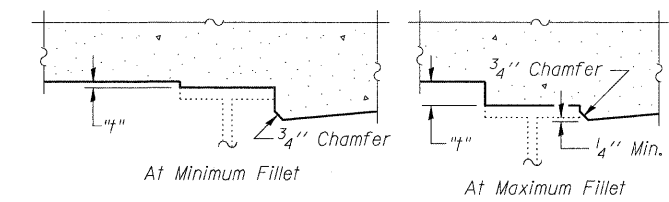


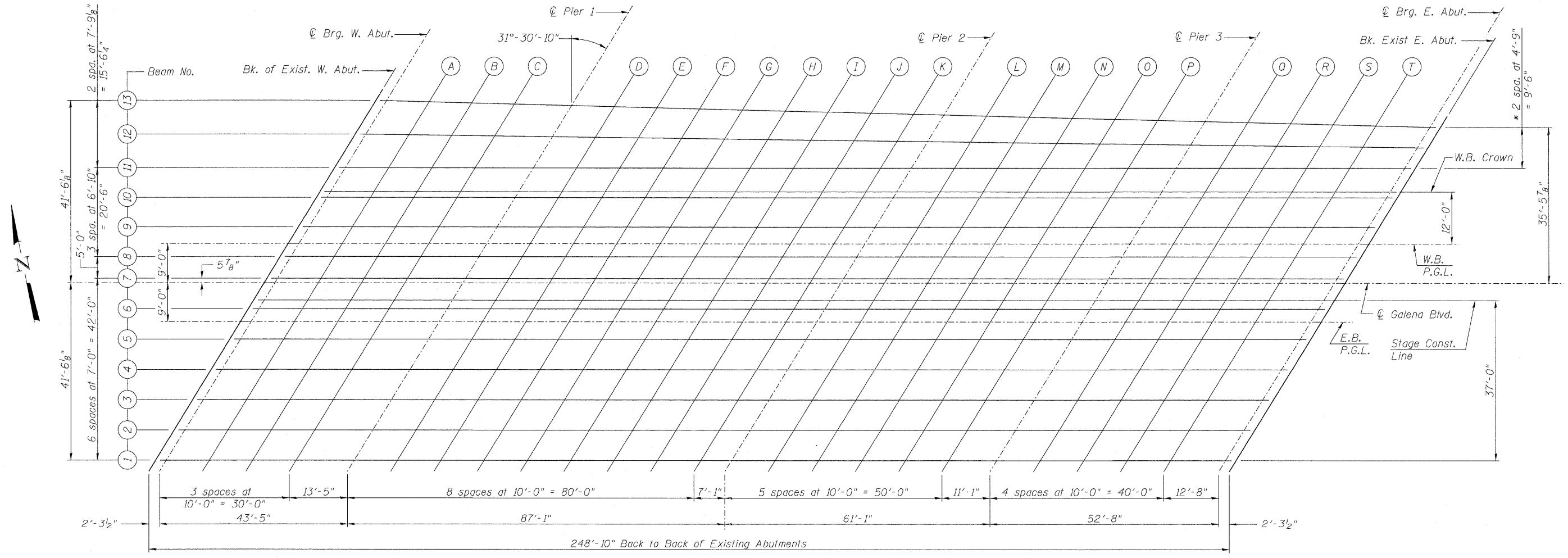
DEAD LOAD DEFLECTION DIAGRAMS
(Includes weight of concrete only.)

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 7 thru 11 of 39.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 7 thru 11 of 39, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

* Measured at right angles to Beam 11 at ϕ Bearing.

(Sheet 1 of 6)



| | | |
|--------------|----------------|-----------|
| USER NAME = | DESIGNED - MTH | REVISED - |
| FILE NAME = | CHECKED - ADB | REVISED - |
| PLOT SCALE = | DRAWN - AJF | REVISED - |
| PLOT DATE = | CHECKED - MTH | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 045-0037**

SHEET NO. 6 OF 39 SHEETS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|-------------|----------|--------|--------------|--------------------|
| 573 | 6IHB-1-R | KANE | 110 | 56 |
| | | | | CONTRACT NO. 60K7E |

ILLINOIS FED. AID PROJECT