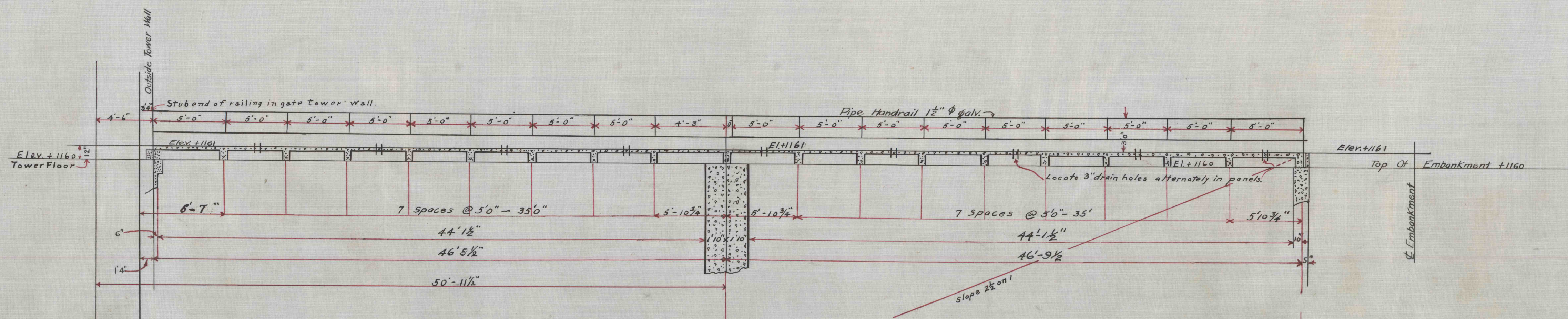
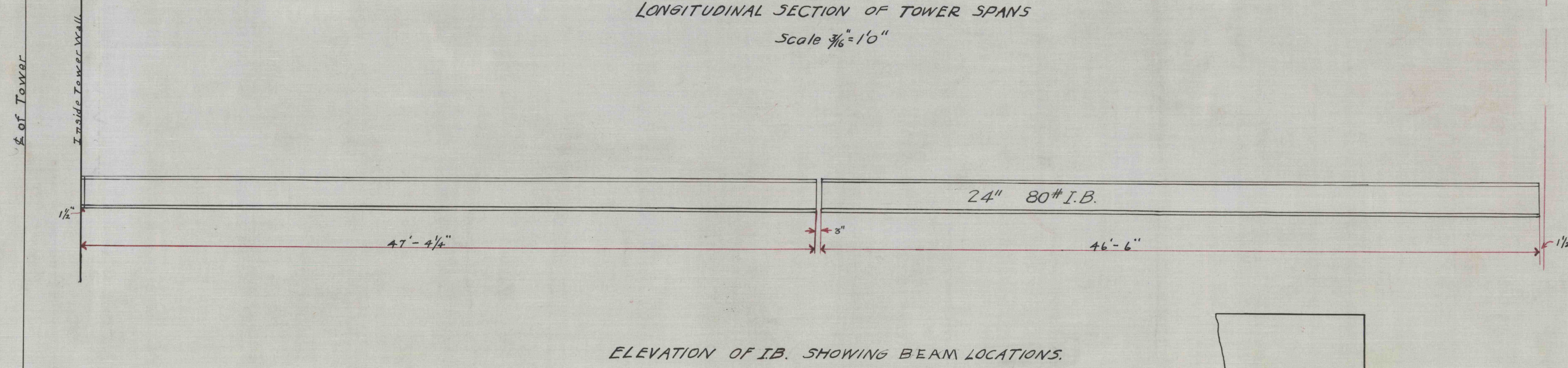
