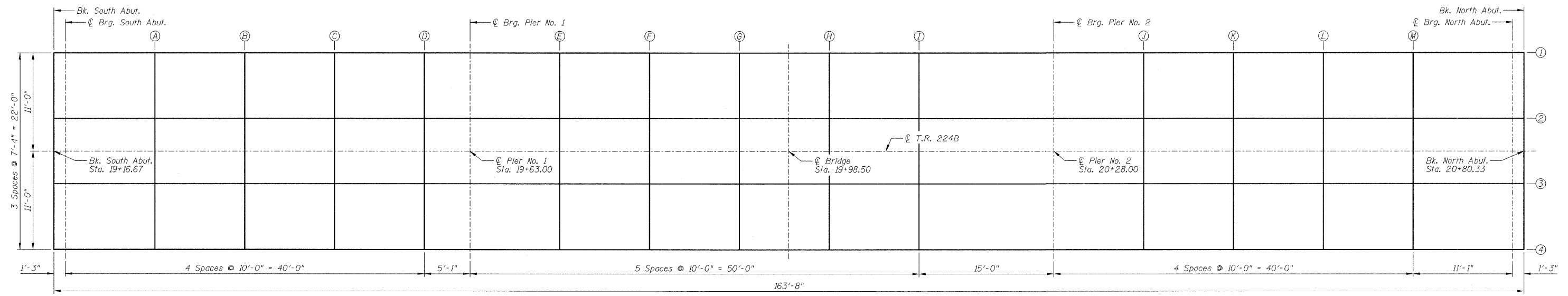
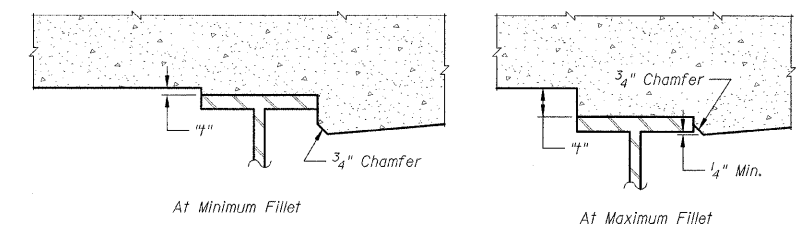


F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	03-26140-00-BR 03-21117-00-BR	LIVINGSTON	28	11
STA.		TO STA.		
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT*	
CONTRACT NO. 87360		SHEET NO. B4		
OF 17 SHEETS				

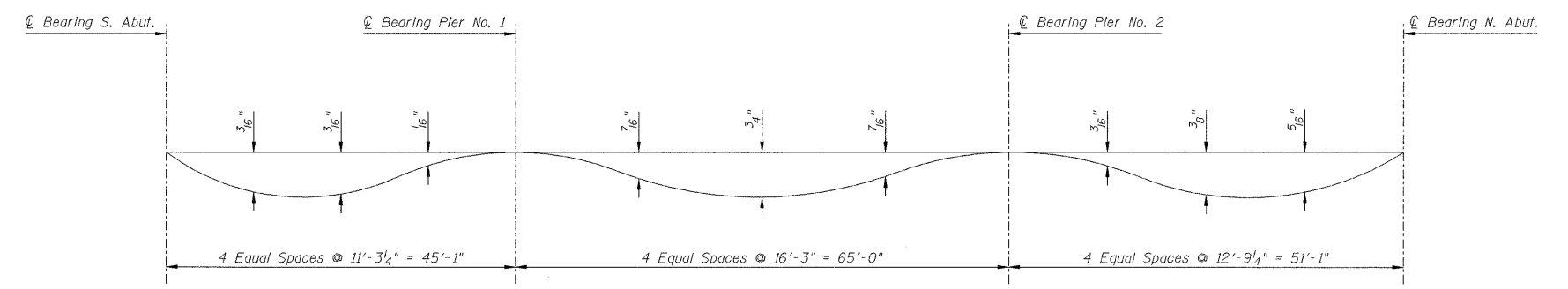


PLAN



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown on Sheet B5. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown below, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



DEAD LOAD DEFLECTION DIAGRAM
(Includes weight of concrete only)

- Notes:
- 1.) 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 B5.
 - 2.) For elevations, see Sheet B5. Work this sheet with Sheet B5.

SECTION 03-26140-00-BR
SECTION 03-21117-00-BR
LIVINGSTON COUNTY

ELEVATION LOCATIONS AND
DEAD LOAD DEFLECTION DIAGRAM

DESIGNED BY S.D.H.	<p>Farnsworth GROUP 2706 McGraw Drive Bloomington, Illinois 61704 309/843-8436, 309/843-4771 fax</p>	FILE NO. 24-7191
DRAWN BY D.J.M.		DATE 03/17/09
CHECKED BY M.S.W.		SHEET NO. 11 of 28