OC Public Works
OC Survey

Horizontal Control Data Sheet
CCS83, ZONE VI

GPS #: 1506

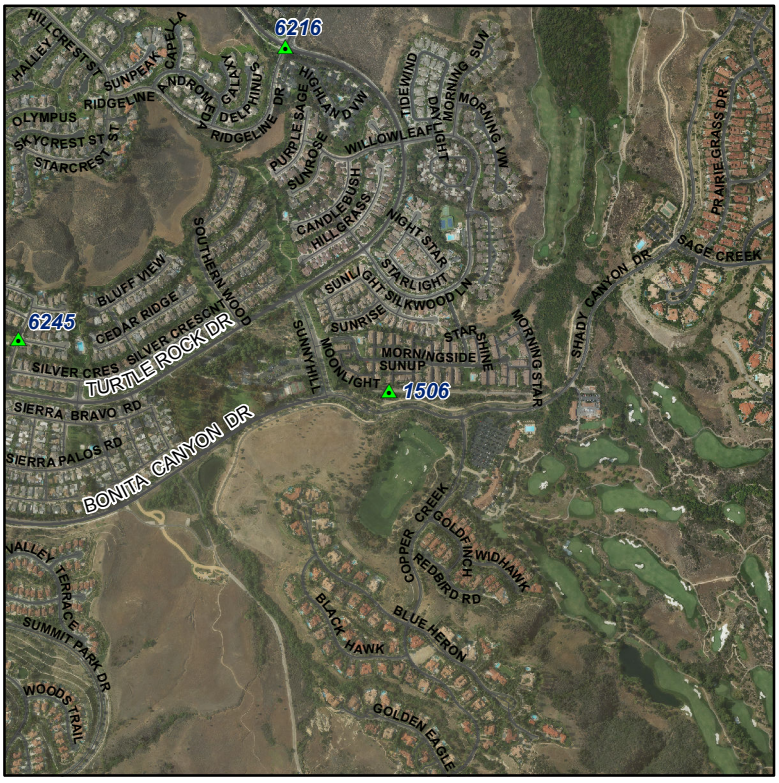
Date Destroyed:
Date Revised: 4/23/1996
Benchmark Designation: 3M-28-91
OCS Index Map: 5LA
Page/Grid: 890/E-4
City / Location: Irvine

Scale Factor: 0.99996770
Ellipsoid Red. Factor: 0.99999357
Combination Factor: 0.99996127
Convergence Angle: -00 51 08.50114

Factors and Convergance Angle based on the 1991.35 Epoch Adjustment positions.

Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 37 58.12115	117 48 03.99089	2177395.226	6089546.526	134.321
2007.00	33 37 58.13790	117 48 04.00758	2177396.94	6089545.14	

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

Description:

FD 3 3/4" OCS ALUMINUM DISK STAMPED "3M-28-91". LOCATED FROM THE INTER OF SUNNYHILL AND BONITA CANYON DR., PROCEED E'LY THRU A LOCKED GATE ON A.C. RD. (BONITA CANYON EXTENSION), 0.1 MILE TO CATCH BASIN ON N'LY SIDE OF RD., SET AT THE SE END OF A 5' X 4' CATCH BASIN, 16' NORTH OF THE CENTERLINE OF THE A.C. RD.