

GPS #: 1393

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation:

OCS Index Map: 5LB

Page/Grid: 861/G-2

City / Location: Unin., Orange County

Scale Factor: 0.99997417

Ellipsoid Red. Factor: 0.99997435

Combination Factor: 0.99994851

Convergence Angle: -00 47 58.63091

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 49.58204 | 117 42 18.46922 | 2200367.828 | 6119084.539 | 536.105 |
| 2007.00 | 33 41 49.59849 | 117 42 18.48523 | 2200369.51 | 6119083.21 | |

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

Description:

FD OCS BRASS DISK STAMPED "FC 179 88 AO" SET IN A LARGE CONC. SLAB, 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 NORTH OF THE DAM, ON THE EAST SHOULDER OF THE ACCESS RD.

