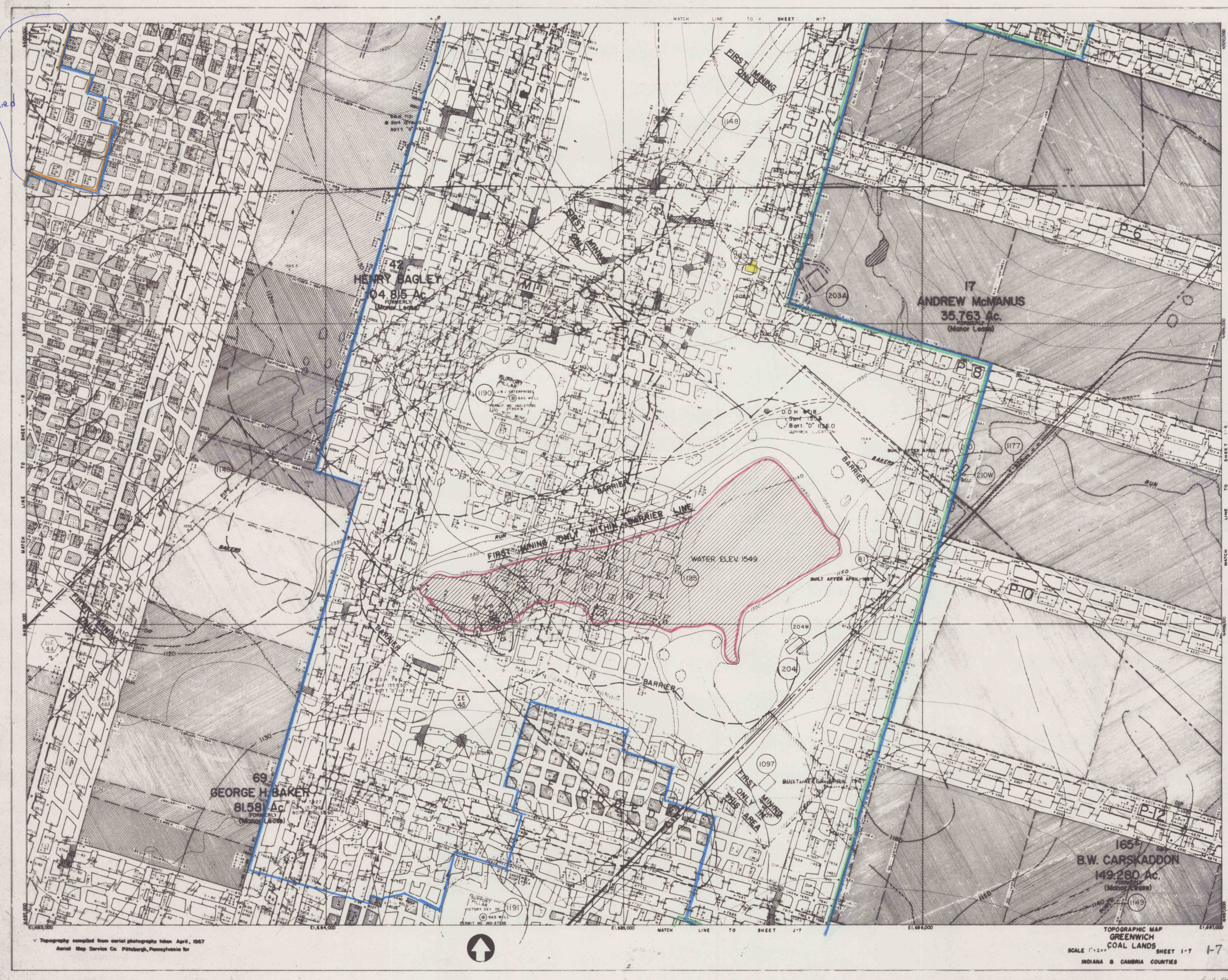


$\frac{40 \times 45}{60 \times 65} = 46\%$
 $\frac{40 \times 65}{60 \times 85} = 51\%$

Not
Pillars



GREENWICH COLLIERIES **NO'S 1 AND 2 MINES** **DIV. OF PENNSYLVANIA MINES CORP.**

LOWER FREEPORT "D" SEAM
 GREEN & MONTGOMERY TWPS. INDIANA COUNTY, PA.
 SCALE 1"=200' SURVEY DATE 4-1-88
 PERIOD COVERED 4-1-88 TO 10-1-88
 DWELLINGS & CEMETERIES (IN PLACE BEFORE 1966 ACT) ■
 PUBLIC BUILDINGS; IMPOUNDMENTS (PLUS 20 AC. FEET) ■
 BOUNDARY OF MINE ■
 POLITICAL SUBDIVISION BOUNDARIES ■
 SIX MONTH SUBSIDENCE CONTROL BOUNDARY ■
 FIVE YEAR SUBSIDENCE CONTROL BOUNDARY ■
 MINING COMPLETED AREA; PILLARS EXTRACTED ▨
 CALCULATED SUPPORT AREA ▨
 COAL PILLAR SUPPORT AREA ▨
 OUTCROP OF "D" SEAM ■
 FEATURE IDENTIFICATION NO. 1
 MINING WILL BE ON PROJECTED CENTERLINES AND ENTRY WIDTHS NOT TO EXCEED 20 FEET IN SUPPORT AREAS.
 MINERAL OWNERSHIP JOHN DOE
00,000 AC.
(Fee/License)
 SURFACE OWNERSHIP (ON PROPERTY MAP PRINTS) 01-1-01

RECEIVED
 MAY 02 1988
 Dept. of Environmental Resources
 Harrisburg District Office

REGISTERED
 PROFESSIONAL
 WILLIAM J. YOUNG
 ENGINEER
 No. 34886-E
William J. Young