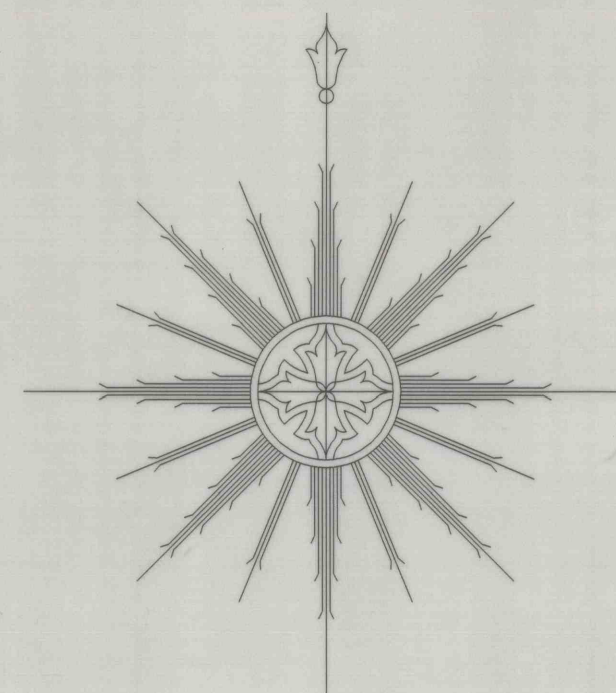
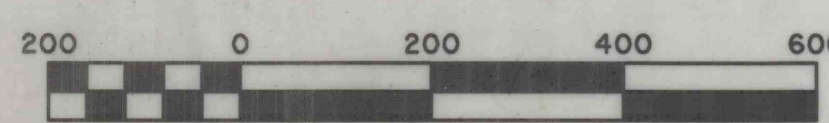




N -3000

N -7000

N -8000



Scale 1" = 200'

- GENERAL NOTES:
1. Property Lines and Ownership - Obtained from Luzerne County Tax Assessment Mapping. Refer to Module 5 for Property Ownership Key.
 2. Underground Mine Workings - The entire permit is underlain by abandoned deep mine workings of the Susquehanna Coal Company No. 7 Colliery. The average Mine Pool Elevation - 535.5, as determined by DEP Bureau of Abandoned Mine Reclamation Barehole Monitoring.
 3. Cross Sections - As required by Module 10.3 are shown on sheet 2.
 4. Contours - Elevations and contours are based on aerial mapping by Topographic Technologies. Elevations are tied to Susquehanna Coal Company Datum.
 5. Zoning - Nanticoke City
I-1 Industrial District
M-1 Mining District
- The majority of the permit area is located in the M-1 District of Newport Township. The access area is located in the I-1 District of Nanticoke City.
6. Water Supply - Municipal water supply for the area is provided by Pennsylvania-American Water Company, Hershey, PA (7033).
 7. A variance for operations within 100' of the South Branch of the Forge Creek and the Newport Creek is included in the permit.

1. Sequence of Operations - All required Erosion and Sediment Control Facilities are to be constructed during the initial stages of operations in any area.
2. Stabilizing Disturbed Areas - All disturbed areas will be stabilized either permanently or temporarily, within 20 days of the most recent earthmoving activities in the area, weather permitting. All traps, berms, channels and roads must be stabilized immediately upon completion, weather permitting.
3. Maintenance of Erosion and Sediment Controls - All erosion and sediment controls are to be inspected regularly, at a minimum of weekly, and immediately following all significant storm events. Maintenance is to be conducted as required during operations and until all tributary areas are permanently stabilized.
4. Sediment Traps - Traps are designed for a maximum 5 acre drainage area. The following minimum dimensions apply: width, 25'; length, 50'; depth, 3'; side slopes, 2:1; actual capacity of these dimensions, 1,000 cubic feet. Sediment traps are to be cleaned when traps are 1/2 filled with sediment.
5. Dust Control - Water spray will be used for dust control on haul roads, screening and loading areas.
6. Final Grading - Final grades shown represent the general intent of the final grading plan. Actual grading may vary depending upon the material available at the time of reclamation.
7. Refuse Disposal - Disposal of reject material is included in the operation. Refuse material will be placed in layers, as required to reach the final grades shown on the plan.

LEGEND

- Property/Permit Line - - - - -
Dirt Road = = = = =
Stream ~ ~ ~ ~ ~
1000 Foot Limit X X X
Bonded Area • • • • •
Tax Map No. K7-S1
Block No. 2
Lot No.

Revision			
Date	Description	BY	
HUD, INC. NO. 7 COLLIERY PERMIT			
Nanticoke City/Newport Township		Luzerne County, PA	
Susquehanna Coal Company PO Box 27, 200 East Front Street Nanticoke, PA 18634 Phone: (717) 735-8400 Fax: (717) 735-1747		DATE: August 20, 1998 Drawn By: D. L.	SCALE: 1" = 200' Sheet No. 1 of 2