

GPS #: 4514

Date Destroyed:

Date Revised: 6/20/2014

Benchmark Designation:

OCS Index Map: 6LB

Page/Grid: 893/B-2

City / Location: Rancho Santa Margarita

Scale Factor: 0.99996895

Ellipsoid Red. Factor: 0.99995440

Combination Factor: 0.99992335

Convergence Angle: -00 44 10.55327

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 38 46.57234	117 35 23.41855	2181400.732	6153911.173	
2007.00	33 38 46.58908	117 35 23.43399	2181402.44	6153909.89	

References: MM 591/7-11, RSB 151/1-11, CR 2014-0810

Description:

FD PK NAIL, FLUSH IN LIEU OF LARGE PUNCHED SPIKE AND BRASS WASHER STAMPED "LS 3246" FLUSH IN A.C. SURFACE, LOCATED AT THE CENTERLINE INTER OF SANTA MARGARITA PKWY. AND ALMA ALDEA.

