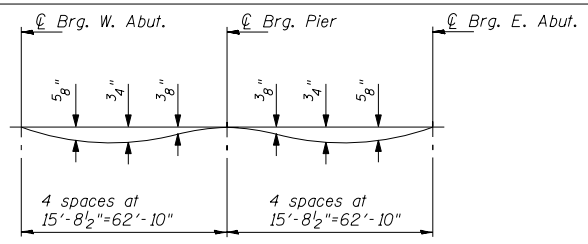


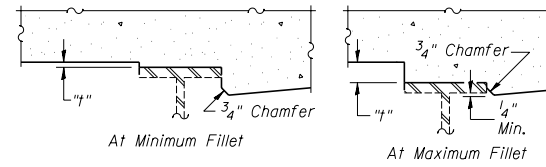
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1513	5BR-1	CHAMPAIGN	38	14
STA.		TO STA.		
FED. ROAD DIST. NO. 5		ILLINOIS FED. AID PROJECT		



**DEAD LOAD DEFLECTION DIAGRAM**

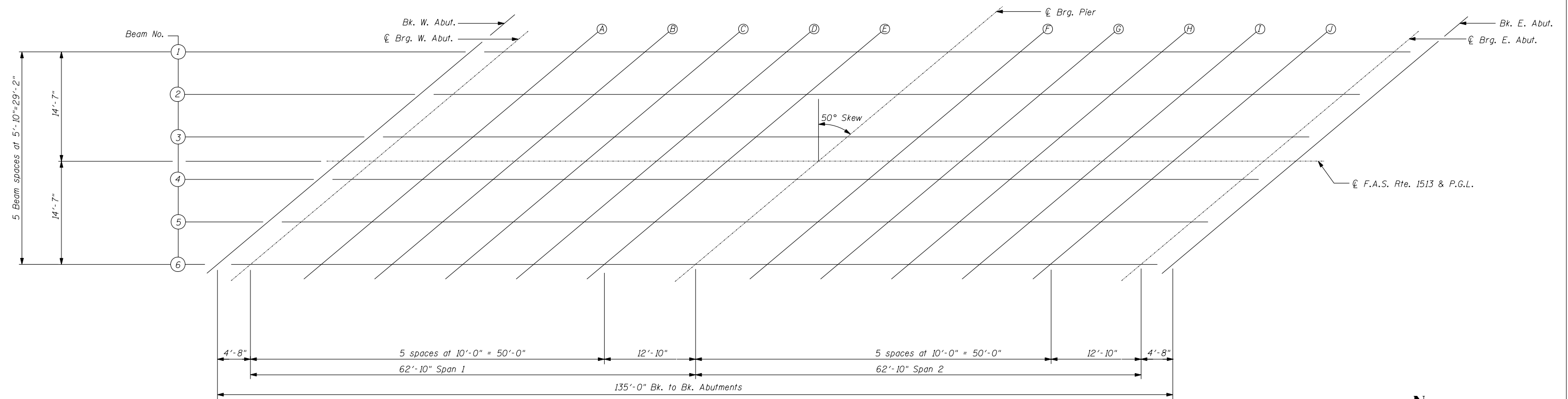
(Includes weight of concrete only)

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 4 of 19.



To determine "t": After the existing Steel Beams have been raised, 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 of 19, minus slab thickness, equals the fillet heights "t" above top flange of beams.

**FILLET HEIGHTS**



**PLAN**



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 TOP OF SLAB ELEVATIONS  
 IL ROUTE 10 OVER CAMP CREEK  
 FAS RTE. 1513 SECTION 5BR-1  
 STA. 16+69.00  
 CHAMPAIGN COUNTY STR. 010-0275  
 SCALE: N.T.S. DRAWN BY LP  
 DATE MAY 2007 CHECKED BY MJS

Note: Work this sheet with sheet 4 of 19

TUG PROJ. # 3106078-02  
 PLOT DATE = 7/19/2007 3:53:55 PM  
 FILE NAME = p:\1007\dist\1513\Camp Creek Revised.MD 2\CADD\deflev.dgn