

GPS #: **0930**

Date Destroyed: **3/14/2002**

Date Revised:

Benchmark Designation: **3D-146-80**

OCS Index Map: **5LB**

Page/Grid: **862/F-6**

City / Location: **Lake Forest**

Scale Factor: **0.99997091**

Ellipsoid Red. Factor: **0.99987033**

Combination Factor: **0.99984125**

Convergence Angle: **-00 45 28.74917**

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



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 39 58.93630	117 37 45.71773	2188871.474	6141979.136	828.059
2007.00	33 39 58.95300	117 37 45.73334	2188873.18	6141977.84	

References: OCS 1987 VERTICAL CONTROL BOOK

Description:

REPORTED DESTROYED (SEE DATE IN DESTROYED BOX) - ORIGINAL DESCRIPTION BEING: FD 3 3/4" O.C.S. ALUMINUM BENCHMARK DISK STAMPED "3D-146-80" FLUSH IN 6" X 6" CONC. POST - LOCATED FROM THE INTER OF EL TORO RD. AND MARGUERITE PKWY., PROCEED N'LY ALONG EL TORO RD. 1.5 MILES TO SAID STATION WHICH IS SET ATOP A SMALL KNOLL 75'+/- W'LY OF EL TORO RD.

NO
LOCATION
MAP