



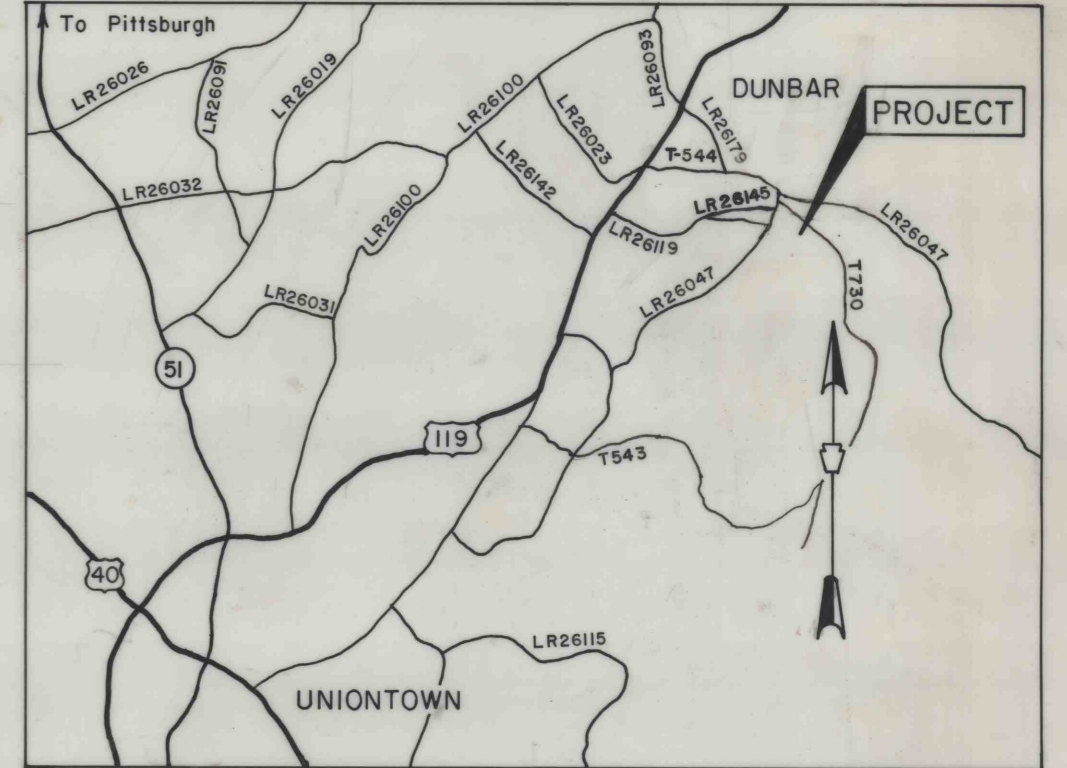
BOREHOLE LOCATION PLAN

Scale: 1 in. = 400 ft.

UTILITY LISTINGS

COMPANY	TYPE OF FACILITY	ADDRESS	PHONE
Bell Telephone Co.	Telephone	27 W. Church Street Uniontown, Pa. 15401	(412) 439-5151
West Penn Power	Electric	Country Club Road Connellsville, Pa. 15425	(412) 628 7500
North Fayette County Municipal Authority	Water and Sewer	University Dr. & Ranch Dr. Connellsville, Pa. 15424	(412) 626 1211

The contractor shall comply with Act 287 of the General Assembly which defines the procedures for notification to Public Utilities prior to excavation, drilling, or demolition work using power equipment or explosives.

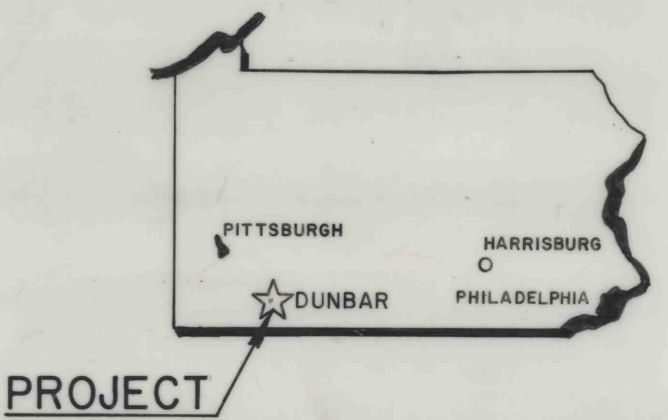


GENERAL LOCATION MAP

Scale: 1 in. = 2 mi.

NOTES:

- All holes to be drilled in numerical order.
- Contractor is responsible to locate all utilities prior to drilling.
- Access to site starts at trailer court (Utility Right of Way). Cleaning and Brushing to drill sites shall be kept to a minimum.
- The number of boreholes and monitor well installations as indicated on these drawings may be increased or decreased at the discretion of the Department Representative as determined necessary by the subsurface conditions. The number of boreholes and total footage of drilling and monitor well installations, and all other items of work, shall not be exceeded without authorization of the Department Representative.
- Borehole Location Map is an enlarged portion of the South Connellsville U.S.G.S. 7 1/2" Map.
- Any grading, brushing and tree clearing required to gain access to the borehole locations shall be considered incidental to the Contract and no separate pay next shall be made thereof.



LEGEND

- Property Boundary
- Limit of Known Deep Mining
- Upper Freeport Coal Outcrop
- Access To Be Cleared
- Existing Drainage Course
- ⊕ Proposed Borehole
- E- Electrical Lines
- W- Water Lines
- T- Telephone Lines

NO.	DATE	REVISION	APPR.
SUBMITTED <i>Robert G. Watts, Jr.</i> PROJECT CO-ORDINATOR			
APPROVED <i>Andrew E. Friedrich</i> CHIEF-DIVISION OF MINE HAZARDS			
APPROVED <i>Richard J. Fischer</i> DIRECTOR-BUREAU OF ABANDONED MINE RECLAMATION			
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES OFFICE OF RESOURCES MANAGEMENT			
PROJECT NO. SL 103-6-101.5			
EXPLORATORY DRILLING FURNACE MINE NO. 2			
DUNBAR TWP. FAYETTE CO., PA.			
GENERAL LOCATION MAP AND BOREHOLE LOCATION PLAN			
DRAWN BY PSS	DATE	DRAWING NO.	2 of 3
CHECKED BY	SCALE As shown		

ALL DIMENSIONS AND EXISTING CONDITIONS SHALL BE CHECKED AND VERIFIED BY CONTRACTOR AT THE SITE.