



GIRDER	CAMBER DATA	SPAN NO. 1																	SPAN NO. 2												
		BRG	D1	D2	D3	D4	D5	SP-1	D6	D7	D8	D9	D10	D11	D12	D13	SP-2	D14	BRG	D16	D17	SP-3	D18	D19	D20	D21	SP-4	D22	D23	BRG	
4	STEEL	0.000	0.346	0.668	0.960	1.396	1.710	1.837	1.885	1.948	1.907	1.765	1.534	1.232	0.887	0.536	0.341	0.228	0.000	0.000	-0.114	-0.143	-0.127	-0.122	-0.093	-0.062	-0.045	-0.043	-0.043	-0.040	0.000
	NCDL	0.000	0.865	1.671	2.410	3.538	4.367	4.708	4.837	5.014	4.921	4.565	3.978	3.209	2.324	1.418	0.907	0.612	0.000	0.000	-0.335	-0.457	-0.461	-0.454	-0.412	-0.355	-0.311	-0.300	-0.282	-0.213	0.000
	CDL	0.000	0.133	0.258	0.373	0.550	0.684	0.744	0.768	0.805	0.798	0.747	0.657	0.534	0.391	0.241	0.155	0.104	0.000	0.000	-0.055	-0.071	-0.066	-0.064	-0.054	-0.042	-0.035	-0.034	-0.032	-0.026	0.000
	VCC	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	0.000	1.344	2.597	3.743	5.484	6.761	7.289	7.490	7.767	7.626	7.077	6.169	4.975	3.602	2.195	1.403	0.944	0.000	0.000	-0.504	-0.671	-0.654	-0.640	-0.559	-0.459	-0.391	-0.377	-0.357	-0.279	0.000	
3	STEEL	N/A	0.000	0.344	0.671	1.201	1.635	1.843	1.934	2.107	2.147	2.052	1.831	1.506	1.109	0.687	0.445	0.302	0.000	0.000	-0.176	-0.249	-0.261	-0.258	-0.238	-0.200	-0.164	-0.151	-0.131	-0.087	0.000
	NCDL	N/A	0.000	0.823	1.598	2.832	3.818	4.277	4.472	4.834	4.897	4.658	4.145	3.407	2.514	1.564	1.015	0.691	0.000	0.000	-0.416	-0.606	-0.665	-0.663	-0.648	-0.594	-0.525	-0.496	-0.446	-0.304	0.000
	CDL	N/A	0.000	0.130	0.254	0.454	0.618	0.698	0.733	0.800	0.816	0.781	0.698	0.577	0.427	0.267	0.173	0.117	0.000	0.000	-0.068	-0.094	-0.097	-0.096	-0.087	-0.075	-0.064	-0.060	-0.054	-0.038	0.000
	VCC	N/A	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	N/A	0.000	1.297	2.523	4.487	6.071	6.818	7.139	7.741	7.860	7.491	6.674	5.490	4.050	2.518	1.633	1.111	0.000	0.000	-0.660	-0.949	-1.023	-1.017	-0.973	-0.869	-0.753	-0.707	-0.631	-0.429	0.000	
2	STEEL	N/A	N/A	0.000	0.366	0.992	1.548	1.843	1.983	2.270	2.390	2.340	2.128	1.781	1.338	0.850	0.558	0.381	0.000	0.000	-0.239	-0.356	-0.396	-0.394	-0.384	-0.341	-0.285	-0.260	-0.220	-0.134	0.000
	NCDL	N/A	N/A	0.000	0.778	2.088	3.219	3.807	4.084	4.635	4.851	4.729	4.292	3.592	2.700	1.721	1.132	0.775	0.000	0.000	-0.502	-0.767	-0.883	-0.885	-0.899	-0.848	-0.755	-0.708	-0.619	-0.399	0.000
	CDL	N/A	N/A	0.000	0.129	0.349	0.542	0.644	0.693	0.791	0.831	0.813	0.739	0.618	0.464	0.295	0.193	0.132	0.000	0.000	-0.081	-0.118	-0.128	-0.127	-0.123	-0.109	-0.094	-0.088	-0.077	-0.050	0.000
	VCC	N/A	N/A	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	N/A	N/A	0.000	1.273	3.429	5.309	6.294	6.760	7.696	8.072	7.882	7.159	5.991	4.502	2.866	1.883	1.288	0.000	0.000	-0.822	-1.241	-1.407	-1.406	-1.406	-1.298	-1.134	-1.056	-0.916	-0.583	0.000	
1	STEEL	N/A	N/A	N/A	0.000	0.771	1.475	1.859	2.046	2.447	2.649	2.643	2.439	2.064	1.564	1.002	0.662	0.455	0.000	0.000	-0.304	-0.468	-0.538	-0.538	-0.537	-0.486	-0.407	-0.371	-0.310	-0.183	0.000
	NCDL	N/A	N/A	N/A	0.000	1.391	2.670	3.369	3.712	4.449	4.826	4.824	4.460	3.786	2.879	1.857	1.232	0.851	0.000	0.000	-0.590	-0.937	-1.116	-1.124	-1.169	-1.117	-0.993	-0.927	-0.802	-0.496	0.000
	CDL	N/A	N/A	N/A	0.000	0.248	0.475	0.599	0.659	0.789	0.854	0.852	0.785	0.664	0.503	0.322	0.213	0.146	0.000	0.000	-0.095	-0.144	-0.162	-0.162	-0.159	-0.145	-0.125	-0.116	-0.100	-0.063	0.000
	VCC	N/A	N/A	N/A	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
TOTAL	N/A	N/A	N/A	0.000	2.410	4.620	5.827	6.417	7.685	8.329	8.319	7.684	6.514	4.946	3.181	2.107	1.452	0.000	0.000	-0.989	-1.549	-1.816	-1.824	-1.865	-1.748	-1.525	-1.414	-1.212	-0.742	0.000	

