



Mapped by the Geological Survey and Corps of Engineers,
U. S. Army. Edited and published by the Geological Survey

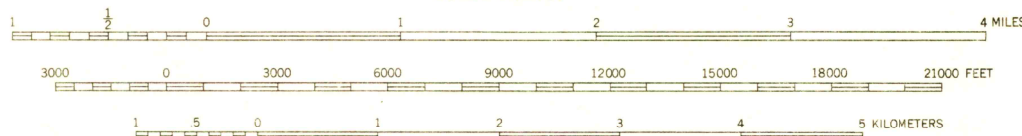
Control by USGS and USC&GS

Topography from aerial photographs by stereophotogrammetric
methods. Aerial photographs taken 1943 and 1951
Revised and field checked by the Geological Survey 1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
north zone

Red tint indicates areas in which only
landmark buildings are shown

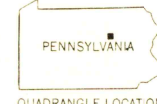
Contours in strip mine areas compiled from 1951 photography



CONTOUR INTERVAL 20 FEET
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

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



SHAMOKIN, PA.
N4045-W7630/15

1952