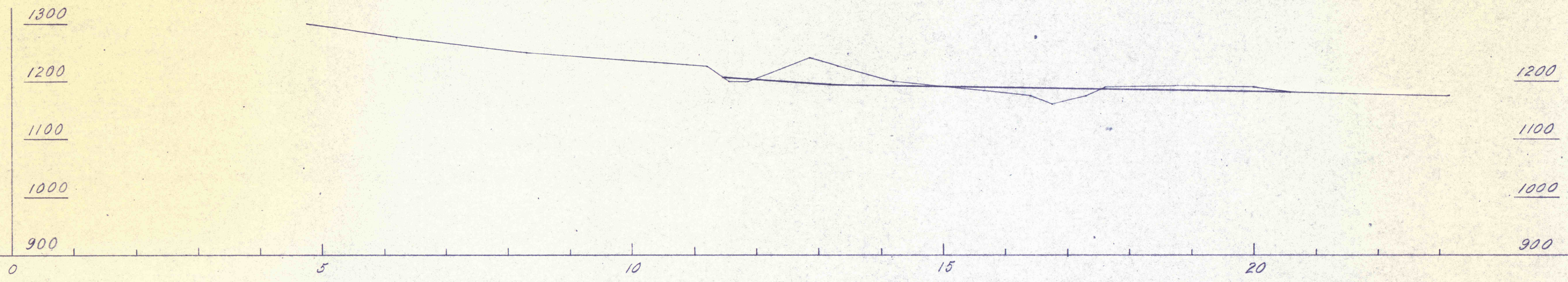
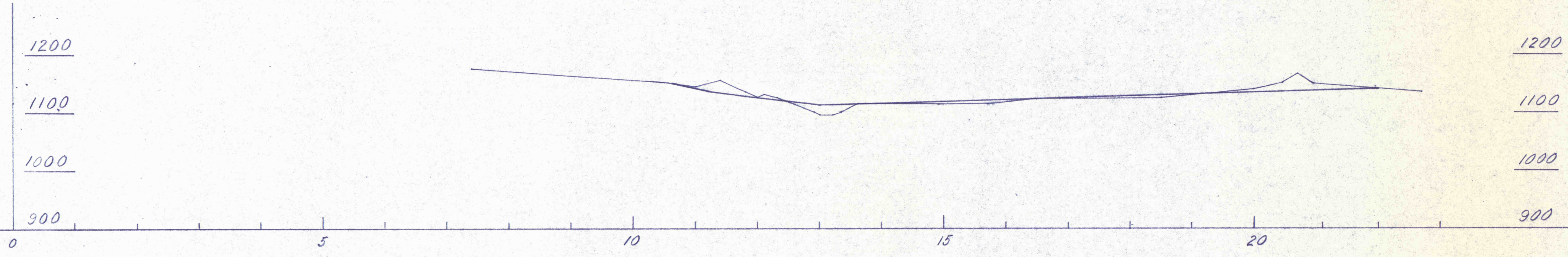


# @ 40



# @ 44



# @ 48



NO	DATE	REVISION	APPR.

SUBMITTED \_\_\_\_\_  
 PROFESSIONAL \_\_\_\_\_  
 APPROVED \_\_\_\_\_  
 CHIEF - DIVISION OF MINE REHABILITATION \_\_\_\_\_  
 APPROVED \_\_\_\_\_  
 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.

PART 1A  
 GRADING SECTIONS

DRAWN BY W. G.	DATE Feb. 2, 1973	DRAWING NO. 15 of 31
CHECKED BY M. W.	SCALE 1" = 100'	