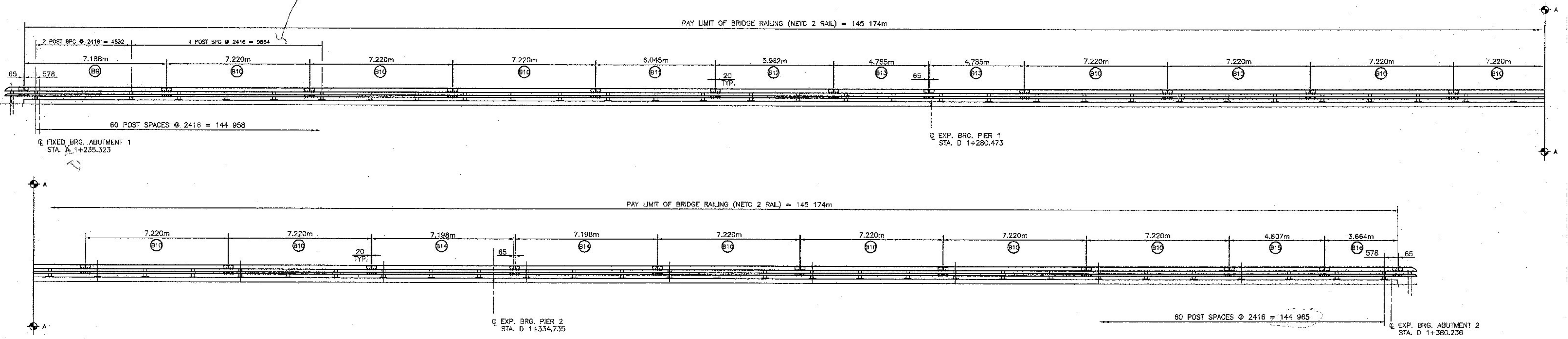


BILL OF MATERIAL FOR BRIDGE B15N (EAST & WEST)				
Mark #	Qty.	Description	Size/Shape	Material
122		W150x37.1 POST W/BASEPLATE 620 OAL		
122		POST UPRIGHT	W150 x 37	595 A709M Gr. 345
122		POST BASE PLATE	254 x 25	356 A709M Gr. 345
122		BEARING PAD	254 x 3	356 NEOPRENE
B9	2	TS 203 x 102 x 8 TOP RAIL		7.188m A500 Gr. B
	2	TS 102 x 102 x 6 BOTTOM RAIL		7.188m A500 Gr. B
B10	26	TS 203 x 102 x 8 TOP RAIL		7.220m A500 Gr. B
	26	TS 102 x 102 x 6 BOTTOM RAIL		7.220m A500 Gr. B
B11	2	TS 203 x 102 x 8 TOP RAIL		6.045m A500 Gr. B
	2	TS 102 x 102 x 6 BOTTOM RAIL		6.045m A500 Gr. B
B12	2	TS 203 x 102 x 8 TOP RAIL		5.982m A500 Gr. B
	2	TS 102 x 102 x 6 BOTTOM RAIL		5.982m A500 Gr. B
B13	4	TS 203 x 102 x 8 TOP RAIL		4.785m A500 Gr. B
	4	TS 102 x 102 x 6 BOTTOM RAIL		4.785m A500 Gr. B
B14	4	TS 203 x 102 x 8 TOP RAIL		7.198m A500 Gr. B
	4	TS 102 x 102 x 6 BOTTOM RAIL		7.198m A500 Gr. B
B15	2	TS 203 x 102 x 8 TOP RAIL		4.807m A500 Gr. B
	2	TS 102 x 102 x 6 BOTTOM RAIL		4.807m A500 Gr. B
B16	2	TS 203 x 102 x 8 TOP RAIL		3.664m A500 Gr. B
	2	TS 102 x 102 x 6 BOTTOM RAIL		3.664m A500 Gr. B
	42	TS 178 x 76 x 10 SPLICE TUBE		510 A500 Gr. B
	42	TS 76 x 76 x 8 SPLICE TUBE		510 A500 Gr. B
	488	M24 ANCHOR STUD		305 A449
	488	M24 WASHER		F436M
	1464	M24 HEX NUTS		A563 DH
	488	M20 ROUND HEAD BOLT		152 M164M
	488	M20 HEX NUT		A563 DH
	488	M20 WASHER		F436M
	336	M16 SPLICE BOLT		44 A325M
	336	M16 PLAIN HARDENED WASHER		F436M
	168	M16 NUT WELDED TO SPLICE TUBE		A563M
	32	DN 20 SCH. 40 PIPE SPACER		13 A53 Gr. B
	122	SPACER PLATE	238 x 10	330 A709M GR. 36

NOTE:  
1. DIMENSIONS ARE IN MM UNLESS NOTED OTHERWISE.



WEST RAIL ELEVATION  
LOOKING WEST FROM C OF ROAD  
EAST SIDE SIMILAR  
BRIDGE NO. B15N

REVISIONS		
No.	Remarks	Date

**TVGA CONSULTANTS**

NO EXCEPTIONS TAKEN  REQUESTED

FURNISH AS CORRECTED

REVISE AND RESUBMIT

ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, and has determined that the information shown in the Contract Documents and compliance with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such review does not extend to any fabrication or construction, or to safety procedures and programs which are the responsibility of the Contractor. Contractor is responsible for compliance with the contract and compliance with the applicable laws, regulations, codes, and standards. Contractor is responsible for the safety of the construction and for the protection of the work of all trades.

BY: *JS*

DATE: 11/16/2009

**HIGHWAY SAFETY CORP.**  
GLASTONBURY, CT  
860-633-9445

ITEM 525.33 BRIDGE RAILING - NETC 2 RAIL  
TOWN OF BENNINGTON  
COUNTY OF BENNINGTON  
PROJECT AC NH 019-1(51) BRIDGE B15N  
VT ROUTE 279 OVER ROARING BRANCH

**CERTIFIED FABRICATOR**

GENERAL CONTRACTOR: **1730**

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

DRAWN: RWL CHECKED: PAR DATE: 11/16/2009 SCALE: NONE SIZE: D

SHEET NO. **2 of 4**