

## DEAD LOAD DEFLECTION DIAGRAM

-Back South Abutment

(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 deflection as shown on sheet 7 and 8.

## Composite (Positive Moment)

At Minimum Fillet

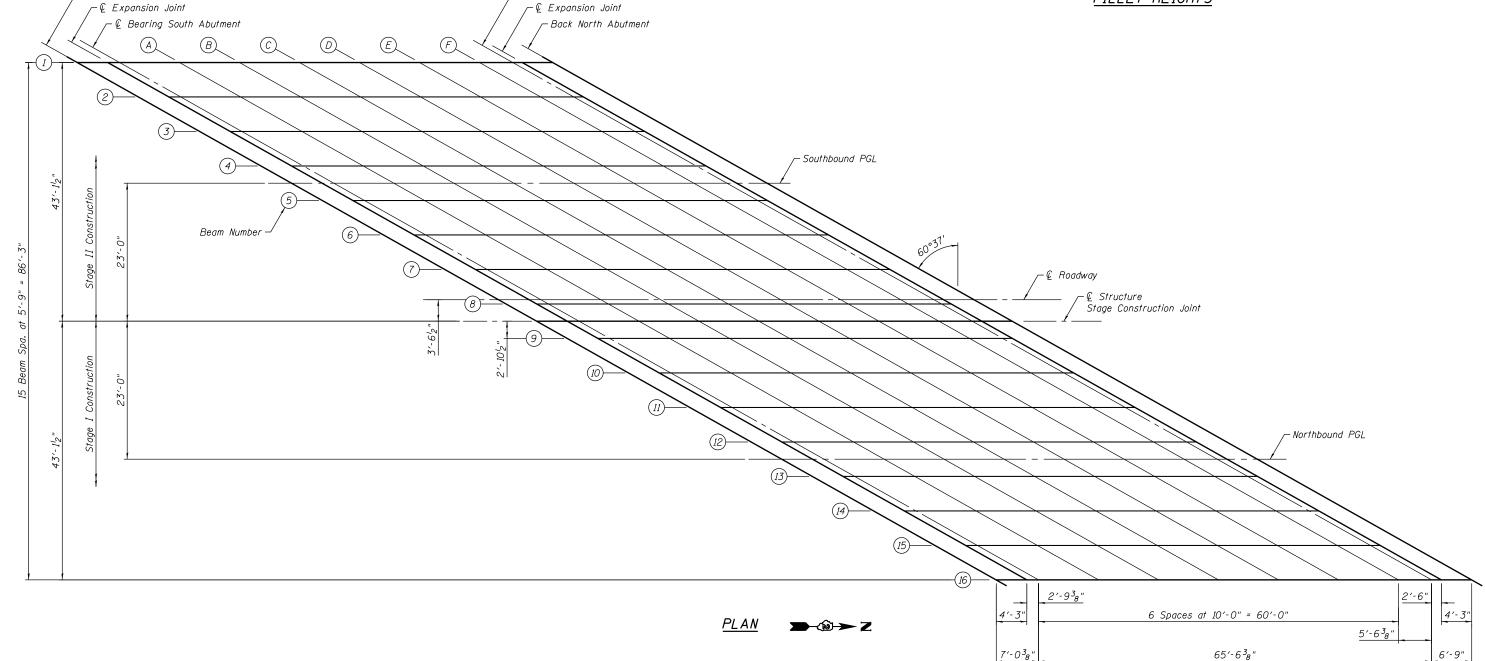
At Maximum Fillet

## INTERIOR BEAMS

## EXTERIOR 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. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheet 7, minus slab thickness, equals the fillet heights "t" above top flange of beams.





- © Bearing North Abutment

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JOLIET, ILLINOIS 60431

STRAND
(815) 744-4200

ASSOCIATES\* IDFPR NO. 184-001273

ROAD	USER NAME = brianf	DESIGNED - RRD	REVISED					
31		CHECKED - AJS	REVISED					
	PLOT SCALE =	DRAWN - BJF	REVISED					
	PLOT DATE = 8/14/2014	CHECKED - RRD	REVISED					

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS (1 OF 3)						
STRUCTURE NO. 098-0015						
CUEET NO C OF 75 CHEETS						

A.P. TÉ.	SECTION	COUNTY	TOTAL SHEETS	SHE		
346	101 BR-3	WHITESIDE	130	6		
		CONTRACT NO. 64C1				
THE INOIS FED. ATD PROJECT						