

GPS #: 4746

Date Destroyed:

Date Revised:

Benchmark Designation: SPRINGS

OCS Index Map: 2L

Page/Grid: 771/B-4

City / Location: Unin., Orange County

Scale Factor: 0.99999262

Ellipsoid Red. Factor: 0.99994564

Combination Factor: 0.99993826

Convergence Angle: -00 49 07.34620

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 50 13.98626	117 44 23.51579	2251498.384	6109248.979	1136.143
2007.00	33 50 14.00243	117 44 23.53242	2251500.04	6109247.60	

References: NGS PID# DX4264, RSB 149/10-20

Description:

FD 3 3/4" O.C.S. ALUMINUM DISK STAMPED "SPRINGS" UP 0.8' IN A CONC. COLLAR WITH MOUND OF ROCKS AND CEMENT GROUT. TO REACH THE MONUMENT FROM THE INTER OF SERRANO AVE. AND HIDDEN CANYON RD., PROCEED E'LY ALONG HIDDEN CANYON RD. 0.3 MILE TO ITS INTER WITH AVENIDA DE SANTIAGO, PROCEED NE'LY 0.35 MILE ALONG SAID AVENIDA TO ITS TERMINUS, PROCEED THRU GATE ONTO DIRT RD. 0.1 MILE TO A 3-WAY FORK. PROCEED ALONG MIDDLE FORK 300'+/- TO SAID MONUMENT.

