



NO.	DATE	REVISION	APPR.
		AS BUILT	
SUBMITTED			
Norman E. Muttler			
PROFESSIONAL			
APPROVED			
Albert A. Rameis			
CHIEF - DIVISION OF MINE DRAINAGE REHABILITATION			
APPROVED			
S. Penney			
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	DATE	DRAWING NO.
W. G.	APR. 17, 1973	28 of 43
CHECKED BY	SCALE	
M. W.	1" = 100'	