

UTILITY INFORMATION

Designation	Type	User
G-1	High pressure gas	Mount Carmel Gas Company Manager A.J. Patrick 117 N. Oak St. Mt Carmel, Penna. 17851 Phone: 717-339-4290.

TRAVERSE DATA

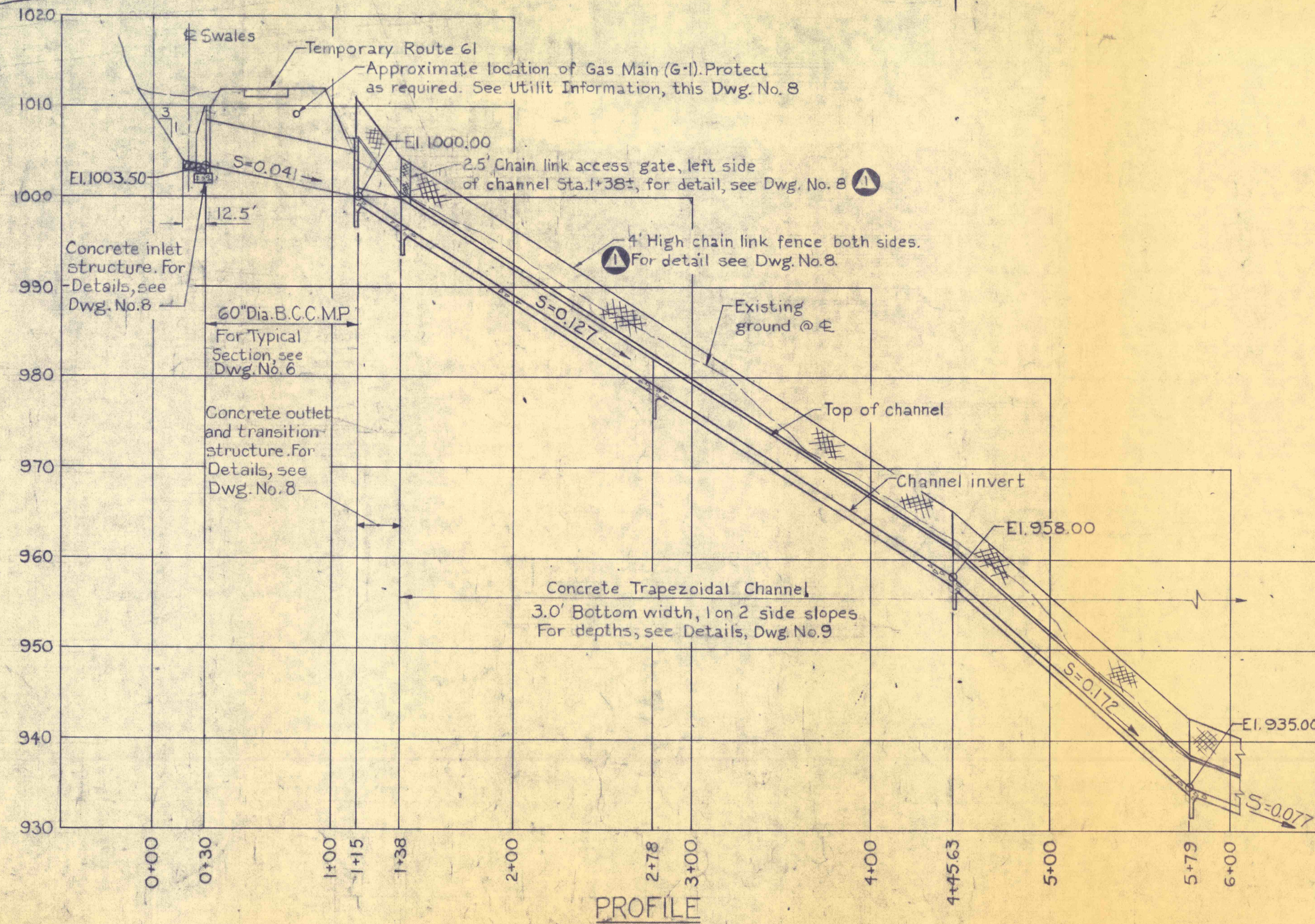
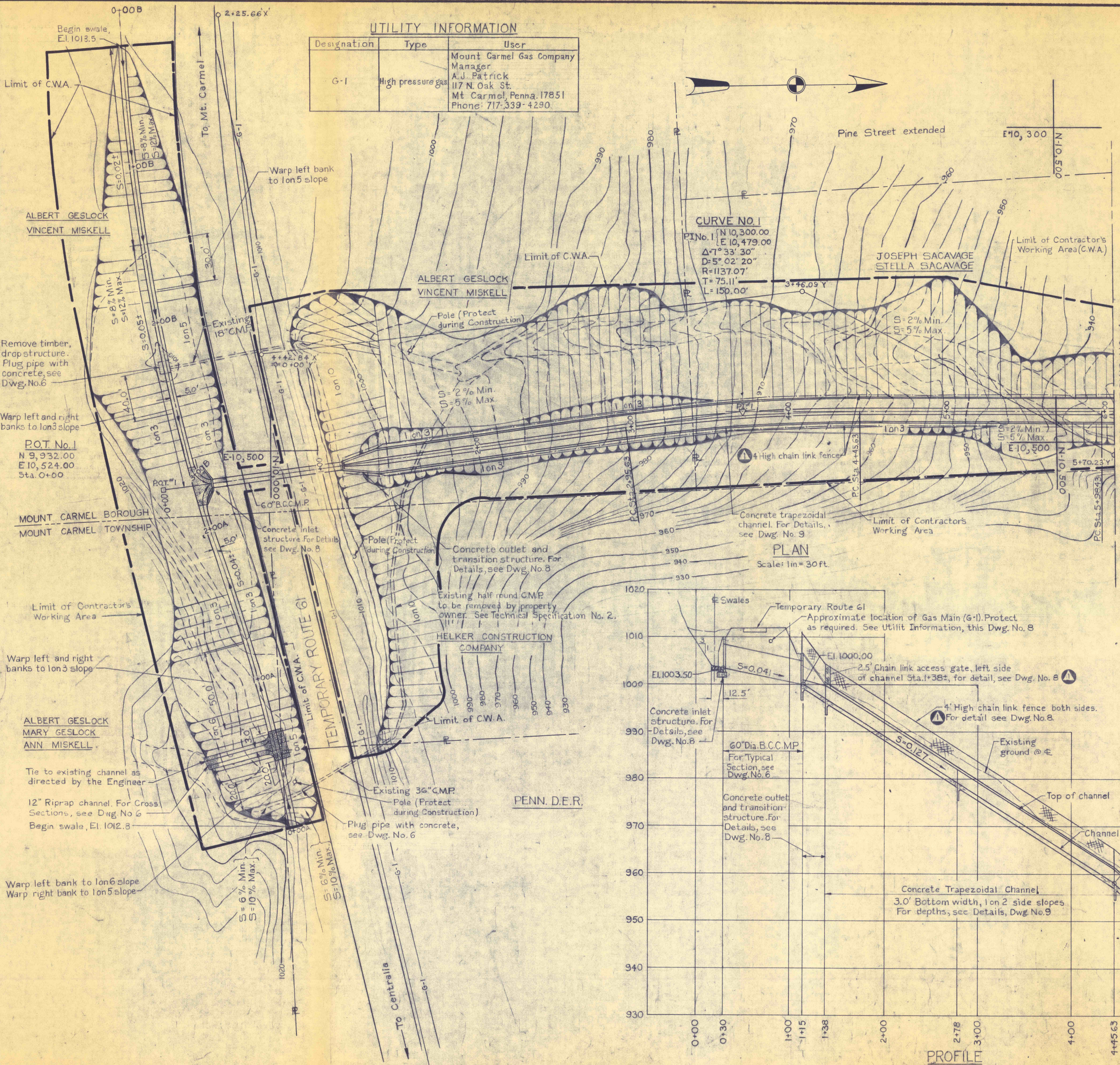
Traverse Station	Coordinates	
	North	East
2+25.66"X"	9,970.91	10,223.78
4+42.84"X"	9,996.48	10,439.49
9+13.42"X"	10,100.67	10,898.35
4+42.84"Y"	9,996.48	10,439.49
0+00"Y"		
3+46.09"Y"	10,340.65	10,403.11
5+70.23"Y"	10,538.02	10,509.35

