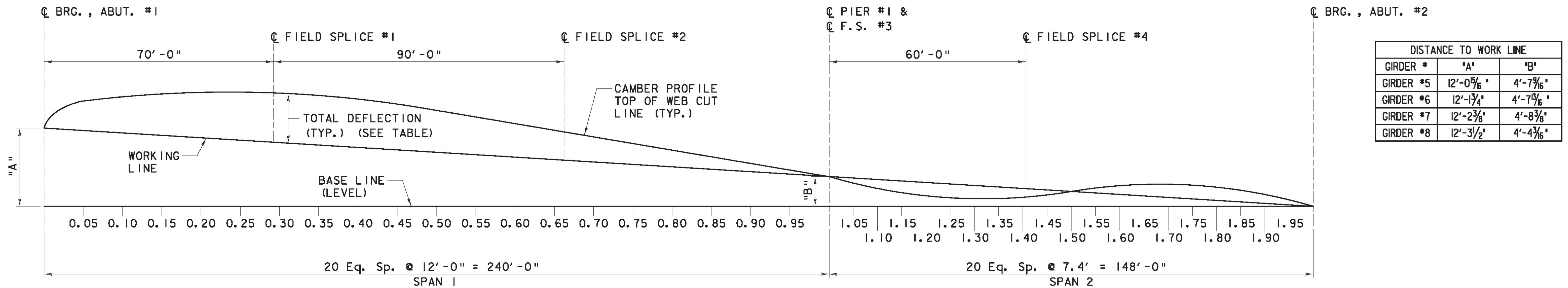


CAMBER AND WEB PLATE LAYOUT ORDINATE SCHEDULE - 6N

GIRDER #5	C. BRG. ABUT. 1	SPAN 1																		C. BRG. PIER 1	SPAN 2																		C. BRG. ABUT. 2					
		0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.80	0.85	0.90		0.95	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85		1.90	1.95			
GIRDER SELF WT.	0"	0 5/8"	1 1/8"	1 3/4"	2 1/8"	2 3/8"	2 7/8"	3 1/8"	3 3/8"	3 7/8"	3 7/8"	3 7/8"	2 7/8"	2 3/8"	2 1/4"	1 7/8"	1 7/8"	1 1/8"	1 1/8"	0 5/8"	0 5/8"	0"	-0 1/8"	-0 1/4"	-0 5/16"	-0 3/8"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 3/8"	-0 3/8"	-0 5/16"	-0 1/4"	-0 3/16"	-0 3/16"	3 -0 1/8"	-0 1/16"	-0 1/16"	0"				
CONCRETE SLAB DL	0"	2"	3 3/8"	5 1/2"	6 5/8"	8 1/16"	9"	9 5/8"	10 1/16"	10 1/8"	10"	9 9/16"	8 7/8"	7 5/8"	6 7/8"	5 5/8"	4 3/8"	3 3/8"	1 7/8"	0 7/8"	0 7/8"	0"	-0 3/8"	-0 5/8"	-0 3/16"	-0 5/16"	-1"	-0 5/16"	-0 5/16"	-0 1/16"	-0 1/16"	-0 3/8"	-0 1/4"	-0 1/16"	0 1/16"	0 1/8"	0 3/16"	0 3/16"	0 3/16"	0 1/8"	0"			
SUPERSTRUCTURE DL	0"	0 1/4"	0 3/8"	0 5/8"	0 3/4"	0 7/8"	1"	1 1/16"	1 1/8"	1 3/16"	1 1/8"	1 1/8"	1"	0 15/16"	0 13/16"	0 11/16"	0 1/2"	0 3/8"	0 1/4"	0 1/8"	0"	0"	-0 1/16"	-0 1/16"	-0 1/8"	-0 1/8"	-0 1/8"	-0 1/8"	-0 1/8"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	0"	0"	0"	0"	0"	0"	0"		
TOTAL DEFLECTION	0"	2 7/8"	5 7/16"	7 13/16"	9 13/16"	11 1/2"	12 5/8"	13 3/16"	14 3/8"	14 1/2"	14 3/16"	13 1/16"	12 3/4"	11 7/16"	9 7/8"	8 1/8"	6 5/16"	4 9/16"	2 3/4"	1 1/4"	0"	0"	-0 1/16"	-0 1/16"	-1 1/4"	-1 7/16"	-1 3/8"	-1 1/16"	-1 1/2"	-1 3/8"	-1 1/4"	-1 1/16"	-0 7/8"	-0 5/8"	-0 7/16"	-0 1/4"	-0 1/8"	0"	0 1/16"	0 1/8"	0 1/16"	0"		
GIRDER #6	C. BRG. ABUT. 1	0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.80	0.85	0.90	0.95	C. BRG. PIER 1	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95	C. BRG. ABUT. 2			
GIRDER DL	0"	0 5/8"	1 1/4"	1 5/8"	2 1/4"	2 5/8"	2 7/8"	3 1/8"	3 3/8"	3 7/8"	3 7/8"	3 7/8"	2 7/8"	2 3/8"	2 1/4"	1 7/8"	1 7/8"	1 1/2"	1 1/8"	1 1/16"	0 5/8"	0 5/8"	0"	-0 1/8"	-0 1/4"	-0 3/16"	-0 3/8"	-0 1/16"	-0 1/16"	-0 1/2"	-0 1/16"	-0 1/16"	-0 3/8"	-0 3/8"	-0 5/16"	-0 1/4"	-0 3/16"	-0 3/16"	-0 1/8"	-0 1/16"	-0 1/16"	0"		
