

GPS #: **1494**

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation: 3W-16-70

OCS Index Map: 6LB

Page/Grid: 862/J-3

City / Location: Unin., Orange County

Scale Factor: 0.99997297

Ellipsoid Red. Factor: 0.99994108

Combination Factor: 0.99991405

Convergence Angle: -00 44 47.65777

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 09.88834	117 36 30.94050	2195959.728	6148392.170	1231.271
2007.00	33 41 09.90500	117 36 30.95591	2195961.43	6148390.89	

References: OCS FILE # OC96/7-5, GEODETIC UNIT

Description:

FD 3 3/4" OCS ALUMINUM DISK STAMPED "3W-16-70". LOCATED 0.75 MILE EAST ALONG THE LIVE OAK CANYON RD. FROM THE INTER OF EL TORO RD., 0.2 MILE WEST ALONG LIVE OAK CANYON RD. FROM THE TOP OF A STEEP GRADE, 21.5' SW OF THE CENTERLINE OF LIVE OAK CANYON RD., 3' SW OF A POWER POLE #1680983E, 1' NORTH OF A BARBED WIRE FENCE, 0.6' HIGHER THAN THE GROUND, LEVEL WITH THE RD.

