

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET	SHEET NO. 49 313 SHEETS
F.A.I. 39	50-4B	LASALLE		71	
FED. ROAD DIST. NO. 7		ILLINOIS		FED. AID PROJECT	

Contract # 66586

SB PGL

GIRDER 5

GIRDER 6

NB PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted For Dead Load Deflection
⊙ Brg. Pier 14	830+13.92	-7.708	536.028	536.028
2	830+23.92	-7.708	535.981	536.070
3	830+33.92	-7.708	535.935	536.106
4	830+43.92	-7.708	535.889	536.132
5	830+53.92	-7.708	535.843	536.142
6	830+63.92	-7.708	535.796	536.142
7	830+73.92	-7.708	535.750	536.117
8	830+83.92	-7.708	535.704	536.080
9	830+93.92	-7.708	535.658	536.026
10	831+03.92	-7.708	535.611	535.952
11	831+13.92	-7.708	535.565	535.871
12	831+23.92	-7.708	535.519	535.774
13	831+33.92	-7.708	535.473	535.675
14	831+43.92	-7.708	535.426	535.573
15	831+53.92	-7.708	535.380	535.476
16	831+63.92	-7.708	535.334	535.384
⊙ Pier 15 SB	831+78.00	-7.708	535.269	535.269
18	831+88.00	-7.708	535.223	535.208
19	831+98.00	-7.708	535.176	535.153
20	832+08.00	-7.708	535.130	535.108
21	832+18.00	-7.708	535.084	535.070
22	832+28.00	-7.708	535.038	535.036
23	832+38.00	-7.708	534.991	535.004
24	832+48.00	-7.708	534.945	534.972
25	832+58.00	-7.708	534.899	534.940
26	832+68.00	-7.708	534.853	534.901
27	832+78.00	-7.708	534.807	534.858
28	832+88.00	-7.708	534.760	534.805
29	832+98.00	-7.708	534.714	534.750
30	833+08.00	-7.708	534.668	534.691
31	833+18.00	-7.708	534.622	534.632
32	833+28.00	-7.708	534.575	534.576
33	833+38.00	-7.708	534.529	534.529
⊙ Pier 16 SB	833+43.00	-7.708	534.506	534.506
35	833+53.00	-7.708	534.460	534.477
36	833+63.00	-7.708	534.413	534.458
37	833+73.00	-7.708	534.367	534.443
38	833+83.00	-7.708	534.321	534.428
39	833+93.00	-7.708	534.275	534.407
40	834+03.00	-7.708	534.229	534.375
41	834+13.00	-7.708	534.182	534.331
42	834+23.00	-7.708	534.136	534.272
43	834+33.00	-7.708	534.090	534.200
44	834+43.00	-7.708	534.044	534.117
45	834+53.00	-7.708	533.997	534.026
⊙ Brg. Pier 17	834+59.08	-7.708	533.969	533.969

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted For Dead Load Deflection
⊙ Brg. Pier 14	830+13.92	-3.208	536.118	536.118
2	830+23.92	-3.208	536.071	536.149
3	830+33.92	-3.208	536.025	536.174
4	830+43.92	-3.208	535.979	536.191
5	830+53.92	-3.208	535.933	536.194
6	830+63.92	-3.208	535.886	536.188
7	830+73.92	-3.208	535.840	536.161
8	830+83.92	-3.208	535.794	536.122
9	830+93.92	-3.208	535.748	536.069
10	831+03.92	-3.208	535.701	535.999
11	831+13.92	-3.208	535.655	535.922
12	831+23.92	-3.208	535.609	535.832
13	831+33.92	-3.208	535.563	535.739
14	831+43.92	-3.208	535.516	535.644
15	831+53.92	-3.208	535.470	535.554
16	831+63.92	-3.208	535.424	535.467
⊙ Pier 15 SB	831+78.00	-3.208	535.359	535.359
18	831+88.00	-3.208	535.313	535.300
19	831+98.00	-3.208	535.266	535.246
20	832+08.00	-3.208	535.220	535.201
21	832+18.00	-3.208	535.174	535.163
22	832+28.00	-3.208	535.128	535.127
23	832+38.00	-3.208	535.081	535.094
24	832+48.00	-3.208	535.035	535.060
25	832+58.00	-3.208	534.989	535.026
26	832+68.00	-3.208	534.943	534.986
27	832+78.00	-3.208	534.897	534.943
28	832+88.00	-3.208	534.850	534.891
29	832+98.00	-3.208	534.804	534.836
30	833+08.00	-3.208	534.758	534.779
31	833+18.00	-3.208	534.712	534.722
32	833+28.00	-3.208	534.665	534.666
33	833+38.00	-3.208	534.619	534.619
⊙ Pier 16 SB	833+43.00	-3.208	534.596	534.596
35	833+53.00	-3.208	534.550	534.565
36	833+63.00	-3.208	534.503	534.542
37	833+73.00	-3.208	534.457	534.523
38	833+83.00	-3.208	534.411	534.504
39	833+93.00	-3.208	534.365	534.479
40	834+03.00	-3.208	534.319	534.446
41	834+13.00	-3.208	534.272	534.402
42	834+23.00	-3.208	534.226	534.344
43	834+33.00	-3.208	534.180	534.275
44	834+43.00	-3.208	534.134	534.197
45	834+53.00	-3.208	534.087	534.112
⊙ Brg. Pier 17	834+59.08	-3.208	534.059	534.059

