

GPS #: 1343

Date Destroyed: 2/17/2017
Date Revised: 4/23/1996
Benchmark Designation: 3D-99A-71
OCS Index Map: 5LB
Page/Grid: 862/E-1
City / Location: Unin., Orange County

Scale Factor: 0.99997478
Ellipsoid Red. Factor: 0.99992627
Combination Factor: 0.99990105
Convergence Angle: -00 45 42.60106

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 42 09.46273	117 38 10.92510	2202092.223	6140024.235	1540.788
2007.00	33 42 09.47934	117 38 10.94082	2202093.92	6140022.93	

References: CR 1292

Description:

FD 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3D-99A-71" SET IN 5" X 5" CONC. POST UP 1.0' LOCATED 0.5 OF A MILE NW ALONG MODJESKA GRADE RD. FROM ITS INTER WITH SANTIAGO CANYON RD. AT THE TOP OF STEEP GRADE AND THE ENTRANCE TO THE SANTIAGO TRAIL, 43.2' NE OF THE CENTERLINE OF MODJESKA GRADE RD., 12.2' SE OF THE CENTER OF A METAL GATE LEADING ONTO THE TRAIL, 1.8' SOUTH OF THE SW METAL GATE POST OF A WALK THRU METAL GATE, LEVEL WITH THE RD., SE OF A WITNESS POST.

