

DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete, excluding beams).

CHECKED - BAN

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TAC/STM

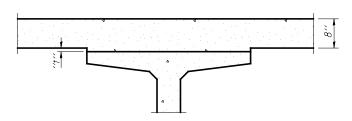
DRAWN

V:\3195\Structure\032-0122\0320122-66883-005-TOP SLAB ELEV.dgn

PLOT SCALE = NONE

PLOT DATE = 8/6/2013

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 6, 7, & 8 of 32.



To determine "t": After all precast prestressed beams have been erected, elevations of the top flanges of the beams shall be taken at intervals shown below. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" shown on Sh. 6, 7 & 8 of 32, minus slab thickness, equals the fillet heights "t" above top flanges of beams.

COUNTY TOTAL SHEET NO. GRUNDY 644 331

CONTRACT NO. 66B83

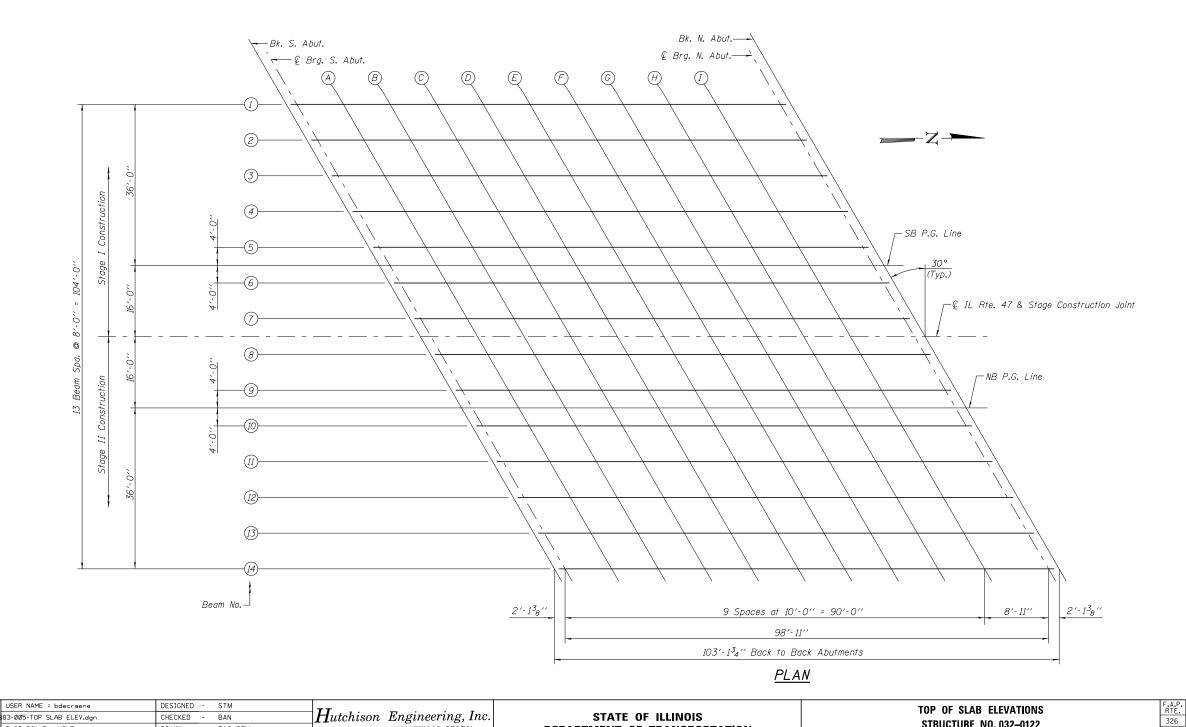
SECTION

110BR

FILLET HEIGHTS

STRUCTURE NO. 032-0122

SHEET NO. 5 OF 32 SHEETS



STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

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JACKSONVILLE-SHOREWOOD-PEORIA