UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BOCA RATON QUADRANGLE
FLORIDA
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped by the U. S. Coast and Geodetic Survey
Edited and published by the Geological Survey

Control by USC&GS, USCE, and Florida Geodetic Survey

Planimetry by photogrammetric methods from aerial photographs taken 1942. Topography by planetable surveys 1946
Revised by the Geological Survey from aerial photographs taken 1961.
Field checked 1962

Selected hydrographic data compiled from USC&GS Chart 1248 (1961)
This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Florida coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue

Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled by the Geological Survey in cooperation with State of Florida agencies from aerial photographs taken 1969. This information not field checked.

Purple tint indicates extension of urban areas

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2.3 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

QUADRANGLE LOCATION

FILE COPY
JAN 5 1971
MAP INFORMATION OFFICE
GEOLOGICAL SURVEY

BOCA RATON, FLA.
N2615—W8000/7.5

1962
PHOTOREVISED 1969
AMS 4936 I SE—SERIES V847

USC&GS T-8425

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1970