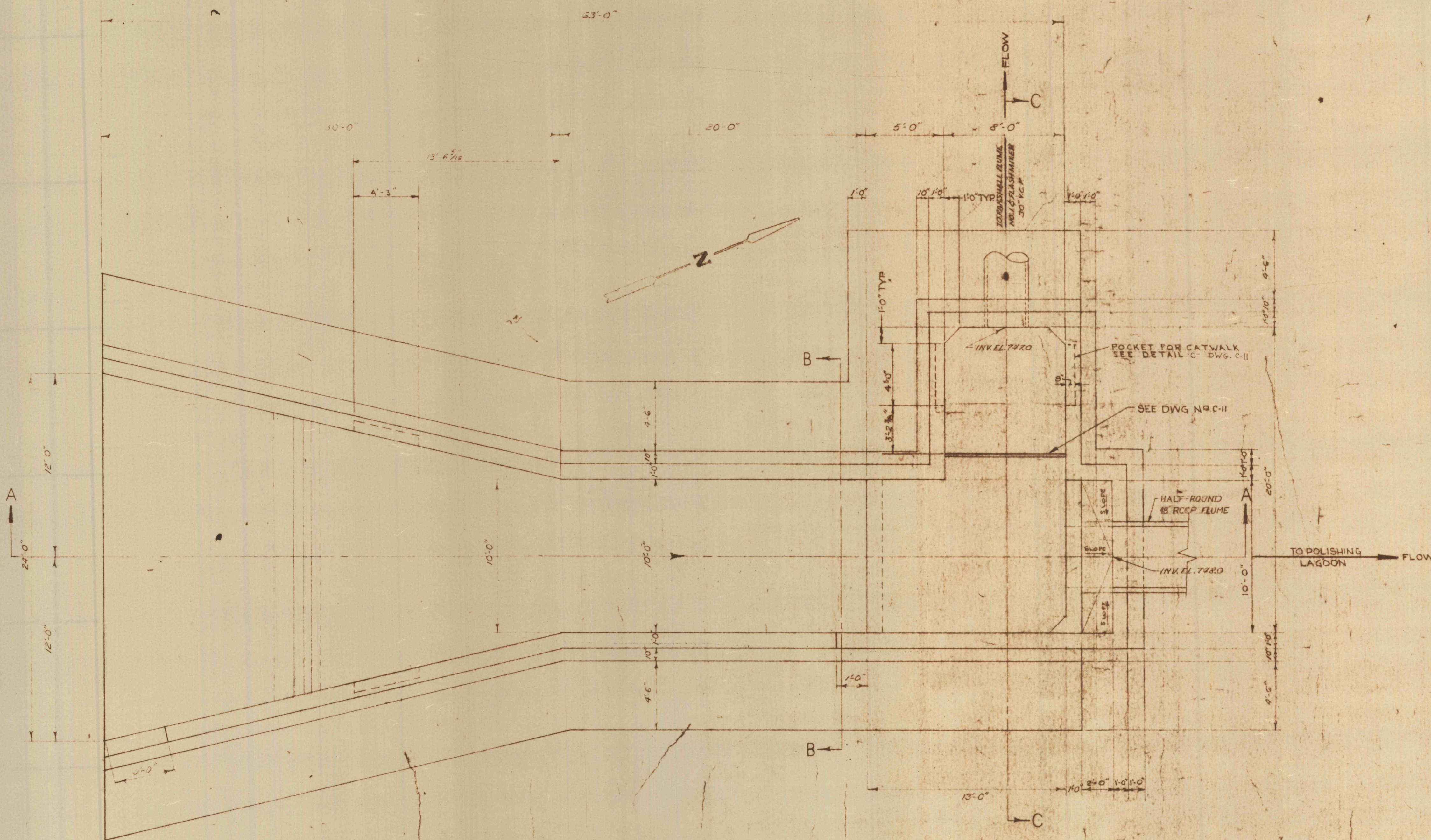
