**Diagnostic Chart No. 1255.**

**U. S. DEPARTMENT OF COMMERCE**

**COAST AND GEODETIC SURVEY**

**DESCRIPTIVE REPORT**

<table>
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<th>Type of Survey</th>
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<td>Field No.</td>
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<tr>
<td>Office No.</td>
<td>T-11419</td>
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**LOCALITY**

| State          | FLORIDA   |
| General locality | ESTERO BAY |
| Locality       | MOUND KEY |

**1953-1961**

**CHIEF OF PARTY**

V. Ralph Sobierski, Tampa District Office

**LIBRARY & ARCHIVES**

**DATE**
DESCRIPTIVE REPORT - DATA RECORD

T-11419

Project No. (II): Ph-146

Quadrangle Name (IV):


Chief of Party: V.R. Sobiersalski

Photogrammetric Office (III): Tampa, Florida

Officer-in-Charge: V. R. Sobiersalski

Instructions dated (II) (III): 2 July 1954
Amendment 1, 9 November 1954
Supplement 1, 17 December 1954

Copy filed in Division of Photogrammetry (IV)

Method of Compilation (III): Graphic

Manuscript Scale (III): 1:10,000

Stereoscopic Plotting Instrument Scale (III): Inapplicable

Scale Factor (III): None

Date received in Washington Office (IV): Date reported to Nautical Chart Branch (IV):

Applied to Chart No. Date: Date registered (IV):

Publication Scale (IV):

Publication date (IV):

Geographic Datum (III): N.A. 1927

Vertical Datum (III): MLW

Reference Station (III): AIR 1928

Lon.: 81°45'28.690" (795.3 m)

Adjusted

Elevations shown as (L) refer to mean high water
Elevations shown as (D) refer to sounding datum
i.e., mean low water or mean lower low water

Lat.: 26°02'52.164" (1605.3 m)

Plane Coordinates (IV):

State: FLORIDA Zone: EAST

Y = 745,024.20

X = 235,474.34

Roman numerals indicate whether the item is to be entered by (II) Field Party, (III) Photogrammetric Office,
or (IV) Washington Office.

When entering names of personnel on this record give the surname and initials, not initials only.
Areas contoured by various personnel
(Show name within area)
(II) (III)
Inapplicable
DESRIPTIVE REPORT - DATA RECORD

Field Inspection by (II): George E. Varnadoe
Date: May 1961

Planetable contouring by (II): Inapplicable
Date:

Completion Surveys by (III): Inapplicable
Date:

Mean High Water Location (III) (State date and method of location): Air photo compilation
Date of photo's 22 Nov. 1960

Projection and Grids ruled by (IV): A.R. (W.O.)
Date: March 1955

Projection and Grids checked by (IV): A.R. (W.O.)
Date:

Control plotted by (III): I. I. Saperstein
Date: June 1959

Control checked by (III): R. J. Pats
Date:

Radial Plot

Corrected by (III): R. R. Wagner
Date: July 1959

Stereoscopic Instrument compilation (III):

Planimetry

Inapplicable

Contours

Manuscript delineated by (III): W. W. Dawsey
Date: June 1961

of compilation

Photogrammetric Office Review by (III): I. I. Saperstein
Date: June 1961

Elevations on Manuscript
checked by (II) (III): Inapplicable
Date:
## DESCRIBITIVE REPORT - DATA RECORD

Camera (kind or source) (III): USC&GS 9-lens
Single-lens 58S and 60W series

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### Tide (III)

| Reference Station: St. Marks River Entr. |
| Subordinate Station: Punta Rasa, San Carlos Bay |

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### Final Drafting

Washington Office Review by: R. E. Smith (Tampa Dist. Off.)  Date: July 1961

Final Drafting Reviewed by: W. H. Shaarouse (T.D.O)  Date: August 1961

Drafting verified for reproduction by (IV):

Proof Edit by (IV):

