

11:56:55 AM

12/10/2007

ps:\00f\lea\000024\chumber-t-bridge\bridge-plans\060-0308\slabelev.dgn

ROUTE NO.	SECTION	COUNTY	DATE SHEETS	SHEET NO.	SHEET NO. 6 48 SHEETS
S. B. L. P. A. P. 310	*	MADISON	239 128		
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT	* 60-15HB-1 CONTRACT NO. 76635		

GIRDER NO. 19 N.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brg. E. Abut.	38+809.427	6.453	195.982	195.982
C	38+812.451	6.537	196.059	196.089
D	38+815.474	6.611	196.136	196.195
E	38+818.500	6.672	196.212	196.296
F	38+821.525	6.722	196.288	196.393
G	38+824.551	6.760	196.363	196.485
H	38+827.578	6.787	196.438	196.571
I	38+830.604	6.801	196.513	196.652
J	38+833.631	6.805	196.587	196.726
K	38+836.657	6.796	196.660	196.793
L	38+839.683	6.777	196.733	196.855
M	38+842.709	6.744	196.806	196.911
N	38+845.735	6.701	196.878	196.962
O	38+848.760	6.646	196.950	197.009
P	38+851.785	6.580	197.021	197.051
☉ Brg. W. Abut.	38+854.769	6.502	197.091	197.091

GIRDER NO. 22 N.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brg. E. Abut.	38+810.176	13.648	195.613	195.613
C	38+813.228	13.729	195.690	195.720
D	38+816.282	13.800	195.766	195.825
E	38+819.334	13.858	195.842	195.926
F	38+822.388	13.905	195.918	196.023
G	38+825.443	13.939	195.993	196.115
H	38+828.498	13.963	196.068	196.201
I	38+831.552	13.973	196.142	196.281
J	38+834.607	13.973	196.216	196.355
K	38+837.662	13.961	196.289	196.422
L	38+840.717	13.937	196.362	196.484
M	38+843.771	13.901	196.435	196.540
N	38+846.824	13.854	196.507	196.591
O	38+849.878	13.794	196.578	196.637
P	38+852.931	13.724	196.649	196.679
☉ Brg. W. Abut.	38+855.943	13.643	196.719	196.719

GIRDER NO. 20 N.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brg. E. Abut.	38+809.675	8.852	195.859	195.859
C	38+812.708	8.935	195.936	195.966
D	38+815.742	9.008	196.013	196.072
E	38+818.776	9.068	196.089	196.173
F	38+821.811	9.117	196.165	196.270
G	38+824.847	9.153	196.240	196.362
H	38+827.882	9.179	196.315	196.448
I	38+830.918	9.192	196.389	196.528
J	38+833.954	9.195	196.463	196.602
K	38+836.990	9.185	196.536	196.669
L	38+840.026	9.164	196.609	196.731
M	38+843.060	9.130	196.682	196.787
N	38+846.096	9.086	196.754	196.838
O	38+849.130	9.029	196.826	196.885
P	38+852.165	8.962	196.897	196.927
☉ Brg. W. Abut.	38+855.157	8.883	196.967	196.967

GIRDER NO. 23 N.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brg. E. Abut.	38+810.429	16.047	195.489	195.489
C	38+813.491	16.127	195.566	195.596
D	38+816.554	16.196	195.643	195.702
E	38+819.616	16.253	195.719	195.803
F	38+822.680	16.299	195.794	195.899
G	38+825.744	16.332	195.869	195.991
H	38+828.808	16.355	195.944	196.077
I	38+831.872	16.364	196.018	196.157
J	38+834.937	16.363	196.092	196.231
K	38+838.001	16.349	196.165	196.298
L	38+841.065	16.324	196.238	196.360
M	38+844.129	16.287	196.311	196.416
N	38+847.192	16.238	196.383	196.467
O	38+850.255	16.177	196.454	196.513
P	38+853.318	16.105	196.525	196.555
☉ Brg. W. Abut.	38+856.339	16.022	196.595	196.595

GIRDER NO. 21 N.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brg. E. Abut.	38+809.925	11.250	195.736	195.736
C	38+812.968	11.333	195.813	195.843
D	38+816.010	11.403	195.889	195.948
E	38+819.054	11.463	195.965	196.049
F	38+822.099	11.510	196.041	196.146
G	38+825.144	11.547	196.116	196.238
H	38+828.189	11.570	196.191	196.324
I	38+831.234	11.583	196.265	196.404
J	38+834.280	11.584	196.339	196.478
K	38+837.325	11.573	196.413	196.546
L	38+840.370	11.550	196.486	196.608
M	38+843.414	11.516	196.558	196.663
N	38+846.459	11.470	196.630	196.714
O	38+849.503	11.412	196.702	196.761
P	38+852.547	11.342	196.773	196.803
☉ Brg. W. Abut.	38+855.549	11.263	196.843	196.843

GIRDER NO. 24 N.B. STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
☉ Brg. E. Abut.	38+810.683	18.444	195.366	195.366
C	38+813.755	18.524	195.443	195.473
D	38+816.828	18.592	195.519	195.578
E	38+819.901	18.648	195.595	195.679
F	38+822.973	18.692	195.671	195.776
G	38+826.047	18.725	195.746	195.868
H	38+829.120	18.746	195.820	195.953
I	38+832.194	18.755	195.895	196.034
J	38+835.268	18.751	195.968	196.107
K	38+838.342	18.737	196.042	196.175
L	38+841.416	18.710	196.114	196.236
M	38+844.490	18.672	196.187	196.292
N	38+847.563	18.621	196.259	196.343
O	38+850.635	18.560	196.330	196.389
P	38+853.707	18.485	196.402	196.432
☉ Brg. W. Abut.	38+856.738	18.401	196.471	196.471

DESIGNED	ADL
CHECKED	WLW
DRAWN	ADL/DGM
CHECKED	WLW

TOP OF SLAB ELEVATIONS  
 FAP RTE. 310 (IL RTE. 255) OVER  
 CH ROUTE 4 (HUMBERT ROAD)  
 SECTION 60-15HB-1  
 MADISON COUNTY  
 STATION 38+829.909  
 SN 060-0308 (NB) & 060-0309 (SB)