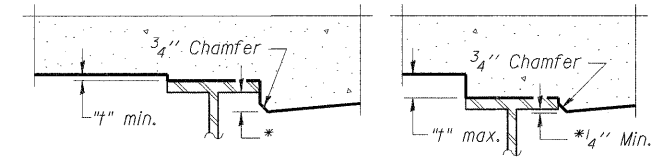


INTERIOR GIRDER DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

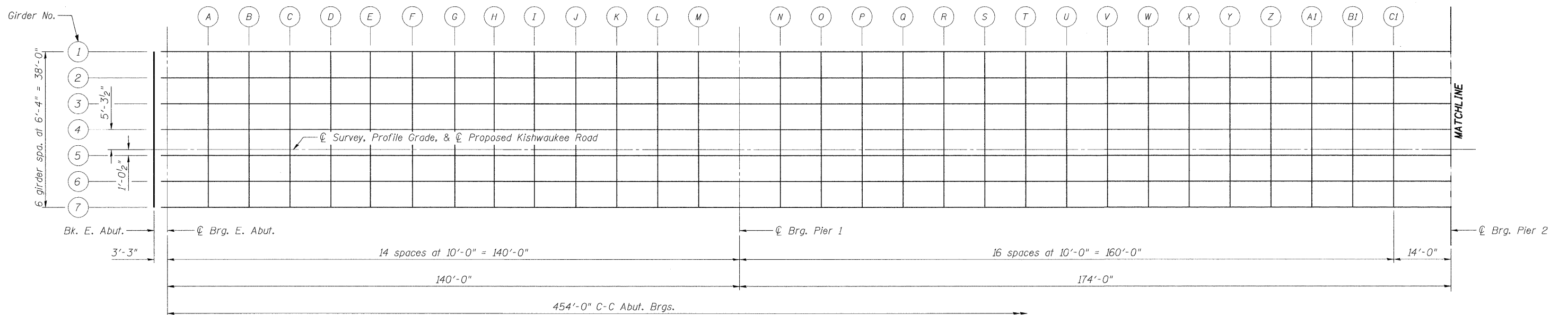
Note: The above deflections are not to be used in the field if the engineer is working from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection."



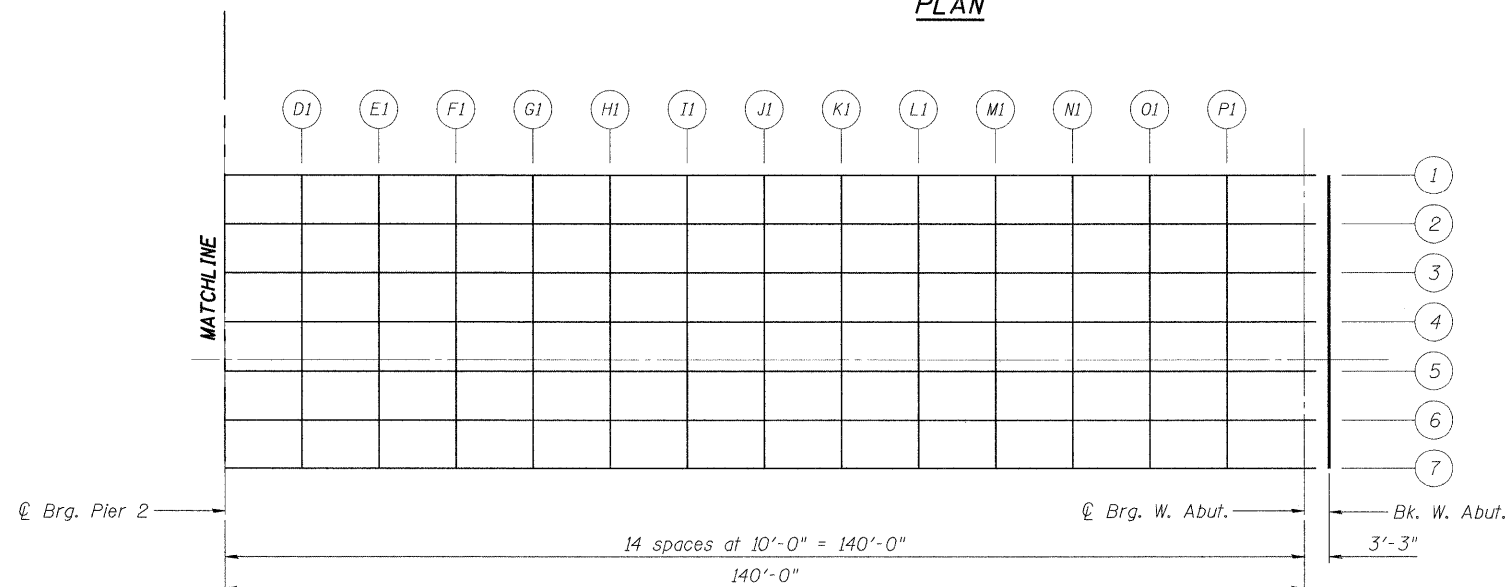
At Minimum Fillet At Maximum Fillet

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

FILLET HEIGHTS



PLAN



PLAN



**TOP OF SLAB ELEVATIONS
STRUCTURE NUMBER 101-3100**

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JOB NO. 03R1807

DATE 10/26/10

SHEET NO. 4

47 SHEETS

F.A.U. RTE. 5103	SECTION 03-00337-00-BR	COUNTY Winnebago	TOTAL SHEETS 66	SHEET NO. 19
CONTRACT NO. 85523			ILLINOIS FED. AID PROJECT	

10/26/2010
 JKR/SMM/08/23/10
 MOM 10/25/10
 REVIEWED JKR/SMM/10/26/10