

GPS #: **4413**

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 6LB

Page/Grid: 974/C-3

City / Location: Unin., Orange County

Scale Factor: 0.99995696

Ellipsoid Red. Factor: 0.99997181

Combination Factor: 0.99992878

Convergence Angle: -00 41 31.03957

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 28 13.07183	117 30 33.13901	2117067.081	6177675.896	589.051
2007.00	33 28 13.08878	117 30 33.15434	2117068.81	6177674.62	

References: RSB 8/39-46, RSB 151/1-11

Description:

FD 1 1/2" I.P. WITH 2 1/2" BRASS DISK, STAMPED "RANCHO SANTA MARGARITA RE 4231 RE2839 COUNTY LINE CORNER MV # 7", UP 3' FROM SURFACE. STATION IS LOCATED FROM INTER OF SAN DIEGO FREEWAY <5> AND CRISTIANITOS RD., E'LY ON CRISTIANITOS RD. 2.5 MILES TO CAMP PENDELTON SECURITY GUARD SHACK, CONTINUE 0.2 MILE TO "Y" INTER, TURN LEFT AND PROCEED N'LY ON SAN MATEO RD. 1.7 MILES TO "Y" INTER AT GRAVEL RD. BEFORE ENTERING "CAMP TALEGA TACTICAL TRAINING CENTER", TURN RIGHT AND PROCEED E'LY 3.3 MILES TO A DIRT RD. ON RIGHT AND PROCEED 0.25 MILE UPHILL ALONG DIRT RD. TO OVERGROWN TURNOFF ON LEFT, JUST AFTER HIGH VOLTAGE TRANSMISSION TOWER; PROCEED E'LY ON OVERGROWN DIRT RD. ALONGSIDE OF HILL 0.2 MILE TO NEXT HIGH VOLTAGE TRANSMISSION TOWER, MONUMENT IS LOCATED 150'+/- DIRECTLY DOWNHILL FROM TOWER.

