OC Public Works
OC Survey

Horizontal Control Data Sheet
CCS83, ZONE VI

GPS #: 4441R1

Date Destroyed:
Date Revised: 3/13/2008
Benchmark Designation:
OCS Index Map: 6LB
Page/Grid: 993/C-7
City / Location: San Clemente

Scale Factor: 0.99995498
Ellipsoid Red. Factor: 0.99998859
Combination Factor: 0.99994358
Convergence Angle: -00 44 12.61867

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 24 30.03988	117 35 27.17713	2094836.627	6152480.103	
2007.00	33 24 30.05676	117 35 27.19240	2094838.35	6152478.83	

References: CR 0045, RSB 151/1-11, CR2007-2908

Description:

FD MAG NAIL AND WASHER STAMPED "LS 6970" PER CR 2007-2908. ORIGINAL MONUMENT BEING; CUT SPIKE. FLUSH. STATION IS RADIUS POINT OF AVENIDA COTA CUL-DE-SAC, 4.50' SW'LY FROM A SPIKE AND TIN ON AVE. COTA.

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.