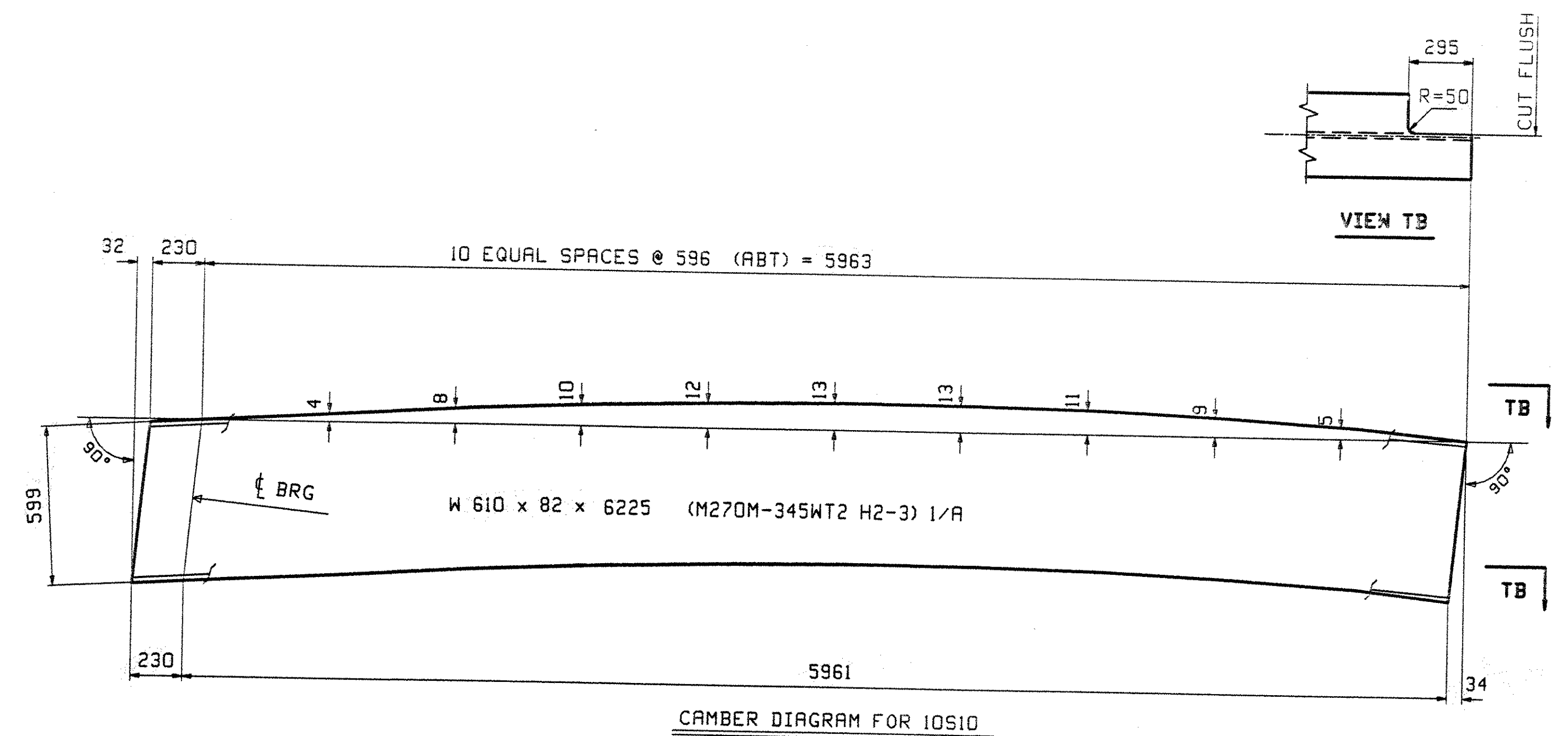
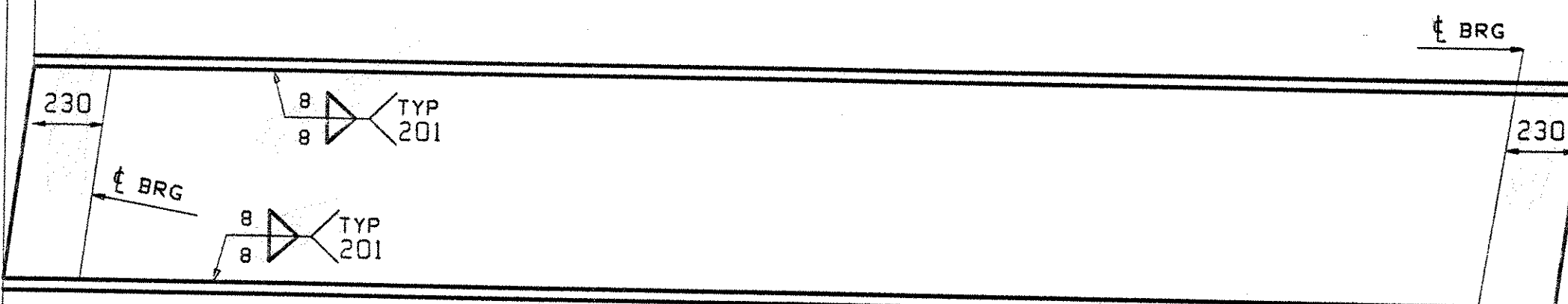


