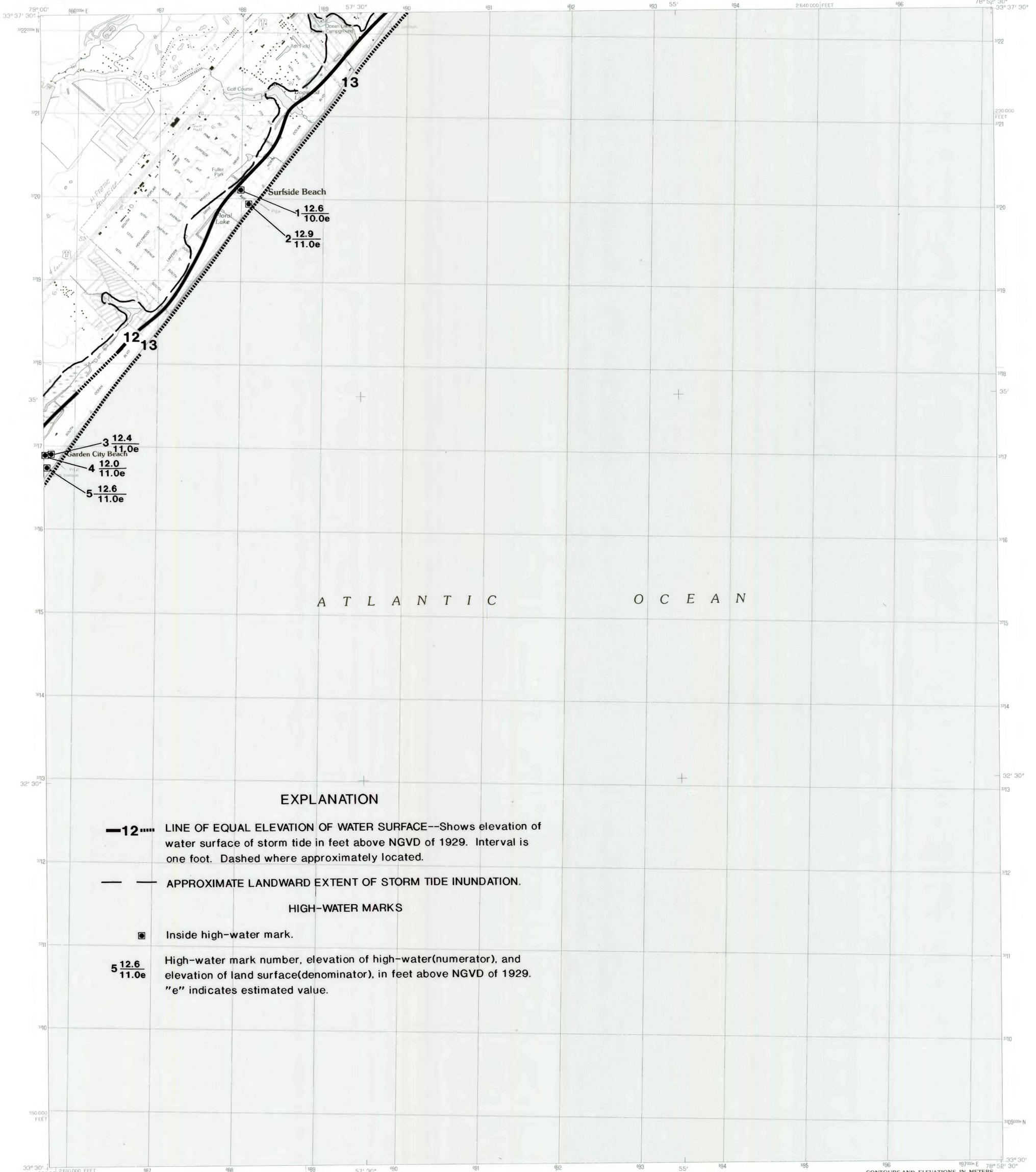


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SURFSIDE BEACH QUADRANGLE
SOUTH CAROLINA—HORRY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



EXPLANATION

—12— LINE OF EQUAL ELEVATION OF WATER SURFACE—Shows elevation of water surface of storm tide in feet above NGVD of 1929. Interval is one foot. Dashed where approximately located.

— — APPROXIMATE LANDWARD EXTENT OF STORM TIDE INUNDATION.

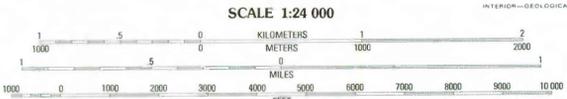
HIGH-WATER MARKS

■ Inside high-water mark.

5 12.6 / 11.0e High-water mark number, elevation of high-water (numerator), and elevation of land surface (denominator), in feet above NGVD of 1929. "e" indicates estimated value.

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTRIBUTED BY: USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN: 1977
FIELD CHECKED: 1978 MAP EDITED: 1984
PROJECTION: LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR
UTM GRID DECLINATION: SOUTH CAROLINA NORTH ZONE
10 000-FOOT STATE GRID TICKS: 1983
VERTICAL DATUM: NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM: 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (15 meters south and 23 meters west)
There may be private inholdings within the boundaries of any National or State reservations shown on this map
Gray tint indicates area in which selected buildings are shown
Revised from aerial photographs taken 1983

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check



SCALE 1:24 000
CONTOUR INTERVAL 2 METERS
SUPPLEMENTARY CONTOUR INTERVAL 1 METER
CONTROL AND OTHER ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS



1	2	3	1 Buckville
			2 Myrtle Beach
			3 Ocean Forest
4	5	4 Brookgreen	
			5
			6 Magnolia Beach
6	7	8	7
			8

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

SURFSIDE BEACH, S. C.
PROVISIONAL EDITION 1984

33078-EB-TM-024

MAP SHOWING WATER-SURFACE ELEVATION, HIGH WATER MARKS, AND LANDWARD EXTENT OF STORM-TIDE INUNDATION CAUSED BY HURRICANE HUGO, SEPTEMBER 21-22, 1989: SURFSIDE BEACH, S.C. QUADRANGLE