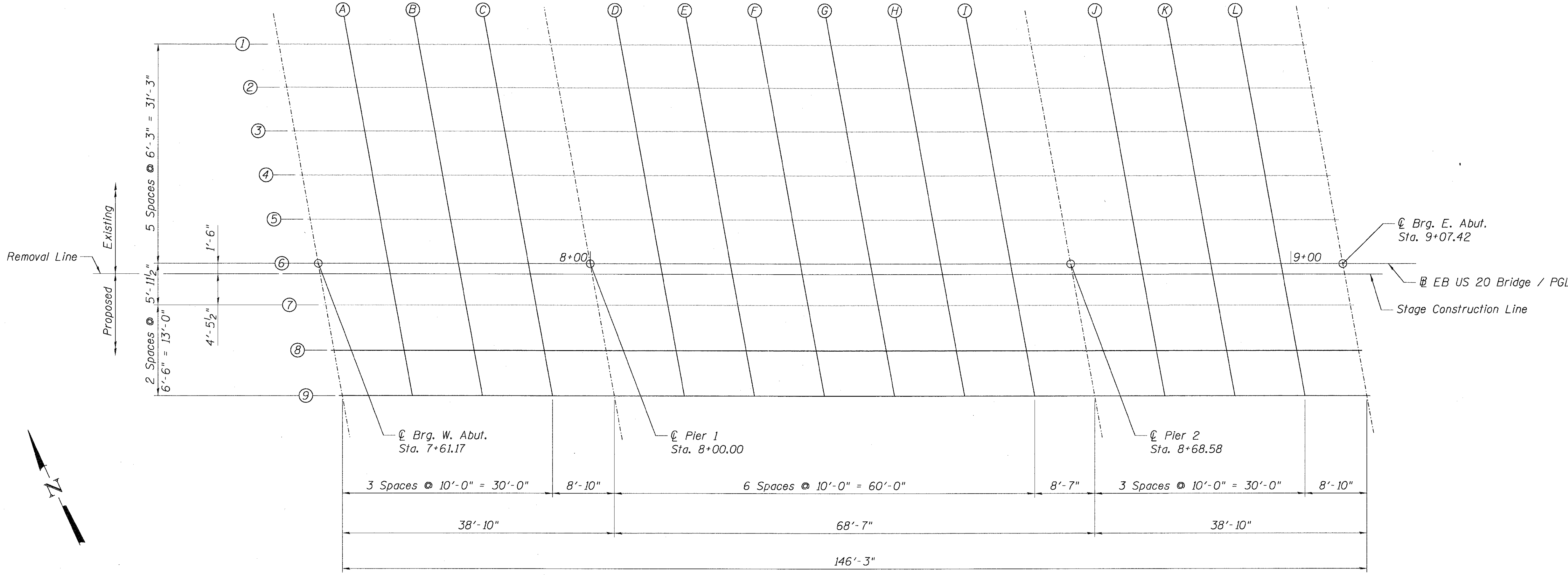
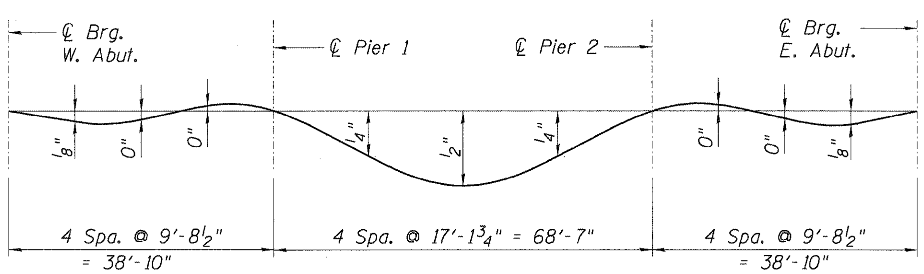


PLAN

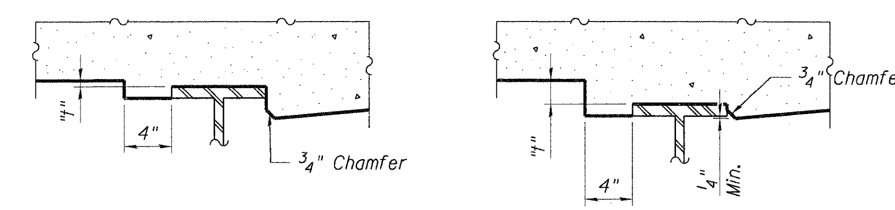


GIRDER DEAD LOAD DEFLECTIONS

(Includes weight of concrete only.)

Note:

The above deflections are not for use in the field if the Engineer is working from the "Theoretical Grade Elevations Adjusted for Dead Load Deflections" shown in the tables on Sht. S-9.



At Minimum Fillet

At Maximum Fillet

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 Sht. S-9, minus slab thickness, equals the fillet heights "t" above top flange of beams.

FILLET HEIGHTS

Note:

Work this sheet with Sht. S-9.

..\04500003-60K90-001-TOSELEV.DGN, ..\ALLSNUM-60K90-001-BORDER.DGN
5-13-2011, 15:27:32 HAYWARMZ \\FS-0044\AMVAULT_D-TRANS_07\2002\21379-001\STRUCT\CAD\60K90\04500003\SHEET\04500003-60K90-001-TOSELEV_SHT.DGN

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - PK	REVISED -	STATE OF ILLINOIS	TOP OF SLAB ELEVATION PLAN
		DRAWN - PK	REVISED -	DEPARTMENT OF TRANSPORTATION	
TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS	PLOT SCALE = $SCALE$	CHECKED - MDB	REVISED -	US 20 OVER MCLEAN BOULEVARD	
	PLOT DATE = $DATE$	DATE - 05/18/11	REVISED -		SCALE: SHEET NO. S-8 OF S-29 STA. 98+32.18

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
345	BR-HB-2-BY-1	KANE	434	249
	SN 045-0003	CONTRACT NO. 60K90		
FED. ROAD DIST. NO. 7	ILLINOIS FED. AID PROJECT			