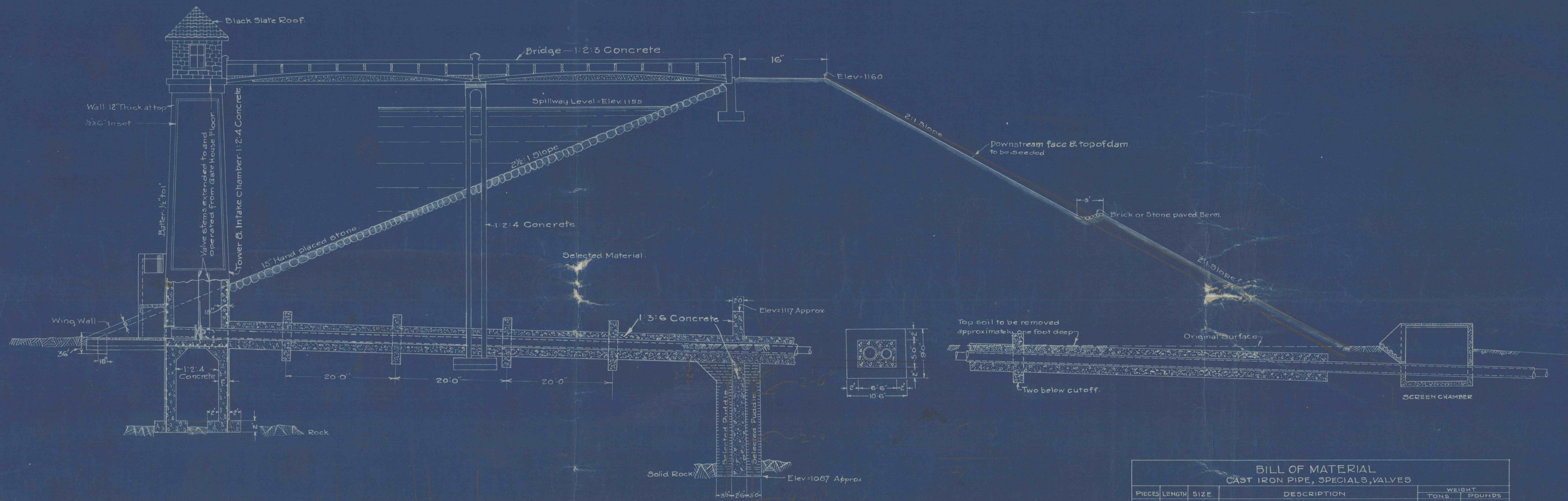
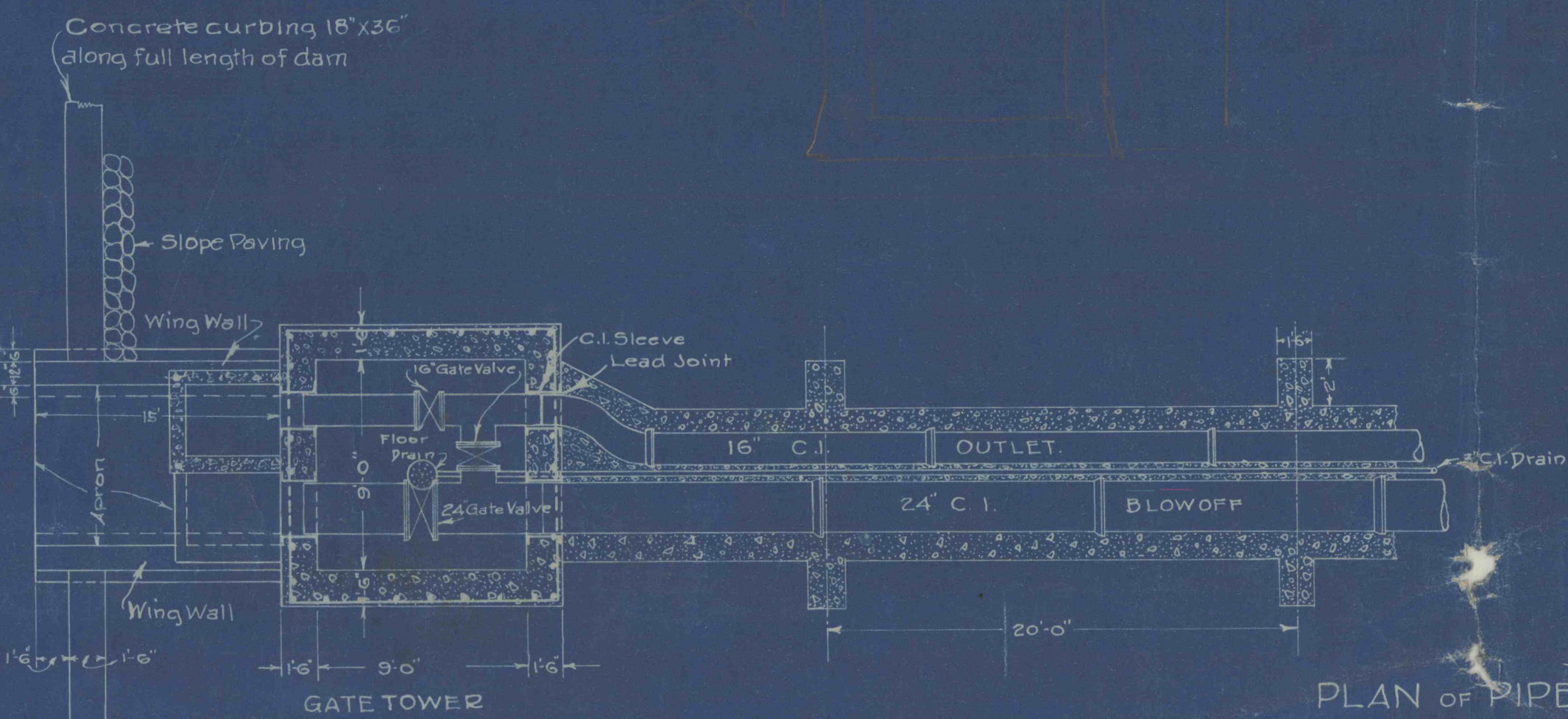
