554

Diag. Cht. No. 5202-1

Form 504

DEPARTMENT OF COMMERCE

U. S. COAST AND GEODETIC SURVEY

State: California

11—5613

DESCRIPTIVE REPORT.

Hydrographic Sheet No. Hyd. 554

LOCALITY:

Port Hueneme + Vic.
Santa Barbara
Channel

1856

CHIEF OF PARTY:

J. Alden

June 17, 1924.

HYDROGRAPHIC SHEET 554

POINT HUENEME AND VICINITY, SANTA BARBARA CHANNEL, California, by Comd'r James Alden, U.S.N., in 1856.

No tide or sounding books could be found for this sheet but it seems very probable that a plane of reference derived from selected lowest tides was used as was customary at that time. This most likely would be a few tenths of a feet below our present datum of mean lower low water.

Certain soundings on Hydrographic Sheet 554 were compared with soundings in the same locality on Hydrographic Sheet 1403, and on Chart 5202 and were found to agree. The plane of reference on Chart 5202 is given as mean lower low water.

R.A.C. 6/17/24