

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 0944

Date Destroyed:

Date Revised:

Benchmark Designation: F 978 R67

OCS Index Map: 4LB

Page/Grid: 826/H-5

City / Location: Seal Beach

Scale Factor: 0.99997824
Ellipsoid Red. Factor: 1.00000390
Combination Factor: 0.99998221
Convergence Angle: -01 00 30.35597

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 43 56.35732	118 05 06.44196	2215004.004	6003744.966	-81.578
2007.00	33 43 56.37374	118 05 06.45908	2215005.69	6003743.55	

References: OCS 1987 VERTICAL CONTROL BOOK

Description:

FD 3 1/2" BRASS U.S.C.& G.S. BENCHMARK DISK STAMPED "F 978 R67" FLUSH IN CONC. SIDEWALK - LOCATED FROM THE INTER OF PACIFIC COAST HWY. AND ANDERSON ST., PROCEED NW'LY 0.7 MILE TO THE CONC. BRIDGE #55-10-67 OVER ANAHEIM BAY, 35.4' SW OF THE CENTERLINE OF THE HWY., 2.5' SW OF THE NE EDGE OF A CONC. SIDEWALK ACROSS THE CONC. BRIDGE, 16.7' SE OF THE NW END OF THE WALK, 2.7' NE OF THE GUARD RAIL, SET IN THE TOP OF THE CONC. WALK, 0.8' HIGHER THAN THE HWY.

