5764
5765

Diag. Cht. No. 6450-2 & 6460-2

Form 504

U. S. COAST AND GEODETIC SURVEY

DEPARTMENT OF COMMERCE

DESCRIPTIVE REPORT

Type of Survey Photogrammetric Shoreline Survey

Field No. T-5764 Office No. T-5765

LOCALITY

State Washington

General locality Seattle

Locality Lake Washington

1942-'43

CHIEF OF PARTY

F.H.Hardy, Chief of Party
Div. of Photogrammetry, Wash., D.C.

LIBRARY & ARCHIVES

DATE

B-1870-1 (1)

5764
5765

Form T-1

DATA RECORD

T-5764 and T-5765

Quadrangle (II):

Project No. (II): Ph4(45)

Field Office: Seattle Processing Office

Chief of Party: F. H. Hardy

Compilation Office: Graphic Compilation Section, Div. of Photogrammetry

Chief of ~~Party~~ Section: L. C. Lande

Instructions dated (II III): Oct. 3, 1942 and March 11, 1943.

Copy filed in ~~Descriptive Report No. T- (VI) Compilation~~ Div of Photogrammetry as CS 295

Completed ~~survey received~~ in office: December 1945

Reported to Nautical Chart Section: December 1945

Reviewed: 12/5/49

Applied to chart No. 6460 6450 6447 6450

Date: Aug 46 Sept 48 Mar 49 Oct. 48

Redrafting Completed: T-5764 - 4-11-50 T-5765 - 4-14-50

Registered: 9/7/50

Published:

Compilation Scale: 1:20,000

Published Scale: Not to be published.

Scale Factor (III): None

Geographic Datum (III): N.A. 1927

Datum Plane (III): Mean ~~Sea Level~~ High Water

Reference Station (III): Juanita, 1933

Lat.: 47°42'39.597" (1223.0m)

Long.: 122°13'27.573" (574.9m)

Adjusted ~~Unadjusted~~

State Plane Coordinates (VI):

X = Not shown

Y =

Military Grid Zone (VI) Not shown

PHOTOGRAPHS (III)

Number	Date	Time	Scale	Stage of Tide
9181 - 9185	7-1-42	9:23 - 9:33	1:20,000	
9195	"	9:49	"	
9196	"	9:50	"	
9197	"	9:51	"	
9198	"	9:53	"	
9199	"	9:55	"	
9200	"	9:55	"	
9201	"	9:56	"	

Tide from (III): No tide in Lake Washington

Mean Range: **Spring Range:**

Camera: (Kind or source) U.S. Coast & Geodetic Survey nine-lens camera (focal length 8¼")

Field Inspection by: F. H. Hardy **date:** 10-20-43

(See field inspection report previously submitted for project 295 - ~~filed in Division of Photogrammetry.~~) OK

Field Edit by: None ~~except examination made by Hydrographic Party.~~ **date:**

Date of Mean High Water Line Location (III): Lake water level at date of photography. The field inspection made no appreciable changes from the shoreline visible on the photographs.

Projection and Grids ruled by (III) S. Rose **date:** 8-31-45

" " " **checked by:** S. Rose **date:** 8-31-45

Control plotted by: M.O. Miller & E. F. Lewis **date:** 9- -45

Control checked by: M.O. Miller & E.F. Lewis **date:** 9- -45

Radial Plot by: M.O. Miller & K.N. Maki **date:** 10- -45

Detailed by: K.N. Maki **date:** 11- -45

H. Thune (inshore detail) Mar & May-46

Reviewed in compilation office by: L.C. Lande **date:** 12-18-45

~~**Elevations on Field Edit Sheet checked by:**~~ None **date:**

STATISTICS (III)

Land Area (Sq. Statute Miles): Shoreline only.

Shoreline (More than 200 meters to opposite shore):

Shoreline (Less than 200 meters to opposite shore):

Number of Recoverable Topographic Stations established: 9

Number of Temporary Hydrographic Stations located by radial plot: 348

Leveling (to control contours) - miles:

Roman numberals indicate whether the item is to be entered by, (II) Field Party, (III) Compilation Party, or, (VI) the Washington Office.

When entering names of personnel on this record give the surname and initials (not initials only).

Remarks:

FIELD INSPECTION - T-5764 and T-5765

Field inspection of the nine-lens photographs was accomplished in 1943 under instructions for project CS-295 dated October 3, 1942 and supplemental instructions for project CS-295 dated March 11, 1943. The field inspection was completed in October 1942.

The field inspection covered the entire Seattle water front to supply information for chart correction and for the compilation of new shoreline sheets from 1:20,000 scale photographs of that area. The detailed field inspection report is filed in the ~~Division of Photogrammetry~~ Archives, general files. Project Completion Report filed in Bureau Data pertinent to chart correction were extracted from the report and turned over to the Nautical Chart Section when the report was received in December 1943.

No compilation was started in this office until October 1945 when the two sheets, T-5764 and T-5765, covering the shoreline of Lake Washington only were compiled. These shoreline surveys were compiled for use in connection with hydrography to be accomplished during the winter of 1945-1946. Mr. B. L. Roberts states no hydrography has been done to this date 9-13-46 J.M.A.

Descriptions of temporary stations for hydrographic control have been extracted from the field inspection report and are included in this descriptive report.

Landmarks recommended by the field inspection survey falling within the area of these two sheets have been located and the Form 567 report has been submitted to the Nautical Chart Section (December 1945).

COMPILATION REPORT

26. Control

The following stations were not held by the photo plot: Canal, 1915, Newcastle, 1936, and Madrona, 1934 were located on the photographs by detail points in the field and the identification was uncertain. Each of these stations fell on photographs which were fixed on all sides by other good control points which were held by the plot, so disregarding them should not have effected the accuracy of the photo plot. Black Swastica Steel Tank, 1934 fell far out on the wings of the nine-lens photographs and was difficult to transfer to adjoining photographs. They were not essential to the plot. Church, 1938 and Redmond School Flagstaff, 1936 were

pricked in the office, having no field recovery. However, they were not essential to the plot and were not used.

27. Radial Plot

The radial plot was laid with transparent vinylite templets made from nine-lens photographs. There was an average of 3 mm. differential distortion in the photographs, so the chamber divisions were transferred from a metal base sheet to each templet and paper distortion corrections were made by adjusting each chamber separately. This necessitates orienting each chamber separately in locating additional detail points for the compilation.

The horizontal control was sufficient to fix each photograph in the radial plot, although a great deal of it was concentrated on the central and western edge of the plot. Many stations had been identified in the field, and other intersection stations were pricked in the office.

