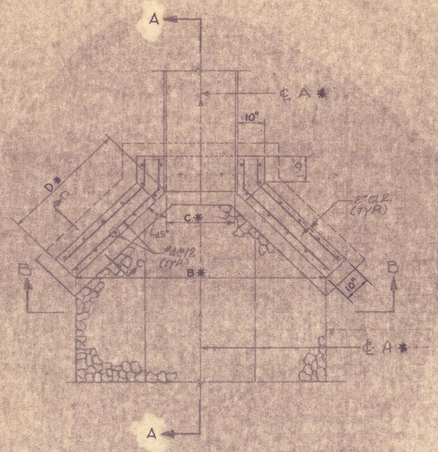
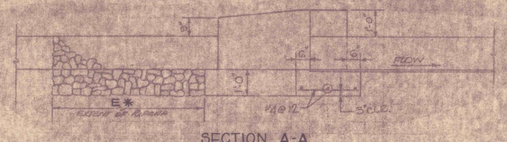
HEADWALL SCHEDULE				
	B	C	D	E
SURFACE WATER DIVERSION DITCH "A" TO FLUME "A"	7'-0"	2'-6"	3'-3"	20'
UNLINED DIVERSION DITCH TO FLUME "B"	10'-0"	3'-0"	5'-0"	20'
SURFACE WATER DIVERSION DITCH "D" TO FLUME "C"	9'-0"	2'-6"	4'-8"	30'

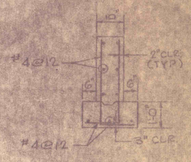


* FOR DIMENSIONS AND DIMENSIONS SEE HEADWALL SCHEDULE

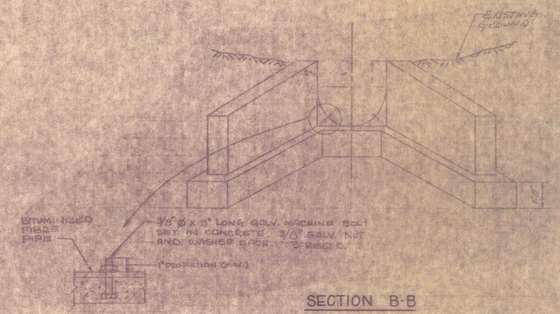
PLAN



SECTION A-A



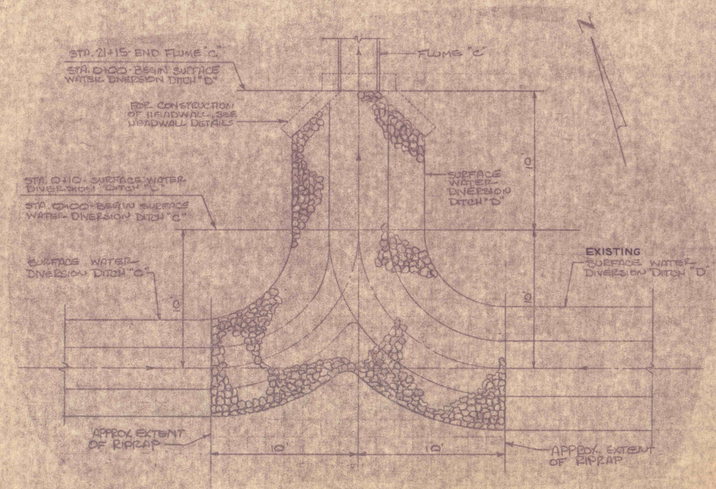
SECTION C-C



SECTION B-B

HEADWALLS (M)

NO SCALE



PLAN

TRANSITION (N)

SCALE: 1" = 5'-0"

NO.	DATE	REVISION	APPR.

SUBMITTED _____ PROFESSIONAL

APPROVED _____ CHIEF - DIVISION OF MINE RECLAMATION

APPROVED _____ DIRECTOR - BUREAU OF MINES

_____ REGISTERED PROFESSIONAL ENGINEER

_____ DATE

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL RESOURCES
OFFICE OF RESOURCES MANAGEMENT

CONTRACT NO SL 113-4-1

MINE DRAINAGE POLLUTION ABATEMENT
LOCUST CREEK
SHAMOKIN CREEK WATERSHED
NORTHUMBERLAND COUNTY
PENNSYLVANIA

GANNETT FLEMING CORDDRY & CARPENTER, INC
Consulting Engineers
P.O. BOX 963 HARRISBURG, PA.

MISCELLANEOUS DETAILS

DRAWN BY	DATE	DRAWING NO.
R.C.L.		21 of 21
CHECKED BY W.J.S.	SCALE AS SHOWN	