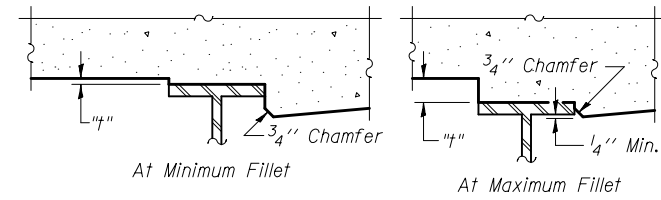


DEAD LOAD DEFLECTION DIAGRAM

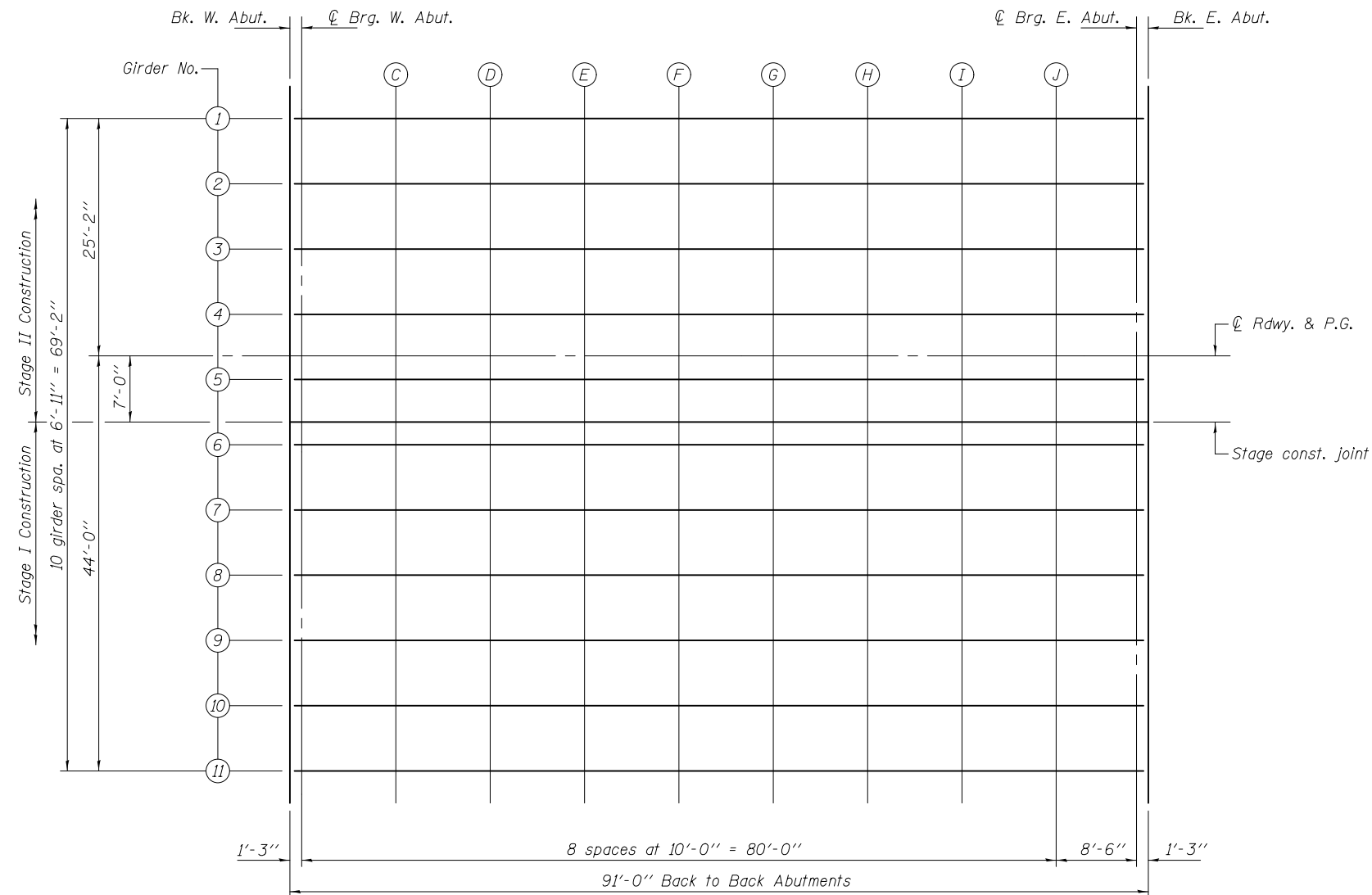
(Includes weight of concrete only.)

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 30.



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 30, minus 8" slab thickness, equals the fillet heights "t" above top flange of girders.

FILLET HEIGHTS



PLAN

DESIGNED - STEPHEN M. RYAN	EXAMINED - <i>Joanne F. [Signature]</i> ACTING ENGINEER OF BRIDGE DESIGN	DATE - MARCH 12, 2013
CHECKED - RAY AHANCHI	PASSED - <i>Carl [Signature]</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED
DRAWN - h.t. duong		REVISED
CHECKED - S.M.R. / G.R.A.		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 081-0163

SHEET NO. 5 OF 30 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5789	40 BR	ROCK ISLAND	225	126
CONTRACT NO. 64341				

ILLINOIS FED. AID PROJECT