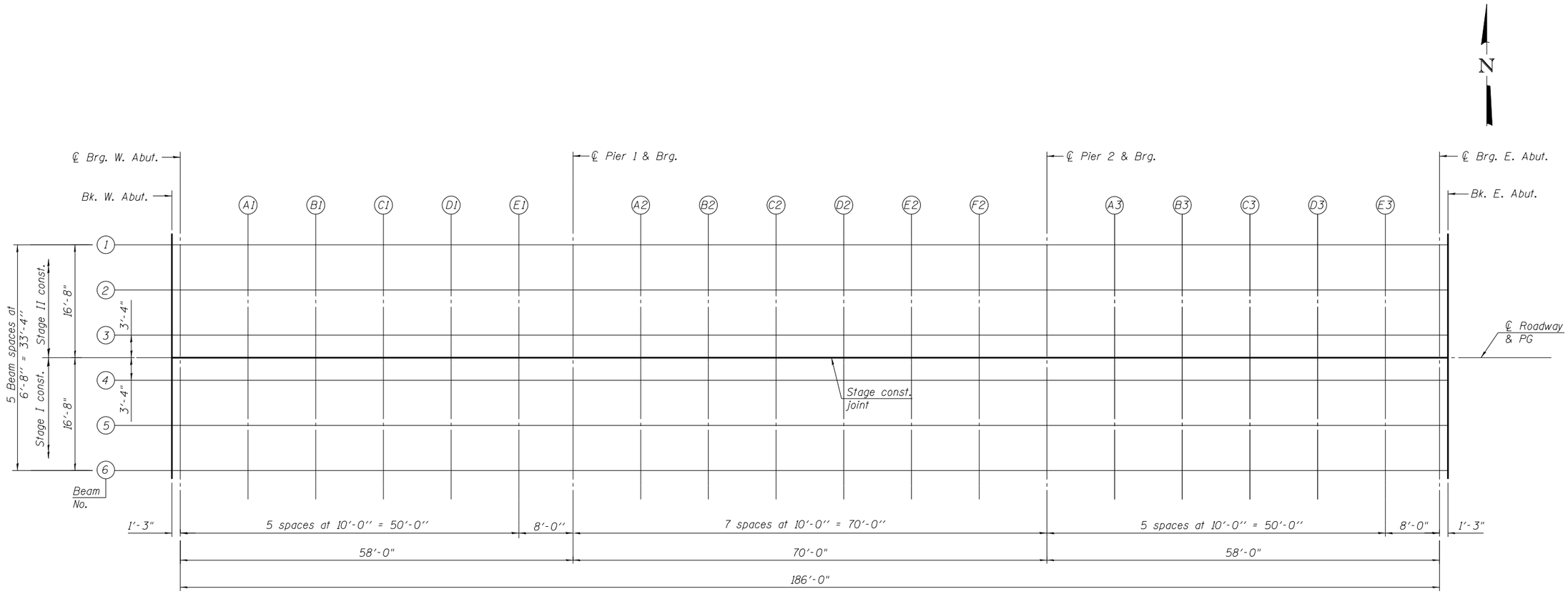
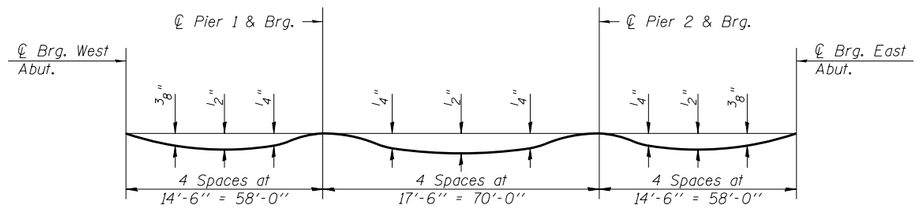


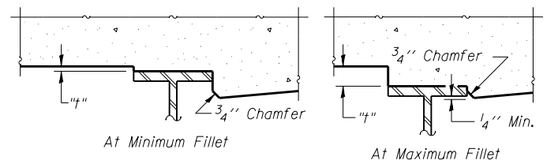
PLAN



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 S08 of S26.



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 thru S08 of S26, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

MAIL RT 9 OVER MUD CREEK\CIVIL\CADD Sheets\Structural\Final Plans\SHT\D468757-005-TOS_Loc_Plan.dgn

TERRA ENGINEERING LTD.
225 W. OHIO ST., FOURTH FL.
CHICAGO, IL 60654
W(312)467-0123 F(312)467-0220
www.terraengineering.com

USER NAME = cvm	DESIGNED - OY	REVISED -	
FILE NAME = D468757-005-TOS_Loc_Plan.dgn	CHECKED - DA	REVISED -	
PLOT SCALE = 16.000 ' / in.	DRAWN - CM	REVISED -	
PLOT DATE = 1/21/2013	CHECKED - JB	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATION LOCATION PLAN
STRUCTURE NO. 090 – 0178
SHEET NO. S05 OF S26 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(119BR) BR	TAZEWELL	80	45
		CONTRACT NO. 68757		
	ILLINOIS	FED. AID PROJECT		