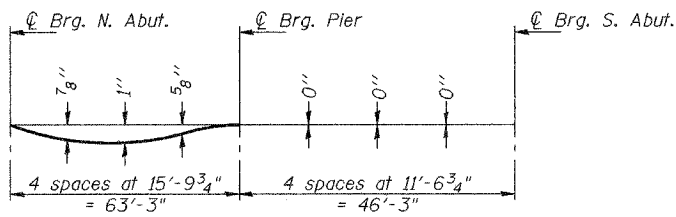


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO. F.A.P. 310	SECTION 81B-1	COUNTY MORGAN	TOTAL SHEETS 114	SHEET NO. 55	SHEET NO. 4 16 SHEETS
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	

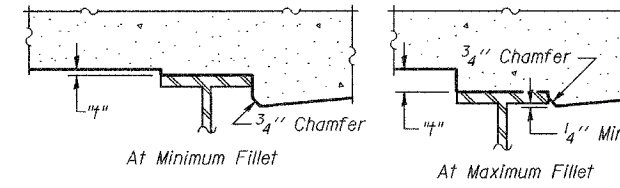
Contract #72528



DEAD LOAD DEFLECTION DIAGRAM

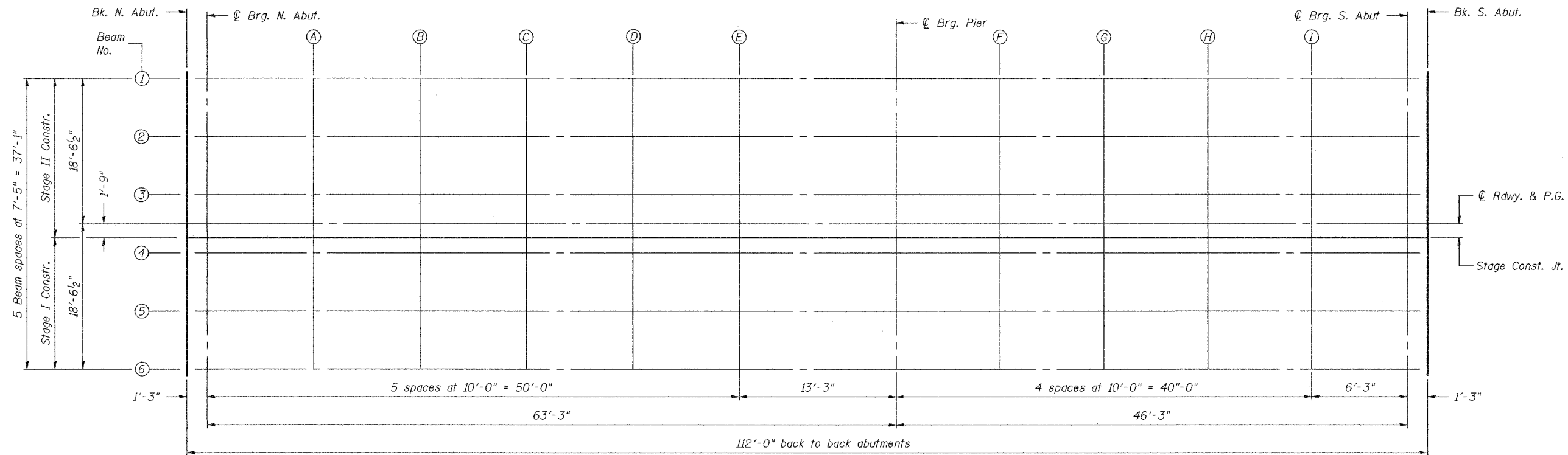
(Includes weight of concrete only.)

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 5 of 16.



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 5 of 16, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

DESIGNED	A.B.G.
CHECKED	W.A.B.
DRAWN	DMC Frank Lowry
CHECKED	A.B.G & W.A.B.

September 30, 2005
 EXAMINED *Thomas J. Donagale*
 ENGINEER OF BRIDGE DESIGN
 PASSED *Ralph E. Anderson*
 ENGINEER OF BRIDGES AND STRUCTURES

TOP OF SLAB ELEVATIONS
F.A.P. ROUTE 310 - SECTION 81B-1
MORGAN COUNTY
STATION 140+34.43
STRUCTURE NO. 069-0504