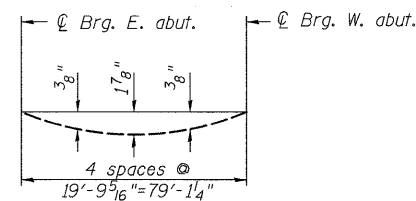


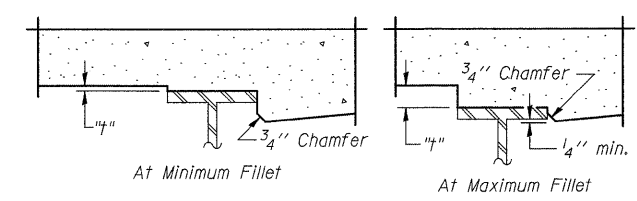
PLAN



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 5 of 20.



FILLET HEIGHTS

To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown above. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 5 of 20, minus slab thickness, equals the fillet heights "t" above top flange of beams.

TOP OF SLAB ELEVATIONS (1 OF 2)

**IL 15 OVER UNION
DRAINAGE DITCH
WAYNE COUNTY
STATION 301+65.00
STRUCTURE NO. 096-0071**

SHEET NO. 4 20 SHEETS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	823	(22BY-1) B-1	WAYNE	142	64
CONTRACT NO. 74238					
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT			