



LEGEND

- PROPOSED PERMIT AREA 3.7 ACRES
2.7 ACRES UNDERGROUND
1.0 ACRES SURFACE ACTIVITIES
- 740 CONTOURS ON BASE OF PITTSBURGH COAL
- - - CROPLINE OF PITTSBURGH COAL SEAM
- SURFACE WATER FLOW TO REDSTONE CREEK TO MONONGAHELA RIVER
- EXISTING MINE ENTRIES - PITTSBURGH SEAM
- ABANDONED DEEP MINES - PITTSBURGH SEAM
- EXISTING COAL BARRIER
- OLD MINE BUILDING FOUNDATION (UNDER SEDIMENT POND 1)
- o- UTILITY POLES
- s- SEWAGE LINE TO PLANT
- w- WATER LINE - BROWNSVILLE WATER AUTHORITY
- WATER TEST AND MONITORING POINTS
- TOPSOIL STORAGE AREA
- SMALL COAL STOCKPILE AREA

SUB-AREAS

SUB-AREA	YEAR
I	1
II	2
III	3

- FIRST SIX MONTH'S PROJECTION WITH 1/2 PILLARS TO REMAIN

- C-1, C-2 SITE COLLECTION DITCH
- SEDIMENTATION POND
- EXISTING DIVERSION
- 12" CROSS PIPE FOR C-1
- (3) 12" PVC DIVERSION PIPES

NOTES:

- (1) No known faults or unique geologic features in the area.
- (2) No known auger mining in this area.
- (3) No known oil or gas wells in the area.
- (4) No landslide areas, as the highwall is existing and stable.
- (5) No overburden removal or face-up, since the entries and highwall is existing.

ND: PUBLIC BUILDINGS
DWELLINGS
OTHER BUILDINGS
CEMETERIES
PUBLIC PARKS
MAJOR AQUIFERS
MANMADE FEATURES
WATERCOURSES: OVERLY THE AREA OR WITHIN A 25 DEGREE ANGLE OF DRAIN

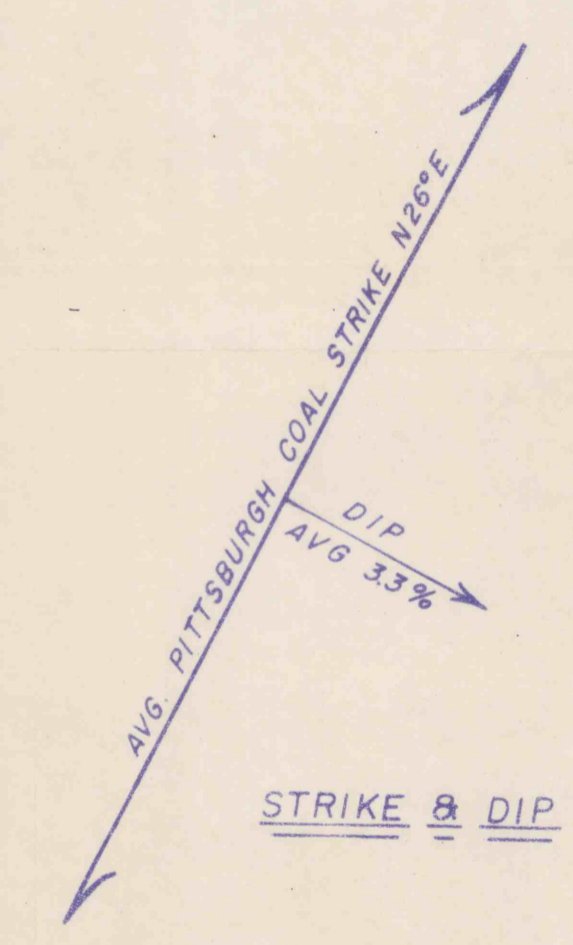
(1)(2)(3)(4)(5)(6) = Surface Owners

No Areas Unsuitable For Mining

Henderson Deep Mine - Pillared and abandoned
Rocks Coal & Coke Mine - Pillared and abandoned
Republic Steel Mine - Pillared and abandoned

