

GPS #: 1402

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: 0.99997515

Ellipsoid Red. Factor: 0.99997634

Combination Factor: 0.99995149

Convergence Angle: -00 48 13.93592

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 21.23907	117 42 46.32093	2203600.359	6116776.481	494.369
2007.00	33 42 21.25541	117 42 46.33697	2203602.03	6116775.15	

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

Description:

FD 2" I.P. WITH PUNCHED OCS BRASS DISK STAMPED "OCS DAM DEFORMATION PRIMARY CONTROL POINT #1 BEE CANYON DAM" WITH A 12" X 12" CONC. COLLAR, FLUSH. 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 TOP OF THE DAM. SAID MONUMENT IS LOCATED ON THE E'LY SLOPE OF A HILL, W'LY FROM THE DAM.

