

## NGVD 29 BENCHMARK DATA AND RECOVERY SHEET

### City of Oceanside Legacy Benchmark's

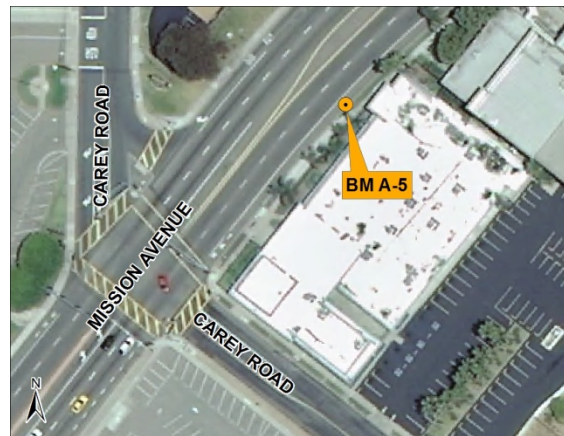


Legacy benchmarks are provided as a historical reference only and should not be used for new survey projects. All new projects need to be tied to the 2014 Citywide Survey Control Network. Use of legacy benchmarks requires approval from City of Oceanside Engineering Department. The latitude and longitude 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-5

**Location:** N38000000 E166100000 MISSION ROAD T11R5W24

OCEANSIDE 1.5 MILES EAST OF CORNER OF 3RD AND TREMONT ALONG MISSION AVENUE HIGHWAY 76, 24 FEET SOUTH OF CENTERLINE OF EASTBOUND LANE, 0.1 MILE SOUTHEAST OF SCHOOL, ABOUT 50 FEET NORTHWEST OF TELEPHONE BUILDING, 13 FEET WEST OF OLIVE TREE, LOCATED ON SOUTHWEST CORNER OF CONCRETE COVER OF A 6-FOOT DROP INLET STORM DRAIN, 2 FEET SOUTH OF CURB AND 2 FEET SOUTHWEST OF MANHOLE A STANDARD DISK SET FLUSH WITH SURFACE AND STAMPED OC 161 1968. LEVELED 1968-70 BY S.D. CO.



### **NGVD 29 Elevation:**

1970 USC&GS ADJUSTED ELEVATION = 0187.677 FEET.

1983 ADJUSTED ELEVATION = 0187.693 FEET.

2012 CITY OF OCEANSIDE - BM FOUND. SAME AS NOVA BENCHMARK NO. DX1226

2012 X: 6221838.901 Y: 2020928.33

2012 LAT: 33.207477N LONG: 117.361036W