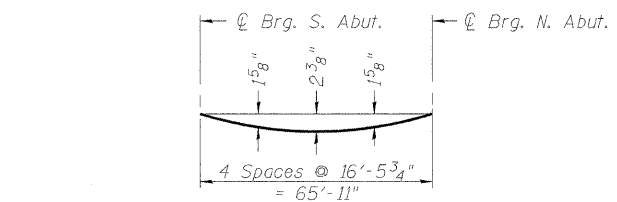


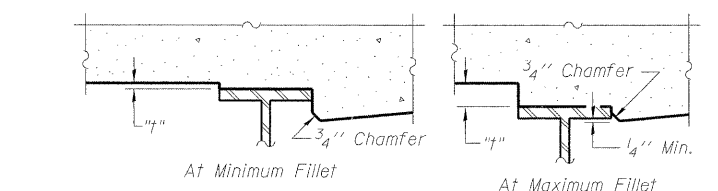
WOLF RD. & STAGE CONSTRUCTION LINE

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|---------------|-----------|--------|------------------------------|--|
| Bk. S. Abut. | 949+64.75 | 0.00 | 647.29 | 647.29 |
| Exp. Joint | 949+66.33 | 0.00 | 647.29 | 647.29 |
| Brg. S. Abut. | 949+67.04 | 0.00 | 647.29 | 647.29 |
| A | 949+77.04 | 0.00 | 647.28 | 647.37 |
| B | 949+87.04 | 0.00 | 647.27 | 647.43 |
| C | 949+97.04 | 0.00 | 647.25 | 647.45 |
| D | 950+07.04 | 0.00 | 647.20 | 647.38 |
| E | 950+17.04 | 0.00 | 647.13 | 647.26 |
| F | 950+27.04 | 0.00 | 647.05 | 647.11 |
| Brg. N. Abut. | 950+32.96 | 0.00 | 647.01 | 647.01 |
| Exp. Joint | 950+33.67 | 0.00 | 647.00 | 647.00 |
| Bk. N. Abut. | 950+35.25 | 0.00 | 646.99 | 646.99 |



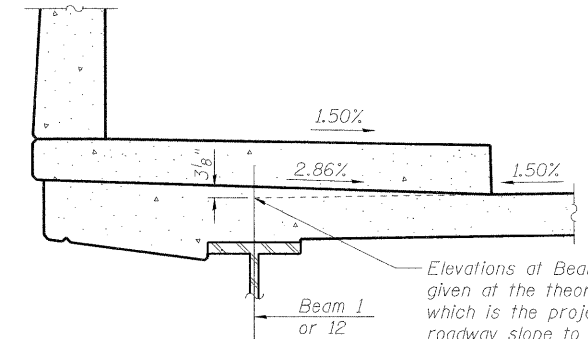
DEAD LOAD DEFLECTION DIAGRAM
(Includes weight of concrete only.)

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 Sheets S5 & S6.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown on Sheet S5 & S6. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on Sheets S5 & S6, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PROJECTION UNDER SIDEWALK DETAIL

FILE NAME: g:\projects\2012\15-007\road\structures\shy\0106880-68M52-005-Deck Elev. Idgn

| | | | | | | | | | | |
|--|------------------------|----------------|-----------|---|---|-----------------------------|--------------------|--------------------|-----------------|---------------------------|
| | USER NAME = zsaigerb | DESIGNED - BPS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | TOP OF DECK ELEVATION (1 OF 2) S.N. 016-0680 | F.A.U. RTE. 2692 | SECTION 2011-205-F | COUNTY COOK | TOTAL SHEETS 17 | SHEET NO. 6 |
| | PLOT SCALE = N/A | DRAWN - BPS | REVISED - | | | SHEET NO. S5 OF 29 SHEETS | | CONTRACT NO. 60R35 | | ILLINOIS FED. AID PROJECT |
| | PLOT DATE = 10/15/2011 | CHECKED - BHS | REVISED - | | | FOR INFORMATION ONLY | | | | |