

GPS #: 4170R1

Date Destroyed:

Date Revised: 5/20/2009

Benchmark Designation:

OCS Index Map: 4LA

Page/Grid: 828/H-2

City / Location: Santa Ana

Scale Factor: 0.99998074

Ellipsoid Red. Factor: 1.00000194

Combination Factor: 0.99998269

Convergence Angle: -00 55 21.24118

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 45 08.83414	117 55 43.92165	2221528.631	6051364.121	
2007.00	33 45 08.85052	117 55 43.93845	2221530.31	6051362.73	

References: PMB 136/42-43, RSB 149/37-43, CR 2005-0174, CR 2008-0812

Description:

FD BRASS DISK IN WELL MONUMENT IN LIEU OF BOLT WITH CHISELED "+" NO WASHER, DOWN 0.05'. MONUMENT WAS RESET PER CORNER RECORD # 2005-0174. STATION IS LOCATED AT CENTERLINE INTER OF NEWHOPE ST. AND HAZARD AVE.

