

## Horizontal Control Data Sheet CCS83, ZONE VI



**GPS #:** 9005

**Date Destroyed:** 

**Date Revised:** 

Benchmark Designation: 3W-49-79

OCS Index Map: 6LB

Page/Grid: 953/A-5

City / Location: Unin., Orange County

Scale Factor: 0.99995953

Ellipsoid Red. Factor: 0.99998956

Combination Factor: 0.99994910

Convergence Angle: -00 44 42.73762

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 20.54003	117 36 21.98692	2136384.582	6148373.920	218.077
2007.00	33 31 20.55686	117 36 22.00254	2136386.30	6148372.62	

References: OCS 1987 VERTICAL CONTROL BOOK, RSB 151/1-11

## **Description:**

FD 3 3/4" O.C.S. ALUMINUM BENCHMARK DISK STAMPED "3W-49-79" FLUSH WITH SURFACE, LOCATED 4.7 MILES ALONG ORTEGA HWY. FROM ITS INTER WITH 5 FREEWAY. STATION IS 17.5' S'LY OFF EDGE OF PAVEMENT, 2.5' N'LY OF ANGLE POINT FENCE POST. THE ADDRESS IS #30260 WHICH IS LOCATED ON THE CHAIN LINK FENCE.

