

GPS #: **1218**

Date Destroyed:

Date Revised:

Benchmark Designation: 3B-56-68

OCS Index Map: 6LB

Page/Grid: 993/A-6

City / Location: San Clemente

Scale Factor: 0.99995503

Ellipsoid Red. Factor: 1.00000450

Combination Factor: 0.99995958

Convergence Angle: -00 44 52.72362

Factors and Convergence Angle based on the 1991.35 Epoch Adjustment positions.



Epoch Adjustment	Latitude	Longitude	Northing (ft)	Easting (ft)	Ellipsoid Height (ft)
1991.35	33 24 38.02998	117 36 40.15922	2095724.312	6146304.502	-95.213
2007.00	33 24 38.04691	117 36 40.17449	2095726.04	6146303.23	

References: OCS 1987 VERTICAL CONTROL BOOK

Description:

DESCRIBED BY OCS 2003 - FOUND 3 3/4" OCS ALUMINUM BENCHMARK DISK STAMPED "3B-56-68", SET IN THE SOUTHERLY END OF A CONCRETE HEADWALL. MONUMENT IS LOCATED ALONG THE NORTHEASTERLY SIDE OF THE ATCHINSON TOPEKA SANTA FE RAILWAY, 0.8 MILES SOUTHERLY OF THE SAN CLEMENTE PIER, 92.8 FT. NORTHERLY AND ACROSS THE TRACKS FROM LIFEGUARD TOWER #5 AND 49.5 FT. SOUTHEASTERLY OF A FOOT PATH LEADING UP A BLUFF. MONUMENT IS SET 1.3 FT. BELOW THE HEIGHT OF THE TRACKS.

