

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 1201

Date Destroyed:

Date Revised:

Benchmark Designation: HPGN-12-01

OCS Index Map: 4LB
Page/Grid: 826/G-5
City / Location: Seal Beach

Scale Factor: 0.99997887

Ellipsoid Red. Factor: 1.00000428

Combination Factor: 0.99998315

Convergence Angle: -01 00 36.57404

Factors and Convergence Angle based on

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 44 15.02279	118 05 17.75747	2216907.284	6002822.720	-89.340
2007.00	33 44 15.03922	118 05 17.77463	2216908.97	6002821.30	

References: RSB 143/30-35, RSB 150/1-9

Description:

FD 3-D TOP SECURITY ROD MONUMENT DR.N INTO THE GROUND WITH A 2 1/2" ALUMINUM DISK SET 0.25' BELOW ACCESS COVER, SAID ACCESS COVER STAMPED "CALIF. DEPT. OF TRANSPORTATION SURVEY MONUMENT HPGN". THE 2 1/2" CALIF. DEPT. OF TRANSPORTATION ALUMINUM DISK IS STAMPED "HPGN-CALIF. STA 12-01 1991", THE MONUMENT LID IS FLUSH WITH GROUND LEVEL. THE MONUMENT IS LOCATED 0.4 MILE SE'LY ALONG PACIFIC COAST HWY., FROM ITS INTER WITH SEAL BEACH BLVD., AND 70' SW FROM THE APPARENT CENTERLINE OF PACIFIC COAST HWY.