Land Area (Sq. Statute Miles) (III): 12
Shoreline (Miles) (III): 18
Control Leveling - Miles: Inapplicable
Number of Triangulation Stations searched for (II): 5  Recovered: 2  Identified: 1
Number of BMs searched for (II): None
Number of Recoverable Photo Stations established (III): None
Number of Temporary Photo Hydro Stations established (III): 75

Remarks:

---

Comm. DC: 57642
FIELD INSPECTION REPORT
SUBMITTED WITH T-11418
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1 FT. = 0.03048006 METER

COMPUTED BY: [Signature]  DATE: 2 June 59  CHECKED BY: 115  DATE: 2 June 59
COMPILATION REPORT
T-11h19

PHOTOGRAHMERIC PLOT REPORT

Submitted with T-11h18

31. DELINEATION

The graphic method was used.

The 1960 single-lens photographs were of good scale and were used for all the delineation except east of the dismantled railroad, where the 1953 nine-lens photographs were used.

The field inspection was adequate and no difficulty was encountered in the interpretation of the photographs.

32. CONTROL

See photogrammetric plot report.

33. SUPPLEMENTAL DATA

None.

34. CONTOURS AND DRAINAGE

Contours inapplicable.

Drainage has been delineated as shown photographically and according to field inspection notes.

35. SHORELINE AND ALONGSHORE DETAILS

All shoreline and alongshore structures have been delineated according to the field inspection. The mean highwater line and low-water lines were shown as indicated by the inspection. Apparent shoals and channels were shown as they appeared photographically.

No time was available for the 1960 single-lens photographs to compute the stage of the tide; however by observing the shadows on the photographs it appears that the photographs were flown in the morning. At this time of day, the predicted tide is a minus tide, according to the tide tables.

The shoreline inspection was adequate.

36. OFFSHORE DETAILS

None, except as discussed under Item 37.
37. LANDMARKS AND AIDS

No landmarks or federally maintained aids to navigation were located. Many private channel markers were located by sextant fix. Refer to paragraph 2 of Item 8 of the Field Inspection Report. It is not known if these aids are periodically maintained; hence they have been shown as "Markers".

38. CONTROL FOR FUTURE SURVEYS

No topographic stations were established. The 75 photo-hydro signals located are listed under Item 49 with a description for each.

39. JUNCTIONS

A satisfactory junction has been made with the following: T-111420 to the south, T-111418 to the west, T-111416 to the north. The junction with USGS ESTERO quadrangle 1:24,000 scale, edition of 1958, to the east, appears satisfactory.

40. HORIZONTAL AND VERTICAL ACCURACY

No statement.

46. COMPARISON WITH EXISTING MAPS

A comparison has been made with USGS quadrangle ESTERO, FLA. scale 1:24,000 dated (1951) 1958. This map compared favorably except for small differences noted due to the passage of time.

Comparison was made with C&G planimetric map T-1-389 compiled from photographs taken in 1927. The small amount of change after a careful comparison seemed remarkable, considering the lapse of time.
47. COMPARISON WITH NAUTICAL CHARTS

Comparison was made with C. & G. S. Chart No. 173, scale 1:60,000, 5th edition of 18 April 1930, revised to 23 Feb. 1959. A comparison also was made with No. 1255 scale 1:80,000. 5th edition of 29 March 1948, revised to April 13, 1959.

The maps listed under Item 46 are probably the source of topography for the charts and the same differences exist.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None.

ITEMS TO BE CARRIED FORWARD

None.

W. W. Dawsey
Cartographer

Approved and Forwarded:

T. Ralph Sobieralski
V. Ralph Sobieralski
Tampa District Office
18. GEOGRAPHIC NAME LIST

Geographic names were taken from the USGS quadrangle ESTERO FLA. 1:24,000 scale, edition of 1958. Comparison with names on Chart 473 reveals a spelling discrepancy in the name COCONUT which is spelled COCOANUT on the chart.

