

## HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 1917

Date Destroyed: 7/5/2006

Date Revised: 7/11/2006

**Benchmark Designation:** 

OCS Index Map: 5LA

Page/Grid: 859/E-7

City / Location: Newport Beach

 Scale Factor:
 0.99997044

 Ellipsoid Red. Factor:
 1.00000297

 Combination Factor:
 0.99997341

Convergence Angle: -00 53 35.67330

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 39 41.85062	117 52 31.81156	2188223.802	6067067.836	-62.037
2007.00	33 39 41.86710	117 52 31.82838	2188225.49	6067066.44	

References: JWA GPS Survey - 12/2000

## **Description:**

REPORTED DESTROYED (SEE DATE IN DESTROYED BOX) - DESCRIBED BY OCS 2001 - FOUND 3 3\4" OCS ALUMINUM BENCHMARK DISK STAMPED "3N-60-89", SET IN THE EASTERLY CORNER OF A 4 FT. BY 22 FT. CONCRETE CATCH BASIN. MONUMENT IS LOCATED IN THE SOUTHERLY CORNER OF THE INTERSECTION OF BRISTOL STREET AND IRVINE AVENUE, 100 FT. SOUTHWESTERLY OF THE CENTERLINE OF BRISTOL STREET AND 44 FT. SOUTHEASTERLY OF THE CENTERLINE OF IRVINE AVENUE. 4 FT. BEHIND CURB FACE. MONUMENT IS SET LEVEL WITH THE SIDEWALK.

