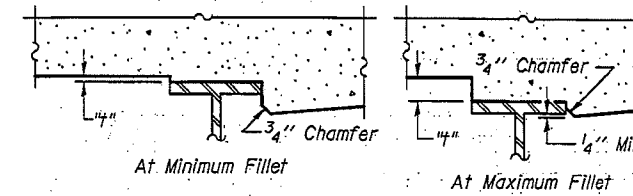


DEAD LOAD DEFLECTION DIAGRAM

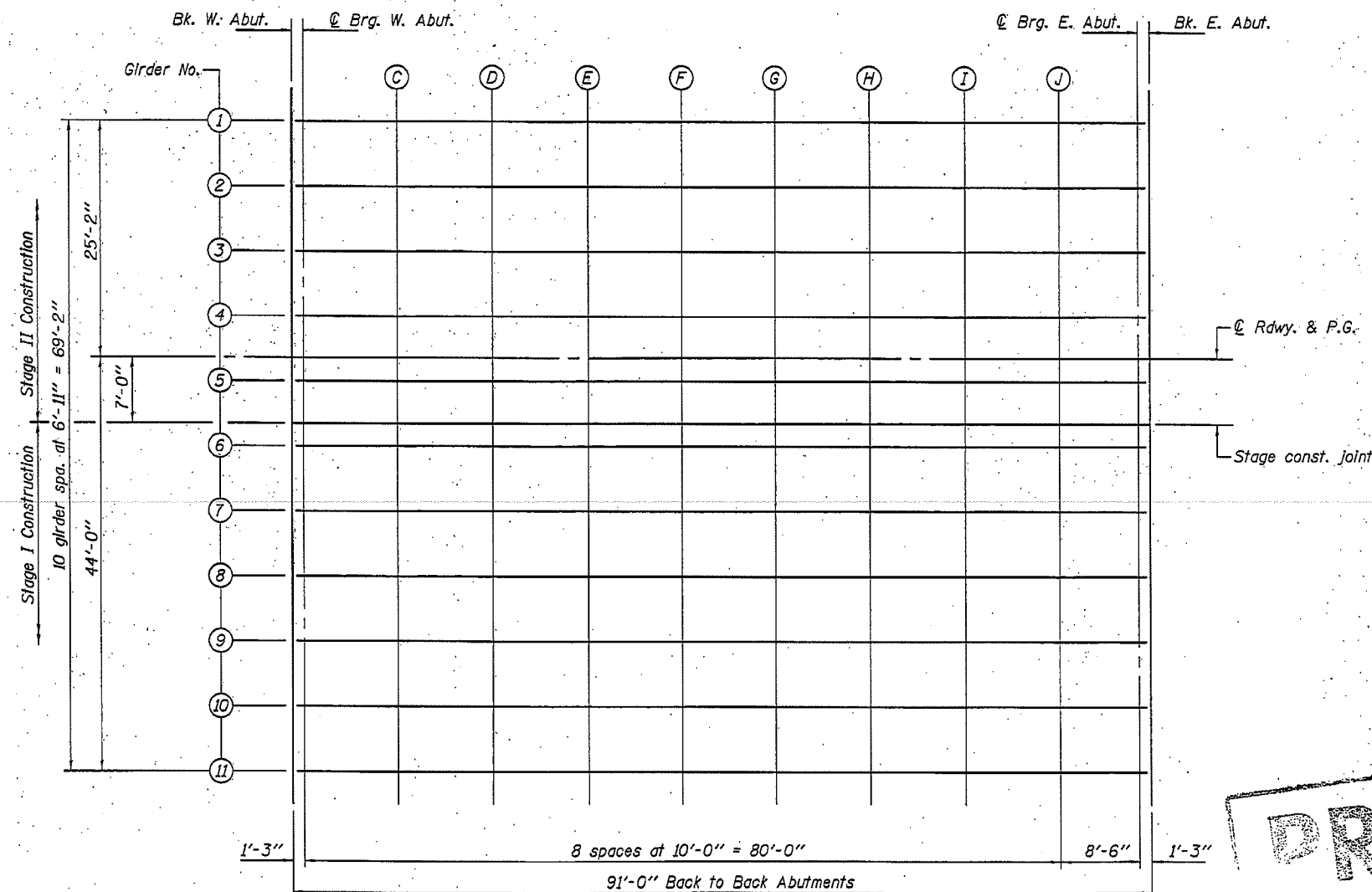
(Includes weight of concrete only.)

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 5 & 6 of 13.



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 5 & 6 of 13, minus 8" slab thickness, equals the fillet heights "t" above top flange of girders.

FILLET HEIGHTS



PLAN

PRE-FINAL

For Information only.

DESIGNED - NICHOLAS R. BARNETT	EXAMINED - <i>James F. [Signature]</i>	DATE -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS STRUCTURE NO. 081-0163	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
CHECKED - RAY AHANCHI	PASSED - <i>[Signature]</i>	REVISED			5789	40 BR-F	ROCK ISLAND			
DRAWN - h.t. duong	ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED								
CHECKED - N.R.B. / G.R.A.										
				SHEET NO. 4 OF 13 SHEETS		CONTRACT NO. 64J44 ILLINOIS FED. AID PROJECT				