

STRIKE & DIP
 STRIKE N 80° E
 DIP 10°

SIX MONTH CONTEMPLATED MINING
 4-1-95 TO 10-1-95
 CYPRUS RIVER PROCESSING CORP.
MONONGAHELA RESOURCE MINE

MSHA NO. 36-08336
 C.M.A.P. NO. 30921001
 JEFFERSON & MORGAN TWP.
 GREENE COUNTY, PA

PERMITTEE:
 MONONGAHELA RESOURCE MINE
 CYPRUS RIVER PROCESSING CORP.
 145 ELM DRIVE
 WYOMING, PA 19370

SCALE 1" = 100'
 SHEET NO. 3 OF 6

PREPARED BY:
 CHARREL ENGINEERING SERVICES
 P.O. BOX 4-A
 LEMONT, PENNSYLVANIA 15456
 PHONE: (412) 439-5225

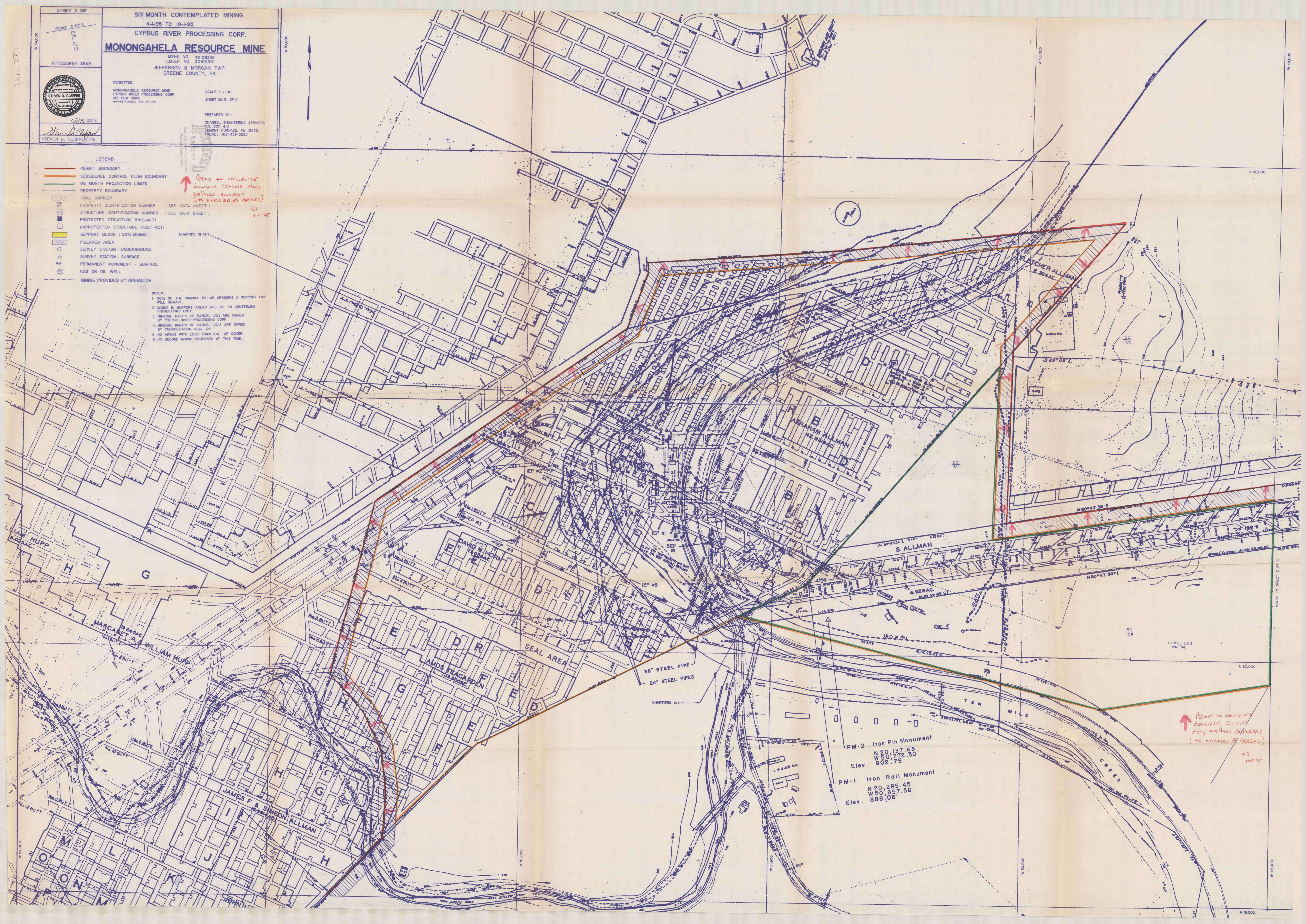
DATE: 6/1/95
 BY: Steven D. Clapper
 STEVEN D. CLAPPER, P.E.

- LEGEND**
- PERMIT BOUNDARY
 - SUBSIDENCE CONTROL PLAN BOUNDARY
 - 06 MONTH PROJECTION LIMITS
 - PROPERTY BOUNDARY
 - COAL BARRIER
 - PROPERTY IDENTIFICATION NUMBER (SEE DATA SHEET)
 - STRUCTURE IDENTIFICATION NUMBER (SEE DATA SHEET)
 - PROTECTED STRUCTURE (PRE-ACT)
 - UNPROTECTED STRUCTURE (POST-ACT)
 - SUPPORT BLOCK (50% MINING)
 - PILLARED AREA
 - SURVEY STATION - UNDERGROUND
 - SURVEY STATION - SURFACE
 - PERMANENT MONUMENT - SURFACE
 - GAS OR OIL WELL
 - MINING PROVIDED BY OPERATOR

- NOTES:**
1. 50% OF THE UNMINED PILLAR CROSSING A SUPPORT LINE WILL REMAIN.
 2. MINING IN SUPPORT AREAS WILL BE ON CENTERLINE PROJECTIONS ONLY.
 3. MINERAL RIGHTS OF PARCEL US 1 ARE OWNED BY CYPRUS RIVER PROCESSING CORP.
 4. MINERAL RIGHTS OF PARCEL US 2 ARE OWNED BY CONSOLIDATION COAL CO.
 5. NO AREAS WITH LESS THAN 100' OF COVER.
 6. NO SECOND MINING PROPOSED AT THIS TIME.

↑ PERMIT AND SUBSIDENCE BOUNDARIES COINCIDE ALONG NORTHERN BOUNDARY (AS INDICATED BY ARROWS)
 JCS 6-1-95

EDWARDS SHAFT



PM-2 Iron Pin Monument
 N 20,137.65'
 W 50,772.50'
 Elev. 902.75'

PM-1 Iron Rail Monument
 N 20,285.45'
 W 50,857.50'
 Elev. 888.06'

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