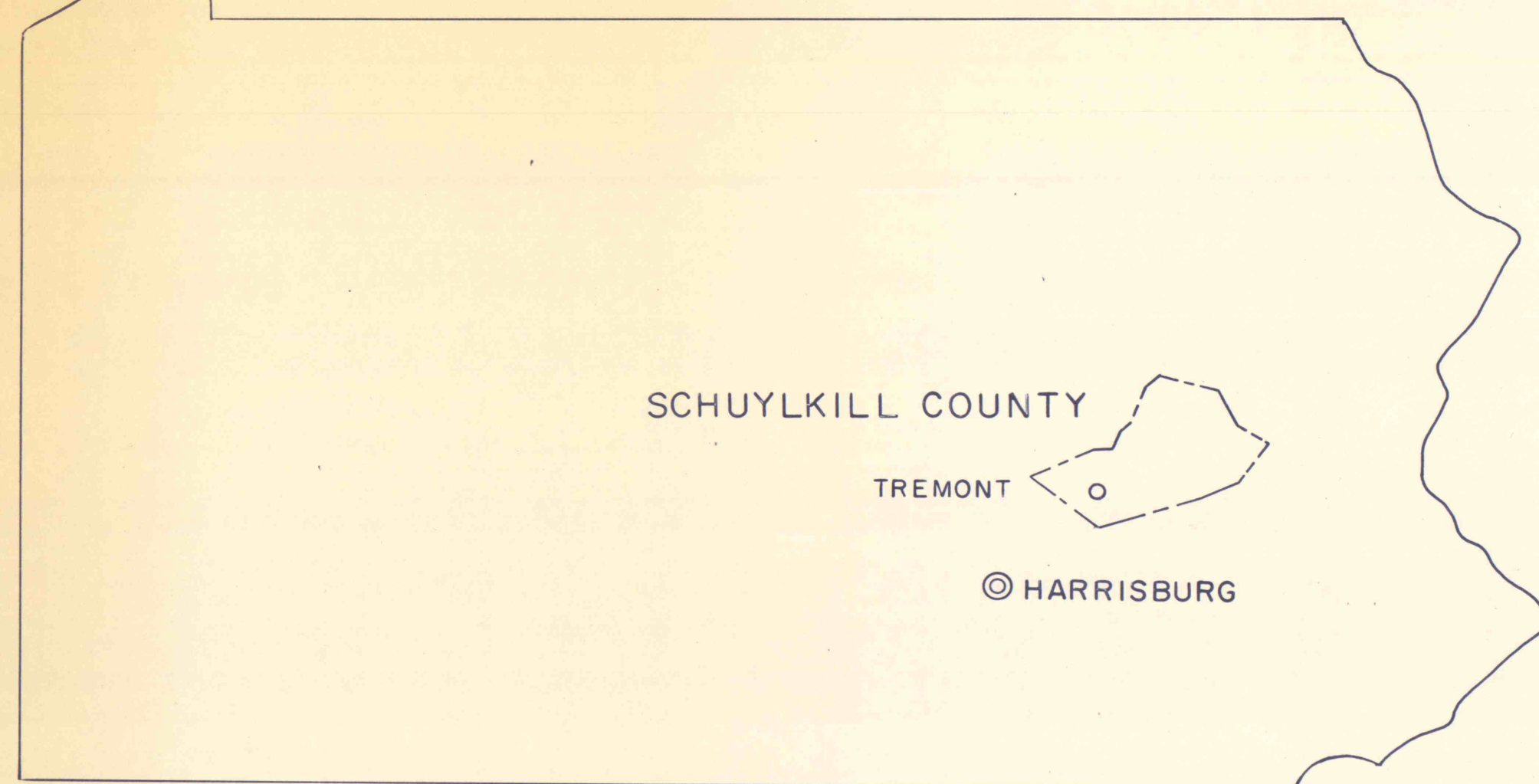


PENNSYLVANIA



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 1973. 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

