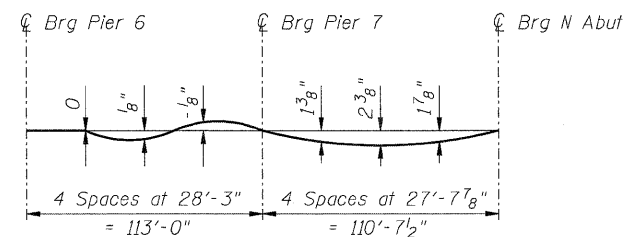


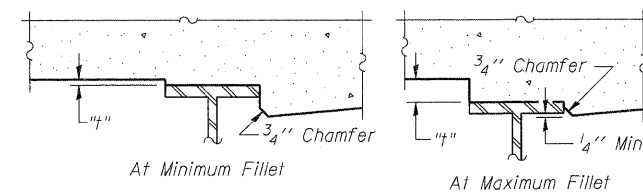
**DECK ELEVATION LAYOUT - SPANS 7 & 8**



**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 in the tables on sheets 16-23 of 103.



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 16-23 of 103, minus slab thickness, equals the fillet heights "t" above top flange of beams.

**FILLET HEIGHTS**

FILE NAME =  
D264988-sh1-deckel4.dgn

USER NAME = dwozniarski

DESIGNED - ACB

REVISED -

CHECKED - JMB

REVISED -

PLOT SCALE = 1/8" = 1' / IN.

DRAWN - RLK

REVISED -

PLOT DATE = 7/18/2011

CHECKED - ACB

REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DECK ELEVATION LAYOUT - SPANS 7 & 8  
STRUCTURE NO. 098-0115**

SHEET NO. 15 OF 103 SHEETS

| F.A.P. RTE.               | SECTION | COUNTY    | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|-----------|--------------|-----------|
| 646                       | IB-2    | WHITESIDE | 257          | 118       |
| CONTRACT NO. 64B80        |         |           |              |           |
| ILLINOIS FED. AID PROJECT |         |           |              |           |