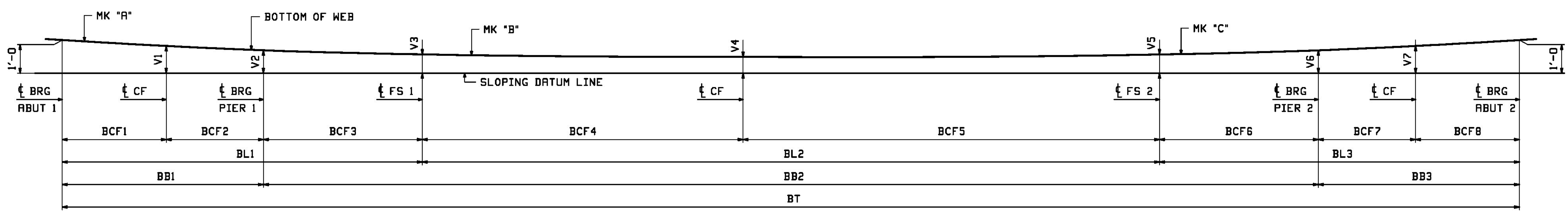
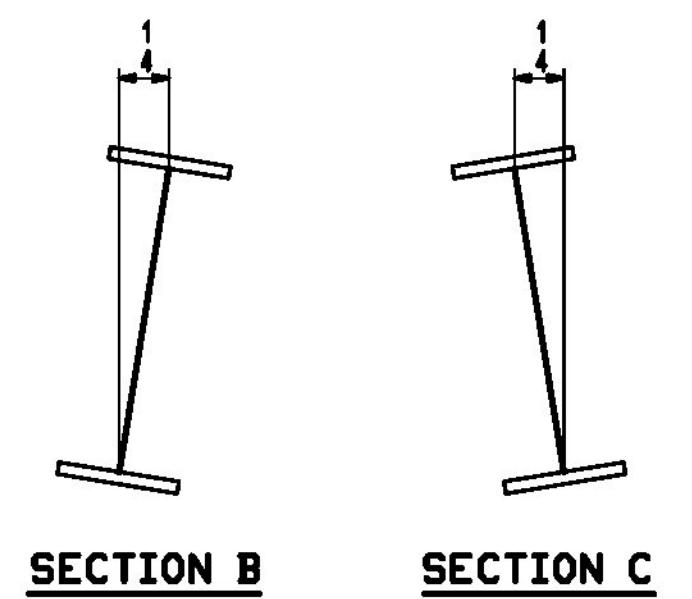


