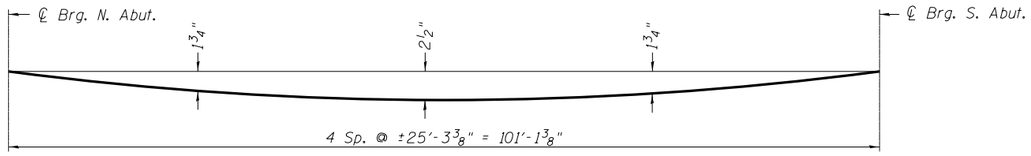


DEAD LOAD DEFLECTION DIAGRAM

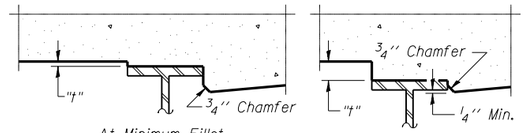
(Includes weight of concrete only.)

Notes:

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 Sheet 6 of 23.

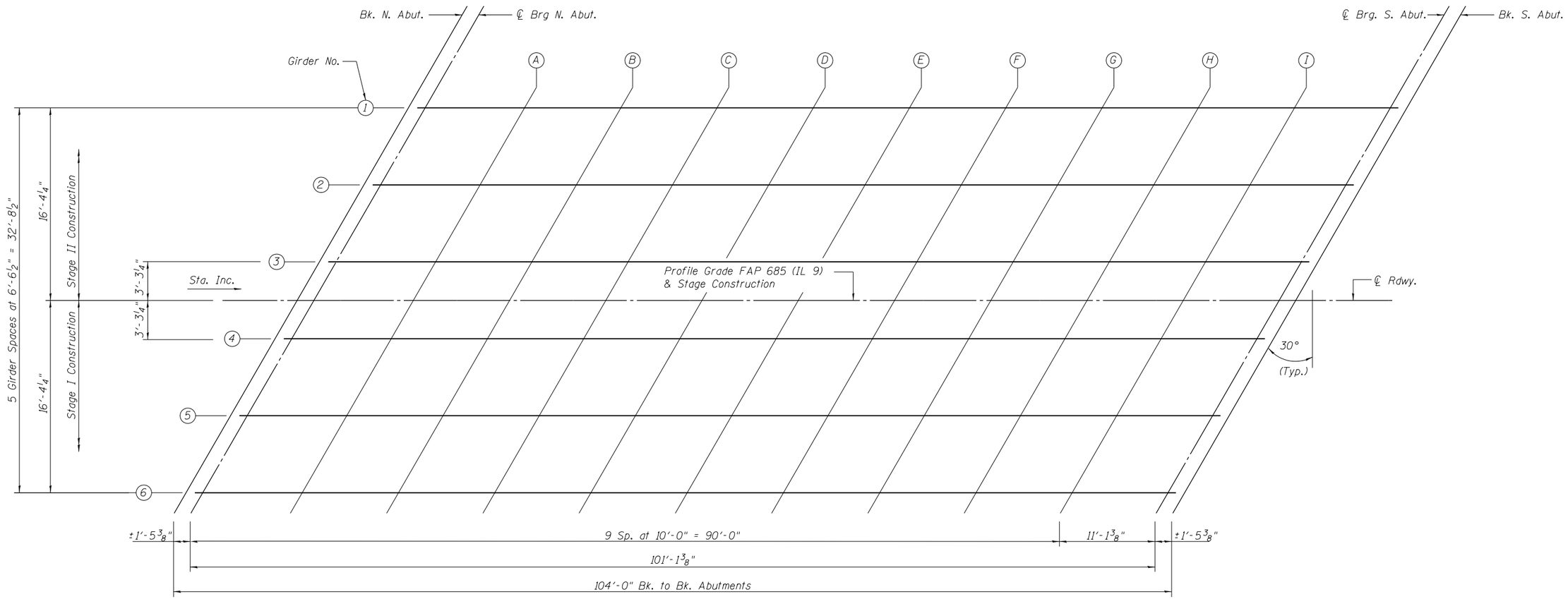
See Sheet 6 of 23 for Elevations.

Offsets to the left are negative. Offsets to the right are positive.



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 Sheet 6 of 23, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

FILE NAME =	USER NAME =	DESIGNED RJP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS STRUCTURE NO. 034-0528	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		CHECKED ADL	REVISED -			685	(117,118)RS-4,119RS-1; 118B-1	HANCOCK	101	47
	PLOT SCALE =	DRAWN RJP	REVISED -					CONTRACT NO. 72B05		
	PLOT DATE =	CHECKED ADL	REVISED -		SHEET NO. 5 OF 23 SHEETS			ILLINOIS FED. AID PROJECT		