Twelve nine-lens photographs were used in the plot: 9181, 9182, 9183, 9184, 9195, 9196, 9197, 9198, 9199, 9200, and 9201. All the compiled area fell on at least three photographs.

28. Detailing

The photographs were satisfactory for the office detailing which was limited to shoreline. The field inspection of shoreline was complete. The field inspection of shoreline was first transferred to the office photographs in order to insure a more accurate transfer of detail to the manuscript. In some few instances detail was transferred directly to the manuscript from the field inspection photographs. In these cases detail points established in the radial plot were pricked on the field inspection photographs which points were than held to in transferring detail to the manuscript.

29. Supplemental Data

No supplemental data were available for use in detailing this map manuscript.

30. Mean High Water Line

The water line has been detailed in accordance with the data submitted by the field inspection party. There is no tide in Lake Washington and the water level remains

fixed according to the following extract from the Field Inspection Report, Project 295:

> Black River originally drained Lake Washington Duwamish Lake) into the Duwamish River. Since the construction of the Lake Washington Canal and the simultaneous lowering of the lake level by 8 feet, the height of the lake has been regulated at the spillway beside the locks in Ballard, and Black River has become a wet ditch and not a stream. The entrance from the lake is now filled by the new air field. This airfield has been made since the photographic flights.

31. Low Water and Shoal Lines

In reference to low water see section No. 30 above.

No shoal areas in the lake were indicated by the field inspection data and none were visible on the office photographs.

32. Details Offshore

Offshore details such as lights, piling, and rocks are shown where visible on the photographs. Log booms and floats are present but are probably of a temporary nature. They are shown only where in the opinion of the compiler they might be permanent.

33. Wharves and Shoreline Structures

All shoreline structures such as piers, bulkheads, boathouses, and other shoreline structures have been detailed in accordance with the field inspection data and shown with the conventional symbol, accompanied by descriptive notes.

34. Landmarks and Aids to Navigation

The landmarks recommended by the field inspection within the limits of these sheets have been located and reported to the Nautical Chart Branch on Form 567, with the exception of several for which accurate locations could not be obtained by the radial plot. A copy of Form 567 is included in this report.

35. Hydrographic Control Refer to item 68, Review Report

The field inspection furnished the identification of 348+? temporary hydrographic stations within the limits of these manuscripts. These were identified on the field inspection photographs by letter and number with a list of their descriptions included in the Field Inspection Report.

All hydrographic stations were transferred to the office photographs and, wherever necessary, their positions determined by radial intersections. Stations at or near the water level, having little or no displacement, and immediately adjacent to detail or secondary points were transferred to the manuscript by holding to these previously established radial plot points.

Two hydrographic stations having descriptions could not be identified on the photographs and were not cut in on the map manuscript. They were G2 and M13.

A photostat copy of the list of descriptions of hydrographic stations is attached to this report.

36. Landing Fields and Aeronautical Aids

A Naval Air Station is located on Sand Point, but is not shown on the preliminary shoreline compilation. An airfield has been constructed at the extreme south end of the lake since the photographs were taken. It is in the area that is indicated on the map manuscript as being filled in.

Boeing Airfield is not shown but it is located about a mile east of, and slightly north of, triangulation station Catholic.

37. Junctions

The junction to the south with T-5765 is in agreement. The junction to the north with T-5764 is in agreement.

38. Horizontal Accuracy

The probable error is believed to be within the limits of standard map accuracy, that is, not in excess of 0.5 mm. for any well defined point, including all topographic stations.

44. Comparison with Existing Topographic Quadrangles

The map manuscripts were found to compare favorably with topographic surveys T-3784, T-3785, T-3786, and T-3787 surveyed in 1919 at a scale of 1:10,000. A comparison with U. S. G.S.Quads Seattle, 1909, 1:62,500 and Snohomish, 1897, 1:125,000 showed numerous shoreline changes.

45. Comparison with Nautical Charts

The manuscripts were compared with nautical chart No. 6449, 1:25,000 scale, latest correction date 4/14/45. The general shoreline compared favorably, but there were a number of changes due in the most part to construction. The outline of Sand Point and Union Bay was changed as was Squawk Slough at the extreme north end of the lake. The waterfront end of the lake is changed and the area where Black River formerly drained the lake was being filled in at the time of the photographs. A considerable number of shoreline structures, such as small piers, do not appear on the chart.

Compilation and report by: K. N. Maki
K. N. Maki

Approved: L. C. Lande
L. C. Lande

SUPPLEMENTAL COMPILATION REPORT T-5764 and T-5765

This supplemental compilation report includes all in-shore detail added to sheets T-5764 and T-5765 since compilations of the original shoreline and off shore details as reported previously. This supplemental report describes all work shown inshore of Lake Washington for approximately one third of a mile, including the location of all roads and important buildings on these sheets as well as placing all geographic names on the two map manuscripts.

The above work was carried on between March and May 1946. The original manuscripts and photographs were used, but no field inspection was available. In some places due to the heavy cover of vegetation it was impossible to accurately locate all of the roads. These areas are described below, and it is recommended that any field parties working in the vicinity of Lake Washington check these and correct or add any detail to these manuscripts that is either missing or is found to be in error.

The small Peninsula known as Bailey, Peninsula (Sheet T-5765) is so heavely wooded that the location of any roads was impossible without field inspection. The roads in the community of Moorland are also in question. These roads have been shown with a single dashed line in their approximate position but should be checked in the field. Also on this sheet the location of the roads located on the South end of Mercer Island are some what in doubt. All roads visible on the photographs in this area have been shown with the standard road symbol but due to extreme relief in the area together with a dense cover of trees, few detail points could be accurately located on the photographs or map manuscriot making the position of these roads questionable.

On sheet T-5764 the only difficulty encountered was in the extreme northern end of the sheet where no detail points could be located on the manuscript. This condition was due to the fact that only a single flight of photographs was available in this area and that the questionable area lies directly along the line of flight thus permitting only paralel cuts from the radial points picked on the photographs. This area should be checked carefully in the field and any errors corrected.

In all other eases the location of roads is believed to be complete and within the standard limits of accuracy.

Only those buildings were shown which appeared after stereoscopic examination to be of possible landmark value. As a result few buildings have been shown on either sheet. It is recommended that any field parties working in the area in the future locate any other buildings which should be shown on the manuscripts.

All Geographic Names were obtained from the Geographic Name Standard filed with the Geographic Name Section of the Chart Division. Only approved or recommended names have been shown.
List of approved names attached.
Supplemental Compilation and Report by:

Submitted by:

Approved by: L. C. Lande
L. C. Lande

H. Thune

Resp. 12-4-45

HYDROGRAPHIC SIGNALS

On the pages following, there is a list of objects which were selected for hydrographic signals. They have been identified on the photographs, encircled in green ink, and the letter designation inked in green. Green has been used for no other purpose on the photographs.

