

GPS #: **3149**

Date Destroyed:

Date Revised: 1/11/2015

Benchmark Designation:

OCS Index Map: 2L

Page/Grid: 800/B-2

City / Location: Orange

Scale Factor: 0.99998747

Ellipsoid Red. Factor: 0.99999079

Combination Factor: 0.99997825

Convergence Angle: -00 51 43.38667

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 08.40424	117 49 07.47481	2239156.765	6085107.538	192.565
2007.00	33 48 08.42051	117 49 07.49132	2239158.43	6085106.17	

References: RSB 149/10-20, TR 328/28-29

Description:

FD PUNCHED SPIKE AND WASHER, FLUSH. STATION IS LOCATED IN THE INTERSECTION OF COLLINS AVE. AND MALLARD ST.

