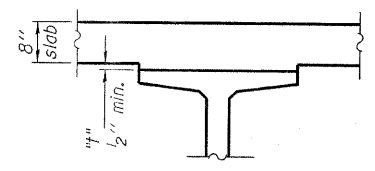
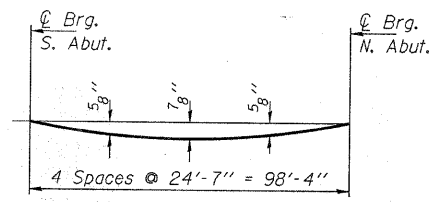


PLAN



STANDARD FILLET DETAIL

To determine "f": After all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals shown on the elevation sheet. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" minus slab thickness, equals the fillet heights "f" above top flanges of beams.



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 4.

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

**SLAB ELEVATIONS
STRUCTURE NO. 102 - 3210**

 HAMPTON, LENZINI & RENWICK, INC. CIVIL & STRUCTURAL ENGINEERS LAND SURVEYORS 3085 STEVENSON DRIVE, SUITE 201 SPRINGFIELD, ILLINOIS 62703 (217) 546-3400 PROJECT NUMBER: 07.0379.130 DATE: 02/02/09	SHEET NO. 4 16 SHEETS	T.R.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		50	05-08145-00-BR	WOODFORD	47	32
		METAMORA ROAD DISTRICT		CONTRACT NO. 89448		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT				