUNA NIGUEL, GPS CONTROL STATION DISK, STAMPED "1309", FLUSH IN A.C., STATION IS LOCATED IN ALISO/WOOD CANYON REGIONAL PARK AT APPARENT CENTERLINE POINT OF CURVE ALONG AWMA ACCESS RD., 2.60+/- MILES SOUTH OF IRON GATE AT MAIN ENTRANCE TO THE PARK.

