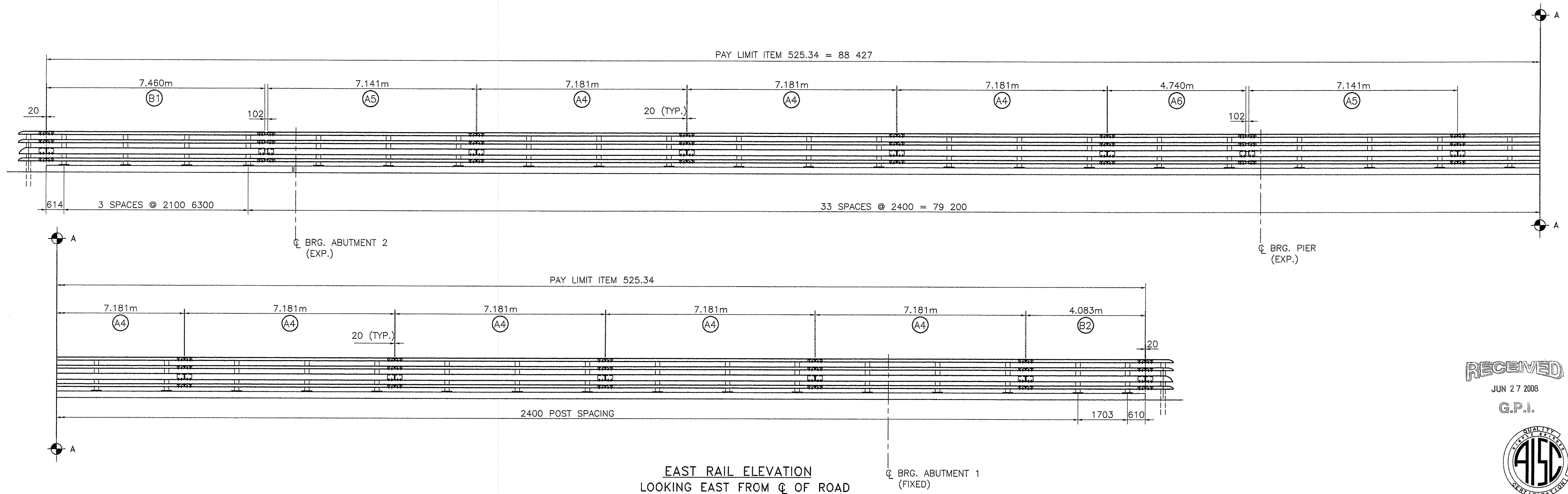


NOTE:  
 1. EAST BRIDGE RAILS TO BE SET ON 804.500m COCAVE RADIUS.  
 2. RAILS ARE PROVIDED STRAIGHT AND WILL FLEX UNDER OWN WEIGHT IN ACCESS OF REQUIRED RAIL CURVATURE DUE TO LARGE RADIUS.

BILL OF MATERIAL (WEST RAIL)					
Mark #	Qty.	Description	Size/Shape	Length/Qty per unit	Material
4P	38	W150x37 POST W/BASEPLATE 1145 OAL			
		POST UPRIGHT	W150 x 37	1120	A709M Gr. 345
		POST BASE PLATE	254 x 25	356	A709M Gr. 345
		BEARING PAD	254 x 3	356	NEOPRENE
A4	24	TS 102 x 102 x 6		7.181m	A500 Gr. B
	8	TS 203 x 102 x 8		7.181m	A500 Gr. B
A5	6	TS 102 x 102 x 6		7.141m	A500 Gr. B
	2	TS 203 x 102 x 8		7.141m	A500 Gr. B
A6	6	TS 102 x 102 x 6		4.740m	A500 Gr. B
	2	TS 203 x 102 x 8		4.740m	A500 Gr. B
B1	3	TS 102 x 102 x 6		7.460m	A500 Gr. B
	1	TS 203 x 102 x 8		7.460m	A500 Gr. B
B2	3	TS 102 x 102 x 6		4.083m	A500 Gr. B
	1	TS 203 x 102 x 8		4.083m	A500 Gr. B
	10	TS 178 x 76 x 10 FIXED SPLICE TUBE		510	A500 Gr. B
	2	TS 178 x 76 x 10 EXP. SPLICE TUBE		600	A500 Gr. B
	30	TS 76 x 76 x 10 FIXED SPLICE TUBE		510	A500 Gr. B
	6	TS 76 x 76 x 10 EXP. SPLICE TUBE		600	A500 Gr. B
	304	M20 ROUND HEAD BOLT		152	M164M
	304	M20 HEX NUT			A563 DH
	304	M20 WASHER			F436M
	192	M16 SPLICE BOLT		44	A325M
	192	M16 PLAIN HARDENED WASHER			F436M
	96	M16 NUT WELDED TO SPLICE TUBE			A563M
	32	DN 20 SCH. 40 PIPE SPACER		13	A53 Gr. B



RECEIVED  
 JUN 27 2008  
 G.P.I.



EAST RAIL ELEVATION  
 LOOKING EAST FROM Q OF ROAD

REVISIONS		
No.	Remarks	Date
0	Initial submittal	

DATE: 6/24/08  
 SIGNATURE: ZEK  
 REVIEW BY: [Signature]  
 CHECKED BY: [Signature]  
 DRAWN BY: [Signature]

**HIGHWAY SAFETY CORP.**  
 GLASTONBURY, CT

ITEM 525.34 BRIDGE RAILING - 4 RAIL  
 TOWN OF BENNINGTON  
 COUNTY OF BENNINGTON  
 PROJECT AC NH 019-1(53) BRIDGE B11  
 EAST ROAD OVER VT ROUTE 279

GENERAL CONTRACTOR: F.R. LAFAYETTE, INC.  
 SUB CONTRACTOR: F.R. LAFAYETTE, INC.

DRAWN: MHM  
 CHECKED: P. Radice  
 DATE: 12/30/07  
 SCALE: N.T.S.  
 HSD REFERENCE NO.: 1615  
 SHEET NO.: 9 of 11