

**GPS #:** 1396

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation: BEE-CYN

OCS Index Map: 5LB

Page/Grid: 861/F-1

City / Location: Unin., Orange County

Scale Factor: 0.99997506

Ellipsoid Red. Factor: 0.99997739

Combination Factor: 0.99995245

Convergence Angle: -00 48 10.70306

*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 18.36945	117 42 40.43785	2203303.355	6117269.377	472.384
2007.00	33 42 18.38583	117 42 40.45384	2203305.03	6117268.05	

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

## Description:

DESCRIBED BY OCS 2003 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "BEE-CYN", SET IN THE WESTERLY END OF A CONCRETE HEADWALL. MONUMENT IS LOCATED ON A SPILLWAY HEADWALL FOR THE BEE-CANYON DAMN, FROM SAND CANYON AND PORTOLA PARKWAY PROCEED 1.4 MILES EASTERLY ALONG PORTOLA TO A LOCKED STEEL GATE ON THE NORTH SIDE OF ROAD, PROCEED THROUGH GATE AND NORTHERLY 0.9 MILES ALONG DIRT ACCESS ROAD TO A TUNNEL UNDER THE FOOTHILL TRANSPORTATION CORRIDOR AND TO THE SAID SPILLWAY. MONUMENT IS SET LEVEL WITH THE TOP OF THE WALL.

