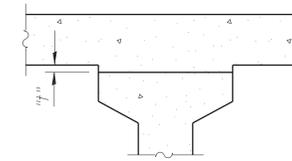


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete, excluding beams).

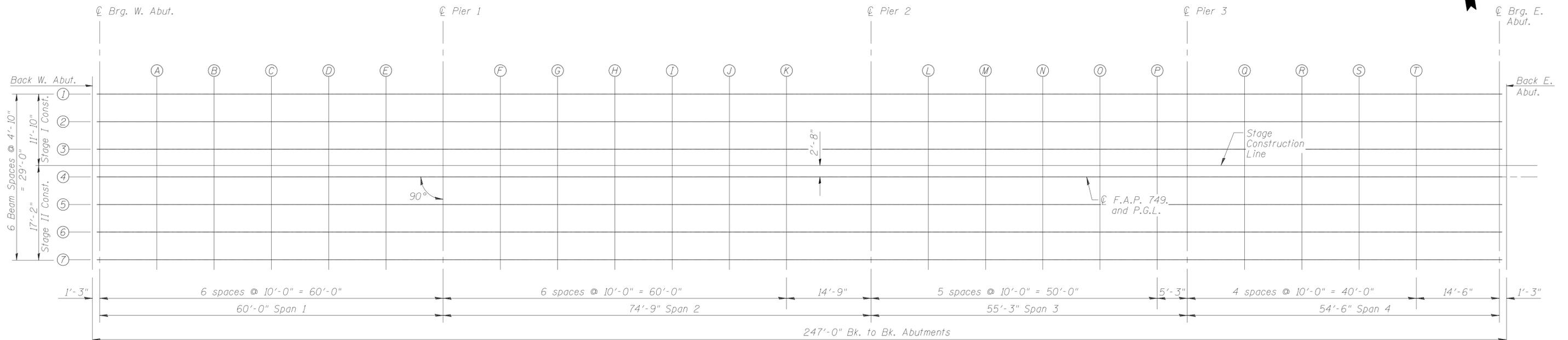
Note:

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 on sheets 5 and 6 of 24.



To determine "t": After all precast prestressed beams have 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 Deflections" shown on sheets 5 and 6 of 24, minus slab thickness, equals the fillet heights "t" above top flanges of beams.

FILLET HEIGHTS



PLAN

NOTES:

Work this sheet with sheets 5 and 6 of 24.

ILLINOIS DEPARTMENT OF TRANSPORTATION
 TOP OF SLAB ELEVATIONS 1 OF 3
 IL ROUTE 133 OVER THE
 LITTLE EMBARRAS RIVER
 F.A.P. ROUTE 749 SECTION (I22BR)BR
 COLES COUNTY
 STATION 933+50.00
 STRUCTURE NO. 015-0074
 DATE: MARCH 2006
 DRAWN BY: MLO
 CHECKED BY: PBB