



CAMBER DIAGRAM

* See Table for Top of Web Elevations
 (Includes weight of concrete deck, steel girders, sidewalk, parapet and railing)

CAMBER ORDINATES														
Girder	A1	A2	A3	B1	B2	B3	C1	C2	C3	D1	D2	D3	F	G
12	1/2"	1"	1 1/4"	2 3/4"	3 3/4"	3 3/4"	4"	5 1/4"	4 3/4"	2 1/2"	2 1/4"	1 3/4"	17'-6 3/16"	70'-0 13/16"
11	1/2"	1"	1 1/4"	3"	4"	4"	4"	5 1/4"	4 3/4"	2 1/4"	2"	1 3/4"	16'-9"	67'-0 1/8"
10	1/2"	1"	1 1/4"	3 1/4"	4 1/2"	4 1/2"	4"	5 1/4"	4 3/4"	2"	2"	1 1/2"	15'-11 7/8"	63'-11 7/16"
9	1/2"	1"	1 1/4"	3 1/4"	4 3/4"	4 3/4"	3 3/4"	5"	4 1/2"	2"	1 3/4"	1 1/2"	15'-2 11/16"	60'-10 3/4"
8	1/2"	1"	1 1/4"	3 1/2"	5 1/4"	5"	3 3/4"	5"	4 1/2"	1 3/4"	1 1/2"	1 1/2"	14'-5 1/2"	57'-10 1/16"
7	1/2"	1"	1 1/4"	4"	5 3/4"	5 1/2"	3 3/4"	5"	4 1/2"	1 3/4"	1 1/2"	1 1/2"	13'-8 5/16"	54'-9 3/8"
6	3/4"	1"	1 1/4"	4 1/4"	6"	5 3/4"	3 3/4"	5"	4 1/4"	1 3/4"	1 1/2"	1 1/4"	12'-11 1/8"	51'-8 5/8"
5	3/4"	1"	1 1/4"	4 1/2"	6 1/2"	6"	3 1/2"	5"	4"	1 1/2"	1 1/2"	1 1/4"	12'-2"	48'-7 15/16"
4	3/4"	1"	1 1/4"	4 3/4"	7"	6 1/4"	3 1/2"	4 3/4"	3 3/4"	1 1/2"	1 1/2"	1 1/4"	11'-4 13/16"	45'-7 1/4"
3	3/4"	1"	1 1/4"	5 1/4"	7 1/2"	6 3/4"	3 1/2"	4 1/2"	3 1/2"	1 1/2"	1 1/2"	1 1/4"	10'-7 5/8"	42'-6 9/16"
2	3/4"	1"	1 1/4"	5 1/2"	8"	6 3/4"	3 1/2"	4 1/2"	3 1/4"	1 1/2"	1 1/2"	1 1/4"	9'-10 7/16"	39'-5 7/8"
1	3/4"	1"	1 1/4"	5 3/4"	8 1/4"	7"	3 1/4"	4 1/4"	3"	1 1/2"	1 1/2"	1 1/2"	9'-1 5/16"	36'-5 3/16"

TOP OF WEB ELEVATIONS**							
Girder	℄ Brg. W. Abut.	℄ Splice 1	℄ Splice 2	℄ Pier	℄ Splice 3	℄ Splice 4	℄ Brg. E. Abut.
12	594.85	597.09	599.78	600.13	599.58	597.28	596.59
11	595.06	597.30	599.94	600.23	599.58	597.37	596.68
10	595.27	597.52	600.11	600.31	599.57	597.45	596.77
9	595.48	597.73	600.27	600.39	599.56	597.53	596.86
8	595.69	597.94	600.41	600.47	599.54	597.61	596.95
7	595.89	598.16	600.55	600.53	599.51	597.69	597.04
6	596.01	598.28	600.60	600.50	599.40	597.68	597.04
5	596.04	598.32	600.54	600.38	599.19	597.58	596.95
4	596.07	598.35	600.48	600.24	598.99	597.48	596.86
3	596.10	598.38	600.41	600.10	598.79	597.38	596.77
2	596.13	598.41	600.33	599.95	598.58	597.29	596.68
1	596.16	598.44	600.24	599.80	598.38	597.19	596.59

**For fabrication use only.

0161713-60W26-S29-SuperStruct



USER NAME = dunkerleyb
 PLOT SCALE = N.T.S.
 PLOT DATE = 9/15/2013

DESIGNED - EJO
 CHECKED - ATB
 DRAWN - BRD
 CHECKED - EJO

REVISED
 REVISED
 REVISED
 REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

GIRDER CAMBER AND TOP OF WEB ELEVATIONS
 STRUCTURE NO. 016-1713

SHEET NO. S1-29 OF S1-48 SHEETS

F.A.I. RTE. 90/94/290	SECTION 2013-00BR	COUNTY COOK	TOTAL SHEETS 559	SHEET NO. 279
CONTRACT NO. 60W26				ILLINOIS FED. AID PROJECT