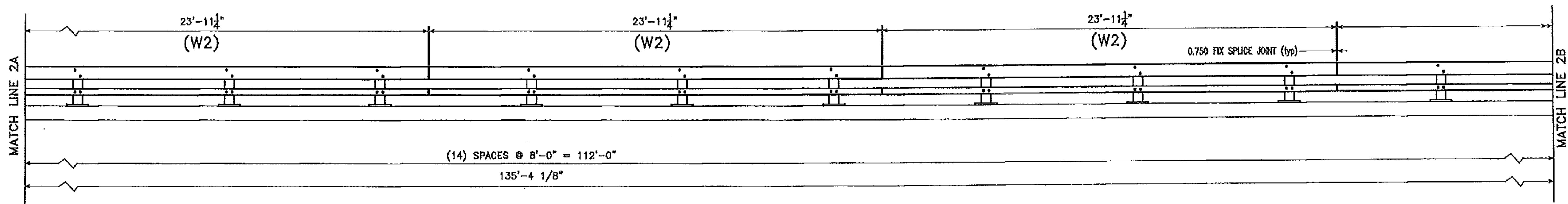
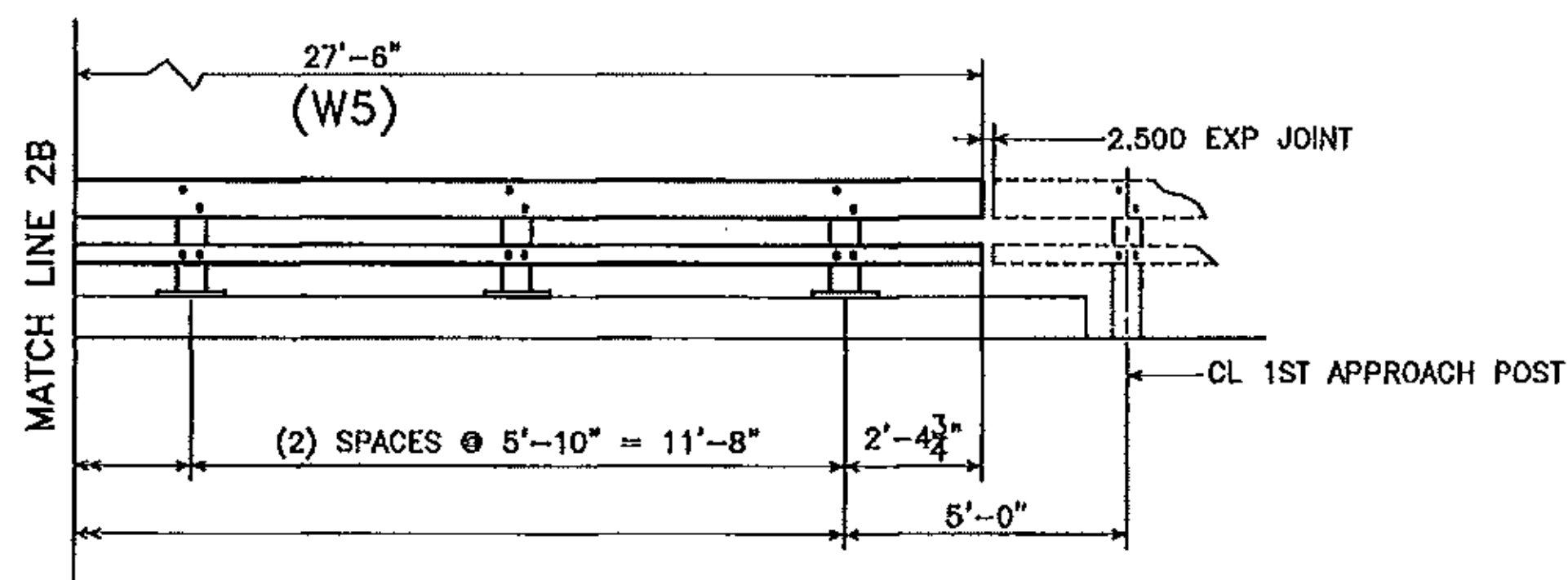


