

## Horizontal Control Data Sheet CCS83, ZONE VI



**GPS #:** 1555

**Date Destroyed:** 

Date Revised: 4/23/1996
Benchmark Designation: 1A-123-70

OCS Index Map: 4LB
Page/Grid: 796/H-7
City / Location: Seal Beach

Scale Factor: 0.99998280

Ellipsoid Red. Factor: 1.00000502

Combination Factor: 0.99998783

Convergence Angle: -01 00 15.07047

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 46 06.05880 | 118 04 38.62575 | 2228071.247   | 6006323.604  | -105.003              |
| 2007.00          | 33 46 06.07510 | 118 04 38.64284 | 2228072.92    | 6006322.19   |                       |

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

## **Description:**

DESCRIBED BY OCS 2002 - FOUND 3 3\4" OCS ALUMINUM BENCHMARK DISK STAMPED "1A-123-70", SET IN A CONCRETE CHANNEL WALL. MONUMENT IS LOCATED 0.6 MILES NORTHERLY ALONG SEAL BEACH BOULEVARD FROM ITS INTERSECTION WITH WESTMINISTER AVENUE, 65FT. EASTERLY FROM THE CENTERLINE OF SEAL BEACH BOULEVARD AND 1FT. NORTHEASTERLY OF THE SOUTH END OF A CONCRETE HEADWALL. MONUMENT IS DOWN 1.5FT. FROM THE TOP OF THE HEADWALL.

