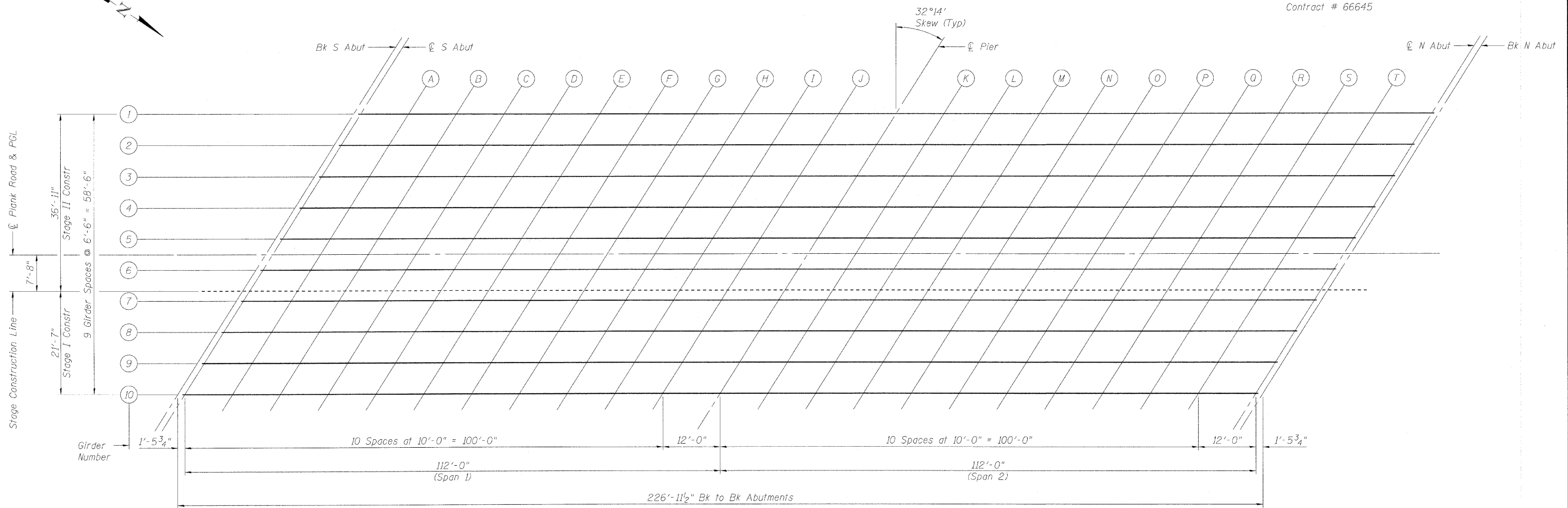
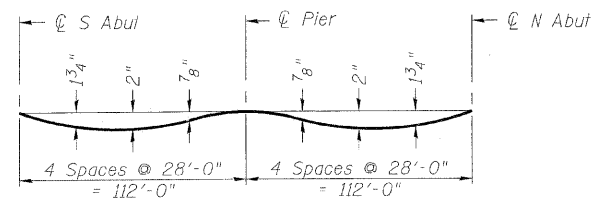


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAI 80	50 - 8HBR	LASALLE	143	67
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT
Contract # 66645				



**PLAN**

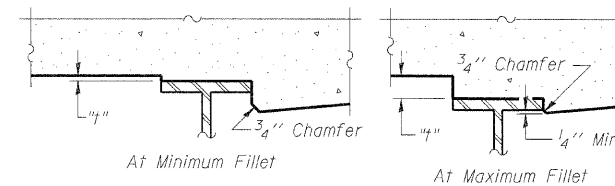


**DEAD LOAD DEFLECTION DIAGRAM**

(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 Deflection."



**FILLET HEIGHTS**

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

DESIGNED	- BHS
CHECKED	- BPS
DRAWN	- RRG
CHECKED	- GSP

**TOP OF DECK ELEVATIONS  
(1 OF 3)**

PLANK ROAD OVER  
FAI ROUTE 80 (I-80)  
SECTION 50-8HBR  
LASALLE COUNTY  
STATION 3886+74.90  
STRUCTURE NO. 050-0249

PLOT DATE = 2/12/2010  
FILE NAME = g:\projects\2054889\_081\road\PLBR.DWG1.dwg  
PLOT SCALE = N/A  
USER NAME = zengerb