

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 4752

**Date Destroyed:** 

**Date Revised:** 

**Benchmark Designation:** 

OCS Index Map: 6LA
Page/Grid: 892/C-2

City / Location: Mission Viejo

Scale Factor: 0.99996881

Ellipsoid Red. Factor: 0.99996262

Combination Factor: 0.99993143

Convergence Angle: -00 46 30.67320

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 38 41.09952	117 39 38.40572	2181131.911	6132349.218	781.212
2007.00	33 38 41.11635	117 39 38.42147	2181133.63	6132347.91	

References: RSB 150/36-50

## **Description:**

FD 3 3/4" O.C.S. ALUMINUM DISK STAMPED "6-18-13" SET IN 9" DIA. CONC. COLLAR UP 0.5'. TO REACH THE MONUMENT FROM THE INTER OF BALCON AND VISO LN., IN THE CITY OF MISSION VIEJO, PROCEED NW'LY ALONG BALCON, AROUND 90 DEGREE CURVE, AND CONTINUE 100'+/- NE'LY, AND PARK. HIKE UP GROOMED SLOPE TO TOP, THEN WALK ALONG TOP OF RIDGE 150'+/- N'LY TO SAID MONUMENT.

