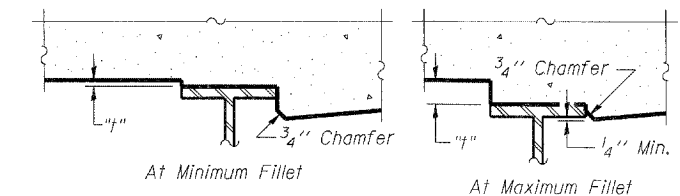


**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of concrete only.)

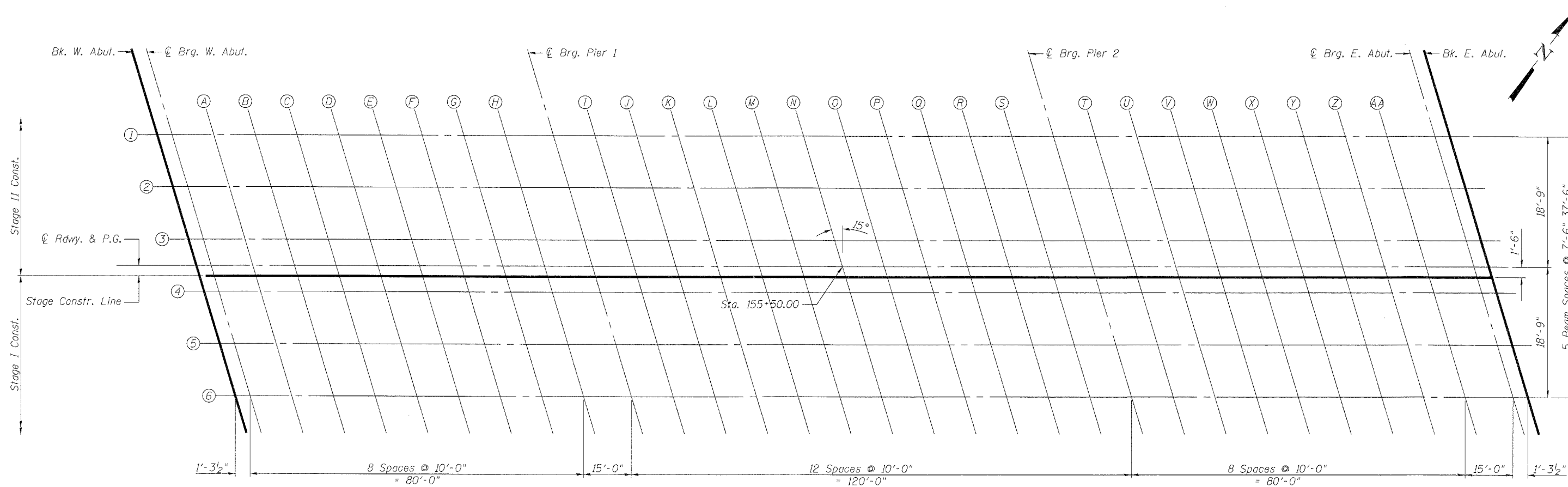
Note:

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 below.



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 below and on sheets 6 and 7 or 24, minus slab thickness, equals the fillet heights "t" above top flange of beams.

**FILLET HEIGHTS**



**PLAN**

PRINTED DATE: 5/11/2011  
FILE NAME: n:\projects\2010\1015\1015.dwg  
PLOT DATE: 5/11/2011

E-S



PLOT DATE = 5/11/2011

DESIGNED - DF	REVISED -
CHECKED - ADG, SA	REVISED -
DRAWN - ADG	REVISED -
CHECKED - DF	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 015-0075

SHEET NO. 05 OF 24 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
91	(5BR18-1)	COLES	91	40
CONTRACT NO. 74244				

FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT