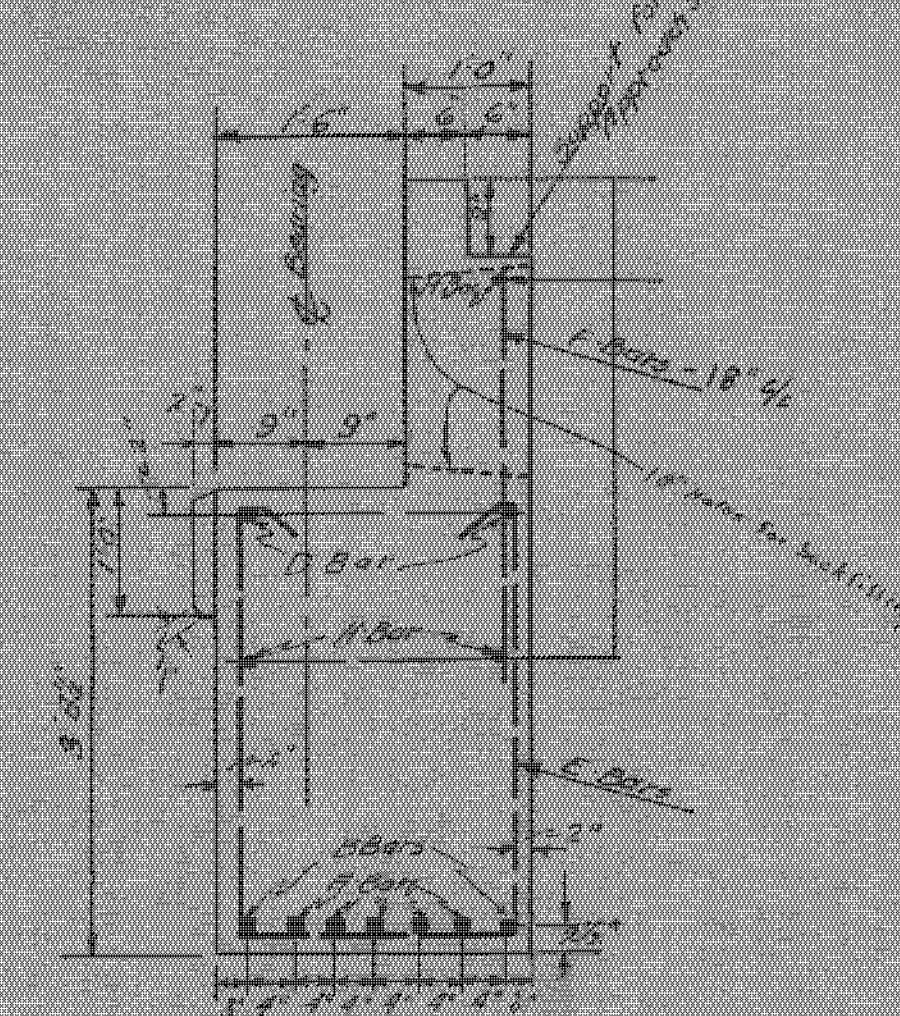


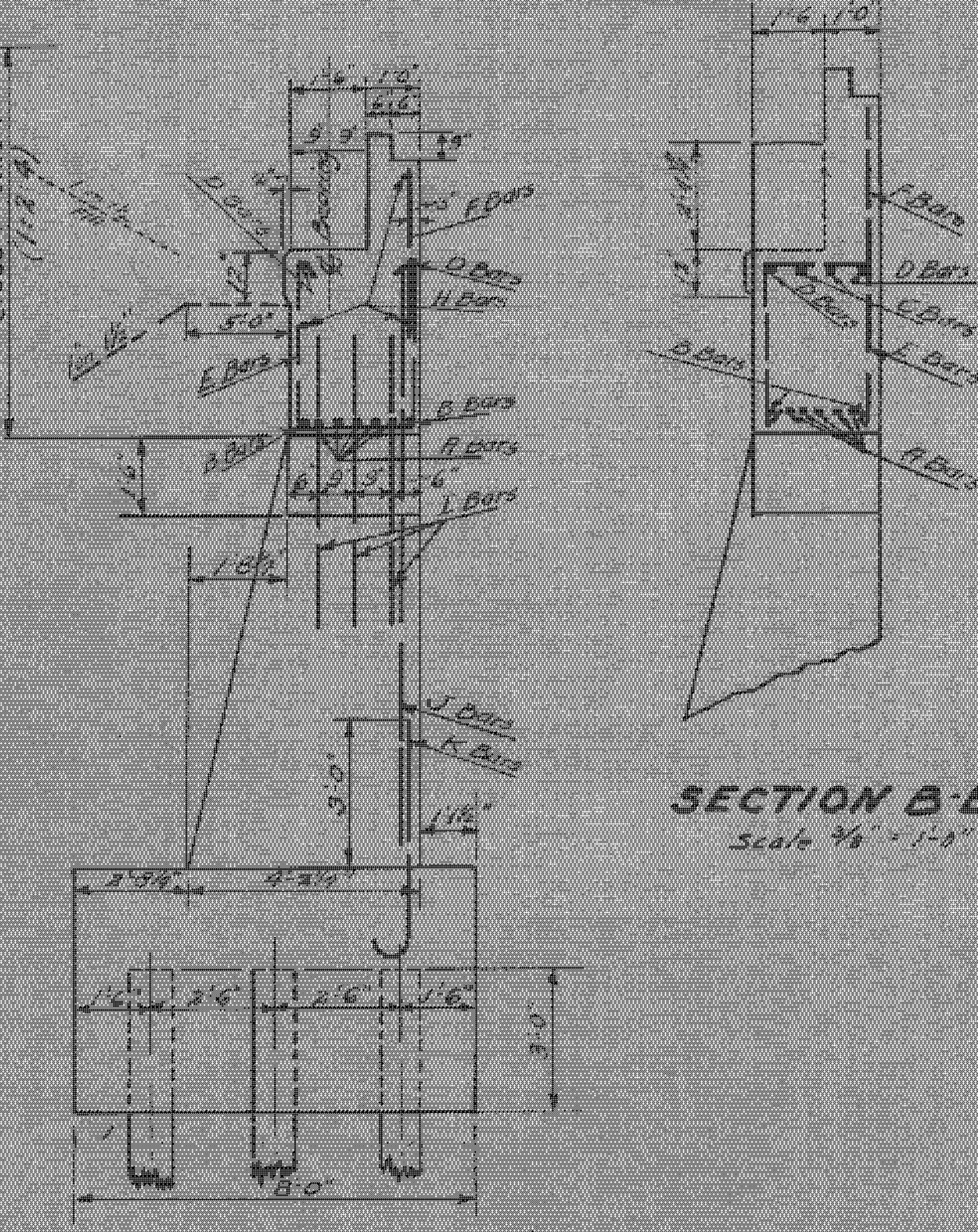
Max High Water Mar 1927 Elev 93.00

Normal High Water El. 85.8
 Ground El. 84.0

ELEVATION
 Scale: 1/4" = 1'-0"



BEAM SECTION A-A
 Scale: 3/4" = 1'-0"



SECTION B-B
 Scale: 1/8" = 1'-0"

STEEL SCHEDULE		
1" Sq		
4" Bars	18'-0"	7 Lght 20'0"
A Bars	18'-0"	7 Lght 20'0"
B	18'-0"	7 Lght 20'0"
C	18'-0"	7 Lght 20'0"
D	18'-0"	7 Lght 20'0"
E Bars 1/2"		
Total Length - 9'-10"		
F Bars - 1/2" - 3'-0"		
H - 1/2" - 18'-0"		
J - 1/2" - 3'-0"		
K - 1/2" - 11'-6"		
L Bars 1/2"		
Total Length - 5'-0"		

For detail of Cast Joint & Grade Mark see SB2, Detail 5200
 For detail of Steel Shoe for piles see SB2, Detail 5206
 For detail of Capings see SB2, Detail 5202
 For General Notes " " " 5221

ABUTMENT NO. 1, STA. 6+32.00
 WATER ST. BRIDGE
 BETHEL, VT.

ESTIMATED QUANTITIES	
Structure Erection	57 CY
Class A Concrete (1:2:4)	15 CY
Class B Concrete (1:2:3)	24 CY
Reinforcing Steel	1975 #
Timber Piling	300 Lin Ft

Surveyed by
 Designed by *M. A. Beckwith*
 Drawn by
 Traced by *R. B. Myles*
 Checked by *Ernest Young* 10-22-28
 Gates FRP No. 38
 Sheet 10 of 12 Sheets