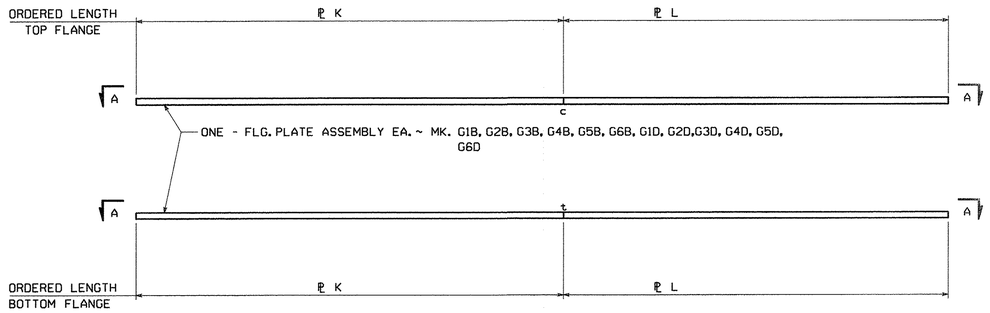
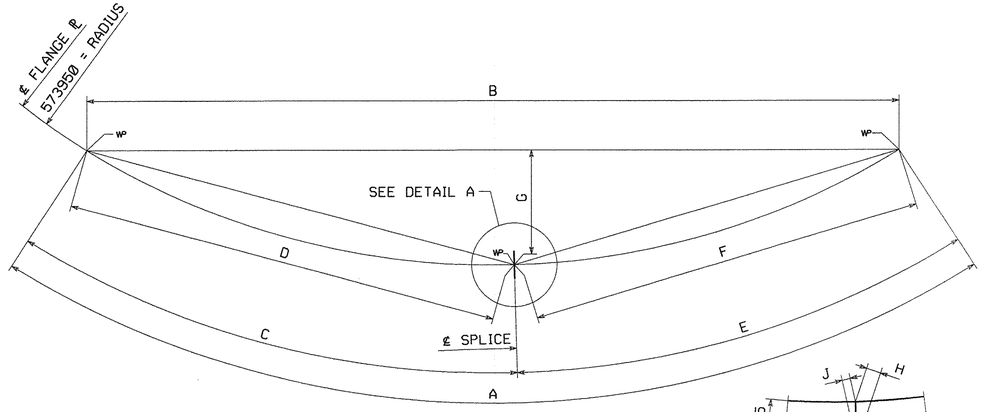
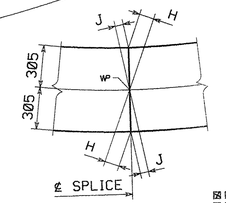
METRIC

