

HORIZONTAL CONTROL DATA SHEET CCS83, ZONE VI



GPS #: 1216

Date Destroyed:

Date Revised:

Benchmark Designation:

OCS Index Map: 6LB

Page/Grid: 1023/A-1

City / Location: San Clemente

Scale Factor: 0.99995482
Ellipsoid Red. Factor: 1.00000400
Combination Factor: 0.99995883
Convergence Angle: -00 44 37.20107
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 24 03.76894	117 36 11.91163	2092230.535	6148653.829	-83.776
2007.00	33 24 03.78584	117 36 11.92699	2092232.26	6148652.55	

References: OCS SURVEY FILE # M92-15

Description:

FD 2 I.P. WITH PUNCHED SPIKE AND OCS WASHER STAMPED "MLLW-10A", DOWN 0.4', LOCATED FROM THE I-5 FREEWAY AND AVENIDA CALAFIA, PROCEED SW'LY ALONG CALAFIA 0.2 MILE TO THE ENTRANCE TO SAN CLEMENTE STATE BEACH PARK. TURN LEFT, E'LY AND FOLLOW MAIN PARK RD. 0.5 MILE UNTIL IT ENDS INTO A PARKING LOT. TURN RIGHT, NW'LY, AND GO 0.1 MILE TO A STEEL GATE IN THE NW CORNER OF THE LOT. PROCEED THRU GATE (MASTER LOCK #2316) AND FOLLOW PAVED RD. SW'LY FOR 0.2 MILE TO THE BOTTOM OF THE BLUFFS. PARK NEAR RESTROOMS. WALK ACROSS TRACKS AND HIKE 450'+/- SE'LY ALONG RAILS. STATION IS LOCATED ON A SMALL RIDGE, SEAWARD SIDE OF THE RAILRD. TRACKS, 25' SW'LY OF THE SPLIT OF RAILS AND 150' NW'LY OF OCS BM "3B-57-68".

