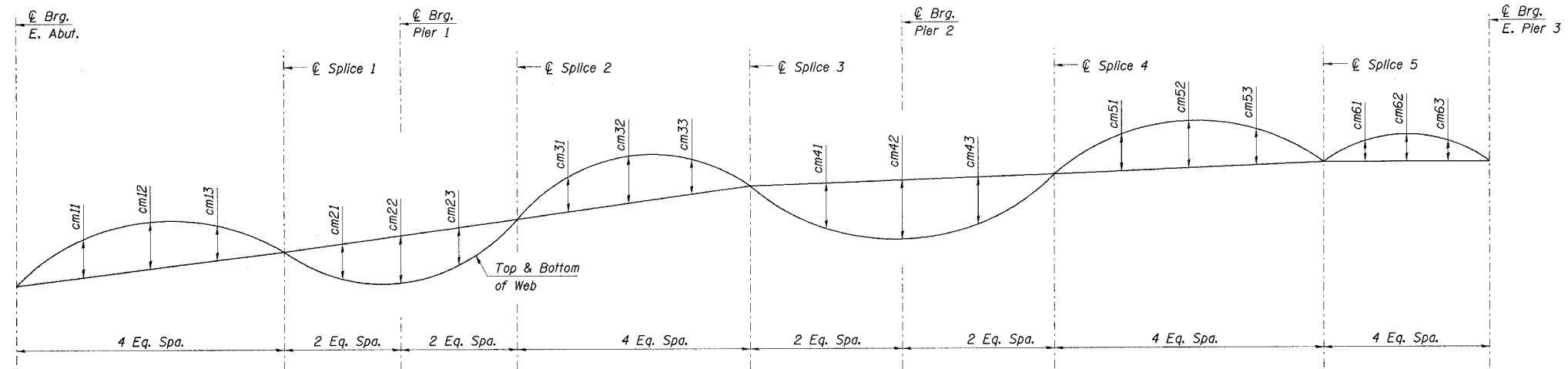


STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO. 50 91 SHEETS
F. A. I. 80/94	0203.1B	COOK	200	112	
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT-			
CONTRACT NO. 62854					



CAMBER DIAGRAM

GIRDER DIMENSIONS (Millimeters)

Girder	cm11	cm12	cm13	cm21	cm22	cm23	cm31	cm32	cm33	cm41	cm42	cm43	cm51	cm52	cm53	cm61	cm62	cm63
1	29	44	41	20	40	20	69	89	75	0	25	0	66	77	65	30	35	22
2	28	42	40	20	36	20	72	92	77	20	28	0	68	81	68	31	36	23
3	28	42	39	0	31	0	75	96	79	20	31	0	70	85	72	32	38	24
4	27	41	38	0	27	0	81	103	86	20	23	0	82	97	82	39	36	24
5	26	40	37	0	23	0	84	107	88	20	27	0	85	101	85	40	38	25
6	26	39	37	0	20	0	87	111	91	20	30	0	87	105	89	42	40	26

TOP OF WEB ELEVATIONS FOR FABRICATION (Meters)

(Elevations are after deflections due to girder self-weight and slab and are to be used for fabrication only)

Girder	℄ Brg. E. Abut.	℄ Splice 1	℄ Brg. Pier 1	℄ Splice 2	℄ Splice 3	℄ Brg. Pier 2	℄ Splice 4	℄ Splice 5	℄ Brg. E. Pier 3
1	191.623	192.936	193.387	194.152	195.592	196.192	196.613	197.683	198.147
2	191.644	193.025	193.487	194.258	195.692	196.292	196.718	197.797	198.247
3	191.664	193.113	193.586	194.363	195.791	196.391	196.823	197.910	198.346
4	191.684	193.201	193.686	194.468	195.883	196.488	196.910	198.011	198.429
5	191.705	193.289	193.786	194.574	195.982	196.587	197.015	198.125	198.529
6	191.725	193.377	193.883	194.680	196.081	196.687	197.119	198.239	198.629

DESIGNED	JJK
CHECKED	JWD
DRAWN	LK
CHECKED	JWD

JBeauchamp  
E:\34562\CADD\1\CTR\_28\_2804\cda\stl50024a\_2804.dgn  
28-MAR-2005 12:31

ILLINOIS DEPARTMENT OF TRANSPORTATION  
I-94/IL 394 SOUTH BOUND  
CAMBER AND TOP OF WEB ELEVATION  
SPAN 1-3  
WB I-80/94 TO SB IL 394 - RAMP G  
FAI 80/94 - FAP 332 SECTION 0203.1B  
COOK COUNTY  
STA. 120+796.063 STRUCTURE NO. 016-2804  
DATE 3/23/05  
SCALE ---

**HNTB**