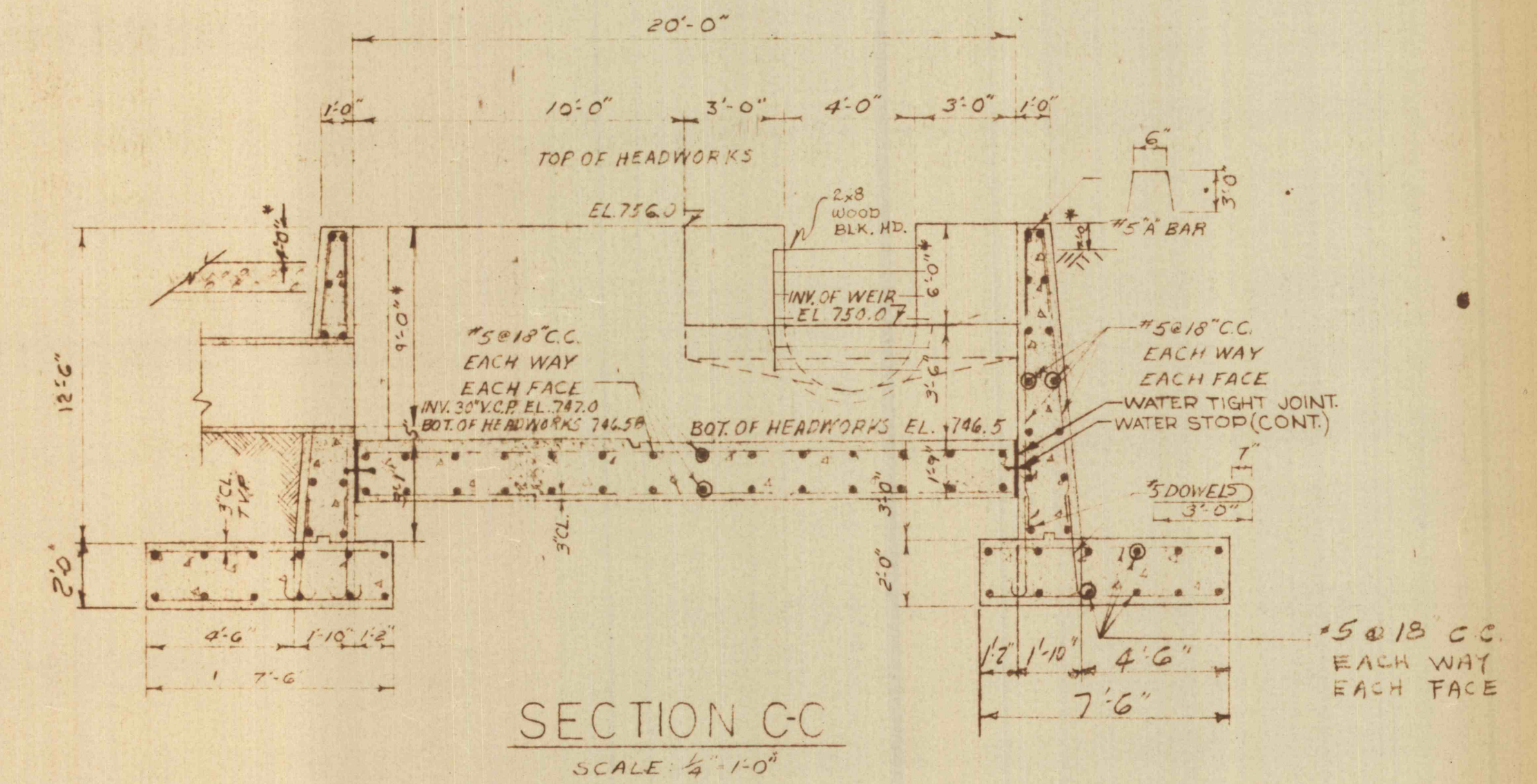


