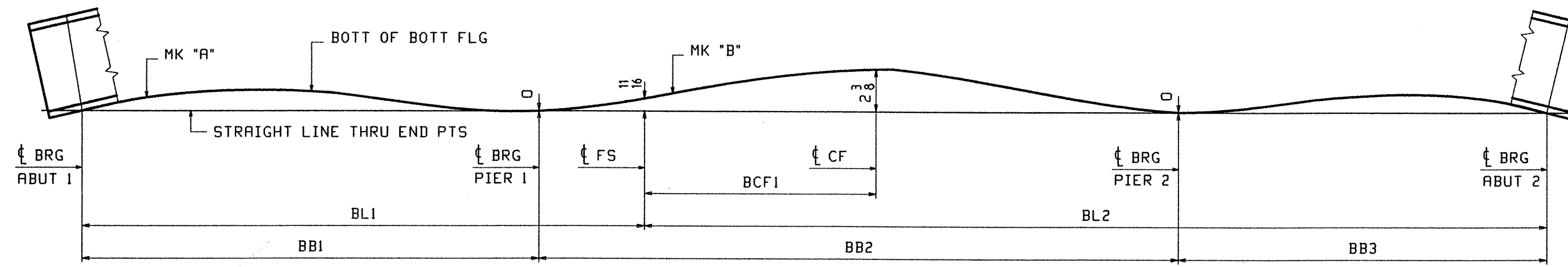


PLAN VIEW GIRDER @ BOTT OF WEB



DEVELOPED SECTION A-A  
DIMENSIONS GIVEN ALONG  $\bar{C}$  WEB

LINE	WL1	WL2	HI	WB1	WB2	WB3	WCF1	BL1	BL2	BBI	BB2	BB3	BCF1
1	65'-3 <sup>3</sup> / <sub>16</sub>	104'-8 <sup>5</sup> / <sub>8</sub>	1 <sup>13</sup> / <sub>16</sub>	53'-0 <sup>1</sup> / <sub>8</sub>	74'-2 <sup>9</sup> / <sub>16</sub>	42'-9 <sup>1</sup> / <sub>8</sub>	28'-9	65'-3 <sup>3</sup> / <sub>16</sub>	104'-8 <sup>5</sup> / <sub>8</sub>	53'-0 <sup>1</sup> / <sub>8</sub>	74'-2 <sup>9</sup> / <sub>16</sub>	42'-9 <sup>1</sup> / <sub>8</sub>	28'-9
2	65'-3	104'-8 <sup>1</sup> / <sub>8</sub>	1 <sup>13</sup> / <sub>16</sub>	52'-11 <sup>7</sup> / <sub>8</sub>	74'-2 <sup>5</sup> / <sub>16</sub>	42'-8 <sup>15</sup> / <sub>16</sub>	28'-9	65'-3	104'-8 <sup>1</sup> / <sub>8</sub>	52'-11 <sup>7</sup> / <sub>8</sub>	74'-2 <sup>5</sup> / <sub>16</sub>	42'-8 <sup>15</sup> / <sub>16</sub>	28'-9
3	65'-2 <sup>3</sup> / <sub>4</sub>	104'-7 <sup>11</sup> / <sub>16</sub>	1 <sup>13</sup> / <sub>16</sub>	52'-11 <sup>11</sup> / <sub>16</sub>	74'-2	42'-8 <sup>3</sup> / <sub>4</sub>	28'-9	65'-2 <sup>3</sup> / <sub>4</sub>	104'-7 <sup>11</sup> / <sub>16</sub>	52'-11 <sup>11</sup> / <sub>16</sub>	74'-2	42'-8 <sup>3</sup> / <sub>4</sub>	28'-9
4	65'-2 <sup>9</sup> / <sub>16</sub>	104'-7 <sup>3</sup> / <sub>16</sub>	1 <sup>3</sup> / <sub>4</sub>	52'-11 <sup>7</sup> / <sub>16</sub>	74'-1 <sup>11</sup> / <sub>16</sub>	42'-8 <sup>5</sup> / <sub>8</sub>	28'-9	65'-2 <sup>9</sup> / <sub>16</sub>	104'-7 <sup>3</sup> / <sub>16</sub>	52'-11 <sup>7</sup> / <sub>16</sub>	74'-1 <sup>11</sup> / <sub>16</sub>	42'-8 <sup>5</sup> / <sub>8</sub>	28'-9
5	65'-2 <sup>5</sup> / <sub>16</sub>	104'-6 <sup>3</sup> / <sub>4</sub>	1 <sup>3</sup> / <sub>4</sub>	52'-11 <sup>1</sup> / <sub>4</sub>	74'-1 <sup>7</sup> / <sub>16</sub>	42'-8 <sup>3</sup> / <sub>8</sub>	21'-2 <sup>11</sup> / <sub>16</sub>	65'-2 <sup>5</sup> / <sub>16</sub>	104'-6 <sup>3</sup> / <sub>4</sub>	52'-11 <sup>1</sup> / <sub>4</sub>	74'-1 <sup>7</sup> / <sub>16</sub>	42'-8 <sup>3</sup> / <sub>8</sub>	21'-2 <sup>11</sup> / <sub>16</sub>

LINE	"A"	"B"
1	S1A	S1B
2	S2A	S2B
3	S3A	S3B
4	S4A	S4B
5	S5A	S5B

NOTES  
FOR GENERAL NOTES SEE DWG GNI  
ALL DIMENSIONS GIVEN AT BOTT OF STRINGER FLG (UN)

OUT FOR APPROVAL	3-5-01																		
OUT FOR APPROVAL																			
ISSUED TO SHOP																			
FIELD & OFFICE																			

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	MATERIAL: M270 GR 50W										
	ELECTRODES:										
	HOLES: 15/16 $\phi$ (UN)										
	SHOP BOLTS: 7/8 $\phi$ (UN)										

SURFACE PREP. & PAINT:  
-STEEL WITHIN 10'-0 OF ABUT 2 SHALL BE PAINTED (SEE GNI)  
-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION:	SHOP ASSEMBLY	DRAWN BY	DATE
JOB:	BRIDGE NO. 43N I-89 SB OVER U.S. ROUTE 2 I-89 IMPROVEMENTS TOWN OF MIDDLESEX-BOLTON, VERMONT	PHG	02/16
		CHKD BY	
		TRM	02/21
		APPROV BY	
		SUPERVISOR	M. J. GATTI
PROJ NO.	IM-089-2(26)	Q.A.	
CUSTOMER:	VERMONT AGENCY OF TRANSPORTATION		

<b>CASCO BAY STEEL STRUCTURES, INC.</b>	JOB NO.	DRG. NO.
75 SPRING HILL ROAD	117-43N	SA201
PHONE (207) 282-7360	SACO, MAINE 04072	REV. $\Delta$
	FAX. (207) 282-1179	

TVGA  
Engineering, Surveying, P.C.  
 NO EXCEPTIONS TAKEN  REJECTED  
 FURNISH AS CORRECTED  
 REVISE AND RESUBMIT  
ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, ggy for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such reviews do not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Contractor is responsible for dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication processes or to techniques of construction; and for coordination of the work of all trades.  
BY: *[Signature]*  
DATE: 11-26-00