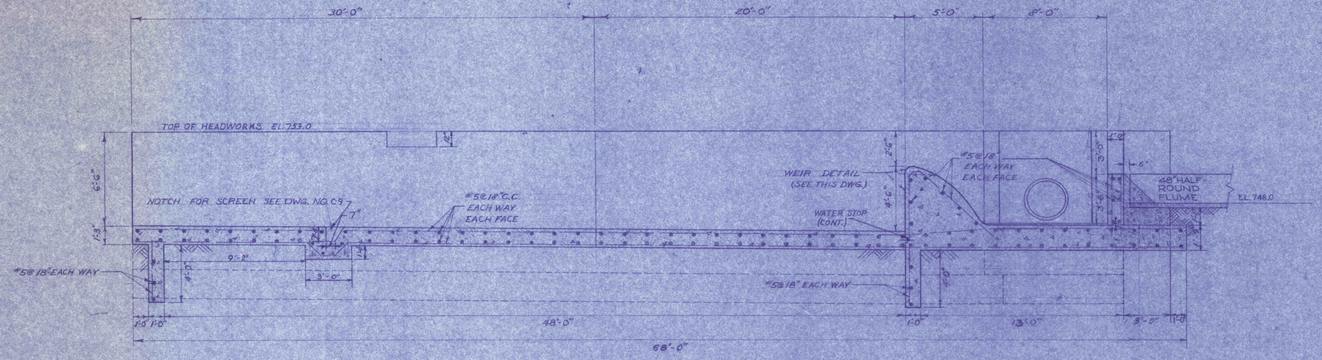
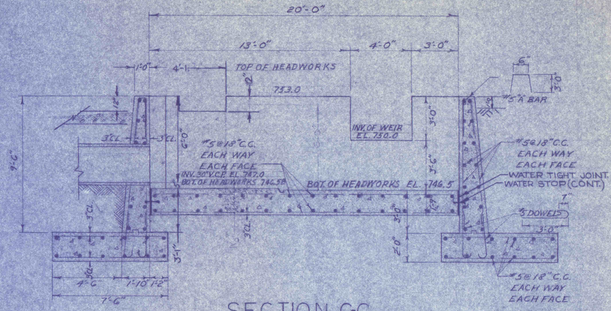
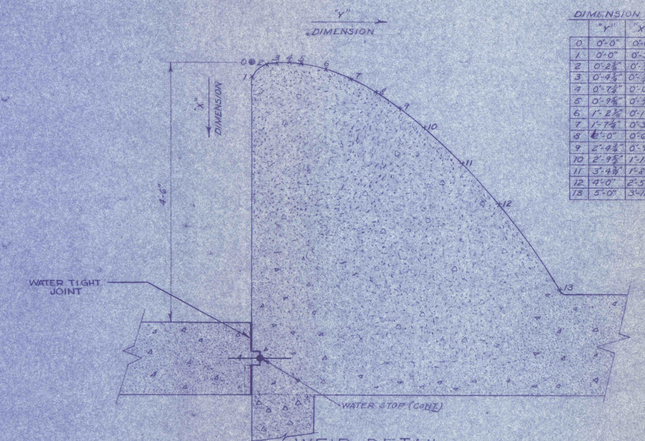


SECTION A-A
SCALE: 1/4"=1'-0"



