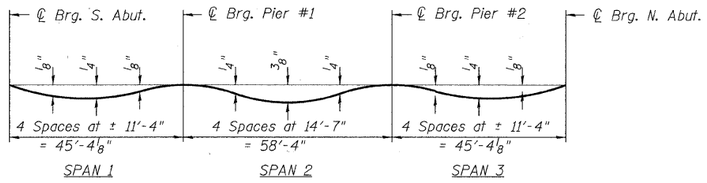
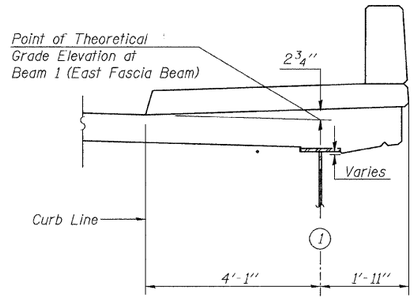


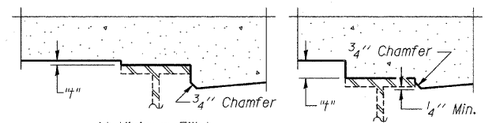
DEAD LOAD DEFLECTION DIAGRAM

(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 below.

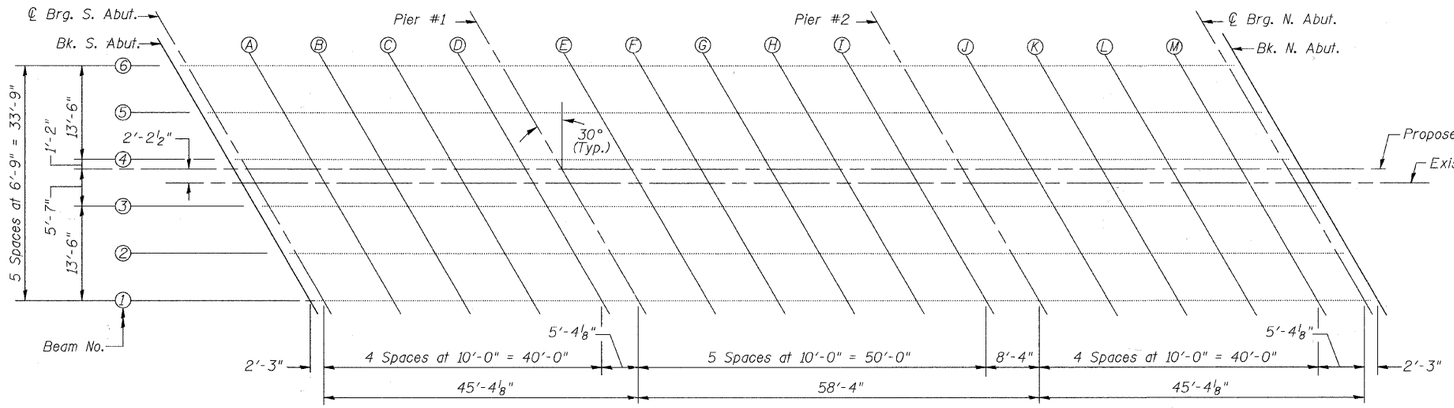


SECTION THRU SIDEWALK



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 below, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



TOP OF SLAB ELEVATIONS

TOP OF SLAB ELEVATIONS
JOLIET STREET (TR 851) OVER HICKORY CREEK
SECTION 07-10117-00-BR
WILL COUNTY
STATION 9+97.55

SHEET NO. 3	RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
26 SHEETS	TR 851	07-10117-00-BR	WILL	36	11
	S.N. 099-3290		CONTRACT NO. 63642		
	FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT BRS-		

2882B003