OC Public Works
OC Survey

Horizontal Control Data Sheet
CCS83, ZONE VI

GPS #: 4194

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 4LA

Page/Grid: 828/F-7

City / Location: Fountain Valley

Scale Factor: 0.99997634

Ellipsoid Red. Factor: 1.00000373

Combination Factor: 0.99998007

Convergence Angle: -00 55 54.73932

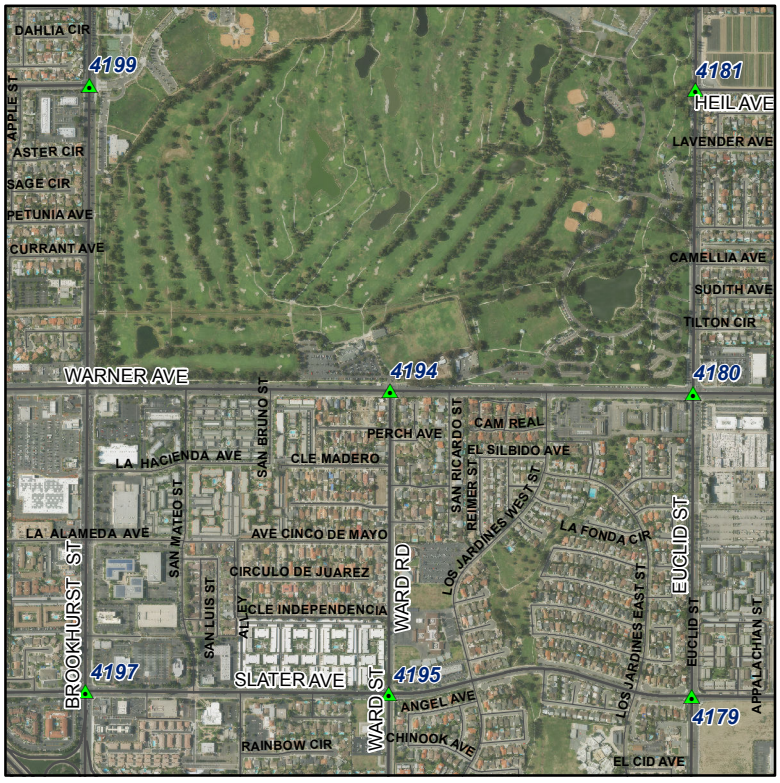
Factors and Convergance Angle based on the 1991.35 Epoch Adjustment positions.

Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 42 58.76191	117 56 44.88085	2208465.734	6046003.813	-77.838
2007.00	33 42 58.77817	117 56 44.89789	2208467.40	6046002.40	

References: PMB 232/38, RSB 149/37-43, CR 2003-0327

Description:

FD PUNCHED HEX BAR, DOWN 1.3' IN WELL MONUMENT. STATION IS LOCATED AT CENTERLINE INTER OF WARD ST. AND WARNER AVE.



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.