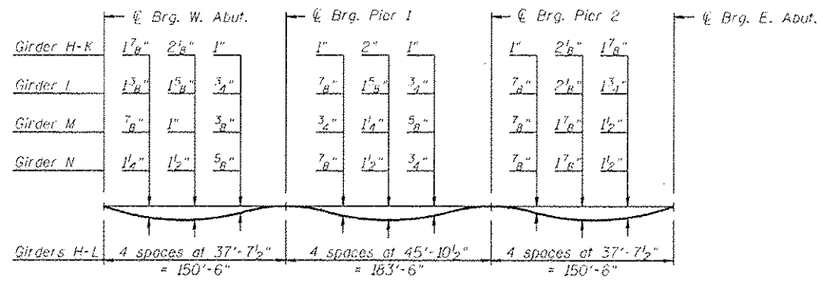
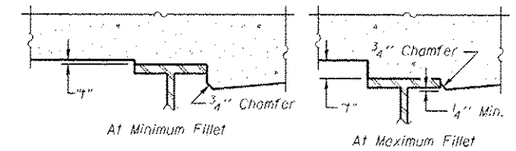


DEAD LOAD DEFLECTION DIAGRAM

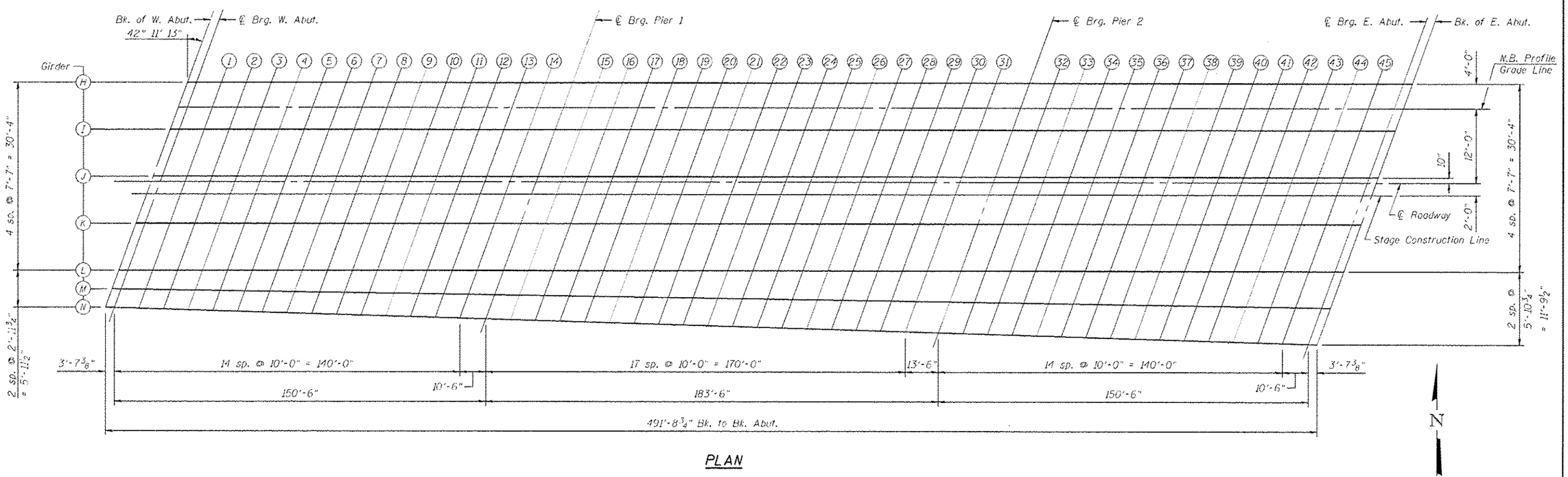
(Includes weight of concrete only.)

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 sheets 12-14 of 53.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the girders shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 12-14 of 53, minus slab thickness, equals the fillet heights "t" above top flange of girders.

FILLET HEIGHTS



PLAN

△1 REV. SHEET 6-3-13

CEC Cummins Engineering Corporation — Civil and Structural Engineering	JOB = 2265.2	DESIGNED - ANN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS STRUCTURE NO. 054-0061 (NB)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
	FILE = 0540060_0061-72E11-11-14-ToS-NB.dgn	CHECKED - MDC	REVISED -			55	D6 LOGAN CO BR 2011-1	LOGAN	429 / 241
	DATE = 5/14/2013	DRAWN - SJS	REVISED -					CONTRACT NO. 72E11	
		CHECKED - MDC	REVISED -		SHEET NO. 11 OF 53 SHEETS			ILLINOIS FED. AID PROJECT	