

10 42. 95
 B.M. #1 Elev. 1045.95
 Drill Hole in Conc. Headwall
 South End of Flume
 Sta. 100+00

B.M. #2 Elev. 1230.85
 Drill Hole in Conc. Headwall
 North End of Flume
 Sta. 110+70

Begin 1020 L.F. 18" Bit Fiber Flume
 Conn. to Exist. Flume
 See Detail Sh. 43

Begin 680 L.F. 18" Bit Fiber Flume
 Conn. to Exist. Flume
 See Detail Sh. 43

P.I. Sta. 105+64.81
 $\Delta = 45^{\circ} 03' 00''$ Lt.

For Grading Sections
 See Sheet Nos 24 & 25

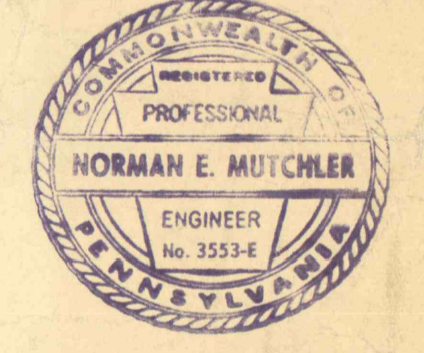
SEE SHEET NO. 5

NO	DATE	REVISION	APPR.

SUBMITTED Norman E. Mutchler
 PROFESSIONAL

APPROVED Robert A. Raman
 CHIEF - DIVISION OF MINE DRAINAGE REHABILITATION

APPROVED Jim Perigo
 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.

PLAN
 STRIP MINE RECLAMATION

DRAWN BY W.G.	DATE APR. 17, 1973	DRAWING NO. 4 of 43
CHECKED BY M.W.	SCALE 1" = 100'	