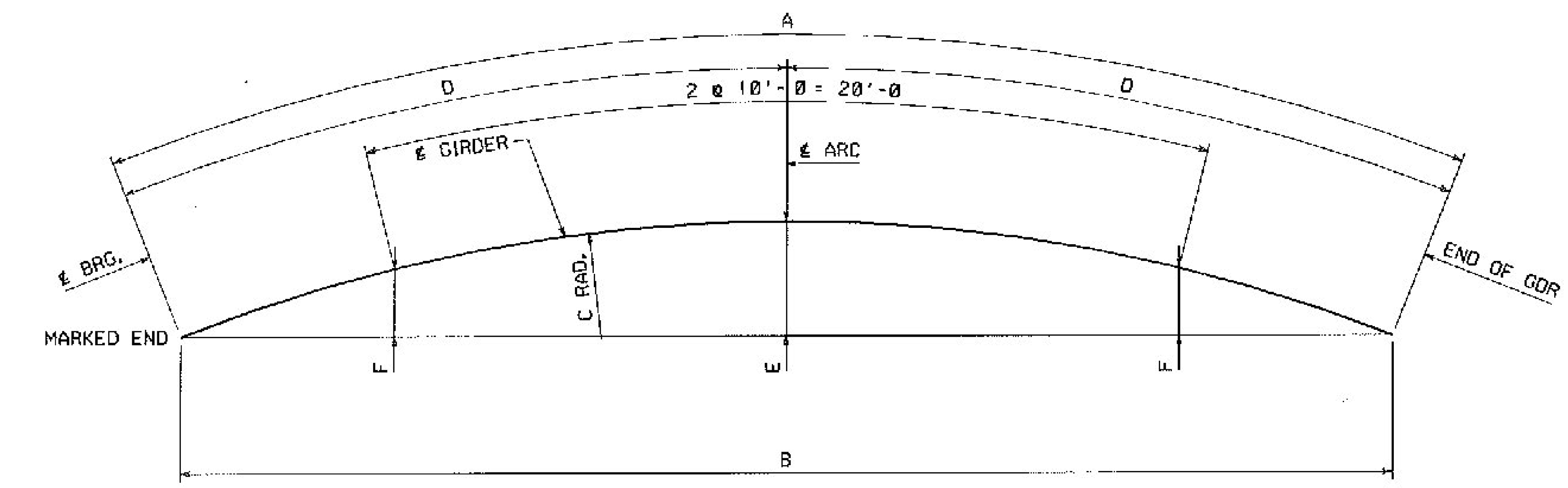
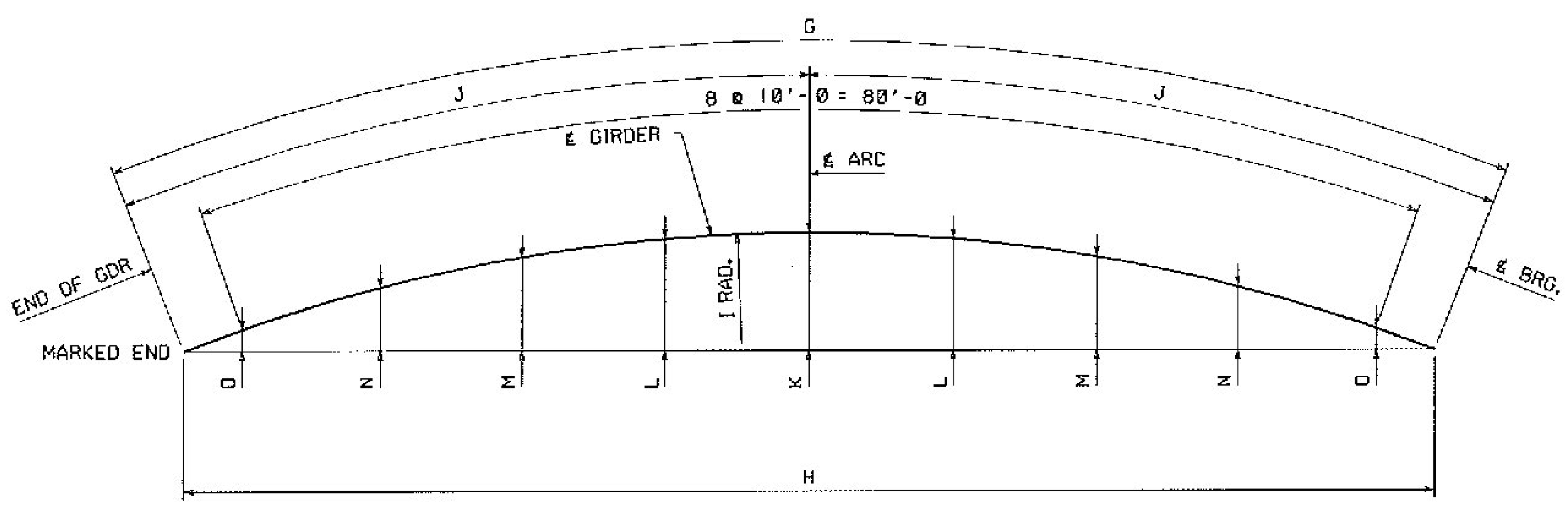
ENGLISH