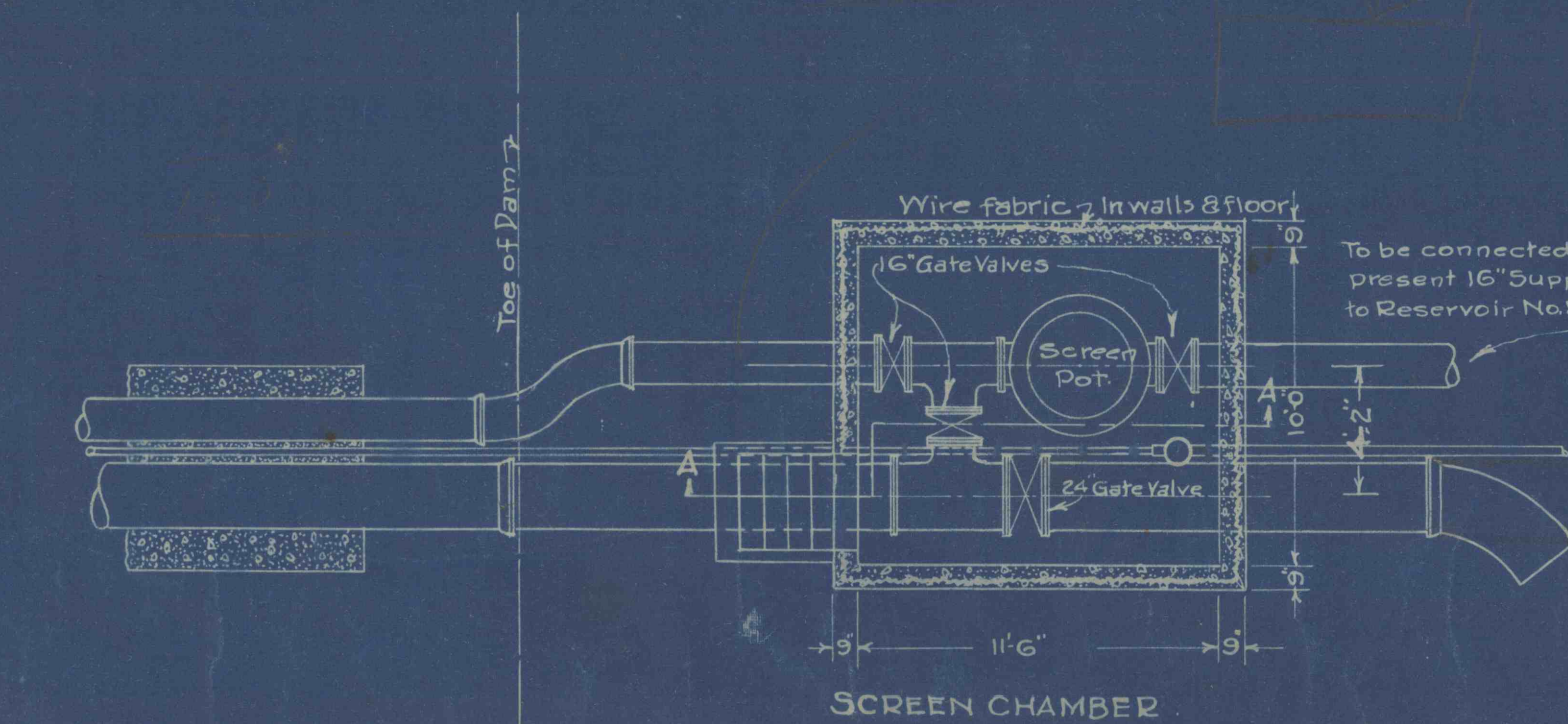
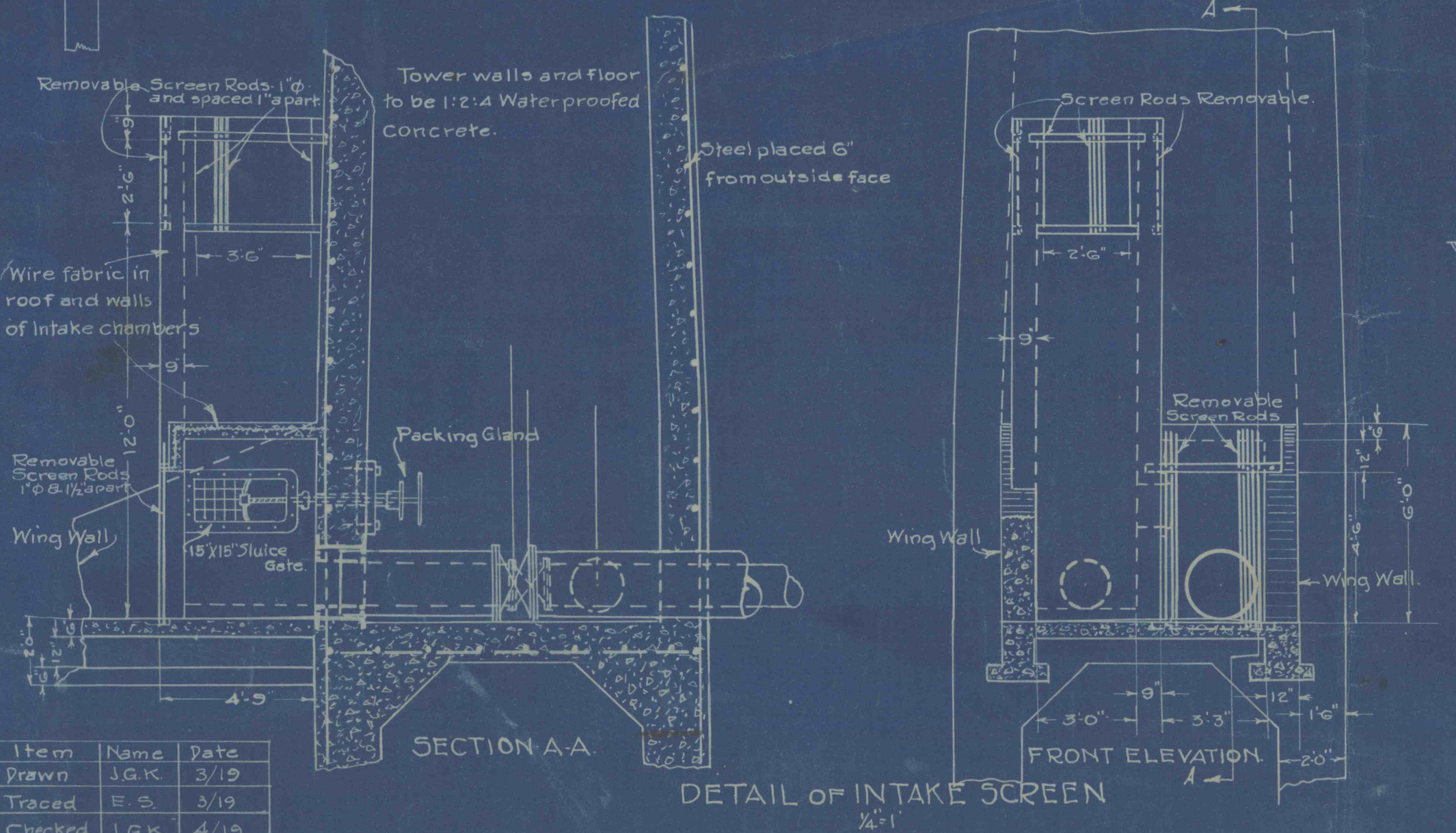




