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Legacy benchmarks are provided as a historical reference only and should not be used for new survey projects.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: A-29

Location:

SET BRASS SCREW AND WASHER STAMPED COS BM A29 IN NORTHEAST CORNER OF DRAIN STRUCTURE OVER CONCRETE SWALE NORTH SIDE OF NORTH RIVER ROAD, 260' <u>+</u> WEST OF EAST END, 20' <u>+</u> NORTH OF CNETERLINE, 2.7 MILES FROM INTERSECTION OF VANDEGRIFT AND NORTH RIVER ROAD.





NGVD 29 Elevation:

1983 ADJUSTED ELEVATION = 0167.117 FEET.

2012 CITY OF OCEANSIDE - BM FOUND.

2012 X: 6255431.979 Y: 2040973.29

2012 LAT: 33.2635N LONG: 117.251843W