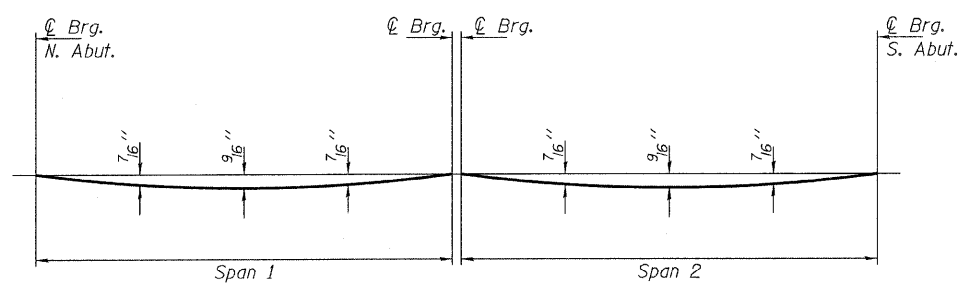


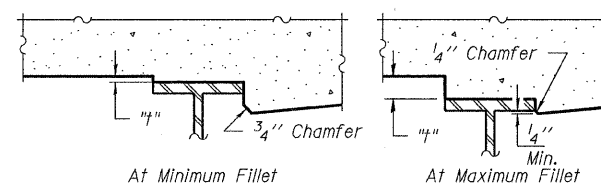
PLAN



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 14 & 15.




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 sheet 41, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

DESIGNED - A.S.L.
CHECKED - S.W.M.
DRAWN - D.A.B.
CHECKED - S.W.M.

**SLAB ELEVATIONS
STRUCTURE NO. 005-3006**

HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS  3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400	C.H.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	3A	05-00065-00-BR	BROWN	24	13
PROJECT NUMBER: 08.0204.130			DATE: 11/10/09		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT ARA 1583(103)		
CONTRACT NO. 93509					