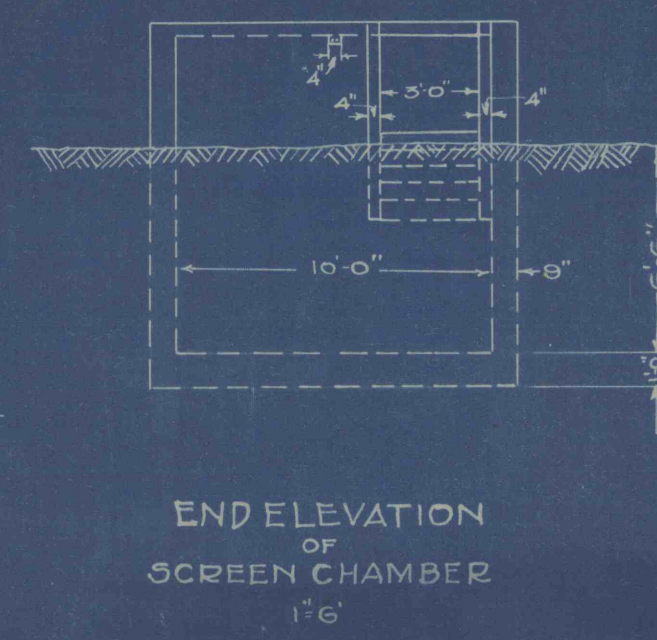
SECTION THRU EMBANKMENT
1'-10'



