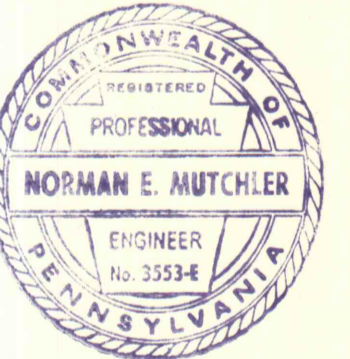


NO	DATE	REVISION	APPR.

SUBMITTED *Norman E. Mutchler*  
 PROFESSIONAL  
 APPROVED *Albert O. Roman*  
 CHIEF - DIVISION OF MINE DRAINAGE REHABILITATION  
 APPROVED *Sturtevant*  
 DIRECTOR - BUREAU OF CONSULTING SERVICES



COMMONWEALTH OF PENNSYLVANIA  
 DEPARTMENT OF ENVIRONMENTAL RESOURCES  
 OFFICE OF ENGINEERING AND CONSTRUCTION  
 PROJECT NO. SL-126-2-7  
 MINE DRAINAGE  
 POLLUTION ABATEMENT  
 SWATARA CREEK WATERSHED  
 SCHUYLKILL COUNTY  
 BERGER ASSOCIATES, INC.  
 Consulting Engineers  
 P.O. Box 1943 Harrisburg, Penna.

GRADING SECTIONS  
 DRAWN BY W. G. DATE APR. 17, 1973 DRAWING NO. 28 of 43  
 CHECKED BY M. W. SCALE 1" = 100'