



**EXPLANATION**

**HIGH-WATER MARK**  
 ● HWM-1 (5.7)  
 High-water mark and identification number. Number in parenthesis is elevation of high-water mark, in feet above mean sea level

**SURVEY MARKS**  
 □ RM-1 (10.01)  
 Reference mark and identification number. Number in parenthesis is elevation of reference mark, in feet above mean sea level

□ BM-5 (5.03)  
 Benchmark and identification number. Number in parenthesis is elevation of benchmark, in feet above mean sea level

Note: Topographic contours and high-water mark and survey mark elevation on this map are in feet above mean sea level. To convert feet to meters, multiply by 0.3048.

Mapped, edited, and published by the Geological Survey in cooperation with Office of Territories, U. S. Department of the Interior

Control by USGS, NOS/NOAA, USCE, and U. S. Dept. of Public Roads

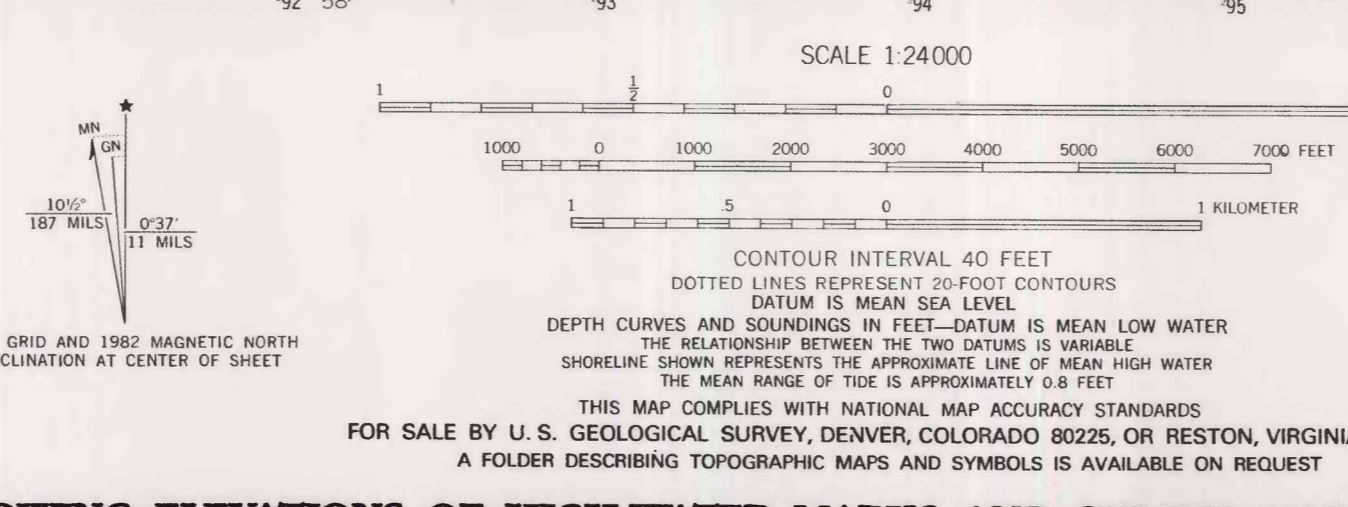
Topography by photogrammetric methods from aerial photographs taken 1954. Field checked 1954-1955

Selected hydrographic data compiled from NOS chart 905 (1952) This information is not intended for navigational purposes

Polyconic projection. Puerto Rican Datum, 1940 adjustment 10,000-foot grid. Ticks based on Puerto Rican coordinate system, Virgin Islands extension. 1000-meter Universal Transverse Mercator grid, zone 20

Red tint indicates area in which only landmark buildings are shown

There may be private inholdings within the boundaries of the National or State reservations shown on this map



Revisions shown in purple and woodland compiled from aerial photographs taken 1977-1978 and other sources. This information not field checked. Map edited 1982

Purple tint indicates extension of urban areas

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———  
 Medium-duty ——— Unimproved dirt ———  
 ○ Insular Route

CENTRAL ST. THOMAS, V. I.  
 18064-C8-TF-024

1955  
 PHOTOREVISED 1982  
 DMA 1622 IV SW—SERIES E836

Torres-Sierra, Herberto, 1996, Storm-tide elevations caused by Hurricane Hugo on the U.S. Virgin Islands and Puerto Rico, September 18, 1989: U.S. Geological Survey Open-File Report 92-87

**MAP SHOWING ELEVATIONS OF HIGH-WATER MARKS AND SURVEY MARKS USED TO DOCUMENT THE EFFECTS OF STORM TIDES CAUSED BY HURRICANE HUGO, SEPTEMBER 18, 1989: CENTRAL ST. THOMAS QUADRANGLE, V.I.**