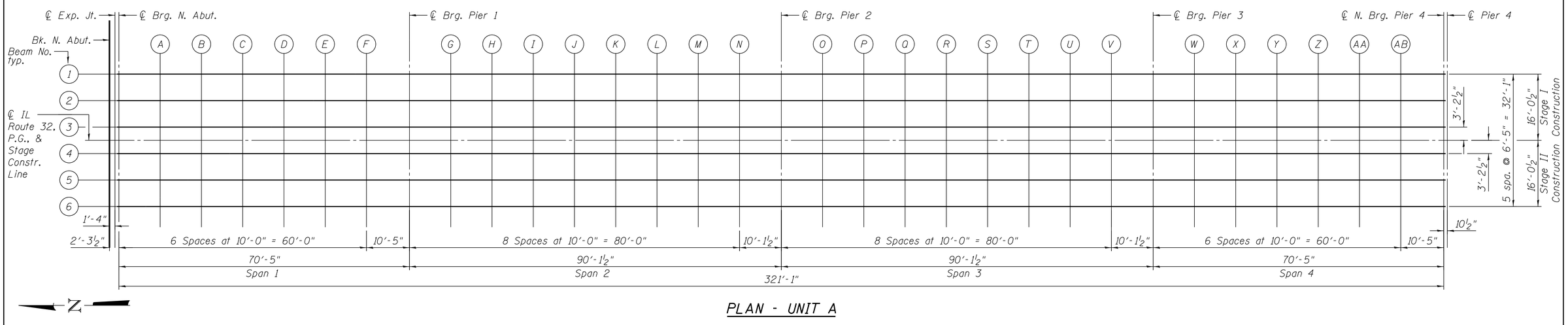
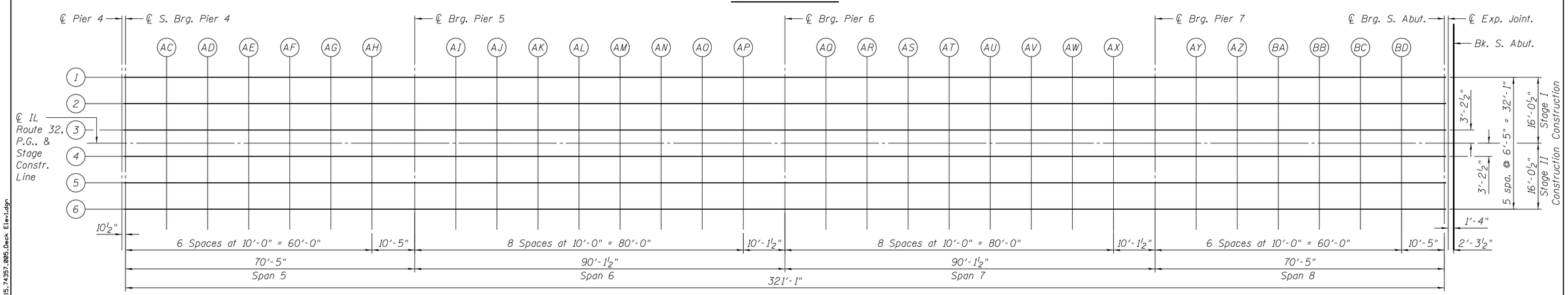
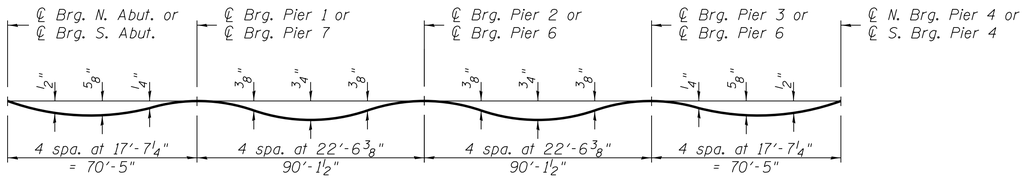


PLAN - UNIT A



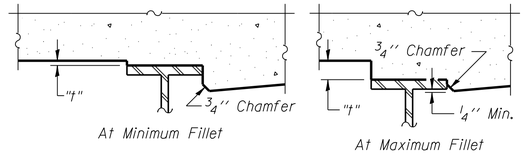
PLAN - UNIT B



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete and rail only.)

Note:
The 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 in Sheets S6 thru S9.



To determine "t": After all structural steel has been erected, elevations of the top flanges of the beams shall be taken at intervals shown above. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown in Sheets S6 thru S9, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

FILE NAME = V:\1736\active\173630009.IDOT_IL32_over_LakeShelbyville\structural\drawing\07000015_74357_005_Deck Elevs.dgn

Stantec	USER NAME = jerojas	DESIGNED - JSR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF DECK ELEVATIONS STRUCTURE NO. 070-0015
		CHECKED - BHS	REVISED -		
	PLOT SCALE = N/A	DRAWN - MJB	REVISED -		SHEET NO. S5 OF 28 SHEETS
	PLOT DATE = 9/16/2014	CHECKED - BPS	REVISED -		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
762	(2BR)BR-1	MOULTRIE	48	25
		CONTRACT NO. 74357		
	ILLINOIS	FED. AID PROJECT		