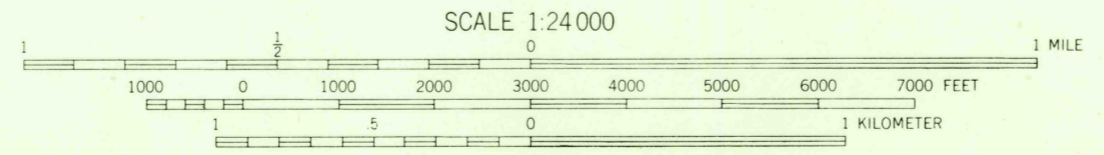
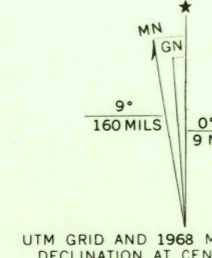




Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USED  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1942. Field check 1947  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 18, shown in blue  
Revisions shown in purple compiled from aerial photographs  
taken 1968. This information not field checked  
Purple tint indicates urban area



SCALE 1:24,000  
CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
HARD-SURFACE ALL WEATHER ROADS DRY WEATHER ROADS  
Heavy-duty 4 LANE 18 LANE Improved dirt  
Medium-duty 4 LANE 18 LANE Unimproved dirt  
Loose-surface, graded, or narrow hard-surface  
U. S. Route State Route

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

BIRDSBORO, PA.

N4015-W7545/7.5  
1947  
PHOTOREVISED 1968  
AMS 5864 IV SE-SERIES V831

APR 25 1969

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