

SCHEDULE OF BORINGS AND ITEMS

Hole Number	Approximate Surface Elevation	Estimated Bottom Coal Elevation	Estimated Depth of Hole	Additional Items Required
A-10	1150	1080	70	
A-14	1260	1070	190	
A-15	1180	1090	90	
A-16	1250	1080	170	
A-17	1240	1080	160	
A-18	1165	1060	105	
A-19	1120	1040	80	
A-20	1110	990	120	
A-21	1220	1030	190	
A-22	1140	980	160	
A-23	1100	1030	70	
A-24	1125	1050	75	
A-25	1100	1030	70	

Monitor Wells to be installed at the discretion of the Department Representative

UTILITIES

COLUMBIA GAS OF PENNA., INC.
CANNONBURG SERVICE CENTER
ED FISCUS
ROUTE 980 BOX 561
CANNONBURG, PA. 15317
PH (412) 746-2600

MIDWAY MUTUAL TELEPHONE CO.
JOHN D. PISER, DIVISION ENGINEER
P.O. BOX 1971
EXPORT, PA 15632
PH (412) 327-3131 EXT 298

SMITH TOWNSHIP MUNICIPAL AUTHORITY
JOHN C. MCKEE, JR. MANAGER
SMITH TOWNSHIP, BOX 387
BURGETTSTOWN, PA. 15021
PH (412) 947-9147

WEST PENN POWER CO.
ROBERT RULLI
365 WASHINGTON ROAD
WASHINGTON, PA. 15301
PH (412) 225-3000 EXT. 207

NATIONAL FUEL GAS SUPPLY CORP.
H. N. SILVIS, FOREMAN
RD #1, PO BOX 52A
HADLEY, PA. 16130
PH (412) 253-4205

BELL TELEPHONE CO. OF PENNA.
JOHN RICE, DISTRICT MANAGER
41 E. BEAU ST.
WASHINGTON, PA. 15301
PH (412) 222-0002

PROPERTY

26 JOSEPH A. ZOMBECK

* LOCATIONS SHOWN ARE APPROXIMATE ONLY. WHERE CLEARANCE OR ENCROACHMENT PROBLEMS ARE POSSIBLE, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE APPROPRIATE OWNERS AND OBTAIN ACCURATE LOCATIONS OF PROPERTY LINES AND UTILITIES.

LEGEND

- ▲ A-2 PRIMARY ROTARY HOLE LOCATION
- ▤▤▤▤ EXISTING ACCESS ROUTE
- ▨▨▨▨ PROPOSED ACCESS ROUTE TO BE CONSTRUCTED *
- PROPERTY BOUNDARY *
- UNDERGROUND UTILITIES *
- OVERHEAD UTILITIES * (WEST PENN POWER CO.)

NO.	DATE	REVISION	APPR.
SUBMITTED			
APPROVED			
CHIEF-DIVISION OF ABANDONED MINE RECLAMATION			
APPROVED A-21			
DIRECTOR-BUREAU OF RESOURCES PROGRAMMING			
COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES OFFICE OF RESOURCES MANAGEMENT			
SUBSURFACE EXPLORATION JOFFRE MINE COMPLEX WASHINGTON COUNTY			
PROJECT NO. 130-7-2-101.5			
ROTARY BORING DRILL HOLE DETAIL PLAN AND DRILLING SUMMARY CHERRY VALLEY AREA			
ACKENHEIL & ASSOCIATES GEO SYSTEMS, INC. PITTSBURGH, PA.			

DRAWN BY EP DATE APRIL 6, 1981
CHECKED BY JEB SCALE 1"=500' 6 OF 6

