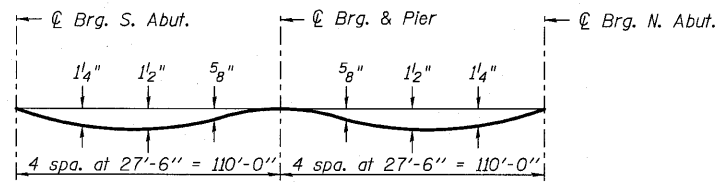


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

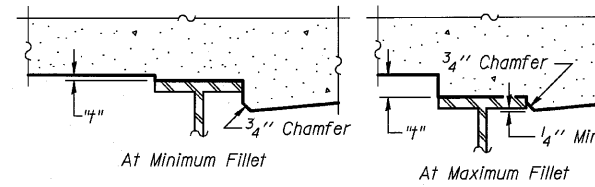


**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of concrete only.)

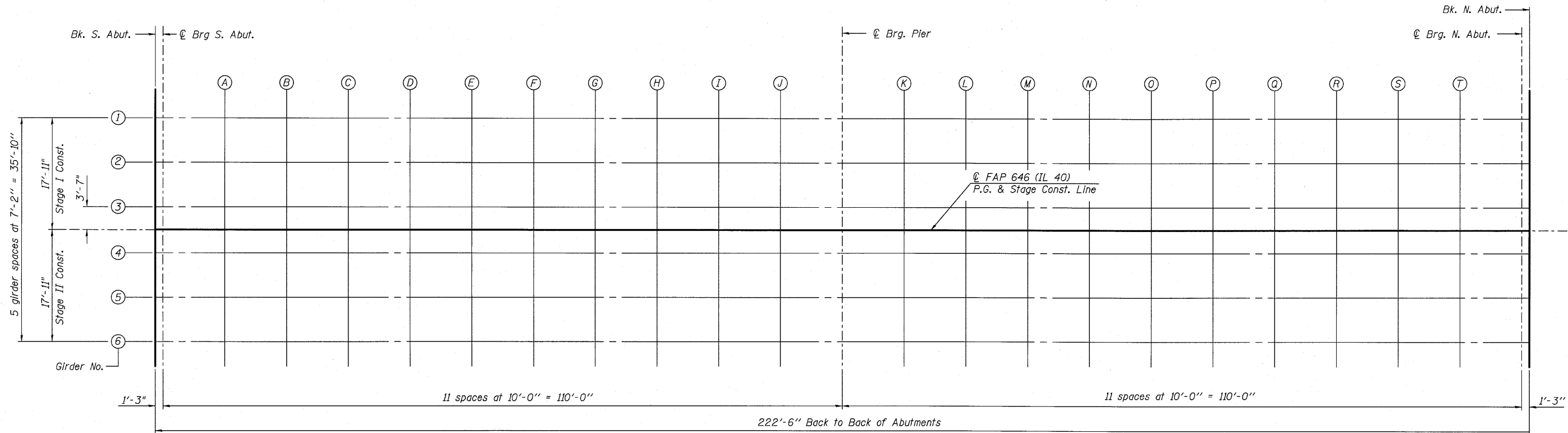
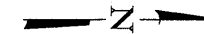
**Note:**

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 6 & 7 of 26.



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 6 & 7 of 26, minus slab thickness, equals the fillet heights "t" above top flange of beams.

**FILLET HEIGHTS**



**PLAN**

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 098-0117**

DESIGNED -	AEU
CHECKED -	MH/DLS
DRAWN -	AWH
CHECKED -	AEU

<b>WILLS BURKE KELSEY ASSOCIATES LTD.</b> 116 West Main Street, Suite 201 St. Charles, Illinois 60174 (630) 443-7755	SHEET NO. 5	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	26 SHEETS	646	8BR-1	WHITESIDE	90	39
CONTRACT NO. 84854						
ILLINOIS FED. AID PROJECT						

FILE NAME: P:\CIBBEL WEST Projects\2009\1241202\_N09\_IL40\Structural\Draw\0980117-84854-095-TopSlabElev.dgn

PLOT CREATION DATE = 8/2/2010