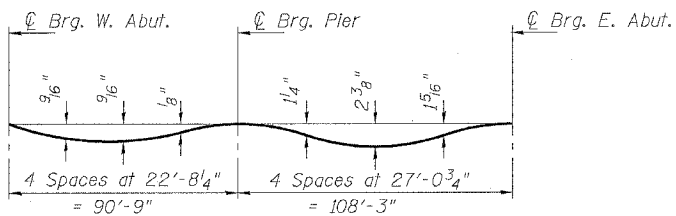


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 595	1-3-K	Rock Island	476	254
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

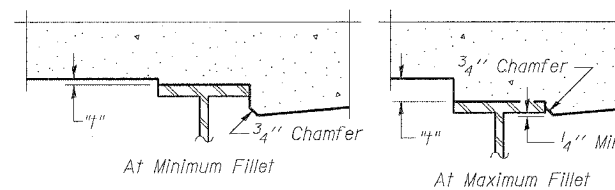
SHEET NO. 3  
22 SHEETS



**DEAD LOAD DEFLECTION DIAGRAM**

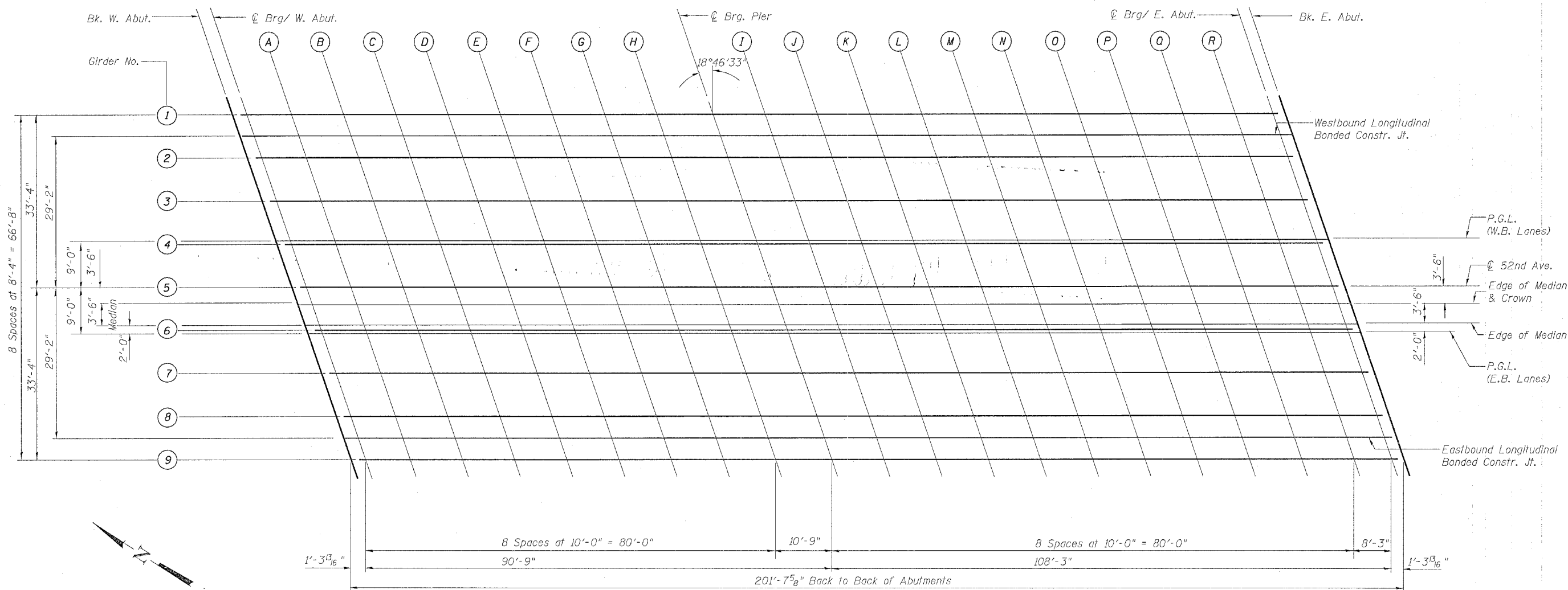
(Includes weight of concrete only.)

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 4 and 5 of 22.



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

**FILLET HEIGHTS**



**PLAN**

DESIGNED	JBF
CHECKED	JBF
DRAWN	RAP
CHECKED	JBF

**TOP OF SLAB ELEVATIONS LAYOUT**

52nd AVE. OVER MILAN BELTWAY  
FAU ROUTE 5822 SECTION 1-3  
ROCK ISLAND COUNTY  
STATION 1159+12.92  
STRUCTURE NO. 081-0156