

GPS #: 1444

Date Destroyed:
Date Revised: 4/23/1996
Benchmark Designation: 3W-18A-83
OCS Index Map: 6LB
Page/Grid: 952/F-6
City / Location: San Juan Capistrano

Scale Factor: 0.99995900
Ellipsoid Red. Factor: 0.99999845
Combination Factor: 0.99995745
Convergence Angle: -00 45 46.74736

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 30 46.23064	117 38 18.47043	2133046.810	6138467.211	32.395
2007.00	33 30 46.24757	117 38 18.48631	2133048.54	6138465.89	

References: RSB 154/8-18

Description:

DESCRIBED BY OCS 2003 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3W-18A-83", SET IN THE SOUTHWESTERLY CORNER OF AN 8.5 FT. BY 4 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE SOUTHWESTERLY CORNER OF THE INTERSECTION OF ORTEGA HIGHWAY AND VIA CRISTAL, 1.5 MILES EASTERLY ALONG ORTEGA FROM THE INTERSTATE 5 FREEWAY CENTERLINE, 74 FT. WESTERLY OF THE CENTERLINE OF VIA CRISTAL AND 33 FT. SOUTHERLY OF THE CENTERLINE STRIPING OFF ORTEGA HIGHWAY. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

