NGVD 29 BENCHMARK DATA AND RECOVERY SHEET

City of Oceanside Legacy Benchmark's

Legacy benchmarks are provided as a historical reference only and should not be used for new survey projects. All new projects need to be tied to the 2014 Citywide Survey Control Network. Use of legacy benchmarks requires approval from City of Oceanside Engineering Department. The latitude and longitude listed below is only accurate to within 2ft and is only provided as a tool for converting from NGVD 29 to NAVD 88. The latitude and longitude data provided is not acceptable for horizontal survey control.

Number: E-46

Location:
SET BRASS DISC STAMPED "COS BM E-46" IN TOP OF CURB AT S.P.C. SOUTHWESTERLY RETURN OF COLLEGE BLVD AND MARVIN.

NGVD 29 Elevation:

1984	ADJUSTED ELEVATION = 312.084'	
2012	CITY OF OCEANSIDE - BM FOUND.	
2012	X: 6242473.095	Y: 2016271.419
2012	LAT: 33.195265N	LONG: 117.293426W