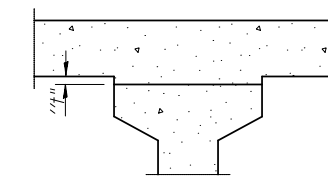


**DEAD LOAD DEFLECTION DIAGRAM**

(Includes weight of concrete, excluding beams).

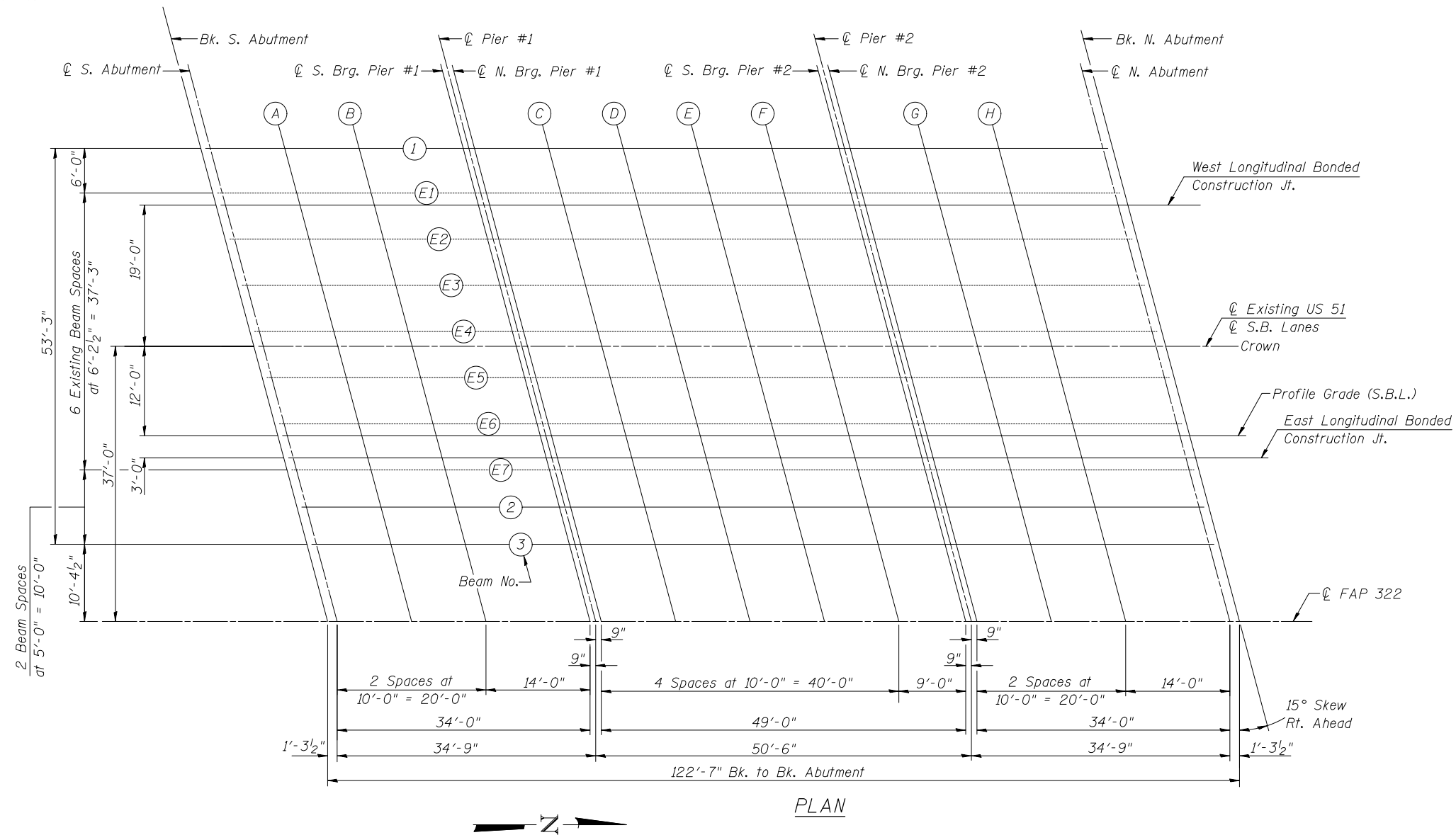
**Notes:**

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 sheet 4 of 34. See sheet 4 of 34 for Elevations. All offsets are in feet. Offsets are measured from  $\text{C.F.A.P. 322}$ . Offset to the left are negative. Offset to the right are positive.



To determine "t": After all precast prestressed beams have 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 Deflections" minus slab thickness, equals the fillet heights "t" above top flanges of beams.

**FILLET HEIGHTS**



**PLAN**

FILE NAME	USER NAME =	DESIGNED <i>ADL</i>	REVISED -
		CHECKED <i>RJP</i>	REVISED -
	PLOT SCALE =	DRAWN <i>RJP</i>	REVISED -
	PLOT DATE =	CHECKED <i>ADL</i>	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS  
STRUCTURE NO. 011-0037**

SHEET NO. 3 OF 34 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-10	CHRISTIAN	437	203
CONTRACT NO. 72961				