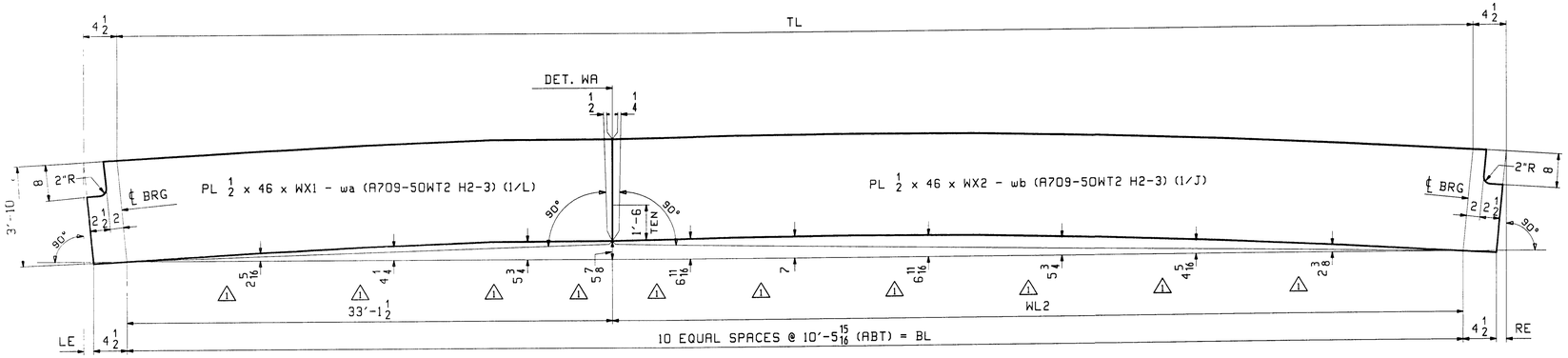
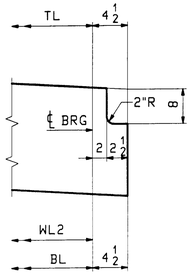


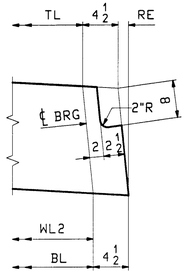
CAMBER DIAGRAM FOR 1G1 THRU 4G4

MARK	TL	BL	LE	RE	WL2	WX1	WX2
1G1	105'-0 1/2	104'-11 9/16	3/4	3/16	71'-10 1/16	33'-6 3/4	72'-2 13/16
2G2	105'-0 1/2	104'-11 5/8	7/8	* 0	71'-10 1/8	33'-6 7/8	72'-2 7/8
3G3	105'-0 9/16	104'-11 11/16	1	* 1/8	71'-10 3/16	33'-7	72'-2 15/16
4G4	105'-0 5/8	104'-11 11/16	1 3/16	* 1/4	71'-10 3/16	33'-7 3/16	72'-2 15/16

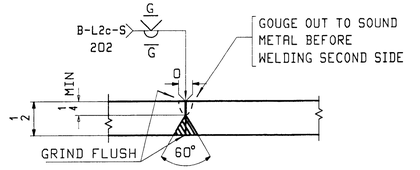
* - SEE RIGHT END DETAILS



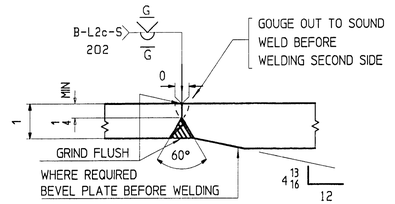
DETAIL RIGHT END
AT 2G2 ONLY



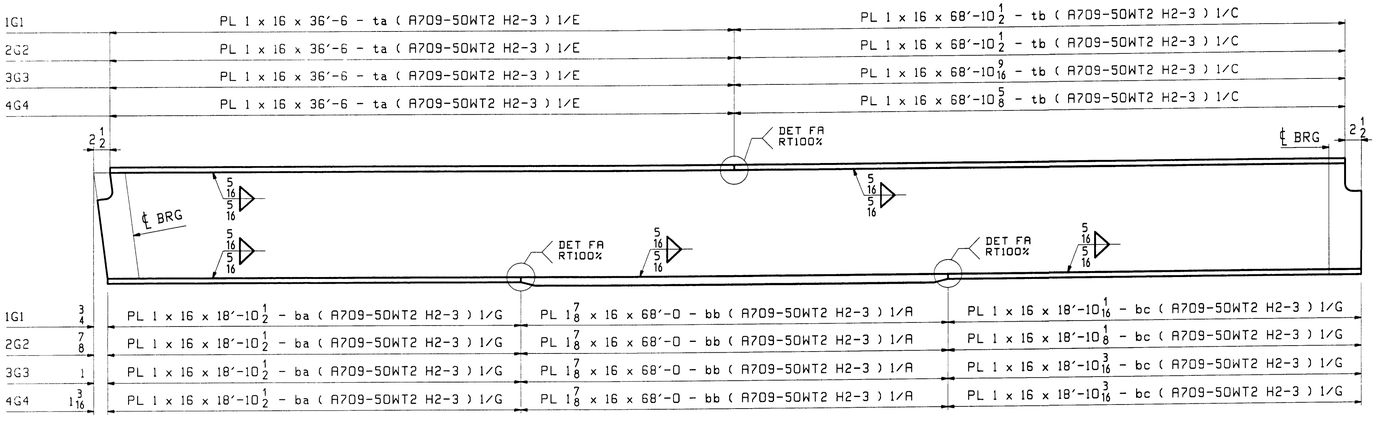
DETAIL RIGHT END
AT 3G3 & 4G4 ONLY



WEB PLATE SPLICE DETAIL "WA"



FLANGE PLATE SPLICE DETAIL "FA"



FLANGE DIAGRAM FOR 1G1 THRU 4G4

NOTES:

1. FOR GENERAL NOTES SEE DWG GN1.
2. H2-3 DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TEST AT H FREQ. FOR ZONE 2

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
1	6/16	Revise Camber per design change	WL	WMJ	5/23/03	
0					6/20/03	

MATERIAL:	SURFACE PREP & PAINT	HOLES	SHOP BOLTS
A709-50W (UN)	AS NOTED ON GN1		

DESCRIPTION: CAMBER AND FLANGE DIAGRAM

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

TENSOR 2793

STRUCTURE: ROUTE No. VT 11 MINOR ARTERIAL
BRIDGE NO. 43 OVER MIDDLE
BRANCH OF WILLIAMS RIVER
TOWN OF CHESTER
COUNTY OF WINDSOR

LOCATION: CHESTER, VT
PROJ NO. BRF 016-1(25)
CUSTOMER: VT AOT

DRAWN:	DATE:
JTB	04/24
CHKD:	DATE:
JF	05/21
JOB NO.	DWG NO.
369	C1
	REV. 1

CPW 6/27/03

MAR, Jun 16, 2003 05:28:17 PM