

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 1915

Date Destroyed:

Date Revised: 12/20/2000

Benchmark Designation:

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

City / Location: Costa Mesa

 Scale Factor:
 0.99997019

 Ellipsoid Red. Factor:
 1.00000220

 Combination Factor:
 0.99997238

 Convergence Angle:
 -00 54 20.71798

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 32.49006 | 117 53 53.78287 | 2187386.526 | 6060125.185 | -45.876 |
| 2007.00 | 33 39 32.50650 | 117 53 53.79969 | 2187388.21 | 6060123.79 | |

References: JWA GPS Survey - 12/2000

Description:

DESCRIBED BY OCS 2001 - FOUND 3 3\4" OCS ALUMINUM BENCHMARK DISK STAMPED "CM-25-77", SET IN THE WESTERLY CORNER OF A 4 FT. BY 6 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHERLY CORNER OF THE INTERSECTION OF ELDEN AVENUE AND MONTE VISTA AVENUE, 21 FT. NORTHERLY OF THE CENTERLINE OF MONTE VISTA AND 55.5 WESTERLY OF THE CENTERLINE OF ELDEN AVENUE. MONUMENT IS SET LEVEL WITH THE TOP OF THE CURB.

