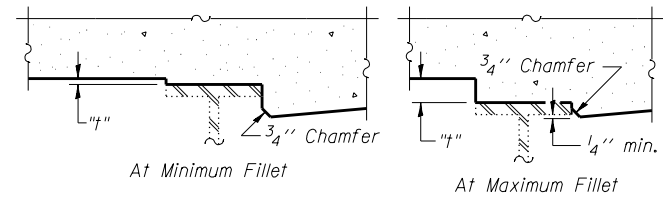


**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of concrete only.)

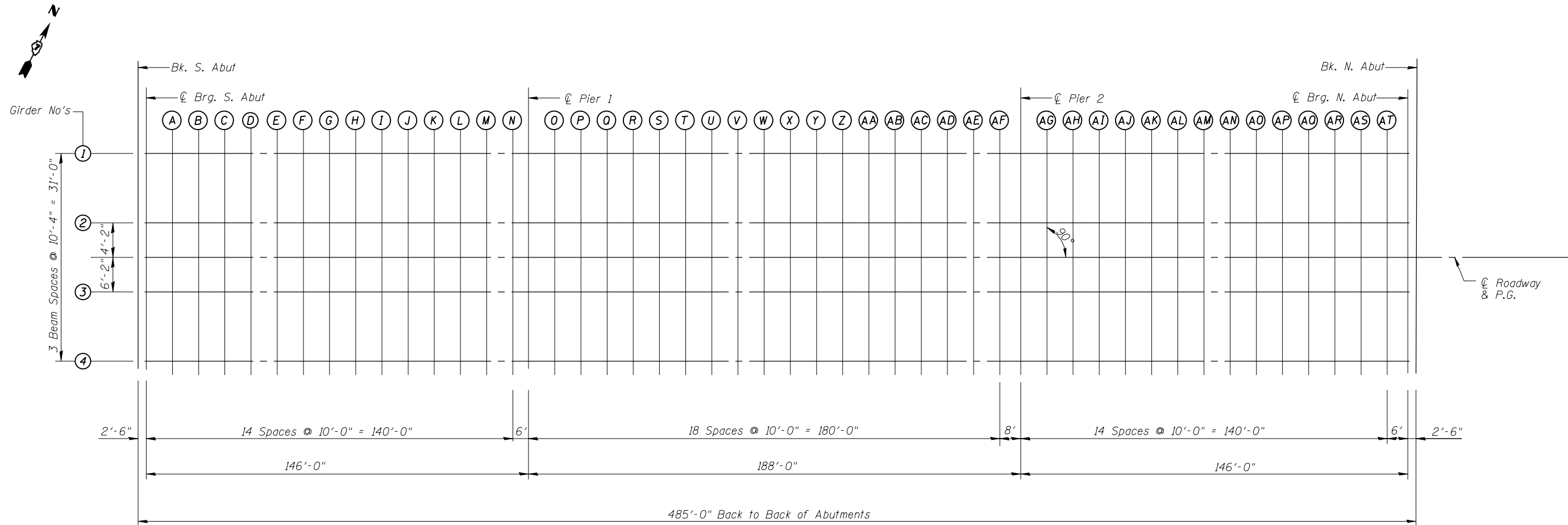
**Note:**

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 4 and 5 of 34.



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 4 and 5 of 34, minus slab thickness, equals the fillet heights "t" above top flange of beams.

**FILLET HEIGHTS**



**PLAN**

BLANK, WESSELINK, COOK & ASSOCIATES DECATUR, ILLINOIS ENGINEERS - CONSULTANTS DESIGN FIRM NO. 184000894

FILE NAME =	USER NAME =	DESIGNED <i>PBB</i>	REVISED -
		CHECKED <i>MCB</i>	REVISED -
	PLOT SCALE =	DRAWN <i>MLO</i>	REVISED -
	PLOT DATE =	CHECKED <i>PBB/MCB</i>	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 058-0010**

SHEET NO. 3 OF 34 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
710	(48X-B-2)BR & (48BR)BR	MACON	144	80
CONTRACT NO. 74438				
ILLINOIS FED. AID PROJECT				