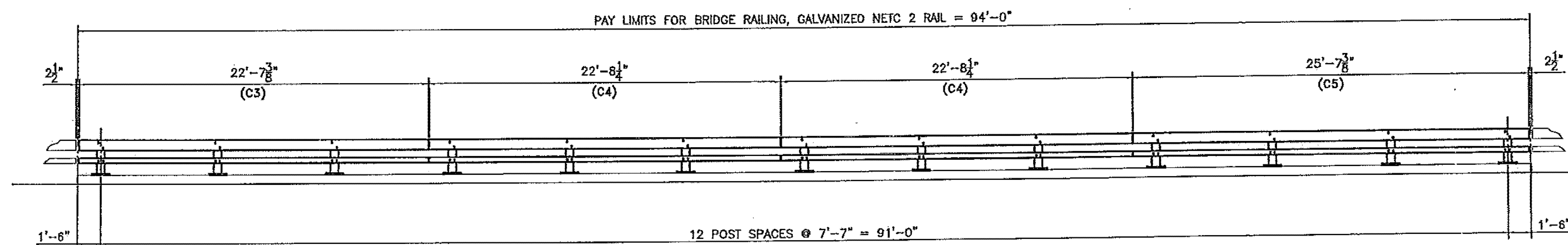
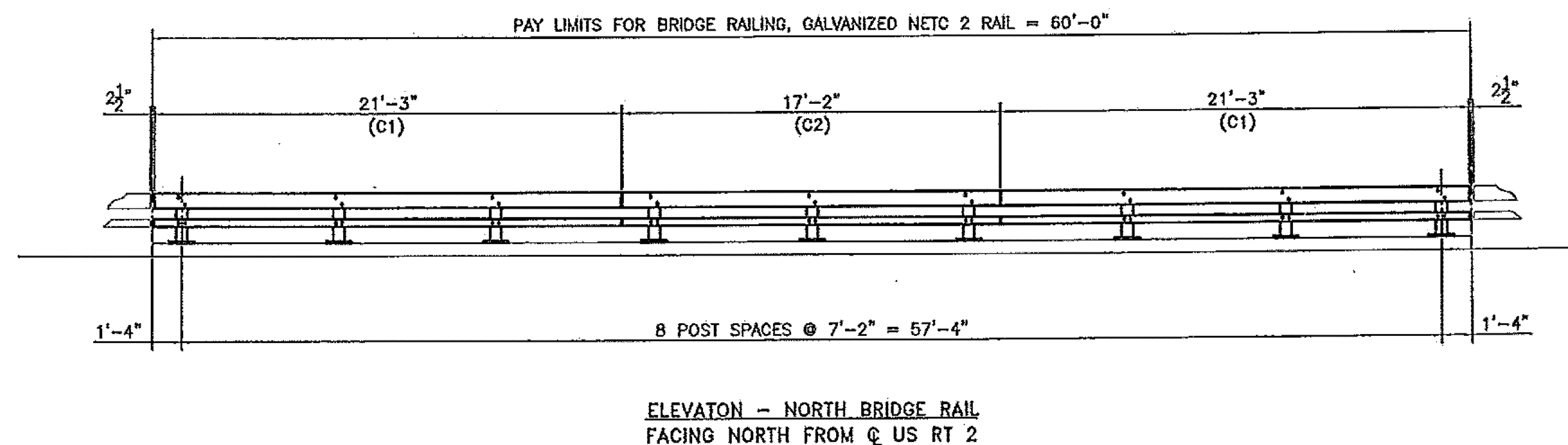


BILL OF MATERIAL (BOTH SIDES)				
Mk.	Qty.	Description	Size/Shape	Material
22		BRIDGE RAIL FED POST 2'-2 3/8" OAH W/ BASE PLATE		
22		POST UPRIGHT	W6 x 25	A709 Gr. 50
22		POST BASE PLATE	10" x 1"	A709 Gr. 50
5		UPPER SPLICE TUBE FOR 8 x 4 RAIL		
5		TUBE	TS 7x3x3/8	A500 Gr. B
10		WELDED LOCK NUT (OUTER HOLES ONLY)	5/8"	A563
5		LOWER SPLICE TUBE FOR 4 x 4 RAIL		
5		TUBE	TS 3x3x5/16	A500 Gr. B
10		WELDED LOCK NUT (OUTER HOLES ONLY)	5/8"	A563
C1	2	UPPER RAIL	TS 8x4x5/16	A500 Gr. B
2		LOWER RAIL	TS 4x4x1/4	A500 Gr. B
C2	1	UPPER RAIL	TS 8x4x5/16	A500 Gr. B
1		LOWER RAIL	TS 4x4x1/4	A500 Gr. B
C3	1	UPPER RAIL	TS 8x4x5/16	A500 Gr. B
1		LOWER RAIL	TS 4x4x1/4	A500 Gr. B
C4	2	UPPER RAIL	TS 8x4x5/16	A500 Gr. B
2		LOWER RAIL	TS 4x4x1/4	A500 Gr. B
C5	1	UPPER RAIL	TS 8x4x5/16	A500 Gr. B
1		LOWER RAIL	TS 4x4x1/4	A500 Gr. B
22		ANCHOR PLATE	9 3/8" x 3/8"	A36
88		ANCHOR STUD	1" DIA	A149
176		HEX NUT	1" DIA	A563
88		HEAVY HEX NUT	1" DIA	A5630H
88		WASHER	1" DIA	F436
88		ROUND HEAD BOLT	3/4" DIA	A164 type 1
88		LOCK NUT	3/4" DIA	A5630H
88		WASHER	3/4" DIA	F436
40		CAP SCREW	5/8" DIA	A325
40		WASHER	5/8" DIA	F436
20		PIPE SPACER (SCH. 40)	3/4" DIA	A53
22		BEARING PAD	1/8" x 10"	M251



APPROVED ☒ Approved as Noted ☐
 Revise and Resubmit ☐ DISAPPROVED ☐

CHECKING IS ONLY FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR: DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE; FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION; COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF HIS WORK.

GREEN INTERNATIONAL AFFILIATES, INC.
CONSULTING ENGINEERS

CHECKED BY XZ DATE 8/11
 SIGNED BY Michael H. Wey DATE 8/11

No.	Remarks	Date
0	Initial submittal	3-29-11
REVISIONS		

HIGHWAY SAFETY CORP GLASTONBURY, CT 860-633-9445	
ITEM 525.33 BRIDGE RAILING -- NETC 2 RAIL US RT 2 OVER EXISTING STREAM TOWN OF CABOT-DANVILLE, VERMONT PROJECT NUMBER: F EGC F 028-3(26)C/1	
GENERAL CONTRACTOR SUB CONTRACTOR F.R. LAFAYETTE, INC.	CERTIFIED FABRICATOR RISC JOB NO. 1807 SHEET NO. 1 of 3
DRAWN: MMH DESIGNED: PAR DATE: 3-25-11 SCALE: N.T.S. SIZE: D	