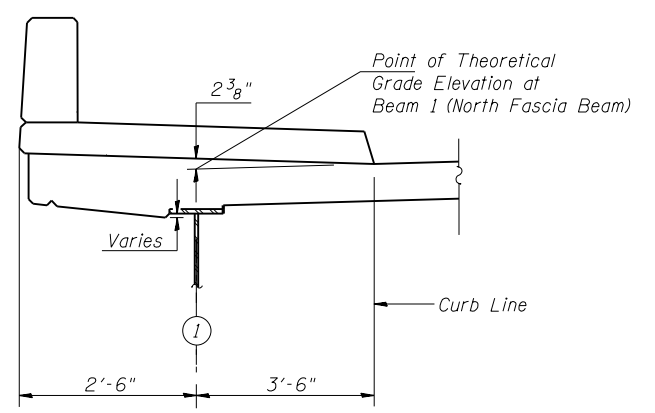


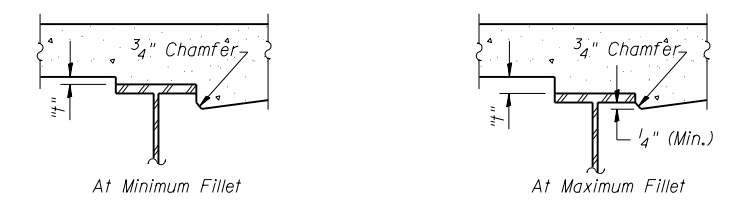
DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete deck, concrete parapets, and sidewalks)

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 tables.

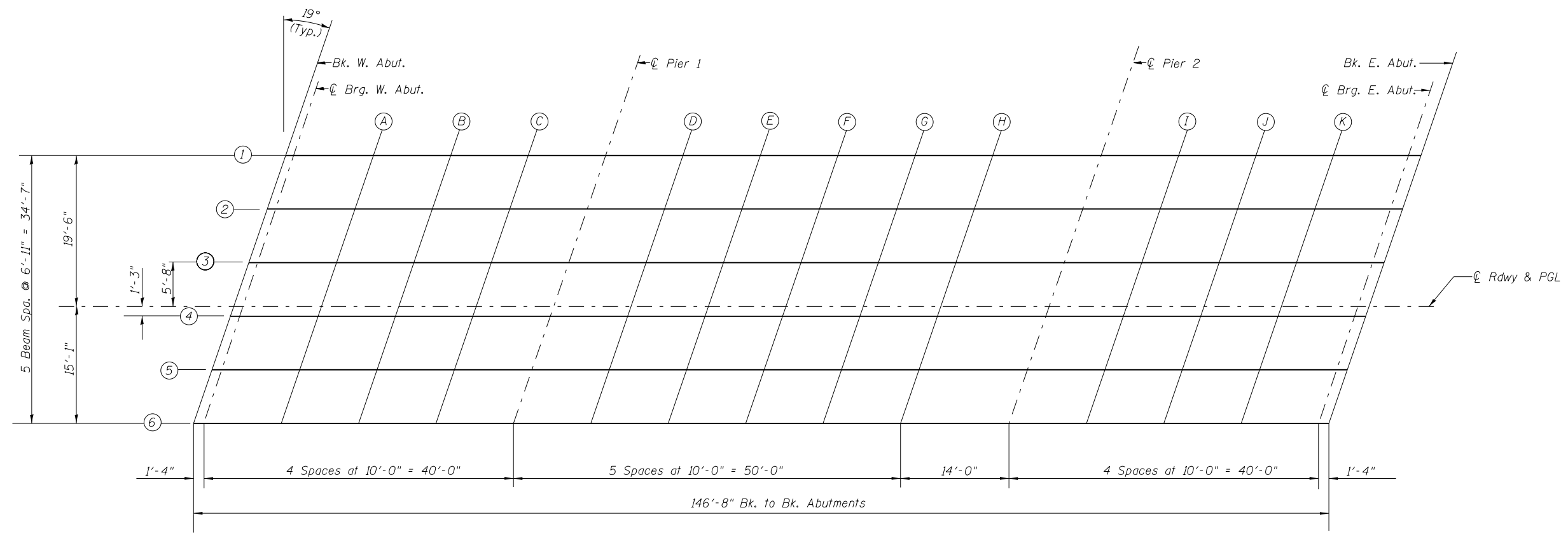


SECTION THRU SIDEWALK



FILLET HEIGHTS

To determine "I": 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 Deflections" shown on sheets 5-6 of 27, minus slab thickness, equals the fillet heights "I" above top flanges of beams.



PLAN

DESIGNED	BAN
CHECKED	JOH
DRAWN	TRD
CHECKED	BAN

**TOP OF SLAB ELEVATIONS
MOUND ROAD (FAU ROUTE 8173)
OVER ILLINOIS ROUTE 104
SECTION (69-HB)BR
MORGAN COUNTY
STATION 100+00.00
STRUCTURE NO. 069-0521**

HU CHISON ENGINEERING, INC.
JACKSONVILLE, ILLINOIS
Date: 101810