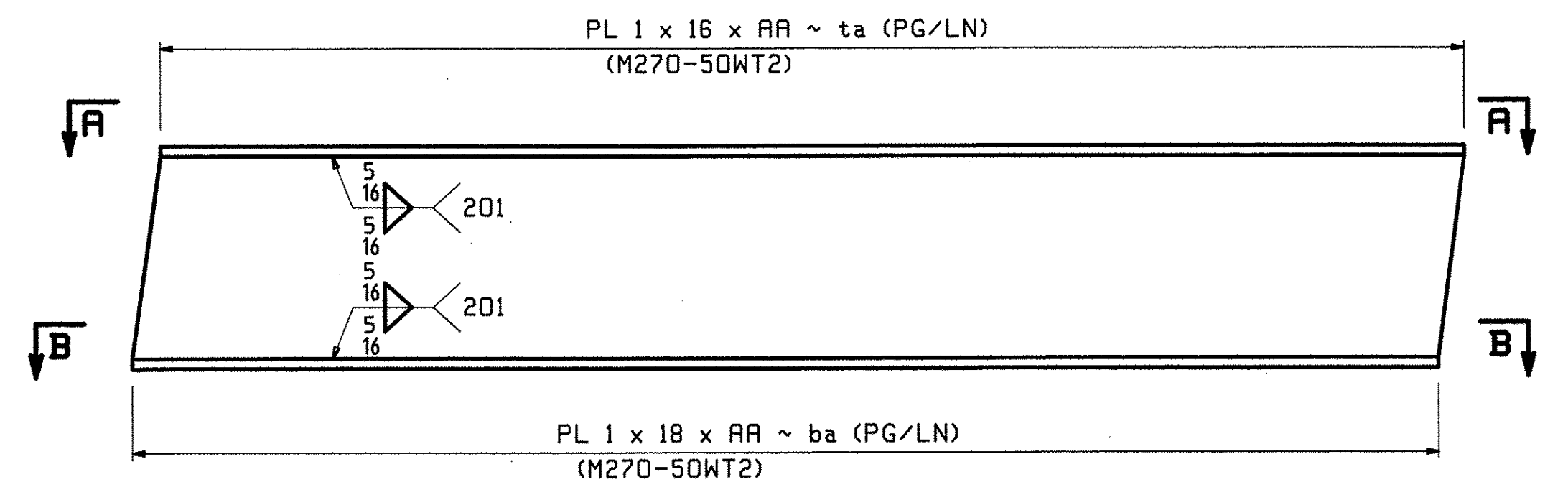
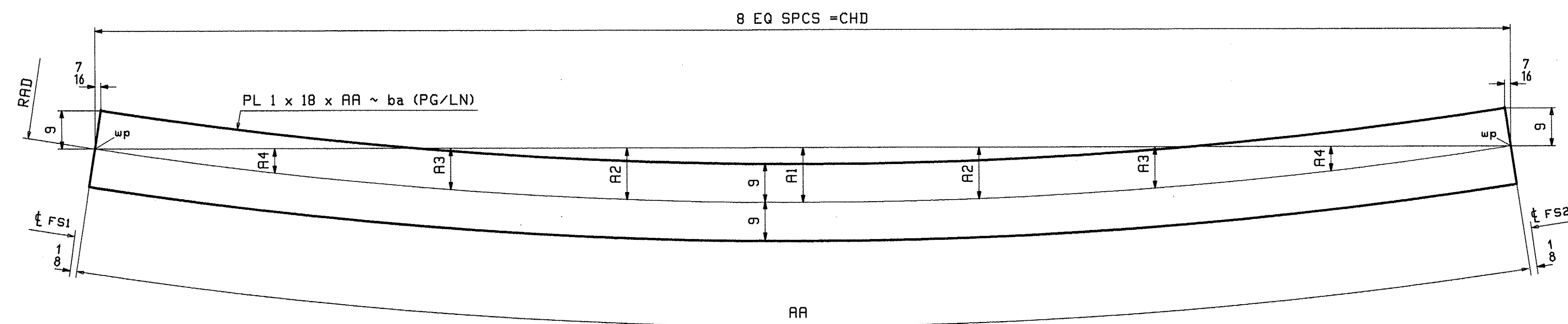


