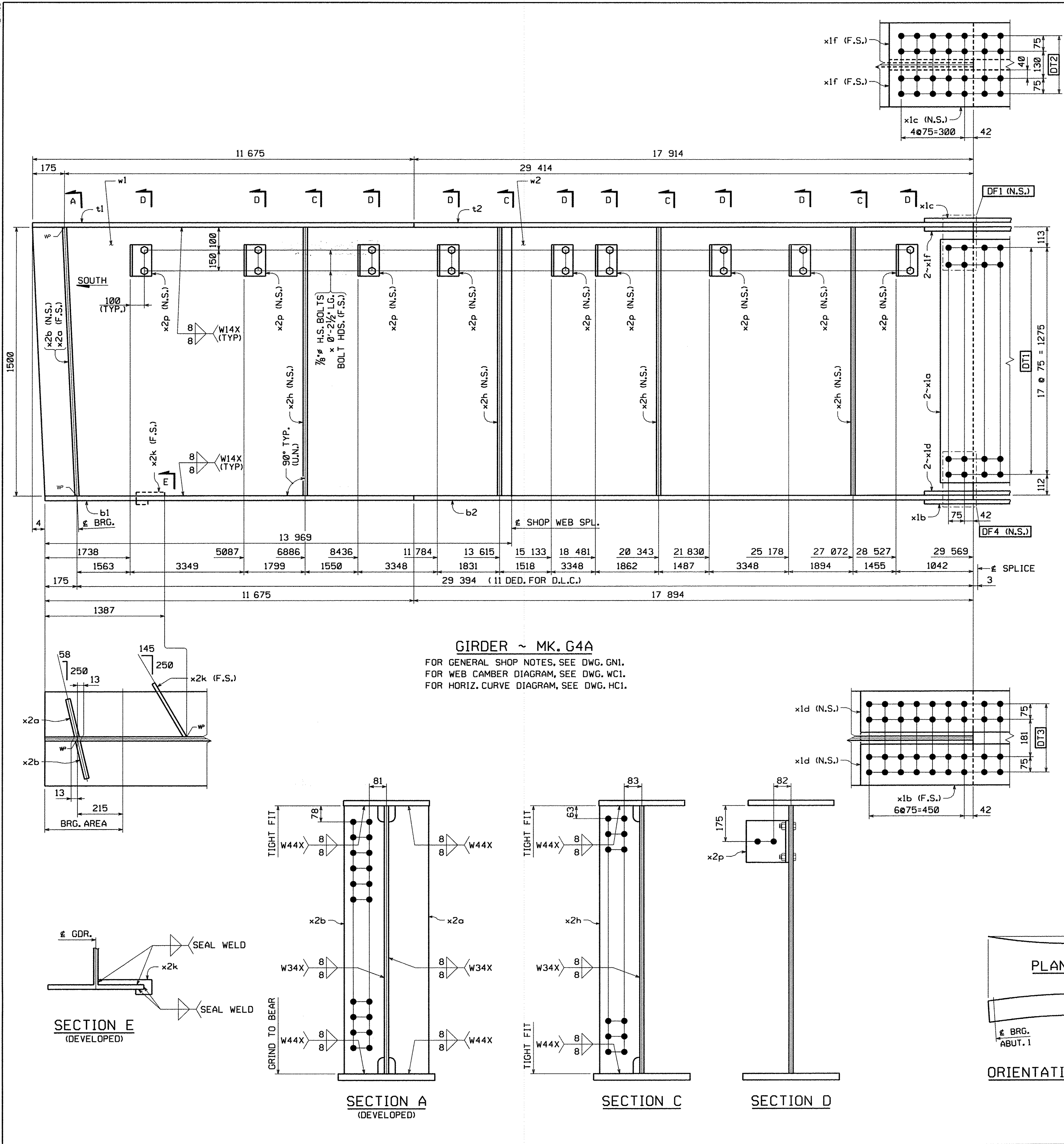


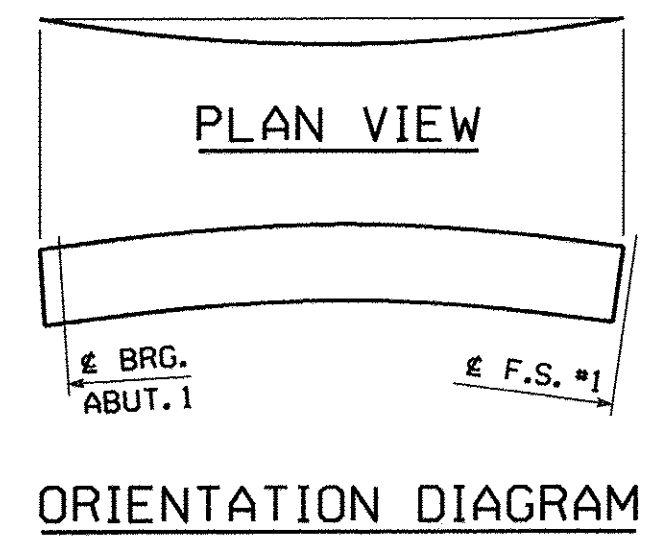
METRIC



GIRDER ~ MK. G4A
 FOR GENERAL SHOP NOTES, SEE DWG. GNI.
 FOR WEB CAMBER DIAGRAM, SEE DWG. WC1.
 FOR HORIZ. CURVE DIAGRAM, SEE DWG. HC1.

BILL OF MATERIAL												
QTY EA	MARK	COMM	DESCRIPTION	LENGTH	SPEC	GRADE	TEST	REMARKS	ITEM	GROSS WT. EA	DED. WEIGHT	NET WT. EA
1	G4A		GIRDER							11 246.55	1.65	11 244.90
1	w1	PL	14 x 1500	13 980	M270M	345W	T		03004	2304.32	0.33	2303.99
1	w2	PL	14 x 1500	15 616	M270M	345W	T		03003	2573.99	1.32	2572.67
1	t1	PL	25 x 406	11 675	M270M	345W	T		04011	930.12	0.00	930.12
1	t2	PL	25 x 406	17 915	M270M	345W	T		04008	1427.25	0.00	1427.25
1	b1	PL	32 x 457	11 675	M270M	345W	T		04004	1340.11	0.00	1340.11
1	b2	PL	32 x 457	17 895	M270M	345W	T		04003	2054.07	0.00	2054.07
2	x1a	PL	14.3 x 1355	320	M270M	345W	T		06001	48.67	0.00	48.67
1	x1b	PL	19.1 x 457	1 070	M270M	345W	T		06002	73.31	0.00	73.31
1	x1c	PL	14.3 x 406	770	M270M	345W	T		06003	35.09	0.00	35.09
2	x1d	PL	22.2 x 200	1 070	M270M	345W	T		06004	37.29	0.00	37.29
2	x1f	PL	17.5 x 178	770	M270M	345W	T		06005	18.83	0.00	18.83
1	x2a	PL	22.2 x 190	1 500	M270M	345W	T		07001	49.72	0.00	49.72
