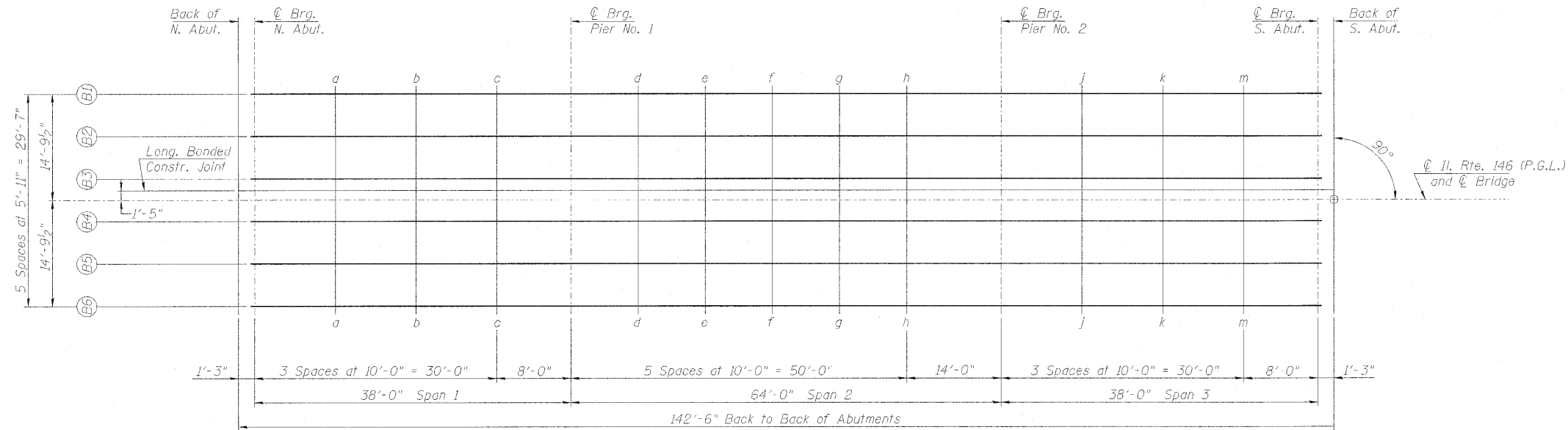
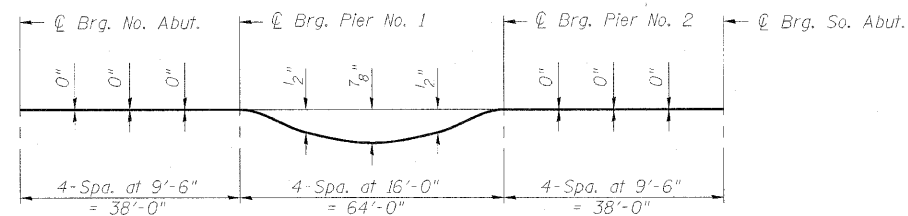


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DIAGRAMMATIC PLAN

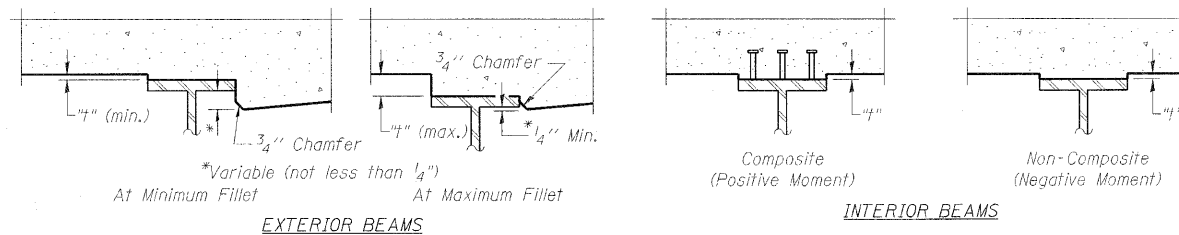


DEAD LOAD DEFLECTION DIAGRAM

(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 8 & 9 of 29.



EXTERIOR BEAMS

INTERIOR BEAMS

To determine "h": 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 on Sheets 8 & 9 of 29, minus 8" slab thickness, equals the fillet heights "h" above top flange of beams.

FILLET HEIGHTS

TOP OF SLAB ELEVATIONS
(Sheet 1 of 3)
STRUCTURE NO. 076-0029

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JOB NO. 08H0131	SHEET NO. 7	F.A.P. RTE. 885	SECTION 6B-2	COUNTY Pope	TOTAL SHEETS 48	SHEET NO. 26
DATE 05/21/10	29 SHEETS	ILLINOIS FED. AID PROJECT		CONTRACT NO. 78141		