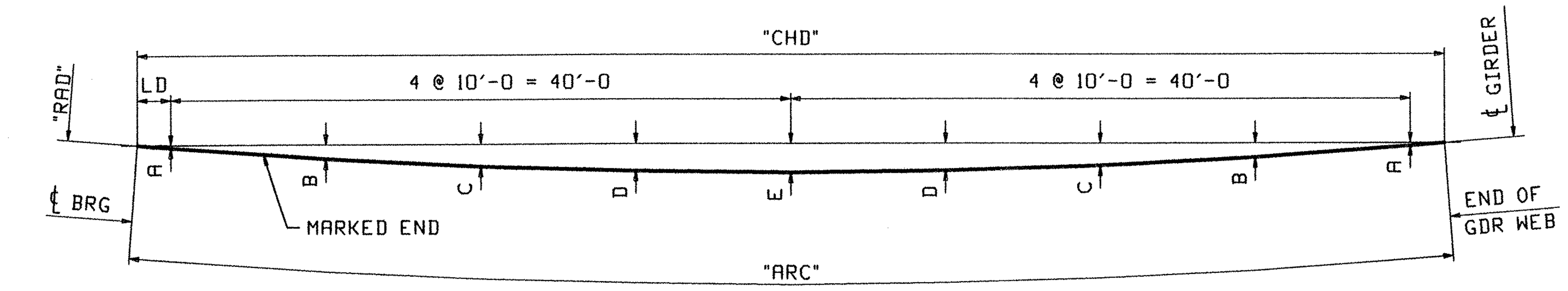
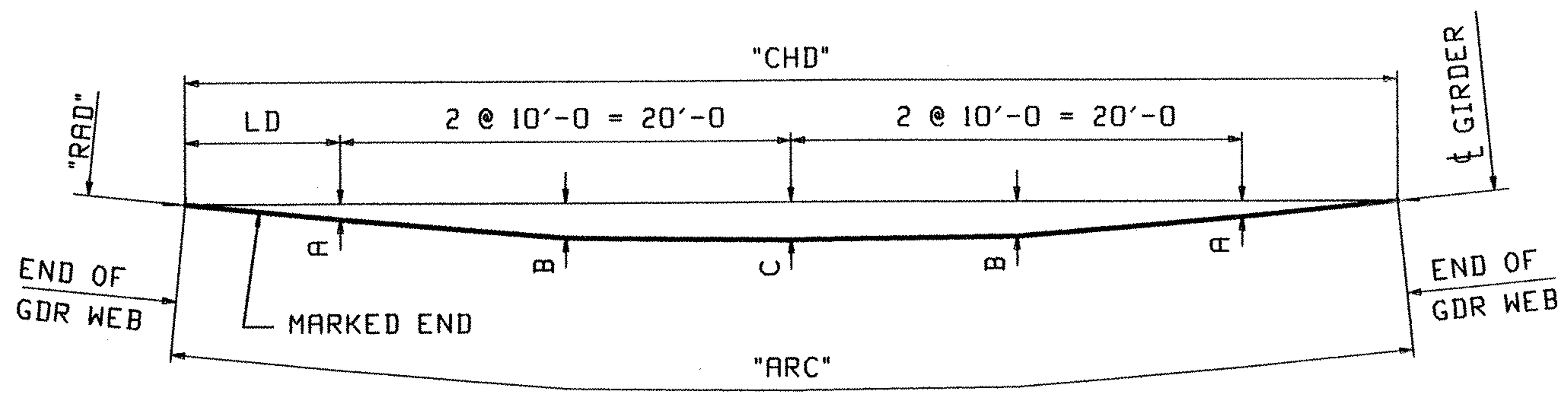
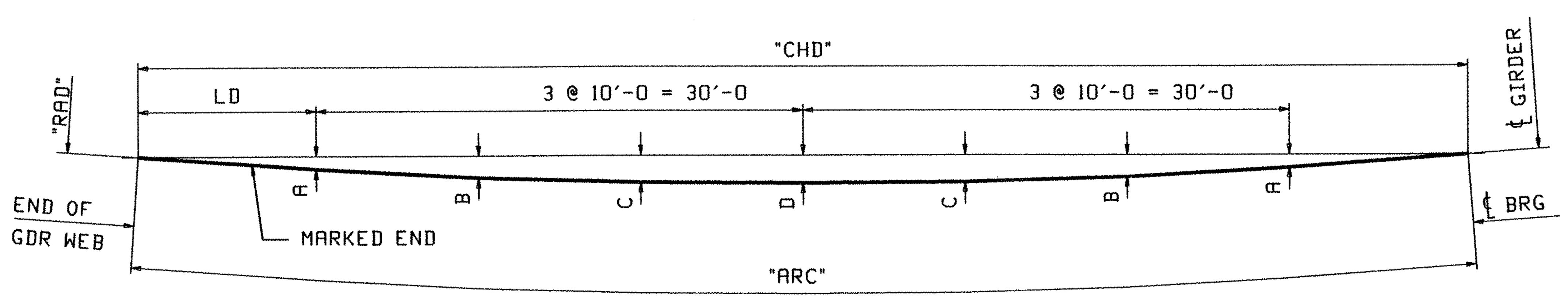


