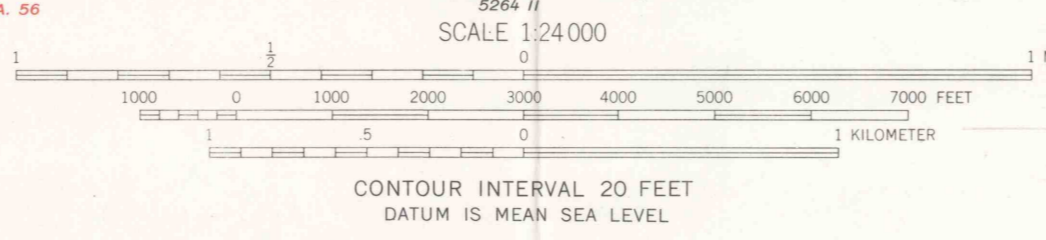
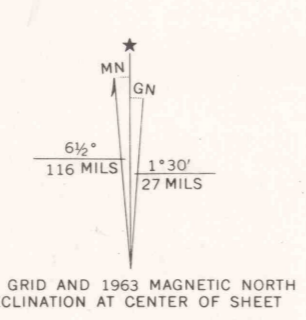


PORTAGE TOWNSHIP  
CAMBRIA COUNTY  
PERMIT  
NUMBER-201-1  
"B"-OR LOWER  
KITTANNING SEAM

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1962. Field checked 1963  
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 17, shown in blue  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



SWAMP COAL CO.  
MARPORT No. 2 MINE

ROAD CLASSIFICATION  
Light-duty  
Unimproved dirt  
State Route

BEAVERDALE, PA.  
SW/4 EBENSBURG 15' QUADRANGLE  
N4015-W7837.5/7.5

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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REG. PROF. ENGR. NO. 6847

1963  
AMS 5264 1 SW-SERIES W831

*Benjamin R. Auld*