It is proposed that these hydrographic signals be located by radial plot for use of the sounding parties. If feasible, we would suggest that the photos also be returned to the field parties, with the identifications thereon. We are retaining here copies of the description list, which will be available to the field parties.

△Lake to Pontiac Bay - Photo 9199:

A- E. gab. 2 story white house.

B- Red & white antennae pole on wharf.

C- SE corner tan boat house in front of tan house.

Lake Forest to Kenmore - Photo 9200:

D- E. gab. cream colored boat ho. 300 m. north of Sheridan Beach wharf.

E- Small Lt.Ho. on pt. 400 m. north of Sheridan Beach wharf.

Lake Forest to△Lake - Photo 9200:

F- E. gab. wh. boat ho.

G- Large wh. chy. on flat roof of wh. ho., 125 m. so. of Sheridan Bch.wharf.

Lake Forest to Kenmore - Photo 9200:

H- SE cor. wh. boat ho. 400 m. north of Sheridan Beach wharf, 100 m. offshor

Kenmore to North Point - Photo 9200:

I- Southern of two western gab. large wh. house in woods.

J- Stack, shingle mill, NE part of lake.

K- Flag pole, Inglewood Golf Club, 60 m. SE of club ho.

L- W. cor. wh. boat ho. Arrowhead Pt. (Lewis)

Lake Forest to Kenmore - Photo 9200:

M- Tall wh. brick chy. at SW end wh. residence, blue roof.

N- Top of diving tower at SW cor. wharf.

O- Small wh. ho. on piles - window in center of s. end.

P- E. gab. south side ho. on beach,with 5 gables facing lake.

Q- Low chy. just w. of center large 2-story ho. cream col. low hipped roof.

R- E. dormer gab. south side story & half ho. buff colored,red roof.

Lake Forest to Kenmore - Photo 9200:

S- Eastern of 2 tall dolphins 150 m. east of large wharf.

T- Dolphin, outermost in line of piles.

Lake Forest to Lake - Photo 9200:

U- Tall red brick chy. wh. cap, near SE cor. cream col. story & half ho.

V- N davit on outer end of pier in front of low ho. maroon roof.

W- SE pile, white, on small whf, the 1st whf. S of line of street.

X- E cor. of hexagonal upper story of cream colored ho., maroon roof.

Y- Huge boulder, 12 ft. above water, 30 ft. long.

Z- NE cor. whf., stringer painted white, near line of N side of st.

A 1- N Chy. gray ho. 250 m. S of big boulder.

B 1- Low chy. center small wh. ho., 50 m. N of ho. with blue roof.

C 1- Low, small chy., flat roofed gray ho. on piles, southern of group.

D-1- White pile at Se cor. whf., 50 m. N of large buff col. ho., weeping willow in front.

E 1- Southern of 2 dor. gab. on E side large wh. ho. S of weeping willow tree.

F 1- Red chy. in center of east front & gab. of cream colored ho.

G 1- Wh. brick chy. near NE cor. dark ho.

Lake Forest to Lake - Photo 9199:

H 1- Low stack on pilot ho. of boat on shore.

I 1- SE cor. white picket fence.

J 1- Wh. dor. gab. E front 3 story brick ho., N of modernistic tan ho.

Lake to Pontiac Bay - Photo 9199:

K 1- NE cor. flat roofed, cream colored boat ho.

L 1- E gab. southern of cream colored twin houses.

Lake to Pontiac Bay - Photo 9199:

M 1- Wh. brick or stone fire place in yard, just N of dark ho.

N 1- Chy. on N gab. end 3 story wh. ho., low pitched red roof.

O 1- N gab. largest of 2 wharf houses.

Sand Point - Photo 9199:

P 1- Weather tower NE cor. oldest hangar.

Q 1- NE cor. of eastern of twin sq. towers on bldg. of NE cor. Sand Pt. main runway.

R 1- Northern of two red & white wooden radio poles.

S 1- SE cor. small sq. ho. outer end of southeastern of two sm. wharfs.

T 1- Incinerator, on eastern extremity of Sand Point.

Manitou to Holmes Point - Photo 9199:

U 1- W gab. wh. boat ho.(Rautenbergs).

V 1- Range pole NW cor. small pier of Triang. Sta. KANE.

Sand Point to Wolf Bay - Photo 9199:

W 1- Windmill tower on beach just S of Sand Point.

X 1- N tree of 2, with sign just S of range markers.

Y 1- N gab. small unpainted ho. with gn. roof near beach.

Z 1- Brick pillar on S end of large concrete seawall.

Sand Point to Webster Point - Photo 9199:

A 2- SE end of backstop of tennis court on SW cor. of concrete bulkhead.

B 2- E. gab. large boathouse.

C 2- E corner of diving tower on large whf.

D 2- Wh. chy. in center of red hipped roof, sm. wh. ho. on beach.

Juanita Bay to Kirkland - Photo 9199:

E 2- S pile at end of long wh. washed pier, N of two.

F 2- S of three w.w. piles at end of short whf.

G 2- E gab. of wh. boat ho., two small trees on beach behind.

H 2- S of two dor. gab. cream col. ho., slate roof, below Kirkland Jr. H.S.

I 2- S cor. wh. flatroofed boat house.

J 2- S gab. large bldg., Kirkland City Hall, painted red on S. end.

K 2- W gab. of ho. on end of ferry slip.

Kirkland to Yarrow Bay - Photo 9199:

L 2- Brick chy. center of W side, 2 story wh. ho. at water's edge.

M 2 N. cor. large gray colored warehouse.

N 2- W gab. Richfield dockhouse.

O 2- W. gab. small ho. on N side large pier. Pier is partly in ruins.

P 2- W. gab. wh. boathouse with green roof.

Q 2- Dolphin on SW cor. Texaco dock.

R 2- Largest of group of oil tanks, Standard Oil Co.

S 2- W. of two oil tanks, Associated Oil Co.

Cozy Bay - Photo 9199:

T 2- NW cor. whf., N. end Yarrow Point.

U 2- Flagpole center of roof, Shelter on whf.

V 2- W gab. of small ho. near beach, almost hidden by trees.

W 2- Center roof of shelter on public whf., Sunnyside.

X 2- W.w. diving tower on end of whf.

Y 2- NW cor. small wh. shelter, sloping roof, on whf.

