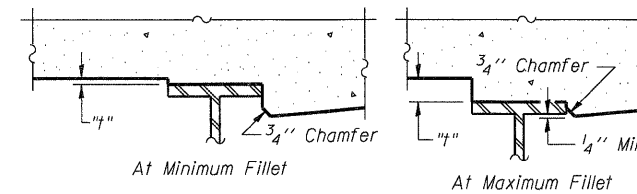


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

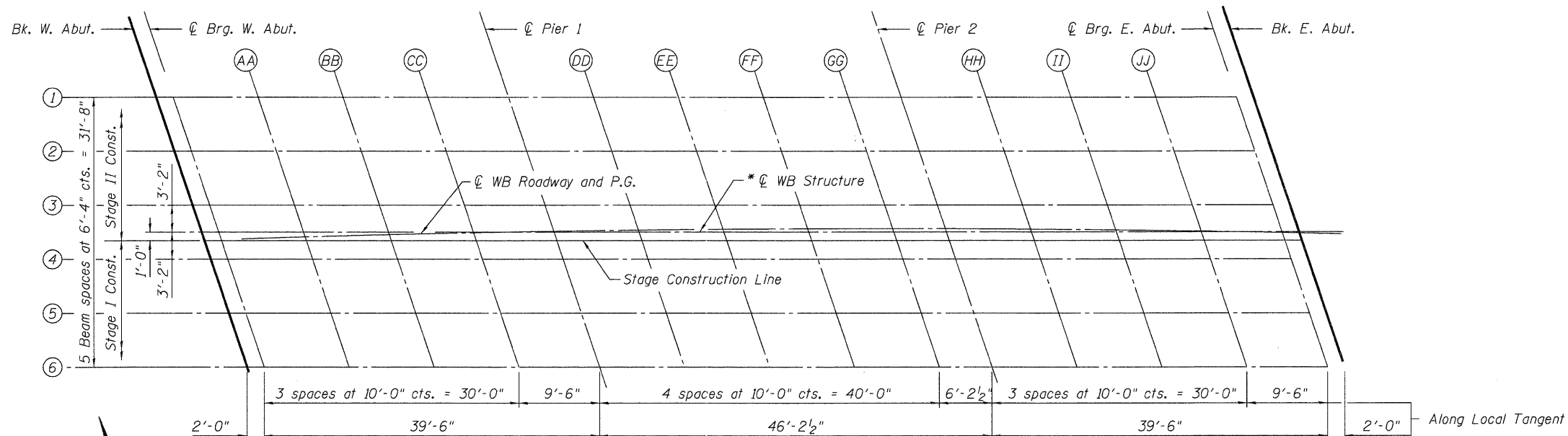
Notes:

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 7 thru 10 of 28.
Work this sheet with sheets 7 thru 10 of 28.



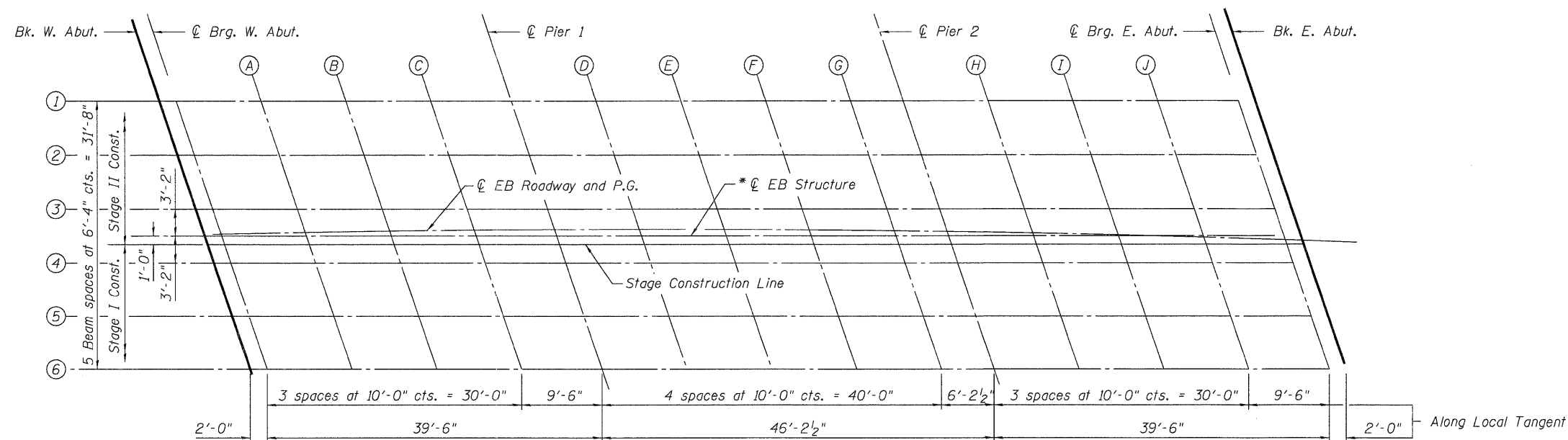
To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 7 thru 10 of 28, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



WB PLAN
(SN 043-0003)

* See sheet 2 of 28 for location of EB and WB structures relative to their Local Tangents.



EB PLAN
(SN 043-0002)

USER NAME = dheberling	DESIGNED - RJN/BRD	REVISED -
FILE NAME = 0430002&3-64C94.dgn	CHECKED - SBC	REVISED -
PLOT DATE = 12/6/2011	DRAWN - DLH	REVISED -
PLOT TIME = 10:02:17 AM	CHECKED - SBC	REVISED -

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DESIGN FIRM #184001036

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ELEVATION LOCATION PLAN
STRUCTURE NO. 043-0002 & 043-0003

SHEET NO. 6 OF 28 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(43B, 44B, 44HB, 45BD)	JO DAVIESS	309	91
CONTRACT NO. 64C94				
ILLINOIS FED. AID PROJECT				