

GPS #: R511

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation:

OCS Index Map: 5LB

Page/Grid: 861/F-1

City / Location: Unin., Orange County

Scale Factor: 0.99997532

Ellipsoid Red. Factor: 0.99997494

Combination Factor: 0.99995026

Convergence Angle: -00 48 10.66237

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 42 26.64691	117 42 40.36381	2204139.878	6117287.357	523.667
2007.00	33 42 26.66325	117 42 40.37979	2204141.55	6117286.03	

References: OCS FILE # F93/4-10S, GEODETIC UNIT

Description:

FD 2 1/2" BRASS OCS DISK STAMPED "BC 11 APR 1980" WITH AN 8" CONC. COLLAR LOCATED FROM THE INTER OF SAND CANYON AVE. AND PORTOLA PKWY. PROCEED 1.4 MILES E'LY ALONG THE PKWY. TO A LOCK GATE AND THE BEGINNING OF THE BEE CANYON ACCESS RD. ON THE N'LY SIDE OF PORTOLA PKWY., PROCEED THROUGH GATE AND CONTINUE ALONG DAM ACCESS RD. FOR 0.8 MILES, TO THE DAM. FOLLOW A DIRT RD. NORTH AND THEN NE'LY 0.6 MILES TO THE TOP OF A HILL. GO SE'LY DOWN THE HILL +/- 0.4 MILES. THE MONUMENT IS ON THE WEST SIDE OF THE DIRT RD.

