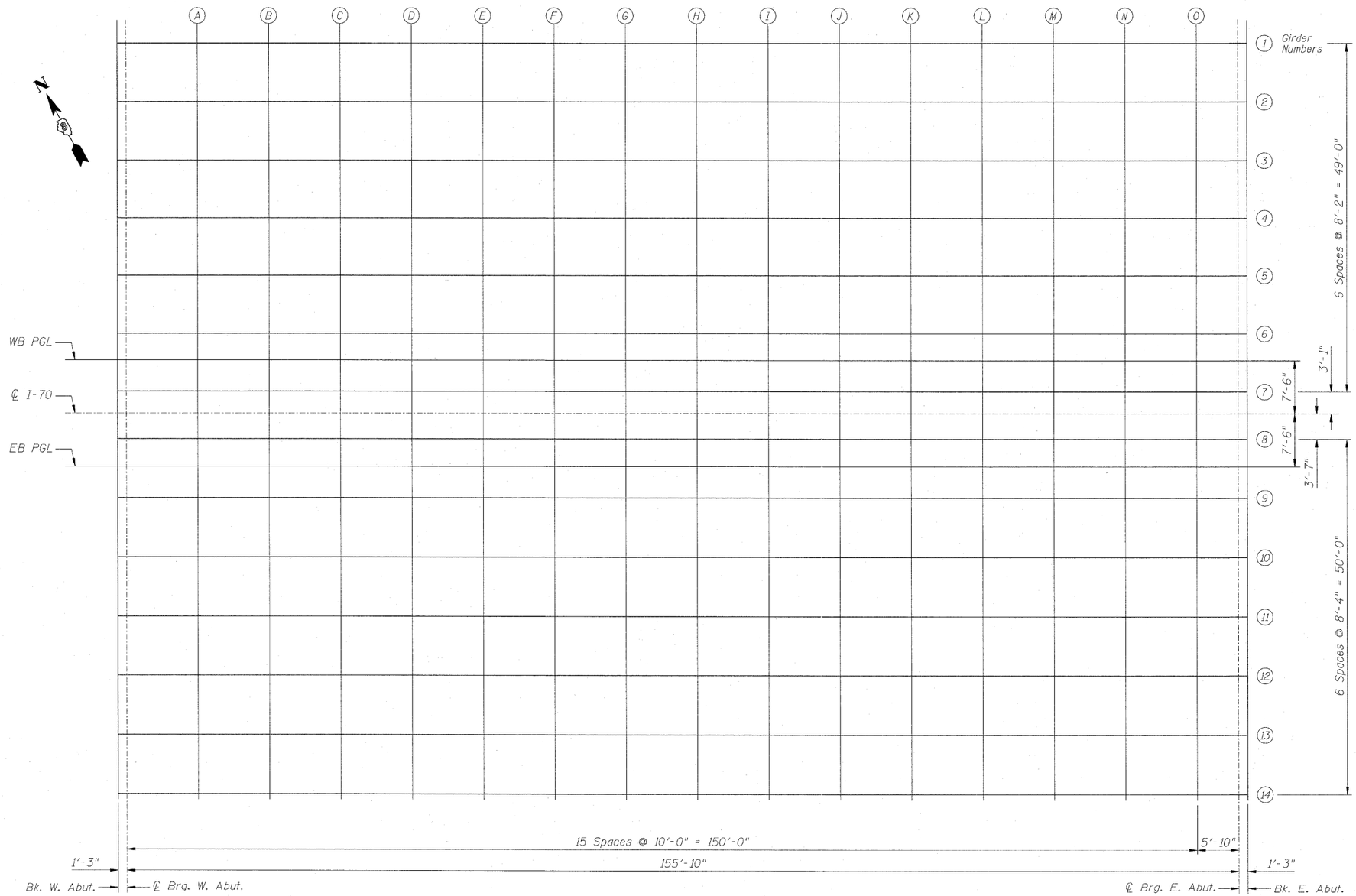
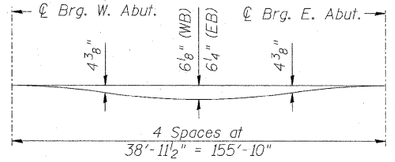


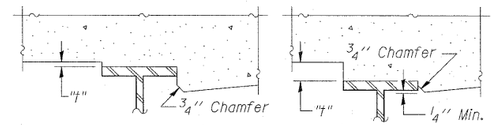
PLAN FOR TOP OF SLAB ELEVATIONS



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 "Theoretical Grade Elevations Adjusted for Dead Load Deflection".



To determine "f": After all structural steel has been erected, elevations of the top flanges of the girders shall be taken at intervals shown on this sheet. These elevations subtracted from the "Theoretical Grade Elevations Adjusted for Dead Load Deflection" shown on Sheets 4 and 5, minus slab thickness, equals the fillet heights "f" above top flange of girders.

FILLET HEIGHTS

TOP OF SLAB ELEVATIONS 1
INTERSTATE 70 OVER 1ST STREET
FAI-70
SECTION 82-1-2HB
ST. CLAIR COUNTY
STA. 192+97.45
STRUCTURE NO. 082-0312 (EB)
STRUCTURE NO. 082-0313 (WB)

ZROKA engineering
Zroka Engineering, P.C.
4216 North Hermitage
Chicago, IL 60613

FILE NAME = ...\DBTRI-0820312-0820313-76C50-003-TSE1.dgn	USER NAME = SAW	DESIGNED - LAS	REVISED -
		DRAWN - SAW	REVISED -
	PLOT SCALE = 1.0000 ' / IN.	CHECKED - LAS	REVISED -
	PLOT DATE = 2/25/2011	DATE - 3-18-11	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF SLAB ELEVATIONS 1

SCALE: NONE | SHEET NO. 3 OF 30 SHEETS | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-1-2HB	ST. CLAIR	72	33
	SN 082-0312 & 082-0313	CONTRACT NO. 76C50		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		