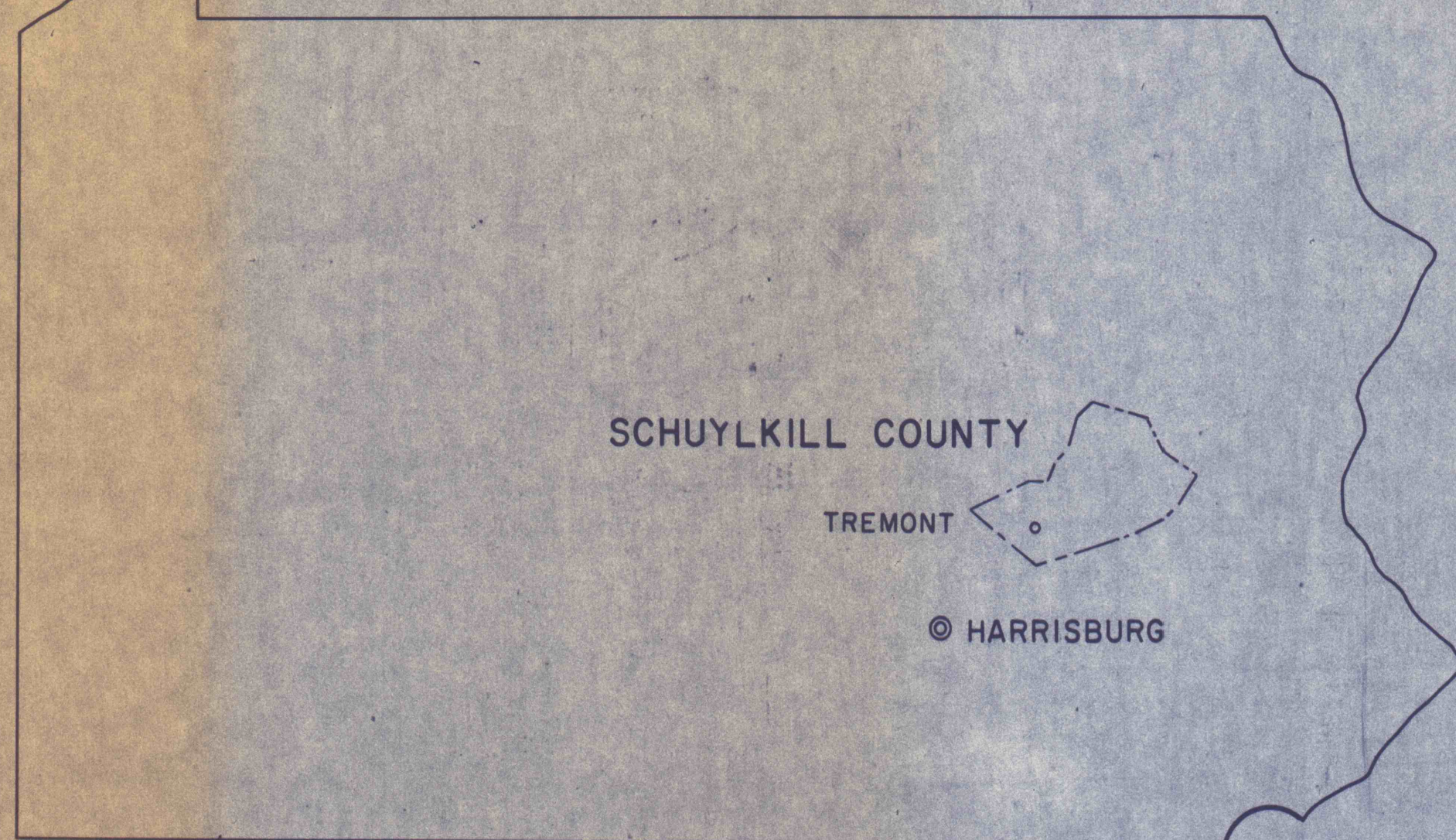


PENNSYLVANIA



GENERAL NOTES

Governing Specifications

The Contract Documents, Plans and the "Standard Specifications for Construction" of the former Department of Forests and Waters (now Department of Environmental Resources) are the governing provisions applicable to this Project.

Vertical Datum

All elevations are based on U.S.C. & G.S. 1929 Mean Sea Level Datum.

Plan Contours

Existing contours shown on these plans have been compiled by photogrammetric methods from aerial photography dated 1966-1967. Where changes or inaccuracies were known the contours have been revised and updated by conventional field and office methods. However, it shall remain the responsibility of the contractor to establish for himself if the contours are reasonable and reflect existing conditions before using the contours for bidding or construction purposes.

Horizontal Datum

1000 Foot Grid based on Pennsylvania State Plane Coordinate System (North Zone) 1927 N.A. Datum.

Baseline & Bench Marks

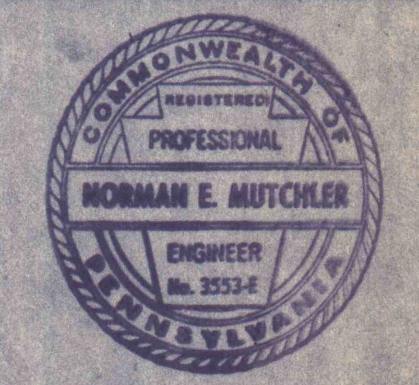
The Engineer will provide stationed survey baselines generally parallel and adjacent to existing flumes, major proposed flumes, (Coopers Run), stream linings (Middle Creek and Upper Middle Creek), and stream relocations (Gebhard Run Relocation and Lower Gebhard Run Relocation) as shown on the plans. The other baselines shown on the plans as Baselines "A" through "H" are for plan reference only. In addition, bench marks for construction purposes have been located in the field over the length of the project, as shown on the plans.

Flumes, Diversion Ditches & Swales

The extent and direction of flumes, and of diversion ditches and swales, including their protective linings, may vary from that which is indicated on the drawings depending upon field conditions and approved final contours within the regraded area.

1	1-13-77	AS BUILT	
2	1-13-77	AS BUILT	
3	1-13-77	AS BUILT	
4	1-13-77	AS BUILT	
NO	DATE	REVISION	APPR.

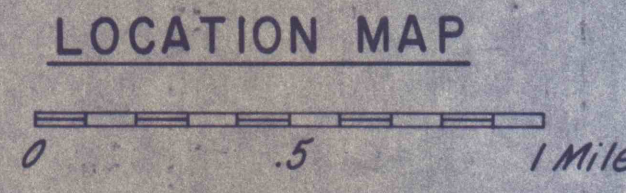
SUBMITTED: *Norman E. Mitchler*  
 PROFESSIONAL  
 APPROVED: *Robert A. Ramey*  
 CHIEF - DIVISION OF MINE DRAINAGE REHABILITATION  
 APPROVED: *Andrew*  
 DIRECTOR - BUREAU OF CONSULTING SERVICES



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.

LOCATION MAP AND  
 GENERAL NOTES

DRAWN BY	DATE	DRAWING NO.
W.G.	APR. 17, 1973	2 of 43
CHECKED BY	SCALE	
M.W.	AS SHOWN	



**LEGEND**

Interstate Highway	
State Highway	
Township & Boro Roads	
Railroads	

PLAN SHEET LEGEND

- Limit of Grading and Revegetation
- Approx. Grading Slope
- Swale
- Diversion Ditch
- Proposed Flume, Channel Reloc., or Channel Lining
- Existing Flume
- Riprap Lining (Swale & Diversion Ditch)
- Pipe or Half-round Pipe
- N.C. Work performed at no cost to the Commonwealth

Additional Plan Symbol