ATLANTIC COAST LINE

BIG HICKORY-ISLAND
BLACK KEY
BLACK ISLAND

CHARLIE KEY
COCONUT
COUNCIL

DAVIS KEY

ESTERO
ESTERO BAY
ESTERO RIVER

FLORIDA

GOMES POINT
GULF OF MEXICO

HALFWAY CREEK
HORSESHOE KEYS
HORSESHOE UNITY CEMETERY

LITTLE, DAVIS KEY
LITTLE CARLOS PASS
LONG KEY
LOVERS KEY

MONKEY JOE KEY
MOUND KEY

NEW PASS

SPRING CREEK
STINGAREE KEY

TAMARIND TRAIL

U.S. 41

*Coconut* is the correct official spelling. Correction made.

Names checked & approved 6-9-65

A. J. Wright
NOTES FOR THE HYDROGRAPHER

The following is a list of photo-hydro signals for use by the hydrographer.

Note A - 1x2x4 stake painted white with U.S. Govt stenciled in black driven in ground at station site.

Note B - White cloth strip tied at or near station site.

Note C - 1x2x6 stake with white flag driven in ground at station site.

1602 - An overlapping mangrove limb on SE side of mangrove island about 10 ft. from SE end. Trimmed limbs. Note A & B. Photo 60W 4442.

1901 - The center of a lone mangrove bush 5 ft. high on an oyster bar. There are many larger mangrove to S and scattered small mangrove N. Note A&B. Photo 60W 4442.

1902 - The E end of a lone mangrove clump about 20 ft. long on a small oyster bar - the northernmost clump in area. Cut limbs. Note A & B. Photo 60W 4442.

1903 - The center of the SE part of a clump of dead mangrove. This small tree is still upright while the one to NW is fallen. Limbs trimmed. Note B. Photo 60W 4443.

1904 - The tip of a small overhanging mangrove limb on the N side and about midway around Mangrove Island. A large 6" overhanging limb with very few leaves is about 10 ft. W. Cut limbs. Large Note B. Photo 60W 4443.

1905 - An overhanging mangrove limb near the E end of island. Large dead mangrove limbs are 15 to 40 ft. to west. Cut limbs. Large Note B. 10 ft. above water. Note A nailed to limb. Photo 60W 4443.

1906 - An overhanging mangrove limb near the NE end of island - cut limbs short. Note A nailed to limb. Large Note B. Photo 60W 4443.

1907 - The center of the top of a dead mangrove limb that lies in the water at the NE end of a rounding point. The large part of this tree is about 20 ft. NW and is also dead. Note C driven into ground. Photo 60W 4443.

1908 - An overhanging mangrove limb about 8 ft. above water near the NW end of mangrove island. Cut limbs. Note B - Note C under limb. Photo 60W 4443.

1909 - An overhanging mangrove limb about 10 ft. above water at E end of a rounding point. Cut limbs - Large Note B. Photo 60W 4444.
1910 - An overhanging mangrove limb near SE end of mangrove island. The limb is partly dead and makes off near a large broken dead mangrove. Cut limbs. Notes B & C Photo 60\degree W

1911 - An overhanging mangrove limb that is easternmost limb on island, a dead mangrove limb is in the water about 20 ft. SW. The end of the point is about 80 ft. N. Cut limbs - Large Note B. Photo 60\degree W

1912 - An overhanging mangrove limb about 20 ft. from E. end of point and on E side of indentation. Cut limbs. Note B and 2\times 1\times 8 driven under limb. Photo 60\degree W

1913 - An overhanging mangrove limb at E end of island on a rounding point. A large dead mangrove is near where limb makes off from shore. Notes A & E. Photo 60\degree W

1914 - The northwesterly of three small lone mangrove bushes (about 1 ft. high) on an oyster bar and near the top of a curve in bar. Trimmed limbs. Notes A & B Photo 60\degree W

1915 - An overhanging mangrove limb over an oyster bar on its N. side. Storm torn and dead mangrove are just E. Cut limbs. Note A & B. Photo 60\degree W

1916 - The center of a detached mangrove bush on the SW side of a mangrove island and on an oyster bar. Cut limbs. Notes A & B Photo 60\degree W

1917 - The center of the offshore of three small, 3 ft. high mangrove bushes off the N end of point of mangrove on an oyster bar. Notes B & C Photo 60\degree W

1918 - An overhanging mangrove limb at NE end of mangrove point. Dead limbs are almost under this limb. Cut limbs. Note B Photo 60\degree W

1919 - An overhanging mangrove limb at a point of mangrove on S side of island. Another overhanging limb is about 20 ft. N. Cut limbs. Note B Photo 60\degree W

1920 - An overhanging mangrove limb on a point between two shallow coves - an indentation is just N of signal. Cut limbs. Note B Photo 60\degree W

1921 - An overhanging mangrove limb on SW side of island about 110 ft. SE of a more prominent point of mangrove and at the NW end of a cove. Cut limbs. Note B. Photo 60\degree W

1922 - The offshore mangrove bush of a small mangrove island that is about 300 ft. W of a dredged cut into Mound Key and just offshore from a small shall and sand beach. Cut limbs. Note B Photo 60\degree W
1923 - A large, low overhanging mangrove limb about 75 ft. SE of the mouth of ESTERO RIVER and at the NW end of a cove, a round white sign is at the mouth of river. Cut limbs. Note B. Photo 60W 4444

1924 - An overhanging mangrove limb at W end of point. Two dark patches of grass in water are just offshore on a sand flat. Cut limbs. Note B. Photo 60W 4444

1925 - An overhanging mangrove limb at the SW point of mangrove and at the W end of a V shaped cove. Cut limbs. Note B - Photo 60W 4444

1926 - An overhanging mangrove limb at the NW point of island. A small cove is just E and at a point where shoreline straightens to the S. Cut limbs. Note B. Photo 60W 4444

1927 - The top of a dead mangrove tree that is aground, about 50 ft. off the E end of mangrove island. Notes B & C. Photo 60W 4444

1928 - A partlydead overhanging mangrove limb about 80 ft. SE of point of mangrove at the NW end of a small cove and on SE side of indentation. Cut limbs. Note B. Photo 60W 4444

1929 - The center of a long mangrove clump on an oyster bar. The clump is about 10 ft. high and about 20 ft. long. Note B. Cut limbs. Photo 60W 4444

1930 - The center of a small lone mangrove bush on an oyster bar. Cut limbs Big Note B. Photo 60W 4444

1931 - An overhanging mangrove limb at the south point of mangrove limb at the south point of mangrove. This limb overhangs a small bight on N side of point. Cut limbs. Note B. Photo 60W 4444

1932 - The center of the top of a dead mangrove top that lies about 40 ft. off the mangrove shoreline about 250 ft. S of the mouth of a lagoon. Notes B & C. Photo 60W 4444

1933 - The center of a small oval oyster bar - 1 short and 1 long. Note C. Photo 60W 4444

1934 - The center of the top of a dead mangrove that lies in the water at the offshore edge of a white sand area, about 60 ft. offshore from the mangrove shoreline. Notes B & C. Photo 60W 4444

1935 - An overhanging dead mangrove limb at S end of mangrove point a large dead mangrove limb is just east with a water separation. Cut limbs. Note A & B. Photo 60W 4444
1936 - The offshore end of the main trunk of a dead mangrove tree that forms a point about 600 ft. N of a large cove. Limbs cut. Notes A & B. Photo 60W l1h5

1937 - The offshore end of a dead mangrove trunk (5" diam.) with smaller limbs on a rounding point. A large partly dead mangrove about 25 ft. inshore forms the point. Note A & B. Photo 60W l1h5

1938 - The center of the offshore one of two mangrove that are detached from the shoreline - a large fallen dead mangrove is just inshore and a dead mangrove lies in the water off the next point N (about 100 ft.) Cut limbs - Note B. Photo 60W l1h5

