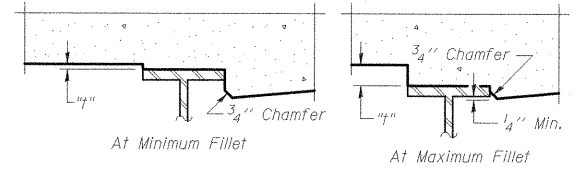
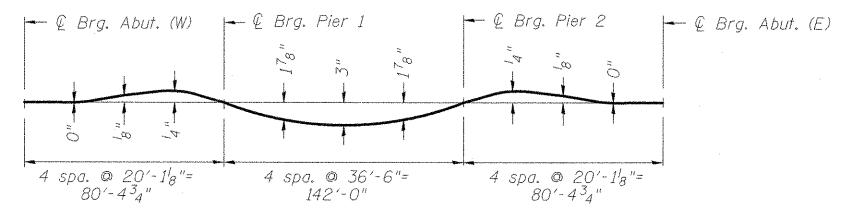


LAYOUT PLAN FOR DECK ELEVATIONS



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 in the following tables, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

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 the following sheets.

FILE NAME = I:\v\d\1\9906603\01\aa\Cadd\sheet\structural\plans\brdg\rr\bridge\DECK ELEVATION.LDGN

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

USER NAME = Gary Davis	DESIGNED - MCC	REVISED -
	CHECKED - ATI	REVISED -
PLOT SCALE =	DRAWN - GLD	REVISED -
PLOT DATE = 12/7/2011	CHECKED - ATI	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DECK ELEVATIONS I
STRUCTURE NO. 100-0093 (W.B.) & 100-0094 (E.B.)

F.A.P. RTE. 331	SECTION (1X-1)VB-1	COUNTY WILLIAMSON	TOTAL SHEETS 367	SHEET NO. 173
CONTRACT NO. 98859				

SHEET NO. S-7 OF S-41 SHEETS

ILLINOIS FED. AID PROJECT