

WEST BOUND STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.167	-33.216	681.151	681.151
☉ Brg. S. Abut.	201+65.174	-33.225	681.154	681.154
A	201+75.247	-33.312	681.151	681.168
B	201+85.320	-33.377	681.147	681.175
C	201+95.393	-33.420	681.145	681.167
☉ S. Brg. at Pier	202+09.413	-33.443	681.141	681.141
☉ N. Brg. at Pier	202+10.587	-33.443	681.141	681.141
D	202+20.661	-33.431	681.139	681.157
E	202+30.734	-33.396	681.138	681.165
F	202+40.807	-33.340	681.137	681.160
☉ Brg. N. Abut.	202+54.826	-33.225	681.137	681.137
Bk. N. Abut.	202+55.833	-33.216	681.132	681.132

BEAM #6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.331	-16.883	681.479	681.479
☉ Brg. S. Abut.	201+65.335	-16.893	681.481	681.481
A	201+75.371	-16.980	681.477	681.495
B	201+85.408	-17.044	681.474	681.501
C	201+95.446	-17.087	681.471	681.494
☉ S. Brg. at Pier	202+09.415	-17.110	681.468	681.468
☉ N. Brg. at Pier	202+10.585	-17.110	681.468	681.468
D	202+20.623	-17.098	681.466	681.484
E	202+30.660	-17.064	681.465	681.492
F	202+40.697	-17.008	681.464	681.487
☉ Brg. N. Abut.	202+54.665	-16.893	681.463	681.463
Bk. N. Abut.	202+55.669	-16.883	681.459	681.459

EAST BOUND STAGE CONSTRUCTION LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.803	30.781	681.154	681.154
☉ Brg. S. Abut.	201+65.796	30.772	681.154	681.154
A	201+75.729	30.686	681.151	681.168
B	201+85.662	30.622	681.147	681.175
C	201+95.596	30.580	681.144	681.167
☉ S. Brg. at Pier	202+09.421	30.557	681.141	681.141
☉ N. Brg. at Pier	202+10.579	30.557	681.141	681.141
D	202+20.513	30.569	681.139	681.157
E	202+30.447	30.603	681.138	681.165
F	202+40.380	30.658	681.137	681.160
☉ Brg. N. Abut.	202+54.204	30.772	681.137	681.137
Bk. N. Abut.	202+55.197	30.781	681.135	681.135

BEAM #12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.962	47.114	681.481	681.481
☉ Brg. S. Abut.	201+65.952	47.104	681.481	681.481
A	201+75.850	47.019	681.477	681.495
B	201+85.748	46.955	681.474	681.501
C	201+95.647	46.913	681.471	681.494
☉ S. Brg. at Pier	202+09.423	46.890	681.468	681.468
☉ N. Brg. at Pier	202+10.577	46.890	681.468	681.468
D	202+20.476	46.902	681.466	681.484
E	202+30.374	46.936	681.465	681.492
F	202+40.273	46.991	681.464	681.487
☉ Brg. N. Abut.	202+54.048	47.104	681.463	681.463
Bk. N. Abut.	202+55.038	47.114	681.463	681.463

☉ WEST BOUND STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.181	-31.883	681.178	681.178
☉ Brg. S. Abut.	201+65.187	-31.892	681.181	681.181
A	201+75.257	-31.979	681.177	681.195
B	201+85.327	-32.044	681.174	681.201
C	201+95.398	-32.087	681.171	681.194
☉ S. Brg. at Pier	202+09.413	-32.110	681.168	681.168
☉ N. Brg. at Pier	202+10.587	-32.110	681.168	681.168
D	202+20.658	-32.098	681.166	681.184
E	202+30.728	-32.063	681.165	681.192
F	202+40.798	-32.007	681.164	681.187
☉ Brg. N. Abut.	202+54.813	-31.892	681.163	681.163
Bk. N. Abut.	202+55.819	-31.883	681.158	681.158

BEAM #7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.669	17.115	680.880	680.880
☉ Brg. S. Abut.	201+65.665	17.105	680.881	680.881
A	201+75.627	17.019	680.877	680.895
B	201+85.590	16.955	680.874	680.901
C	201+95.553	16.913	680.871	680.894
☉ S. Brg. at Pier	202+09.419	16.890	680.868	680.868
☉ N. Brg. at Pier	202+10.581	16.890	680.868	680.868
D	202+20.544	16.902	680.866	680.884
E	202+30.507	16.936	680.865	680.892
F	202+40.470	16.992	680.864	680.887
☉ Brg. N. Abut.	202+54.335	17.105	680.863	680.863
Bk. N. Abut.	202+55.331	17.115	680.861	680.861

☉ EAST BOUND STRUCTURE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.816	32.114	681.181	681.181
☉ Brg. S. Abut.	201+65.809	32.105	681.181	681.181
A	201+75.739	32.019	681.177	681.195
B	201+85.670	31.955	681.174	681.201
C	201+95.600	31.913	681.171	681.194
☉ S. Brg. at Pier	202+09.421	31.890	681.168	681.168
☉ N. Brg. at Pier	202+10.579	31.890	681.168	681.168
D	202+20.510	31.902	681.166	681.184
E	202+30.441	31.936	681.165	681.192
F	202+40.371	31.991	681.164	681.187
☉ Brg. N. Abut.	202+54.191	32.105	681.163	681.163
Bk. N. Abut.	202+55.184	32.114	681.162	681.162

