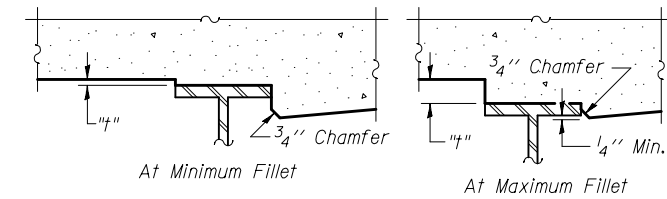


DEAD LOAD DEFLECTION DIAGRAM

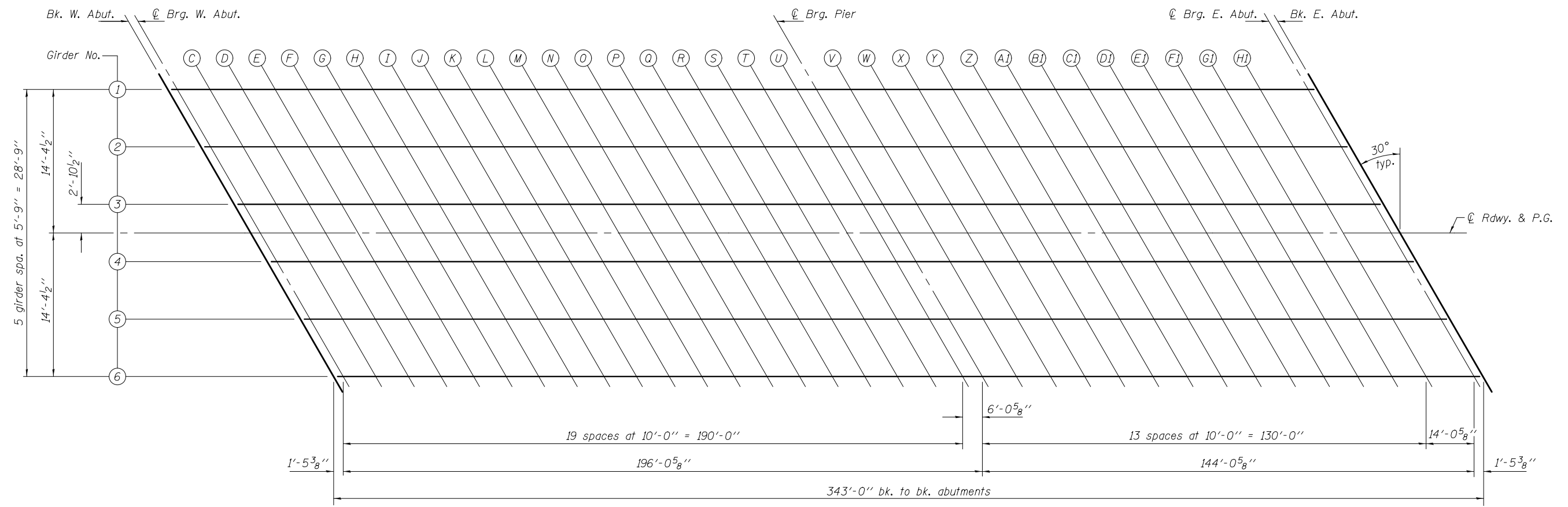
(Includes weight of concrete only.)

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 thru 6 of 31.



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 thru 6 of 31, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

DESIGNED - Justin T. Belue	EXAMINED - <i>Joanne F. [Signature]</i> ACTING ENGINEER OF BRIDGE DESIGN	DATE - OCTOBER 16, 2014	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS STRUCTURE NO. 015-0076	F.A.P. RTE. 749	SECTION (122BR)B-1	COUNTY COLES	TOTAL SHEETS 60	SHEET NO. 20	
CHECKED - David H. Richter	PASSED - <i>Carl [Signature]</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED			CONTRACT NO. 74350					
DRAWN - h.t. duong	REVISED	SHEET NO. 3 OF 31 SHEETS								
CHECKED - JTB/DHR	REVISED	ILLINOIS FED. AID PROJECT								