REFERENCES:

1. Cross Sections - Dwg. No. 6
2. Details - Dwg. Nos. 8 and 9

GENERAL NOTES:

1. All elevations shown are based on Pennsylvania Dept. of Environmental Resources Datum. Elevations of the features are to be taken from the Bench Mark shown on Dwg. No. 4.
2. Minor adjustments in alignment and grade may be made by the Engineer to suit field conditions.
3. The Contractor shall, where directed, fill and or grade areas adjacent to new construction for drainage.
4. Spoil areas shall be secured by the Contractor.
5. (N) Indicates payment item.
6. All disturbed areas within the Contractor's Working Area and access must be regraded, reseeded and restored to at least the existing condition.
7. Surface runoff shall not be directed into the concrete trapezoidal channel and stilling basin until the construction of the 60" R.C.P. with endwalls (Vic. Sta. 11+00) is completed by Penn. D.O.T.
8. For Concrete Notes, see Dwg. No. 8.
9. Contour interval = 2 feet.



NO.	DATE	REVISION	APPR.
4-1974		Add chain link fence	PK

SUBMITTED: *B. Rao*
PROJECT CO-ORDINATOR

APPROVED: *Albert A. Ranieri*
CHIEF - DIVISION OF MINE RECLAMATION

APPROVED: *Don W. [unclear]*
DIRECTOR - BUREAU OF DESIGN

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

CONTRACT NO. SL 113-3-1

MINE DRAINAGE POLLUTION ABATEMENT
MOUNT CARMEL
SHAMOKIN CREEK WATERSHED
NORTHUMBERLAND CO., PA.

PLAN AND PROFILE

DRAWN BY: *w.m.c.* DATE: 8-20-75 DRAWING NO.: 3 of 10
CHECKED BY: *[unclear]* SCALE: As shown