BILL OF MATERIAL (SOUTH RAIL)				
Mk#	Qty.	Description	Size/Shape	Material
POST				
18	BRIDGE RAIL PED POST 2'-0 3/8" OAH W/ BASE PLATE			
18	POST UPRIGHT	W6 x 25	1'-11 3/8"	A709 Gr. 50
18	POST BASE PLATE	10" x 1"	1'-2"	A709 Gr. 50
SPLICE				
6	UPPER SPLICE TUBE FOR 8 x 4 RAIL			
6	TUBE	TS 7x3x3/8	1'-8"	A500 Gr. B
12	WELDED LOCK NUT (OUTER HOLES ONLY)	5/8"	---	A563
6	LOWER SPLICE TUBE FOR 4 x 4 RAIL			
6	TUBE	TS 3x3x5/16	1'-8"	A500 Gr. B
12	WELDED LOCK NUT (OUTER HOLES ONLY)	5/8"	---	A563
RAIL				
W2	3	UPPER RAIL	FIX SPLICE BOTH ENDS	TS 8x4x5/16 23'-11 1/4" A500 Gr. B
	3	LOWER RAIL	FIX SPLICE BOTH ENDS	TS 4x4x1/4 23'-11 1/4" A500 Gr. B
W5	2	UPPER RAIL	1 END FIX, 1 END EXP	TS 8x4x5/16 27'-6" A500 Gr. B
	2	LOWER RAIL	1 END FIX, 1 END EXP	TS 4x4x1/4 27'-6" A500 Gr. B
W6	1	UPPER RAIL	1 END FIX, 1 END EXP	TS 8x4x5/16 28'-0 7/16" A500 Gr. B
	1	LOWER RAIL	1 END FIX, 1 END EXP	TS 4x4x1/4 28'-0 7/16" A500 Gr. B
HARDWARE				
17	ANCHOR PLATE	9 3/8" x 3/8"	1'-1"	A36
72	ANCHOR STUD	1" DIA.	12"	A449
68	JAMB NUT	1" DIA.	---	A563
140	HEAVY HEX NUT	1" DIA.	---	A563DH
72	WASHER	1" DIA.	---	F436
72	ROUND HEAD BOLT	3/4" DIA.	6"	M164 type 1
72	LOCK NUT	3/4" DIA.	---	A563DH
72	WASHER	3/4" DIA.	---	F436
48	CAP SCREW	5/8" DIA.	1 3/4"	A325
48	WASHER	5/8" DIA.	---	F436
8	PIPE SPACER (SCH. 40)	3/4" DIA.	1/2"	A53
18	BEARING PAD	10" x 1/8"	1'-2"	M251



SOUTH RAIL ELEVATION
facing south from center of road



PAY LENGTH ITEM 525.33 NETC 2 RAIL BRIDGE RAIL = 155.3 LF

No.	Remarks	Date
1	APPROVED-AS-NOTED CORRECTIONS	07-16-12
A	CORRECTED SUBMITTAL	07-10-12
0	Initial submittal	05-31-12
REVISIONS		

HIGHWAY SAFETY CORP GLASTONBURY, CT 860-633-9445	
ITEM 525.33 NETC 2 RAIL BRIDGE RAIL VT RT 9 BRIDGE NO. 11 TOWN OF WOODFORD COUNTY OF BENNINGTON, VERMONT PROJECT NO. ER BHF 010-1(44)	
GENERAL CONTRACTOR T BUCK CONSTRUCTION	1881 2 of 4
DRAWN: MMH CHECKED: PAR DATE: 05-31-12 SCALE: NONE SIZE: D	CERTIFIED FABRICATOR