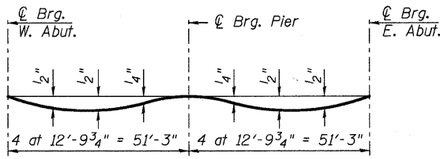
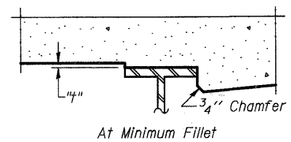


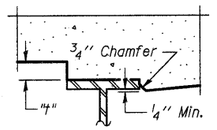
DEAD LOAD DEFLECTION DIAGRAM

(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 below.



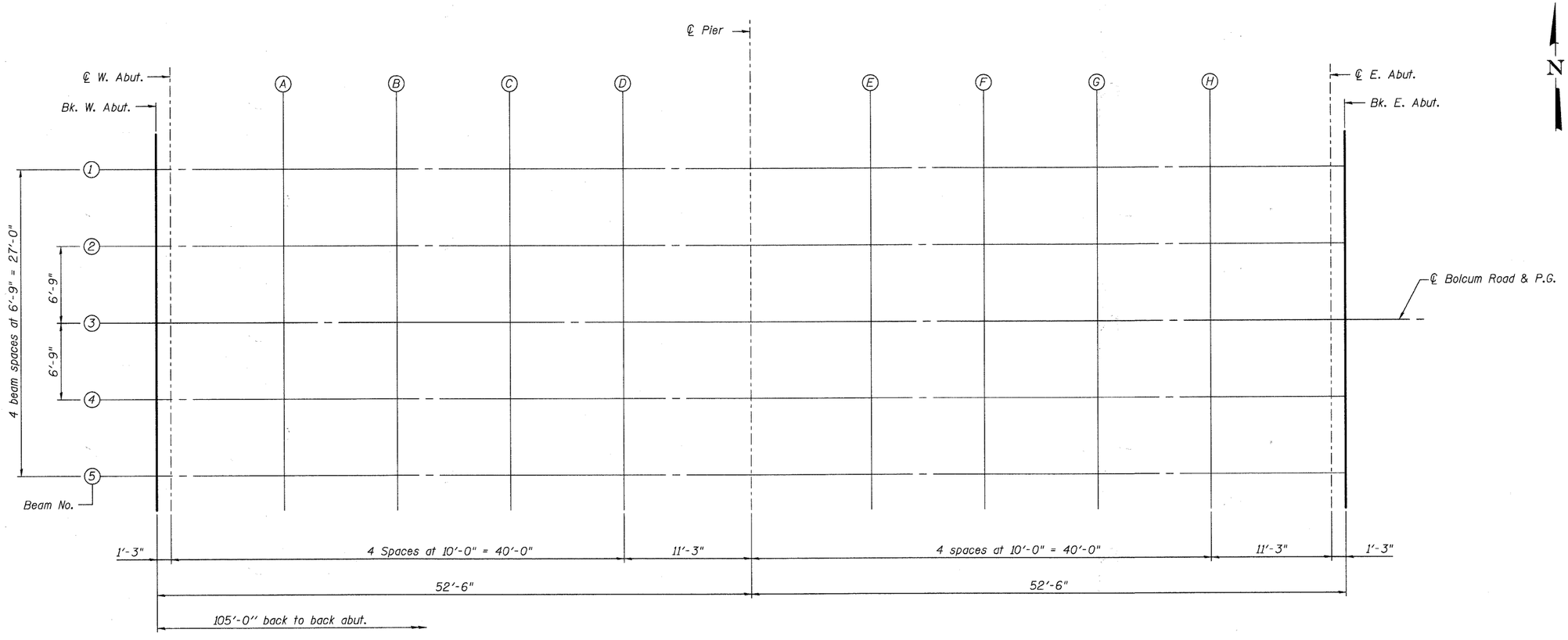
At Minimum Fillet



At Maximum Fillet

To determine "t": After all structural steel has 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 Deflection" shown below, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

TOP OF SLAB ELEVATIONS
STRUCTURE NO. 045-3020

DESIGNED -	MLH
CHECKED -	AEU
DRAWN -	AWH
CHECKED -	AEU

WILLS BURKE KELSEY ASSOCIATES LTD.
116 West Main Street, Suite 201
St. Charles, Illinois 60174
(630) 443-7755

SHEET NO. 3
21 SHEETS

F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2332	03-14185-02-BR	KANE	73	27
		CONTRACT NO. 63521		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

FILE NAME = P:\CDBEL WEST Projects\2009\09-0082 Bolcum Phil\Structural\Dgn\10453020-63521-003-TOS_Plan.dgn

PLOT CREATION DATE = 10/19/2010