

GPS #: **1493**

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation: 3JJ-21-90

OCS Index Map: 5LB

Page/Grid: 862/C-5

City / Location: Irvine

Scale Factor: 0.99997157

Ellipsoid Red. Factor: 0.99996615

Combination Factor: 0.99993772

Convergence Angle: -00 46 19.34250

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 40 21.91388	117 39 17.78637	2191297.733	6134229.534	707.459
2007.00	33 40 21.93049	117 39 17.80207	2191299.43	6134228.23	

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

Description:

DESCRIBED BY OCS 2003 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3JJ-21-90", SET IN THE TOP OF AN 8 IN. BY 8 IN. CONCRETE POST. MONUMENT IS LOCATED IN THE SOUTHERLY CORNER OF THE INTERSECTION OF PORTOLA PARKWAY AND PAULING, 90 FT. SOUTHERLY OF THE CENTERLINE OF PORTOLA, 261 FT. EASTERLY OF THE CENTERLINE OF PAULING AND STEEL WITNESS POSTS 3 FT. EASTERLY AND WESTERLY. MONUMENT IS SET UP 0.2 FT. ABOVE THE GRADE.