BEAM #4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.211	-28.883	681.238	681.238
☉ Brg. S. Abut.	201+65.217	-28.893	681.241	681.241
A	201+75.280	-28.979	681.237	681.255
B	201+85.344	-29.044	681.234	681.261
C	201+95.407	-29.087	681.231	681.254
☉ S. Brg. at Pier	202+09.413	-29.110	681.228	681.228
☉ N. Brg. at Pier	202+10.587	-29.110	681.228	681.228
D	202+20.651	-29.098	681.226	681.244
E	202+30.714	-29.063	681.225	681.252
F	202+40.778	-29.007	681.224	681.247
☉ Brg. N. Abut.	202+54.783	-28.893	681.223	681.223
Bk. N. Abut.	202+55.789	-28.883	681.219	681.219

BEAM #8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.728	23.115	681.000	681.000
☉ Brg. S. Abut.	201+65.722	23.105	681.001	681.001
A	201+75.672	23.019	680.997	681.015
B	201+85.622	22.955	680.994	681.021
C	201+95.572	22.913	680.991	681.014
☉ S. Brg. at Pier	202+09.420	22.890	680.988	680.988
☉ N. Brg. at Pier	202+10.580	22.890	680.988	680.988
D	202+20.530	22.902	680.986	681.004
E	202+30.481	22.936	680.985	681.012
F	202+40.431	22.992	680.984	681.007
☉ Brg. N. Abut.	202+54.278	23.105	680.983	680.983
Bk. N. Abut.	202+55.272	23.115	680.982	680.982

BEAM #10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.845	35.114	681.241	681.241
☉ Brg. S. Abut.	201+65.838	35.104	681.241	681.241
A	201+75.761	35.019	681.237	681.255
B	201+85.685	34.955	681.234	681.261
C	201+95.610	34.913	681.231	681.254
☉ S. Brg. at Pier	202+09.421	34.890	681.228	681.228
☉ N. Brg. at Pier	202+10.579	34.890	681.228	681.228
D	202+20.503	34.902	681.226	681.244
E	202+30.427	34.936	681.225	681.252
F	202+40.352	34.991	681.224	681.247
☉ Brg. N. Abut.	202+54.162	35.104	681.223	681.223
Bk. N. Abut.	202+55.155	35.114	681.222	681.222

BEAM #5


Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.271	-22.883	681.358	681.358
☉ Brg. S. Abut.	201+65.276	-22.893	681.361	681.361
A	201+75.326	-22.980	681.357	681.375
B	201+85.376	-23.044	681.354	681.381
C	201+95.427	-23.087	681.351	681.374
☉ S. Brg. at Pier	202+09.414	-23.110	681.348	681.348
☉ N. Brg. at Pier	202+10.586	-23.110	681.348	681.348
D	202+20.637	-23.098	681.346	681.364
E	202+30.687	-23.064	681.345	681.372
F	202+40.738	-23.007	681.344	681.367
☉ Brg. N. Abut.	202+54.724	-22.893	681.343	681.343
Bk. N. Abut.	202+55.729	-22.883	681.339	681.339

BEAM #9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.786	29.114	681.120	681.120
☉ Brg. S. Abut.	201+65.780	29.105	681.121	681.121
A	201+75.717	29.019	681.117	681.135
B	201+85.654	28.955	681.114	681.141
C	201+95.591	28.913	681.111	681.134
☉ S. Brg. at Pier	202+09.421	28.890	681.108	681.108
☉ N. Brg. at Pier	202+10.579	28.890	681.108	681.108
D	202+20.517	28.902	681.106	681.124
E	202+30.454	28.936	681.105	681.132
F	202+40.391	28.991	681.104	681.127
☉ Brg. N. Abut.	202+54.220	29.105	681.103	681.103
Bk. N. Abut.	202+55.214	29.114	681.102	681.102

BEAM #11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	201+64.904	41.114	681.361	681.361
☉ Brg. S. Abut.	201+65.895	41.104	681.361	681.361
A	201+75.806	41.019	681.357	681.375
B	201+85.717	40.955	681.354	681.381
C	201+95.628	40.913	681.351	681.374
☉ S. Brg. at Pier	202+09.422	40.890	681.348	681.348
☉ N. Brg. at Pier	202+10.578	40.890	681.348	681.348
D	202+20.489	40.902	681.346	681.364
E	202+30.401	40.936	681.345	681.372
F	202+40.312	40.991	681.344	681.367
☉ Brg. N. Abut.	202+54.105	41.104	681.343	681.343
Bk. N. Abut.	202+55.096	41.114	681.343	681.343

 Excellence through Ownership  200 West Front Street Wheaton, IL 60187	DECK ELEVATIONS-II IL RTE. 56 OVER BLACKBERRY CREEK STATION 202+10.00 STRUCTURE NO. 045-0026 (E.B.) STRUCTURE NO. 045-0027 (W.B.)				
	DESIGNED: WJV CHECKED: BLB DATE: 04/02/09	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS
SHEET NO. 6  17 SHEETS	573	61B-BR-1	KANE	37	18