Sand Point to Webster Point - Photo 9199:

Z 2- South gab. of unpainted boathouse, SE end of Webster Pt.

Sand Point to Webster Point - Photo 9199:

A 3- Conical shaped roof on brick ho., NE corner, at Webster Pt.

B 3- SE cor. of cream colored flatroofed boathouse.

C 3- Finial, large concrete cylindrical object, offshore.(private lt.ho.)

D 3- Wh. washed brick chy. N. end wh. ho. slate roof. Ho. has dor. windows.

Sand Point to Webster Point - Photo 9198:

E 3- SW cor., small flatroofed ho. at water's edge.

Fairweather Pt. - Photo 9199:

F 3- W gab., small gray ho, wh. trim, red roof, 30 m. from beach.

Hunts Point - Photo 9199:

G 3- W. gab. wh. boat ho. unpainted roof.

H 3- Chy. N end ho., northern tip Hunts Point, obscured by trees from N.

I 3- E gab. low gray shingle boathouse.

Fairweather Bay - Photo 9199:

J 3- W gab. cream colored boathouse.

K 3- Pole, center of red roof, wh. shelter on whf.

L 3- W. gab. wh. weathered ho. near dock, S end of cove.

M 3- W gab. buff colored boathouse with 4 gables.

N 3- SE pile on end of most northerly dock, E side of Fairweather Pt.

O 3- NE cor. of wh. flat top boathouse.

P 3- E gab. of boathouse, gray side, red roof.

Cozy Bay - Photo 9199:

Q 3- E gab. of unpainted boathouse.

R 3- Chy. wh. brick, center of wh. ho. unpainted roof, built partly over water.

S 3- E gab., wh. boathouse, unpainted hip roof.

T 3- Steel chy. center hip roof, summer ho, built on piles; SW cor. of cove between Hunts Point & Yarrow Pt.

Yarrow Bay - Photo 9199:

U 3- E gab. of old weathered boathouse.

V 3- Antennae pole over E gab. almost flat roof., gray ho. over water.

W 3- Pile, NE cor. dock.

Juanita Bay - Photo 9199:

X 3- N. gab., small house on pier, Union Oil Co.

Y 3- S gab. small wh. bath house, gn. roof.

Z 3- Ladder on SW cor. of diving tower.

A 4- Wh. flag pole, inshore end of small dock.

B 4- S gab. W part L shaped lt. gn. bldg., W end of L higher than other part.

C 4- Large pile, SW cor. of pier on which water slide is located.

D 4- Diving tower, SE cor. of large pier, Juanita, E of 2 diving towers.

E 4- SE cor. large pavilion, Juanita Beach.

F 4- Pile, SW cor. of large pier on which gn. diving tower is located.

G 4- W pile on S side of old abandoned slip.

H 4- S pile, faces small dock opp. Juanita Golf Course.

I 4- Wh. chy. low rambling wh. ho. opp. SW cor. of Juanita Golf Course.

J 4- Flag staff on bow of imitation boat used as a residence.

K 4- NW cor. odd white pier.

L 4- NW cor. small wh. beach house, sloping roof.

Kirkland - Photo 9199:

M 4- S ventilator, large two story corrugated iron shop.

Madison Park to Leschi Park - Photo 9198:

N 4- N gab. NE ho. of Edgewater Park project.

O 4- E gab. gray ho. extending into lake. It has roofed veranda.

P 4- SE cor. triple roofed boat sheds.

Q 4- Flying red horse, General Petroleum, at E gab. whf. ho.

Madison Park to Leschi Park - Photo 9198:

R 4- SE cor. flat roofed boat house, 3 windows in S side.

S 4- Tall wh. flag pole at NE cor. small whf.

T 4- W end of S rail at top of wh. ramp or steps leading to whf. from Tennis Club.

U 4- SE outer cor. pile, post, or dolphin on whf. in front of ho. with half round porch at NE cor.

V 4- Wh. brick chy. at S gab. 2 story ho. Similar chy. at N. gab.

W 4- NE cor. flat roofed wh. boat ho. in front of weeping willow.

Fairweather Point to Goat Point - Photo 9198:

X 4- Apex pyramidal roof shelter on whf. Evergreen Point.

Y 4- Pile at SW outer cor. small whf. 2 small houses on whf.

Z 4- Low diving platform at center, outer face, small whf.

A 5- Apex two story brown boat house.

B 5- NW cor. (outer cor.) wh. hipped roof, L shaped whf. ho.

C 5- W gab. redroofed dark boat ho. 375 M. north of Medina Ferry Whf.

D 5- Pole at S gab. cream col. house, gn. roof, N side Medina Ferry Whf.

E 5- End of wh. rail at SE cor. Medina Ferry Whf.

F 5- Center gap (stairway) in concrete bulkhead at foot of lawn.

G 5- SW gab. large boat house.

Meydenbauer Bay - Photo 9198:

H 5- N gab. green boat house.

J 5- NW cor. wharf at which lone chimney is located. Ho. burned down since picture was taken.

K 5- W gab. big wh. ho. at E end bay.

L 5- SW cor. pile public whf.

M 5- Flag pole at SW gab. largest bldg. on whf.

N 5- Diving tower NW cor. whf.

O 5- Blue door in center of wh. ho. with blue roof.

P 5- Pidgeon ho. center of roof of large boat house.

Q 5- S gab. wh. boat house, red roof.

Meydenbauer Bay - Photo 9198:

R 5- Outer of two tall piles SW cor. Meydenbauer Bay.

S 5- SE gab. small wh. boat house.

T 5- Shore end or E end. of picket fende on N side lawn of small wh. ho.

U 5- Leaning Madrona near end of fence. ~~Window in E end. dark house over boat house.~~

Madison Park - Photo 9198:

V 5- Outer dolphin S side Ferry Slipnat foot of Madison St.

Fairweather Point - Photo 9198:

W 5- NW cor. wharf.

Meydenbauer Bay - Photo 9198:

X 5- NE cor. wharf.

Z 5- W cor. wharf.

Faben Point - Calkin Point - Photo 9197:

A 6- N. gab. wh. boat house E side big whf.

B 6- Low wh. chy. near center two story wh. ho. green roof.

C 6- NW end wh. picket fence at lake shore.

D 6- Chy. at apex low hipped roof of house over water.

Lake Washington Bridge - Photo 9197:

E 6- Sign on dolphin at N. end W jetty under eastern approach to bridge.

F 6- Sign on dolphin at S end W. jetty under bridge.

G 6- Sign on N. end jetty, E side main draw span.

H 6- Dolphin on S end jetty, E side main draw span.

I 6- Sign on N end jetty, W. side main draw span.

