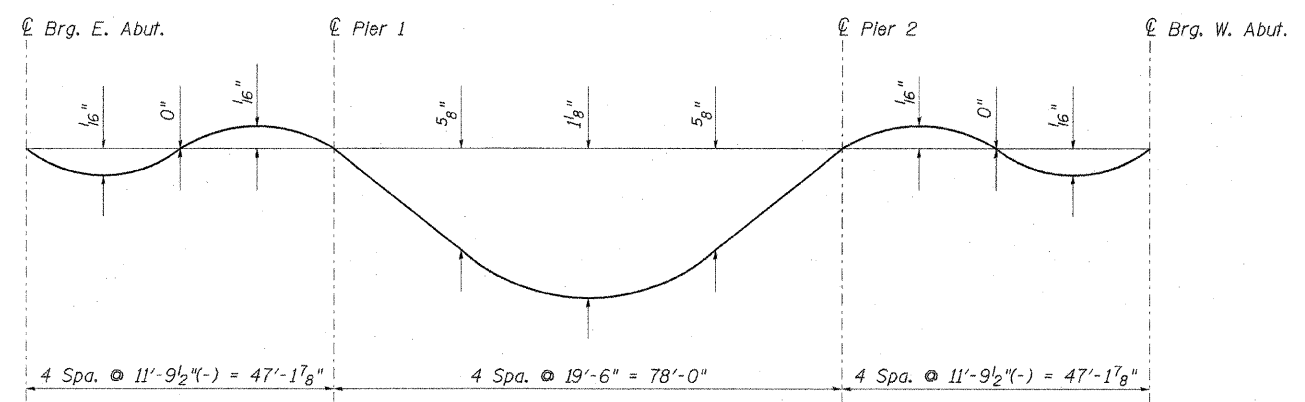
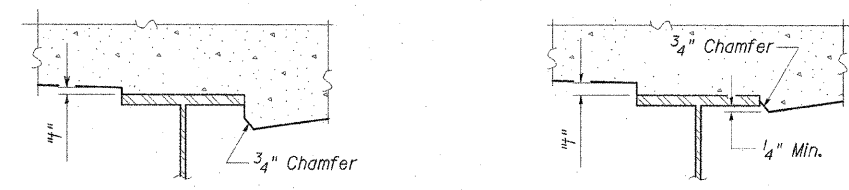


LAYOUT PLAN FOR DECK ELEVATIONS



DEAD LOAD DEFLECTION DIAGRAM
(INCLUDES WEIGHT OF CONCRETE ONLY)

NOTE: The above deflections are not for use in the field if the engineer is working from the theoretical grade elevations adjusted for dead load deflection shown on sheet 4 of 18.



AT MINIMUM FILLET AT MAXIMUM FILLET

METHOD OF DETERMINING FILLET HEIGHTS "f"

After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at the stations shown on Sheet 4. These elevations subtracted from the 'Theoretical Grade Elevations Adjusted for Dead Load Deflection' shown on Sheet 4, minus slab thickness equals the fillet heights "f" above top flange of girders.

NOTES:

1. Work this Sheet with Sheet 4 of 18.

REVISIONS	
NAME	DATE

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
SPRINGFIELD, IL ■ AURORA, IL ■ ST. LOUIS, MO
ROCKFORD, IL ■ PEORIA, IL ■ CHICAGO, IL

ILLINOIS DEPARTMENT OF TRANSPORTATION
DECK ELEVATIONS I
F.A.S. ROUTE 2905 (IL. RTE. 37)
ILLINOIS ROUTE 37 OVER
BN/SF RAILROAD
SECTION 113B-1 STA. 376+46.00
STR. NO. 100-0090 - WILLIAMSON COUNTY
SCALE: NONE DRAWN BY: GLD
DATE: 12/14/07 CHECKED BY: WLB

L:\NOTES\0606601\SH_1000090\Drawings\sheet18\DECK ELEVATION 1.dgn 12/5/2007