PLAN VIEW GIRDER @ BOTTOM OF WEB

LINE	WT	WL1	WL2	WL3	H1	H2	H3	H4	H5	H6	H7	WB1	WB2	WB3	WCF1	WCF2	WCF3	WCF4	WCF5	WCF6	WCF7	WCF8	"A"	"B"	"C"
1	214'-11	52'-10 ¹³ / ₁₆	109'-1 ⁵ / ₈	52'-10 ⁹ / ₁₆	2'-5 ¹¹ / ₁₆	4'-5 ⁵ / ₁₆	6'-11 ⁷ / ₁₆	9'-3 ¹¹ / ₁₆	6'-11 ⁷ / ₁₆	4'-5 ⁵ / ₁₆	2'-5 ¹¹ / ₁₆	29'-5 ⁷ / ₈	155'-11 ¹ / ₂	29'-5 ⁵ / ₈	15'-2 ⁹ / ₁₆	14'-3 ⁵ / ₁₆	23'-4 ¹⁵ / ₁₆	47'-5 ¹³ / ₁₆	61'-7 ¹³ / ₁₆	23'-4 ¹⁵ / ₁₆	14'-3 ³ / ₁₆	15'-2 ⁷ / ₁₆	1G1A	6G1B	11G1C
2	217'-5	53'-6 ³ / ₁₆	110'-4 ⁷ / ₈	53'-5 ¹⁵ / ₁₆	2'-6	4'-5 ¹⁵ / ₁₆	7'-0 ³ / ₈	9'-5	7'-0 ³ / ₈	4'-5 ¹⁵ / ₁₆	2'-6	29'-10	157'-9 ³ / ₁₆	29'-9 ¹³ / ₁₆	15'-4 ¹¹ / ₁₆	14'-5 ⁵ / ₁₆	23'-8 ³ / ₁₆	48'-0 ⁷ / ₁₆	62'-4 ⁷ / ₁₆	23'-8 ¹ / ₈	14'-5 ¹ / ₄	15'-4 ⁹ / ₁₆	2G2A	7G2B	12G2C
3	219'-11	54'-1 ⁹ / ₁₆	111'-8 ¹ / ₁₆	54'-1 ³ / ₈	2'-6 ³ / ₈	4'-6 ⁹ / ₁₆	7'-1 ³ / ₈	9'-6 ¹ / ₄	7'-1 ³ / ₈	4'-6 ⁹ / ₁₆	2'-6 ³ / ₈	30'-2 ¹ / ₁₆	159'-7	30'-1 ¹⁵ / ₁₆	15'-6 ¹³ / ₁₆	14'-7 ¹ / ₄	23'-11 ¹ / ₂	48'-7 ¹ / ₁₆	63'-1	23'-11 ⁷ / ₁₆	14'-7 ¹ / ₄	15'-6 ¹¹ / ₁₆	3G3A	8G3B	13G3C
4	222'-5	54'-8 ¹⁵ / ₁₆	112'-11 ¹ / ₄	54'-8 ¹³ / ₁₆	2'-6 ¹¹ / ₁₆	4'-7 ³ / ₁₆	7'-2 ⁵ / ₁₆	9'-7 ⁹ / ₁₆	7'-2 ⁵ / ₁₆	4'-7 ³ / ₁₆	2'-6 ¹¹ / ₁₆	30'-6 ³ / ₁₆	161'-4 ³ / ₄	30'-6 ¹ / ₁₆	15'-8 ¹⁵ / ₁₆	14'-9 ¹ / ₄	24'-2 ³ / ₄	49'-1 ¹¹ / ₁₆	63'-9 ⁹ / ₁₆	24'-2 ³ / ₄	14'-9 ¹ / ₄	15'-8 ¹³ / ₁₆	4G4A	9G4B	14G4C
5	224'-11	55'-4 ³ / ₈	114'-2 ⁷ / ₁₆	55'-4 ³ / ₁₆	2'-7 ¹ / ₁₆	4'-7 ¹³ / ₁₆	7'-3 ⁵ / ₁₆	9'-8 ⁷ / ₈	7'-3 ⁵ / ₁₆	4'-7 ¹³ / ₁₆	2'-7 ¹ / ₁₆	30'-10 ³ / ₈	163'-2 ⁷ / ₁₆	30'-10 ³ / ₁₆	15'-11 ¹ / ₁₆	14'-11 ⁵ / ₁₆	24'-6	49'-8 ¹ / ₄	64'-6 ³ / ₁₆	24'-6	14'-11 ¹ / ₄	15'-10 ¹⁵ / ₁₆	5G5A	10G5B	15G5C