CONCRETE SLAB DL	0"	2"	3 3/4"	5 1/8"	6 3/4"	7 7/8"	8 3/4"	9 3/8"	9 3/4"	9 3/8"	9 3/8"	9 3/8"	8 3/8"	7 5/8"	6 3/8"	5 3/8"	4 1/8"	2 5/16"	1 3/4"	0 3/4"	0 3/4"	0"	-0 1/16"	-0 1/16"	-0 3/4"	-0 1/16"	-0 1/16"	-0 3/4"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	0"	0 1/8"	0 1/4"	0 3/16"	0 3/16"	0 3/16"	0 1/4"	0 1/8"	0"	
SUPERSTRUCTURE DL	0"	0 3/16"	0 3/8"	0 3/16"	0 3/4"	0 7/8"	0 5/8"	1 1/16"	1 1/16"	1 1/8"	1 1/16"	1 1/16"	0 5/16"	0 7/8"	0 3/4"	0 5/8"	0 1/2"	0 3/16"	0 3/16"	0 1/8"	0"	0"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/8"	-0 1/8"	-0 1/8"	-0 1/8"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	0"	0"	0"	0"	0"	0"	0"	0"	0"	
TOTAL DEFLECTION	0"	2 5/16"	5 7/16"	7 3/4"	9 3/4"	11 3/8"	12 5/8"	13 3/16"	14 1/8"	14 1/4"	14 1/16"	13 3/16"	12 1/2"	11 1/8"	9 7/8"	7 5/16"	6 1/8"	4 3/8"	2 5/8"	1 3/16"	0"	0"	-0 1/2"	-0 7/8"	-1 3/16"	-1 5/16"	-1 3/8"	-1 1/16"	-1 3/16"	-1"	-0 3/16"	-0 5/8"	-0 7/16"	-0 1/4"	-0 1/16"	0 1/16"	0 3/16"	0 3/16"	0 3/16"	0 1/4"	0 1/8"	0"	0"	
GIRDER #7	C. BRG. ABUT. 1	0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.80	0.85	0.90	0.95	C. BRG. PIER 1	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95	C. BRG. ABUT. 2			
GIRDER DL	0"	0 1/16"	1 5/16"	1 7/8"	2 3/8"	2 3/4"	3 1/16"	3 5/16"	3 7/16"	3 1/2"	3 1/16"	3 1/4"	3 1/16"	2 3/4"	2 3/8"	1 5/8"	1 1/2"	1 1/8"	0 11/16"	0 5/16"	0"	0"	-0 1/8"	-0 1/4"	-0 3/8"	-0 7/16"	-0 1/16"	-0 1/2"	-0 1/2"	-0 1/2"	-0 7/16"	-0 1/16"	-0 3/8"	-0 3/8"	-0 5/16"	-0 1/4"	-0 3/16"	-0 3/16"	-0 1/8"	-0 1/16"	-0 1/16"	0"		
CONCRETE SLAB DL	0"	1 5/16"	3 1/16"	5 3/16"	6 3/16"	7 5/8"	8 3/16"	9 1/16"	9 3/8"	9 3/16"	9 1/4"	8 3/16"	8 3/16"	7 1/4"	6 1/4"	5 1/16"	3 5/16"	2 5/16"	1 1/16"	0 3/4"	0"	0"	-0 5/16"	-0 1/2"	-0 1/16"	-0 1/16"	-0 3/4"	-0 1/16"	-0 3/16"	-0 1/16"	-0 5/16"	-0 3/16"	-0"	0 1/8"	0 1/4"	0 3/8"	0 1/16"	0 1/16"	0 3/8"	0 5/16"	0 3/16"	0"	0"	
SUPERSTRUCTURE DL	0"	0 3/16"	0 3/8"	0 3/16"	0 1/16"	0 1/16"	0 7/8"	1"	1"	1"	1"	0 5/16"	0 7/8"	0 1/16"	0 1/16"	0 1/16"	0 3/16"	0 3/16"	0 1/16"	0 1/16"	0"	0"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	0"	0"	0"	0"	0"	0"	0"	0"	0"	0"	