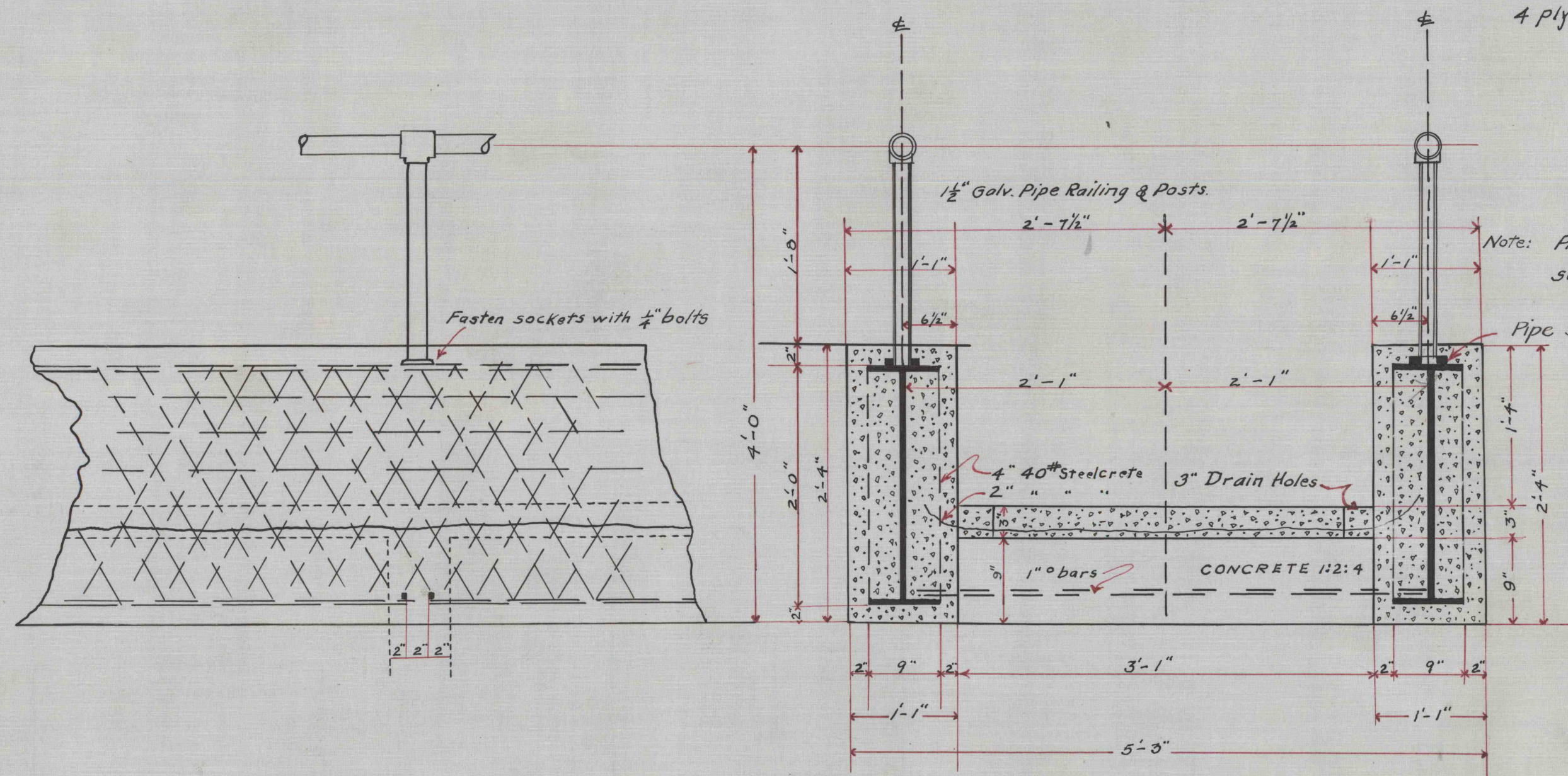




