

**GPS #:** **1521**

Date Destroyed:

Date Revised: 4/23/1996

Benchmark Designation: 2L-21-70

OCS Index Map: 1L

Page/Grid: 710/E-4

City / Location: Brea

Scale Factor: 1.00000938

Ellipsoid Red. Factor: 0.99997092

Combination Factor: 0.99998030

Convergence Angle: -00 50 50.70573

*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 56 12.57239	117 47 31.60719	2287973.324	6093920.527	607.765
2007.00	33 56 12.58896	117 47 31.62395	2287975.02	6093919.14	

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

### Description:

DESCRIBED BY OCS 2001 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "2L-21-70", SET IN THE TOP OF A CONCRETE POST. MONUMENT IS LOCATED ALONG THE WESTERLY SIDE OF CARBON CANYON ROAD NEAR CONSTRUCTION MARKER "142 ORA 5-47", 147.8 FT. SOUTHWESTERLY OF TELEPHONE POLE #625056, 14 FT. NORTHEASTERLY OF THE CENTER OF A METAL PIPE CULVERT, 7.6 FT. NORTHEASTERLY OF THE CONSTRUCTION STATION MARKER, 21 FT. NORTHWESTERLY OF THE CENTERLINE OF THE ROAD AND 2 FT. WESTERLY OF AN OCS STEEL WITNESS POST. MONUMENT IS SET 1 FT. HIGHER THAN THE ROAD.

