



ROD LIST

SOUTH SIDE - EAST BOUND						NORTH SIDE - WEST BOUND					
No. Pieces	Size	Length	Mark	Type	B C D	No. Pieces	Size	Length	Mark	Type	B C D
59	#5	5'-3"	WS1	S		59	#5	5'-3"	WN1	S	
12	#5	29'-9"	WS2	S		12	#5	29'-9"	WN2	S	
52	#5	10'-6"	WS3	17	4'-5 1/2" 1'-7" 4'-5 1/2"	52	#5	10'-6"	WN3	17	4'-5 1/2" 1'-7" 4'-5 1/2"
7	#5	25'-6"	WS4	S		7	#5	25'-6"	WN4	S	
7	#5	27'-6"	WS5	S		7	#5	27'-6"	WN5	S	
2	#4	11'-2"	WS6	17	5'-3" 8" 5'-3"	2	#4	11'-2"	WN6	17	5'-3" 8" 5'-3"
1	#4	12'-8"	WS7	17	6'-0" 8" 6'-0"	1	#4	12'-8"	WN7	17	6'-0" 8" 6'-0"
1	#4	14'-2"	WS8	17	6'-9" 8" 6'-9"	1	#4	14'-2"	WN8	17	6'-9" 8" 6'-9"
1	#4	17'-0"	WS9	17	9'-2" 8" 9'-2"	1	#4	17'-0"	WN9	17	9'-2" 8" 9'-2"
1	#4	18'-8"	WS10	17	9'-0" 8" 9'-0"	1	#4	18'-8"	WN10	17	9'-0" 8" 9'-0"
1	#4	21'-8"	WS11	17	10'-6" 8" 10'-6"	1	#4	21'-8"	WN11	17	10'-6" 8" 10'-6"
2	#4	23'-8"	WS12	17	11'-6" 8" 11'-6"	2	#4	23'-8"	WN12	17	11'-6" 8" 11'-6"
12	#6	11'-6"	WS13	S		12	#6	11'-6"	WN13	S	
2	#6	4'-3"	WS14	S*		2	#6	4'-3"	WN14	S*	
4	#6	9'-3"	WS15	S		4	#6	9'-3"	WN15	S	
16	#4	9'-3"	WS16	S		16	#4	9'-3"	WN16	S	
22	#4	4'-0"	WS17	S		22	#4	4'-0"	WN17	S	
1	#4	12'-8"	WS18	17	6'-0" 8" 6'-0"	1	#4	12'-8"	WN18	17	6'-0" 8" 6'-0"
1	#4	13'-8"	WS19	17	6'-6" 8" 6'-6"	1	#4	13'-8"	WN19	17	6'-6" 8" 6'-6"
1	#4	15'-8"	WS20	17	7'-6" 8" 7'-6"	1	#4	15'-8"	WN20	17	7'-6" 8" 7'-6"
1	#4	17'-2"	WS21	17	8'-3" 8" 8'-3"	1	#4	17'-2"	WN21	17	8'-3" 8" 8'-3"
1	#4	20'-8"	WS22	17	10'-0" 8" 10'-0"	1	#4	20'-8"	WN22	17	10'-0" 8" 10'-0"
2	#4	23'-2"	WS23	17	11'-3" 8" 11'-3"	2	#4	23'-2"	WN23	17	11'-3" 8" 11'-3"
2	#6	9'-0"	WS24	S*		2	#6	9'-0"	WN24	S*	
2	#6	4'-6"	WS25	S		2	#6	4'-6"	WN25	S	
2	#6	8'-0"	WS26	S*		2	#6	8'-0"	WN26	S*	
20	#5	4'-7"	GS1	17	1'-6" 1'-7" 1'-6"	20	#5	4'-7"	GN1	17	1'-6" 1'-7" 1'-6"

Note: Rods marked \* are to be bent in field.  
 For details of Abutment & Parapet Keys and rods see Sheet "East Abutment." Sh # 108

NOTE:  
 1. For General Notes see Sh # 107  
 2. For Estimate of Quantities see Sh # 107  
 3. Reinforcing in Top of Abutments shall be spaced to pass anchor bolts maintaining minimum spacing requirements.

PILE NOTE  
 W. Abut., So. Side-E.B., estimated pile length: 65 Ft.  
 N. Abut., No. Side-W.B., estimated pile length: 65 Ft.

FINAL  
 61 FT.  
 61 FT.

MONTPELIER  
 IM MEMB(23)

SHEET 61 OF 63  
 BRIDGE 42N&S  
 FOR REFERENCE ONLY

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS

INTERSTATE PROJECT in the towns of  
 BERLIN - MONTPELIER - MIDDLESEX  
 OVERPASS - STA. 237+00 - STRUCTURE #2  
 WEST ABUTMENTS

BOSWELL ENGINEERING CO.  
 CONSULTING ENGINEERS  
 BIRCHMOUNT PARK, N.J.

SURVEYED BY: J.E. CHECKED BY: J.H.E. SCALE: AS SHOWN  
 DRAWN BY: J.E. IN CHARGE: J.H.E. DATE: 10/2/54

PROJECT NO. 1002-2(3) 39 OF 45