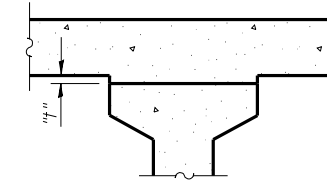


DEAD LOAD DEFLECTION DIAGRAM

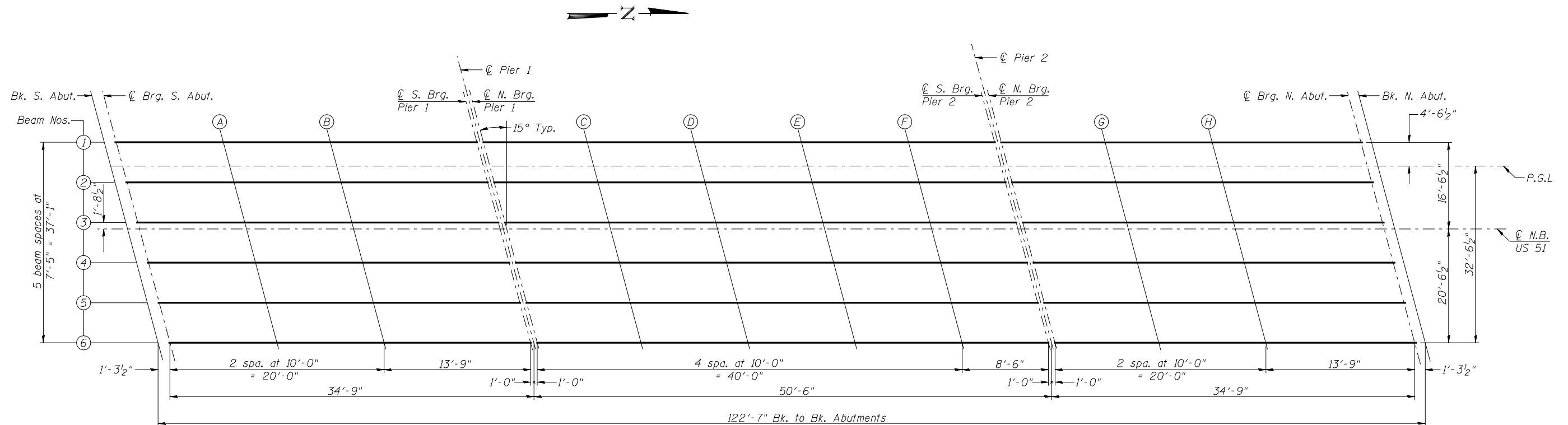
(Includes weight of concrete, excluding beams).

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 and grinding as shown on Sheet 4 of 24.



To determine "t": After all precast prestressed beams have 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 Deflections and Grinding" shown on Sheet 4 of 24, minus slab thickness, equals the fillet heights "t" above top flanges of beams.
The slab is to be ground after curing to achieve smoothness, but the slab is not to be ground to elevations below the "Theoretical Grade Elevations" shown on sheet 4 of 24. For grinding the deck, see Special Provisions.

FILLET HEIGHTS



PLAN

(Sheet 1 of 2)



USER NAME =	DESIGNED - KMB	REVISED -
FILE NAME =	CHECKED - MTH	REVISED -
PLOT SCALE =	DRAWN - JMD	REVISED -
PLOT DATE =	CHECKED - MTH	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 011-0038**

SHEET NO. 3 OF 24 SHEETS

F.A.P. RTE. = 322	SECTION = 11-13	COUNTY = CHRISTIAN	TOTAL SHEETS = 437	SHEET NO. = 179
CONTRACT NO. 72961				

ILLINOIS FED. AID PROJECT