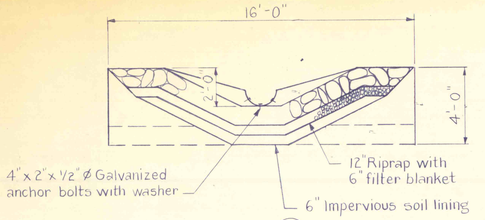
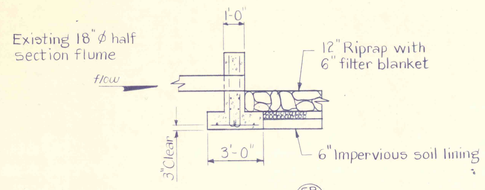


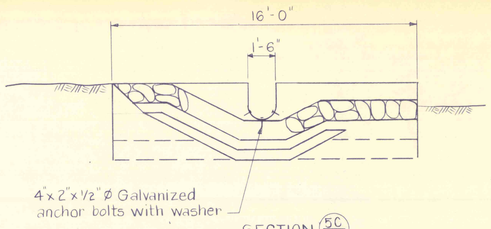
SECTION (5A/6)



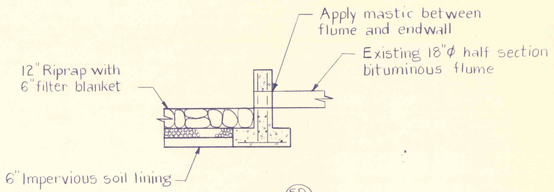
SECTION (5B/6)

FLUME OUTLET DETAILS

No Scale

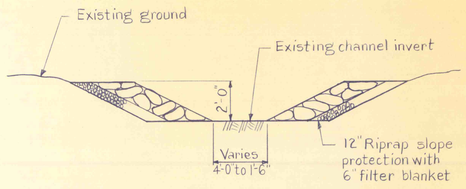


SECTION (5C/6)



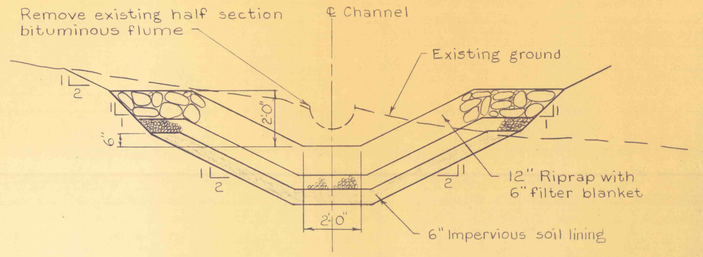
SECTION (5D/6)

FLUME INLET DETAILS

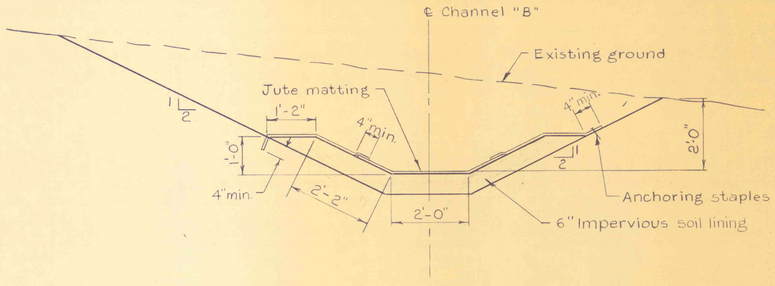


SECTION (5E/6)

RIPRAP SLOPE PROTECTION



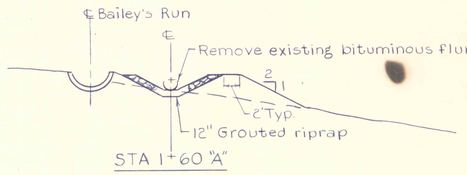
RIPRAP CHANNEL WITH IMPERVIOUS SOIL LINING

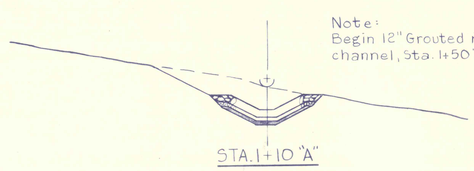


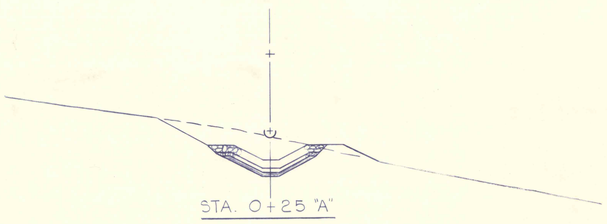
DIVERSION DITCH

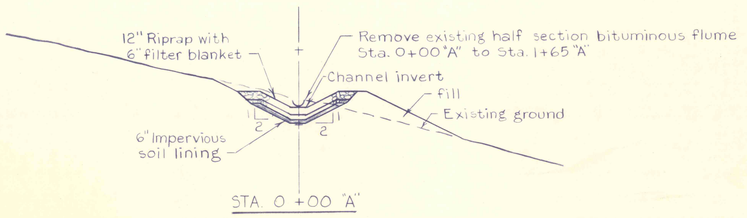
TYPICAL SECTIONS

No Scale



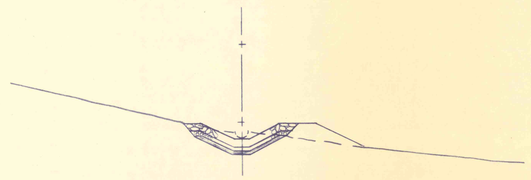


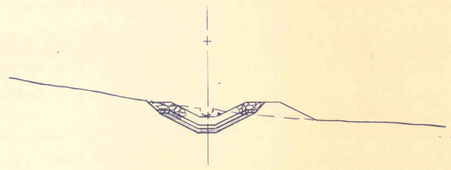


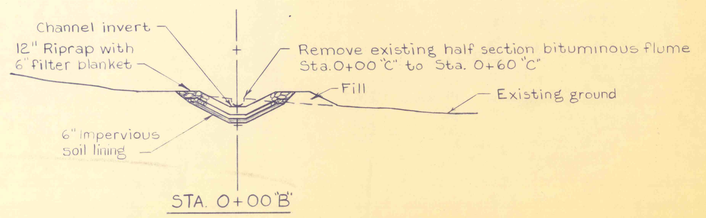


CHANNEL "A"

Scale: 1 in. = 10 ft.







CHANNEL "B"

Scale: 1 in = 10 ft.

1190
1180
1100
1090
1130
1120
1110
1130
1120
1200
1190
1200
1190
1200
1190

NOTES:

1. For general notes, see Dwg. No. 2
2. All cross sections are shown looking downstream unless indicated otherwise.

REFERENCES:

1. Plan and Profile ____ Dwg. No. 5

NO.	DATE	REVISION	APPR.

SUBMITTED
PROJECT CO-ORDINATOR

APPROVED
CHIEF – DIVISION OF MINE RECLAMATION

APPROVED
DIRECTOR – BUREAU OF DESIGN

PRE FINAL

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

CONTRACT NO. SL 126-2-7/9R

MINE DRAINAGE POLLUTION ABATEMENT
REMEDIAL WORK
SWATARA CREEK WATERSHED

FRAILEY TWP. SCHUYLKILL CO., PA.

BAILEY RUN
CROSS SECTIONS AND DETAILS

DRAWN BY	DATE	DRAWING NO.
B.H.		6 of 12
CHECKED BY	SCALE	
	As shown	