MARK	"ARC"	"CHD"	"RAD"	"A"	"B"	"C"	"D"	"E"	"LD"
G1A	84'-3 15/16	84'-3 15/16	5677.650	3/16	15/16	1 7/16	1 3/4	1 7/8	2'-1 15/16
G2A	84'-2 13/16	84'-2 13/16	5685.150	3/16	15/16	1 7/16	1 3/4	1 7/8	2'-1 3/8
G3A	84'-1 3/4	84'-1 3/4	5692.650	3/16	15/16	1 7/16	1 3/4	1 7/8	2'-0 7/8
G4A	84'-0 5/8	84'-0 5/8	5700.150	3/16	15/16	1 7/16	1 3/4	1 7/8	2'-0 5/16
G5A	83'-11 1/2	83'-11 1/2	5707.650	3/16	7/8	1 7/16	1 3/4	1 7/8	1'-11 3/4



MARK	"ARC"	"CHD"	"RAD"	"A"	"B"	"C"	"LD"
G1B	53'-8 13/16	53'-8 13/16	5677.650	5/16	11/16	3/4	6'-10 3/8
G2B	53'-7 3/8	53'-7 3/8	5685.150	5/16	5/8	3/4	6'-9 11/16
G3B	53'-5 7/8	53'-5 7/8	5692.650	5/16	5/8	3/4	6'-8 15/16
G4B	53'-4 7/16	53'-4 7/16	5700.150	5/16	5/8	3/4	6'-8 3/16
G5B	53'-2 15/16	53'-2 15/16	5707.650	5/16	5/8	3/4	6'-7 7/16



MARK	"ARC"	"CHD"	"RAD"	"A"	"B"	"C"	"D"	"LD"
G1C	81'-11 5/16	81'-11 5/16	5677.650	13/16	1 3/8	1 11/16	1 3/4	10'-11 5/8
G2C	81'-10 5/16	81'-10 5/16	5685.150	13/16	1 3/8	1 11/16	1 3/4	10'-11 1/8
G3C	81'-9 5/16	81'-9 5/16	5692.650	13/16	1 5/16	1 5/8	1 3/4	10'-10 5/8
G4C	81'-8 3/8	81'-8 3/8	5700.150	13/16	1 5/16	1 5/8	1 3/4	10'-10 3/16
G5C	81'-7 5/16	81'-7 5/16	5707.650	13/16	1 5/16	1 5/8	1 3/4	10'-9 5/8

TVGA
Engineering, Surveying, P.C.

☒ 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: [signature]
DATE: 5/3/01

NOTE:

LONGITUDINAL DIMENSIONS TAKEN ALONG ℄ BOTTOM OF WEB.

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
OUT FOR APPROVAL		4-5-01									
OUT FOR APPROVAL											
ISSUED TO SHOP											
FIELD & OFFICE											

MATERIAL: M270 GR 50W
ELECTRODES:
HOLES: 15/16 Ø (UN)
SHOP BOLTS: 7/8 Ø (UN)

SURFACE PREP. & PAINT:
-STEEL WITHIN 10'-0 OF ABUT 1 SHALL BE PAINTED (SEE GN501)
-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION: HEAT CURVE DIAGRAMS

JOB: BRIDGE NO. 50S
I-89 SB OVER U.S. ROUTE 2
I-89 IMPROVEMENTS
TOWN OF MIDDLESEX-BOLTON, VERMONT

TENSOR
2108-S

PROJ NO. IM-089-2(26)

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

DRAWN BY	DATE
JAK	03/02
CHKD BY	
WL	03/06
APPROV BY	
SUPERVISOR	W. J. GATTI
Q.A.	

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179

JOB NO.	DRG. NO.
122-50S	HC501
	REV. △