

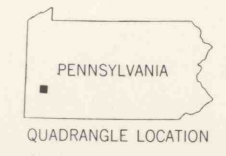
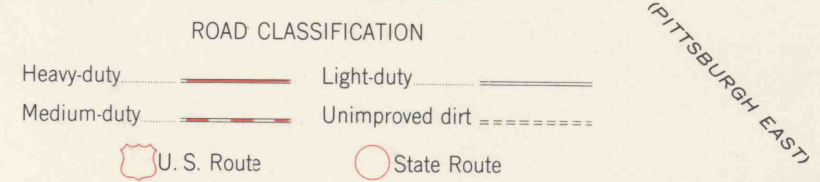
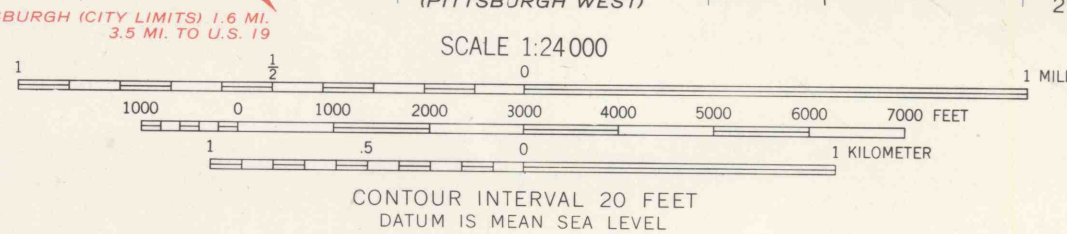
Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1952. Revised by photogrammetric methods  
from aerial photographs taken 1959. Field check 1960

Polycyclic projection. 1927 North American datum  
10,000-foot grid based on Pennsylvania coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 17, shown in blue

Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked  
Red tint indicates areas in which only landmark buildings are shown

APPROXIMATE MEAN  
DECLINATION, 1960



EMSWORTH, PA.  
SE/4 SEWICKLEY 15' QUADRANGLE  
N4030-W8000/7.5