

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 0490

**Date Destroyed:** 

Date Revised: 7/1/1997

**Benchmark Designation:** 

OCS Index Map: 5LB Page/Grid: 862/E-7

City / Location: Lake Forest

 Scale Factor:
 0.99997037

 Ellipsoid Red. Factor:
 0.99996776

 Combination Factor:
 0.99993814

 Convergence Angle:
 -00 45 58.70542

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 39 39.51498	117 38 40.23145	2186969.833	6137345.819	673.663
2007.00	33 39 39.53179	117 38 40.24698	2186971.55	6137344.53	

References: OCS SURVEY FILE # G93/94-13N, CR 2009-1671

## **Description:**

FD PUNCHED SPIKE AND 1 1/2" BRASS O.C.S. TAG STAMPED "GPS 0490" FLUSH ON A.C. SURFACE - LOCATED FROM THE INTER OF EL TORO RD. AND MARGUERITE PKWY., PROCEED S'LY ALONG EL TORO RD. 0.15 MILE TO THE SAID STATION LOCATED IN THE LEFT TURN POCKET FOR THE ENTRANCE INTO RIVER OAKS APARTMENTS, SET IN THE A.C. AT THE TIP OF THE PAINTED LEFT TURN ARROW.