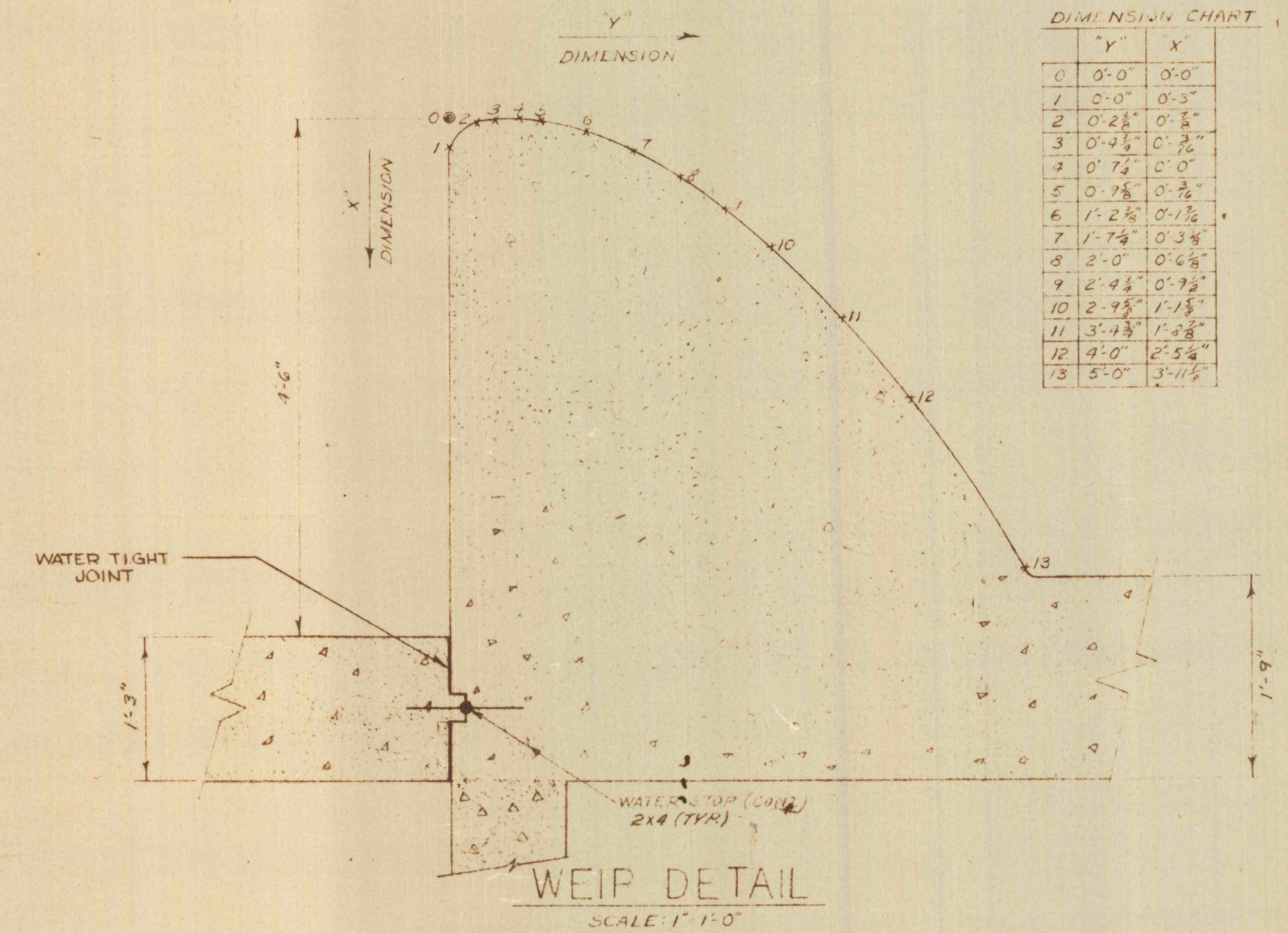
SECTION A-A  
SCALE: 1/4" = 1'-0"



