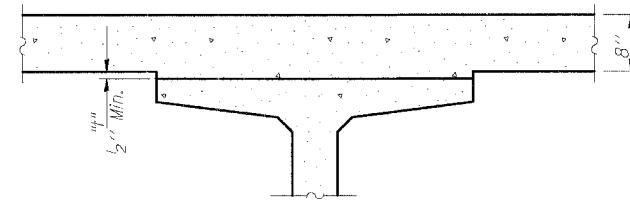


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only, excluding beams.)

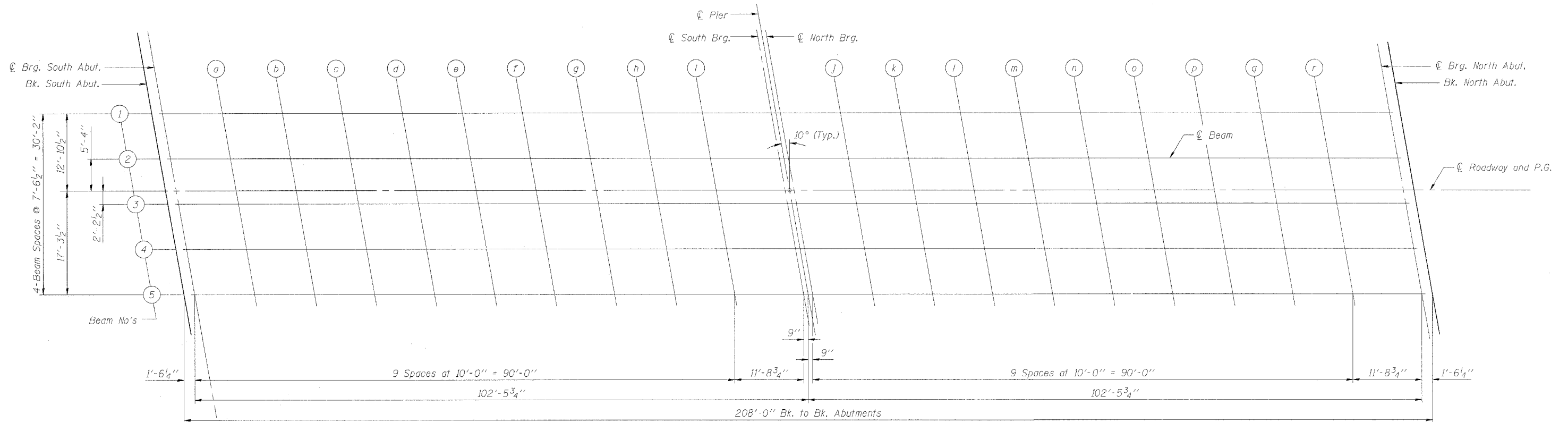
Note:

The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted or dead load deflections as shown on sheet 4 of 23.



To determine "t": After all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals on the diagrammatic plan. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" minus slab thickness, equals the fillet heights "t" above top flanges of beams.

FILLET HEIGHTS



DIAGRAMMATIC PLAN



TOP OF SLAB ELEVATIONS (SHEET 1)
 OUTER BELT WEST OVER TRIBUTARY
 TO LITTLE WABASH RIVER
 LOCAL ROAD SEC. 03-00098-00-BR
 EFFINGHAM COUNTY
 STATION 415+66.00
 STRUCTURE NO. 025-6009

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LAYOUT	MM	12/20/07
DRAWN	DAP	10/12/07
REVIEWED	JJT	10/15/07