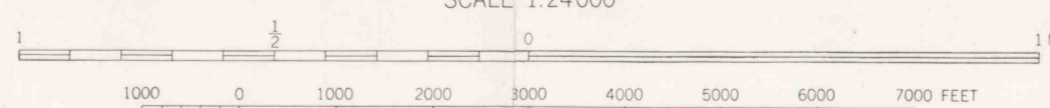
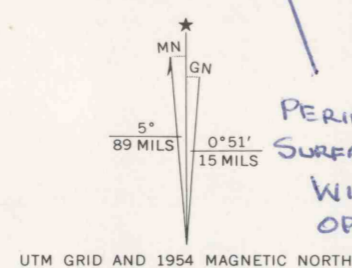


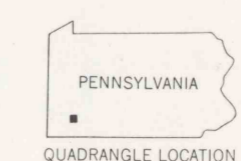


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
Aerial photographs taken 1952. Field check 1954
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system,
south zone
Contours in strip mine and mine dump areas
compiled from 1952 photography
All mining features on this map are inactive
unless otherwise indicated
1000-meter Universal Transverse Mercator grid ticks,
zone 17, shown in blue



ROAD CLASSIFICATION

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

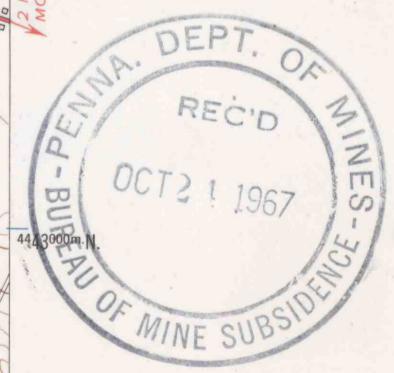


SMITHTON, PA.
NW/4 CONNELLSVILLE 15 QUADRANGLE
N4007.5-W7937.5/7.5
1954
AMS 5064 II NW-SERIES V831

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, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PERIMETERS
SURFACE AREA LOCATION
WILLIAM J. KING CO.
OPERATOR - DEEP MINE WILLIAM J. KING
FRANK KOTOUCH REG. ENGR. #1022
Frank Kotouch

**SOUTH HUNTINGDON TOWNSHIP
WESTMORELAND COUNTY
PERMIT NUMBER - 342-1
PITTSBURGH SEAM**



FIELD COPY