

**GPS #:** 1381

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation:

OCS Index Map: 5LB

Page/Grid: 861/H-2

City / Location: Unin., Orange County

Scale Factor: 0.99997441

Ellipsoid Red. Factor: 0.99997375

Combination Factor: 0.99994816

Convergence Angle: -00 47 44.03584

*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 41 57.57598	117 41 51.90943	2201144.546	6121339.568	548.532
2007.00	33 41 57.59255	117 41 51.92543	2201146.24	6121338.24	

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

**Description:**

FD 12" X 12" CONC. MONUMENT WITH A BRASS DISK STAMPED "ORANGE COUNTY SURVEYOR DAM DEFORMATION MONUMENT ", FLUSH. LOCATED FROM THE INTER OF SAND CANYON AVE. AND PORTOLA PKWY. PROCEED E'LY 1.6 MILES ALONG PORTOLA PKWY. TO AN ACCESS RD. ON THE N'LY SIDE OF THE PKWY., TAKE THE ACCESS RD. AND AT THE BOTTOM OF SMALL HILL PROCEED THROUGH LOCKED GATE AND CONTINUE ALONG ACCESS RD. 0.4 MILES TO THE TOP OF THE DAM. SAID MONUMENT IS LOCATED ON THE E'LY SIDE OF THE DAM, ABOUT 200' NORTH OF THE DAM, AT A FENCE CORNER.

