

BUTLER ENTERPRISES

E 10,500  
N 10,000

ONEIDA ENTERPRISES

E 10,250  
N 9,750

TRAVERSE DATA  
LINE "A"

Traverse Station	Coordinates	
	North	East
0+00.00	10,000.00	10,000.00
4+01.00	9,962.38	10,399.23

BENCH MARKS		
No.	Elevation	Location & Description
A	1700.65	Reference spike on a 16" maple outside of Route 924 at the entrance of Eagle Rock Ski and Golf Club, twenty (20) feet north of PP&L guide pole # 45681. See location of Eagle Rock and Golf Club on Location & Vicinity map.

LEVEE & DATA		
Station	Coordinates	
	North	East
P.O.T. #1 Sta. 0+00	9,924.00	10,316.00
P.O.T. #2 Sta. 1+60	9,936.00	10,157.00

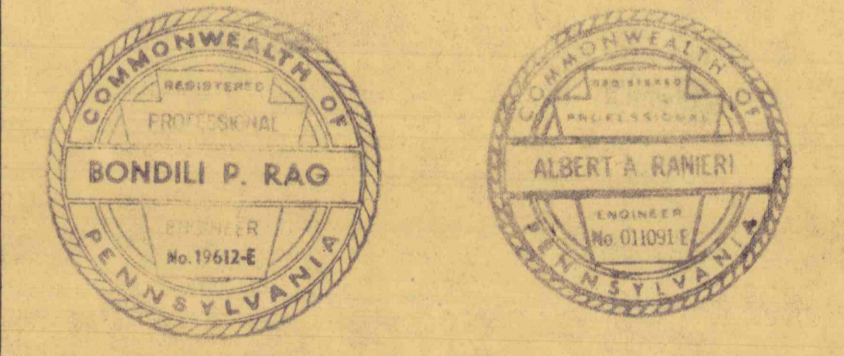
ONEIDA ENTERPRISES

NO.	DATE	REVISION	APPR.

SUBMITTED *H. Has*  
PROJECT CO-ORDINATOR

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

APPROVED *Albert Ranieri*  
DIRECTOR - BUREAU OF DESIGN



COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL RESOURCES  
OFFICE OF RESOURCES MANAGEMENT

CONTRACT NO. SL 135-9-101.1

MINE DRAINAGE POLLUTION ABATEMENT  
TOMHICKEN CREEK

HAZLE AND EAST UNION TWP. LUZERNE AND SCHUYLKILL CO., PA

PLAN & PROFILE

DRAWN BY *Mandy* DATE \_\_\_\_\_ DRAWING NO. **3 of 4**

CHECKED BY \_\_\_\_\_ SCALE As Shown

Restore original creek bed to invert El. 1698.2, (see Sections). Maintain a stream channel slope of 0.001 within shown limits.

Approximate upstream limit of stream restoration

Suitable borrow material (See Technical Specification 6.1)

Existing access road (See note No. 6)

P.O.T. #1  
Sta. 0+00  
Top levee El. 1703.0

P.O.T. #2  
Sta. 1+60

Restore original creek bed to invert El. 1698.0, (see Sections). Maintain a stream channel slope of 0.001 within shown limits.

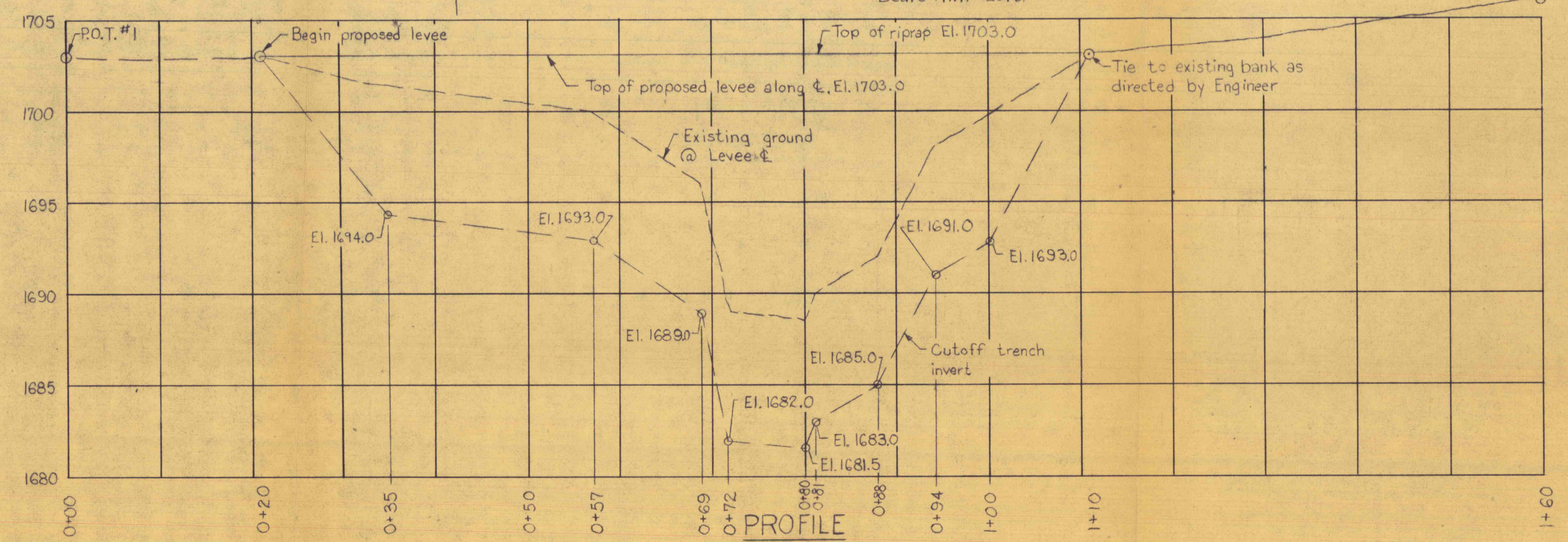
Approximate downstream limit of stream restoration

Tomhicken Creek

CREEK

PLAN

Scale: 1 in. = 20 ft.



Scale: Hor. 1 in. = 10 ft., Vert. 1 in. = 5 ft.

NOTES:

- All elevations shown on the drawings are Pennsylvania Department of Environmental Resources datum. Elevations of the features are to be taken from the bench mark indicated on the Vicinity map.
- Existing contours within the proposed work limits are shown in dashed line
- Adjustments in alignment and grade are permitted to facilitate construction subject to the approval of the Engineer.
- All areas within the Contractor's Working Area and access if damaged must be regraded, reseeded and restored to at least the existing condition.
- For Cross-Sections and Details, see Dwg. No. 4
- Access will not be permitted within the ARCO Pipe Line Company Right of Way.