DEVELOPED SECTION A-A
DIMENSIONS GIVEN ALONG WEB

LINE	BT	BL1	BL2	BL3	V1	V2	V3	V4	V5	V6	V7	BB1	BB2	BB3	BCF1	BCF2	BCF3	BCF4	BCF5	BCF6	BCF7	BCF8
1	216'-0	53'-4 ⁷ / ₁₆	109'-3 ⁵ / ₁₆	53'-4 ¹ / ₄	9 ⁵ / ₈	7 ⁷ / ₈	6 ¹ / ₄	5 ⁵ / ₁₆	6 ⁵ / ₁₆	7 ¹⁵ / ₁₆	9 ¹¹ / ₁₆	29'-9 ⁷ / ₈	156'-4 ⁷ / ₁₆	29'-9 ¹¹ / ₁₆	15'-4 ¹⁵ / ₁₆	14'-4 ¹⁵ / ₁₆	23'-6 ⁹ / ₁₆	47'-6 ¹¹ / ₁₆	61'-8 ⁵ / ₈	23'-6 ⁹ / ₁₆	14'-4 ⁷ / ₈	15'-4 ¹³ / ₁₆
2	218'-6 ³ / ₁₆	53'-11 ¹⁵ / ₁₆	110'-6 ¹ / ₂	53'-11 ³ / ₄	9 ³ / ₄	8 ¹ / ₈	6 ³ / ₄	6 ¹ / ₈	6 ¹³ / ₁₆	8 ³ / ₁₆	9 ¹³ / ₁₆	30'-2 ¹ / ₁₆	158'-2 ³ / ₁₆	30'-1 ¹⁵ / ₁₆	15'-7 ¹ / ₁₆	14'-7	23'-9 ⁷ / ₈	48'-1 ¹ / ₄	62'-5 ¹ / ₄	23'-9 ¹³ / ₁₆	14'-6 ¹⁵ / ₁₆	15'-7
3	221'-0 ⁵ / ₁₆	54'-7 ³ / ₈	111'-9 ³ / ₄	54'-7 ³ / ₁₆	9 ⁷ / ₈	8 ⁷ / ₈	7 ⁵ / ₁₆	7 ¹ / ₁₆	7 ³ / ₈	8 ¹ / ₂	9 ¹⁵ / ₁₆	30'-6 ³ / ₁₆	160'-0 ¹ / ₁₆	30'-6 ¹ / ₁₆	15'-9 ¹ / ₄	14'-8 ¹⁵ / ₁₆	24'-1 ³ / ₁₆	48'-7 ⁷ / ₈	63'-1 ⁷ / ₈	24'-1 ¹ / ₈	14'-8 ⁷ / ₈	15'-9 ³ / ₁₆
4	223'-6 ¹ / ₂	55'-2 ¹³ / ₁₆	113'-1	55'-2 ¹¹ / ₁₆	10 ¹ / ₁₆	8 ³ / ₄	7 ¹⁵ / ₁₆	8 ¹ / ₁₆	7 ¹⁵ / ₁₆	8 ¹³ / ₁₆	10 ¹ / ₈	30'-10 ³ / ₈	161'-9 ¹³ / ₁₆	30'-10 ⁵ / ₁₆	15'-11 ⁷ / ₁₆	14'-10 ¹⁵ / ₁₆	24'-4 ⁷ / ₁₆	49'-2 ¹ / ₂	63'-10 ¹ / ₂	24'-4 ³ / ₈	14'-10 ¹⁵ / ₁₆	15'-11 ³ / ₈
5	226'-0 ⁹ / ₁₆	55'-10 ⁵ / ₁₆	114'-4 ³ / ₁₆	55'-10 ¹ / ₁₆	10 ³ / ₁₆	9	8 ¹ / ₂	8 ¹⁵ / ₁₆	8 ⁹ / ₁₆	9 ¹ / ₈	10 ¹ / ₄	31'-2 ⁹ / ₈	163'-7 ⁵ / ₈	31'-2 ³ / ₈	16'-1 ⁹ / ₁₆	15'-1	24'-7 ³ / ₄	49'-9 ¹ / ₈	64'-7 ¹ / ₁₆	24'-7 ¹¹ / ₁₆	15'-0 ¹⁵ / ₁₆	16'-1 ⁷ / ₁₆

NOTES:
FOR GENERAL NOTES SEE DWG GNI
ALL DIMENSIONS GIVEN AT BOTTOM OF WEB

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						

MATERIAL: _____ SURFACE PREP. & PAINT: _____ HOLES: _____ SHOP BOLTS: _____

DESCRIPTION: SHOP ASSEMBLY DIAGRAM

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

STRUCTURE: VT RTE 15A OVER LAMOILLE RIVER
ROUTE No. VT 15A, MAJOR COLLECTOR
BRIDGE No. 1
COUNTY OF LAMOILLE

LOCATION: MORRISTOWN, VT

PROJ NO. BRS-0240(3)S & STP HES 030-2(28)

CUSTOMER: STATE OF VERMONT R.O.T.

DATE: 08/01
DATE: 08/30
JOB NO. 713
DWG NO. SA1
REV. Δ

DRAWN: JTB
CHKD: WJL

Vermont Agency of Transportation
RECEIVED
CK'D BY CLB OK'D BY CWC
October 5, 2017
RESUBMIT NO Approved
BY C. CARLSON DATE 10/05/17

F:\15a-1-2017-08-08-09 PM - 15a-1-15a-1-2017-08-08-09 PM - 15a-1-15a-1-2017-08-08-09 PM - 15a-1-15a-1-2017-08-08-09 PM