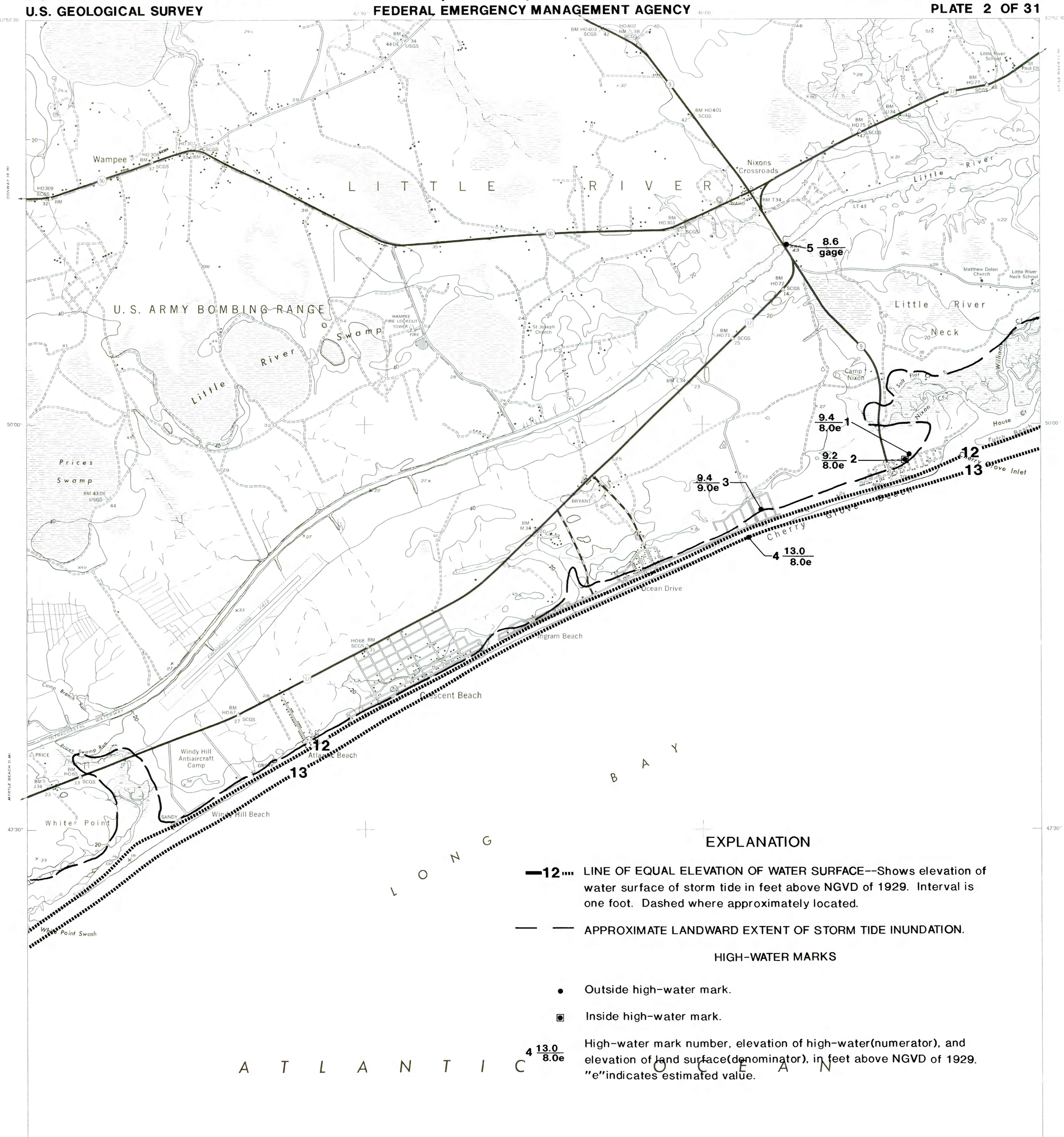
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation with the
FEDERAL EMERGENCY MANAGEMENT AGENCY

OPEN-FILE REPORT 90-386
PLATE 2 OF 31



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

• Outside high-water mark.

▣ Inside high-water mark.

4 13.0/8.0e 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.

A.M.S. V846
First Edition (AMS 1), 1943; (AMS 2), 1947.

Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), U. S. Army, Washington, D. C. Scale changed, marginal data revised and Universal Transverse Mercator Grid added, 1947. Copied in 1947 from South Carolina, 1:31,680, AMS, Wampee, 1943. Original map compiled by photo-planimetric methods and planetable surveys for the Army Map Service by USC&GS. Horizontal and vertical control by USC&GS. Aerial photography by U. S. Coast and Geodetic Survey, 1942. This map complies with the national standard map accuracy requirements.

LEGEND
ROAD DATA 1943

Hard surface, heavy duty road, more than two lanes wide
Hard surface, heavy duty road, two lanes wide; Federal route marker
Secondary, hard surface, all weather road, two lanes wide; State route marker
Loose surface, graded, dry weather road
Trail; Dirt road
Railroad in street; Carline in street

SCALE 1:24,000
1 Mile
1000 500 0 1000 2000 Meters
1000 500 0 1000 2000 Yards

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

REPRINTED FROM MILITARY EDITION FOR CIVIL USE
PENDING REVISION FOR STANDARD ISSUE

GN
3°45' OR 67 MILS
1°17' OR 23 MILS
MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1947
FOR CENTER OF SHEET
NO ANNUAL MAGNETIC CHANGE

ARMY MAP SERVICE U S ARMY WASHINGTON D C 601361
1947

INDEX TO BOUNDARIES

Horry County
1. Little River Township

INDEX TO ADJOINING SHEETS

Sheet 5251 I SW falls within NI 17-9, AMS V501, 1:250,000

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