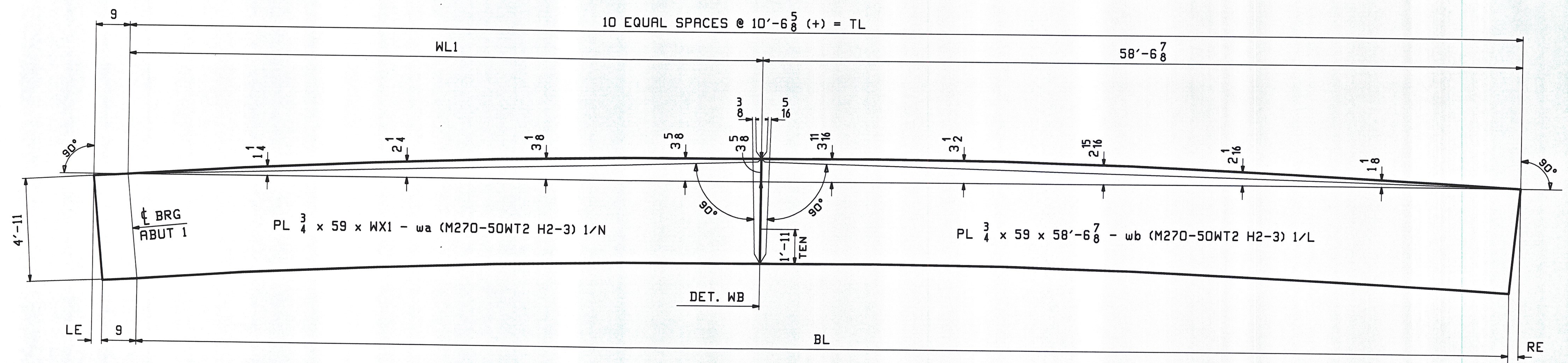
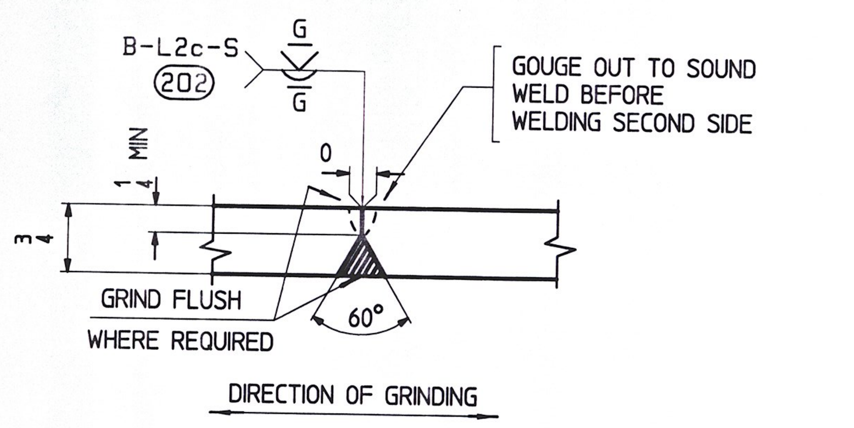
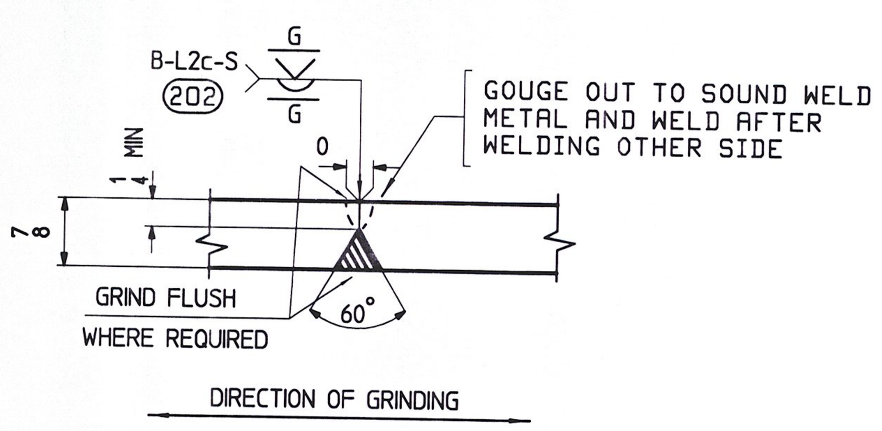


WEB CUTTING DIAGRAM FOR 1G1A, 2G2A, 2G3A, 2G4A & 3G5A

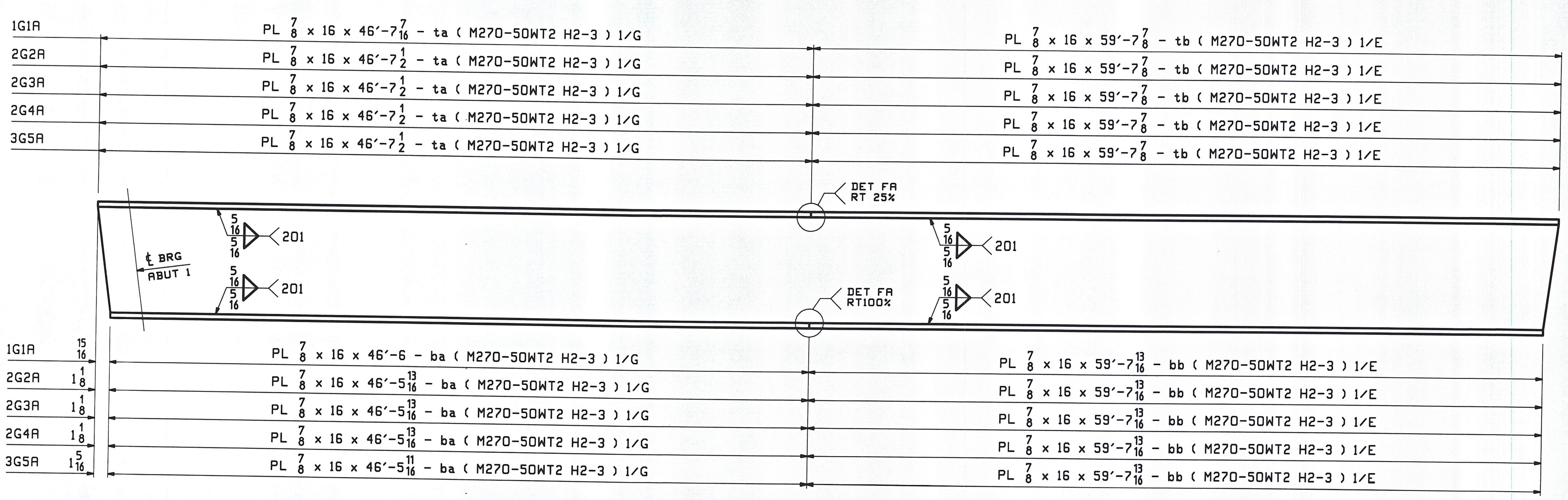
MARK	TL	BL	LE	RE	WL1	WX1
1G1A	105'-6 5/16	105'-4 13/16	15/16	9/16	46'-11 7/16	47'-8 7/16
2G2A	105'-6 3/8	105'-4 5/8	1 1/8	5/8	46'-11 1/2	47'-8 1/2
2G3A	105'-6 3/8	105'-4 5/8	1 1/8	5/8	46'-11 1/2	47'-8 1/2
2G4A	105'-6 3/8	105'-4 5/8	1 1/8	5/8	46'-11 1/2	47'-8 1/2
3G5A	105'-6 3/8	105'-4 1/2	1 5/16	9/16	46'-11 1/2	47'-8 1/2



WEB PLATE SPLICE DETAIL "WB"



FLANGE SPLICE DETAIL "FA"



FLANGE DIAGRAM FOR 1G1A, 2G2A, 2G3A, 2G4A & 3G5A

NOTES:
- FOR GENERAL SHOP NOTES SEE DRAWING GN1
- H2-3 INDICATES PLATES THAT REQUIRE CHARPY V-NOTCH TEST AT H FREQUENCY FOR ZONE 2
- RT INDICATES RADIOGRAPHIC TESTING REQUIRED
- ALL MATERIALS AASHTO M270-GR50W

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0					AUG 27 2009	

MATERIAL: | SURFACE PREP. & PAINT: SEE GN1 | HOLES: AS NOTED | SHOP BOLTS: AS NOTED

DESCRIPTION: CAMBER & FLANGE DIAGRAMS

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

TENSOR 2906

STRUCTURE: US RTE 2 OVER WINOOSKI RIVER, WASHINGTON COUNTY, VT

DRAWN: CRK DATE: 08/05
CHKD: RLA DATE: 08/10

LOCATION: TOWNS OF MORETOWN ~ MIDDLESEX, VT
PROJ NO. BRS 0284(14)
CUSTOMER: WINTERSET INC.
JOB NO. 421-1
DWG NO. C1
REV. △