

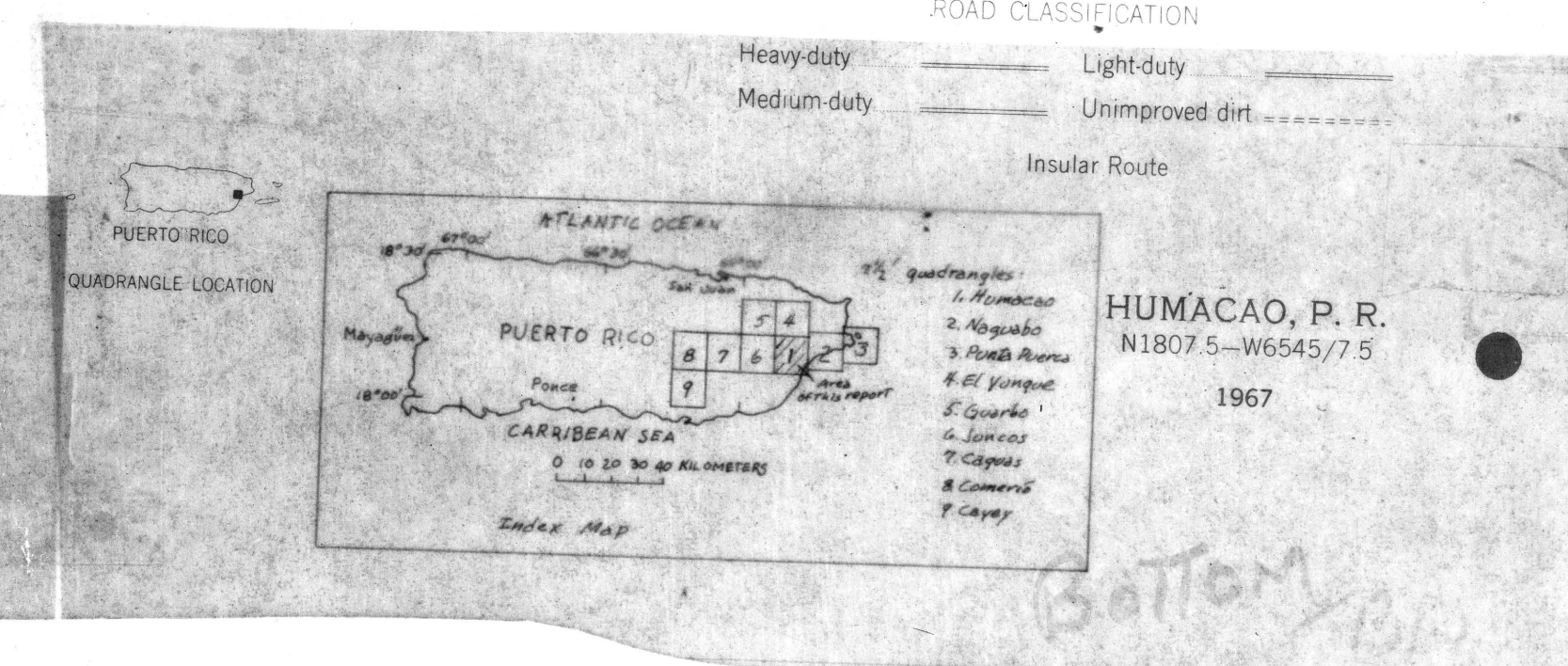


Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1941 and plane-table surveys 1943. Revised from aerial
photographs taken 1964. Field checked 1967.
Selected hydrographic data compiled from USC&GS Chart 923 (1963).
This information is not intended for navigational purposes.
Polyconic projection. Puerto Rico datum, 1940 adjustment.
2000-meter grid based on Puerto Rico datum system.
Barrio and municipality boundaries by the Puerto Rico Planning Board.
Red tint indicates area in which only landmark buildings are shown.
Kilometric reference distances shown in red.

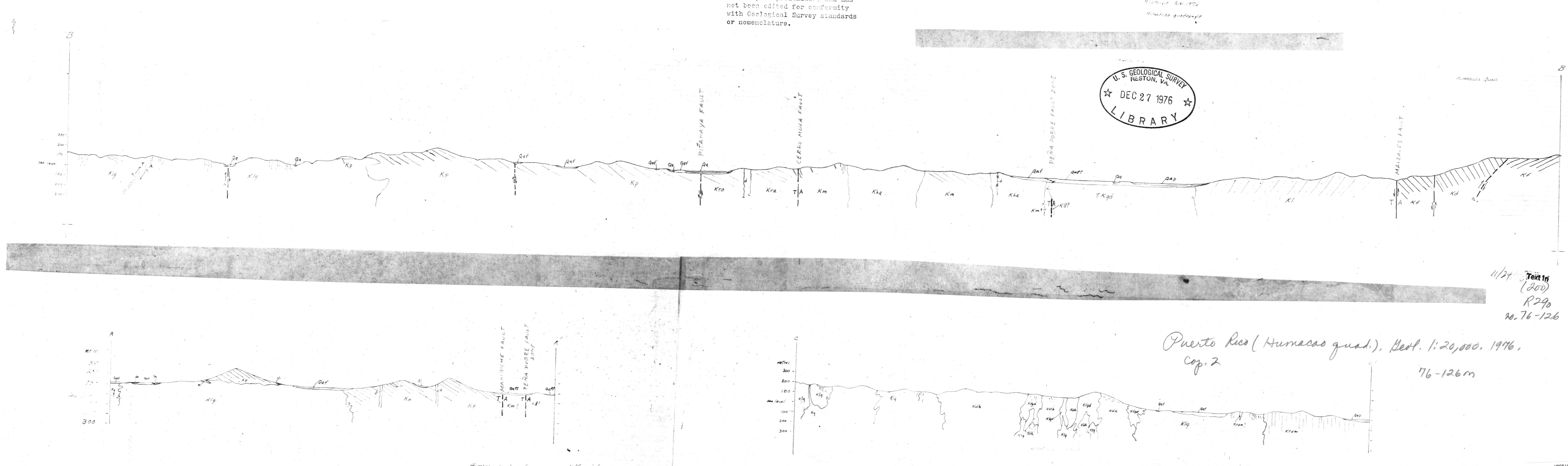
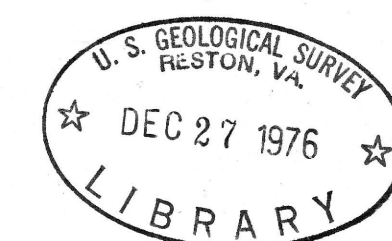
APPROXIMATE MEAN
DECLINATION, 1967

SCALE 1:20,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 METERS
DASHED LINES REPRESENT 5 METER CONTOURS
DOTTED LINES REPRESENT 1 METER CONTOURS
DEPTH CURVES AND SOUNDINGS IN FEET. BOTTOM IS MEAN LOW WATER.
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER.
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 METERS.
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20542
AND DEPARTMENT OF PUBLIC WORKS, SAN JUAN, PUERTO RICO 00910
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST
PRELIMINARY GEOLOGIC MAP OF THE HUMACAO QUADRANGLE, PUERTO RICO
BY JOHN MCGONIGLE
1976



U. S. Geological Survey
OPEN FILE MAP 76-126
This map is preliminary and has
not been edited for conformity
with Geological Survey standards
or nomenclature.



Puerto Rico (Humacao quad.), Ref. 1:20,000, 1976.
Cop. 2
76-126m

M(200)
R290
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