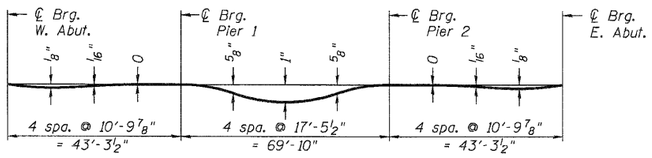
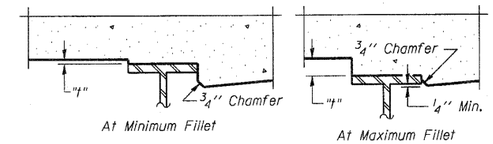


DEAD LOAD DEFLECTION DIAGRAM

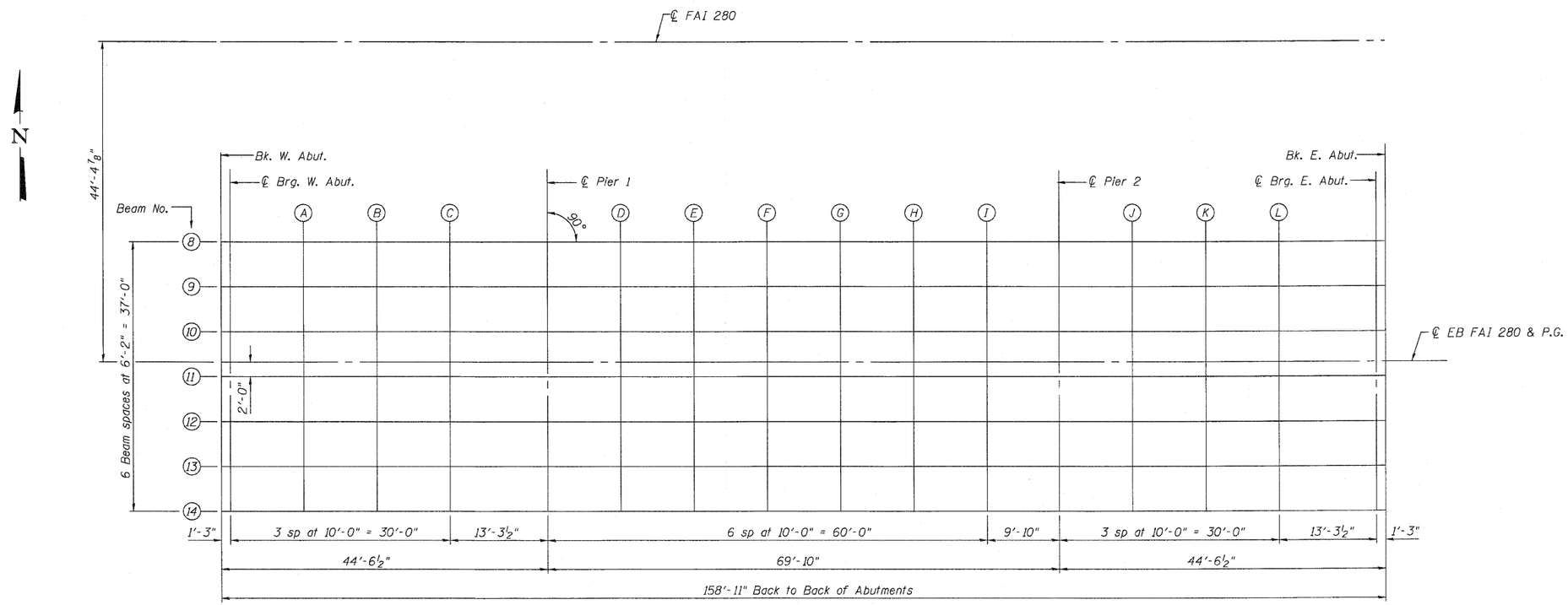
(Includes weight of concrete only.)

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 12 thru 14 of 41.



To determine "t": After all structural steel has 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 Deflection" shown below, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS



TOP OF SLAB ELEVATIONS
STRUCTURE NO. 081-0191 (EB)

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

PROJECT NO.	09033
SCALE	
DATE	5/18/10
DESIGN BY	
DRAWN BY	
CHECKED BY	MCB

SHEET NO. 11
41 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
280	81-1 (HB-1)	ROCK ISLAND	503	252
		CONTRACT NO. 64815		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

PLOT DATE = 7/21/2010
FILE NAME = ...\081-0190_0191-64815-011-strap-elev-eb.dgn
PLOT SCALE = 862.822118 ' / IN.
USER NAME = CFC