

GPS #: **1533**

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation: 1E-100-74

OCS Index Map: 5LA

Page/Grid: 888/J-3

City / Location: Costa Mesa

Scale Factor: 0.99996855

Ellipsoid Red. Factor: 1.00000095

Combination Factor: 0.99996950

Convergence Angle: -00 54 59.00858

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 38 31.21121 | 117 55 03.46327 | 2181286.937 | 6054137.020 | -19.915 |
| 2007.00 | 33 38 31.22764 | 117 55 03.48015 | 2181288.62 | 6054135.62 | |

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

Description:

DESCRIBED BY OCS 2001 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "1E-100-74", SET IN THE SOUTHERLY CORNER OF A 4 FT. BY 8 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE EASTERLY CORNER OF THE INTERSECTION OF NEWPORT BOULEVARD AND BROADWAY, 77 FT. NORTHEASTERLY OF THE CENTERLINE OF BROADWAY AND 54 FT. SOUTHEASTERLY OF THE CENTER OF THE CENTER MEDIAN ALONG NEWPORT BOULEVARD. MONUMENT IS SET LEVEL WITH THE SIDEWALK..

