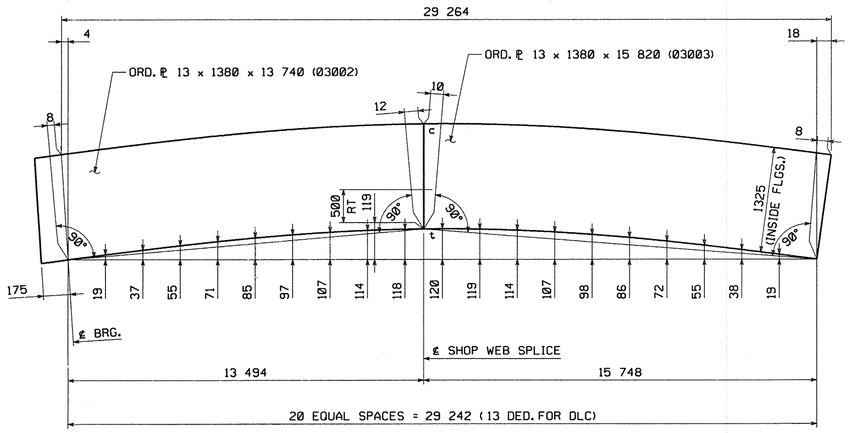
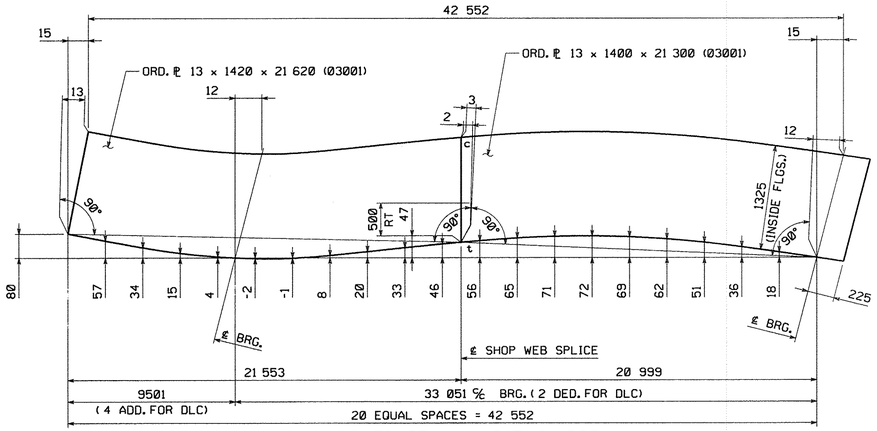
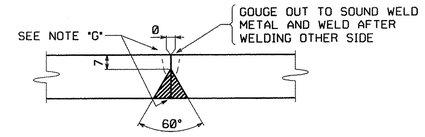
METRIC



CAMBER DIAGRAM - G1A & G2A



CAMBER DIAGRAM - G1B & G2B



TYPICAL WEB PLATE SPLICE

FOR WEB PLATES 13 mm TO 50 mm THICK (B-L2c-S)

NOTE "G"

ALL WELDS MAY HAVE A MAXIMUM REINFORCEMENT OF 3 mm. GRIND THE WELDS SMOOTH IN THE AREAS TO BE TESTED AND FOR THE FULL DEPTH OF WEB ON G2A G2B (F.S.) AND G1A, G1B (N.S.).

NOTES:

FOR GENERAL SHOP NOTES, SEE DRAWING GN1.
ALL WEB PLATES REQUIRE CHARPY V-NOTCH TEST.
NEGATIVE CAMBER ORDINATES INDICATE CURVE IS BELOW BASELINE.
THE LETTERS 't' & 'c' AT WEB SPLICES INDICATE TENSION AND COMPRESSION EDGES AT SPLICES.
RT INDICATES RADIOGRAPHIC TESTING FOR 1/6 OF THE WEB DEPTH AT TENSION EDGE PLUS 25% OF THE REMAINDER.

NO.	REVISION	BY	CHK'D	DATE
△				
△				
△				

HOLES
BOLTS
COATING
CODE(S)
30
SCALE
N.T.S.

HIGH STEEL STRUCTURES INC. — An Affiliate of High Industries Inc. — An ISO 9001:2000 Certified Company

Lancaster Facility
915 Old Philadelphia Pike
Lancaster, PA 17605-0008
Phone (717) 299-5291

Williamsport Facility
3501 W. 4th Street
Williamsport, PA 17701
Phone (570) 326-9051

www.Highsteel.com

WEB CAMBER DIAGRAMS
SHARED USE PATH OVER VT ROUTE 279
SHARED USE PATH 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)	FED. AID PROJ. NO.	
GENERAL CONTRACTOR	J.A. McDONALD, INC.	HSSI PROJ. MGR	DEB KUPRES
SHPMT 2	DRAWING MANAGER: BRITIGAN (IH)	MADE BY: KMA	CHK'D. BY: SJA	DATE: 8/24/07
STATE VT	HSSI PROJECT NUMBER: S-1070147	HSSI STRUCT. ID: C	DRAWING NUMBER: WC1 OF WC1

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PLOTTED: 10/2/2007 2:42:45 PM

1070147C X1 10/3/07 10/3/07Approval TO:J.A. McDonald, Inc.