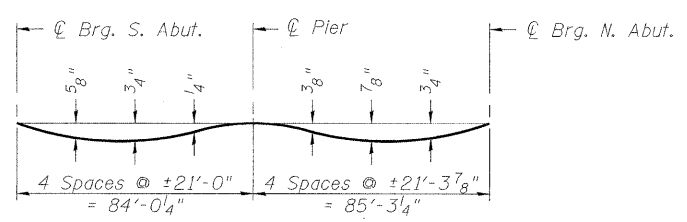
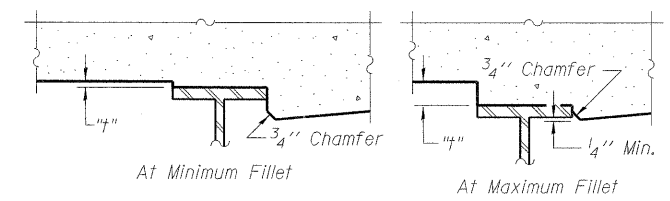


PLAN



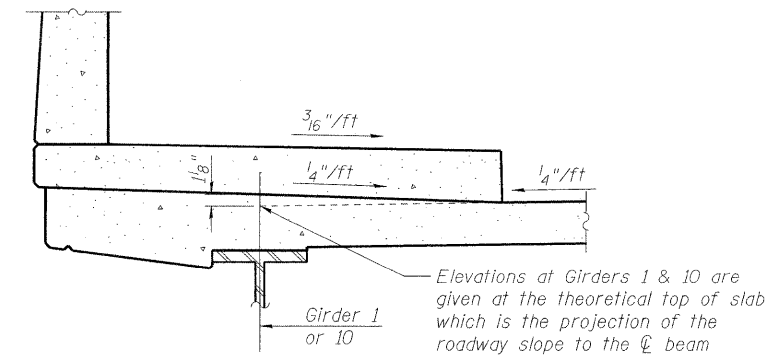
DEAD LOAD DEFLECTION DIAGRAM

(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 S6 & S7 of 36.



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 S6 & S7 of 36. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on Sheet S6 & S7 of 36, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PROJECTION UNDER SIDEWALK DETAIL

FILE NAME = g:\projects\2102155\_004\road\structure\sh\1015\_60863\_005\_Deck\_Elev\_1.dgn



USER NAME = Zsayerb	DESIGNED - TWO	REVISED -
PLOT SCALE = N/A	CHECKED - BHS	REVISED -
PLOT DATE = 8/5/2011	DRAWN - TWO	REVISED -
	CHECKED - GSP	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

TOP OF DECK ELEVATIONS (1 OF 3)  
 STRUCTURE NO. 016-1015

SHEET NO. 55 OF 36 SHEETS

F.A.I. RTE. 57	SECTION 1112.1B	COUNTY COOK	TOTAL SHEETS 75	SHEET NO. 32
FED. ROAD DIST. NO. 1			ILLINOIS FED. AID PROJECT	

CONTRACT NO. 60863