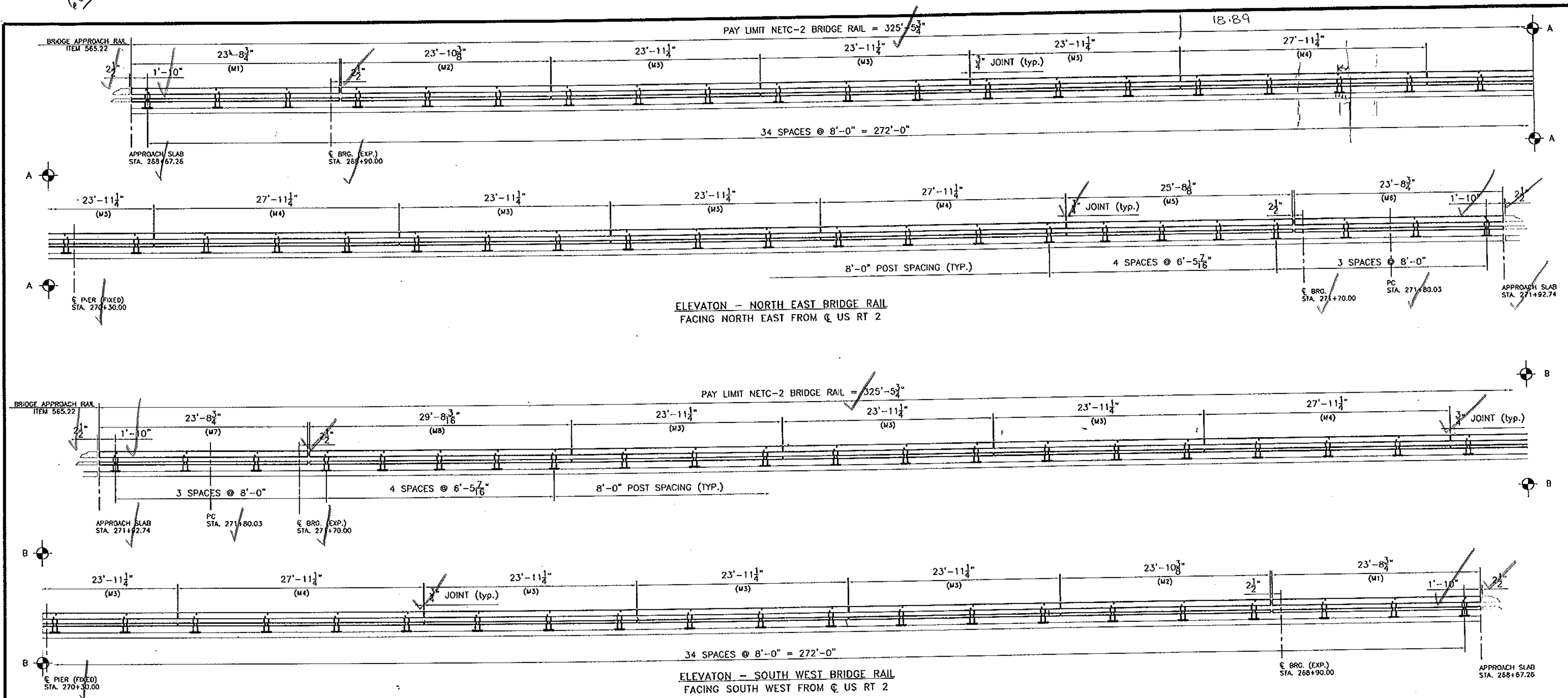


621.72



ELEVATION - NORTH EAST BRIDGE RAIL
FACING NORTH EAST FROM C US RT 2

ELEVATION - SOUTH WEST BRIDGE RAIL
FACING SOUTH WEST FROM C US RT 2

Mk.	Qty.	Description	Size/Shape	Material
M1	2	UPPER RAIL	TS 8x5/16	A500 Gr. B
M1	2	LOWER RAIL	TS 4x4x1/4	A500 Gr. B
M2	2	UPPER RAIL	TS 8x5/16	A500 Gr. B
M2	2	LOWER RAIL	TS 4x4x1/4	A500 Gr. B
M3	13	UPPER RAIL	TS 8x5/16	A500 Gr. B
M3	13	LOWER RAIL	TS 4x4x1/4	A500 Gr. B
M4	5	UPPER RAIL	TS 8x5/16	A500 Gr. B
M4	5	LOWER RAIL	TS 4x4x1/4	A500 Gr. B
M5	1	UPPER RAIL	TS 8x5/16	A500 Gr. B
M5	1	LOWER RAIL	TS 4x4x1/4	A500 Gr. B
M6	1	SHOP CURVED UPPER RAIL	TS 8x5/16	A500 Gr. B
M6	1	SHOP CURVED LOWER RAIL	TS 4x4x1/4	A500 Gr. B
M7	1	SHOP CURVED UPPER RAIL	TS 8x5/16	A500 Gr. B
M7	1	SHOP CURVED LOWER RAIL	TS 4x4x1/4	A500 Gr. B
M8	1	UPPER RAIL	TS 8x5/16	A500 Gr. B
M8	1	LOWER RAIL	TS 4x4x1/4	A500 Gr. B

BILL OF MATERIAL CONTINUES

84	ANCHOR PLATE	3/8 x 9 3/8	1'-1"	A36
336	ANCHOR BOLTS	1" DIA.	12"	A449
336	HEX NUT	1" DIA.	---	A563
336	HEAVY HEX NUT	1" DIA.	---	A5630H
336	HEX JAM NUT	1" DIA.	---	A563
336	WASHER	1" DIA.	---	F436
336	ROUND HEAD BOLT	3/4" DIA.	6"	M164 type 1
336	LOCK NUT	3/4" DIA.	---	A5630H
336	WASHER	3/4" DIA.	---	F436
192	CAP SCREW	5/8" DIA.	1.75"	A325
192	WASHER	5/8" DIA.	---	F436
84	BEARING PAD	1/8" x 10"	1'-2"	N291

RECEIVED
 CK'D BY SSS OK'D BY _____
 MAY 05 2010
 RESUBMIT _____ APPROVED
 BY _____ DATE 5/6/10

NOTE:
 1. FRONT FACE OF TUBE M7 TO BE PARTIALLY CURVED TO 492' CONCAVE RADIUS.
 2. FRONT FACE OF TUBE M8 TO BE PARTIALLY CURVED TO 462' CONVEX RADIUS.

TOTAL PAY LIMIT ITEM 525.33 = 651'

No.	REVISIONS	Date
Remarks		

HIGHWAY SAFETY CORP
 GLASTONBURY, CT
 860-633-9445

ITEM 525.33 BRIDGE RAILING - NETC 2 RAIL
 US RT 2 OVER WINOOSKI RIVER
 MORETOWN - MIDDLESEX, VERMONT
 PROJECT NUMBER: BRS 0284(14)

CERTIFIED FABRICATOR
 1744
 1 of X

GENERAL CONTRACTOR
 F.R. LAFAYETTE, INC.
 DRAWN: MMH CHECKED: PAR DATE: 5/4/2010 SCALE: NONE SIZE: D