

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 1542

Date Destroyed:

Date Revised: 4/23/1996
Benchmark Designation: HB-180-71

OCS Index Map: 4LB
Page/Grid: 858/D-5

City / Location: Huntington Beach

Scale Factor: 0.99997226

Ellipsoid Red. Factor: 1.00000491

Combination Factor: 0.99997716

Convergence Angle: -00 56 28.25654

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 40 45.64095	117 57 45.87474	2195095.796	6040631.257	-102.556
2007.00	33 40 45.65738	117 57 45.89159	2195097.48	6040629.86	

References: OCS FILE # OC96/7-5, GEODETIC UNIT

Description:

DESCRIBED BY OCS 2002 - FOUND 3 3\4" OCS ALUMINUM BENCHMARK DISK STAMPED "HB-180-71", SET IN THE TOP OF A 6 IN. BY 6 IN. CONCRETE POST. MONUMENT IS LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION OF YORKTOWN AVENUE AND BUSHARD STREET, 33.5 FT. WESTERLY OF THE CENTERLINE OF BUSHARD AND 71 FT. SOUTHERLY OF THE CENTERLINE OF YORKTOWN AVENUE. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

