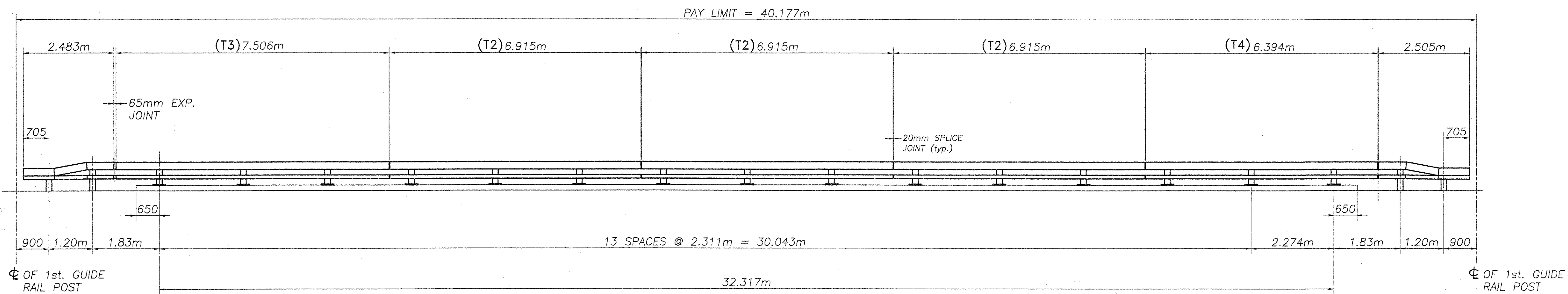


LEFT SIDE RAIL ELEVATION



RIGHT SIDE RAIL ELEVATION

BILL OF MATERIAL (BOTH SIDES OF BRIDGE)		
Mk.	Qty.	Description
	30	W150x37.1 POST W/BASEPLATE (620mm) OAL
	4	W150x37.1 DRIVEN POST (2.134m) OAL
	4	W150x37.1 DRIVEN POST (1.956m) OAL
T1	1	TS 203 x 102 x 8 (6.420m) OAL
	1	TS 102 x 102 x 6 (6.420m) OAL
T2	6	TS 203 x 102 x 8 (6.915m) OAL
	6	TS 102 x 102 x 6 (6.915m) OAL
T3	2	TS 203 x 102 x 8 (7.506m) OAL
	2	TS 102 x 102 x 6 (7.506m) OAL
T4	1	TS 203 x 102 x 8 (6.394m) OAL
	1	TS 102 x 102 x 6 (6.394m) OAL
	2	TS 203 x 102 x 8 (2.483m) UPPER DROP END TUBE
	2	TS 203 x 102 x 8 (2.505m) UPPER DROP END TUBE
	2	TS 102 x 102 x 6 (2.483m) LOWER DROP END TUBE
	2	TS 102 x 102 x 6 (2.505m) LOWER DROP END TUBE
	12	TS 178 x 76 x 10 SPLICE TUBE 510 LG.
	12	TS 76 x 76 x 8 SPLICE TUBE 510 LG.
	96	M16 NUT WELDED TO SPLICE TUBE (4 EACH)
	30	3mm BEARING PAD
	4	BACK UP PLATE 381x254x10
	4	TERMINAL CONNECTOR
	176	M20 ROUND HEAD BOLT, 152 LONG W/NUT AND WASHER
	96	M16 SPLICE BOLT, 44 LONG W/PLAIN HARDENED WASHER
	*120	M24 ANCHOR STUD, 305 LG. W/(2) HEX NUTS/(1) JAMB NUT/(1) WASHER
	*30	SPACER PLATE 330 x 238 x 10
	64	M20 x 13 SCH. 40 PIPE SPACER

ITEMS MARKED "*" ARE NOT SUPPLIED BY HIGHWAY SAFETY CORPORATION, AND THEY ARE SHOWN ONLY FOR REFERENCE.

TOTAL ITEM 525.33 (BOTH SIDES OF BRIDGE) = 80.4m

STRUCTURE COPY

RECEIVED
 JUN 2 6 2006
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 JUN 2 6 2006

VTrans - PDD
 Structures Design Section

REVISIONS		
No.	Remarks	Date
0	Initial submittal	



HIGHWAY SAFETY CORP.
 GLASTONBURY, CT

ITEM 525.33 - BRIDGE RAILING-NETC 2 RAIL

PROJECT No. BRO 1443(35)
 TOWN OF MENDON Br. No. 3
 RUTLAN CO., RTE. NO: TH#1, CL2 (LOCAL)

DATE 5-30-06
 SCALE NONE
 HSC REFERENCE NO. 1552

GENERAL CONTRACTOR: [Blank]
 SUB CONTRACTOR: F.R. LAFAYETTE, INC. 12762

DRAWN: MHM
 CHECKED: [Blank]
 REVISION: 0
 SHEET NO. 1 of 2