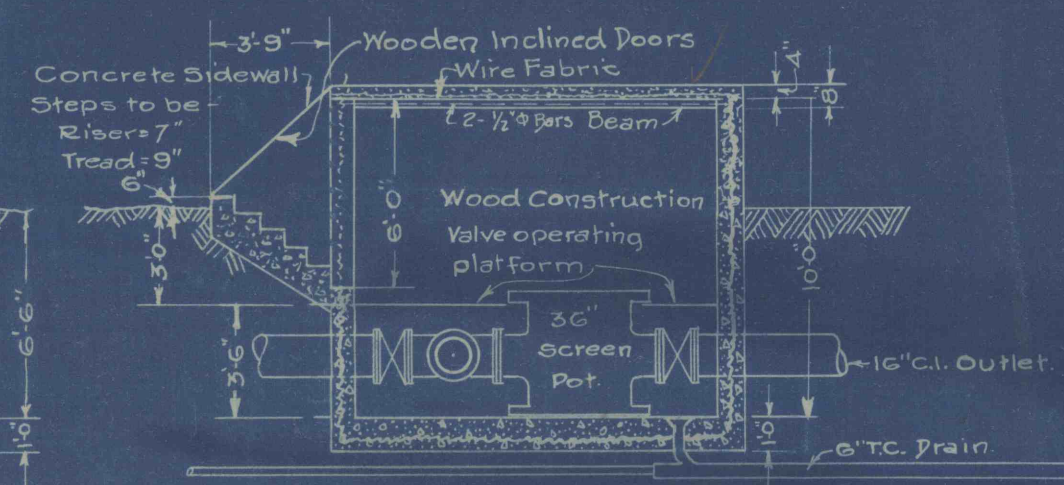
PLAN OF PIPE LINES
1'-6'



