

GPS #: 1531

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation: 1E-78-69

OCS Index Map: 5LA

Page/Grid: 829/F-6

City / Location: Santa Ana

Scale Factor: 0.99997764

Ellipsoid Red. Factor: 1.00000185

Combination Factor: 0.99997949

Convergence Angle: -00 53 19.95129

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 43 38.31752	117 52 03.20099	2212085.544	6069856.624	-38.625
2007.00	33 43 38.33398	117 52 03.21781	2212087.23	6069855.23	

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

Description:

DESCRIBED BY OCS 2001 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "1E-78-69", SET IN THE SOUTHEAST CORNER OF A 3 FT. BY 12 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE NORTHEAST CORNER OF THE INTERSECTION OF EDINGER AVENUE AND MAIN STREET, 74.5 FT. EASTERLY FROM THE CENTERLINE OF MAIN STREET AND 50 FT. NORTHERLY FROM THE CENTERLINE OF EDINGER AVENUE. MONUMENT IS SET LEVEL WITH SIDEWALK.

