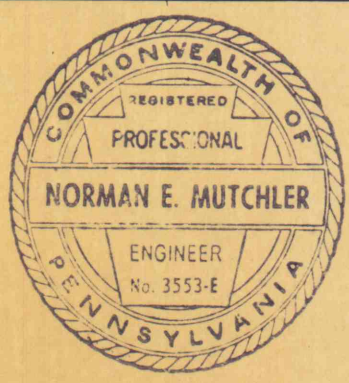


NO.	DATE	REVISION	APPR.

SUBMITTED
Norman E. Mutchler
 PROFESSIONAL

APPROVED
Albert A. Ramei
 CHIEF - DIVISION OF MINE RECLAMATION

APPROVED
Bob Reneg
 DIRECTOR - BUREAU OF DESIGN



COMMONWEALTH OF PENNSYLVANIA
 DEPARTMENT OF ENVIRONMENTAL RESOURCES
 OFFICE OF RESOURCES MANAGEMENT

PROJECT NO. SL 126-2-9

MINE DRAINAGE
 POLLUTION ABATEMENT
 MARTINS RUN
 SWATARA CREEK WATERSHED
 SCHUYLKILL COUNTY

BERGER ASSOCIATES, INC.
 Consulting Engineers
 P.O. Box 1943 Harrisburg, Penna.

GRADING SECTIONS

DRAWN BY JW	DATE JULY 8, 1974	DRAWING NO. 5 OF 11
CHECKED BY MW	SCALE 1" = 20'	