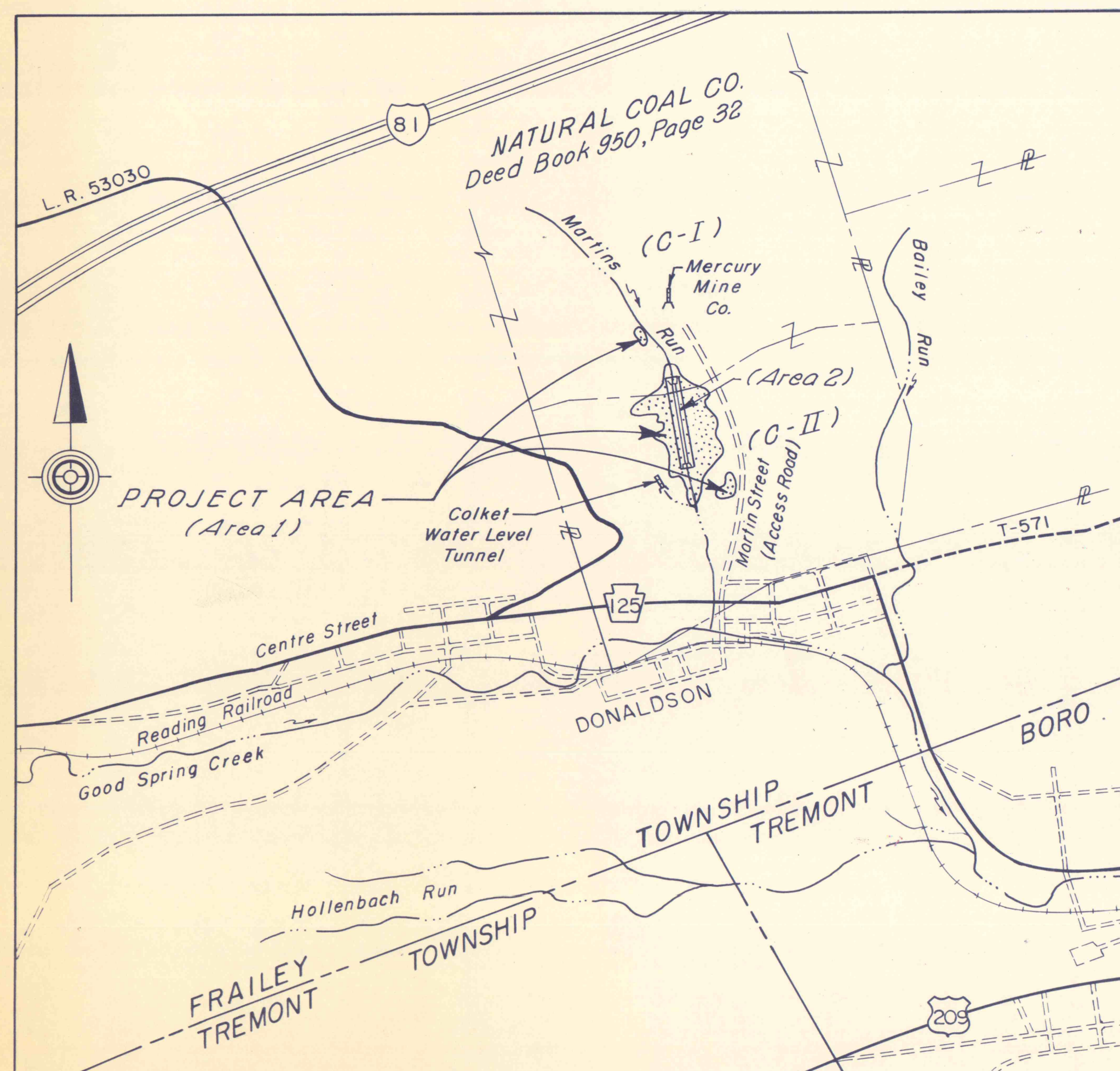
1000 foot Grid based on Pennsylvania State Plane Coordinate System (North Zone) 1927 N. A. Datum.

Baseline & Bench Marks

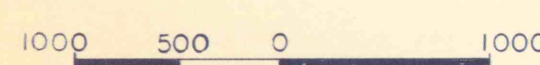
The Engineer will provide Stationed Survey Baselines generally parallel to the Proposed Flume and Channel Construction. It shall be the Responsibility of the Contractor to locate the Construction by Field Survey based on the Survey Baselines provided. Bench Marks for Construction Purposes have been located in the Field as shown on the Plans.

Diversion Ditches & Swales

The extent and direction of Diversion Ditches & 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.



LOCATION MAP



LEGEND

- Interstate Highway
- State Highway
- - - Township Road
- - - - - Boro Road

PLAN SHEET LEGEND

- Approximate Limit of Grading and Revegetation
- Approximate Grading Slope
- Region of Specific Grading
- 2-Ft. Bottom Diversion Ditch
- Proposed Bituminous Fiber Flume and Flume Entrance
- Proposed Flume
- Proposed Riprapped Channel
- Survey Baseline
- Swale
- Electric Utility Line
- Existing Stream
- Proposed Riprap Plug or Berm

11-5-75 AS BUILT		
NO	DATE	REVISION
APPR.		
SUBMITTED		
Norman E. Mutcher		
PROFESSIONAL		
APPROVED		
Albert C. Raman		
CHIEF - DIVISION OF MINE RECLAMATION		
APPROVED		
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.		
LOCATION MAP		
DRAWN BY	DATE	DRAWING NO.
JS	JULY 8, 1974	
CHECKED BY	SCALE	2 OF 11
M W	AS SHOWN	