1	x2b	PL	22.2 x 190	1 500	M270M	345W	T		07001	49.66	0.00	49.66
4	x2h	PL	14.3 x 190	1 500	M270M	345W	T		07003	31.96	0.00	31.96
1	x2k	PL	6.4 x 82	308	M270M	345W			07004	1.27	0.00	1.27
9	x2p	L	203 x 152 x 12.7	226	M270M	345W			07005	7.80	0.00	7.80
18	140208	HS Bolt	7/8	2 1/2	M164 Type 3 (RCT)				17002	0.00	0.00	0.00
18	W44	Std Wash	7/8		M203 Weathering (RCT)				17006	0.00	0.00	0.00
18	N14	Nut	7/8		M291 (RCT)	DH3			17004	0.00	0.00	0.00
TOTAL WEIGHT THIS SHEET:										11 244.90 kgs		

NO.	REVISION	BY	CHK'D	DATE
HIGH STEEL STRUCTURES An ISO 9000:2000 Certified Company An Affiliate of High Industries Inc.				
GIRDER G4A EAST ROAD OVER VT ROUTE 279 EAST ROAD STA. 1+148.400 TO STA. 1+220.200 TOWN OF BENNINGTON VERMONT, BRIDGE B11 STATE OF VERMONT AGENCY OF TRANSPORTATION AC NH 019-1(53)				
SCALE N.T.S.		GENERAL CONTRACTOR J.A. McDONALD, INC.		FED. AID PROJ. NO.
SHPMT 1		DRAWING MANAGER BRITIGAN (IH)		MADE BY DRJ
STATE VT		HSSI PROJECT NUMBER S-1070147		HSSI STRUCT. ID B
		HSSI PROJECT NUMBER		DRAWING NUMBER 4 OF 12
		HSSI PROJECT NUMBER		DATE 9-26-07



PLOTTED: 10/1/2007 9:23:31 AM
 SHIPMENT 01
 PKMENG: 50022811 PRD: 50022812 SHIPREACT: 50022813
 BY: MKredel