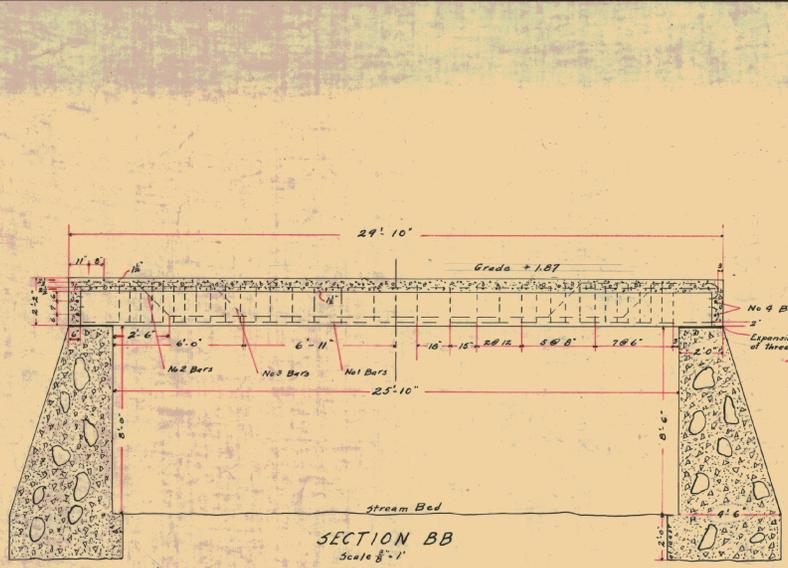


FIELD NO.	STATE	PROJECT NO.	DATE	SHEET NO.	TOTAL SHEETS
5	VT	27	1922	28	28



SECTION BB  
Scale 3/8"=1'

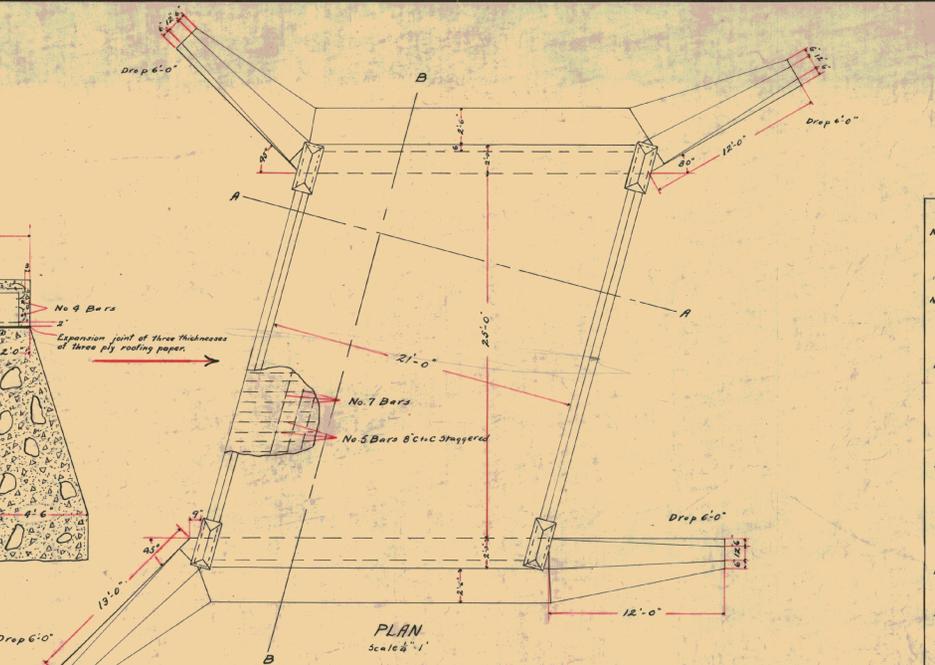
Note: No. 1 bars rebarbed with galvanized  
bricks and mortar, or galvanized wire and concrete  
blocks.  
Exact angle, length and detail of wings to be  
determined by the engineer laying out the work.



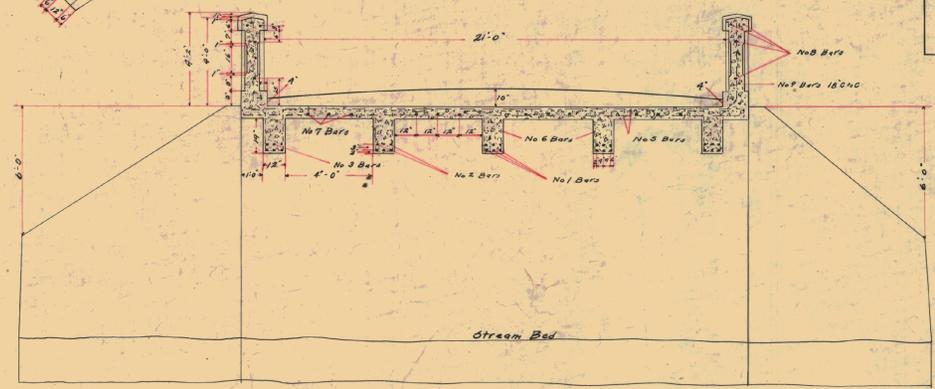
SECTION & ABUTMENT  
Scale 3/4"=1'



UPSTREAM ELEVATION  
Scale 3/8"=1'



PLAN  
Scale 3/4"=1'



SECTION AA  
Scale 3/8"=1'

STEEL SCHEDULE

No. 1	Total length 30'-10"	4' end	4' end
	2'-0" x 2'-0"	15 Required	
No. 2	Total length 32'-0"	2'-0" x 2'-0"	2'-0" x 2'-0"
	16' square bars	10 Required	
No. 3	Total length 32'-0"	2'-0" x 2'-0"	2'-0" x 2'-0"
	18' square bars	5 Required	
No. 4	Total length 25'-2"	2'-0" x 2'-0"	2'-0" x 2'-0"
	4' square bars	9 Required	
No. 5	Total length 23'-2"	2'-0" x 2'-0"	2'-0" x 2'-0"
	3' round bars	85 Required	
No. 6	Total length 5'-0"	2'-0" x 2'-0"	2'-0" x 2'-0"
	6' square bars	12 Required	
No. 7	Total length 17'-0"	2'-0" x 2'-0"	2'-0" x 2'-0"
	3' round bars	170 Required	
No. 8	Total length 29'-0"	2'-0" x 2'-0"	2'-0" x 2'-0"
	4' square bars	8 Required	
No. 9	Total length 5'-0"	2'-0" x 2'-0"	2'-0" x 2'-0"
	6' square bars	90 Required	

All steel to be determined later.

PLAN  
of  
MOLLY FALLS BRIDGE  
Station 36+80  
MARSHFIELD, VERMONT.

This bridge replaced by  
CGM PA in 1972 as  
BMA 6218 & BPO23-3-7116

MATERIAL

Steel	0135"
12-4 Concrete in Rail	78 cu yds
- Sill & Girders	247 "
- Abutments	45.0 "
- Wings	42.7 "
Total	188.2 "

US 2, B33 over Mollys Brook  
Designed by G.R. Wood 3/11/21  
Plotted by G.L. Field 3/12/21  
Checked by G.L. Field 3/14/21  
Series P No. 87 filed  
Sheet 28 of 28