•	ROUTE NO.	SECTION	county Tazewell		TOTAL SHEETS	SHEET NO.	SHEET NO.	5
	FAU 6757 (US 150)	(J05B) BR · 3			133	73	24 SHEETS	
	FED. ROAD DIST. NO. 7		ILLINDIS	FED. NID PROJECT-				

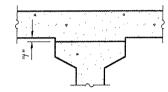
Contract #68086

~€ East Abutment © West Abutment ----E (F)(G) -Bk. of E. Abut. Bk. of W. Abut. --- @ Roadway, P.G.L., & Crown Stage Const. Line Beam Numbers-5 Spa. at 10'-0" = 50'-0" 10'-5¹2" 1'-34" 1'-314" 60′-5½" 63'-0" Bk. to Bk. Abutments

PLAN

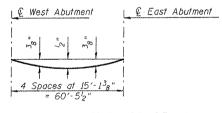
Note.

Work this sheet with sheet 6 of 24.



To determine "t": After all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals shown to left. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" shown on sheet 6 of 24, minus slab thickness, equals the fillet heights "t" above top flanges of beams.

FILLET HEIGHTS



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete, excluding beams).

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 6 of 24.

REVISIONS
NAME
DATE

LIN ENGINEERING,LTD.
Consulting Engineers
Chattwar, Illinois

October 197 PRIC 000-0178 DOS 0 Prown By: AUF
Date: 10/07 | File: 000-0178 DOS 0

ILLINOIS DEPARTMENT OF TRANSPORTATION

DECK ELEVATIONS-1

U.S. 150 OVER LITTLE FARM CREEK

F.A.U. ROUTE 6757 SECTION (105B)BR-3

TAZEWELL COUNTY

STA. 89+80.58

S.N. 090-0176

\$TIME

JATE\$