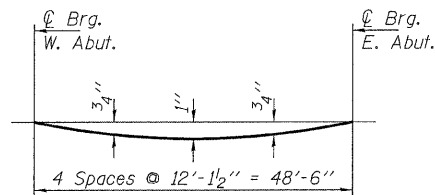
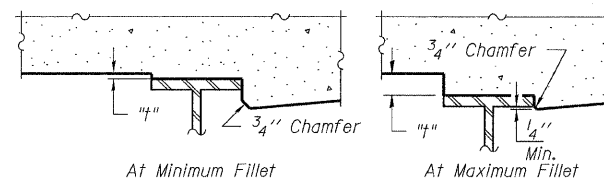


PLAN



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 Sheet 14.



To determine "4": 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 sheet 14, minus slab thickness, equals the fillet heights "4" above top flange of beams.

FILLET HEIGHTS

DESIGNED -	A.S.L.
CHECKED -	M.G.B.
DRAWN -	D.T.M.
CHECKED -	D.A.B.

SLAB ELEVATIONS
STRUCTURE NO. 053-3036

HAMPTON, LENZINI AND RENWICK, INC. CIVIL ENGINEERS - STRUCTURAL ENGINEERS - LAND SURVEYORS 3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 217.546.3400 www.hlrenwrick.com <small>194.000589 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION</small>	C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	22	08-00161-01-BR	LIVINGSTON	23	13
CONTRACT NO. 87452					
PROJECT NUMBER: 09.0125.130	DATE: 03/25/10	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT BRS-0473(108)			