

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 7678

**Date Destroyed:** 

**Date Revised:** 

**Benchmark Designation:** 

OCS Index Map: 6LA Page/Grid: 892/D-7

City / Location: Mission Viejo

Scale Factor: 0.99996576

Ellipsoid Red. Factor: 0.99997628

Combination Factor: 0.99994204

Convergence Angle: -00 46 14.15053

Factors and Convergance Angle based on

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 36 38.26371	117 39 08.33814	2168682.641	6134723.928	495.708
2007.00	33 36 38.28054	117 39 08.35399	2168684.36	6134722.61	

References: MM 314/23-26, RSB 150/36-50

## **Description:**

FD TACK AND TAG IN CONC., STAMPED "LS 3109", DOWN 1.40' IN WELL MONUMENT. STATION IS LOCATED AT CENTERLINE BEGINNING OF A NONTANGENT CURVE ALONG VIA MADRUGADA, 415.94' NORTH, AS MEASURED ALONG THE CENTERLINE, FROM ITS CENTERLINE INTER WITH VIA MEDANO.