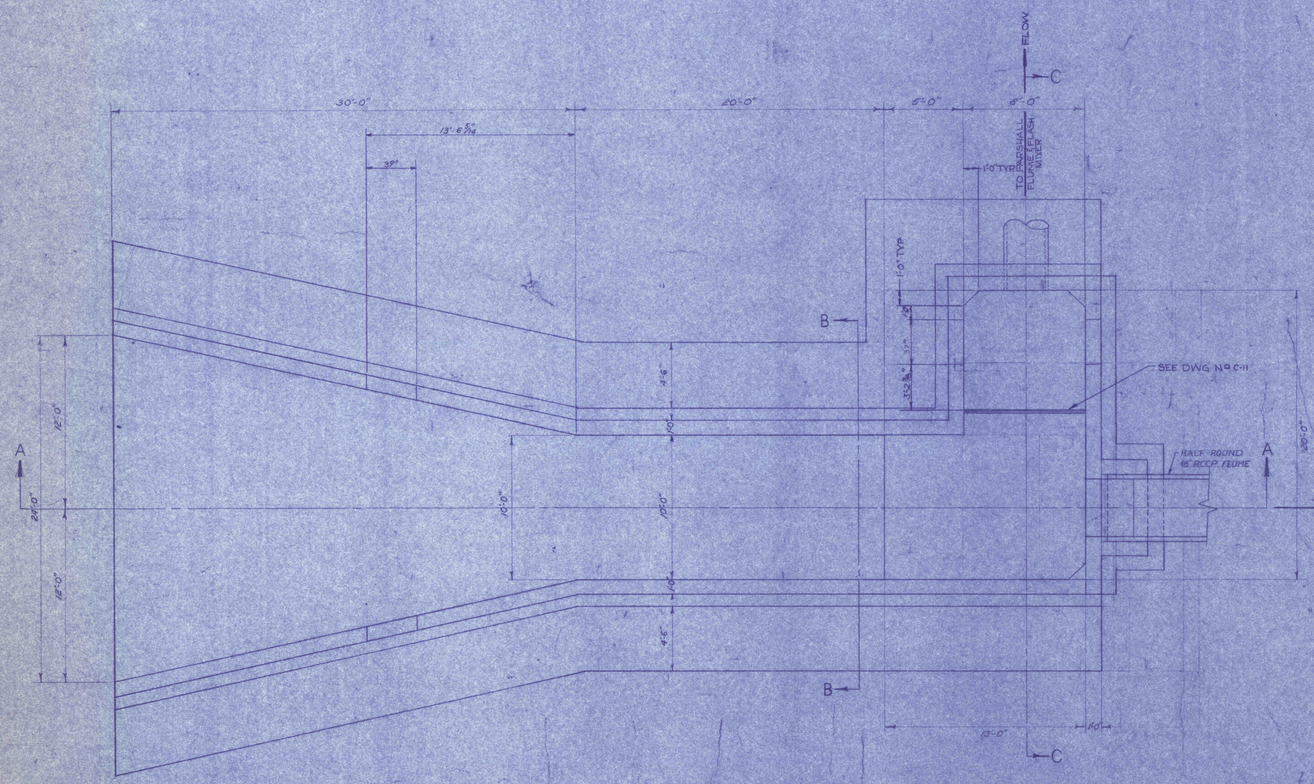
SECTION C-C
SCALE: 1/4"=1'-0"



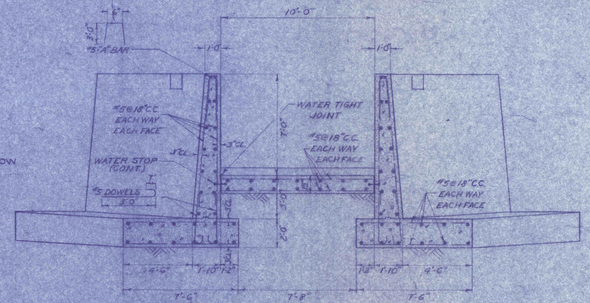
WEIR DETAIL
SCALE: 1"=1'-0"

DIMENSION CHART

	"Y"	"X"
0	0'-0"	0'-0"
1	0'-0"	0'-3"
2	0'-2 3/8"	0'-7/8"
3	0'-4 1/8"	0'-3/16"
4	0'-7 1/4"	0'-0"
5	0'-9 1/8"	0'-3/16"
6	1'-2 3/8"	0'-1 3/16"
7	1'-7 1/4"	0'-3 1/8"
8	2'-0"	0'-6 1/8"
9	2'-4 3/8"	0'-9 1/8"
10	2'-9 1/2"	1'-1 3/8"
11	3'-4 3/8"	1'-8 1/8"
12	4'-0"	2'-5 1/8"
13	5'-0"	3'-11 1/2"



PLAN
SCALE: 1/4"=1'-0"



SECTION B-B
SCALE: 1/4"=1'-0"

GENERAL NOTES

1. ALL CONSTRUCTION JOINTS BELOW WATER LEVEL TO HAVE 9" CONTINUOUS WATER STOP
2. REFER TO DWG. NO. FOR SCREENS AND OTHER MISC. DETAILS.

PRE-FINAL

REVISIONS

HEADWORKS – STRUCTURAL

CONSTRUCTION OF TREATMENT FACILITIES FOR ACID MINE DRAINAGE
RAUSCH CREEK WATERSHED
SCHUYLKILL COUNTY PENNSYLVANIA

JOB NO: 6805
DATE: NOV. 1969
SCALE: AS NOTED
DRAWN: E.S.W.
APPROVED: THR JJL

ANTHRACITE RESEARCH & DEVELOPMENT CO. INC.
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POTTSVILLE TAMAQUA
PENNSYLVANIA

DRAWING NO: C-10