



B.I.N. 17

RAILING ELEVATION VIEW

LOOKING AT FACE OF RAIL, FACING NORTH, FROM CENTERLINE OF ROAD

- NO EXCEPTION TAKEN
- MAKE CORRECTIONS NOTED
- REJECTED
- REVISE AND RESUBMIT
- SUBMIT SPECIFIED ITEM

CHECKING IS ONLY FOR THE 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 THE WORK.

DATE 1/13/16 BY J. NAJDOWSKI

REVISIONS		
No.	Remarks	Date
0	Initial Submittal	11/30/15
RevA	Review Corrections	1/13/16

BILL OF MATERIAL ITEM 525.44 = 425 LF

Qty	mk	Description	Spec.
66		W6x25 FASCIA MOUNTED POST 37.000 OAL	A572 gr 50
4		W6x25 DRIVEN POST #1 x 6 FT LONG (GLV)	A572 gr 50
140		TUBE BLOCK HSS 8 x 4 x 3/16 x 6.000" LG (GLV)	A500 gr B
34		HDSB W-BEAM PANEL 10 GA 12'-6" LG X 6'-3" SP (GALV)	M180 B2
18		SPLICE CHANNEL C7 X 12.25 x 2'-7" w/ (4) TACKWELDED HEX NUTS (GALV)	A572 gr 50
2	U1	TUBULAR STEEL RAIL (GLV) HSS 8 x 4 x 3/16 x 17'-7.0000" OAL	A500 gr B
8	U3	TUBULAR STEEL RAIL (GLV) HSS 8 x 4 x 3/16 x 18'-8.0000" OAL	A500 gr B
4	U4	TUBULAR STEEL RAIL (GLV) HSS 8 x 4 x 3/16 x 24'-11.0000" OAL	A500 gr B
2	U5	TUBULAR STEEL RAIL (GLV) HSS 8 x 4 x 3/16 x 20'-8.0000" OAL	A500 gr B
2	U9	TUBULAR STEEL RAIL (GLV) HSS 8 x 4 x 3/16 x 23'-10.5625" OAL	A500 gr B
2	U10	TUBULAR STEEL RAIL (GLV) HSS 8 x 4 x 3/16 x 24'-11.0000" OAL	A500 gr B
70		RECTANGULAR WASHER 0.1875" x 1.75" x 3.00" (GLV)	A572 GR 50
132		U-SHAPED ANCHOR STUD 1" DIA 10" x 12"	A449
264		PLATE WASHER 0.25" x 2" x 5" w/ 1.25" DIA CENTER HOLE	A572 GR 50
528		HEX NUT (HI STR) 1"	A563 DH
264		ROUND WASHER (SAE) 1"	F436
70		HEX HEAD BOLT 5/8" DIA x 13" LG HDG	A325
70		HEX HEAD BOLT 5/8" DIA x 10" LG HDG	A325
212		HEX HEAD BOLT 5/8" DIA x 2" LG HDG	A325
280		HEX NUT 5/8" HDG	A563 DH
562		ROUND WASHER SMALL FLAT 5/8" HDG	F436
272		BUTTON HEAD BOLT 5/8" x 1.25"	A307
272		DOUBLE RECESS. NUT 5/8" HDG	A563 A

Vermont Agency of Transportation

BRF 3000 Subm 79 (19) 525-44 Bridge Railing - CHA Review

RECEIVED

ON: **January 14, 2016**

and Checked for

CONFORMANCE

BY: **ABC** DATE:

HIGHWAY SAFETY CORP
GLASTONBURY, CT
860-633-9445

ITEM 525.44 BRIDGE RAILING
GALVANIZED HDSB/FASCIA MOUNTED/ STEEL TUBING
BRIDGE IMPROVEMENT
TH 10 OVER OTTER CREEK
BRIDGE 17 - BRF 3000(19)
CITY OF RUTLAND, VT - RUTLAND COUNTY



HSC JOB NO. **2065**
SHEET NO. **1 of 6**

GENERAL CONTRACTOR
SUB CONTRACTOR **LAFAYETTE**
DRAWN **MKT** CHECKED **[Signature]** DATE **11-20-15** SCALE **NONE** SIZE **D**