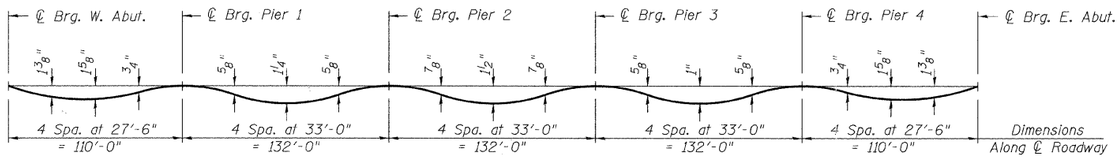
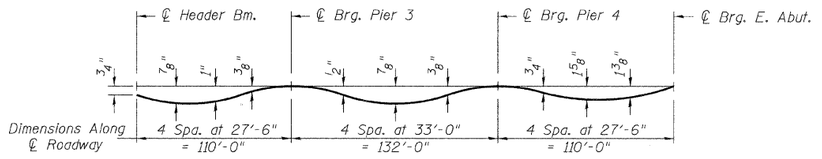


DEAD LOAD DEFLECTION DIAGRAM (GIRDERS 1 THRU 6)

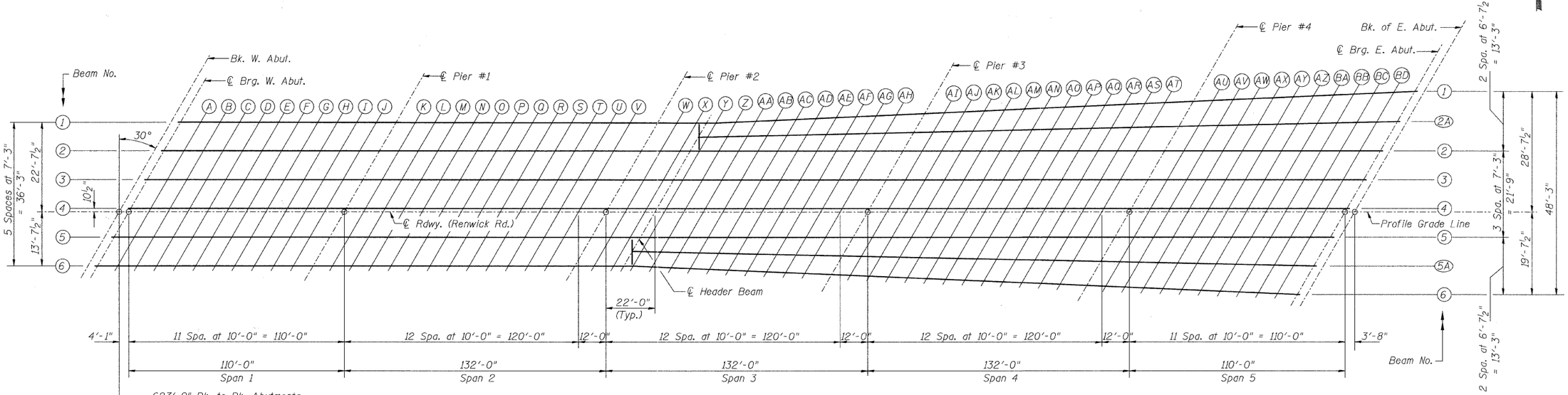
(Includes weight of concrete only.)

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 in tables on sheets 5 thru 7 of 60.

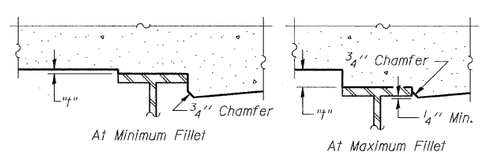


DEAD LOAD DEFLECTION DIAGRAM (GIRDERS 2A AND 5A)

(Includes weight of concrete only.)



PLAN



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown above. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown in tables on sheets 5 thru 7 of 60, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

DESIGNED	JOH
CHECKED	BAN
DRAWN	TC
CHECKED	JOH

2545B004

TOP OF SLAB ELEVATIONS STRUCTURE NO. 099-4105

SHEET NO. 4 60 SHEETS	RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	TR 55	90-16103-01-BR	WILL	255	148
		SN 099-4105	CONTRACT NO. 83126		
	FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT BRS-		