



SEE SHEET NO. 5

SEE SHEET NO. 8

SEE SHEET NO. 13

B.M. #5 Elev. 1056.59
Top of Iron Pin in 9 1/2" Oak
12' Rt. of Sta. 300+00'

B.M. #6 Elev. 1216.92
Top of Iron Pin in 7" Oak
31' Rt. of Sta. 313+05

Sta 314+83.00 Bk =
Sta. 316+34.00 Ahd.

317 Reference # D
N 66° 22' 14" E
95° 30' 43"

Begin 1400 LF
2' Bot Ditch

500 LF Jute
Matting Liner

End Catch Basin
Sta. 312+75

End 8" Bit Fiber Flume
Sta. 312+10.00
Coopers Run

For Profile of Coopers Run
See Sheet No. 21

For Grading Sections
See Sheet Nos 28, 29 & 30

NO.	DATE	REVISION	APPR.

NO. DATE REVISION APPR.
 SUBMITTED Norman E. Mutchler
 PROFESSIONAL
 APPROVED William A. Ramey
 CHIEF - DIVISION OF MINE DRAINAGE REHABILITATION
 APPROVED Dan Penrose
 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. 6 of 43
 CHECKED BY T.T. SCALE 1" = 100'

Rev. July 15, 1974