



HEAT CURVING DIAGRAM FOR 1G1 - 7G7

MARK	ARC	CHD	RAD	LD	A	B	C	D	E	F
1G1	121'-0 ¹ / ₈	120'-9 ¹ / ₄	552'-2 ¹ / ₂	10'-4 ⁵ / ₈	1'-0 ¹ / ₂	1'-10 ⁵ / ₁₆	2'-5 ¹⁵ / ₁₆	2'-11 ³ / ₈	3'-2 ⁵ / ₈	3'-3 ³ / ₄
2G2	120'-8 ¹ / ₄	120'-5 ⁷ / ₁₆	558'-2 ¹ / ₂	10'-2 ¹¹ / ₁₆	1'-0 ³ / ₁₆	1'-9 ⁷ / ₁₆	2'-5 ⁷ / ₁₆	2'-10 ¹³ / ₁₆	3'-2	3'-3 ¹ / ₈
3G3	120'-4 ⁹ / ₁₆	120'-1 ¹³ / ₁₆	564'-2 ¹ / ₂	10'-0 ¹⁵ / ₁₆	11 ⁷ / ₈	1'-9 ⁷ / ₁₆	2'-4 ¹⁵ / ₁₆	2'-10 ¹ / ₄	3'-1 ⁷ / ₁₆	3'-2 ¹ / ₂
4G4	120'-1	119'-10 ⁵ / ₁₆	570'-2 ¹ / ₂	9'-11 ³ / ₁₆	11 ⁹ / ₈	1'-9 ¹ / ₁₆	2'-4 ⁷ / ₁₆	2'-9 ¹¹ / ₁₆	3'-0 ¹³ / ₁₆	3'-1 ⁷ / ₈
5G5	119'-9 ⁹ / ₁₆	119'-7	576'-2 ¹ / ₂	9'-9 ¹ / ₂	11 ¹ / ₄	1'-8 ⁵ / ₈	2'-3 ¹⁵ / ₁₆	2'-9 ³ / ₁₆	3'-0 ⁵ / ₁₆	3'-1 ⁵ / ₁₆
6G6	119'-6 ⁵ / ₁₆	119'-3 ¹³ / ₁₆	582'-2 ¹ / ₂	9'-7 ⁷ / ₈	10 ¹⁵ / ₁₆	1'-8 ¹ / ₄	2'-3 ¹ / ₂	2'-8 ⁵ / ₈	2'-11 ³ / ₄	3'-0 ³ / ₄
7G7	119'-3	119'-0 ⁹ / ₁₆	588'-2 ¹ / ₂	9'-6 ¹ / ₄	10 ¹¹ / ₁₆	1'-7 ⁷ / ₈	2'-3 ¹ / ₁₆	2'-8 ¹ / ₈	2'-11 ³ / ₁₆	3'-0 ¹ / ₄

12/30/10
 OPU

FOR GENERAL NOTES SEE SHEET GNI
 ALL DIMENSIONS ARE GIVEN AT THE BOTT OF WEB

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
MATERIAL:		SURFACE PREP. & PAINT:		HOLES:		SHOP BOLTS:
				N/A		N/A
DESCRIPTION: HEAT CURVING DIAGRAM						
CASCO BAY STEEL STRUCTURES, INC.						
75 SPRING HILL ROAD SACO, MAINE 04072						
PHONE (207) 282-7360 FAX. (207) 282-1179						
STRUCTURE: VT 103 over Middle Branch Williams Rv. Bridge 9 CHESTER County of Windsor					DRAWN:	DATE:
					TG	11/18
					CHKD:	DATE:
					DO	11/30
LOCATION: Town of Chester					JOB NO.	DWG NO.
PROJ NO. BRF 025-1(37)					476	HC1
CUSTOMER: Cold River Bridges					REV.	△