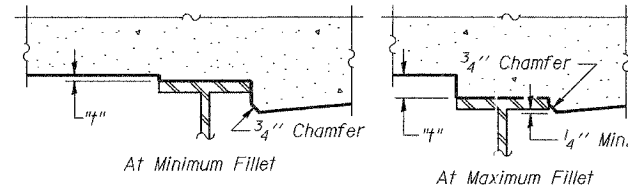
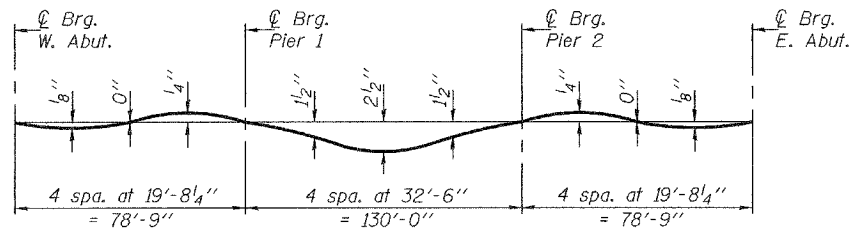


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 5 23 SHEETS
FAP 785	134-IBR-2	MADISON	26	56	
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-	Contract #76902		



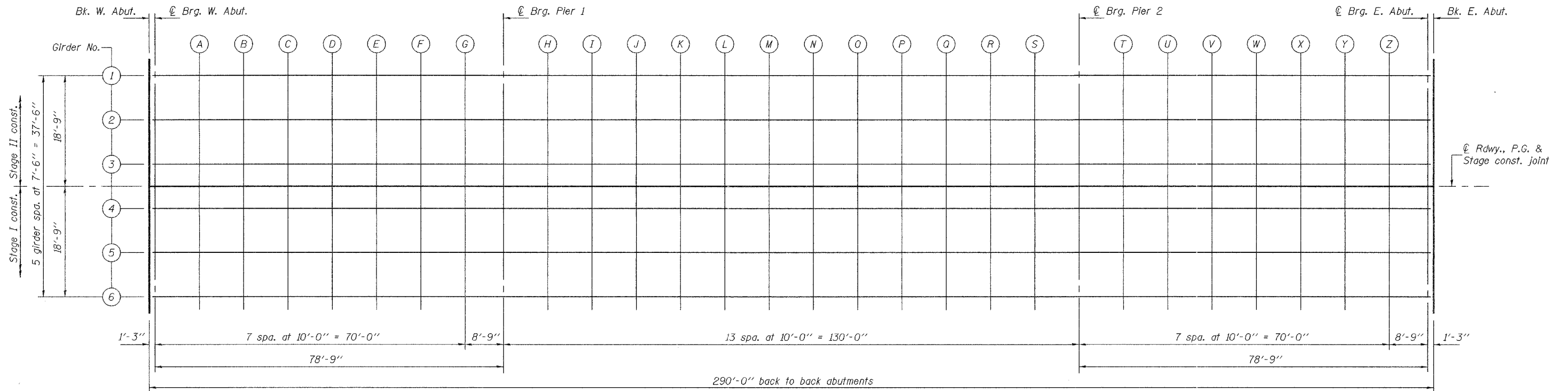
DEAD LOAD DEFLECTION DIAGRAM

(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 6 & 7 of 23.

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 6 & 7 of 23, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

DESIGNED	R.L. Tharp
CHECKED	N.R. Barnett
DRAWN	h.f. duong
CHECKED	RLT/NRB

April 9, 2007
 EXAMINED *Thomas J. Domagala*
 PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
F.A.P. RTE. 785 - SEC. 134-IBR-2
MADISON COUNTY
STATION 623+90.00
STRUCTURE NO. 060-0240