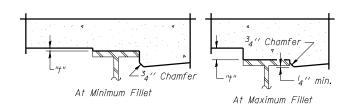
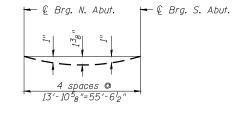
	ROUTE NO.	SECTION	COUNTY		TOTAL SHEETS	SHEET NO.	SHEET NO. $3$
	F.A.I. 55	(68-4)F	MONTGOMERY		145	43	23 sheets
١	CED ODER DIOT HE T		TI I THOTO	550 AID 00	a rece		

Contract #72C32



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 sheets 4 and 5 of 23, minus slab thickness, equals the fillet heights "t" above top flange of beams.

## FILLET HEIGHTS



## DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

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 4 and 5 of 23.

## -Bk. N. Abut. € Brg. N. Abut. $\bigcirc$ $\bigcirc$ B – Bk. S. Abut. \_ S.B. PGL 9 − S.B. © Roadway 13 14 5 Spaces @ 10'-0" = 50'-0" 3'-514" 55′-6½" 62'-5" Back to Back of Abutments

© Brg. S. Abut.

– Bk. S. Abut.

5 Spaces @ 10'-0" = 50'-0"

55′-6½" 62'-5" Back to Back of Abutments

PLAN S.N. 068-0038

— N.B. € Roadway

- N.B. PGL

3'-54"

ILLINOIS DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS (1 OF 3) I 55 OVER MACOUPIN CREEK F.A.I. ROUTE 55 - SEC. (68-4)F MONTGOMERY COUNTY STATION 1066+03.18 STRUCTURE NO. 068-0038 N.B. STRUCTURE NO. 068-0039 S.B.

DATE: 04-08 REVISED:

DRAWN BY: MLO CHECKED BY: PBB

-Bk. N. Abut.

2

- € Brg. N. Abut.

BLANK, WESSELINK, COOK & ASSOCIATES

(6)-

3′-5½"

PLAN S.N. 068-0039