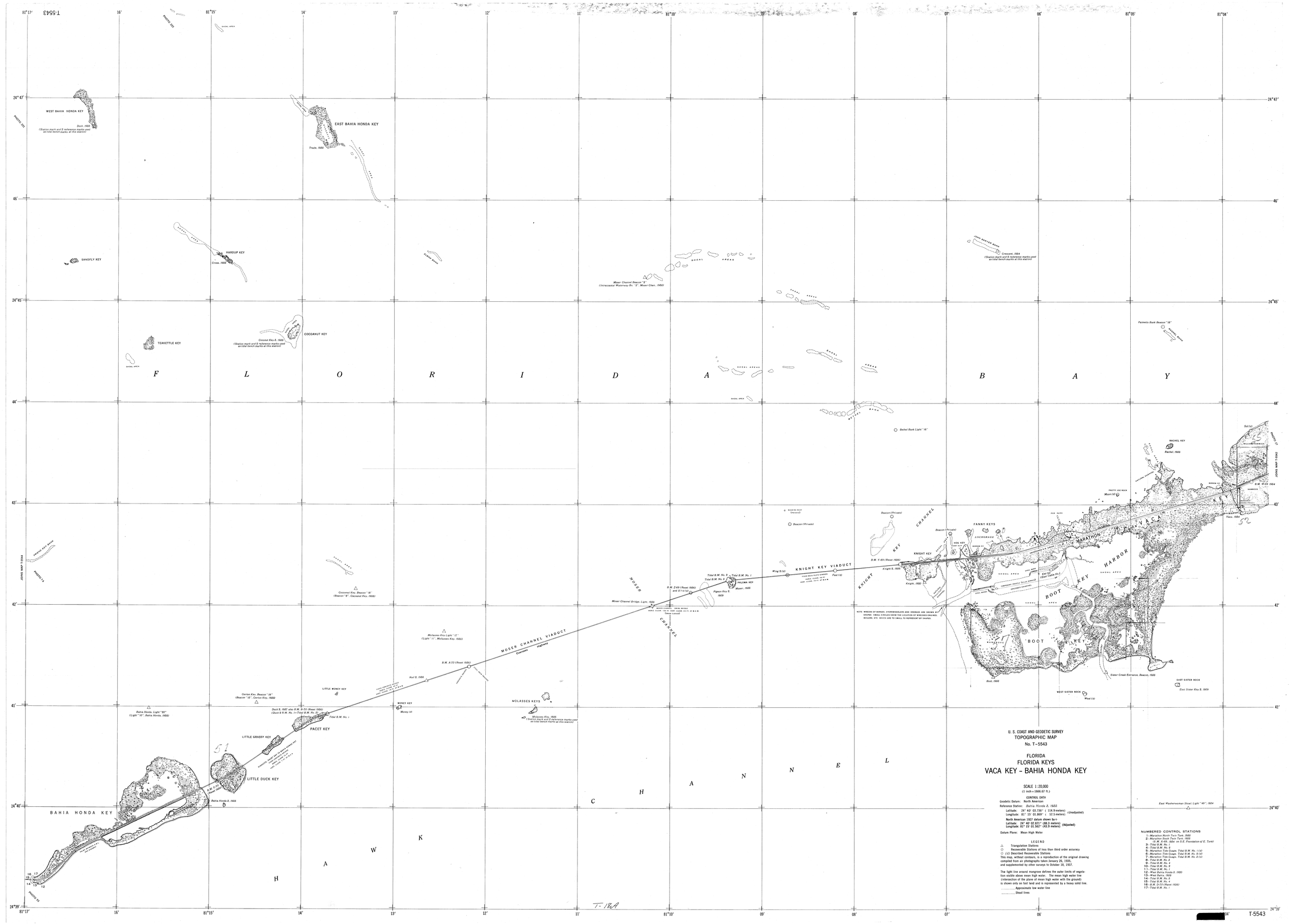

U. S. COAST AND GEODETIC SURVEY
TOPOGRAPHIC MAP
No. T-5543

FLORIDA
FLORIDA KEYS
VACA KEY - BAHIA HONDA KEY

SCALE 1:20,000
(1 inch=1666.67 ft.)

CONTROL DATA
Geodetic Datum: North American
Reference Station: *Bahia Honda B, 1926*
Latitude: 24° 40' 03.736" (114.9 meters) (Unadjusted)
Longitude: 81° 15' 01.869" (52.5 meters)
North American 1927 datum shown by +
Latitude: 24° 40' 02.871" (88.3 meters) (Adjusted)
Longitude: 81° 15' 01.562" (43.9 meters)

Datum Plane: Mean High Water

LEGEND
△ Triangulation Stations
○ Recoverable Stations of less than third order accuracy
○ (d) Described Recoverable Stations
This map, without contours, is a reproduction of the original drawing compiled from air photographs taken January 26, 1935, and supplemented by other surveys to October 18, 1937.

The light line around mangrove defines the outer limits of vegetation visible above mean high water. The mean high water line (intersection of the plane of mean high water with the ground) is shown only on fast land and is represented by a heavy solid line.
..... Approximate low water line
..... Shoal lines

NUMBERED CONTROL STATIONS
1 - *Marathon North Twin Tank, 1955*
2 - *Marathon South Twin Tank, 1955*
(B.M. X-69, 1924 on S.E. Foundation of E. Tank)
3 - *Total B.M. No. 1*
4 - *Total B.M. No. 2*
5 - *Marathon Tide Guage, Total B.M. No. 1 (d)*
6 - *Marathon Tide Guage, Total B.M. No. 2 (d)*
7 - *Marathon Tide Guage, Total B.M. No. 3 (d)*
8 - *Total B.M. No. 3*
9 - *Total B.M. No. 4*
10 - *Total B.M. No. 5*
11 - *Total B.M. No. 1*
12 - *West Bahia Honda B, 1950*
13 - *West Bahia, 1955*
14 - *Total B.M. No. 5*
15 - *Total B.M. No. 4*
16 - *B.M. B-70 (Reset 1926)*
17 - *Total B.M. No. 1*

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