



ELEVATION - NORTH BRIDGE RAIL
 FACING (N) FROM Φ OF ROADWAY
 SOUTH ELEVATION SIMILAR

BILL OF MATERIAL		
Mk.	Qty.	Description
38		W150x37.1 POST W/BASEPLATE (625mm) OAL
4		W150x37.1 POST (2.134m) OAL
4		W150x37.1 POST (1.956m) OAL
2		TS 203 x 102 x 8 (4.76m) OAL
2		TS 203 x 102 x 8 (5.41m) OAL
2		TS 203 x 102 x 8 (6.67m) OAL
8		TS 203 x 102 x 8 (7.15m) OAL
2		TS 102 x 102 x 6 (4.76m) OAL
2		TS 102 x 102 x 6 (5.41m) OAL
2		TS 102 x 102 x 6 (6.67m) OAL
8		TS 102 x 102 x 6 (7.15m) OAL
4		TS 203 x 102 x 8 (2.42m) OAL CUT AND WELD
4		TS 102 x 102 x 6 (2.42m) OAL CUT AND WELD
16		TS 178 x 76 x 10 SPLICE TUBE 510 LG.
16		TS 76 x 76 x 8 SPLICE TUBE 510 LG.
*	38	SPACER PLATE 330 x 238 x 10
38		3mm BEARING PAD
4		BACK UP PLATE 381x254x10
4		TERMINAL CONNECTOR
208		M20 ROUND HEAD BOLT, 152 LONG W/NUT AND WASHER
128		M16 SPLICE BOLT, 44 LONG W/PLAIN HARDENED WASHER
*	152	M24 ANCHOR STUD, 305 LG. W/(2) HEX NUTS/(1) JAMB NUT/(1) WASHER
16		M20 x 13 SCH. 40 PIPE SPACER

* - ITEMS MARKED "*" ARE NOT PROVIDED BY HIGHWAY SAFETY CORPORATION - SHOWN FOR REFERENCE ONLY

TOTAL ITEM 525.33 (BOTH SIDES OF BRIDGE) = 102m

- Reviewed
- Rejected
- Furnish as Corrected
- Revise and Resubmit
- Submit Specified Item

This review is only for general conformance with the design concept and the information given in the Construction Documents. Corrections or comments made on the shop drawings during this review do not relieve the contractor from compliance with the requirements of the plans and specifications. Review of a specific item shall not include review of an assembly of which the item is a component. This Contractor is responsible for dimensions to be confirmed and controlled at the jobsite. Information that pertains solely to the fabrication process or to the means, methods, techniques, sequences and procedures of construction, coordination of the Work with that of all other trades and performing all work in a safe and satisfactory manner.

McQuay-Norris, Inc.
 Date: 5-21-04
 By: Stuart F. Debra



RECEIVED
 OK'D BY: _____
 MAY 04 2004
 RESUBMIT: _____
 BY: _____ DATE: 5/21/04

REVISIONS		
No.	Remarks	Date
0	Initial submittal	4/21/04

HIGHWAY SAFETY CORP.
 GLASTONBURY, CT

ITEM 525.33 - BRIDGE RAILING-NETC 2 RAIL
 PROJECT No. BRF RS 0283(7)
 TOWN OF BERKSHIRE Br. No. 26
 VT.ROUTE 118 OVER TROUT RIVER

DRAWN: MHM
 CHECKED: [Signature]
 DATE: 2-23-04
 SCALE: NONE
 HSC REFERENCE NO.: 1422
 GENERAL CONTRACTOR: [Blank]
 SUB CONTRACTOR: F.R. LAFAYETTE 165
 SHEET NO.: 1 of 2