1939 - An overhanging mangrove limb about midway of a rounding point and at S edge of an indentation. Note A & B Cut limbs. Photo 60W l1h5

1940 - An overhanging mangrove limb with the inshore part covered by storm debris. A large dead mangrove with top in the water is about 15 ft. west. Cut limbs. Note B. Photo 60W l1h3

1941 - An overhanging mangrove limb near the SE end of a shallow cove with white sand bottom. Cut limbs. Note B Photo 60W l1h3

1942 - An overhanging mangrove limb in the bottom of a small cove. The limb is a part of the top of a large mangrove tree that lies horizontal. Cut limbs. Note B. Photo 60W l1h29

1943 - An overhanging mangrove limb near the S. end of a rounding point where the shoreline turns to SW. Cut limbs. Note B. Photo 60W l1h29

1944 - A high (12 ft.) overhanging mangrove limb just inshore is a large broken and partly dead mangrove tree. A large clump of mangrove in the water is about 60 ft. NW. Cut limbs. Note B. Photo 60W l1h29

1945 - A low overhanging mangrove limb about midway a rounding point of mangrove. Cut limbs. Note B. Photo 60W l1h29

1946 - A small detached mangrove bush that grows just S of a much larger mangrove on an oyster bar. Cut limbs. Note B Photo 60W l1h29

1947 - An overhanging mangrove limb at SE side of indentation and about 60 ft. NW of rounding point. Cut limbs. Note B. Photo 60W l1h29

1948 - An overhanging mangrove limb that grows from a large gnarled trunk that lies horizontal at edge of shoreline. Note A nailed to limb 10 ft. inshore. Note B. Photo 60W l1h29
1949 - An overhanging mangrove limb at E edge of indentation about 80 ft. W of where the shoreline turns N. across the indentation (west) about 20 ft. is a large dead mangrove. Cut limbs. Note B. Photo 60W ll429

1950 - A low (in water at HW) mangrove limb at E edge of rather deep indentation, a large dead upright limb from same tree is about 20 ft. inshore. Notes B & C. Photo 60W ll429

1951 - The center of a mangrove clump on a narrow sand & shell beach strip and at the end of a row of mangroves. Note A & B. Photo 60W ll429

1952 - The southermost pine on island, about 30 ft. high with smaller pines to N - trimmed to a height of 12 ft. Note B. 12 ft. above ground. Photo 60W ll429

1953 - The center of a dead mangrove top that is sanded about 50 ft. off shoreline and at S entrance to Spring Creek. Notes B & C. Photo 60W ll429

1954 - The offshore gable of a small white fish house, a small green dwelling is about 30 ft. NE. (Note to compiler: House was not built at time of photo - gable is directly over center pier as pricked) Not marked. Photo 60W ll429

1955 - An overhanging mangrove limb about 60 ft. N. of point and at the S edge of a small cove, a dead mangrove limb continues off-shore under this limb. Cut limbs. Note B. Photo 60W ll429

1956 - An overhanging mangrove limb on the SE side of small island. Limb points toward smaller island to SE. Limbs trimmed. Note B. Photo 60W ll429

1957 - An overhanging dead mangrove limb that lies in the water at NW point of island. The top of the limb is about 6 ft. off the mangrove roots. Note B & C. Photo 60W ll429

1958 - An overhanging dead mangrove top about 1 ft. above HW. Another and larger top that lies in water is about 20 ft. W and a point of dead mangrove is about 80 ft. E. Note A nailed in place. Note B. Photo 60W ll429

1959 - The root of a mangrove tree that is sanded and lies in the water about 50 ft. E of island. Note B & C. Photo 60W ll429

