

GPS #: 3221

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 2L

Page/Grid: 800/H-1

City / Location: Orange

Scale Factor: 0.99998866

Ellipsoid Red. Factor: 0.99997796

Combination Factor: 0.99996662

Convergence Angle: -00 50 07.88392

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 48 38.34443	117 46 13.68100	2241965.657	6099816.111	460.659
2007.00	33 48 38.36057	117 46 13.69766	2241967.31	6099814.73	

References: PMB 177/5-6, RSB 149/10-20

Description:

FD PUNCHED 2 1/4" BRASS DISK, STAMPED "CITY OF ORANGE ENGINEERING" DOWN 1.6' IN O.C.S. WELL MONUMENT. STATION IS LOCATED AT CENTERLINE B.C. ON SANTIAGO CANYON RD. 1789.71' NW'LY FROM ITS INTER WITH AMAPOLA AVE.

