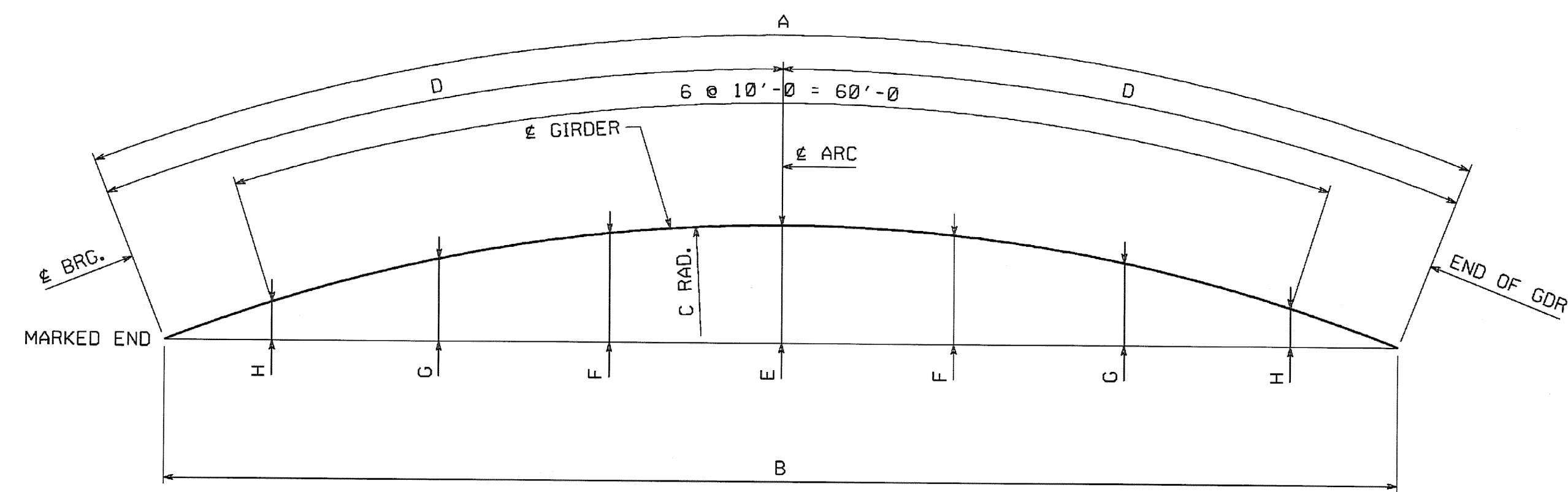
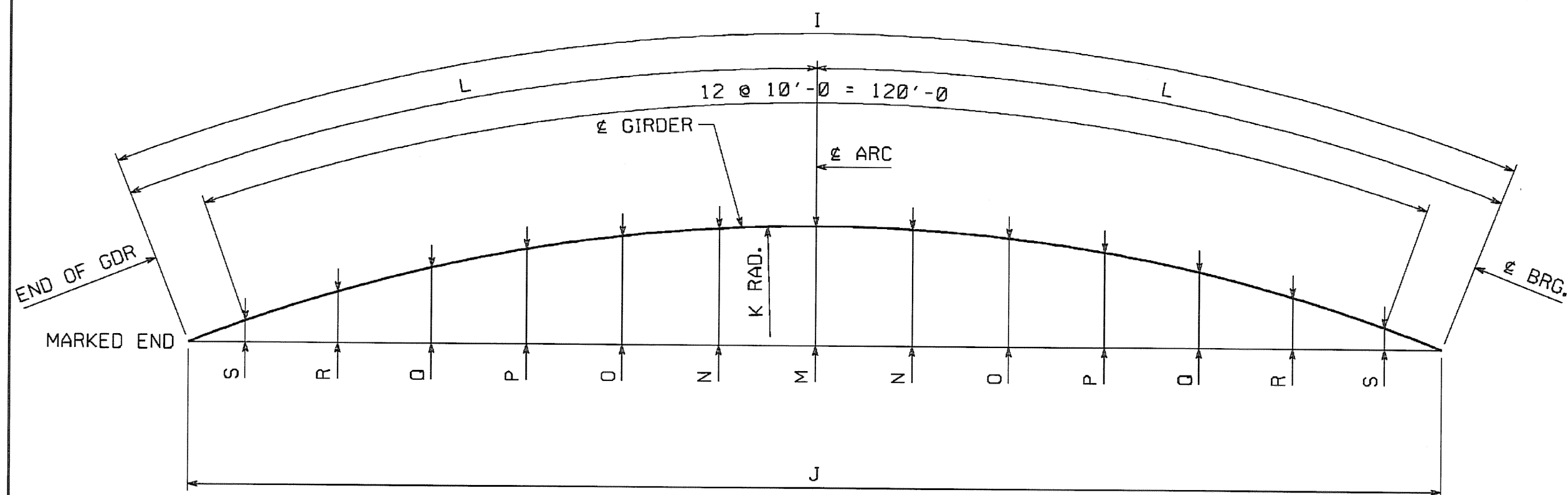