SECTION A-A

LOCATION	RAD	CHD	AA	R1	R2	R3	R4	ECL	ECR	PG/LN
6G1B TOP FLG	705.22	72'-3 <sup>13</sup> / <sub>16</sub>	72'-4 <sup>3</sup> / <sub>16</sub>	11 <sup>1</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>16</sub>	8 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>8</sub>	7 <sup>1</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>16</sub>	(2/J)
7G2B TOP FLG	711.05	70'-7 <sup>13</sup> / <sub>16</sub>	70'-8 <sup>3</sup> / <sub>16</sub>	10 <sup>9</sup> / <sub>16</sub>	9 <sup>7</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>8</sub>	4 <sup>5</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	(2/N)
8G3B TOP FLG	716.88	70'-0 <sup>5</sup> / <sub>16</sub>	70'-0 <sup>5</sup> / <sub>8</sub>	10 <sup>1</sup> / <sub>4</sub>	9 <sup>5</sup> / <sub>8</sub>	7 <sup>11</sup> / <sub>16</sub>	4 <sup>1</sup> / <sub>2</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	(2/O)
9G4B TOP FLG	722.72	66'-5 <sup>3</sup> / <sub>16</sub>	66'-5 <sup>7</sup> / <sub>16</sub>	9 <sup>3</sup> / <sub>16</sub>	8 <sup>9</sup> / <sub>16</sub>	6 <sup>7</sup> / <sub>8</sub>	4	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	(2/S)
10G5B TOP FLG	728.55	72'-10 <sup>3</sup> / <sub>16</sub>	72'-10 <sup>9</sup> / <sub>16</sub>	10 <sup>15</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>16</sub>	4 <sup>13</sup> / <sub>16</sub>	3 <sup>3</sup> / <sub>8</sub>	3 <sup>3</sup> / <sub>8</sub>	(2/L)



FLANGE DIAGRAM FOR 6G1B THRU 10G5B



SECTION B-B

LOCATION	RAD	CHD	AA	R1	R2	R3	R4	PG/LN
6G1B BTM FLG	705.22	72'-3 <sup>13</sup> / <sub>16</sub>	72'-4 <sup>3</sup> / <sub>16</sub>	11 <sup>1</sup> / <sub>8</sub>	10 <sup>7</sup> / <sub>16</sub>	8 <sup>3</sup> / <sub>8</sub>	4 <sup>7</sup> / <sub>8</sub>	(1/A)
7G2B BTM FLG	711.05	70'-7 <sup>13</sup> / <sub>16</sub>	70'-8 <sup>3</sup> / <sub>16</sub>	10 <sup>9</sup> / <sub>16</sub>	9 <sup>7</sup> / <sub>8</sub>	7 <sup>7</sup> / <sub>8</sub>	4 <sup>5</sup> / <sub>8</sub>	(1/E)
8G3B BTM FLG	716.88	70'-0 <sup>5</sup> / <sub>16</sub>	70'-0 <sup>5</sup> / <sub>8</sub>	10 <sup>1</sup> / <sub>4</sub>	9 <sup>5</sup> / <sub>8</sub>	7 <sup>11</sup> / <sub>16</sub>	4 <sup>1</sup> / <sub>2</sub>	(1/G)
9G4B BTM FLG	722.72	66'-5 <sup>3</sup> / <sub>16</sub>	66'-5 <sup>7</sup> / <sub>16</sub>	9 <sup>3</sup> / <sub>16</sub>	8 <sup>9</sup> / <sub>16</sub>	6 <sup>7</sup> / <sub>8</sub>	4	(1/J)
10G5B BTM FLG	728.55	72'-10 <sup>3</sup> / <sub>16</sub>	72'-10 <sup>9</sup> / <sub>16</sub>	10 <sup>15</sup> / <sub>16</sub>	10 <sup>1</sup> / <sub>4</sub>	8 <sup>3</sup> / <sub>16</sub>	4 <sup>13</sup> / <sub>16</sub>	(1/C)

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

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						
STRUCTURE: THETFORD VT. RTE 132 OVER THE WEST BRANCH OF OMPOMPANOOSUC RIVER				DRAWN:	DATE:	
				WL	04/23	
				CHKD:	DATE:	
				RLA	04/23	
LOCATION: THETFORD, VT				JOB NO.	DWG NO.	
PROJ NO. BHF 0177(9)				518	F2	
CUSTOMER: A.L. ST. ONGE CONTRACTING				REV.	△	