MARK	TL	BL	LE	RE	WX1	LD	C1	C2	C3	C4	C5	C6	C7	C8	C9	PG/LINE
1G1	19 279	19 267	4	16	19 743	1930	22	40	54	63	66	63	54	40	22	1/ Q
2G2	18 996	18 983	3	16	19 459	1900	22	40	54	63	66	63	54	40	22	1/ S
3G3	18 774	18 762	3	15	19 237	1875	22	40	54	63	66	63	54	40	22	1/ U
4G4	18 615	18 602	2	15	19 077	1860	22	40	54	63	66	63	54	40	22	1/ W
5G5	18 518	18 506	2	14	18 980	1850	22	40	54	63	66	63	54	40	22	1/ Y
6G6	18 485	18 472	1	14	18 946	1850	22	40	54	63	66	63	54	40	22	1/ Y
7G7	18 485	18 472	1	14	18 946	1850	23	42	56	65	68	64	55	41	22	1/ N
8G8	18 485	18 472	3	16	18 948	1850	22	40	54	63	66	63	54	40	22	1/ Y
9G9	18 486	18 473	7	20	18 953	1850	22	40	54	63	66	63	54	40	22	1/ Y



1G1	4	PL 22 x 400 x 19 739 - ta (M270M-345W) 2/A
2G2	3	PL 22 x 400 x 19 456 - ta (M270M-345W) 2/C
3G3	3	PL 22 x 400 x 19 234 - ta (M270M-345W) 2/E
4G4	2	PL 22 x 400 x 19 075 - ta (M270M-345W) 2/G
5G5	2	PL 22 x 400 x 18 978 - ta (M270M-345W) 2/J
6G6	1	PL 22 x 400 x 18 945 - ta (M270M-345W) 2/J
7G7	1	PL 22 x 400 x 18 945 - ta (M270M-345W) 2/J
8G8	3	PL 22 x 400 x 18 945 - ta (M270M-345W) 2/J
9G9	7	PL 22 x 400 x 18 946 - ta (M270M-345W) 2/J



1G1	PL 22 x 400 x 19 727 - ba (M270M-345WT2 H2-3) 1/C
2G2	PL 22 x 400 x 19 443 - ba (M270M-345WT2 H2-3) 1/E
3G3	PL 22 x 400 x 19 222 - ba (M270M-345WT2 H2-3) 1/G
4G4	PL 22 x 400 x 19 062 - ba (M270M-345WT2 H2-3) 1/J
5G5	PL 22 x 400 x 18 966 - ba (M270M-345WT2 H2-3) 1/L
6G6	PL 22 x 400 x 18 932 - ba (M270M-345WT2 H2-3) 1/L
7G7	PL 22 x 400 x 18 932 - ba (M270M-345WT2 H2-3) 1/L
8G8	PL 22 x 400 x 18 932 - ba (M270M-345WT2 H2-3) 1/L
9G9	PL 22 x 400 x 18 933 - ba (M270M-345WT2 H2-3) 1/L

FLANGE DIAGRAM FOR 1G1 THRU 9G9

NOTES:

- FOR GENERAL NOTES AND WELD DETAILS SEE SHT. GNI.
- H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TEST AT H FREQ. FOR ZONE 2 OF 20 J @ 4°C

V.A.O.T.
RECEIVED
CHK'D BY: J.S.S. OK'D BY: J.M.P.
4/17/03 APR 15 2003
RESUBMIT _____ APPROVED _____
BY _____ DATE _____

OUT FOR APPROVAL	4-14-03															
OUT FOR APPROVAL																
ISSUED TO SHOP																
FIELD & OFFICE																
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER					
MATERIAL:	M270M-345W	ELECTRODES:		HOLE:	24mm (1 5/16")	SHOP BOLTS:										
SURFACE PREP. & PAINT:																
-ALL STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.																
DESCRIPTION:	CAMBER AND FLANGE DIAGRAMS										DRAWN BY	DATE				
JOB:	US 5 OVER WHESTONE BROOK										JAK	03/17				
	BRIDGE NO. 7										CHKD BY					
	BRATTLEBORO, VERMONT (WINDHAM COUNTY)										WMJ	3/18				
	CONTRACTOR: RENAUD BROTHERS										APPROV BY					
											SUPERVISOR	W. J. GATTI				
PROJ NO.	BHF 2000(17)										Q.A.					
CUSTOMER: VERMONT AGENCY OF TRANSPORTATION																
CASCO BAY STEEL STRUCTURES, INC.																
75 SPRING HILL ROAD	SACO, MAINE 04072										JOB NO.	DRG. NO.				
PHONE (207) 282-7360	FAX. (207) 282-1179										194	C1				
												REV.	△			