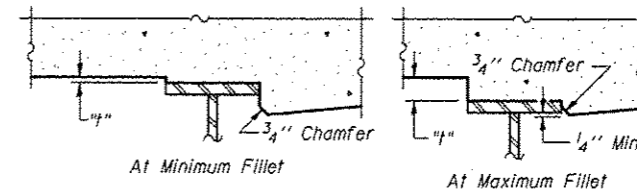


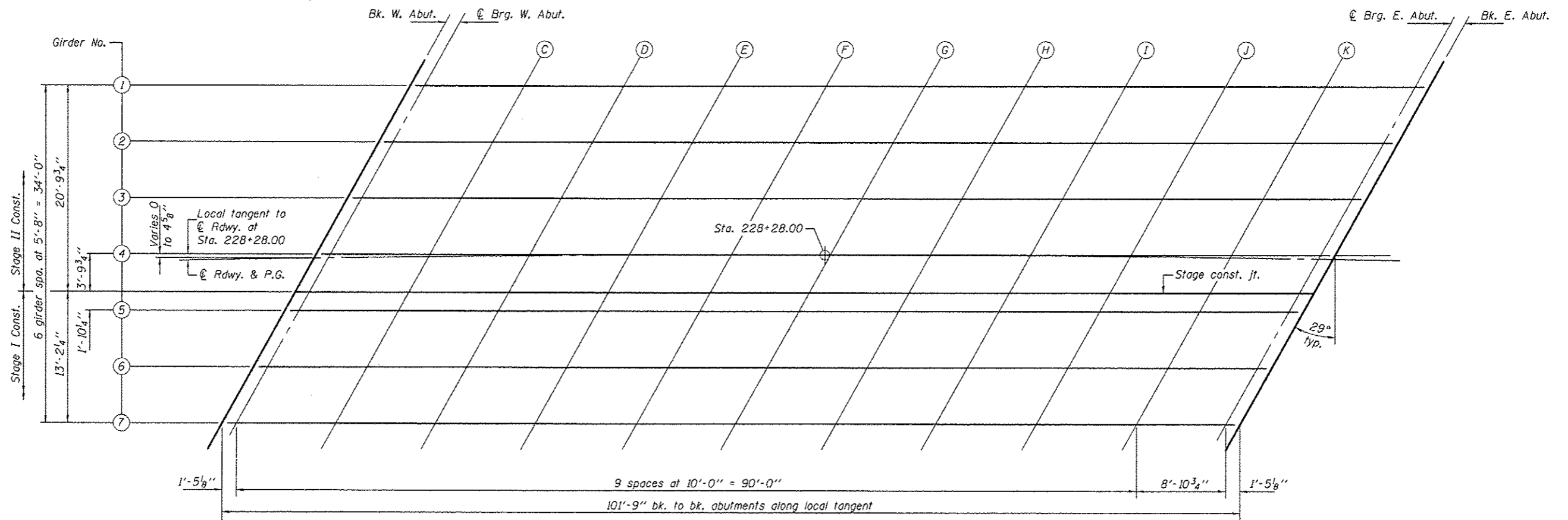
DEAD LOAD DEFLECTION DIAGRAM
(Includes weight of concrete only.)

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 21.



To determine "f": 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 sheet 6 of 21, minus 8" slab thickness, equals the fillet heights "f" above top flange of girders.

FILLET HEIGHTS



PLAN

⚠ SHEET ADDED 1-4-13

DESIGNED - Michael D. Rolape	EXAMINED - <i>James F. [Signature]</i> ACTING ENGINEER OF BRIDGE DESIGN	DATE - NOVEMBER 21, 2012
CHECKED - Stephen M. Ryan	PASSED - <i>[Signature]</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED
DRAWN - h.f. duong		REVISED
CHECKED - GRA/SMR		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 035-0016

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
885	11B-1	HARDIN	50	25
CONTRACT NO. 78152				
ILLINOIS FED. AID PROJECT				

SHEET NO. 5 OF 21 SHEETS