GIRDER	CAMBER DATA	SPAN NO. 3									
		BRG	D25	SP-5	D26	D27	D28	D29	D30	D31	BRG
4	STEEL	0.000	0.113	0.182	0.257	0.384	0.455	0.448	0.360	0.202	0.000
	NCDL	0.000	0.481	0.763	1.070	1.571	1.839	1.801	1.440	0.803	0.000
	CDL	0.000	0.062	0.099	0.139	0.204	0.239	0.234	0.188	0.105	0.000
	VCC	0.000	1.116	1.548	1.920	2.388	2.544	2.388	1.908	1.104	0.000
TOTAL	0.000	1.772	2.592	3.386	4.547	5.172	4.871	3.896	2.214	0.000	
3	STEEL	0.000	0.164	0.257	0.356	0.518	0.604	0.590	0.471	0.262	0.000
	NCDL	0.000	0.582	0.912	1.265	1.837	2.139	2.087	1.666	0.928	0.000
	CDL	0.000	0.075	0.117	0.163	0.236	0.274	0.268	0.213	0.119	0.000
	VCC	0.000	1.116	1.548	1.920	2.388	2.544	2.388	1.896	1.104	0.000
TOTAL	0.000	1.937	2.834	3.704	4.979	5.561	5.333	4.246	2.413	0.000	
2	STEEL	0.000	0.216	0.333	0.456	0.652	0.753	0.731	0.581	0.323	0.000
	NCDL	0.000	0.680	1.054	1.451	2.090	2.421	2.354	1.873	1.042	0.000
	CDL	0.000	0.088	0.136	0.187	0.267	0.308	0.298	0.236	0.131	0.000
	VCC	0.000	1.116	1.548	1.908	2.388	2.544	2.376	1.896	1.092	0.000
TOTAL	0.000	2.100	3.071	4.002	5.397	6.026	5.759	4.586	2.588	0.000	
1	STEEL	0.000	0.269	0.410	0.557	0.790	0.908	0.877	0.695	0.386	0.000
	NCDL	0.000	0.778	1.198	1.639	2.345	2.711	2.632	2.089	1.160	0.000
	CDL	0.000	0.102	0.156	0.213	0.302	0.347	0.335	0.265	0.147	0.000
	VCC	0.000	1.118	1.548	1.913	2.395	2.554	2.388	1.910	1.109	0.000
TOTAL	0.000	2.267	3.312	4.322	5.832	6.520	6.232	4.959	2.802	0.000	

**CAMBER NOTES:**

1. ALL CAMBER ORDINATES ARE MEASURED FROM A CHORD INTERSECTING THE CENTERLINE OF BEARING AT THE SUPPORTS.
2. "STEEL" INCLUDES THE DEAD LOAD DUE TO THE STEEL GIRDER, SPLICE PLATES, STIFFENERS, MISCELLANEOUS DETAILS AND DIAPHRAGMS.
3. "NCDL" NON-COMPOSITE DEAD LOAD INCLUDES THE CONCRETE SLAB AND HAUNCHES.
4. "CDL" COMPOSITE DEAD LOAD IS THE SUPERIMPOSED DEAD LOAD CONSISTING OF THE CONCRETE TRAFFIC RAILINGS.
5. "VCC" VERTICAL CURVE CORRECTION INCLUDES THE ADJUSTMENTS NECESSARY DUE TO THE ROADWAY PROFILE AND CROSS SLOPE.
6. ALL CAMBER ORDINATES ARE GIVEN IN INCHES.
7. POSITIVE CAMBERS ARE UPWARD.
8. CAMBER VALUES SHOWN ARE BASED ON A GRID ANALYSIS.
9. SEE SHEETS B-XX & B-XX FOR LOCATIONS OF CAMBER POINTS.

BRIDGE NO. XXXXXX

REVISIONS				STRUCTURES DESIGN OFFICE		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET TITLE		REF. DWG. NO.
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	CAMBER DIAGRAM (SHEET 1 OF 2)		
									CAMBER DIAGRAM EXAMPLE 1 CONTINUOUS 1-GIRDER		SHEET NO.

