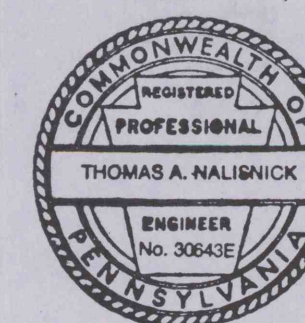
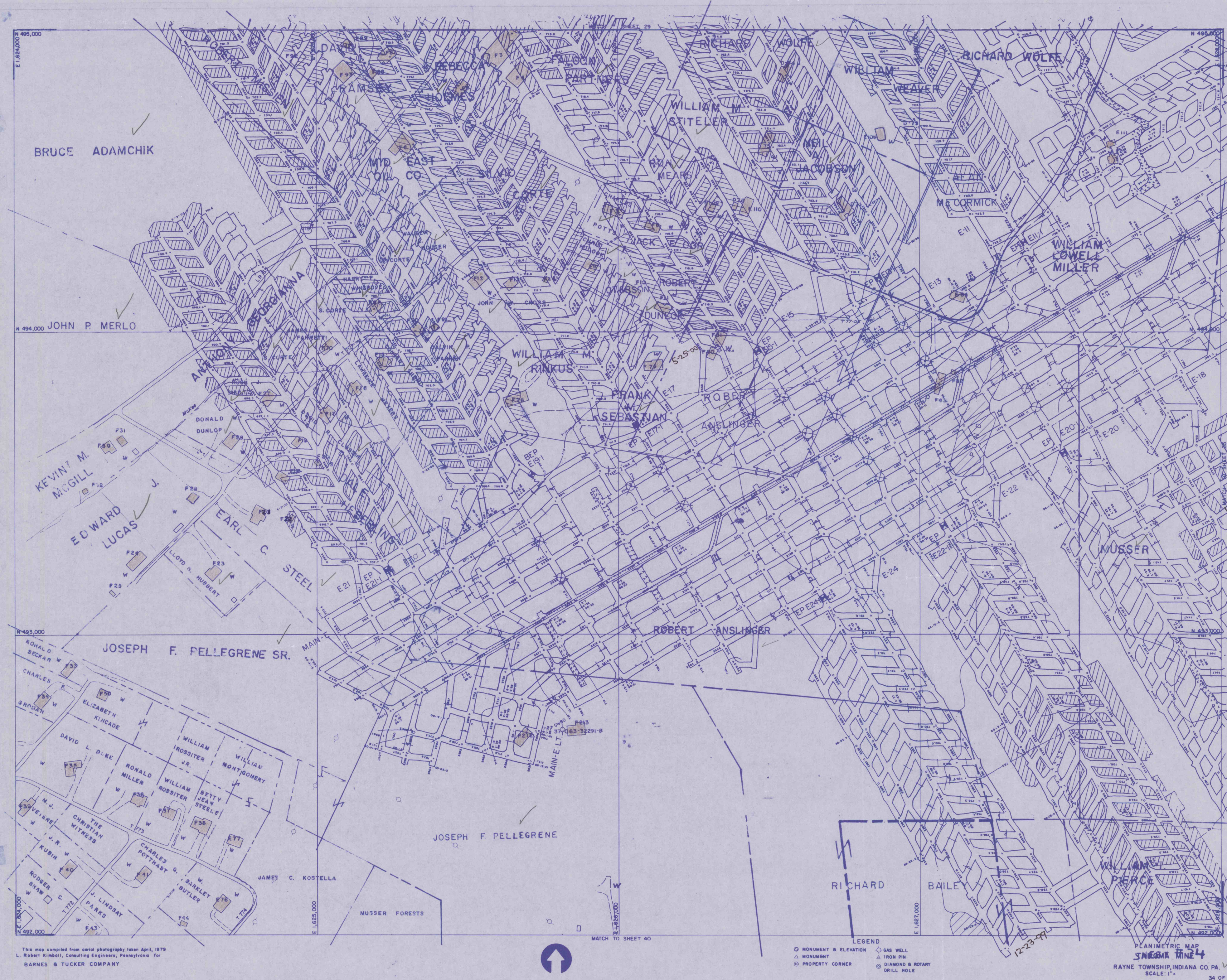


35-034-105



Thomas A. Nalibnick

RECEIVED
JUN 15 2000
Dept. of Environmental Protection
Municipal District Office

TANOMA COAL CO. TANOMA MINE

LOWER KITTANNING
RAYNE TWP.
GREEN TWP.
CHERRYHILL TWP.
WHITE TWP.
SCALE 1" = 200'

B" SEAM
INDIANA COUNTY, PA.
INDIANA COUNTY, PA.
INDIANA COUNTY, PA.
INDIANA COUNTY, PA.
SURVEY DATE 5/25/00

150' GAS WELL RADIUS AREA



PROTECTED STRUCTURES



SUBSIDENCE BOUNDARY



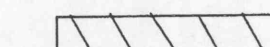
SAFETY ZONE 50% MINING ONLY



SIX (6) MONTH MINE OUTLINE



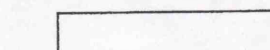
PILLARED AREAS



SURFACE PROPERTY



COAL RIGHTS RETAINED BY SURFACE OWNER



- NOTES:
1. COAL LEASED FROM CBC (EXCEPT AS NOTED)
 2. TYPICAL ENTRY WIDTH IN PROTECTED AREA WILL BE 18 FEET WIDE (EXCEPT AS NOTED)
 3. ANY PILLAR WHICH CROSSES THE PROTECTED LINE WILL BE CONSIDERED PART OF THE SUPPORT AREA
 4. ALL COAL IN THE SUPPORT AREA WILL BE KEPT SOLID EXCEPT FOR ENTRIES AND CROSS CUTS AS SHOWN.
 5. NO MINING IS PERMITTED IN THE 150 FT. RADIUS AREA OF THE GAS WELLS UNTIL APPROVAL IS GRANTED BY THE BUREAU OF OIL AND GAS MANAGEMENT

FINAL SUBMITTAL

PLANIMETRIC MAP
TANOMA MINE
RAYNE TOWNSHIP, INDIANA CO. PA.
SCALE: 1" = 200'