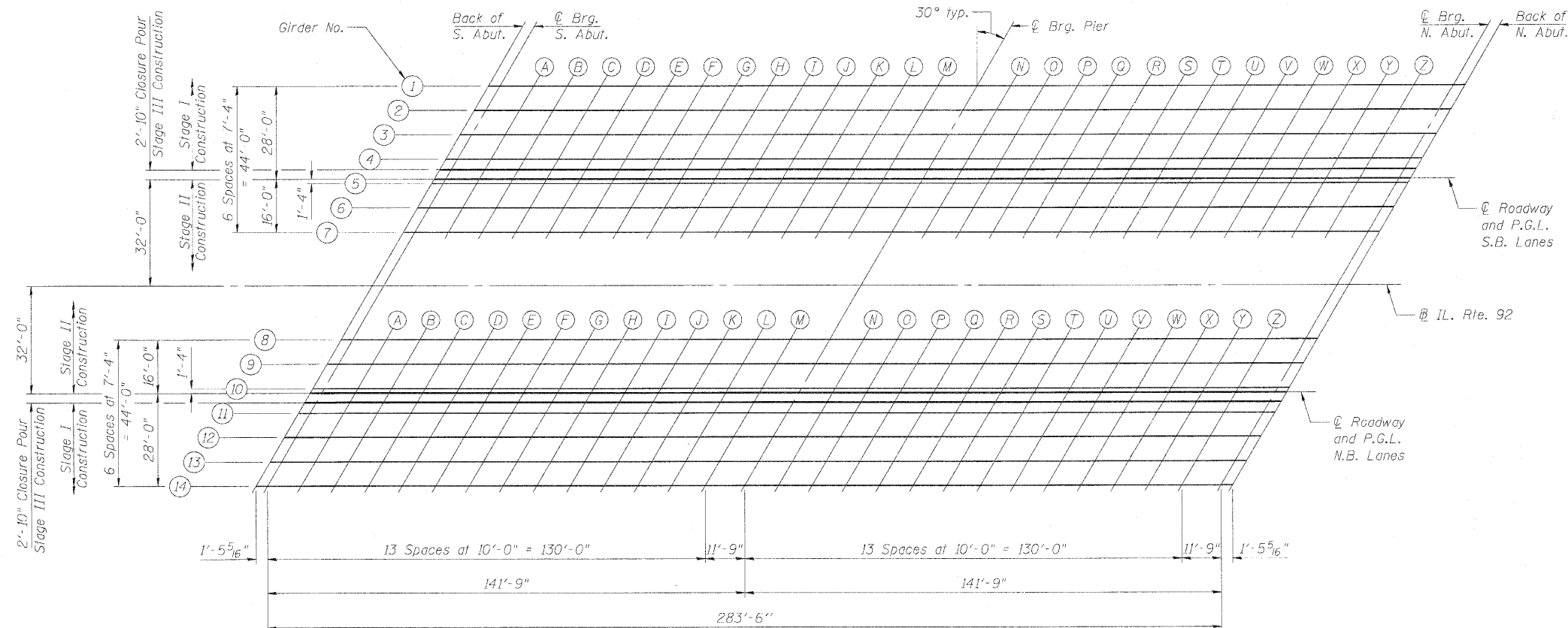


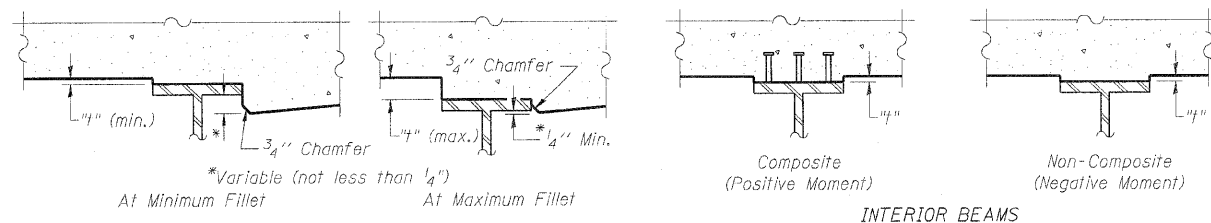
GIRDER DEAD LOAD DEFLECTION DIAGRAM

(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 thru 12 of 50.



DIAGRAMMATIC PLAN



EXTERIOR BEAMS

INTERIOR BEAMS

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 on Sheets 8 thru 12 of 50, minus 8" slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

Notes:
Offsets are to IL. Rte. 92.
Negative (-) offsets are offsets to the left of the IL while looking upstation.

TOP OF SLAB ELEVATIONS

STRUCTURE NUMBERS 081-0188 (S.B.) & 081-0189 (N.B.)

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JOB NO.
05R1532A
DATE
07/23/10

SHEET NO. 7
50 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
280	81- (HB)R	Rock Island	503	140
CONTRACT NO. 64815				
ILLINOIS FED. AID PROJECT				