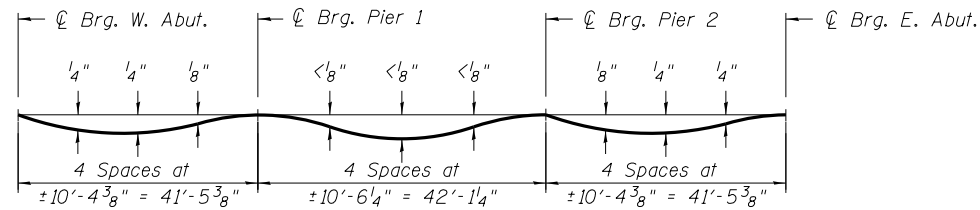


CL ROADWAY, P.G., & STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	966+94.87	0.00	668.76	668.76
CL Brg. W. Abut.	966+97.55	0.00	668.77	668.77
A	967+07.55	0.00	668.83	668.85
B	967+17.55	0.00	668.88	668.90
C	967+27.55	0.00	668.92	668.93
CL Brg. Pier 1	967+39.00	0.00	668.95	668.95
D	967+49.00	0.00	668.96	668.97
E	967+59.00	0.00	668.97	668.97
F	967+69.00	0.00	668.97	668.97
CL Brg. Pier 2	967+81.10	0.00	668.95	668.95
G	967+91.10	0.00	668.92	668.94
H	968+01.10	0.00	668.89	668.91
I	968+11.10	0.00	668.84	668.86
CL Brg. E. Abut.	968+22.55	0.00	668.78	668.78
Bk. E. Abut.	968+25.23	0.00	668.76	668.76

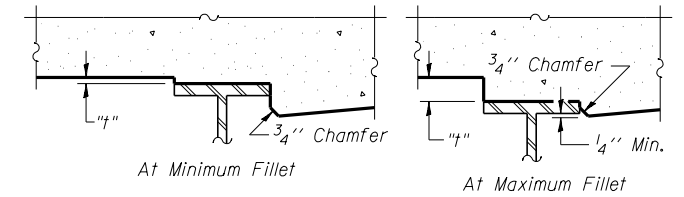


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

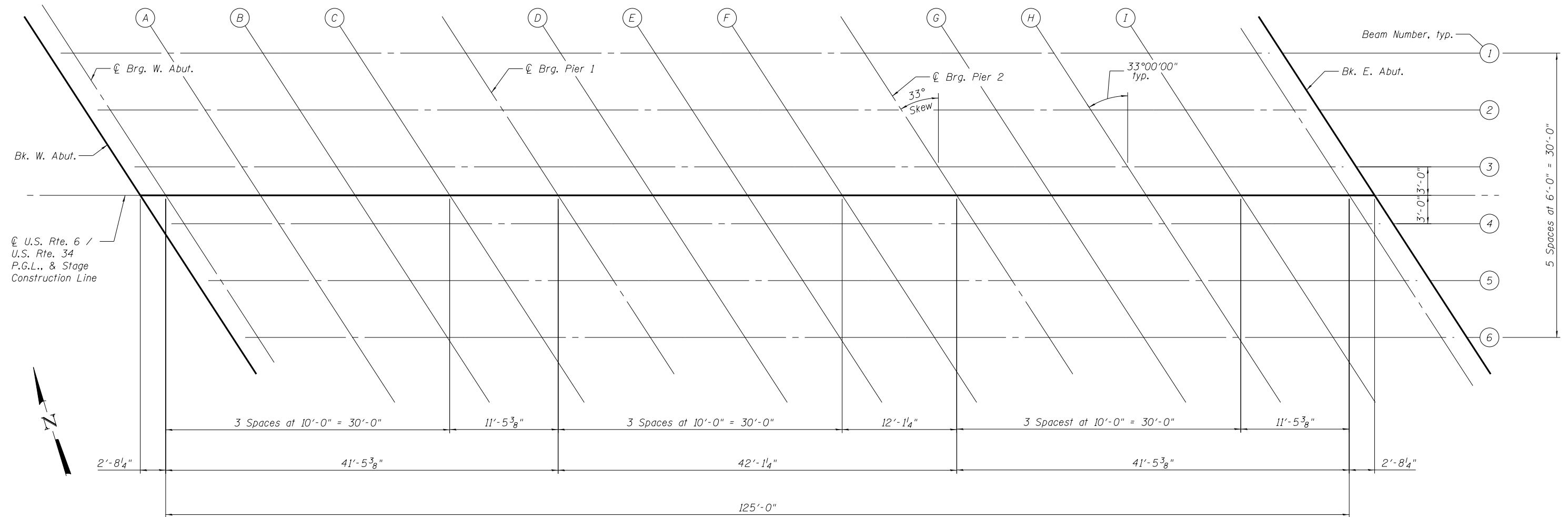
Note:

The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections as shown on sheets S5 through S6.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets S5 through S6, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

FILENAME = c:\pawork\spudsa\carpenter\d\0660140_66A17_2012.dwg

BLOOM COMPANIES, LLC
Infrastructure Division and Specialty
600 W. Fulton Street, Suite 701 • Chicago, IL 60661
Phone: (312) 876-9500 Fax: (312) 876-9900

USER NAME = carpenterdj	DESIGNED - BCM	REVISED
	CHECKED - KO	REVISED
PLOT SCALE = N/A	DRAWN - SD	REVISED
PLOT DATE = 8/1/2014	CHECKED - 7/20/2012	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK ELEVATIONS - I
STRUCTURE NO. 006-0140**

F.A.P. RTE. 613	SECTION (8D-BR) BR	COUNTY BUREAU	TOTAL SHEETS 63	SHEET NO. 27
CONTRACT NO. 66A17				
ILLINOIS FED. AID PROJECT				

SHEET NO. S5 OF S26 SHEETS