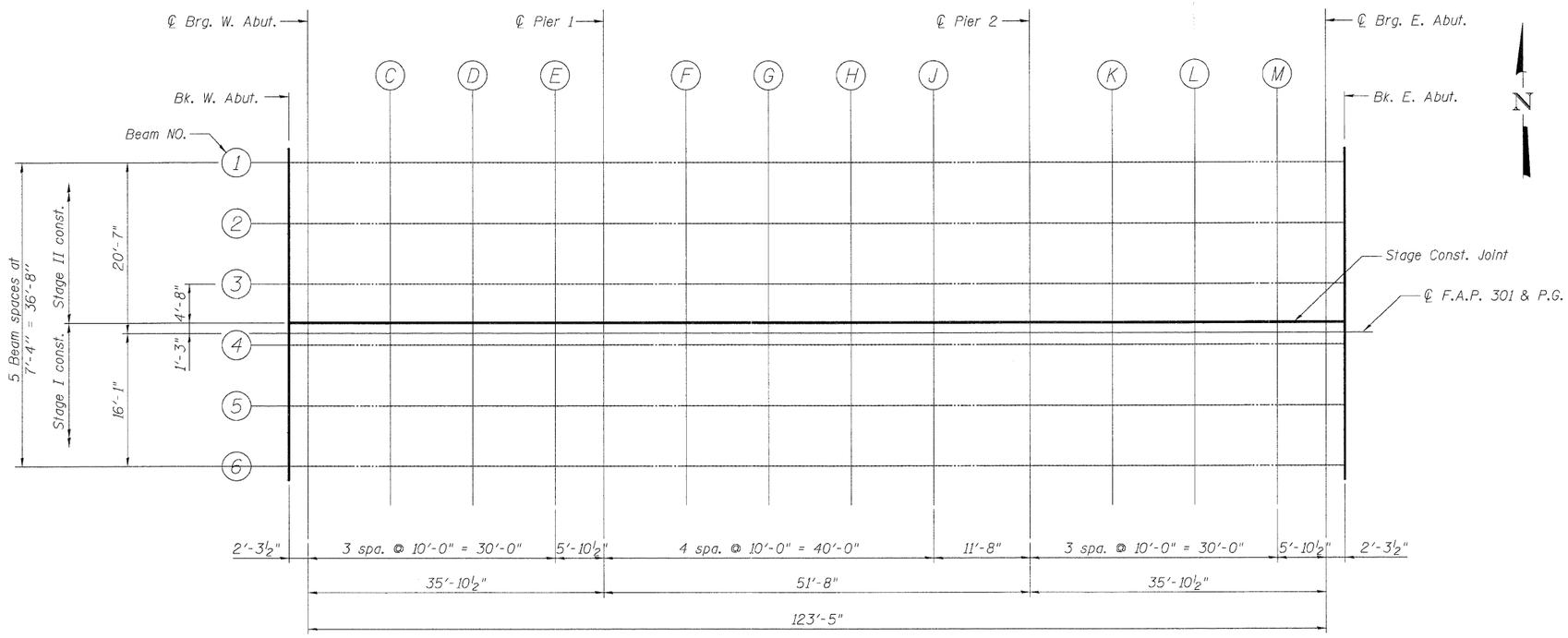
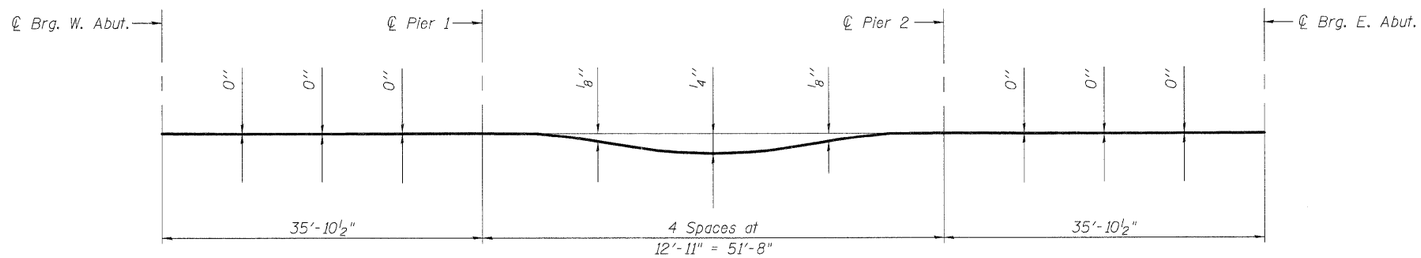
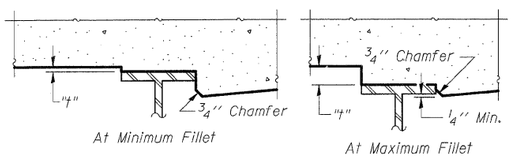


PLAN





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 on sheets S06 and S07 of S21, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

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 S06 thru S07 of S21.

TERRA ENGINEERING LTD.
225 W. OHIO ST., FOURTH FL.
CHICAGO, IL 60654
W(312)467-8123 F(312)467-8228
WWW.TERRAENGINEERING.COM

USER NAME = TERRA	DESIGNED - EA	REVISED -	
FILE NAME = D430026-005-TOS_Elev1_Loc.dgn	CHECKED - OY	REVISED -	
PLOT SCALE = 02.0000 '/ IN.	DRAWN - CM	REVISED -	
PLOT DATE = 12/6/2011	CHECKED - JB	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATION LOCATION PLAN
STRUCTURE NO. 043 - 0006
SHEET NO. S05 OF S21 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
301	(43B, 44B, 44HB, 45B)D	JO DAVIESS	309	145
		CONTRACT NO. 64C94		
	ILLINOIS	FED. AID PROJECT		