LONGITUDINAL SECTION OF TOWER SPANS
Scale $\frac{3}{16}'' = 1'-0''$

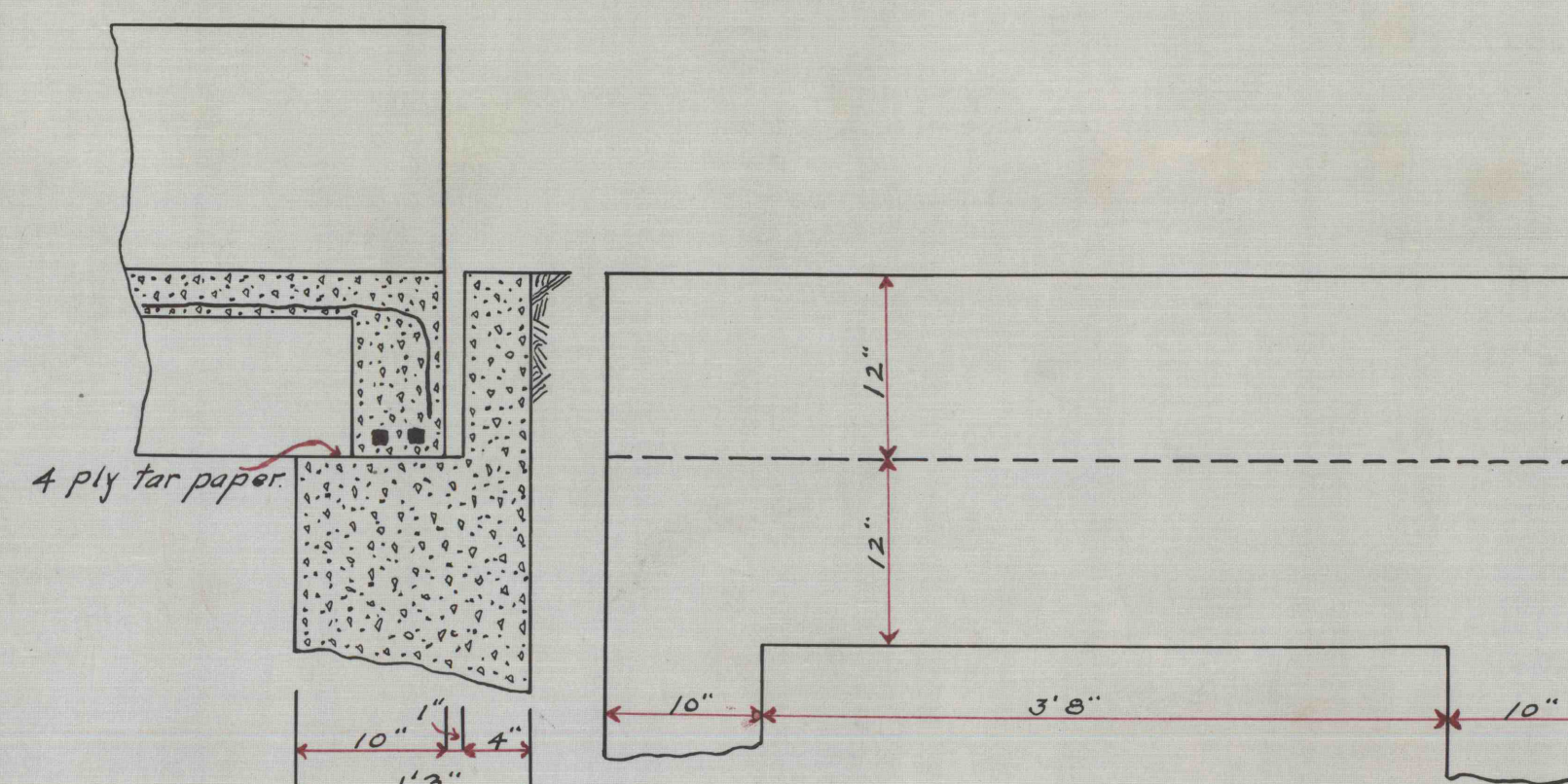


ELEVATION OF I.B. SHOWING BEAM LOCATIONS.
Scale $\frac{3}{16}'' = 1'-0''$



ELEVATION
Scale $1'' = 1'-0''$

TRANSVERSE SECTION
Scale $1'' = 1'-0''$



Abutment on Dam Elev. & Section
Scale $1'' = 1'-0''$
NOTE - For complete detail of abutment on dam
See Sheet No. C-458.

Bill of Material				
Quan	Item	Size	Desc.	Length.
2	I.B.	24"	80 lb.	46'6"
2	I.B.	24"	80 lb.	47'4 1/4"
38	Reinf. Bars	1"		4'3"
1	Steelcrete	36"	4" 40#	200'
1	"	36"	4" 40#	150'
1	"	52"	2" 40#	150'
1	Roll 4 ply tar paper			
38	pipe sockets	1 1/2" Ø		
260	Galv. pipe	1 1/2" Ø		
2	" ell's	1 1/2" Ø		
34	" Tees	1 1/2" Ø		
18	Cu. yds. Conc.		1-2-4	

GIRARD WATER COMPANY
DAM NO. 6
DETAILS OF
BRIDGE TO GATE HOUSE

Scales as shown
OCT. 7, 1920.
GANNETT, SEELYE & FLEMING, INC.
ENGINEERS
HARRISBURG, PA.