



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

SOUTH RIVER QUADRANGLE
MARYLAND-ANNE ARUNDEL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Map by the Army Map Service
Edited and published by the Geological Survey
Control by USC&GS and USCE

Culture and drainage in part compiled from aerial photographs taken 1938 and 1942. Topography by photogrammetric surveys 1944. Culture revised by the Geological Survey by photogrammetric methods from aerial photographs taken 1955. Field check 1957. Hydrography compiled from USC&GS chart 550 (1957).

Polyconic projection. 1927 North American datum 10,000-foot grid based on Maryland coordinate system 1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue.

Red tint indicates areas in which only landmark buildings are shown in brown.

Unchecked elevations are shown in brown.

UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 0.9 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USCS
Historical File
Topographic Division

ROAD CLASSIFICATION

Heavy duty ——— Light duty ———
Medium duty ——— Unimproved dirt ———

U. S. Route ——— State Route ———

U.S.G.S.
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TOPOGRAPHIC DIVISION

SOUTH RIVER, MD.
N3852.5—W7630.7.5

1957
AMS 5661 I NE—SERIES V833

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