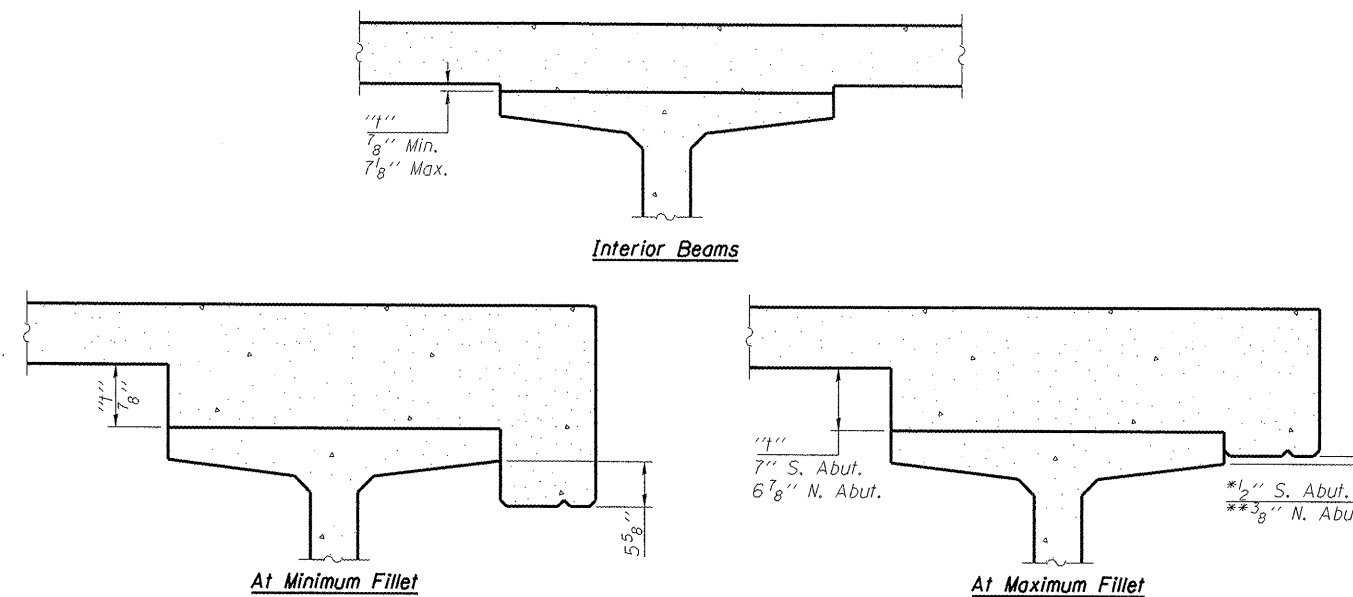


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete, excluding beams).

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 the following sheet.



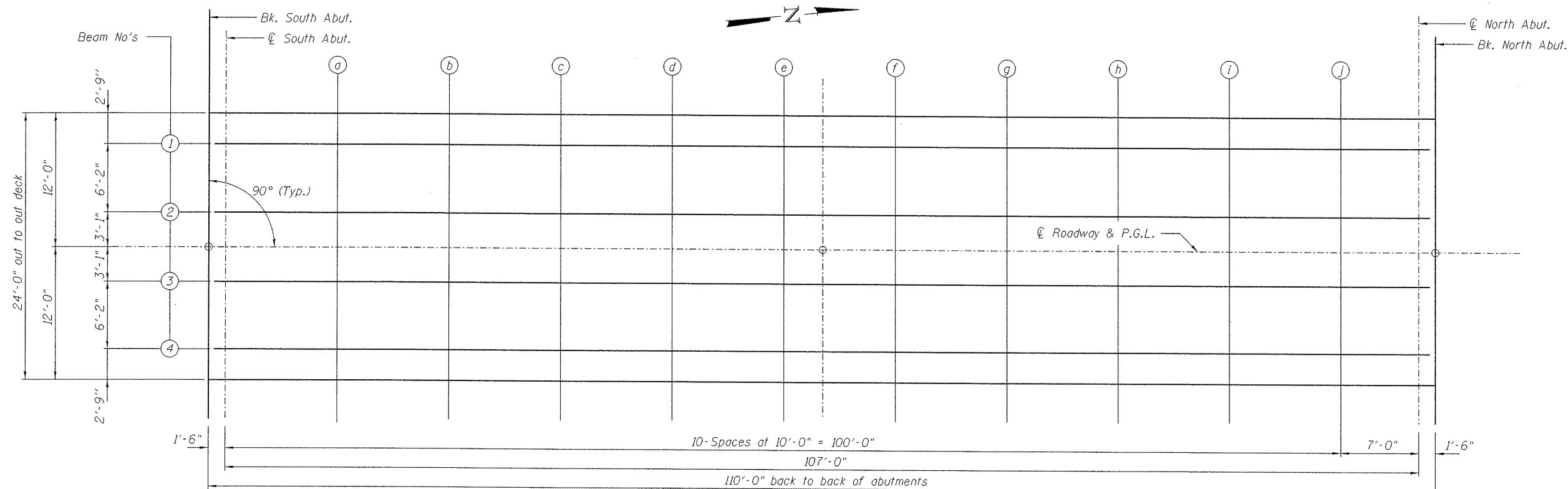
*Dimension transitions to 0" at 2'-0" from \bar{C} S. Abut. and to 1/2" below bottom of top flange at 4'-0" from \bar{C} S. Abut.

**Dimension transitions to 1/2" below bottom of top flange at 3'-6" from \bar{C} N. Abut.

Exterior Beams

To determine "t": After all precast prestressed beams have 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 Deflections" shown on the following sheet, minus slab thickness, equals the fillet heights "t" above top flanges of beams.

FILLET HEIGHTS



PLAN

FILE NAME =	USER NAME =	DESIGNED - JGT	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS (SHEET 1 OF 2) STRUCTURE NO. 048-3387	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED - MNM	REVISED -			TR 176	05-15106-01-BR	KNOX	97	44	
		DRAWN - DAP	REVISED -			CONTRACT NO. 89429					
		CHECKED - JGT	REVISED -			ILLINOIS FED. AID PROJECT BR05 0095 127					