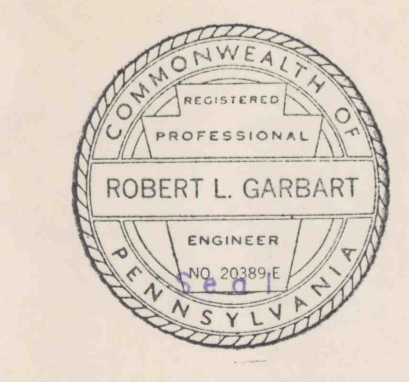
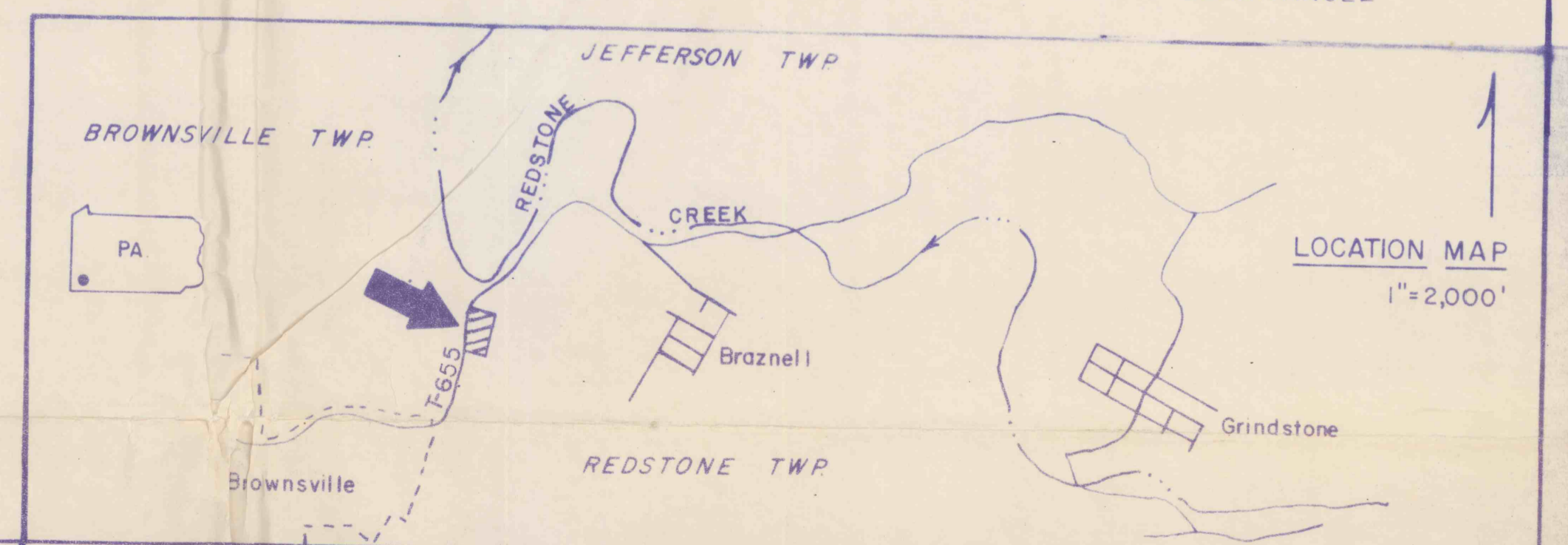
SEE ALSO PLAN MAP FOR SITE DETAILS.

"Pillared" = Deep Mines, Unknown Amount Remaining, Abandoned
Republic Steel Mine Workings From Old Deep Mine Map (1947)



SEE FAYETTE CITY, PA. USGS QUADRANGLE

OWNER OF SURFACE & MINERAL AFFECTED - FRANK & LUCILLE ANGELO



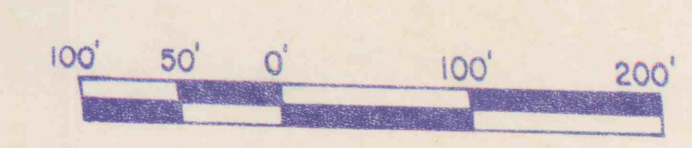
R.L. Garbart

R. L. GARBART
PE NO 20389-E

MAP EXHIBIT B
SIX-MONTH PROJECTION MAP

ANGELO COAL CO. SOAP #043
ANGELO MINE
Bituminous Underground Mine

REDSTONE TWP
NOVEMBER, 1984
2/85



Prepared By
GARBART ENGINEERING COMPANY
LEMONT FURNACE, PA.