

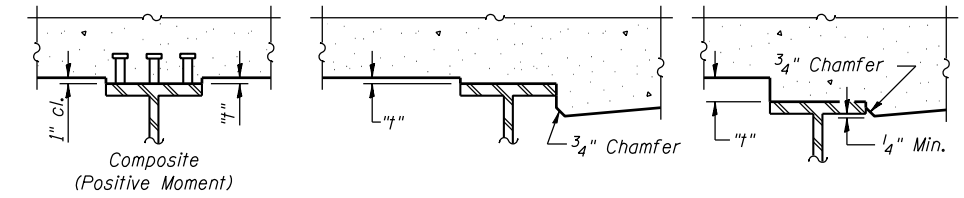
	Beams 1 & 16	Beams 2 - 15
A	1"	1"
B	1 1/2"	1 3/8"
C	1"	1"

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 deflection as shown on sheet 7 and 8.

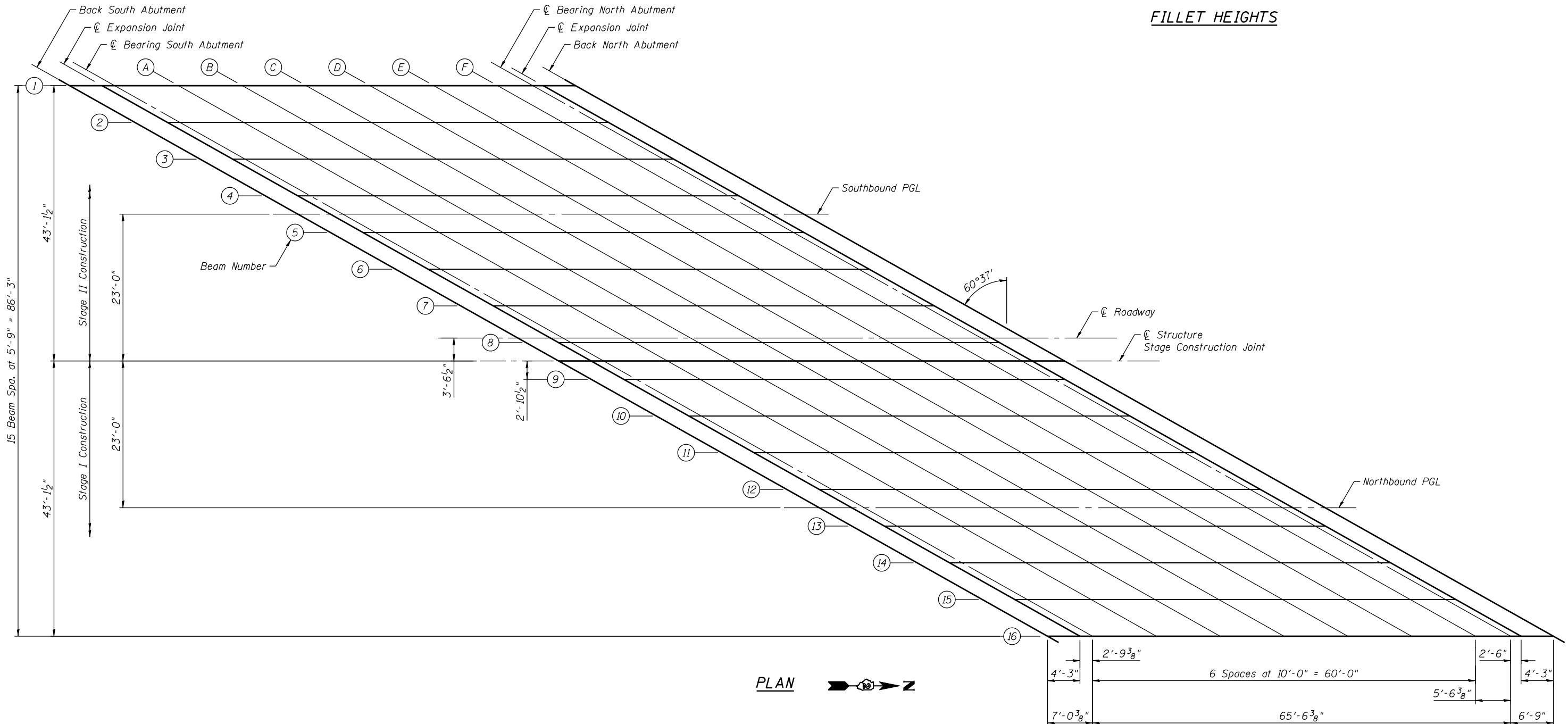


INTERIOR BEAMS

EXTERIOR BEAMS

To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheet 7, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN



FILE NAME = s:\p1\6380--6395\6346\025\Micros\Sh\Structural\Plans\0980015-64C17-005-TSE.dgn

STRAND ASSOCIATES
1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200
IDFPR NO. 184-001273

USER NAME = brianf
PLOT SCALE =
PLOT DATE = 10/12/2012

DESIGNED - RRD
CHECKED - AJS
DRAWN - BJF
CHECKED - RRD

REVISED
REVISED
REVISED
REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS (1 OF 3)
STRUCTURE NO. 098-0015**

SHEET NO. 6 OF 35 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	101 BR-3	WHITESIDE	113	62
CONTRACT NO. 64C17				

ILLINOIS FED. AID PROJECT