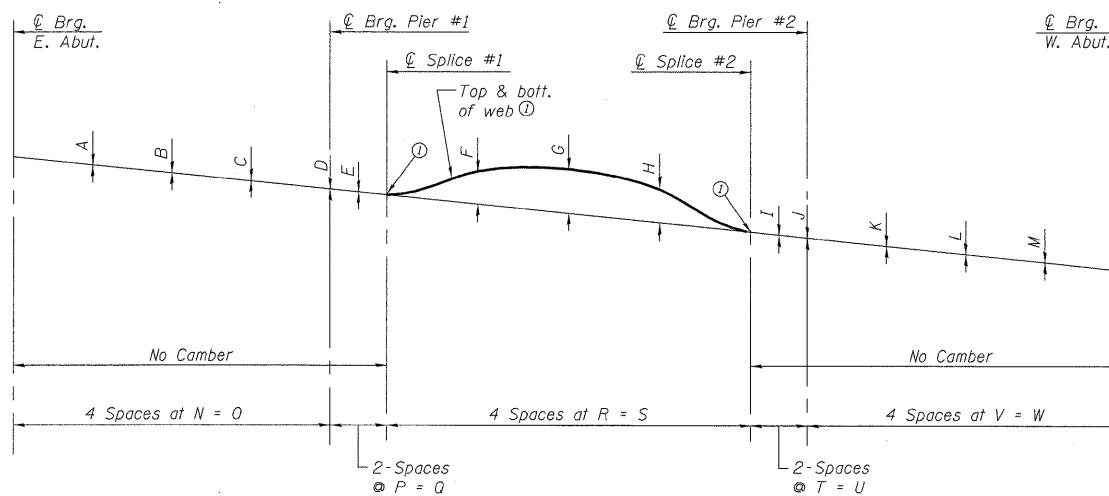


ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
S. & I. F. A. P. 30	*	MADISON	149	90
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT		

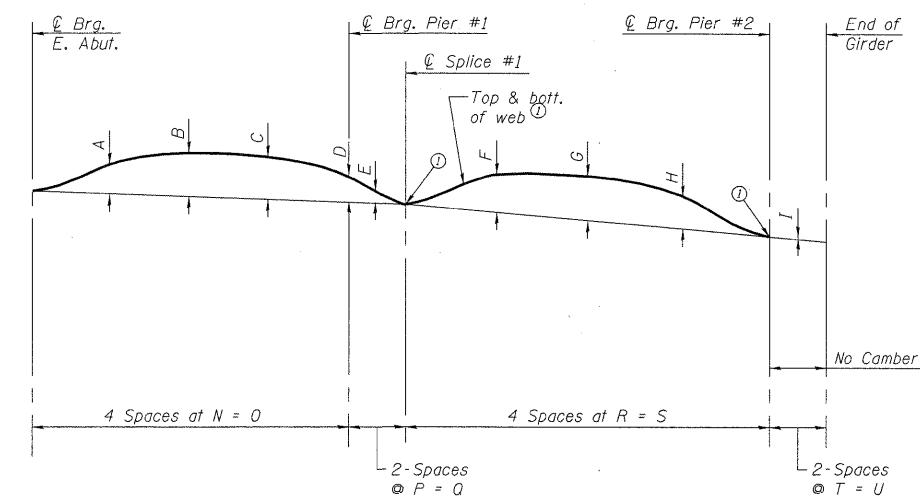
SHEET NO. 23
45 SHEETS

Contract #76634
* 60-15VB-1 & 2



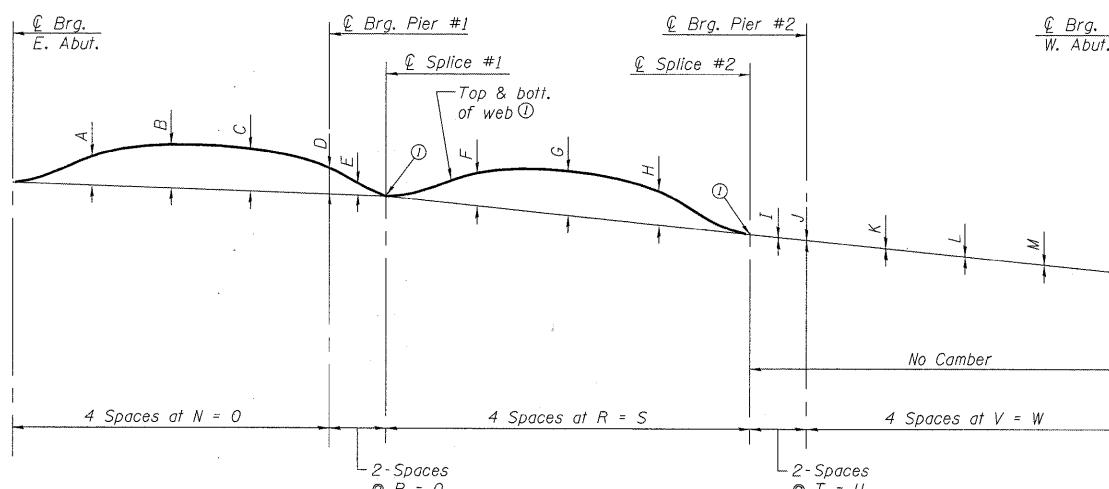
CAMBER DIAGRAM (GIRDERS 6-11)

①Theoretical elevation before dead load deflection



CAMBER DIAGRAM (GIRDERS 2 & 4)

①Theoretical elevation before dead load deflection



CAMBER DIAGRAM (GIRDERS 1, 3, & 5)

①Theoretical elevation before dead load deflection

GIRDER	TOP OF WEB ELEVATIONS					
	E. Abut.	Pier #1	Splice #1 *	Splice #2 *	W. Abut.	End of Girder
1	199.212	199.054	198.995	198.667	198.629	198.266
2	199.156	198.985	198.925		198.580	198.483
3	199.096	198.914	198.852	198.559	198.531	198.219
4	199.033	198.840	198.778		198.481	198.409
5	198.963	198.765	198.703	198.453	198.432	198.172
6	198.880	198.655	198.597	198.348	198.326	198.066
7	198.775	198.549	198.491	198.241	198.219	197.958
8	198.638	198.412	198.353	198.102	198.081	197.819
9	198.502	198.274	198.216	197.964	197.942	197.680
10	198.365	198.137	198.077	198.077	197.804	197.541
11	198.228	197.999	197.941	197.687	197.666	197.402

Elevations for fabrication use only.

* Top of web elevation before dead load deflection.

See sheet 24 of 45 for Camber Diagram Dimensions.

GIRDER DETAILS
FAP RTE 310 (IL RTE 255) SB & RAMP D OVER
UNION PACIFIC & KANSAS CITY SOUTHERN R.R.
SECTION 60-15VB-1 & 2
MADISON COUNTY
STATION 39+160.297
STRUCTURE NUMBER 060-0311

Klingner & Assoc., P.C.

DESIGNED	ADL
CHECKED	WLW
DRAWN	RJP
CHECKED	WLW