

GPS #: 1582

Date Destroyed:

Date Revised: 8/23/1996

Benchmark Designation: 3X-21-69

OCS Index Map: 6LA

Page/Grid: 951/F-1

City / Location: Laguna Niguel

Scale Factor: 0.99996158

Ellipsoid Red. Factor: 0.99999792

Combination Factor: 0.99995950

Convergence Angle: -00 48 09.67524

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 33 19.33704	117 42 38.56746	2148821.650	6116664.093	43.550
2007.00	33 33 19.35427	117 42 38.58362	2148823.41	6116662.75	

References: OCS FILE # OP95/6-25S, GEODETIC UNIT

Description:

DESCRIBED BY OCS 2003 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3X-21-69", SET IN THE NORTHEASTERLY CORNER OF A 4 FT. BY 5 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE SOUTHWESTERLY CORNER OF THE INTERSECTION OF ALISO CREEK ROAD AND LA PAZ ROAD, 241 FT. WESTERLY OF THE CENTERLINE OF LA PAZ ROAD AND 62 FT. SOUTHERLY OF THE CENTERLINE OF ALISO CREEK ROAD. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

