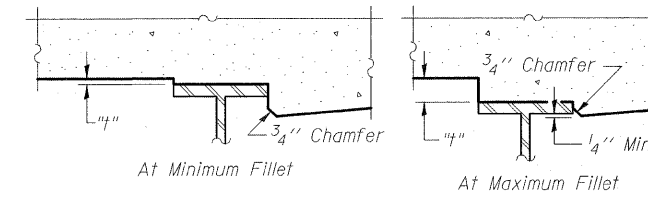


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

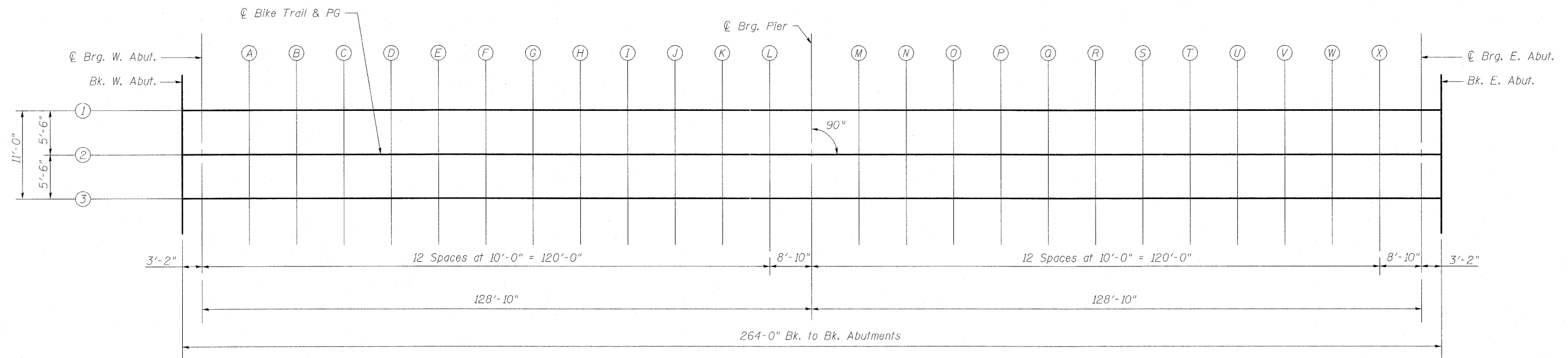
Note:

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 deflections as shown on sheet 4 of 46.



To determine "4": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals as shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheet 4 of 46, minus slab thickness, equals the fillet heights "4" above top flange of beams.

FILLET HEIGHTS



PLAN

FILE NAME = ..\0774299-0256010-st#003.dgn

USER NAME =

DESIGNED - BB

REVISED -

Illinois Design Firm Number 184.001670

CHECKED - ACS

REVISED -

PLOT SCALE =

DRAWN - WJS

REVISED -

PLOT DATE = 7:39:19 AM 5/6/2011

CHECKED - CJF

REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NUMBER 025-6010**

SHEET NO. 3 OF 46 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57/70	(25-3)PB	EFFINGHAM	1098	372
SN 025-6010			CONTRACT NO. 74299	
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT				



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