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Department of Commerce and Labor
COAST AND GEODETIC SURVEY

O. H. Tittmann
Superintendent.

State: *Calif.*

DESCRIPTIVE REPORT.

Hyde Sheet No. *2771a*

LOCALITY:

*Angel Island,
Immigrant Reservation
Adel's Landing*

1909

CHIEF OF PARTY:

Walter C. Sibley

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Descriptive Report to Accompany Tracing showing Survey of
Addition to Immigration Tract, Angel Island, San Francisco
Bay, California. Scale 1- 600.

COAST AND
GEODETTIC SURVEY

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REFERRED TO:

In accordance with the Superintendent's instructions

dated January 5, 1909 a topographic survey was made of a proposed addition to the Immigration tract on Angel Island. The field notes have been plotted and the accompanying tracing shows the results of the survey.

REFERRED TO:

Assistant in Charge

ON ORIGINAL
DOCUMENT

2. The area surveyed lies on the eastern side of the old tract. It is wedge shaped and its western boundary coincides with the eastern boundary of the old tract. The northeastern corner of the new tract, as surveyed, is the intersection of the high water line with the arc of a circle whose radius is 380 feet and whose center is the intersection of the high water line with the eastern boundary of the old tract. From this corner the northern boundary of new tract follows the meandering of the shore line to the point where it joins the old tract: the eastern boundary of new tract is a straight line joining north-east corner with south-east corner of old tract. In conformity with instructions each end of eastern boundary (course number 5) is permanently marked by a marble post set into the ground, as described in note on tracing.

3. The area was leveled over, stakes set at intervals of 25 feet each way, and the elevation of the ground at each stake marked thereon . The alignment of the stakes and the numbering corresponds to that of the old tract as surveyed by Assistant Baird in 1905, and the work is plotted on the same scale. The letter and number by which each stake is designated, was marked

on the stake.

4. The elevation at each stake is indicated on the tracing in its proper position, and five foot contours have been drawn in by estimated interpolation between the elevations determined. Elevations are given in feet and tenths and are referred to mean lower low water as zero. Level lines start from bench marks established and determined by Assistant, Baird in 1905.

5. In conformity with the instructions of the Superintendent several blue prints of the tracing have been forwarded to Commissioner H.H.North of the Immigration Bureau at San Francisco. A blue print has also been sent to Assistant Morse for the files of the San Francisco Sub- Office. The level notes have been forwarded to the Superintendent at Washington.

Respectfully Submitted,

Walter A. Jurell
Assistant, C. & G. Survey,
Commanding.

Oakland, Cal.,
March 16, 1909.