J 6- Sign on S end jetty, W side main draw span.

Faben Point to Mercer Heights - Photo 9197:

K 6- NW cor. whf., wh. sign on whf. close by 2 weeping willows.

L 6- Apex green pyramidal roof whf. house at end of st.

M 6- SW cor. wh. boat house, 3 round windows each side, flat deck with rail.

N 6- NW cor. small unpainted whf., unpainted ho. on shore near whf.

O 6- Center of W side small wh. whf. house, door in N side, white railing on whf.

P 6- Flag pole in front of school, East Seattle.

Q-6- NW cor. small whf. on point, northern of double piles.

Leschi Park - Photo 9197:

R 6- E end Shell sign over E gable whf house.

S 6- Flag tower on gray bldg., Coast Guard Station at Leschi Park.

Leschi Park to Bailey Penn. - Photo 9197:

T 6- SE cor. large 3 story bldg., buff ho. sides enc. with windows.

U 6- NE cor. low white house on pile, blue trim & blue roof.

Wolf Bay to Webster Point - Photo 9199:

V 6- NE cor. large green diving tower.

W

Kirkland - Photo 9199:

W 6- Stack at buildings back of Union Oil Co. wharf.

X 6- NW cor. of NW large building, Lake Washington Shipyards.

Y 6- Westernmost gable of largest bldg., Lake Washington Shipyards.

Leschi Park to Bailey Penn. - Photo 9197:

Z 6- Large gray chy. E face wh. ho. with slate colored roof.

A 7- SE white pile on whf. 100 M. south of bridge.

B 7- Concrete ornamental tower N side of W end bridge, near tunnel.

C 7- N chy. of 3 large chimneys on 2 story white house.

Leschi Park to Bailey Penn. - Photo 9197:

D 7- Apex of pyramidal roof of boat club on pier.

E 7- Yellow chy. - large yellow plaster ho. with hipped green roof.

F 7- E of 3 wh. piles on S side of southern of 2 diving twrs.

G 7- Northern of 2 boulders on low, wooded point.

H 7- White chy. on N side low, wh. ho. in bight, south of road.

I 7- Highest single pile in remains of whf. Formerly NE cor. of whf. showing in picture.

J 7- Outer tree on low point - poplar.

K 7- S. gable of wh. ho. on piles, south of small island.

L 7- Outer weeping willow tree on low narrow point.

Bailey Penn. - Photo 9197:

M 7- Small round madrona tree on first point N of Seward Park bath ho.

N 7- NW cor. brick bath house.

Leschi Park to Bailey Penn. - Photo 9197:

O 7- E dormer gab. large 2 story ho., gn. painted felt roof.

P 7- Most northerly poplar tree at water's edge.

Q 7- Boulder in water near shore line.

R 7- E gab. Dutch roofed house, wh. ho., green roof.

Lake Washington Bridge - Photo 9197:

S 7- South log of steel span, 140 M. west of draw span.

T 7- South pier at east end of eastern steel arch.

Mercer Heights - Photo 9197:

U 7- W side small wh. shelter house on whf., flat roof, wh. rail on whf.

V 7- Tall pile about 20 ft. high, at SW cor. of small whf., 50 M. north of road end.

Bailey Penn. - Photo 9197:

W 7- Tall fir tree south side road on N point near Triang. Sta. SEWARD.

X 7- Chy. of brick rest ho. 250 M. east of Triang. Sta. SEWARD.

Y 7- Base of trunk of leaning madrona tree overhanging lake.

Mercer Heights to South Point - Photo 9197:

A 8- West side small wh. ho. on whf. in front of lawn. Wh. rail on whf.

B 8- W gab. of boat ho. in front of red roofed ho. 2 round windows in doors to boat house.

C 8- Center of 3 dor. windows in W side wh. ho. with green roof.

Bailey Penn. - Photo 9197:

D 8- Center of sign in center of E wall of low log ho. at water's edge. Sign reads "Warning - Do not anchor."

Mercer Heights to South Point - Photo 9197:

E 8- NW cor. pile of old boat shed, unpainted, In front of L-shaped wh. ho. with red roof.

F 8- NW cor. of whf. in front of cable crossing sign.

Bailey Penn. - Photo 9197:

G 8- Fir tree at water's edge - NE 'ern of 2 trees, fir & madrona - at easternmost pt. of Seward Park.

Mercer Heights to South Point - Photo 9196:

H 8- W. gab. wh. boat ho.

I 8- NW cor. pile of large whf. in front of lawn & large yellow ho.

J 8- N. gab. small dark ho., new shingle roof, at shoreline at NE cor. field.

K 8- W. dor. gab. large wh. ho. in SW part large field about 120 M. from shore.

Bailey Penn. - Photo 9197:

L 8- South poplar in row of nine poplars at water side.

Mercer Heights to South Point - Photo 9196:

M 8- NW cor. boat shed on high piles just N. of point.

N 8- NW cor. old whf. at SW point of Mercer Island.

Rainier Beach to Bryn Mawr - Photo 9196:

O 9- Apex of roof of small sq. pink plaster ho. near NE cor. of high concrete bulkhead.

P 9- SE cor. flat topped wh. garage at roadside. This is the southern ho. in the row.

Bryn Mawr to Coleman Point - Photo 9196:

Q 9- Center stack - Shuffleton Power Plant.

R 9- Dark water tank, wooden, on tall wooden structure.

S 9- Stack, lumber mill.

T 9- W. gab. low house on beach at N. part of log dump.

U 9- W. gab. wh. ho., 3 windows in west side.

V 9- SW cor. large whf.

W 9- S. gab. wh. whf. ho. open to east. Middle of E side Mercer Id.

Rainier Beach to Bryn Mawr - Photo 9196:

X 9- NE gab. buff boat ho. with small door in middle of south side.

Y 9- E. cor. ho. on beach, gray ho. with gr. roof. High flat topped veranda on east end at water's edge.

Bryn Mawr to Coleman Point - Photo 9196:

Z 9- Center dor. window in E. side, 2 story gray ho. over water. 3 windows in tower floor on east side of house.

A 10- E. gab. long low wh. dwelling with red roof built over the water.

B 10- NW cor. of the smaller Boeing bldg. Dark sawtooth shed roof near river mouth.

C 10- NE cor. of the Main Boeing Bldg.

Rainier Beach to Bryn Mawr - Photo 9196:

D 10- NE cor. of boxlike, flatroofed house, just N. of big evergreen tree.

Barnable Point to South Point - Photo 9196:

E 10- NE gab. whf. ho. colored brown, red roof, door & piles wh., S of clearing

F 10- Southern of 2 dor. windows on E side of ho., lower story of brick, upper story wh. clapboard, purple roof.