TOTAL DEFLECTION	0"	2 5/16"	5 7/16"	7 5/8"	9 9/16"	11 3/8"	12 7/16"	13 5/16"	13 5/16"	13 5/16"	13 1/16"	13 1/16"	12 1/8"	10 3/4"	9 5/16"	7 9/16"	5 7/8"	4 3/16"	2 5/16"	1 3/16"	0"	0"	-0 1/2"	-0 3/16"	-1 1/16"	-1 3/16"	-1 1/4"	-1 1/4"	-1 1/8"	-1"	-0 3/16"	-0 5/8"	-0 7/16"	-0 1/4"	-0 1/16"	0 1/8"	0 1/4"	0 5/16"	0 3/16"	0 3/16"	0 1/4"	0 1/8"	0"	0"
GIRDER #8	C. BRG. ABUT. 1	0.05	0.10	0.15	0.20	0.25	0.30	0.35	0.40	0.45	0.50	0.55	0.60	0.65	0.70	0.75	0.80	0.85	0.90	0.95	C. BRG. PIER 1	1.05	1.10	1.15	1.20	1.25	1.30	1.35	1.40	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.80	1.85	1.90	1.95	C. BRG. ABUT. 2			
GIRDER DL	0"	0 1/16"	1 3/8"	1 5/8"	2 1/8"	2 1/8"	3 3/16"	3 3/16"	3 3/16"	3 3/16"	3 3/16"	3 3/8"	3 1/8"	2 5/16"	2 1/16"	2"	1 9/16"	1 1/8"	0 11/16"	0 5/16"	0"	0"	-0 1/8"	-0 1/4"	-0 3/8"	-0 7/16"	-0 1/16"	-0 1/2"	-0 1/2"	-0 1/2"	-0 7/16"	-0 1/16"	-0 3/8"	-0 3/8"	-0 5/16"	-0 1/4"	-0 3/16"	-0 3/16"	-0 1/8"	-0 1/16"	-0 1/16"	0"		
CONCRETE SLAB DL	0"	1 7/8"	3 1/16"	5"	6 3/16"	7 1/16"	8 1/8"	8 1/16"	8 5/16"	9"	8 5/16"	8 3/16"	7 3/4"	6 7/8"	5 7/16"	4 9/16"	3 11/16"	2 5/8"	1 1/16"	0 11/16"	0"	0"	-0 1/4"	-0 1/2"	-0 5/8"	-0 5/8"	-0 3/8"	-0 3/8"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	0"	0 1/8"	0 1/4"	0 3/8"	0 1/2"	0 1/2"	0 1/16"	0 3/16"	0 3/16"	0"	0"
SUPERSTRUCTURE DL	0"	0 3/16"	0 3/8"	0 1/2"	0 5/8"	0 3/4"	0 7/8"	0 5/16"	0 5/16"	0 5/16"	0 5/16"	0 7/8"	0 3/4"	0 5/8"	0 1/2"	0 3/8"	0 5/16"	0 3/16"	0 1/16"	0"	0"	0"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	-0 1/16"	0"	0"	0"	0"	0"	0"	0"	0"	0"	0"	0"	
TOTAL DEFLECTION	0"	2 3/4"	5 1/4"	7 1/2"	9 3/8"	10 5/16"	12 1/8"	13"	13 3/16"	13 3/16"	13 3/16"	12 11/16"	11 3/4"	10 7/16"	8 5/16"	7 5/16"	5 11/16"	4 1/16"	2 7/16"	1 1/8"	0"	0"	-0 1/16"	-0 3/16"	-1"	-1 1/8"	-1 3/16"	-1 1/8"	-1"	-0 7/8"	-0 1/16"	-0 1/2"	-0 5/16"	-0 1/16"	0 1/16"	0 1/4"	0 5/16"	0 3/8"	0 3/8"	0 5/16"	0 3/16"	0"	0"	



CAMBER DIAGRAM - 6N

N. T. S.

**AS BUILT
RECORD PLANS**

RFC PLANS - WORK PACKAGE #1A
BRIDGE 6N & S STRUCTURAL STEEL & BEARINGS
JULY 29, 2011

BECK & BELLUCCI, INC.

TYLIN INTERNATIONAL

PROJECT NAME: BRATTLEBORO

PROJECT NUMBER: IM 091-(K50)

FILE NAME: ZB-100-BR6-404.dgn

PROJECT LEADER: Brian W. Clogston P.E.

DESIGNED BY: Joseph Krajewski P.E.

CAMBER DIAGRAM & DEADLOAD DEFLECTION

PLOT DATE: 7/26/2011

DRAWN BY: S. A. Morgan

CHECKED BY: Mike Lopez

SHEET ZB-100-BR6-404