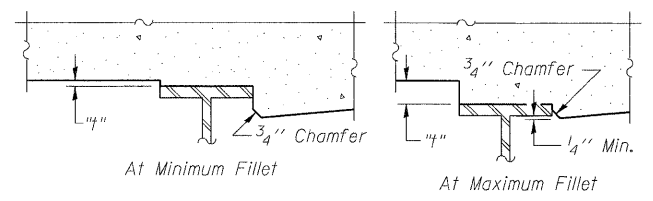
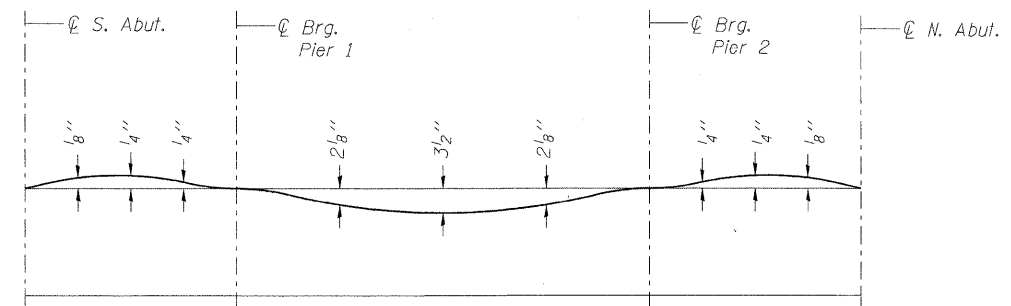


PLAN



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

FILLET HEIGHTS



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 in the tables.

T:\5015-Phase II_IL-28\IL-28\5015-ue\1.dgn\0710097-64016-004-EL1.dgn

LOCHNER ILM, LOCHNER, INC. CONSULTING ENGINEERS AND PLANNERS 20 N. WACKER DRIVE, SUITE 1200 CHICAGO, ILLINOIS 60606	USER NAME =	DESIGNED - CMM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF DECK SLAB ELEVATION PLAN STRUCTURE 071-0097	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FILE NAME = 0710097-64016-004-EL1.dgn	CHECKED - GWS	REVISED -			742	38VBR-1	OGLE	87	65
	PLOT SCALE = 3/32" = 1'-0"	DRAWN - EF	REVISED -			CONTRACT NO. 64016				
	PLOT DATE =	CHECKED - GWS	REVISED -			ILLINOIS FED. AID PROJECT				
SHEET NO. 4 OF 26 SHEETS										