

**GPS #:** 1508

Date Destroyed: 7/7/2016  
Date Revised: 4/23/1996  
Benchmark Designation: 3F-114-82  
OCS Index Map: 5LB  
Page/Grid: 860/D-5  
City / Location: Irvine

Scale Factor: 0.99997189  
Ellipsoid Red. Factor: 1.00000115  
Combination Factor: 0.99997304  
Convergence Angle: -00 51 14.97317

*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 33.21012	117 48 15.76855	2193084.638	6088784.504	-24.029
2007.00	33 40 33.22675	117 48 15.78522	2193086.34	6088783.12	

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

**Description:**

DESCRIBED BY OCS 2002 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3F-114-82", SET IN THE SOUTHEASTERLY CORNER OF A 4.3 FT. BY 15 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE EASTERLY CORNER OF THE INTERSECTION OF LAKE ROAD AND ALTON PARKWAY, 41.5 FT. NORTHEASTERLY OF THE CENTERLINE OF ALTON AND 82 FT. SOUTHEASTERLY OF THE CENTERLINE OF LAKE. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

