

## Horizontal Control Data Sheet CCS83, ZONE VI



**GPS #:** 1584

**Date Destroyed:** 

Date Revised: 8/23/1996
Benchmark Designation: 3X-60-91
OCS Index Map: 6LA
Page/Grid: 951/F-2

City / Location: Laguna Niguel

Scale Factor: 0.99996103

Ellipsoid Red. Factor: 0.99999580

Combination Factor: 0.99995682

Convergence Angle: -00 48 20.06301

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 32 48.95412	117 42 57.47089	2145773.389	6115021.332	87.844
2007.00	33 32 48.97115	117 42 57.48704	2145775.13	6115019.99	

References: OCS FILE # OP95/6-25S, GEODETIC UNIT

## **Description:**

DESCRIBED BY OCS 2003 - FOUND 3 3\4" OCS ALUMINUM BENCHMARK DISK STAMPED "3X-60-91", SET IN THE SOUTHEASTERLY CORNER OF A 4 FT. BY 21 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHEASTERLY CORNER OF THE INTERSECTION OF ALICIA PARKWAY AND KITE HILL DRIVE (N), 106 FT. EASTERLY OF THE CENTERLINE OF ALICIA PARKWAY AND 22 FT. NORTHERLY OF THE CENTERLINE OF KITE HILL. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