G 10- N. gab. yellow ho. brown trim, red roof, low, near water.

South of Madison Park to Leschi Park - Photo 9197:

H 10- Miniature light house, red base, white conical tower.

I 10- SE cor. small whf. in front of wh. story & half ho., dark green roof, dor. window to east.

J 10- SE cor. flat topped cream col. boat ho., green rail around top, long window in east side, house lays with side to shor

K 10- Lower of 2 gab. on E side of dark brown ho. buff trim. First ho. on lake front N. of Madrona Park.

L 10- SE cor. flat roofed, brick bath ho. Madrona Park.

M 10- NE cor. brick ho. with low pitched red tile roof. Ho. is at NE cor. of road intersection.

N 10- E. gab. big gray ho. large yellow sign on E. front, Leschi Park.

Faben Point to Calkin Point - Photo 9197:

O 10- W. gab. small boat ho. in front of lawn. Wh. brick br. ho. in center of clearing.

P 10- NE cor. large whf. at end road, wh. railing.

Q 10- NE gab. boat house.

R 10- NE cor. large whf. in center of bight, at end of road.

S 10- N. gab. wh. ho. on small whf.

T 10- Sign on Dolphin just W. of whf.

Calkin Point to Barnabie Point - Photo 9197:

U 10- Apex of small sq. brown ho. in field.

V 10- Tall white flag pole.

W 10- Tall brick stack of power plant at lake shore.

X 10- Lone tree on N. side of field near heavily wooded patch.

Y 10- E. gab. wh. boat ho. with red roof in front of rambling red roofed ho.

Z 10- SE outer cor. of unpainted flat roofed boat house.

A 11- NE outer cor. of the whf. at Fortuna Park, W of the float house.

B 11- N. gab. sq. boat house.

C 11- N. gab. large boat ho., narrow veranda on W side boat house.

D 11- N. gab. small greenish boat ho. 40 M. west of road & public whf.

E 11- Chy. or N. gab. large ho. south side field.

Dabney Point to Goat Point - Photo 9197:

F 11- Cupola in center of roof, large whf. Boat house in bight.

G 11- SW pile of whf. There is an unpainted open shed across outer end of whf.

H 11- Half timbered gab. (highest) on S. front large brick ho. on pt.

I 11- S. gab. dark brown boat ho. tan trim, T-shaped roof.

Moorland to Factoria - Photo 9197:

J 11- N. chy. of wh. ho. green hipped roof at shore line.

K 11- Center, small whf. ho., diving platform on S. side house.

L 11- Large boulder at shore line directly in front of small pump ho. This is near middle of cleared strip near shore.

M 11- Tall pile at NW cor. of whf. at end of road.

Eastland - Photo 9197:

N 11- S. gab. large wh. ho. On the upper floor there is a quadruple window flanked on each side by triple windows, total of ten.

Chesterfield - Photo 9197:

O 11- Tall pile at SW cor. whf. below wh. ho. with blue roof.

Northward from Colman Creosote Plant - Photo 9183:

P 11- Dolphin at SW end whf., Colman Creosote Plant.

Q 11- Dolphin at NE end whf., " " "

R 11- Tall black stack, Colman Creosote Plant, western of two.

S 11- SW post in large open shed over water, in front of R.R. trestle.

T 11- NW gab. lone wh. ho. on hill. Top 3/4 Mi. E. of lake.

U 11- Apex of red pyramidal roof on small open shed at outer end of sml. whf.

V 11- Red brick chy. at N. gab. wh. ho. with green roof.

W 11- SW gab. 2 story yel. ho. on beach. Sml. dark window in gab.

X 11- SW gab. sml. wh. ho. on beach about 60' above lake. Sml. dk. window in gable.

Northward from Colman Creosote Plant - Photo 9183:

Y 11- W. gab. large wh. boat ho. 3 sq. windows in S. side. Window & boat entrance in west end.

Z 11- SE cor. wh. flat roofed boat ho. Window in center and E. end of S. side.

Coleman Point to Shipyard - Photo 9196:

A 12- Brick chy. at middle of W. side, 1 story wh. ho. at water's edge. Gab. are N. & S. Unpainted roof.

B 12- NW cor. 1 story ho. facing SW. White with unpainted roof. Sml. gab. at center of W. front.

C 12- NE cor. sq. ho. Low pyramidal roof. Windows across W. front. N. ho. in group of three.

C

South of Rainier Beach - Photo 9196:

D 12- Chy. at center of 2 story wh. ho., hipped roof; windows across upper story.

E 12- NW NE cor. box like wh. store bldg. flat roofed.

F 12- Chy at center of lg. buff, red roofed 2 story ho. just W. of 4 sml. cabins. Duplex house.

G 12- Northeastern of two dormer gab. in 2 story wh. ho. with blue roof.

Pleasure Point to Mercer Island Bridge - Photo 9183:

H 12- Northeastern of two weeping willows on Pleasure Point.

I 12- Chy. at center of wh. ho. with red hipped roof.

J 12- Large wh. tapering chy. in lakefront wall of wh. cottage with slate colored roof.

K 12- End of fence at shore, 120 M. north of old whf.

L 12- NW cor. wh. picket fence on bulkhead at water's edge.

M 12- Tall, light colored chy. at center of S. end. stone ho. with dk. brown wooden construction in central part of upper story. No. ho.

N 12- Tall lone cottonwood in pasture at lake shore, 200 M. north of woods.

O 12- Two trees close together, merging into a rounded ball-like outline, about 400 M. N. of cottonwood and 75 M. back from water, in pasture

P 12- NW cor. sml, gray, sq. winch ho. for handling logs, near outer end of whf. at outer unloading derrick.

Q 12- N. gab. old, long, unpainted shed or barn in center of field near house.

R 12- SW cor. low whf. on pt. 400 M. east of bridge.

S 12- W. gab. wh. ho. green roof at E. end of bridge.

T 12- Light on S. end E. wing wall of bridge.

U 12- Light on S. end W. wing-wall of bridge.

V 12- Light on N. end E. wing-wall of bridge.

W 12- Light on N. end W. wing-wall of bridge.

Juanita Point to Arrowhead - Photo 9200:

X 12- SW cor. L-shaped whf. at S. end Juanita Pt. This is the southernmost object on the pt.

Y 12- SE cor. pile of sml whf. Eastern of 4 closely grouped sml. wharves & is the first one west of the S. extremity of point.

Z 12- SW gab. sml. unpainted ho. near shore line. 1 window in gab.

