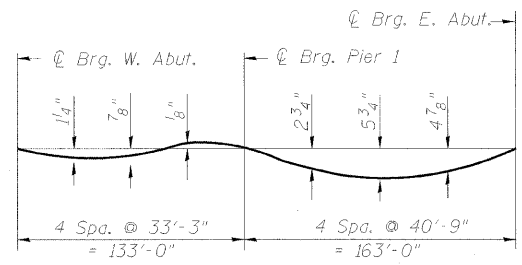
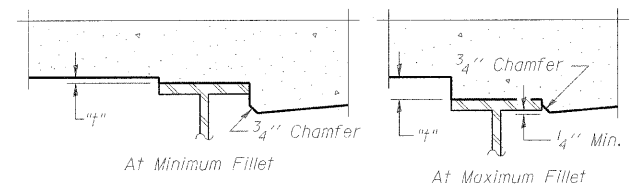


PLAN



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 S-5 & S-6 of S-37.



To determine "f": After all structural steel has been erected, elevations of the top flanges of the girders shall be taken at intervals shown above. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on Sheets S-5 & S-6 of S-37, minus slab thickness, equals the fillet heights "f" above top flange of beams.

FILLET HEIGHTS

FILE NAME =	USER NAME = \$USER\$	DESIGNED - JXH	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATION PLAN EXCHANGE AVENUE OVER I-55 /70 (S.N. 082-0378)		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILES#	PLOT SCALE = \$SCALE\$	DRAWN - JHR	REVISED -		SCALE:	SHEET NO. S-4 OF S-37 SHEETS	STA.	TO STA.	70	82-1-IHB	ST. CLAIR	236 163
	PLOT DATE = \$DATE\$	CHECKED - CHY	REVISED -									CONTRACT NO. 76C55
		DATE - 10-09-09	REVISED -						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		