

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 6171

**Date Destroyed:** 

Date Revised: 1/22/2014

**Benchmark Designation:** 

OCS Index Map: 5LA Page/Grid: 889/D-1

City / Location: Newport Beach

Scale Factor: 0.99996987

Ellipsoid Red. Factor: 1.00000234

Combination Factor: 0.99997222

Convergence Angle: -00 53 58.62193

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 39 20.99932	117 53 13.57294	2186171.645	6063505.333	-48.976
2007.00	33 39 21.01578	117 53 13.58976	2186173.33	6063503.94	

References: A/SW-IRV PAGE 2258, RSB 150/10-23, CR 2013-2669

## **Description:**

FD PUNCHED 5/8" HEX BAR, DOWN 1.8' IN WELL MONUMENT. STATION IS LOCATED AT THE CENTERLINE INTERSECTION OF IRVINE AVE. AND UNIVERSITY DR. (SE'LY). MONUMENT IS ALSO 20' SW'LY OF A PUNCHED SPIKE AND 1 1/2" OCS BRASS WASHER WHICH IS LOCATED AT THE APPARENT CENTERLINE INTERSECTION OF IRVINE AVE. AND UNIVERSITY DR. / DEL MAR AVE. (NW'LY).

