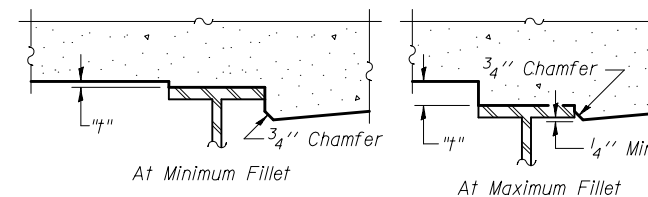


DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

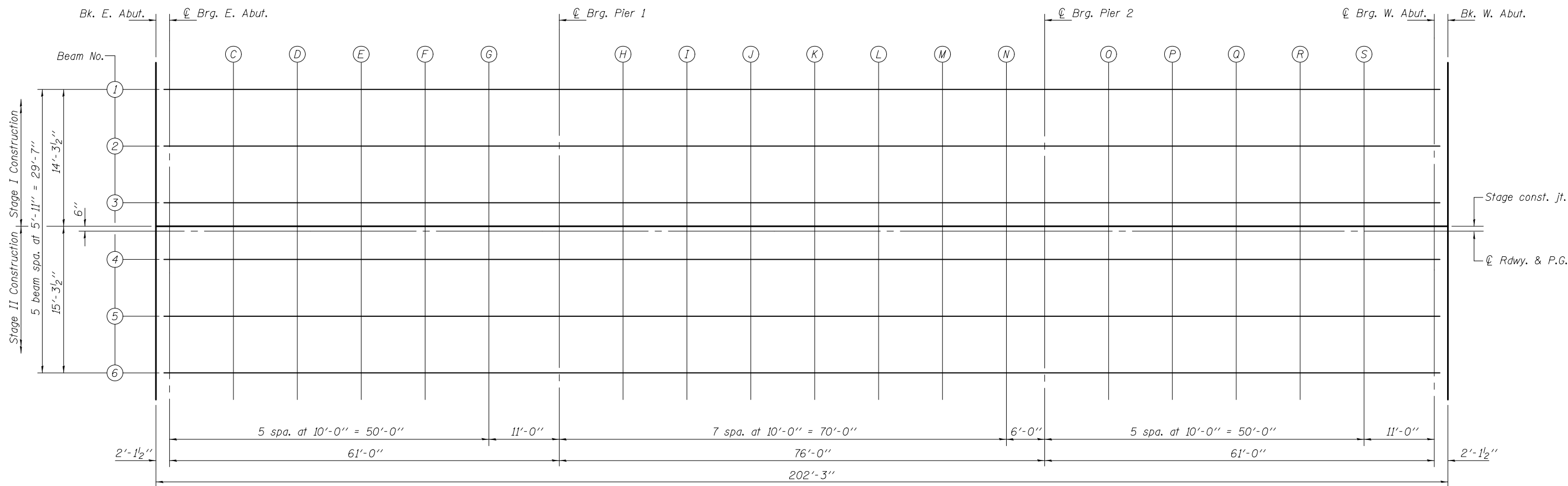
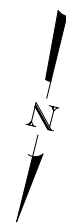
Note:

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 6 & 7 of 25.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown on sheets 6 & 7 of 25. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on sheets 6 & 7 of 25, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



PLAN

DESIGNED -	Nicholas R. Barnett
CHECKED -	Michael D. Rolape
DRAWN -	h.t. duong
CHECKED -	NRB/MDR

EXAMINED	<i>Thomas J. Domagalicki</i>	DATE -	MARCH 20, 2012
PASSED	<i>Carl P. Long</i>	REVISED	
	ENGINEER OF BRIDGES AND STRUCTURES	REVISED	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS
STRUCTURE NO. 076-0031**

SHEET NO. 5 OF 25 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
885	6B-2	POPE	51	22
CONTRACT NO. 78168				
ILLINOIS FED. AID PROJECT				