SCREEN CHAMBER
1'-6'



END ELEVATION
OF
SCREEN CHAMBER
1'-6'



VERTICAL SECTION A-A
1'-6'

BILL OF MATERIAL CAST IRON PIPE, SPECIALS, VALVES				
PIECES	LENGTH	SIZE	DESCRIPTION	WEIGHT TONS POUNDS
1	5 Ft	16 In	Cast Iron Pipe - Flanged - Class "C"	
2	"	"	Bell & Spigot 21" offset " "	0.97
1	"	16 1/2"	Tee 2 Flanges 1 Spigot on Run - Class "D"	750
18	12 Ft	16 In	Bell & Spigot Cast Iron Pipe - Class "C"	16.53
2	"	"	Flanged & " " " " " "	1.65
17	"	24"	Bell & " " " " " "	28.5
2	"	"	Flanged & " " " " " "	3.14
1	4 1/2	"	" " " " " " " "	0.63
1	24	16	Tee 2 Flanges 1 Spigot on Run - Class "D"	0.75
1	24 In	45"	Ell - Bell & Spigot " " "	0.75
2	"	"	Elbows " " " " " "	0.82
2	"	16"	" " " " " " " "	886
1	"	36"	Screen Pot (U.S.C.I. Pipe & Foundry or Equal)	1.65
5	16 In	"	Gate Valves - Flanged	
2	24 In	"	" " " " " " " "	
15	16 Ft	3 In	Bell & Spigot Cast Iron Pipe - Class "A"	1.75
2	12 In	"	Cast Iron Floor Drains	50
1	"	"	Pig Lead	1.1
1	16 In	"	Tee - Flanged	74.0
1	24 X 16	"	" " " " " " " "	0.72
1	15" X 15"	"	Steel for Intake Screens	0.80
1	15" X 15"	"	Sluice Gate (Chapman or Equal)	

GIRARD WATER COMPANY
POTTSVILLE, PENNA
DAM AND STORAGE RESERVOIR N°6
ON
WHISKEY MILL CREEK SCHUYLKILL CO., PA.

SECTION THRU DAM
AND
PIPING DETAILS
SCALES AS SHOWN

GANNETT SEELYE & FLEMING
ENGINEERS HARRISBURG, PA.
MARCH, 1919

Item	Name	Date
Drawn	J.G.K.	3/19
Traced	E.S.	5/19
Checked	J.G.K.	4/19