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Legacy benchmarks are provided as a historical reference only and should not be used for new survey projects.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-31R

Location:

SET BRASS DISC STAMPED "BM COS A31R 12-96" ON EASTERLY SIDE OF CONCRETE APRON OF INLET FOR STORM DRAIN PIPES, NEAR FENCE BETWEEN HOUSE #5708A AND HOUSE #5708B, $40' \pm 100$ North of Centerline of North River Road, 1.8 Miles from Intersection of Vandegrift and North River Road.





NGVD 29 Elevation:

1996 ADJUSTED ELEVATION = 110.889 FEET.

2012 CITY OF OCEANSIDE - BM FOUND.

2012 X: 6251136.739 Y: 2039748.348

2012 LAT: 33.260019N LONG: 117.265855W