UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COMMONWEALTH OF PUERTO RICO
DEPARTMENT OF PUBLIC WORKS
ROBERTO SANCHEZ VILELLA, SECRETARY

CIALES QUADRANGLE
PUERTO RICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1941. Field check 1943. Revised 1953

Polyconic projection. Puerto Rican datum
2000-meter grid based on Puerto Rico coordinate system

Barrio and municipality boundaries by the Puerto Rican Planning, Urbanizing, and Zoning Board

6°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1953

Scale 1:30000

1 .5 0 1 2 3 Kilometers

1 .5 0 1 Mile

500 0 500 1000 1500 2000 2500 Yards

1000 0 1000 2000 3000 4000 5000 6000 7000 Feet

CONTOUR INTERVAL 10 METERS
DATUM IS MEAN SEA LEVEL

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

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION

Heavy-duty 4 LANE | 6 LANE Light-duty
Medium-duty 4 LANE | 6 LANE Unimproved dirt
U. S. Route State Route

CIALES, P.R.
N1815—W6622.5/7.5

1953

FEB 2 1954
2660