# 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Legacy benchmarks are provided as a historical reference only and should not be used for new survey projects.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:** F-12

**Location:**

FOUND CHISELED [] 4' NORTHERLY OF NORTH P.C. NORTHWESTERLY CURB RETURN OF WITHERBY AND PACIFIC STREETS (PER CITY DATUM BK 162-1, EL. = 34.20').

**NGVD 29 Elevation:**

| | | |
|---|---|---|
| 1984 | ADJUSTED ELEVATION = 34.032' | |
| 2012 | CITY OF OCEANSIDE - BM FOUND. | |
| 2012 | X: 6218729.744 | Y: 2010679.408 |
| 2012 | LAT: 33.17922N | LONG: 117.37084W |