

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



**GPS #:** 0756

Date Destroyed: 7/9/1999

**Date Revised:** 

Benchmark Designation: 3B 58A-82

OCS Index Map: 6LA

Page/Grid: 972/B-4

City / Location: San Juan Capistrano

 Scale Factor:
 0.99995727

 Ellipsoid Red. Factor:
 1.00000362

 Combination Factor:
 0.99996089

 Convergence Angle:
 -00 47 00.85724

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



<b>&gt;</b>		
Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
2120367.504	6126874.067	-75.640

6126872.73

References: OCS FILE # RD 95/6-20S, GEODETIC UNIT

Latitude

33 28 39.25055

33 28 39.26745

Longitude

117 40 33.33396

117 40 33.35003

2120369.23

## **Description:**

**Epoch Adjustment** 

1991.35

2007.00

REPORTED DESTROYED (SEE DATE IN DESTROYED BOX) - ORIGINAL DESCRIPTION BEING: FD OCS 3 3/4" ALUMINUM DISK STAMPED "3B 58A-82" UP 1.0', LOCATED FROM THE RAILRD. CROSSING AT AVENIDA AEROPUERTO, TRAVEL S'LY ALONG RAILRD. TRACKS 0.3 MILE TO A WOOD PLANK COVERED CULVERT AT THE SE CORNER OF A TRAILER PARK. CONTINUE S'LY ALONG RAILRD. TRACKS 200' TO A CONTROL BOX ON A POST, 4' X 2' STEEL BOX, AND A TELEGRAPH POLE 35' W'LY OF TRACKS. BENCH MARK IS 18.4 ' NE FROM THE TELEGRAPH POLE, 9.6' NE OF THE CONTROL BOX POST AND 31' WEST OF THE WEST RAIL OF THE W'LY SET OF TRACKS, SET IN THE TOP OF A CONC. POST, FLUSH WITH THE GROUND.

