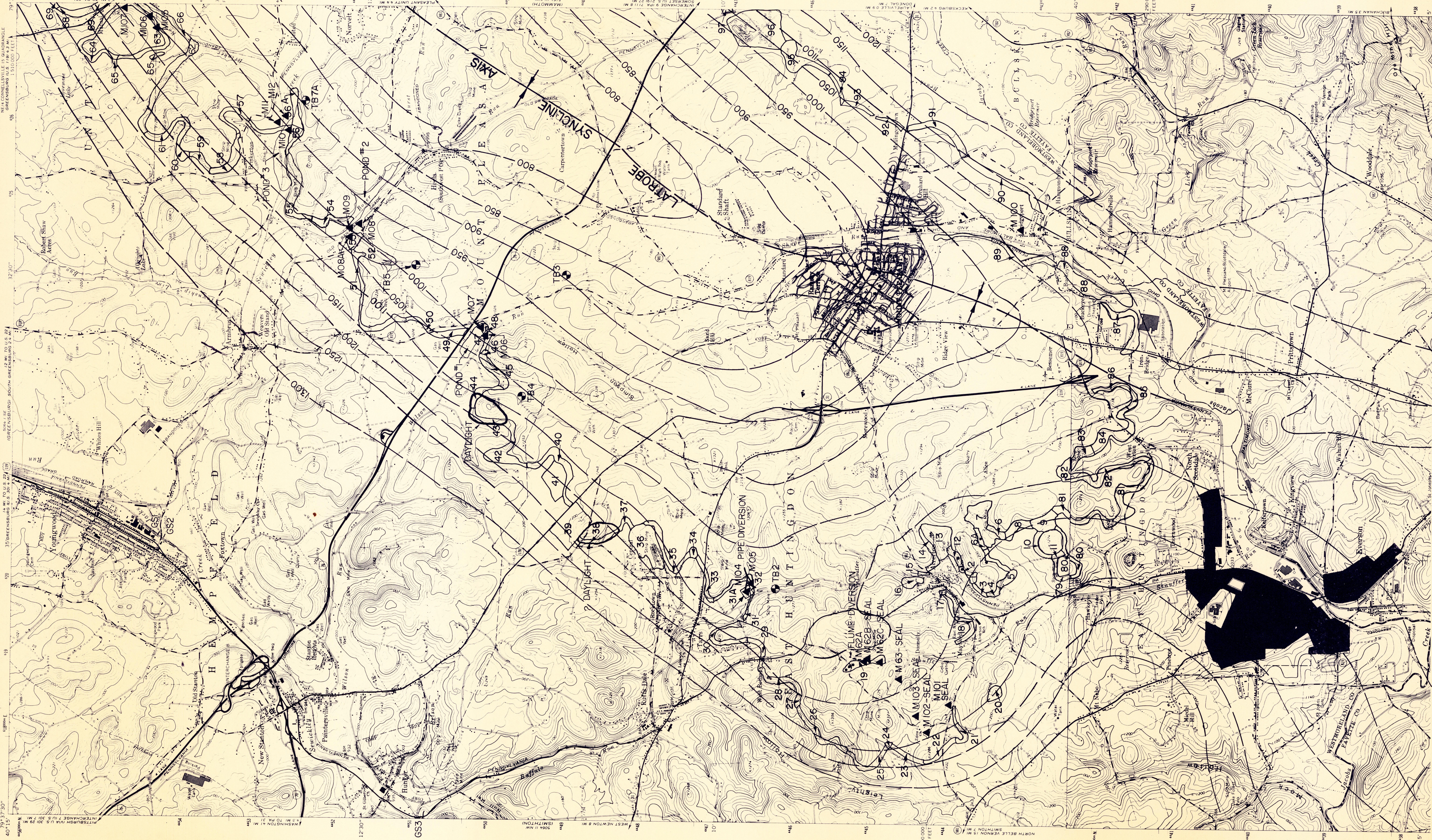
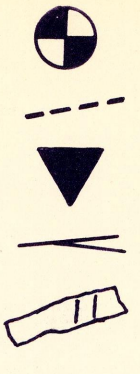




Generalized Structure Contours
Drawn on the base of the
Pittsburgh Coal Seam

Information for contours obtained from
US Folios No. 94 and No. 110, and
PGS. Maps No. 48

Outcrop Inventory Areas
See Vol. I Sec. 10
Pipe Diversion
Discharges
Flume Diversion
Test Borings
Located During Outcrop Inventory



AMERICAN
PENNSYLVANIA
AND PARTIAL CONNELLVILLE QUADRANGLE

1964
AMERICAN
PENNSYLVANIA
AND PARTIAL CONNELLVILLE QUADRANGLE

ROAD CLASSIFICATION
Light duty
Medium duty
Heavy duty

Intersecting Route
U.S. Route
State Route

1964
AMERICAN
PENNSYLVANIA
AND PARTIAL CONNELLVILLE QUADRANGLE

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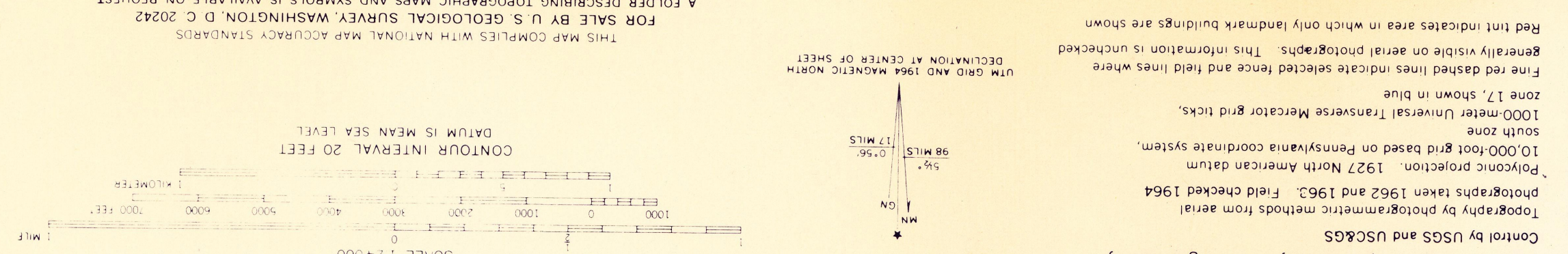
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CHECKED BY		DATE
APPROVED BY		DATE
BY		
REVISED		
DATE		
CODE NO.		
SHEET NO.		
PLATE I		
SCALE		1" = 2000'
OF		

EBENSBURG CONSULTING ENGINEERS PITTSBURGH

L. ROBERT KIMBALL

OUTCROP & DISCHARGE LOCATION PLAN

SL 103-4



Maped, edited, and published by the Geological Survey
Control by USGS and USACGS
Topography by photogrammetric methods from aerial
photographs taken 1962 and 1963. Field checked 1964
Polyconic projection, 1927 North American datum
10,000-foot grid based on Pennsylvania coordinate system.
4000-foot grid shown in blue
Generally visible on aerial photographs. This information is unchecked
and may not be accurate without
check on ground at center of sheet
Red tint indicates area in which only landmark buildings are shown