

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 1484

**Date Destroyed:** 

Date Revised: 5/20/1997 Benchmark Designation: 3MM-27-91

OCS Index Map: 6LA Page/Grid: 971/J-1

City / Location: San Juan Capistrano

Scale Factor: 0.99995834

Ellipsoid Red. Factor: 0.99998068

Combination Factor: 0.99993902

Convergence Angle: -00 47 33.77441

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 30 01.14408	117 41 33.23591	2128713.945	6121915.222	403.844
2007.00	33 30 01.16106	117 41 33.25204	2128715.68	6121913.88	

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

## **Description:**

DESCRIBED BY OCS 2003 - FOUND 3 3\4" OCS ALUMINUM BENCHMARK DISK STAMPED "3MM-27-91", SET IN THE NORTHEASTERLY CORNER OF A 4 FT. BY 14 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE SOUTHEASTERLY CORNER OF THE INTERSECTION OF THE STREET OF THE GOLDEN LANTERN AND OLD RANCH ROAD, 95 FT. EASTERLY OF THE STREET OF THE GOLDEN LANTERN AND 25 FT. SOUTHERLY OF THE CENTERLINE OF OLD RANCH ROAD. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

