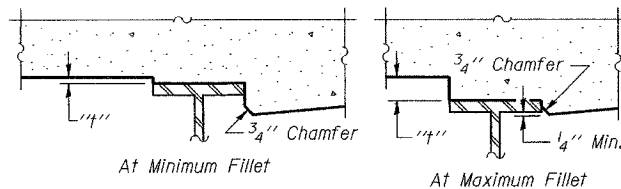


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



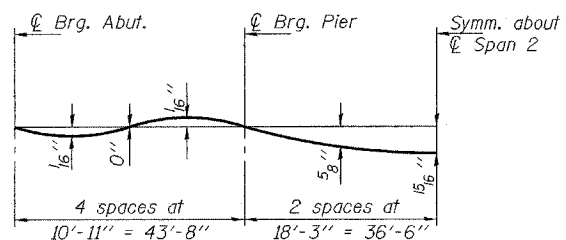
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 692	12-1BR-1	MADISON		30
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 5  
20 SHEETS

Contract #76386

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 20, minus slab thickness, equals the fillet heights "t" above top flange of Beams.

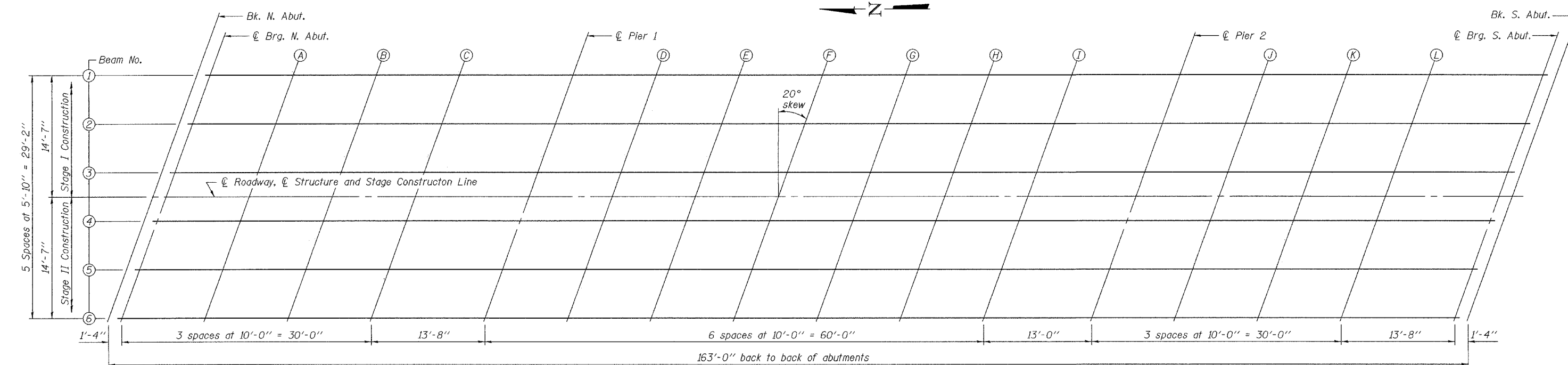
FILLET HEIGHTS



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 20.



PLAN

DESIGNED	T. Kurtenbach
CHECKED	Alan Johnson
DRAWN	Paul Sumner
CHECKED	TLK AMJ

APR 22 2005

EXAMINED *Thomas J. Domagalaki*  
ENGINEER OF BRIDGE DESIGN

PASSED *Ralph E. Anderson*  
ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS  
F.A.P. ROUTE 692 - SECTION 12-1BR-1  
MADISON COUNTY  
STATION 1440+97.5  
STRUCTURE NO. 060-0335