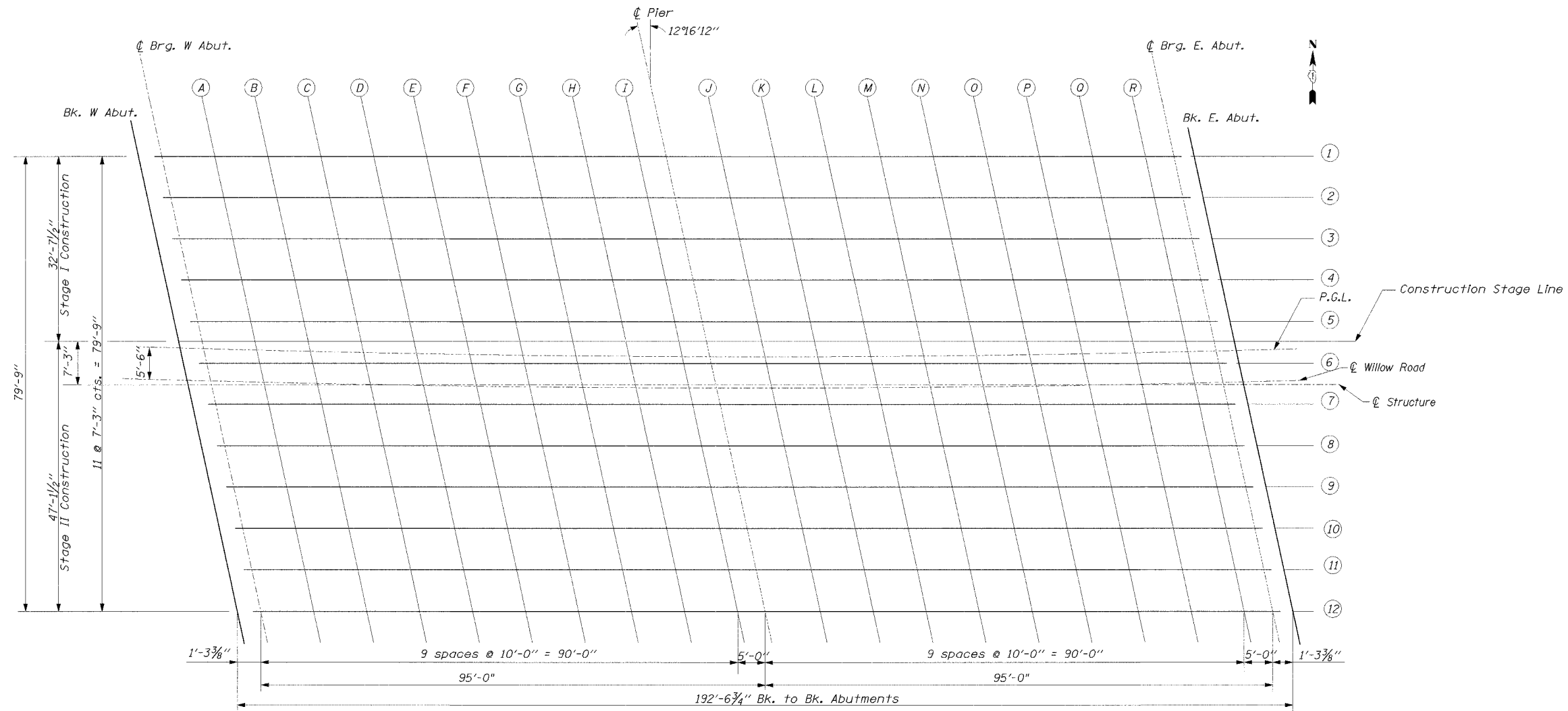


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

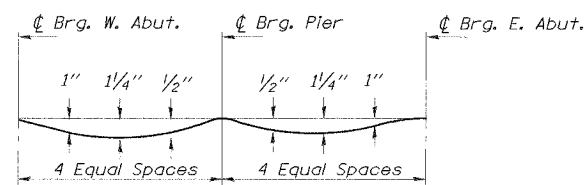
CONTRACT 62829

F.A.P. RTE. NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305	2004-088B	COOK	145	58
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		

SHEET NO. SA-5  
OF SHEETS SA-30



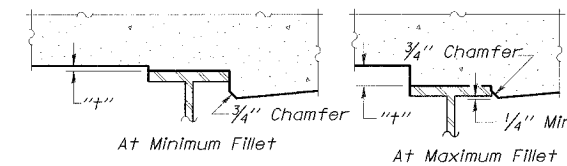
PLAN



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 SA-6 and SA-7



To determine "t": After all structural steel has been erected, elevations of the top flanges of the girders shall be taken at intervals shown above. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on SA-6 and SA-7, minus slab thickness, equals the fillet heights "t" above top flange of the girders.

FILLET HEIGHTS

DESIGNED	AJN
CHECKED	JAP
DRAWN	ABW
CHECKED	EL

TOP OF SLAB ELEVATIONS I  
WILLOW ROAD OVER  
MILWAUKEE AVENUE  
(IL RTE. 21/U.S. 45)  
F.A.P. RTE. 305  
SECTION 2004-088B  
COOK COUNTY  
STA. 391+71.02 @ WILLOW RD.  
STR. NO. 016-2786

EDWARDS AND KELCEY

12/28/2004 10:29 AM

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