

GPS #: 7768

Date Destroyed:

Date Revised: 7/26/1996

Benchmark Designation:

OCS Index Map: 6LA

Page/Grid: 952/B-5

City / Location: San Juan Capistrano

Scale Factor: 0.99995945

Ellipsoid Red. Factor: 0.99999654

Combination Factor: 0.99995599

Convergence Angle: -00 46 52.57053

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 31 15.23802	117 40 18.25399	2136115.163	6128366.241	72.237
2007.00	33 31 15.25521	117 40 18.26988	2136116.92	6128364.92	

References: RSB 150/36-50

Description:

FD 3 1/4" ALUMINUM, CITY OF LAGUNA NIGUEL, G.P.S. CONTROL STATION DISK, STAMPED "1307", FLUSH IN DIRT. STATION IS LOCATED FROM INTER OF BATHGATE RANCH RD. AND CAMINO CAPISTRANO (AT CITY LIMIT SIGN), GO W'LY ACROSS RAILRD. TRACKS, THEN S'LY ALONG TRACKS, 1.1+/- MILES TO NORTH END OF RAILRD. BRIDGE CROSSING TRABUCO CREEK. MONUMENT IS LOCATED 102.31' NW'LY FROM OCS TIE TAG LOCATED ON THE NW CORNER OF CONC. BRIDGE, 38.5' W'LY FROM THE WEST RAIL, AND 15.5' W'LY FROM THE BARB WIRE FENCE.

