

GPS #: 1481

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation: N-1415

OCS Index Map: 6LA

Page/Grid: 971/G-6

City / Location: Dana Point

Scale Factor: 0.99995676

Ellipsoid Red. Factor: 0.99999612

Combination Factor: 0.99995288

Convergence Angle: -00 48 02.69407

Factors and Convergence Angle based on the 1991.35 Epoch Adjustment positions.



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 27 55.29237	117 42 25.86327	2116056.628	6117281.373	81.102
2007.00	33 27 55.30921	117 42 25.87940	2116058.35	6117280.03	

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

Description:

FD 3 3/4" BRASS NATIONAL GEODETIC SURVEY DISK STAMPED "N-1415 1988". LOCATED IN DANA POINT, AT THE INTER OF STATE HWY. 1 AND ST. OF THE BLUE LANTERN, IN TOP OF THE NW CORNER OF A 6' X 10' CONC. BASE FOR A BURIED CABLE JUNCTION BOX, SURROUNDED BY A 1.5' TALL BRICK WALL, 7.9 METERS (25.9') SOUTH OF THE CENTERLINE OF THE SOUTHBOUND LN.S OF PACIFIC COAST HWY., 47 METERS (154.2') WEST OF THE CENTERLINE OF THE ST. OF THE BLUE LANTERN, 7.3 METERS (24') EAST OF A ST. STANDARD. THE STATION IS 0.4 METER (1.3') ABOVE THE HEIGHT OF THE HWY.

