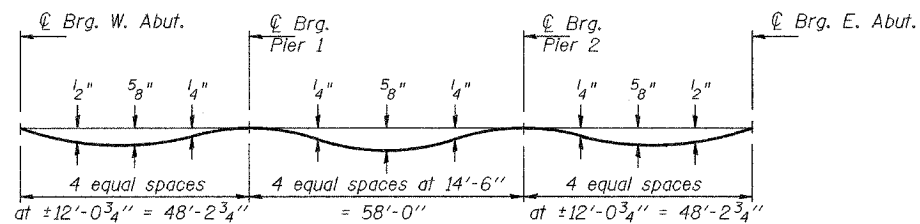


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	SHEET NO.	SHEET NO.
FAP 777	10B-1	MONTGOMERY	104	57
FED. ROAD DIST. NO. 7		ILLINOIS	FED. AID PROJECT-	

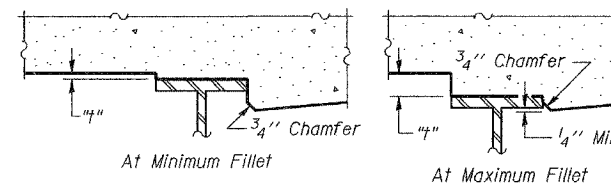
Contract #92667



DEAD LOAD DEFLECTION DIAGRAM

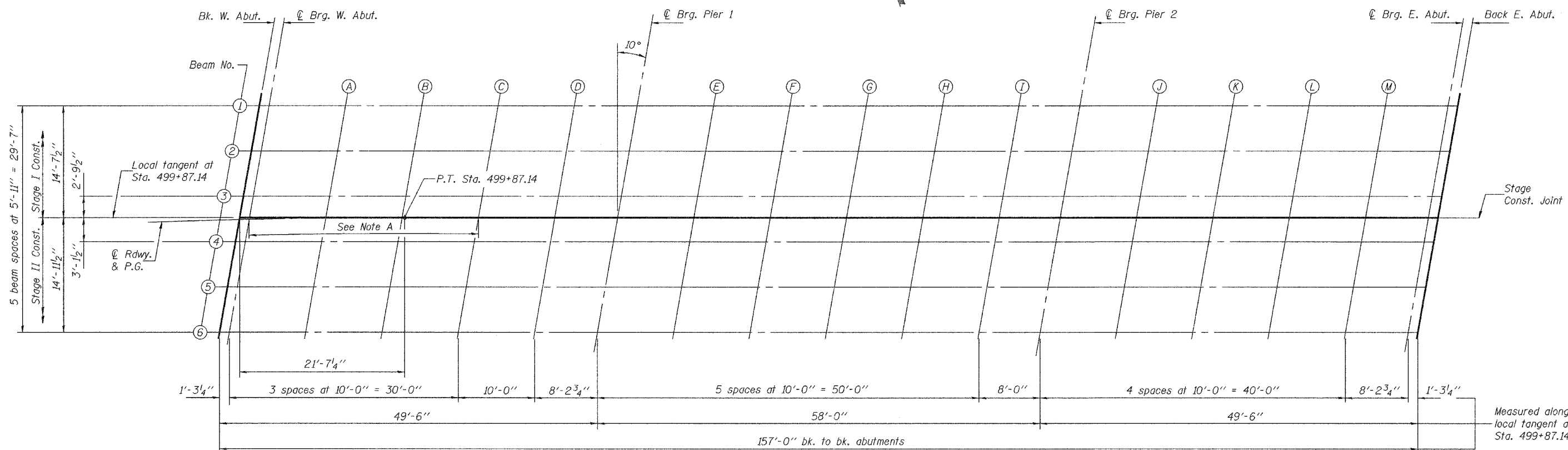
(Includes weight of concrete only)

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 23.



To determine "h": 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 23, minus slab thickness, equals the fillet heights "h" above top flange of beams.

FILLET HEIGHTS



PLAN

Note A: Spacing (measured along $\text{\textcircled{C}}$ Rdwy. and P.G.):
10'-0", 10'-0", 0'-4 1/2", 9'-8"

DESIGNED	Daniel F. Zerrusen
CHECKED	DPN/SMR
DRAWN	R. Doty h.f. duong
CHECKED	DFZ/SMR

EXAMINED	Thomas J. Domagala ENGINEER OF BRIDGE DESIGN
PASSED	Ralph E. Anderson ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
F.A.P. ROUTE 777 SECTION 10B-1
MONTGOMERY COUNTY
STATION 500+44.04
STRUCTURE NO. 068-0505