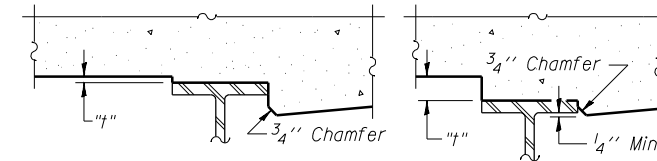


DEAD LOAD DEFLECTION DIAGRAM

(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 sheet 6 of 29.

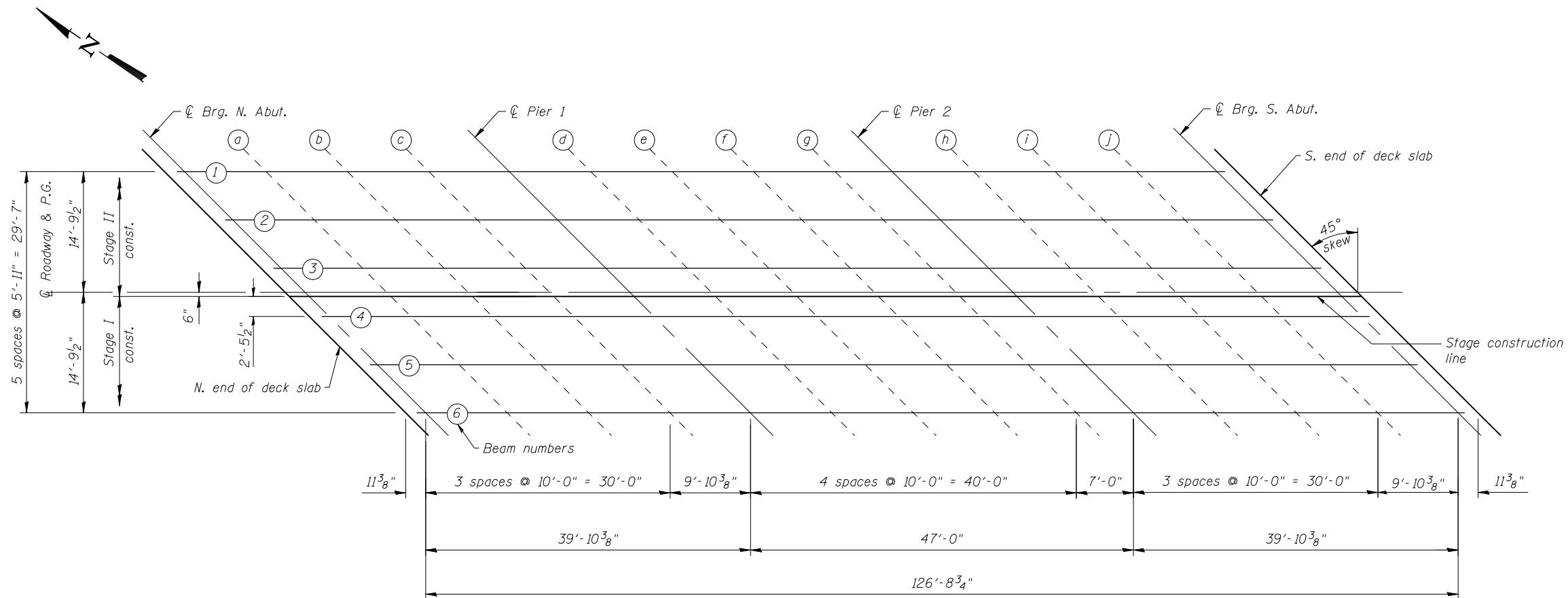


At Minimum Fillet

At Maximum Fillet

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 sheet 6 of 29, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

PRINT DRIVER = L:\05-EB\0411
 USER NAME = PJL
 PLOT SCALE = 1/4" = 1'-0"
 FILE NAME = 080817-78263-05-251\sheet5.dwg



USER NAME = kah	DESIGNED - SHL 07/13	REVISED -
ESCA PROJECT NO. 1035.03	CHECKED - RDP 09/13	REVISED -
PLOT SCALE = 0.25" = 1'-0"	DRAWN - JPC 07/13	REVISED -
PLOT DATE = 1/22/2014 5:22:15 PM	CHECKED - SHL 08/13	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
 STRUCTURE NO. 035-0017**

SHEET NO. 5 OF 29 SHEETS

F.A.P. RTE. 782	SECTION 115B-1	COUNTY HARDIN	TOTAL SHEETS 70	SHEET NO. 28
CONTRACT NO. 78263			ILLINOIS FED. AID PROJECT	