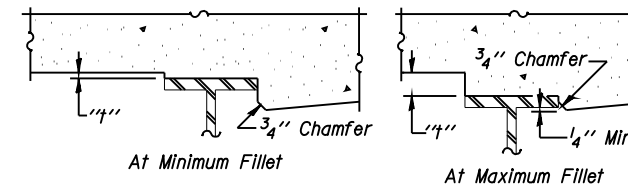


DEAD LOAD DEFLECTION DIAGRAM

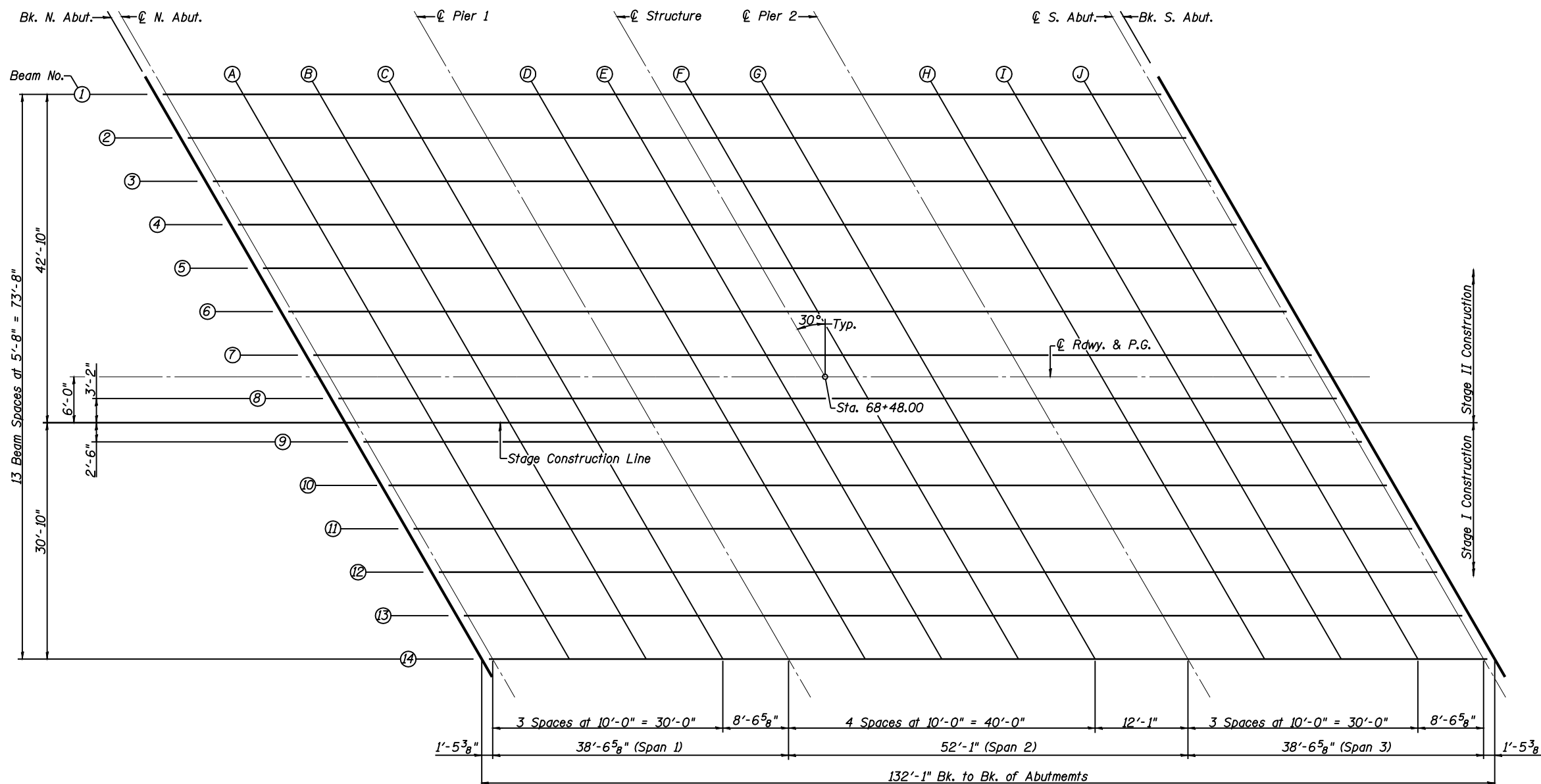
(Includes weight of concrete only.)

Note: The above deflections are not to be used in the field if the engineer is working from the grade elevations adjusted for dead load deflections as shown on sheets 6, 7 & 8 of 30.



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 6, 7 & 8 of 30, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



LAYOUT PLAN - DECK ELEVATIONS

TOP OF SLAB ELEVATIONS
S.N. 084-0521



Allen Henderson & Associates, Inc.
Civil and Structural Engineers Springfield, IL.
62703 Phone: (217)544-8033 IL. Design Firm
No. 184-001907

SHEET NO. 5
30 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	H(RS-10,B-2)	SANGAMON	84	49
CONTRACT NO. 72A73				
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			