

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 1530

**Date Destroyed:** 

Date Revised: 4/23/1996
Benchmark Designation: D-1416
OCS Index Map: 5LA
Page/Grid: 859/E-5
City / Location: Costa Mesa

Scale Factor: 0.99997264

Ellipsoid Red. Factor: 1.00000362

Combination Factor: 0.99997625

Convergence Angle: -00 53 26.96610

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 40 58.61929	117 52 15.96638	2195961.793	6068527.615	-75.623
2007.00	33 40 58.63566	117 52 15.98320	2195963.47	6068526.22	

References: OCS FILE # OC96/7-5, GEODETIC UNIT

## **Description:**

FD 3 3/4" OCS ALUMINUM DISK STAMPED "D-1416". LOCATED 270' WEST ALONG 6TH ST. FROM THE POST OFFICE IN SANTA ANA, THENCE 4.4 MILES SOUTH ALONG MAIN ST., THENCE 0.6 MILE WEST ALONG REDHILL AVE., TO THE APPROXIMATE MIDWAY POINT BETWEEN McCORMICK ST. AND PULLMAN ST., SET IN THE S'LY CORNER OF A CATCH BASIN, 19.4' NW'LY OF WESTBOUND LN.S CENTERLINE, 15.4' SW'LY OF A POWER POLE, 3.3' EAST OF THE EAST EDGE OF A PACIFIC BELL MANHOLE. SET IN A LAWN LEVEL WITH THE ST.

