

GPS #: 4165R1

Date Destroyed:

Date Revised: 3/14/2001

Benchmark Designation:

OCS Index Map: 4LA

Page/Grid: 828/J-2

City / Location: Santa Ana

Scale Factor: 0.99998075

Ellipsoid Red. Factor: 1.00000179

Combination Factor: 0.99998255

Convergence Angle: -00 55 04.04380

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 09.11447	117 55 12.62624	2221514.527	6054006.694	
2007.00	33 45 09.13079	117 55 12.64307	2221516.20	6054005.30	

References: MM 642/23-25, RSB 149/37-43, CR 1998-0402

Description:

FD SPIKE AND "CITY OF SANTA ANA" WASHER, FLUSH IN A.C. IN LIEU OF PUNCHED SPIKE WITH WASHER, DOWN 0.1'. MONUMENT WAS SET PER CORNER RECORD # 98-402. STATION IS LOCATED AT CENTERLINE INTER OF HARBOR BLVD. AND HAZARD AVE.