1960 - An overhanging dead mangrove limb about 40 ft. E of point of mangrove, a small mangrove snag about 6 inches above HW is about 20 ft. off-shore. Cut limb. Note B. Photo 60W ll429
1961 - A dead mangrove snag about 60 ft. S of end of dead tree line and S edge of inlet about 65 ft. off HWL at the SW edge of a rounding point of dead snags and roots. Note A nailed to snag. Note B. Photo 60W 44.28

1962 - A 35 ft. mangrove tree about 60 ft. S. of rounding point of mangrove roots and dead trees. This is the only mangrove near the point that is alive. The main trunk of tree has been broken off about 7 ft. above ground. Note A nailed to trunk horizontal. Note B. Photo 60W 44.28

1963 - An overhanging mangrove limb about 100 ft. W of the rounding point of mangrove and at W edge of indentation that is formed by an overhanging mangrove. Many limbs cut. Note A nailed to limb. Note B. Photo 60W 44.28

1964 - A dead overhanging mangrove tree with a smaller dead tree beneath on a rounding point about 140 ft. SE of a live overhanging mangrove limb. Note A nailed to 10 ft. above water. Note B. Photo 60W 44.28

1965 - An overhanging dead mangrove limb that forms a point about 50 ft. inshore from a dead mangrove tree that is sanded. This tree forks to two large limbs at signal point. Note A nailed to trunk. Note B. Photo 60W 44.28

1966 - A low overhanging mangrove limb at N edge of small cove, old cuttings of large limbs are 8 ft. inshore. Limbs trimmed. Note B. Photo 60W 44.28

1967 - A low overhanging mangrove limb that points toward a sand bar that is swash at HW, a dead sanded limb is on this bar about 20 ft. from station. A small cove is on S side. Trimmed limbs. Note B. Photo 60W 44.28

1968 - A mangrove snag with 6 tops sawed off about 300 ft. NNW of mangrove point at the mouth of a lagoon. Note C nailed to center top snag. Photo 60W 44.28

1969 - A detached mangrove about 8 ft. high about 150 ft. S of NE rounding point. About 20 ft. SW is a dead mangrove snag 10" diameter 15 ft. tall. All limbs cut off. Note A nailed to trunk. Note B. Photo 60W 44.28

1970 - The root system of an Australian pine that lies on a shoal about 225 ft. off a mangrove island SW. Note B. Photo 60W 44.28
1971 - An overhanging mangrove limb about 10 ft. above HW about 4'0 ft. NE of S end of island at N edge of shallow cove, 30 ft. S of a dead mangrove with broken top in water. Cut limbs. Note B. Photo 60W L428

1972 - The root of a tree that is sanded on a sand shoal. This is the center of 3 sanded trees about on line in an E-W direction, the eastern one is about 250 ft. The western one is about 280 ft. Note A & B. Photo 60W L428

1973 - Center of a tree top that is sanded about 300 ft. S of mangrove island and in about the center of small bay. Cut limbs. Note B. Photo 60W L415

1974 - A tree snag 24 in. diameter, about 20 ft. tall at the edge of a berm. High water extends some 40 ft. across a sand flat inshore. This is largest snag in area and has one long limb making off about 1 ft. above the ground. Note A & B Nailed to trunk. Photo 60W L428
PHOTOGRAMMETRIC OFFICE REVIEW OF ADVANCE MANUSCRIPT
T. 11419

5. Classification label UNCLASSIFIED

CONTROL STATIONS
5. Horizontal control stations of third-order or higher accuracy WHS 6. Recoverable horizontal stations of less than third-order accuracy (topographic stations) XX 7. Photo hydro stations WHS 8. Bench marks XX

ALONGSHORE AREAS
(Nautical Chart Data)

PHYSICAL FEATURES

CULTURAL FEATURES

BOUNDARIES
31. Boundary lines XX 32. Public land lines XX

MISCELLANEOUS
40. William H. Shearouse

Reviewer

William H. Shearouse

for

Milton H. Slavney

41. Remarks (see attached sheet)

FIELD COMPLETION ADDITIONS AND CORRECTIONS TO THE MANUSCRIPT
42. Additions and corrections furnished by the field completion survey have been applied to the manuscript. The manuscript is now complete except as noted under item 43.