A 13- NW cor. dark boat ho. with railing around top deck.

B 13- W. gab. wh. ho. low pitched roof. Flagpole in center of front of ho.

C 13- NW cor. large wh. boat ho. with flat roof. 2 sq. windows in S. side.

D 13- W. cor. low ho. low pitched roof.

E 13- Red chy. against S. gab. wall of buff col. ho. at shore line. Second story porch across W. side of house.

F 13- NE cor. sml. whf. This is second whf. S. of an unpainted ho. of vertical planks & a slate col. roof, & is about 100 M. from ho.

Juanita Point to Arrowhead - Photo 9199:

G 13- S. gab. large wh. ho., 2 story, red roof; 2 dormer windows in W. front.

H 13- W. gab. unpainted whf. ho. just south of large wh. ho. above.

I 13- W. gab. brown whf. ho. Lean to boat ho. against S. side of whf. ho.

J 13- W. gab. large wh. boat ho., green roof.

Juanita Point to Arrowhead - Photo 9200:

K 13- SW cor. old unpainted boat house, flat roof.

L 13- Diving platform on sml whf., St. Edwards.

Union Bay, South Side - Photo 9198:

M 13- Dolphin at NE pt. of Edgewater Park.

N 13- N. gab. of NW ho. in Edgewater Park.

O 13- Dolphin at N. end of Jetty.

P 13- E. gab. Athletic Pavilion at University.

Q 13- Tower at E. side of S. end Montlake Bridge.

R 13- Square brick chy., school in Montlake.

S 13- Sq. lookout tower between Lake Union & Union Bay.

N. side Lake Union - Photo 9198:

T 13- White brick chy. outside middle of south wall of ivory tinted ho., pale blue hipped roof.

U 13- SW gab. big white boat ho. near S. tip of Laurelhurst in Union Bay.

V 13- SW gab. long green ho. on piles.

E. side Mercer Island, South from Bridge - Photo 9196:

W 13- E. gab. sml. chocolate colored whf. ho., 100 M. south of bridge.

X 13- E. gab. of cream col. ho. partly over water, small window in gable.

Y 13- Dolphin at SE cor. sml. whf. shed with lattice sides on whf.

A 14- Finial at apex of pyramidal roof of sml. ho. on partly ruined whf., sides of house open.

B 14- E. gab. of small white boat house.

C 14- Pile at SE cor. of wharf.

D 14- NE cor. weathered whf. ho. flat roofed, at inshore end of whf.

E 14- SE cor. sml. whf. just N. of cleared strip along shore.

F 14- SE cor. very low whf. 100 M. South of cleared strip along shore.

G 14- Dark evergreen tree at base of whf. in front of large lawn containing several weeping willows.

H 14- White pile at NE outer cor. whf. in front of ho. in evergreens.

Lake Washington Floating Bridge - Photo 9197:

I 14- S. pier at W. end of steel arch at Seattle end of Lake Wash. Bridge. This is Station Pontoon.

Madrona Park - Photo 9197:

J 14- Outer post in E.- W. line of posts 4 ft. high on shore at foot of Madrona Drive & N. end of Madrona Park. Outer post is about 10 ft. in from water line. If used, the field party will need to place a flag or banner on this post.

Evergreen Point to Medina - Photo 9198:

K 14- White SW pile on sml. whf. with white railing.

L 14- N. gab. unpainted boat ho. 600 M. south of Evergreen Pt. on W. side.

Vicinity Mercer Island Bridge on E. side of Mercer Id. - Photo 9196:

M 14- Apex of miniature lighthouse in front of weeping willow tree.

N 14- Apex, pyramidal roof, small shed, lattice work sides, on offshore end small wharf.

O 14- Chimney, W. end new modern two story brick ho., wh. upper story.

North from Colman Creosote Plant - Photo 9183:

P 14- N. gab. unfinished ho. L-shaped. West door boarded up. In bight.

360

Form 567
(Rev. April 1942)

DEPARTMENT OF COMMERCE
U. S. COAST AND GEODETIC SURVEY

LANDMARKS FOR CHARTS

TO BE CHARTED / ~~TO BE DELETED~~ } STRIKE OUT ONE

Dec. 12, 1945

I recommend that the following objects which have (have not) been inspected from seaward to determine their value as landmarks, be charted on (deleted from) the charts indicated.

The positions given have been checked after listing. chart letter 3 (1946)

Chief of Party.

GENERAL LOCALITY / NAME AND DESCRIPTION	POSITION LATITUDE ° ′	LATITUDE D. M. METERS	POSITION LONGITUDE ° ′	LONGITUDE D. P. METERS	DATUM	METHOD OF LOCATION	DATE OF LOCATION	HARBOR CHART	INSHORE CHART	OFFSHORE CHART	CHARTS AFFECTED
* S. Eastern of two tall brick chy, Rainier Brewing Co. at Georgetown	47 33	(1808.9) 44.1	122 18	(53.2) 1201.4	NA 1927	Radial Plot	12/11/45				6449
* N. Western of two tall brick chy, Rainier Brewing Co. at Georgetown	47 33	(1775.9) 77.1	122 18	(24.1) 1230.5	"	"	"				
Tank, steel tank, elevated, Boeing Plant	47 31	(1174.9) 678.1	122 18	(1056.5) 198.9	"	"	"				
Stack, small shingle mill, N.E. part Lake Wash.	47 45	(1071.8) 781.3	122 15	(812.5) 437.3	"	"	"				
Tank, wooden water tank on tall wooden tower	47 30	(1250.0) 603.0	122 12	(1245.8) 10.0	"	"	"				
Stack, center stack of 3 stacks, Shuffleton Power Plant	47 30	(1554.5) 298.5	122 12	(1081.4) 174.4	"	"	"				
Stack, tall brick stack, Power ho. of Parental Sch.	47 35	(997.6) 855.4	122 13	(746.9) 506.9							
Fountain, large jet in reservoir on Beacon Hill	47 34	(1592.6) 260.4	122 18	(536.8) 717.4	"	"	"				
Fountain	47 34	(1398.6) 454.4	122 18	(560.9) 693.3	"	"	"				
							Scaled by: K.N.M.				
* Position determined by two cuts only. The cuts are very strong and the position is believed to be accurate.							Checked by: S.W.T.				

This form shall be prepared in accordance with 1934 Field Memorandum, "LANDMARKS FOR CHARTS." Positions of charted landmarks and nonfloating aids to navigation, if redetermined, shall be reported on this form. The data should be considered for the charts of the area and not by individual field survey sheets. Information under each column heading should be given.

