

GIRDER NO.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
GIRDER 1	0.5912	1.1235	1.5542	1.8595	2.0330	1.6872	1.2530	0.7732	0.3119	0.3148	0.7725	1.0625	1.7059	2.0579	1.8873	1.5808	1.1449	0.6043
GIRDER 2	0.5597	1.0640	1.4728	1.7644	1.9333	1.5922	1.1718	0.7145	0.2907	0.3359	0.8115	1.3179	1.7748	2.1331	1.9594	1.6420	1.1894	0.6266
GIRDER 3	0.5405	1.0275	1.4220	1.7044	1.8696	1.5284	1.1142	0.6705	0.2667	0.3608	0.8604	1.3876	1.8612	2.2271	2.0503	1.7206	1.2459	0.6557
GIRDER 4	0.5461	1.0370	1.4333	1.7137	1.8741	1.5283	1.1088	0.6596	0.2553	0.3914	0.9294	1.4905	1.9919	2.3714	2.1944	1.8477	1.3393	0.7047
GIRDER 5	0.5636	1.0690	1.4743	1.7574	1.9141	1.5592	1.1273	0.6645	0.2506	0.4212	1.0053	1.6132	2.1559	2.5600	2.3890	2.0251	1.4757	0.7787

**CAMBER TABLE**

ALL DIMENSIONS ARE IN INCHES

GIRDER NO.	AA	BB	CC	DD	EE	FF	GG	HH	II	JJ	KK	LL	MM	NN	OO	PP	QQ	RR
GIRDER 1	0.3912	0.7235	0.9542	1.0595	1.0330	0.8872	0.6530	0.3732	0.1199	0.1148	0.3725	0.6625	0.9059	1.0579	1.0873	0.9808	0.7449	0.4043
GIRDER 2	0.3597	0.6640	0.8728	0.9644	0.9333	0.7922	0.5718	0.3145	0.0907	0.1359	0.4115	0.7179	0.9748	1.1331	1.1594	1.0420	0.7894	0.4266
GIRDER 3	0.3405	0.6275	0.8220	0.9044	0.8696	0.7284	0.5142	0.2705	0.0667	0.1608	0.4604	0.7876	1.0612	1.2271	1.2503	1.1206	0.8459	0.4557
GIRDER 4	0.3461	0.6370	0.8333	0.9137	0.8741	0.7283	0.5088	0.2596	0.0553	0.1914	0.5294	0.8905	1.1919	1.3714	1.3944	1.2477	0.9393	0.5047
GIRDER 5	0.3636	0.6690	0.8743	0.9574	0.9141	0.7592	0.5273	0.2645	0.0506	0.6053	0.6053	1.0132	1.3559	1.5600	1.5890	1.4251	1.0757	0.5787

**DEAD LOAD DEFLECTION TABLE**

ALL DIMENSIONS ARE IN INCHES

**NOTES:**

1. THE DEAD LOAD DEFLECTIONS INCLUDE ALL DEAD LOADS AND SUPERIMPOSED DEAD LOADS INCLUDING GIRDER SELF WEIGHTS.
2. THE REFERENCE LINE IS A THEORETICAL STRAIGHT LINE FROM ABUTMENT NO. 1 TO ABUTMENT NO. 2 CONNECTING POINTS LOCATED ALONG THE CENTERLINE OF GIRDER AT THE CENTERLINE OF BEARINGS.

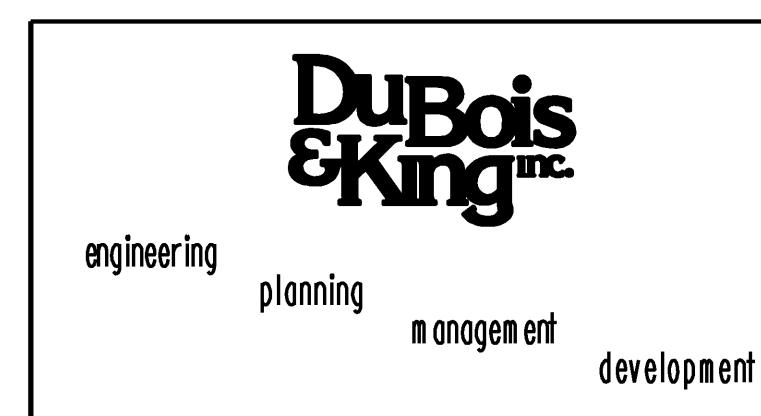
**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

Town Of	JOHNSON	Bridge No.	5
Highway No.	1	Log Sta.	
		Surv. Sta.	

**TH NO. 1 OVER THE GIHON RIVER**

**CAMBER AND DEFLECTION DETAILS**

Designed By	A.P. GUYETTE	Drawn By	A.P. GUYETTE
Checked By	R. H. DURFEE	Date	2/09
		Bridge Design Supervisor	J. W. TUCKER
		Date	2/09
PROJECT	JOHNSON	PROJECT NO.	BHO 1448 (29)
I.G.C. info.	z98J372gd.dgn	D & K DWG NO.	
Bridge Sheet No.		Sheet	31 of 68



PLOTTED 2/10/2009