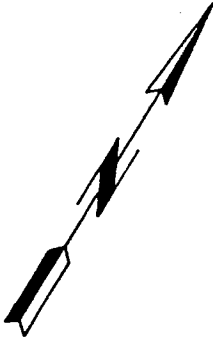


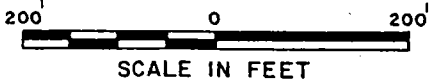
GENERAL
LOCATION MAP



TYPICAL SECTION

No scale

PLAN

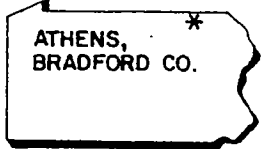


COMMONWEALTH OF PENNSYLVANIA
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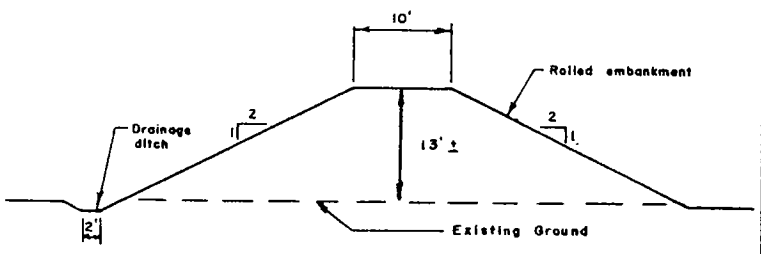
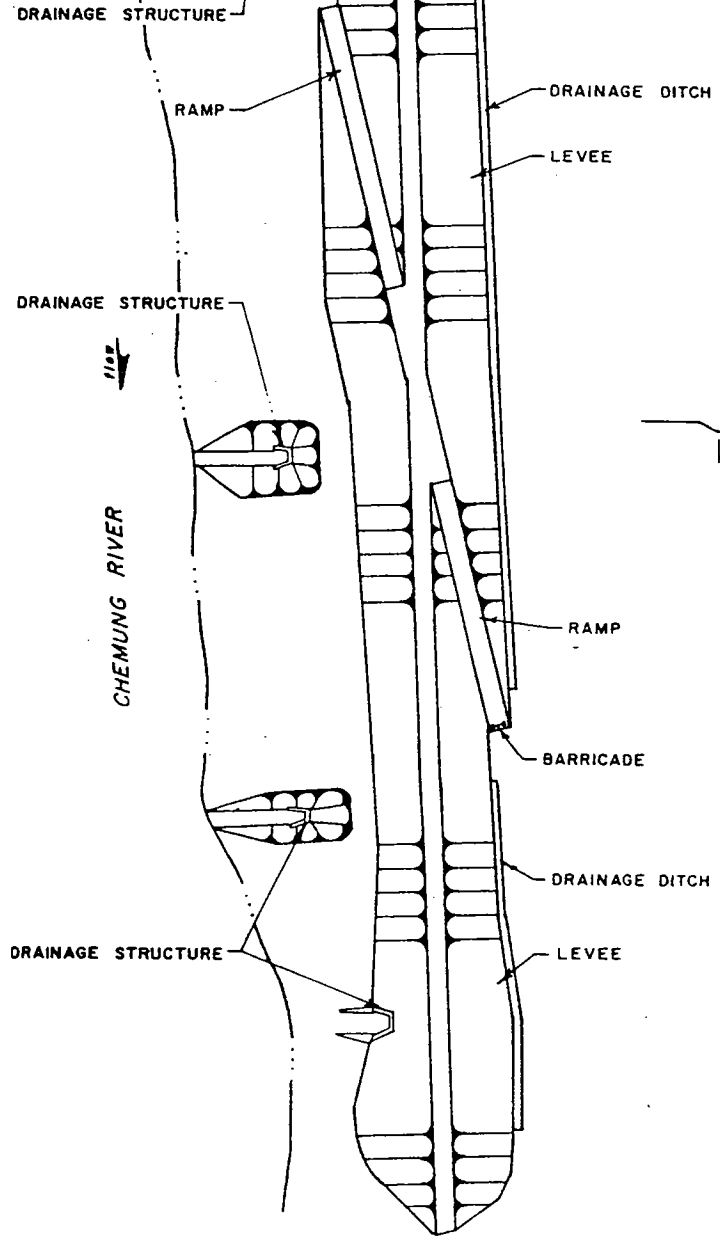
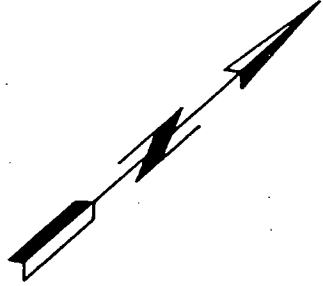
C81

**CHEMUNG RIVER
LEEVE REHABILITATION**

U.S. Rt. 220

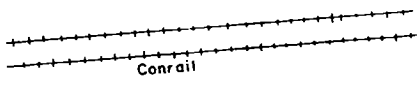


GENERAL LOCATION MAP

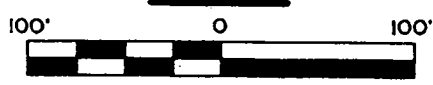


TYPICAL SECTION

No Scale



PLAN



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES

C8:1

CHEMUNG RIVER
LEVEE EXTENSION

CHEMUNG RIVER LEVEE EXTENSION PROJECT, C8:1

LOCATION: Chemung River, Borough of Athens and Athens Township,
Bradford County

QUADRANGLE: Sayre, **Latitude:** 41°57'30", **Longitude:** 76°31'00"

SPONSOR: Borough of Athens

PROJECT DESCRIPTION: This project consisted of the construction of approximately 850 feet of earthen levee along the left bank of the Chemung River. The levee extends from the Conrail embankment upstream to the northbound lane of US Route 220. The levee completes a system of existing levees which extends downstream from the railroad. Two additional drainage structures and modifications to two existing drainage structures are included.

DESIGNER: Department

CONTRACT NO.: C8:1-102.1

PERMIT NO.: Unknown

BID OPENING: May 28, 1981

CONTRACT AWARD: June 8, 1981

LOW BIDDER: Wayne W. Knorr, Inc., Bloomsburg Pa.

PROJECT COMPLETED: July 8, 1982

CONSTRUCTION COST: \$154,251.5

DESIGN CRITERIA:

Drainage Area:	2,550	SM
Design Discharge:	133,000	CFS
FIS 100-year Discharge:	100,000	CFS

QUANTITIES:

2,783	C.Y.	Excavation
19,549	C.Y.	Rolled Embankment
105	S.Y.	12-Inch Riprap
42	C.Y.	Class A Concrete
4,500	LBS.	Steel Reinforcement