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted For Dead Load Deflection
⊙ Brg. Pier 14	830+13.92	3.208	536.118	536.118
2	830+23.92	3.208	536.071	536.113
3	830+33.92	3.208	536.025	536.102
4	830+43.92	3.208	535.979	536.084
5	830+53.92	3.208	535.933	536.055
6	830+63.92	3.208	535.886	536.015
7	830+73.92	3.208	535.840	535.964
8	830+83.92	3.208	535.794	535.902
9	830+93.92	3.208	535.748	535.831
10	831+03.92	3.208	535.701	535.756
11	831+13.92	3.208	535.655	535.684
12	831+23.92	3.208	535.609	535.618
⊙ Pier 15 NB	831+30.00	3.208	535.581	535.581
14	831+40.00	3.208	535.535	535.535
15	831+50.00	3.208	535.488	535.493
16	831+60.00	3.208	535.442	535.457
17	831+70.00	3.208	535.396	535.423
18	831+80.00	3.208	535.350	535.388
19	831+90.00	3.208	535.303	535.347
20	832+00.00	3.208	535.257	535.302
21	832+10.00	3.208	535.211	535.252
22	832+20.00	3.208	535.165	535.196
23	832+30.00	3.208	535.118	535.137
24	832+40.00	3.208	535.072	535.078
25	832+50.00	3.208	535.026	535.020
26	832+60.00	3.208	534.980	534.963
27	832+70.00	3.208	534.934	534.914
28	832+80.00	3.208	534.887	534.869
29	832+90.00	3.208	534.841	534.835
⊙ Pier 16 NB	832+95.00	3.208	534.818	534.818
31	833+05.00	3.208	534.772	534.802
32	833+15.00	3.208	534.725	534.791
33	833+25.00	3.208	534.679	534.788
34	833+35.00	3.208	534.633	534.789
35	833+45.00	3.208	534.587	534.791
36	833+55.00	3.208	534.540	534.789
37	833+65.00	3.208	534.494	534.780
38	833+75.00	3.208	534.448	534.762
39	833+85.00	3.208	534.402	534.727
40	833+95.00	3.208	534.356	534.683
41	834+05.00	3.208	534.309	534.619
42	834+15.00	3.208	534.263	534.541
43	834+25.00	3.208	534.217	534.452
44	834+35.00	3.208	534.171	534.346
45	834+45.00	3.208	534.124	534.233
⊙ Brg. Pier 17	834+59.08	3.208	534.059	534.059

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevation Adjusted For Dead Load Deflection
⊙ Brg. Pier 14	830+13.92	7.708	536.028	536.028
2	830+23.92	7.708	535.981	536.029
3	830+33.92	7.708	535.935	536.024
4	830+43.92	7.708	535.889	536.010
5	830+53.92	7.708	535.843	535.984
6	830+63.92	7.708	535.796	535.945
7	830+73.92	7.708	535.750	535.893
8	830+83.92	7.708	535.704	535.828
9	830+93.92	7.708	535.658	535.753
10	831+03.92	7.708	535.611	535.675
11	831+13.92	7.708	535.565	535.599
12	831+23.92	7.708	535.519	535.530
⊙ Pier 15 NB	831+30.00	7.708	535.491	535.491
14	831+40.00	7.708	535.445	535.445
15	831+50.00	7.708	535.398	535.403
16	831+60.00	7.708	535.352	535.369
17	831+70.00	7.708	535.306	535.335
18	831+80.00	7.708	535.260	535.302
19	831+90.00	7.708	535.213	535.262
20	832+00.00	7.708	535.167	535.217
21	832+10.00	7.708	535.121	535.167
22	832+20.00	7.708	535.075	535.109
23	832+30.00	7.708	535.028	535.048
24	832+40.00	7.708	534.982	534.988
25	832+50.00	7.708	534.936	534.928
26	832+60.00	7.708	534.890	534.870
27	832+70.00	7.708	534.844	534.821
28	832+80.00	7.708	534.797	534.776
29	832+90.00	7.708	534.751	534.744
⊙ Pier 16 NB	832+95.00	7.708	534.728	534.728
31	833+05.00	7.708	534.682	534.717
32	833+15.00	7.708	534.635	534.711
33	833+25.00	7.708	534.589	534.714
34	833+35.00	7.708	534.543	534.722
35	833+45.00	7.708	534.497	534.731
36	833+55.00	7.708	534.450	534.735
37	833+65.00	7.708	534.404	534.732
38	833+75.00	7.708	534.358	534.718
39	833+85.00	7.708	534.312	534.684
40	833+95.00	7.708	534.266	534.641
41	834+05.00	7.708	534.219	534.574
42	834+15.00	7.708	534.173	534.492
43	834+25.00	7.708	534.127	534.397
44	834+35.00	7.708	534.081	534.281
45	834+45.00	7.708	534.034	534.159
⊙ Brg. Pier 17	834+59.08	7.708	533.969	533.969

TOP OF SLAB ELEVATIONS-SPANS 15 THRU 17

ABRAHAM LINCOLN MEMORIAL BRIDGE OVER

THE ILLINOIS RIVER (PUBLIC WATERS)

F.A.I. ROUTE 39 SEC. (50-4B) BR

LASALLE COUNTY

STATION 863+16.00

STRUCTURE NO. 050-0191 (SB &