

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 4490

**Date Destroyed:** 

Date Revised: 3/13/2008

**Benchmark Designation:** 

OCS Index Map: 6LA Page/Grid: 972/C-2

City / Location: San Juan Capistrano

Scale Factor: 0.99995791

Ellipsoid Red. Factor: 1.00000038

Combination Factor: 0.99995829

Convergence Angle: -00 46 34.17266

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 29 29.14121	117 39 44.77396	2125353.784	6131055.149	-8.018
2007.00	33 29 29.15821	117 39 44.79016	2125355.52	6131053.80	

References: RSB 122/28-46, RSB 151/1-11

## **Description:**

NOTE: (05.09.07 - MONUMENT IS UNSTABLE AND SURVEYS AND LOCAL TIES HAVE INDICATED THAT IT IS NE'LY 0.2'+/- THAN IT'S ORIGINAL 1973 POSITION). FD 3 3/4" CALIFORNIA DIVISION OF HWY.S DISK STAMPED "SAN JUAN 1973" SET IN A 12" SQUARE CONC. MONUMENT, UP 0.2' ABOVE GROUND SURFACE, LOCATED 170'+/- SE'LY FROM THE INTER OF SAN JUAN CREEK RD. AND CAMINO CAPISTRANO AND 6'+/- SW'LY FROM THE SW'LY CORNER OF THE SAN DIEGO FREEWAY BRIDGE OVER SAN JUAN CREEK RD.

