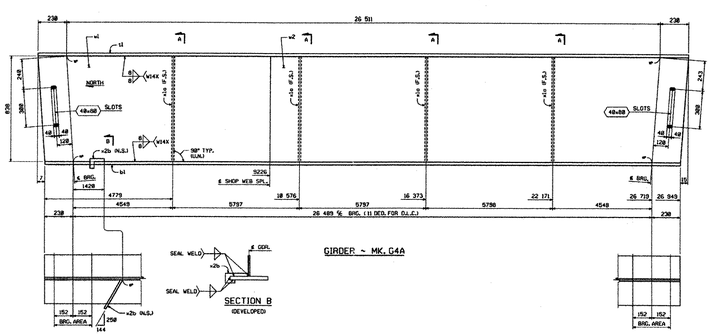
METRIC 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED. 2. ALL WEIGHTS ARE IN KILOGRAMS.

FED. ROAD DIST. NO. 1 | STATE VT | FED. AID PROJ. NO.



BILL OF MATERIAL

SYM. NO.	NAME	DIMENSIONS	DESCRIPTION	LENGTH	SPEC	GRADE	TEST	REMARKS	QUAN.	ITEM	UNIT WEIGHT KG
1	G4A		GIRDER								5408.33
1	w1	PL	13 x 838	9 236	M270M	345W	T		3	2	799.75
1	w2	PL	13 x 838	17 738	M270M	345W	T		3	1	1516.73
1	t1	PL	22 x 406	26 972	M270M	345W			4	2	1893.65
1	b1	PL	25 x 406	26 900	M270M	345W	T		4	1	2147.06
4	s1a	PL	13 x 176	838	M270M	345W			7	1	80.88
1	s2b	PL	6 x 75	277	M270M	345W			7	2	0.98

TOTAL WEIGHT THIS SHEET: 6 408.33 kg

TOTAL WEIGHT FOR BID ITEM #506.55: 26770.92 kg

RECEIVED
CK'D BY MLK OK'D BY CWC
MAR 17 2006
RESUBMIT ____ APPROVED AS NOTED
BY CWC DATE 4-11-06

SHOP NOTE
HOLES: 25/32" ø (U.N.L.)
BOLTS: NONE
PAINT: NONE
FOR GENERAL SHOP NOTES, SEE DWG. GN1.
FOR WEB CAMBER DIAGRAM, SEE DWG. WC1.

NO.	REVISION	BY	DATE

HIGH STEEL STRUCTURES, INC. — 4705 Industrial Road, Harrisburg, NC 28075; Phone: 704-455-7000; Fax: 704-455-7001; A Division of HSS Industries, Inc.

GIRDER G4A
RTE. NO. TH 35 BRIDGE NO. 241 OVER PACIFIC BROOK
RTE. NO. TH 35 STA. 1+800.3MB TO STA. 1+102.3MB
TOWN OF MONTGOMERY
FRANKLIN COUNTY, VERMONT
STATE OF VERMONT, AGENCY OF TRANSPORTATION
STATE CONTRACT OR FED. AID PROJ. NO. BRO 1448 (28)
CONTRACTOR A.L. ST. ONGE CONTRACTOR, INC.
IN CHARGE BRETTDAN CHG. MADE BY AC CHK'D BY MOK DATE 3/3/06
CONTRACT NUMBER VT-06001-1 DRAWING NUMBER 5 OF 5

CODE:C3B

072 55

06001 X1 3/9/06 3/9/06Approval TO:A.L. St. Onge Contractor,