

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 0759

Date Destroyed:

Date Revised: 8/23/1996

Benchmark Designation: 3LL-2-78

OCS Index Map: 6LA

Page/Grid: 972/A-4

City / Location: Dana Point

Scale Factor: 0.99995746

Ellipsoid Red. Factor: 1.00000084

Combination Factor: 0.99995830

Convergence Angle: -00 47 19.50322

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 28 54.53183	117 41 07.26551	2121951.354	6124021.513	-17.487
2007.00	33 28 54.54882	117 41 07.28177	2121953.09	6124020.16	

References: OCS FILE # RD 95/6-20S, GEODETIC UNIT

Description:

DESCRIBED BY OCS 2003 - FOUND 3 3\4" OCS ALUMINUM BENCHMARK DISK STAMPED "3LL-2-78", SET IN THE SOUTHEASTERLY CORNER OF A 4 FT. BY 29 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE SOUTHWESTERLY CORNER OF THE INTERSECTION OF BLUE FIN DRIVE AND DEL OBISPO STREET, 73 FT. WESTERLY OF THE CENTERLINE OF DEL OBISPO, 28 FT. SOUTHERLY OF THE CENTERLINE OF BLUE FIN AND 4.8 FT. SOUTHWESTERLY OF A FIRE HYDRANT. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

