

GPS #: **4164**

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 4LA

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City / Location: Santa Ana

Scale Factor: 0.99997982

Ellipsoid Red. Factor: 1.00000213

Combination Factor: 0.99998195

Convergence Angle: -00 55 03.88029

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 44 42.60173	117 55 12.32868	2218834.503	6053988.889	-44.488
2007.00	33 44 42.61809	117 55 12.34558	2218836.18	6053987.49	

References: RSB 82/50, RSB 149/37-43

Description:

FD PUNCHED HEX BAR, DOWN 0.9' IN WELL MONUMENT. STATION IS LOCATED AT CENTERLINE INTER OF HARBOR BLVD. AND FIRST ST.

