



CAMBER DIAGRAM - STR. NO. 082-0322 - UNIT 3

TOP OF WEB CAMBER* - STR. NO. 082-0322 - UNIT 3

Girder	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	1 1/4"	2"	2"	-3/4"	-1 1/4"	-3/4"	3 1/2"	4 1/4"	3 1/2"	-1"	-1 1/2"	-1"	4"	4"	3 1/2"	-3/4"	-1 1/4"	-3/4"	3 1/4"	3 3/4"	2 3/4"
2	1"	2"	2"	-3/4"	-1 1/4"	-3/4"	3 1/4"	4"	3 1/4"	-1"	-1 1/4"	-1"	3 3/4"	4"	3 1/4"	-3/4"	-1 1/4"	-3/4"	3 1/4"	3 3/4"	2 1/2"
3	1"	1 3/4"	2"	-3/4"	-1"	-3/4"	3 1/4"	4"	3 1/4"	-3/4"	-1 1/4"	-3/4"	3 3/4"	3 3/4"	3 1/4"	-3/4"	-1"	-3/4"	3 1/4"	3 3/4"	2 1/2"
4	1"	1 3/4"	1 3/4"	-3/4"	-1"	-3/4"	3"	3 3/4"	3 1/4"	-3/4"	-1 1/4"	-3/4"	3 1/2"	3 3/4"	3"	-3/4"	-1"	-3/4"	3 1/4"	3 3/4"	2 1/2"
5	1"	1 3/4"	1 3/4"	-1/2"	-1"	-3/4"	3"	3 3/4"	3"	-3/4"	-1"	-3/4"	3 1/2"	3 1/2"	3"	-1/2"	-1"	-1/2"	3 1/4"	3 1/2"	2 1/2"
6	1"	1 3/4"	1 3/4"	-1/2"	-1"	-1/2"	3"	3 1/2"	3"	-3/4"	-1"	-3/4"	3 1/4"	3 1/2"	3"	-1/2"	-1"	-1/2"	3 1/4"	3 1/2"	2 1/2"

*For fabrication use only.

	4 Spaces	2 Spaces	2 Spaces	4 Spaces	2 Spaces	2 Spaces	4 Spaces	2 Spaces	2 Spaces	4 Spaces
Girder	①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
1	25'-9 5/16"	25'-1 3/4"	25'-1 3/4"	32'-2 1/4"	25'-1 3/4"	25'-1 3/4"	32'-2 1/4"	25'-1 3/4"	25'-1 3/4"	25'-9 5/16"
2	25'-6 7/8"	24'-11 3/8"	24'-11 3/8"	31'-11 3/8"	24'-11 3/8"	24'-11 3/8"	31'-11 3/8"	24'-11 3/8"	24'-11 3/8"	25'-6 7/8"
3	25'-4 7/16"	24'-9"	24'-9"	31'-8 3/8"	24'-9"	24'-9"	31'-8 3/8"	24'-9"	24'-9"	25'-4 7/16"
4	25'-2"	24'-6 1/16"	24'-6 1/16"	31'-5 3/8"	24'-6 1/16"	24'-6 1/16"	31'-5 3/8"	24'-6 1/16"	24'-6 1/16"	25'-2"
5	24'-11 5/8"	24'-4 5/16"	24'-4 5/16"	31'-2 1/8"	24'-4 5/16"	24'-4 5/16"	31'-2 1/8"	24'-4 5/16"	24'-4 5/16"	24'-11 5/8"
6	24'-9 3/16"	24'-1 5/16"	24'-1 5/16"	30'-11 1/8"	24'-1 5/16"	24'-1 5/16"	30'-11 1/8"	24'-1 5/16"	24'-1 5/16"	24'-9 3/16"

TOP OF WEB ELEVATIONS* - STR. NO. 082-0322 - UNIT 3

Girder	℄ Brg. Pier 6	℄ Spl. 7	℄ Brg. Pier 7	℄ Spl. 8A	℄ Spl. 8B	℄ Brg. Pier 8	℄ Spl. 9A	℄ Spl. 9B	℄ Brg. Pier 9	℄ Spl. 10	℄ Brg. Pier 10
1	460.67	459.90	459.53	459.36	458.45	457.98	457.76	457.01	456.50	456.20	454.90
2	460.16	459.40	459.02	458.85	457.94	457.49	457.25	456.50	455.99	455.70	454.39
3	459.66	458.90	458.53	458.34	457.43	456.98	456.74	455.98	455.51	455.20	453.89
4	459.16	458.39	458.02	457.82	456.92	456.47	456.24	455.47	455.00	454.70	453.39
5	458.66	457.89	457.52	457.31	456.41	455.98	455.73	454.96	454.49	454.19	452.89
6	458.15	457.39	457.01	456.80	455.90	455.48	455.22	454.44	453.98	453.69	452.38

*For fabrication use only.

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USER NAME =
 DRAWN - BRD
 CHECKED - CHY
 DATE - 07-01-11

DESIGNED - PJJ
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GIRDER CAMBER & TOP OF WEB ELEVATIONS - UNIT 3
 I-70E OVER I-55, CSX & KCS RAILROADS**

SCALE: SHEET S-112 OF S-234 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-1-B-2	ST. CLAIR	399	239
S.N. 082-0322 & S.N. 082-0324		CONTRACT NO. 76C76		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		