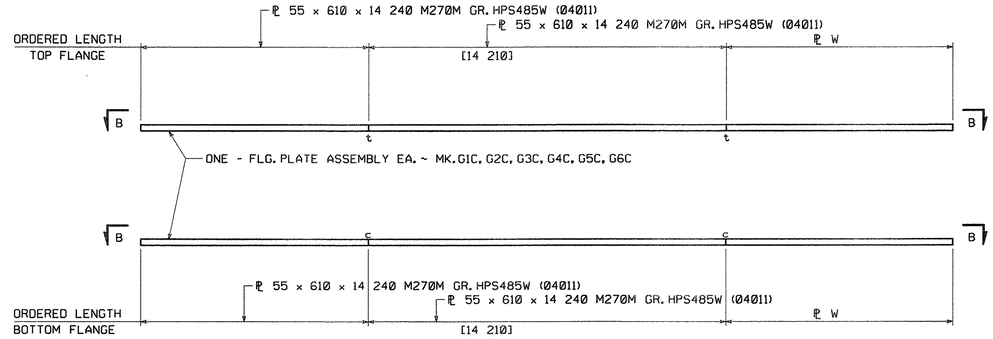


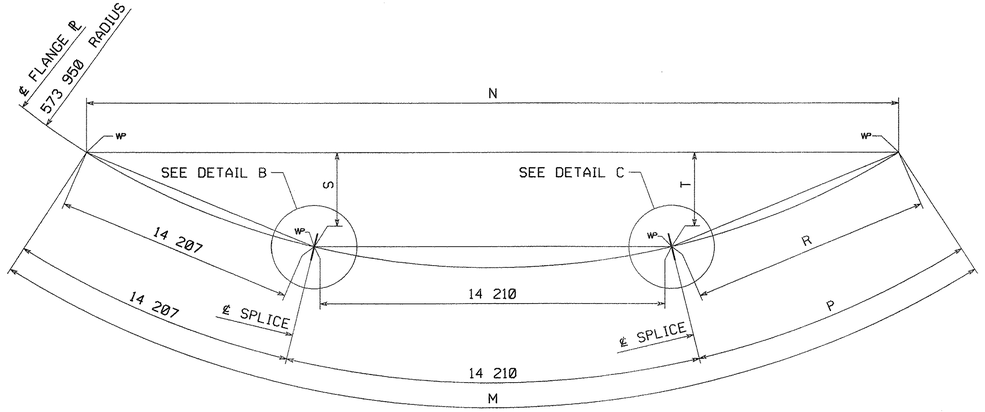


VIEW A-A



DETAIL A





VIEW B-B

MARK	FLANGE	M	N	P	R	S	T	W
G1C	TOP	39 916	39 908	11 499	11 498	318	285	55 x 610 x 11 580 M270M GR. HPS485W (04010)
G2C	TOP	40 112	40 104	11 695	11 694	321	289	55 x 610 x 11 780 M270M GR. HPS485W (04010)
G3C	TOP	40 309	40 300	11 892	11 892	323	294	55 x 610 x 11 980 M270M GR. HPS485W (04010)
G4C	TOP	40 505	40 496	12 088	12 088	325	299	55 x 610 x 12 180 M270M GR. HPS485W (04009)
G5C	TOP	40 701	40 692	12 284	12 284	328	304	55 x 610 x 12 360 M270M GR. HPS485W (04009)
G6C	TOP	40 896	40 887	12 479	12 479	330	309	55 x 610 x 12 560 M270M GR. HPS485W (04009)
G1C	BOTTOM	39 958	39 950	11 541	11 540	319	286	55 x 610 x 11 580 M270M GR. HPS485W (04010)
G2C	BOTTOM	40 157	40 148	11 740	11 739	321	291	55 x 610 x 11 780 M270M GR. HPS485W (04010)
G3C	BOTTOM	40 355	40 346	11 938	11 938	324	295	55 x 610 x 11 980 M270M GR. HPS485W (04010)
G4C	BOTTOM	40 552	40 543	12 135	12 135	326	300	55 x 610 x 12 180 M270M GR. HPS485W (04009)
G5C	BOTTOM	40 750	40 741	12 333	12 333	328	305	55 x 610 x 12 360 M270M GR. HPS485W (04009)
G6C	BOTTOM	40 948	40 939	12 531	12 531	331	310	55 x 610 x 12 560 M270M GR. HPS485W (04009)

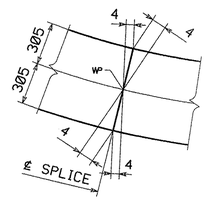
TVGA CONSULTANTS

☒ NO EXCEPTIONS TAKEN ☐ REJECTED
☐ FURNISH AS CORRECTED
☐ REVISE AND RESUBMIT

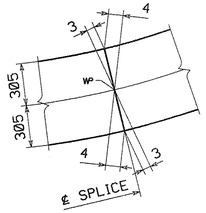
ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such reviews do not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Contractor is responsible for dimensions to be confirmed and correlated at the job site; for information that pertains solely to the fabrication processes or to techniques of construction; and for coordination of the work of all trades.