Compiler

Supervisor

43. Remarks:
61. **General Statement**

Area- The project encompasses the west coast of Florida from Venice to Big Hickory Pass, including Charlotte Harbor and Fort Myers.

Purpose- The object of this project is to provide shoreline and horizontal control data for hydrographic surveys, and to provide data for nautical chart revisions.

62. **Comparison with Registered Topographic Surveys**

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<td>T-5870</td>
<td>1:10,000</td>
<td>1943</td>
</tr>
<tr>
<td>T-4389</td>
<td>1:20,000</td>
<td>1927</td>
</tr>
</tbody>
</table>

There are cultural and shoreline changes due to the differences in the time interval. T-11413 through T-11420 are to supersede the above surveys of common area.

63. **Comparison with Maps of Other Agencies**

<table>
<thead>
<tr>
<th>Agency</th>
<th>Scale</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fort Myers SW</td>
<td>1:24,000</td>
<td>1953</td>
</tr>
<tr>
<td>Fort Myers Beach</td>
<td>1:24,000</td>
<td>1958</td>
</tr>
<tr>
<td>Wulfert</td>
<td>1:24,000</td>
<td>1958</td>
</tr>
<tr>
<td>Sanibel</td>
<td>1:24,000</td>
<td>1958</td>
</tr>
<tr>
<td>Estero</td>
<td>1:24,000</td>
<td>1958</td>
</tr>
<tr>
<td>Bonita Springs</td>
<td>1:24,000</td>
<td>1958</td>
</tr>
</tbody>
</table>

Due to new construction there are cultural and shoreline differences.

64. **Comparison with Contemporary Hydrographic Surveys**

<table>
<thead>
<tr>
<th>Survey</th>
<th>Scale</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>H-8598</td>
<td>1:10,000</td>
<td>1961</td>
</tr>
<tr>
<td>H-8363</td>
<td>1:20,000</td>
<td>1961</td>
</tr>
<tr>
<td>H-8632</td>
<td>1:10,000</td>
<td>1961</td>
</tr>
</tbody>
</table>

Shoreline and control was furnished prior to the hydrographic surveys.

65. **Comparison with Nautical Charts**

<table>
<thead>
<tr>
<th>Chart</th>
<th>Scale</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>856 SC</td>
<td>1:40,000</td>
<td>1964</td>
</tr>
<tr>
<td>1255</td>
<td>1:80,000</td>
<td>1962 revised to 1963</td>
</tr>
</tbody>
</table>
65. **Comparison with Nautical Charts (CONTINUED)**

Differences exist. However there are not items to be applied immediately.

66. **Adequacy of Results and Future Surveys**

These surveys were prepared according to project instructions and are within the requirements for adequacy and accuracy.

Reviewed by:

[Signature]

L. C. Lande

Approved by:

[Signature]

Chief, Photogrammetric Branch

Chief, Nautical Chart Division

Chief, Photogrammetry Division
**INSTRUCTIONS**

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart.
1. Letter all information.
2. In “Remarks” column cross out words that do not apply.
3. Give reasons for deviations, if any, from recommendations made under “Comparison with Charts” in the Review.

<table>
<thead>
<tr>
<th>CHART</th>
<th>DATE</th>
<th>CARTOGRAPHER</th>
<th>REMARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1127</td>
<td>6/11/44</td>
<td>R.A. Silla</td>
<td>Full Part Before After Verification Review Inspection Signed Via</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Drawing No.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Consider fully applied</td>
</tr>
</tbody>
</table>

Full Part Before After Verification Review Inspection Signed Via
Drawing No.

Full Part Before After Verification Review Inspection Signed Via
Drawing No.

Full Part Before After Verification Review Inspection Signed Via
Drawing No.

Full Part Before After Verification Review Inspection Signed Via
Drawing No.

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