



NO	DATE	REVISION	APPR.
SUBMITTED			
APPROVED			
APPROVED			

SUBMITTED: *Richard B. Ulp*  
 APPROVED: *Richard B. Ulp*  
 APPROVED: *Richard B. Ulp*

PROFESSIONAL  
 CHIEF - DIVISION OF MINE RECLAMATION  
 DIRECTOR - BUREAU OF DESIGN

COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL RESOURCES  
 OFFICE OF RESOURCES MANAGEMENT  
**PROJECT NO. SL 113-5-1**  
 MINE DRAINAGE POLLUTION ABATEMENT  
 COAL RUN  
 SHAMOKIN CREEK WATERSHED  
 NORTHUMBERLAND COUNTY, PA.  
 ERDMAN, ANTHONY, ASSOCIATES  
 Consulting Engineers  
 Camp Hill, Pa. Rochester, N.Y.

**PROFILES**

DRAWN BY: LAM  
 CHECKED BY: DHC  
 DATE: 5-9-75  
 SCALE: 5'10" VERT.  
 1" = 100' HOR.  
 DRAWING NO.: 20 of 28

BRUNING 44-142 25788