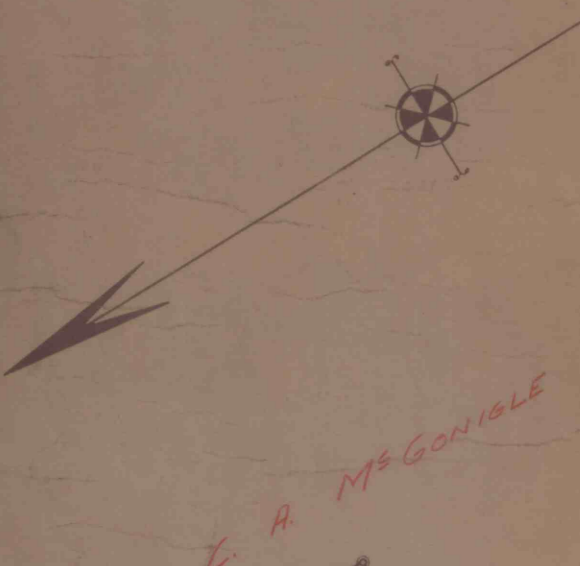


JOHNSTOWN COAL & COKE CO.  
E-SEAM WORKINGS  
NO. 6-7-3 MINES  
ADAMS-CROYLE & SUMMERHILL TWP'S.  
SCALE 1"=400' ANDREW B. CRICHTON  
MINING ENGINEER DECEMBER 1946  
JOHNSTOWN, PA.



WILMORE SONMAN COAL CO.

1500 ACS @ 33"  
7,400,000 NT

FLOODED E SEAM

MINEABLE "E" SEAM

B & D FLOODED

E FAULTED

FLOW LINE - 1170'

BEAVER RUN LAND CO.  
LOW LINE - 1875'

OVERFLOW AT  
TOP OF SHAFTEE  
1875'

LOW COAL

E. R. McGUIRE