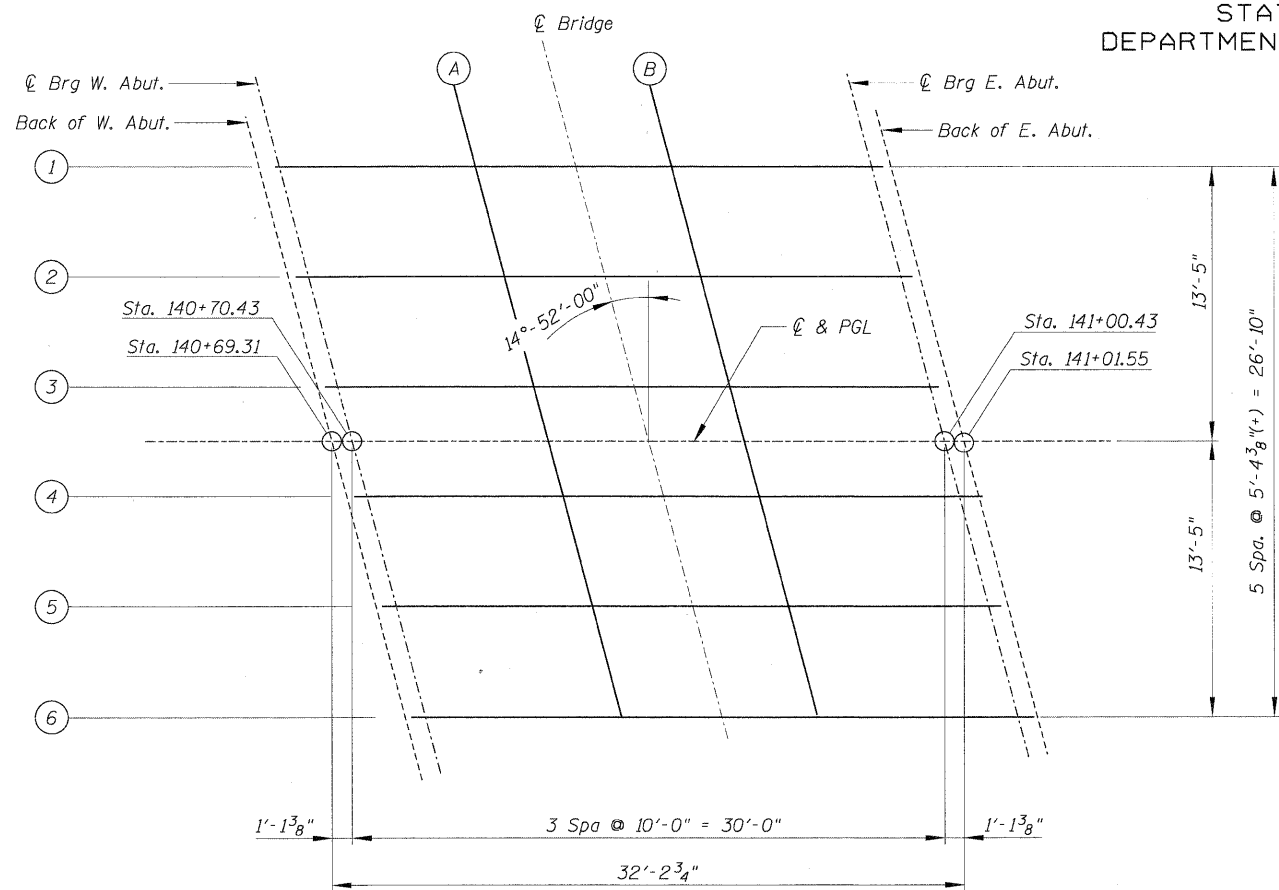
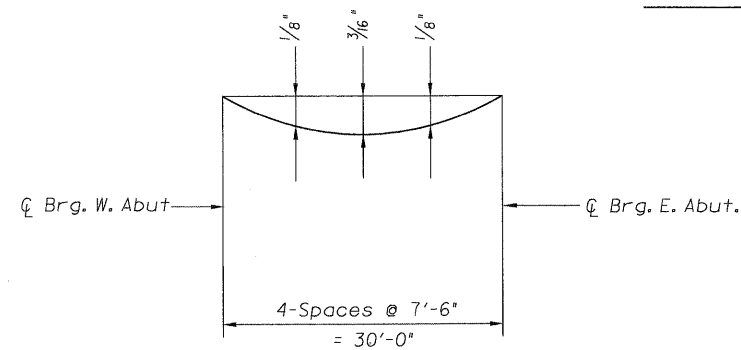


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



DECK PLAN



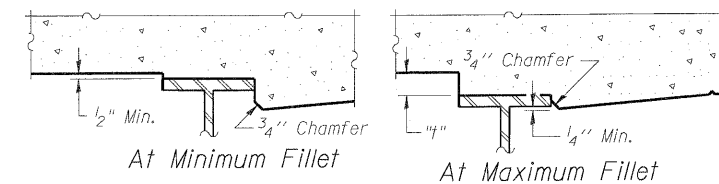
DEAD LOAD DEFLECTION DIAGRAM

(Includes Weight of Concrete Deck And All Superimposed Dead Load Except Future Wearing Surfaces)

NOTE:

1. The deflections given above are not to be used in the field if the Engineer is working from the grade elevations adjusted for dead load deflection as shown on Sheets S-4.
2. Offsets Are Positive South Of The Profile Gradeline.

DESIGNED -	EXAMINED _____
CHECKED -	PASSED _____
DRAWN -	ENGINEER OF BRIDGE DESIGN
CHECKED -	ENGINEER OF BRIDGES AND STRUCTURES



NOTE:

To determine "f": 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 Drawing No. S-4 minus slab thickness, equals the fillet heights "f" above top flange of beams.

FILLET HEIGHTS

DECK ELEVATIONS PLAN
EDGEWOOD DRIVE OVER
RATT CREEK
F.A.U. RTE. 4010
SECTION 09-00078-00-WR
MCHENRY COUNTY
STRUCTURE No. 056-3101
STA. 140+85.43

SHEET NO. S-3 SHEETS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	4010	09-00078-00-WR	MCHENRY	128	61
	CONTRACT NO. 63655				
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT		