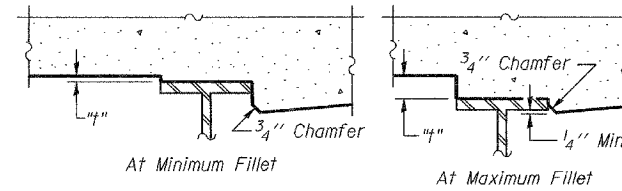


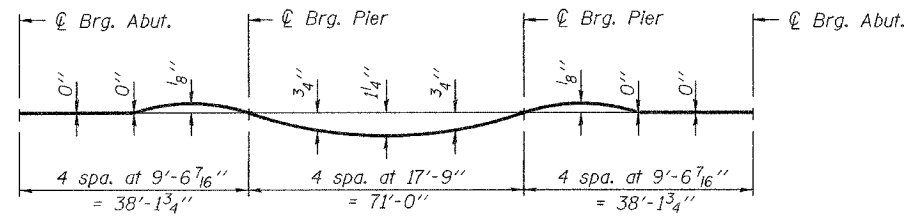
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



ROUTE NO.	SECTION	COUNTY	DATE	SHEET NO.
FAP 869	(101VB) B-1	FRANKLIN	48	32
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

SHEET NO. 3
18 SHEETS

Contract No. 98821



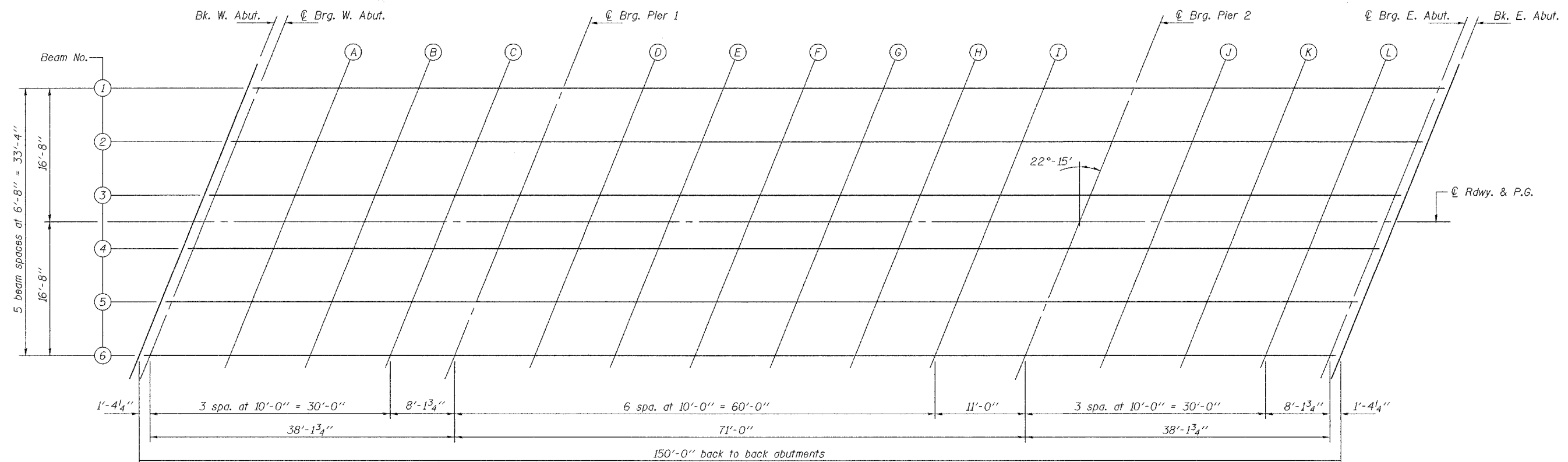
DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

Notes: 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 4 & 5 of 18.

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 4 & 5 of 18, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

DESIGNED	Dewey H. Coullas
CHECKED	Ray Ahanchi
DRAWN	h.f. duong
CHECKED	DHC/GRA

Nov. 30, 2007
EXAMINED *Thomas J. Domagala*
PASSED *Ralph E. Anderson*
ENGINEER OF BRIDGE DESIGN
ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
F.A.P. RTE. 869 - SEC. (101VB)B-1
FRANKLIN COUNTY
STATION 177+17.38
STRUCTURE NO. 028-0077