U. S. GOVERNMENT PRINTING OFFICE 16—27869-1

GEOGRAPHIC NAMES

Survey No. T-5764

1 Name on Survey	On Chart No. A	On previous survey No. B	On U. S. quadrangle Maps C	From local information D	On local Maps E	P. O. Guide or Map F	Rand McNally Atlas G	U. S. Light List H	K	
Washington									USGB	1
Lake Washington									"	2
Northern Pacific Railway										3
										4
Madison Park	✓									5
Broadmoor	✓									6
Foster Island	✓									7
Portage Cut	✓									8
Montlake Bridge	✓									9
Union Bay University of Washington										10
Wallingford	✓									11
Laurelhurst	✓									12
Webster Point	✓									13
Wolf Bay	✓									14
Sand Point	✓									15
Pontiac Bay	✓									16
Pontiac	✓								USGB	17
Lake	✓									18
Lake City	✓	(name should be moved to westward:per recent report it centers around a road intersection WNW of Lake)								19
										20
Sheridan Beach	✓									21
Lake Forest Park	✓									22
Kenmore	✓									23
Squawk Slough	✓									24
North Point	✓	(pending with USBG N)								25
Manitou	✓									26
Holmes Point	✓									27

M 234

GEOGRAPHIC NAMES

Survey No. T-5764

2 Name on Survey	A On Chart No.	B On previous survey No.	C On U. S. quadrangle Maps	D From local information	E On local Maps	F P. O. Guide or Map	G Rand McNally Atlas	H U. S. Light List	K	
Champaign Point										1
Juanita Point										2
Juanita Bay										3
Juanita		(name slightly to northward)								4
Nelson Point										5
Kirkland										6
Moss Bay										7
Houghton										8
Yarrow Bay										9
Yarrow										10
Lucerne										11
Cozy Cove										12
Hunt Point										13
Boddy										14
Fairweather Bay										15
Fairweather Point		(pending with U SBGN)								16
Muskingum		(omit, per recent names report)								17
Medina										18
Seattle										19
May creek	5765									20
		Names underlined in red are approved. 8-25-49 L. Heck								21
										22
										23
										24
										25
										26
										27

M 234

GEOGRAPHIC NAMES

Survey No. T-5765

1 Name on Survey	On Chart No. A	On previous survey No. B	On U. S. quadrangle Maps C	From local information D	On local Maps E	P. O. Guide or Map F	Rand McNally Atlas G	U. S. Light List H	K	
Washington									USGB	1
Lake Washington									"	2
Northern Pacific										3
U.S. No. 10										4
										5
Renton, Washington	✓									6
Cedar River	✓									7
Black River	✓									8
Bryn Mawr	✓									9
Tamill	✓	✓								10
Rainier Beach	✓	✓								11
Atlantic City	✓									12
Brighton Beach	✓									13
Bailey Peninsula	✓									14
Andrews Bay	✓	✓								15
Lakewood	✓									16
Mount Baker Park	✓									17
Leschi Park	✓									18
Madrona Park	✓									19
										20
Dabney Point	✓									21
Eastland	✓									22
Groat Point	✓									23
Meydenbauer Bay	✓									24
Clyde	✓									25
Bellevue	✓									26
Moorland	✓									27

M 234

GEOGRAPHIC NAMES

Survey No. T-5765

2

Name on Survey	On Chart No. A	On previous survey No. B	On U. S. quadrangle Maps C	From local information D	On local Maps E	P. O. Guide or Map F	Rand McNally Atlas G	U. S. Light List H	K	
Beaux Arts ✓										1
Mercer Slough ✓										2
Factoria ✓										3
Lake Airpark ✓										4
Coal Creek ✓										5
Newcastle Landing ✓										6
Pleasure Point ✓										7
Hazelwood ✓										8
Port Quelland ✓ Kennydale ✓										9
Coleman Point ✓										10
										11
Mercer Island ✓										12
South Point ✓										13
Mercer Heights ✓										14
East Seattle ✓										15
Faben Point ✓									USGB	16
McGilvara ✓										17
Beaumont ✓										18
Calkins Point ✓										19
Fortuna ✓										20
Barnabie Point ✓										21
										22
										23
										24
										25
										26
										27

Names underlined in red are approved. 8-5-49
L. Heck

M 234

62. Comparison with Registered Topographic Surveys:

2421	1899	1:10,000
2606	1902	1:10,000
2607	1902	1:10,000
2608	1902	1:10,000
2699	1902	1:10,000
3784	1919	1:10,000
3785	1919	1:10,000
3786	1919	1:10,000
3787	1919	1:10,000

Common areas of the above topographic surveys are superseded for the purpose of nautical charting.

63. Comparison with Maps of other Agencies:

See Item 44 of Compilation Report

64. Comparison with Contemporary Hydrographic Surveys:

None

65. Comparison with Nautical Charts:

6449 1957
No comment.

66. Adequacy of Results and Future Surveys.-This map complies with the project instructions and Bureau Policy. There are no discrepancies except as noted herein. The map complies with the National Standards of Accuracy.

67. Horizontal Control.-The triangulation station, Black Swastica Steel Tank, 1934, has been destroyed.

68. Hydrographic Control.-Paragraph 35 of compilation report should be changed in part, to read as follows: The field inspection furnished the descriptions of 350 temporary hydrographic stations. Twenty-eight other stations were shown on the photographs but no descriptions furnished. Apparently one page of descriptions from O-8 to N-9 was omitted from the field inspection report. There was no description for Z-7 or Z-13. This gives a total of 378 stations. Twenty-seven stations were not plotted, giving a total of 351 stations shown on the manuscripts.

Reviewed by: B. T. Hynson
B. T. Hynson

A. V. Griffith
Chief, Review Section
Div. of Photogrammetry

H. C. Edmonston
Chief, Nautical Chart Branch
Division of Charts

O. S. Reading
Chief, Div. of Photogrammetry

W. M. Leaf
Chief, Div. of Coastal Surveys

NAUTICAL CHARTS BRANCH

SURVEY NO. T 5764

Record of Application to Charts

DATE	CHART	CARTOGRAPHER	REMARKS
10/7/48	6450	Risegari	Before ~~After~~ Verification and Review Partially
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

NAUTICAL CHARTS BRANCH

SURVEY NO. T 5764 - 5765

Record of Application to Charts

DATE	CHART	CARTOGRAPHER	REMARKS
Aug. 46	6460	Benson	Before After Partially applied Verification and Review
Sept. 48	6450	Raizari	Before ~~After~~ Partially applied Verification and Review
Mar 16, 49	6447	Monroe	Before ~~After~~ Partially applied Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review
			Before After Verification and Review

M-2168-1

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.