OC Public Works
OC Survey

Horizontal Control Data Sheet
CCS83, ZONE VI

GPS #: 6516R2

Date Destroyed:
Date Revised: 10/20/2013
Benchmark Designation:
OCS Index Map: 5LB
Page/Grid: 800/H-4
City / Location: Orange

Scale Factor: 0.99998514
Ellipsoid Red. Factor: 0.99997943
Combination Factor: 0.99996457
Convergence Angle: -00 49 55.97453

Factors and Convergance Angle based on the 1991.35 Epoch Adjustment positions.

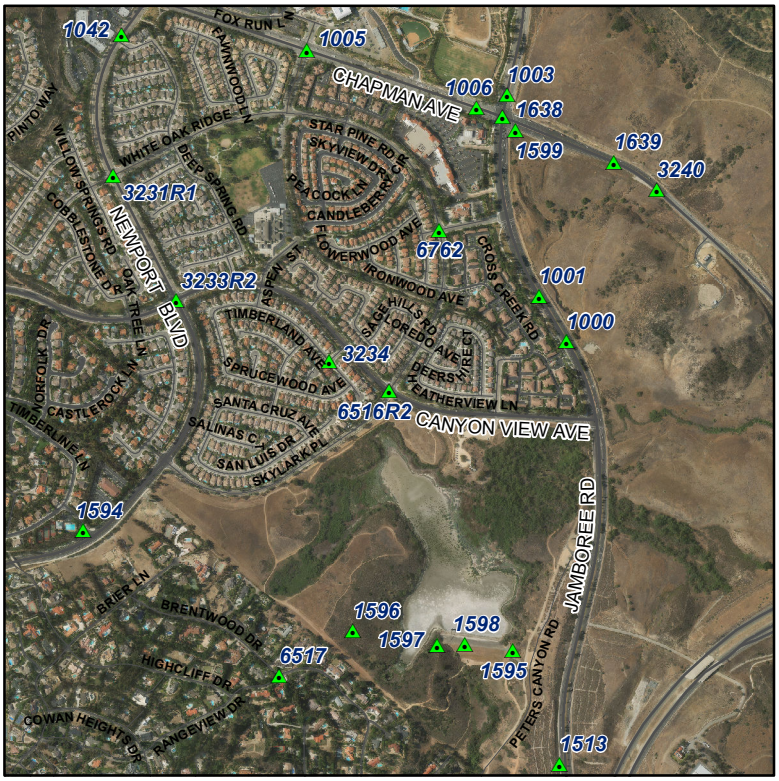
NO PHOTO

Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 47 08.50612	117 45 52.00855	2232858.818	6101512.731	
2007.00	33 47 08.52237	117 45 52.02485	2232860.48	6101511.38	

References: RSB 150/24-35, CR 2013-1800, CR 2013-2314

Description:

FD GEAR SPIKE WITH TAG STAMPED "LS 5411", FLUSH PER CR 2013-2314 IN LIEU OF RECOVERED SPIKE AND WASHER STAMPED "LS 3236" FLUSH PER CR 2013-1800 - ORIGINAL DESCRIPTION BEING: FD CONC. NAIL DOWN 0.1' IN CHISELED A.C. STATION IS LOCATED AT APPARENT CENTERLINE INTER OF CANYON VIEW AVE. AND WHITE OAK RIDGE.



Horizontal Control Points may have different coordinate values due to the datum and/or epoch date used. To avoid confusion, always state these as references when using GPS control points coordinate values.