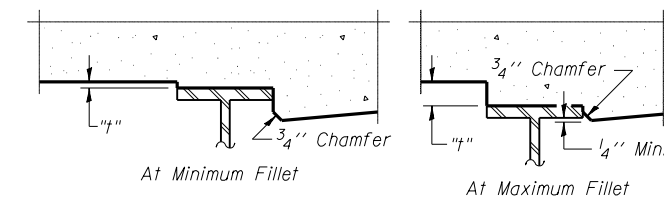


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of slab and parapet, no future wearing surface.)

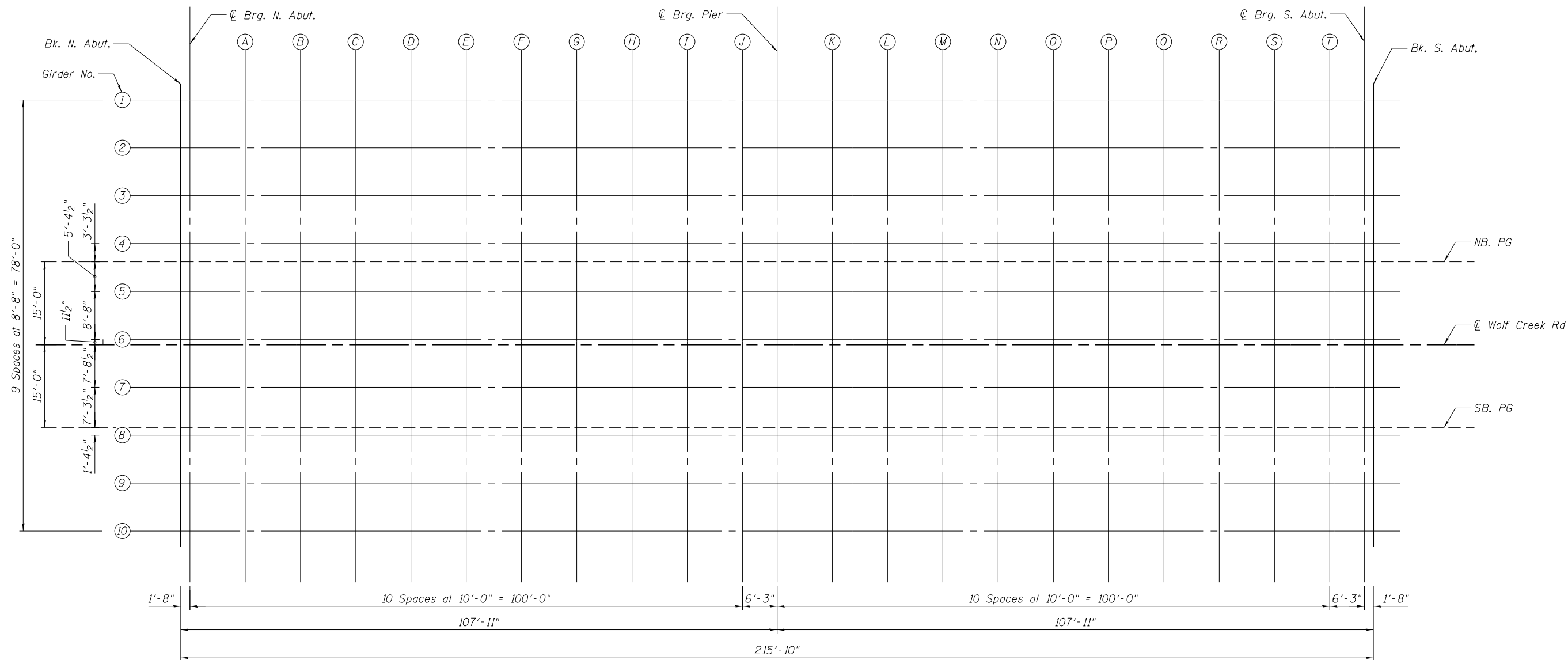
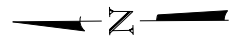
Note:

The above deflections are not to be used in the field if the engineer is working from grade elevations adjusted for dead load deflections as shown on sheets 4 and 5.



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 the Top of Deck Elevation sheets, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

FILE NAME =	USER NAME = \$USER\$	DESIGNED - DF	REVISED -
ct:\pwork\pwork\lavenderba\d0363618\100099-978221-003-TOD_Plan.dgn		CHECKED - JE	REVISED -
CH2MHILL	PLOT SCALE = 20.0000' / in.	DRAWN - AK	REVISED -
	PLOT DATE = 1/31/2014	CHECKED - JE	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF DECK ELEVATIONS PLAN
STRUCTURE NO. 100-0099**

SHEET NO. 3 OF 27 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	(1-3)R-2..N-4..TS-4..HBK-1	WILLIAMSON	733	360
DRAWING NO.	BR-03	CONTRACT NO.	78221	
ILLINOIS FED. AID PROJECT				