PLAN-DWG. C-1&C-2  
SCALE: 1/4" = 1'-0"



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



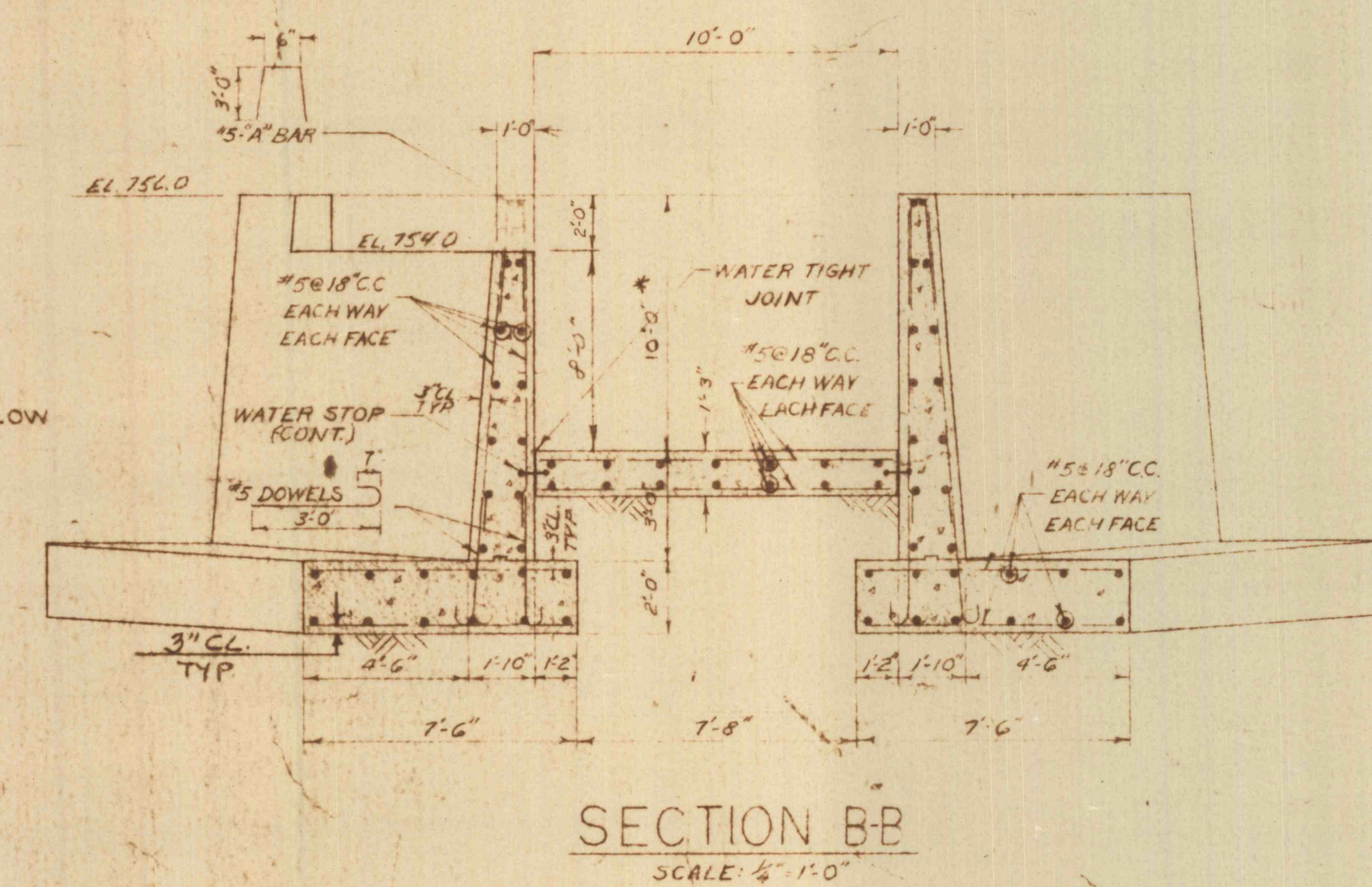
WEIR DETAIL  
SCALE: 1" = 1'-0"

DIMENSION CHART

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

GENERAL NOTES

1. ALL CONSTRUCTION JOINTS BELOW WATER LEVEL TO HAVE 9" CONTINUOUS WATER STOP
2. REFER TO DWG. NO. C-11 FOR SCREENS AND OTHER MISC. DETAILS.
3. \* - DENOTES VERTICAL DIMENSION NOT TO SCALE.



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

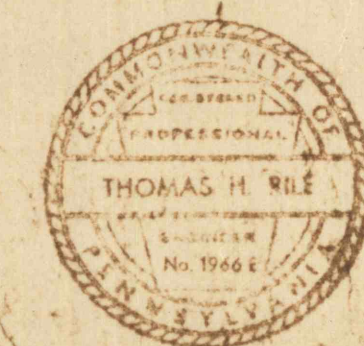
REVISIONS

2	CHANGED RAISED RIGHT WALL OF HEADWORKS
1	6-15-78 RAISED TOP OF WALL 3'-0" LEB.

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: ECH  
APPROVED: T.H.R. JUL 78



ANTHRACITE  
RESEARCH & DEVELOPMENT CO. INC.  
consulting engineers  
POTTSVILLE PENNSYLVANIA TAMAGUA

DRAWING NO:  
**C-10**