FED. ROAD DIV. NO.	STATE	FED. AID PROJ. NO.
	VT	



MARK	A	B	C	D	E	F	G	H
G1A	73'-2 ¹ / ₁₆	73'-2 ¹ / ₄	655'-1 ⁷ / ₁₆	36'-7 ¹ / ₃₂	1'-0 ¹ / ₄	11 ³ / ₁₆	8 ⁵ / ₁₆	4 ¹ / ₁₆
G2A	72'-11 ¹ / ₁₆	72'-11 ¹ / ₄	645'-10 ¹ / ₁₆	36'-5 ² / ₃₂	1'-0 ³ / ₁₆	11 ⁷ / ₁₆	8 ³ / ₁₆	4
G3A	72'-6 ¹ / ₁₆	72'-6 ³ / ₁₆	636'-7 ⁷ / ₁₆	36'-3 ¹ / ₃₂	1'-0 ³ / ₁₆	11 ⁷ / ₁₆	8 ³ / ₁₆	3 ¹ / ₁₆
G4A	71'-7 ¹ / ₁₆	71'-7 ¹ / ₄	627'-4 ⁷ / ₁₆	35'-9 ² / ₃₂	1'-0 ¹ / ₄	11 ³ / ₁₆	8 ⁷ / ₁₆	3 ¹ / ₁₆
G5A	70'-10 ⁵ / ₁₆	70'-10 ³ / ₁₆	618'-1 ⁷ / ₁₆	35'-5 ⁵ / ₁₆	1'-0 ³ / ₁₆	11 ¹ / ₄	8 ⁵ / ₁₆	3 ⁷ / ₁₆




MARK	I	J	K	L	M	N	O	P	Q	R	S
G1B	132'-7 ¹ / ₁₆	132'-4 ⁷ / ₁₆	655'-1 ⁷ / ₁₆	66'-3 ³ / ₁₆	3'-4 ¹ / ₄	3'-3 ³ / ₁₆	3'-0 ⁹ / ₁₆	2'-8	2'-1 ⁹ / ₁₆	1'-5 ⁵ / ₁₆	7 ¹ / ₄
G2B	129'-11 ¹ / ₁₆	129'-8 ¹ / ₁₆	645'-10 ⁷ / ₁₆	64'-11 ² / ₃₂	3'-3 ³ / ₁₆	3'-2 ¹ / ₄	2'-11 ⁷ / ₁₆	2'-6 ¹ / ₁₆	2'-0 ⁵ / ₁₆	1'-4	5 ³ / ₁₆
G3B	127'-5 ⁷ / ₁₆	127'-2 ⁷ / ₁₆	636'-7 ⁷ / ₁₆	63'-8 ² / ₃₂	3'-2 ¹ / ₄	3'-1 ³ / ₁₆	2'-10 ¹ / ₂	2'-5 ³ / ₁₆	1'-11 ³ / ₁₆	1'-2 ¹ / ₁₆	4 ⁵ / ₁₆
G4B	125'-5 ⁵ / ₁₆	125'-3 ¹ / ₁₆	627'-4 ⁷ / ₁₆	62'-8 ² / ₃₂	3'-1 ³ / ₁₆	3'-0 ³ / ₁₆	2'-9 ³ / ₁₆	2'-5	1'-10 ³ / ₁₆	1'-1 ¹ / ₁₆	3 ³ / ₁₆
G5B	123'-3 ³ / ₁₆	123'-1 ³ / ₁₆	618'-1 ⁷ / ₁₆	61'-7 ¹ / ₃₂	3'-0 ⁷ / ₁₆	2'-11 ⁷ / ₁₆	2'-9	2'-4 ¹ / ₈	1'-9 ⁵ / ₁₆	1'-0 ⁵ / ₁₆	1 ¹ / ₁₆

NOTES:

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

RECEIVED
 OK'D BY JLJ OK'D BY _____
 JAN 30 2007
 RESUBMIT _____ APPROVED JLJ
 BY WJ DATE 1-31-2007

NO.	REVISION	BY	DATE
HIGH STEEL STRUCTURES, INC. 			
1770 Hempstead Road Lancaster, PA 17605-0008 Phone 717/299-5211 <small>A Division of High Industries, Inc.</small>			
HORIZONTAL CURVE DIAGRAMS			
VT. 12 (MAIN ST.) OVER THIRD BRANCH OF THE WHITE RIVER VT. 12 STA. 15+36.00 TO STA. 17+36.00			
TOWN OF RANDOLPH, ORANGE COUNTY, VT. BRIDGE NO. 42			
STATE OF VERMONT			
AGENCY OF TRANSPORTATION			
STATE CONTRACT OR REF. NO. PROJECT NO. RANDOLPH BRG 0241 (29)			
CONTRACTOR WINTERSET, INC.			
IN CHARGE: BRITIGAN (IH)	MADE BY: KMA	CHK'D BY: SJA	DATE: 11/7/06
CONTRACT NUMBER: VT-06215-1		DRAWING NUMBER: HC1 OF HC1	

CODE: 30