

1700a

Diag. Cht. No. 1213-2

Form 504	
U. S. COAST AND GEODETIC SURVEY	
DEPARTMENT OF COMMERCE	
DESCRIPTIVE REPORT	
Type of Survey	HYDROGRAPHIC
Field No.	Office No. H- 1700a
LOCALITY	
State	NEW YORK
General locality	LONG ISLAND SOUND
Locality	EXAMINATION OF REPORTED ROCK
SOUTH OF EXECUTION ROCKS	
<u>190 04</u>	
CHIEF OF PARTY	
J. Ross	
LIBRARY & ARCHIVES	
DATE	OCTOBER 25, 1904.

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1904

Treasury Department,
U. S. COAST AND GEODETIC SURVEY.

O. H. Tittmann
Superintendent.

State: *New York*

DESCRIPTIVE REPORT.

Hyd. Sheet No. *1700a*

LOCALITY:

Long Island Sound
Examⁿ of reported rock
S. of Execution Rocks

1904

CHIEF OF PARTY:

"John Ross, R. C."

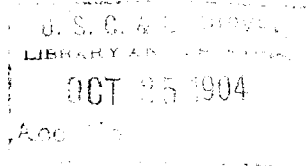
U. S. C. & G. SURVEY
LIBRARY AND ARCHIVE

OCT 25 1904

Acc. No. *1700a*

L. A. H.
T.O.P.

Department of Commerce and Labor
COAST AND GEODETIC SURVEY
Washington



COAST AND
GEODETIC SURVEY
October 24, 1904.

Mr. O. H. Tittmann,

Superintendent, Coast & Geodetic Survey,

Washington, D. C.

OCT 25 1904
Sir,
Acc. No.

1. The following explanation may assist the draftsman in utilizing the soundings which were taken in connection with the drag work off Execution Rocks.
2. The projection, scale 1/10,000, on which the drag lines are plotted cannot be used for the plotting of soundings as the lines are too close and positions too numerous to permit the spacing of the soundings.
3. A large part of the area covered by the drag lines has depths of over 12 fathoms and no bottom was obtained in this depth; the depths less than 12 fathoms are therefore the only ones that can be used.
4. If it is desired to plot the soundings of less than 12 fathoms, the lines showing the depths should be selected from the sounding books and plotted on another projection, and the soundings spaced on the lines. Or, the projection, scale 1/10,000, with the drag lines as plotted, be enlarged by photography to a scale large enough to permit the soundings to be plotted.

Very respectfully,

John Love
Nautical Expert, C. & G. Survey.