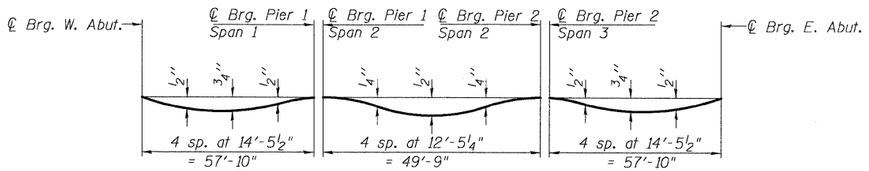
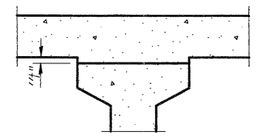


DEAD LOAD DEFLECTION DIAGRAM

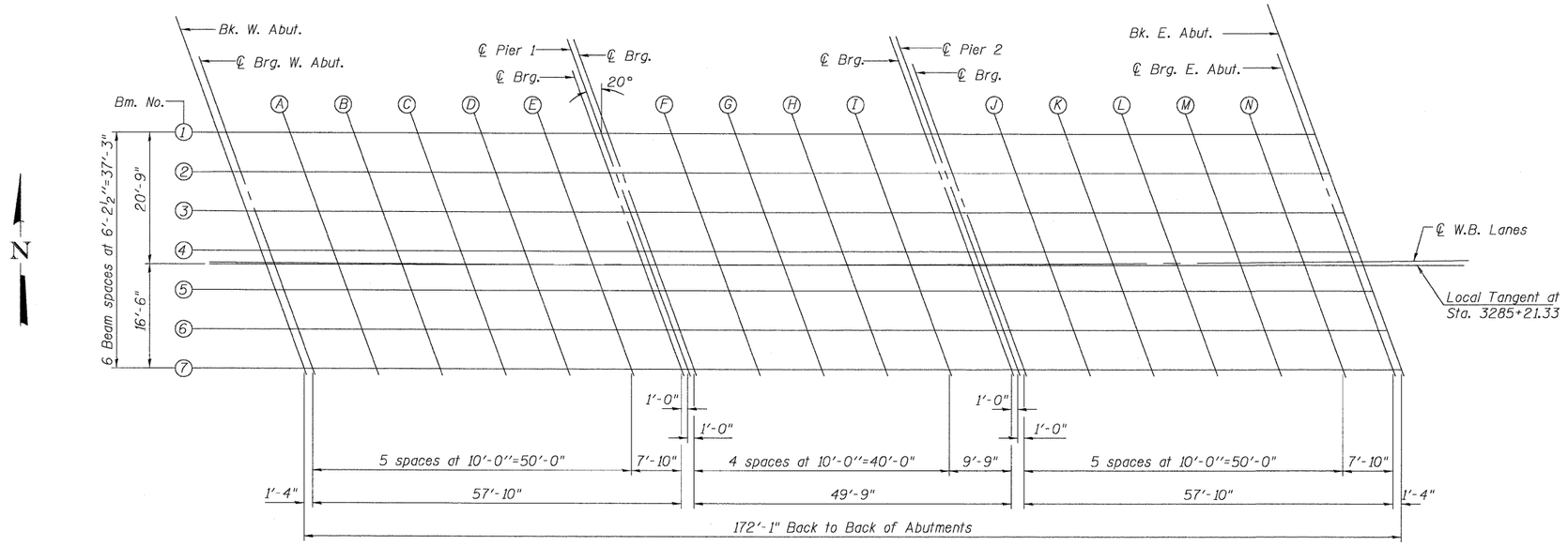
(Includes weight of concrete only.)

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 following sheets.



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" shown on Sheets 5 thru 7 of 45, minus slab thickness, equals the fillet heights "t" above top flanges of beams.

FILLET HEIGHTS



PLAN

TOP OF SLAB ELEVATIONS
WB STRUCTURE
SN 006-0173 (WB)

Coombe-Bloxdorf P.C.
-CIVIL ENGINEERS-
-STRUCTURAL ENGINEERS-
-LAND SURVEYORS-
Design Firm License No. 184-002703

PROJECT NO.	05061
SCALE	
DATE	6/25/09
DESIGN BY	RM/MCB
DRAWN BY	TFG
CHECKED BY	MCB

SHEET NO. 4

45 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	*	BUREAU	344	157
		CONTRACT NO. 66908		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

*06-17BR & BR-1, 7VB-M, 6BR & 6, 7 RS-1 & 11

PLOT DATE = 09/09/2009
FILE NAME = ...\006-0172_0173-66908-004-top-slab-elev-wb.dgn
PLOT SCALE = 10.0 '/ IN.
USER NAME = OFC.