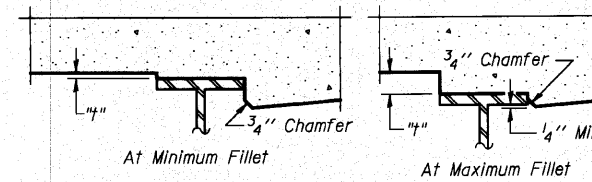


DEAD LOAD DEFLECTION DIAGRAM

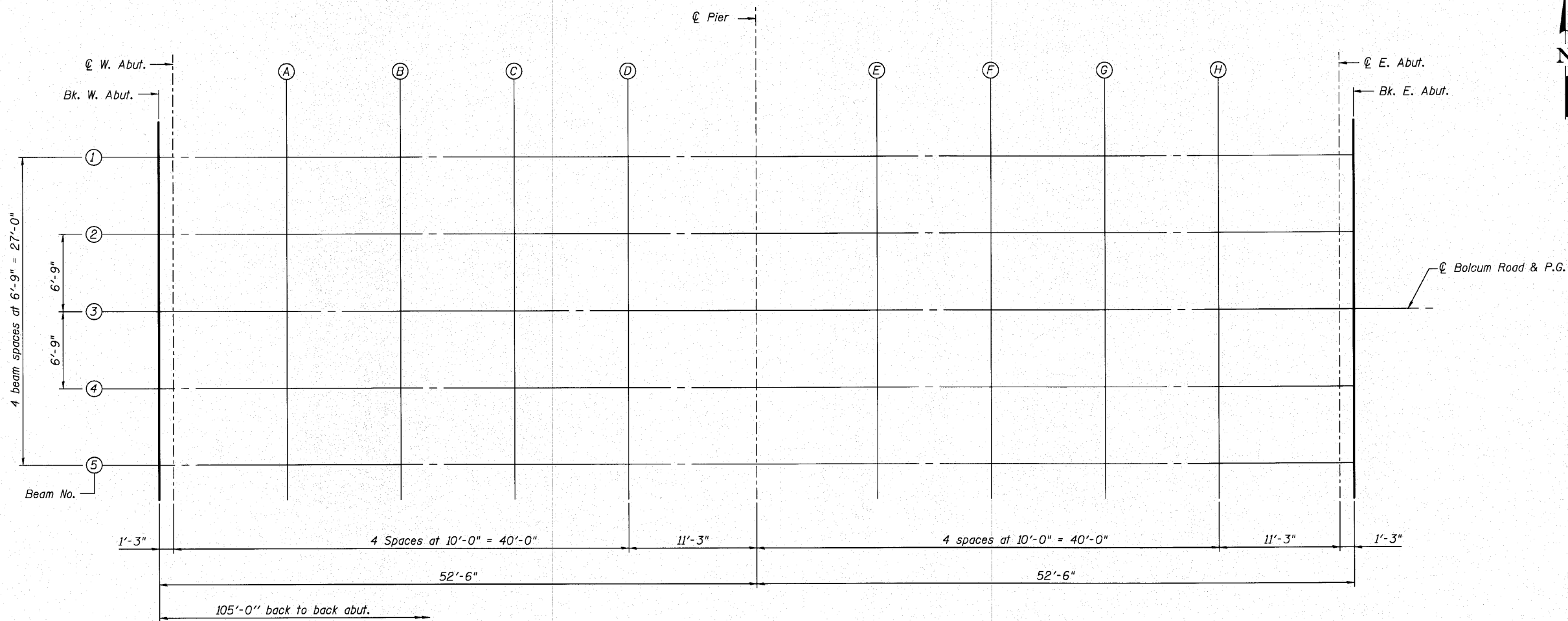
(Includes weight of concrete only.)

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.



To determine "": 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 " above top flange of beams.

FILLET HEIGHTS



PLAN

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

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 045-3020**

WILLS BURKE KELSEY ASSOCIATES LTD. 116 West Main Street, Suite 201 St. Charles, Illinois 60174 (630) 443-7755	SHEET NO. 3	F.A.U.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	21 SHEETS	2332	03-14185-02-BR	KANE	73	27	
		CONTRACT NO. 63521					
		FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT			

FILE NAME = P:\ARBEL WEST Projects\2007\01-0802 Bolcum PH11\Structures\Drawings\045-3020-003-105-21-undr.dgn

PLOT CREATION DATE = 10/19/2010