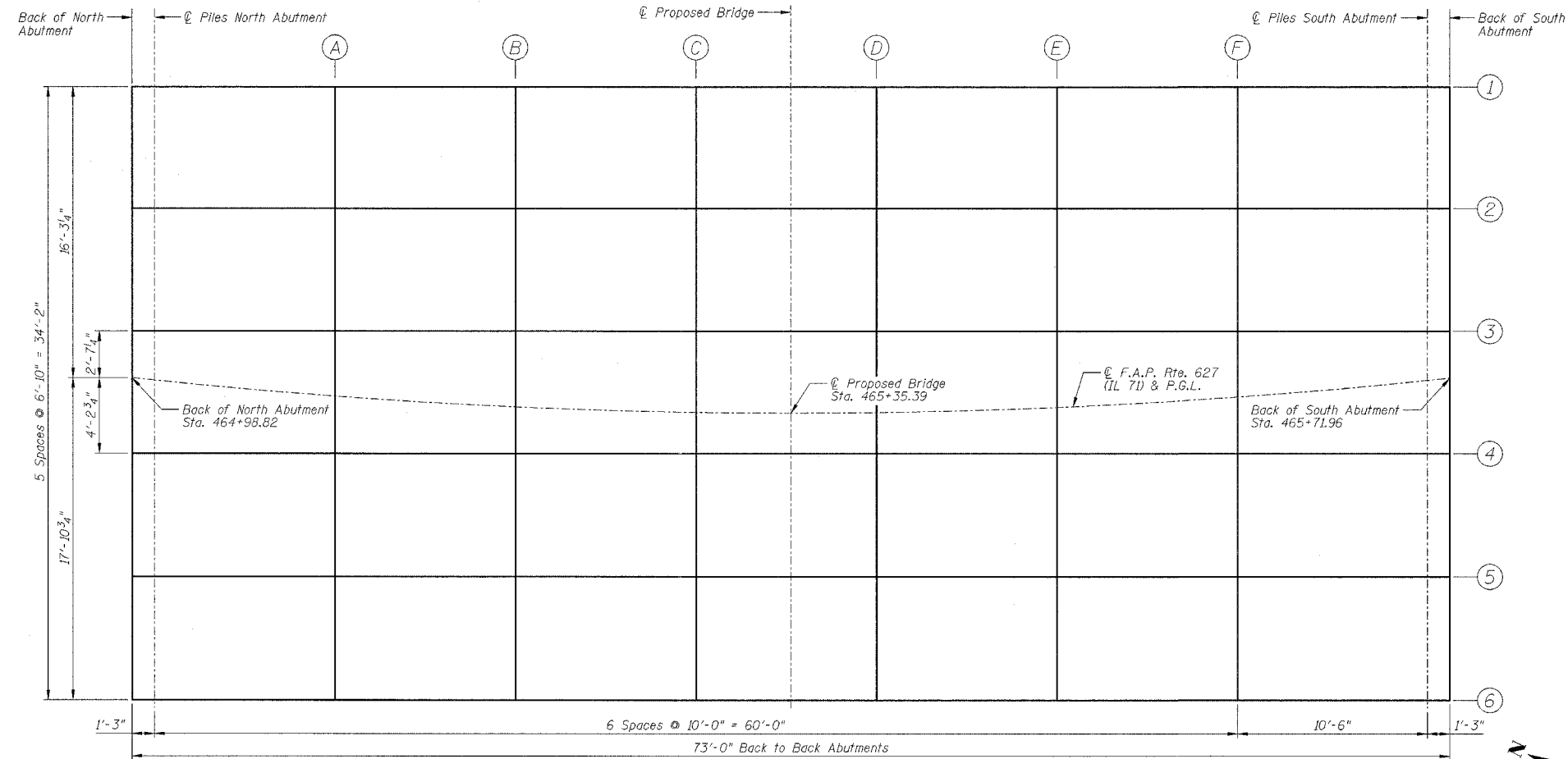
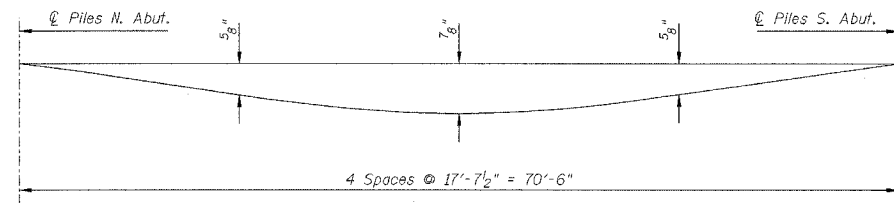


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
627	(I-1) BR & I	LA SALLE	106	65
STA. TO STA.		ILLINOIS FED. AID PROJECT		
FED. ROAD DIST. NO.		SHEET NO. H5		

OF 26 SHEETS



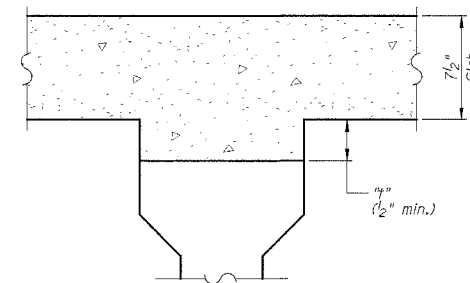
PLAN



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only)

- NOTES: 1.) The above deflections are not to be used in the field if the Engineer is working from the Theoretical Grade Elevations Adjusted for Dead Load Deflections as shown on Sheet H6.
 2.) For elevations, see Sheet H6. Work this sheet with Sheets H6 & H7.



FILLET HEIGHT

To determine "1": after all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals shown on this sheet. These elevations subtracted from the "Theoretical Grade Elevations Adjusted For Dead Load Deflection" shown on Sheet H6, minus slab thickness, equals the fillet heights "1" above top flanges of beams.

ELEVATION LOCATIONS AND DEAD LOAD DEFLECTION DIAGRAM

IL ROUTE 71
 OVER TRIBUTARY TO ILLINOIS RIVER
 F.A.P. ROUTE 627 - SEC. (I-1) BR & I
 LA SALLE COUNTY
 STATION 465+35.39
 STRUCTURE NO. 050-0239

DESIGNED BY J.M.L.	<p>2700 Midway Drive Bloomington, Illinois 61704 308/853-8636, 308/853-1871 fax</p>	FILE NO. 24-6772
DRAWN BY D.J.M.		DATE 05-12-06
CHECKED BY M.S.W.		SHEET NO. 65 of 106