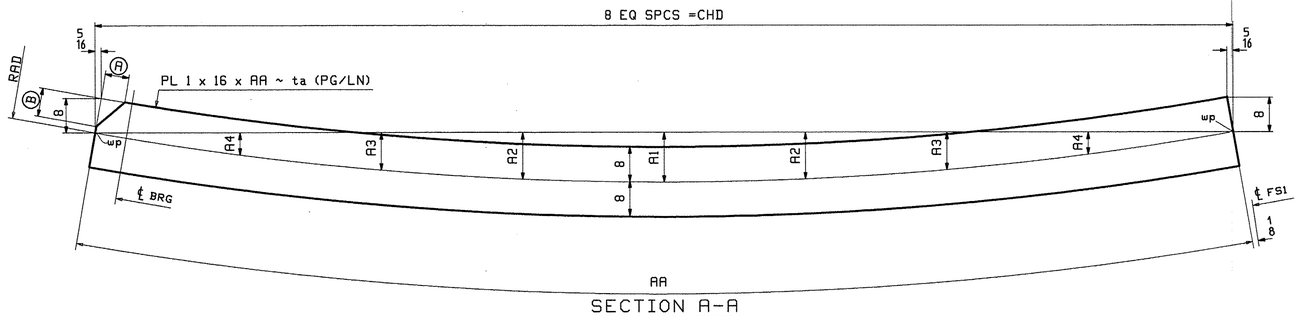
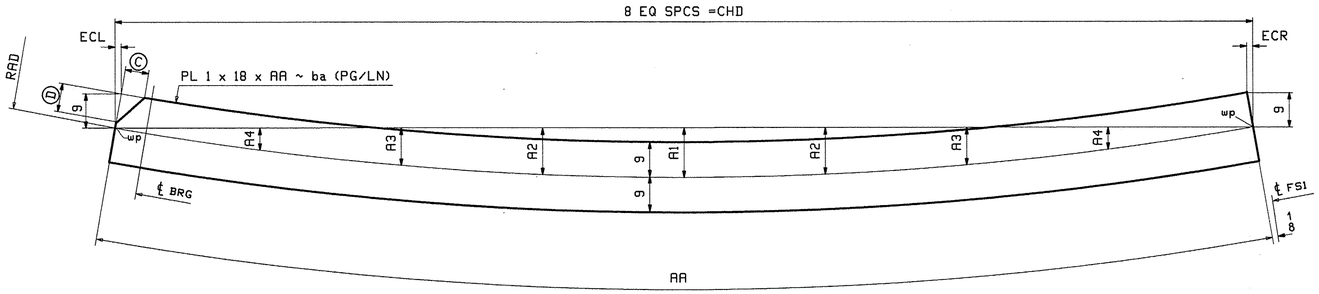


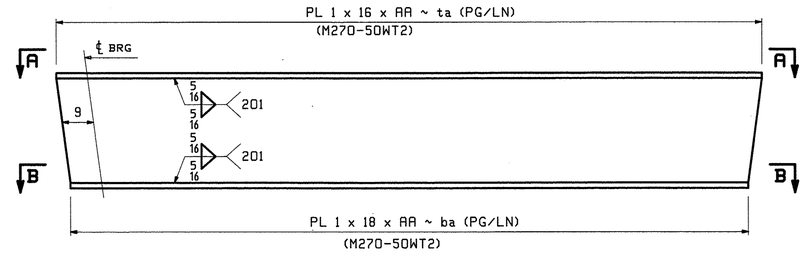
SECTION A-A

LOCATION	RAD	CHD	AA	A1	A2	A3	A4	PG/LN	A	B
1G1A TOP FLG	705.22	56'-3 1/2	56'-3 11/16	6 3/4	6 5/16	5 1/16	2 15/16	(3/A)	5	6 11/16
2G2A TOP FLG	711.05	59'-10 1/4	59'-10 7/16	7 9/16	7 1/16	5 11/16	3 5/16	(2/U)	4 15/16	6 3/4
3G3A TOP FLG	716.88	59'-5 3/16	59'-5 3/8	7 3/8	6 15/16	5 9/16	3 1/4	(2/W)	4 15/16	6 3/4
4G4A TOP FLG	722.72	59'-0 5/16	59'-0 1/2	7 1/4	6 13/16	5 7/16	3 3/16	(2/Y)	4 7/8	6 13/16
5G5A TOP FLG	728.55	54'-7 11/16	54'-7 13/16	6 1/8	5 3/4	4 5/8	2 11/16	(3/C)	4 7/8	6 7/8



SECTION B-B

LOCATION	RAD	CHD	AA	A1	A2	A3	A4	ECL	ECR	PG/LN	C	D
1G1A BTM FLG	705.22	56'-3 1/8	56'-3 5/16	6 3/4	6 5/16	5 1/16	2 15/16	3/8	3/8	(1/S)	5 3/4	7 11/16
2G2A BTM FLG	711.05	59'-9 15/16	59'-10 1/8	7 9/16	7 1/16	5 11/16	3 5/16	3/8	3/8	(1/L)	5 11/16	7 3/4
3G3A BTM FLG	716.88	59'-4 13/16	59'-5	7 3/8	6 15/16	5 9/16	3 1/4	3/8	3/8	(1/N)	5 5/8	7 3/4
4G4A BTM FLG	722.72	58'-11 15/16	59'-0 1/8	7 1/4	6 3/4	5 7/16	3 3/16	3/8	3/8	(1/Q)	5 5/8	7 13/16
5G5A BTM FLG	728.55	54'-7 1/4	54'-7 3/8	6 1/8	5 3/4	4 5/8	2 11/16	5/16	5/16	(1/U)	5 9/16	7 7/8



FLANGE DIAGRAM FOR 1G1A THRU 5G5A

NOTES:
1. FOR GENERAL SHOP NOTES SEE DRAWING GN1.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0					MAY 23 2012	

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

DESCRIPTION: FLANGE CUTTING DIAGRAMS

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726
TENSOR 3124

STRUCTURE: THETFORD VT. RTE 132 OVER THE WEST BRANCH OF OMPOMPANOOSUC RIVER	DRAWN: WL	DATE: 04/23
	CHKD: RLA	DATE: 04/23
LOCATION: THETFORD, VT	JOB NO.	DWG NO.
PROJ NO. BHF 0177(9)	518	F1
CUSTOMER: A.L. ST. ONGE CONTRACTING		REV. △

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