BY: _____
DATE: 11/8/08

MARK	FLANGE	A	B	C	D	E	F	G	H	J	K	L
G1B	TOP	38 149	38 142	21 247	21 246	16 902	16 901	313	6	4	40 x 610 x 21 280 (04003)	40 x 610 x 16 940 (04002)
G2B	TOP	38 339	38 332	21 247	21 246	17 092	17 091	316	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 140 (04002)
G3B	TOP	38 528	38 521	21 247	21 246	17 281	17 280	320	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 320 (04002)
G4B	TOP	38 716	38 709	21 247	21 246	17 469	17 468	323	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 500 (04001)
G5B	TOP	38 906	38 899	21 247	21 246	17 659	17 658	327	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 700 (04001)
G6B	TOP	39 095	39 088	21 247	21 246	17 848	17 847	330	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 880 (04001)
G1B	BOTTOM	38 133	38 126	21 247	21 246	16 886	16 885	313	6	4	40 x 610 x 21 280 (04003)	40 x 610 x 16 940 (04002)
G2B	BOTTOM	38 319	38 312	21 247	21 246	17 072	17 071	316	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 140 (04002)
G3B	BOTTOM	38 506	38 499	21 247	21 246	17 259	17 258	319	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 320 (04002)
G4B	BOTTOM	38 694	38 687	21 247	21 246	17 447	17 446	323	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 500 (04001)
G5B	BOTTOM	38 881	38 874	21 247	21 246	17 634	17 633	326	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 700 (04001)
G6B	BOTTOM	39 069	39 062	21 247	21 246	17 822	17 821	330	6	5	40 x 610 x 21 280 (04003)	40 x 610 x 17 880 (04001)
G1D	TOP	38 146	38 139	16 899	16 898	21 247	21 246	313	4	6	40 x 610 x 16 940 (04002)	40 x 610 x 21 280 (04003)
G2D	TOP	38 337	38 330	17 090	17 089	21 247	21 246	316	5	6	40 x 610 x 17 140 (04002)	40 x 610 x 21 280 (04003)
G3D	TOP	38 525	38 518	17 278	17 277	21 247	21 246	320	5	6	40 x 610 x 17 320 (04002)	40 x 610 x 21 280 (04003)
G4D	TOP	38 715	38 708	17 468	17 467	21 247	21 246	323	5	6	40 x 610 x 17 500 (04001)	40 x 610 x 21 280 (04003)
G5D	TOP	38 905	38 898	17 658	17 657	21 247	21 246	327	5	6	40 x 610 x 17 700 (04001)	40 x 610 x 21 280 (04003)
G6D	TOP	39 094	39 087	17 847	17 846	21 247	21 246	330	5	6	40 x 610 x 17 880 (04001)	40 x 610 x 21 280 (04003)
G1D	BOTTOM	38 122	38 115	16 875	16 874	21 247	21 246	312	4	6	40 x 610 x 16 940 (04002)	40 x 610 x 21 280 (04003)
G2D	BOTTOM	38 309	38 302	17 062	17 061	21 247	21 246	316	5	6	40 x 610 x 17 140 (04002)	40 x 610 x 21 280 (04003)
G3D	BOTTOM	38 496	38 489	17 249	17 248	21 247	21 246	319	5	6	40 x 610 x 17 320 (04002)	40 x 610 x 21 280 (04003)
G4D	BOTTOM	38 684	38 677	17 437	17 436	21 247	21 246	323	5	6	40 x 610 x 17 500 (04001)	40 x 610 x 21 280 (04003)
G5D	BOTTOM	38 872	38 865	17 625	17 624	21 247	21 246	326	5	6	40 x 610 x 17 700 (04001)	40 x 610 x 21 280 (04003)
G6D	BOTTOM	39 059	39 052	17 812	17 811	21 247	21 246	330	5	6	40 x 610 x 17 880 (04001)	40 x 610 x 21 280 (04003)



DETAIL B



DETAIL C

NOTES:
FOR WELDING DETAILS, SEE DWG. FS1.
FOR OTHER NOTES, SEE DWG. FS1.

NO.	REVISION	BY	CHK'D	DATE

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TOWN OF BENNINGTON VERMONT, BRIDGE B12
STATE OF VERMONT
AGENCY OF TRANSPORTATION

	AC NH F019-1(53)	FED. AID PROJ. NO.	
GENERAL CONTRACTOR	J.A. McDONALD, INC.	HSSI PROJ. MGR	DEB KUPRES
SHPMT 3	DRAWING MANAGER BRITIGAN (IH)	MADE BY MAF	CHK'D. BY CS	DATE 11-15-07
STATE VT	HSSI PROJECT NUMBER S-1070147	HSSI STRUCT. ID A	DRAWING NUMBER FS2 OF FS2

PLOTTED: 11/30/2007 12:43:15 PM
BY: MKreidel
SHIPMENT 01 PM&ENG: 5802817 PRD: 5802818 SHP&RECT: 5802819

1070147A X1 12/3/07 12/3/07Approval TO:J.A. McDonald, Inc.