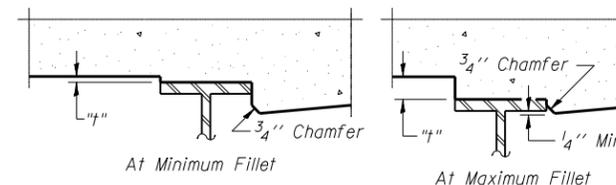


**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of concrete only.)

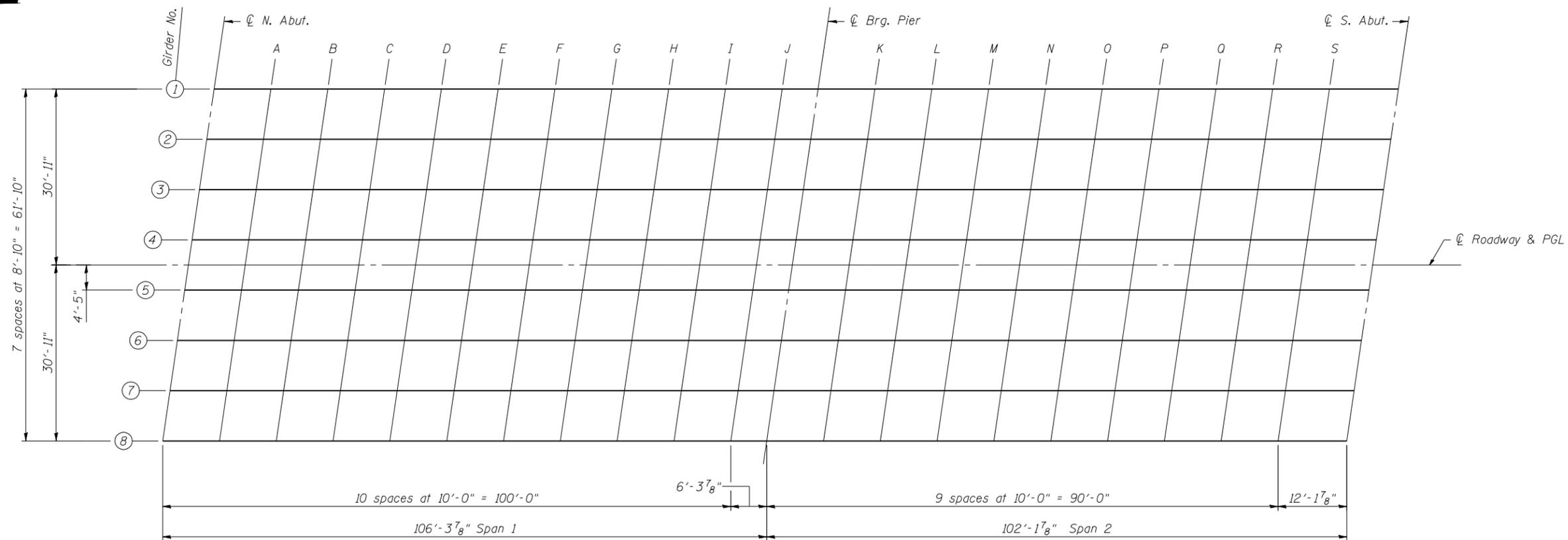
**Note:**

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 on sheets 4 & 5 of 23, minus slab thickness, equals the fillet heights "t" above top flange of beams.

**FILLET HEIGHTS**



**PLAN**

FILE NAME = E-036-003-top-of-slab-plan.dgn  
PROJECT NO. 04065

E-S 7-1-10

**Coombe-Bloxdorf P.C.**  
- CIVIL ENGINEERS -  
- STRUCTURAL ENGINEERS -  
- LAND SURVEYORS -  
Design Firm License No. 184-002703

USER NAME = .MML.	DESIGNED - RKM	REVISED -
PLOT SCALE = 21:4 "/>	DRAWN - MML	REVISED -
PLOT DATE = 10/16/2012	CHECKED - MCB	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 036-0065**

SHEET NO. 3 OF 23 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
534	7-2, 6-1	HENDERSON	976	501
CONTRACT NO. 68409				

ILLINOIS FED. AID PROJECT