

**GPS #:** 6170R1

Date Destroyed:

Date Revised: 10/16/2014

Benchmark Designation:

OCS Index Map: 5LA

Page/Grid: 889/C-1

City / Location: Costa Mesa

Scale Factor: 0.99997010

Ellipsoid Red. Factor: 1.00000250

Combination Factor: 0.99997260

Convergence Angle: -00 54 05.15679

*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 39 29.49388	117 53 25.46498	2187045.964	6062513.738	
2007.00	33 39 29.51035	117 53 25.48182	2187047.65	6062512.34	

References: MM 643/17-20, RSB 150/10-23, PMB 322/36-37

**Description:**

FOUND SPIKE AND WASHER STAMPED "LS 5023" SET PER PM 2000-179 IN LIEU OF ORIGINAL MONUMENT BEING: FD 1 OF 2 CONC. NAILS WITH TAGS STAMPED "LS 4131" WHICH ARE TIES TO ESTABLISH THE INTERSECTION. USED NAIL AND TAG LOCATED 1.0' SW'LY OF A MANHOLE. R1 MONUMENT WAS RESET PER PMB 322/36-37. STATION IS LOCATED SW'LY FROM THE APPARENT CENTERLINE INTER OF DEL MAR DR. AND SANTA ANA AVE.