MARK	A	B	C	D	E	F
G1A	31'-4	31'-3 13/16	268'-0	15'-8	5 1/2	3 1/4
G2A	32'-4 1/8	32'-3 7/8	260'-3	16'-2 1/16	6	3 3/4
G3A	34'-4 5/16	34'-4	252'-6	17'-2 5/32	7	4 5/8
G4A	35'-4 7/16	35'-4 1/16	244'-9	17'-8 7/32	7 11/16	5 3/16
G5A	36'-4 11/16	36'-4 1/4	237'-0	18'-2 11/32	8 3/8	5 7/8



MARK	G	H	I	J	K	L	M	N	O
G1B	88'-8 1/8	88'-3 1/4	268'-0	44'-4 1/16	3'-7 15/16	3'-5 11/16	2'-10 15/16	1'-11 13/16	8 3/16
G2B	87'-8 3/4	87'-3 3/4	260'-3	43'-10 3/8	3'-8 1/4	3'-5 15/16	2'-11 1/16	1'-11 1/2	7 7/16
G3B	85'-9 7/16	85'-4 1/2	252'-6	42'-10 23/32	3'-7 5/8	3'-5 1/4	2'-10 1/8	1'-10 1/4	5 11/16
G4B	84'-10 1/4	84'-5 3/16	244'-9	42'-5 1/8	3'-8	3'-5 9/16	2'-10 3/16	1'-10	4 7/8
G5B	83'-11 1/8	83'-5 7/8	237'-0	41'-11 9/16	3'-8 7/16	3'-5 15/16	2'-10 3/8	1'-9 11/16	4 1/16

NOTES:

ALL DIMENSIONS APPLY AT THE TOP OF WEB PLATE FOR GIRDERS.

Vermont Agency of Transportation
RECEIVED
CK'D BY J. CLARK OK'D BY J. GRIFFIN
February 12, 2013
RESUBMIT NO Approved
BY J. LACROIX DATE 02/25/2013

NO.	REVISION	BY	CHK'D	DATE
△				
△				
△				

HIGH STEEL STRUCTURES INC.
An ISO 9001:2000 Certified Company
An Affiliate of High Industries Inc.
Lancaster Facility, 1915 Old Philadelphia Pike, Lancaster, PA 17605-0008, Phone (717) 299-5211
Williamsport Facility, 3501 W. 4th Street, Williamsport, PA 17701, Phone (570) 326-9051
www.highsteel.com

HOLES

BOLTS

COATING

CODE(S) 30

SCALE N.T.S.

HORIZONTAL CURVE DIAGRAMS
ROUTE NO. TH7 (BRIDGE ST.) OVER STEVENS BRANCH
ROUTE NO. TH7 STA. 13+05.00 TO STA. 14+25.00
BRIDGE NO. 11, TOWN OF BARRE, COUNTY OF WASHINGTON
STATE OF VERMONT
AGENCY OF TRANSPORTATION

STATE CONT. OR REF. NO.:
FED. AID PROJ. NO.:
GENERAL CONTRACTOR: MILLER CONSTRUCTION, INC.
HSSI PROJ. MGR: KEN GLIDDEN
DRAWING MANAGER: JOSH MURRY (IH) MADE BY: KMA CHK'D. BY: DH DATE: 12/7/12
VT
HSSI PROJECT NUMBER: S-1120266A-1
DRAWING NUMBER: HC1 OF HC1

SHIPMENT 0

BY: JSpiker

PLOTTED: 1/4/2013 10:27:24 AM