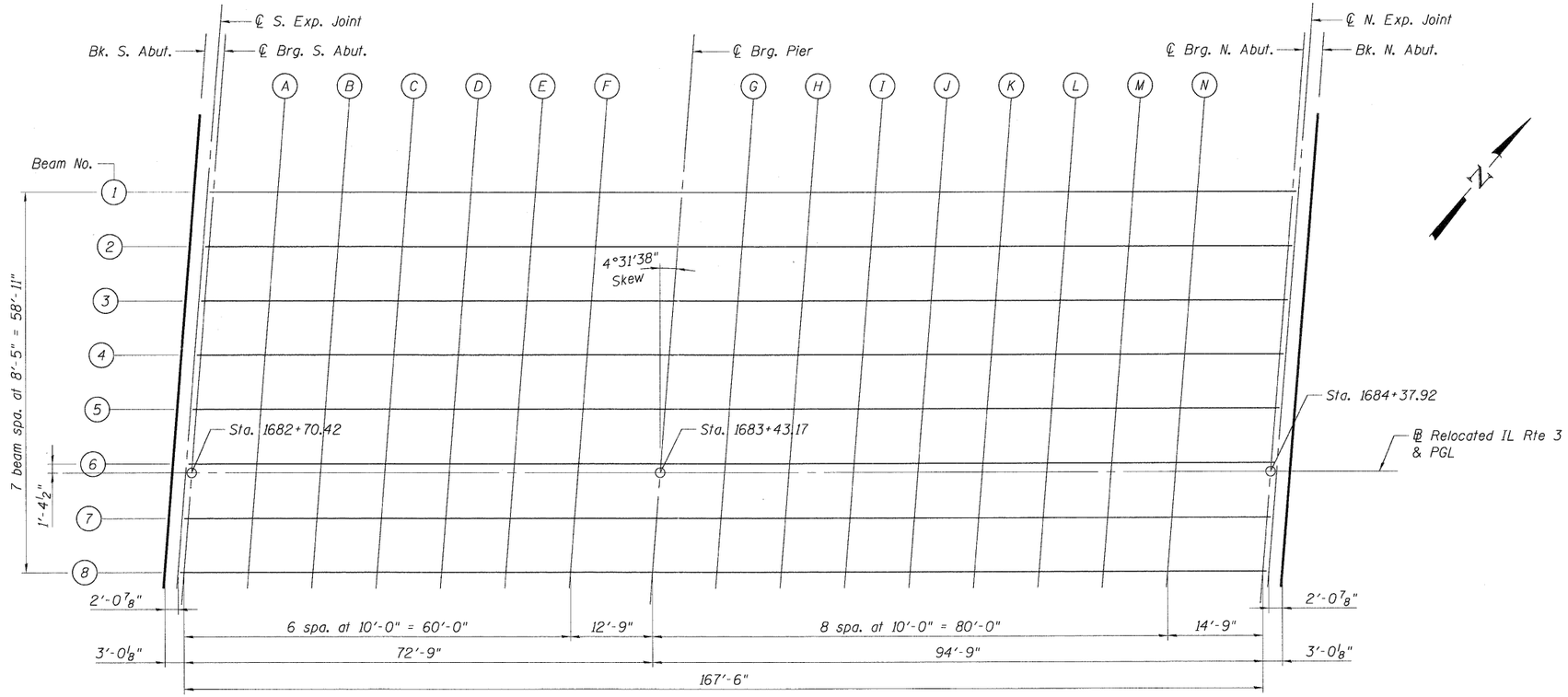
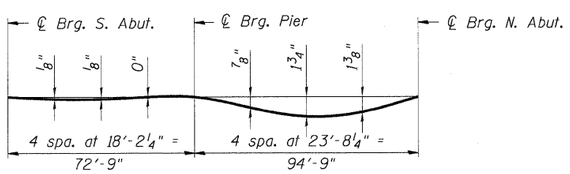


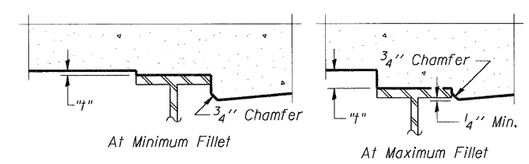
PLAN



DEAD LOAD DEFLECTION DIAGRAM

(Includes weight of concrete only.)

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 the following sheets.



To determine "f": 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 the following sheets, minus slab thickness, equals the fillet heights "f" above top flange of beams.

FILLET HEIGHTS

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - TCG	REVISED -
		DRAWN - TCG	REVISED -
	PLOT SCALE = $SCALE$	CHECKED - JLR	REVISED -
TENG TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT DATE = $DATE$	DATE - 05/13/11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
IL 3 OVER I-70

TOP OF SLAB ELEVATIONS
1 OF 3

SCALE: | SHEET NO. SA-4 OF SA-57 | STA. 1683+43.17 TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1HVB-1	ST. CLAIR	345	139
	SN 082-0328	CONTRACT NO. 76D05		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

..\B820328-CONN-10-001-FP.DGN,..\B820319-CONN-99-001-BD.DGN,..\B820328-CONN-10-001-TL.DGN,..\DBCONN-10-ALIGNMENT1.DGN
5-11-2011, 9:52:22 NEWMANMD \\FS-0044\DAYVAULT_D-TRANS.07\2202\20868-001\STRUCT\CADD\01 DESIGN\B820328\SHEET\B820328-CONN-10-001-SH11-SP.DGN