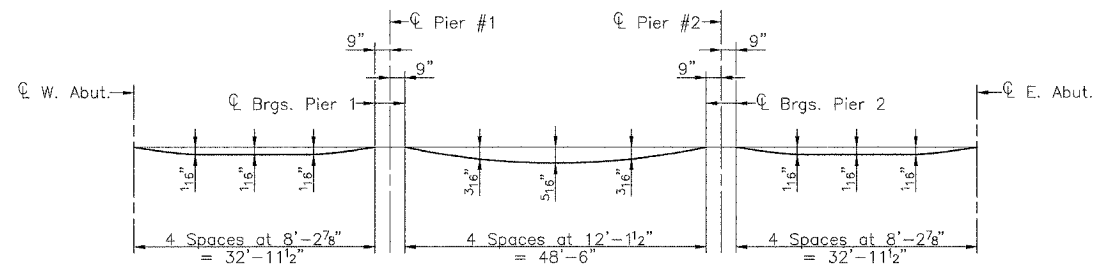


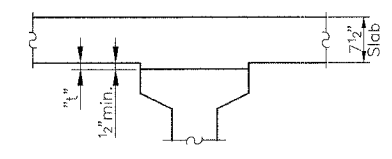
RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 28	*	**	24	7

PROJECT BRS-1741(103)
 * 03-00085-00-BR & 03-00126-00-BR
 ** MACOUPIN COUNTY & MONTGOMERY COUNTY
 Sheet 3 of 17

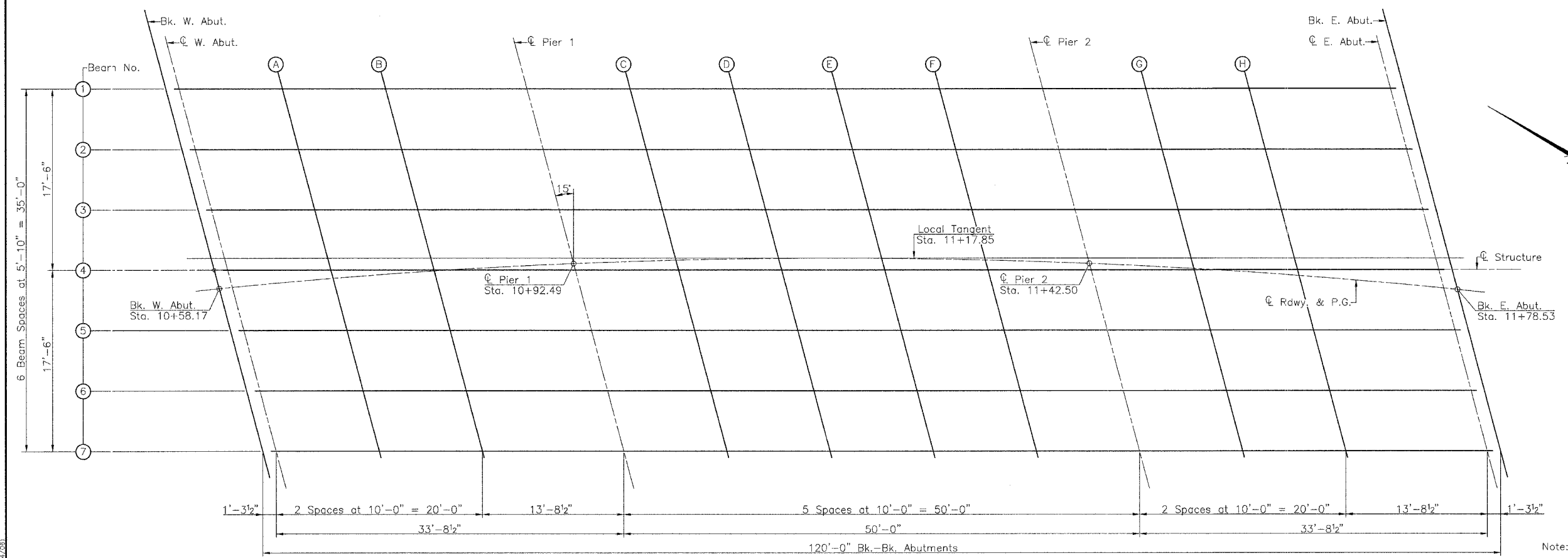


DEAD LOAD DEFLECTION DIAGRAM
 (Includes weight of concrete, excluding beams).

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 sheet 4 of 17.



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.



PLAN

Note: Work this sheet with sheet 4 of 17.

DECK ELEVATIONS
 C.H. 28 OVER MACOUPIN CREEK
 SECTION 03-00085-00-BR
 MACOUPIN COUNTY
 SECTION 03-00126-00-BR
 MONTGOMERY COUNTY

FILE NAME: MACBRDLD (REV. 8/2/03)