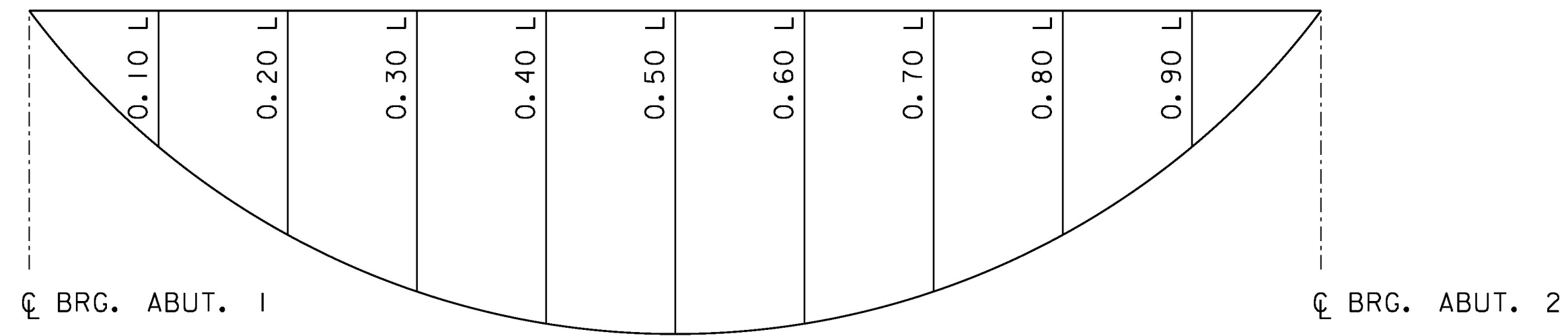


CAMBER DIAGRAM

SEE TABLES BELOW



DEAD LOAD DEFLECTION DIAGRAM

SEE TABLES BELOW

		CAMBER TABLE AT 1/10 TH POINTS (INCHES)								
POINT ON GIRDER		0.10L	0.20L	0.30L	0.40L	0.50L	0.60L	0.70L	0.80L	0.90L
GIRDER 1	STEEL DL	0	1/2	3/4	7/8	1	7/8	12/16	4/8	0
	CONCRETE SLAB DL	9/16	1	1 3/8	1 5/8	1 3/4	1 5/8	1 7/16	1	9/16
	SUPERIMPOSED DL	0	0	0	0	0	0	0	0	0
	VERTICAL CURVE	1 13/16	3 3/16	4 3/16	4 13/16	5	4 13/16	4 1/4	3 3/16	1 13/16
	TOTAL CAMBER	2 5/8	5	6 3/8	7 3/8	7 11/16	7 3/8	6 3/8	5	2 5/8
GIRDER 2	STEEL DL	0	3/4	15/16	1	1 1/4	1	15/16	5/8	0
	CONCRETE SLAB DL	3/4	1 3/8	1 7/8	2 3/16	2 1/2	2 3/16	1 7/8	1 5/16	1 1/16
	SUPERIMPOSED DL	0	0	0	0	0	0	0	0	0
	VERTICAL CURVE	1 13/16	3 3/16	4 3/16	4 13/16	5	4 13/16	4 3/16	3 3/16	1 13/16
	TOTAL CAMBER	2 7/8	5 1/2	7	8	8 2/4	8	7	5 1/2	2 14/16
GIRDER 3	STEEL DL	0	7/8	1 3/16	1 1/4	1 2/4	1 1/4	1 2/16	7/8	7/16
	CONCRETE SLAB DL	7/8	1 3/4	2 1/4	2 1/2	2 13/16	2 1/2	2 2/8	1 3/4	7/8
	SUPERIMPOSED DL	0	0	0	0	0	0	0	0	0
	VERTICAL CURVE	1 13/16	3 3/16	4 3/16	4 13/16	5	4 13/16	4 3/16	3 3/16	1 13/16
	TOTAL CAMBER	3 3/16	5 13/16	7 3/4	8 15/16	9 5/16	8 15/16	7 11/16	5 3/4	3 1/8
GIRDER 4	STEEL DL	9/16	1	1 7/16	1 3/4	1 3/4	1 3/4	1 3/8	1	9/16
	CONCRETE SLAB DL	1 1/16	2	2 3/4	3	3 3/8	3	2 3/4	2	1 1/16
	SUPERIMPOSED DL	0	0	0	0	0	0	0	0	0
	VERTICAL CURVE	1 13/16	3 3/16	4 3/16	4 13/16	5	4 13/16	4 3/16	3 3/16	1 13/16
	TOTAL CAMBER	3 7/16	6 5/16	8 7/16	9 3/4	10 1/4	9 3/4	8 7/16	6 1/4	3 7/16
GIRDER 5	STEEL DL	11/16	1 1/4	1 3/4	2	2 1/8	2	1 3/4	1 1/4	11/16
	CONCRETE SLAB DL	1 1/4	2 1/4	3 1/4	3 13/16	4 1/16	3 7/8	3 5/16	2 1/2	1 1/4
	SUPERIMPOSED DL	0	0	0	0	0	0	0	0	0
	VERTICAL CURVE	1 13/16	3 3/16	4 3/16	4 13/16	5	4 13/16	4 3/16	3 3/16	1 13/16
	TOTAL CAMBER	3 3/4	6 7/8	9 1/4	10 3/4	11 1/4	10 3/4	9 1/4	6 15/16	3 3/4

CLD 12-0120 MODEL: Camber Diagram

PROJECT NAME:	STOWE
PROJECT NUMBER:	BRF 0235(15)
FILE NAME: z88ci90sup.dgn	PLOT DATE: 5/8/2015
PROJECT LEADER: J. BYATT	DRAWN BY: M. SMITH
DESIGNED BY: J. FRENCH	CHECKED BY: J. BYATT
CAMBER AND DEFLECTION DETAILS	SHEET 40 OF 79

