

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

☉ Beam 6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk of South Abut	66+45.29	-1.25	801.74	801.74
CL Brg South Abut	66+48.87	-1.25	801.74	801.74
A	66+58.87	-1.25	801.72	801.74
B	66+68.87	-1.25	801.70	801.73
C	66+78.87	-1.25	801.67	801.70
D	66+88.87	-1.25	801.63	801.66
E	66+98.87	-1.25	801.59	801.60
F	67+08.87	-1.25	801.53	801.54
CL Pier 1	67+21.87	-1.25	801.45	801.45
G	67+31.87	-1.25	801.38	801.39
H	67+41.87	-1.25	801.30	801.32
I	67+51.87	-1.25	801.21	801.25
J	67+61.87	-1.25	801.12	801.16
K	67+71.87	-1.25	801.02	801.06
L	67+81.87	-1.25	800.91	800.94
M	67+91.87	-1.25	800.79	800.81
N	68+01.87	-1.25	800.66	800.67
CL Pier 2	68+15.12	-1.25	800.49	800.49
O	68+25.12	-1.25	800.34	800.35
P	68+35.12	-1.25	800.19	800.20
Q	68+45.12	-1.25	800.03	800.06
R	68+55.12	-1.25	799.87	799.90
S	68+65.12	-1.25	799.69	799.72
T	68+75.12	-1.25	799.51	799.53
CL Brg North Abut	68+88.12	-1.25	799.26	799.26
Bk of North Abut	68+91.29	-1.25	799.20	799.20

☉ IL 31 & PGL

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk of South Abut	66+43.78	0.00	801.76	801.76
CL Brg South Abut	66+47.36	0.00	801.76	801.76
A	66+57.36	0.00	801.74	801.76
B	66+67.36	0.00	801.72	801.75
C	66+77.36	0.00	801.69	801.72
D	66+87.36	0.00	801.66	801.68
E	66+97.36	0.00	801.61	801.63
F	67+07.36	0.00	801.56	801.57
CL Pier 1	67+20.36	0.00	801.48	801.48
G	67+30.36	0.00	801.41	801.42
H	67+40.36	0.00	801.33	801.35
I	67+50.36	0.00	801.25	801.28
J	67+60.36	0.00	801.15	801.19
K	67+70.36	0.00	801.05	801.09
L	67+80.36	0.00	800.94	800.98
M	67+90.36	0.00	800.83	800.85
N	68+00.36	0.00	800.70	800.71
CL Pier 2	68+13.61	0.00	800.53	800.53
O	68+23.61	0.00	800.38	800.39
P	68+33.61	0.00	800.23	800.25
Q	68+43.61	0.00	800.08	800.10
R	68+53.61	0.00	799.91	799.94
S	68+63.61	0.00	799.74	799.77
T	68+73.61	0.00	799.56	799.58
CL Brg North Abut	68+86.61	0.00	799.31	799.31
Bk of North Abut	68+89.78	0.00	799.25	799.25

Stage Construction Line

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk of South Abut	66+43.27	0.42	801.76	801.76
CL Brg South Abut	66+46.85	0.42	801.76	801.76
A	66+56.85	0.42	801.74	801.76
B	66+66.85	0.42	801.72	801.75
C	66+76.85	0.42	801.69	801.72
D	66+86.85	0.42	801.65	801.68
E	66+96.85	0.42	801.61	801.62
F	67+06.85	0.42	801.56	801.56
CL Pier 1	67+19.85	0.42	801.48	801.48
G	67+29.85	0.42	801.41	801.41
H	67+39.85	0.42	801.33	801.35
I	67+49.85	0.42	801.25	801.28
J	67+59.85	0.42	801.15	801.19
K	67+69.85	0.42	801.05	801.09
L	67+79.85	0.42	800.94	800.98
M	67+89.85	0.42	800.83	800.85
N	67+99.85	0.42	800.70	800.71
CL Pier 2	68+13.10	0.42	800.53	800.53
O	68+23.10	0.42	800.39	800.39
P	68+33.10	0.42	800.24	800.25
Q	68+43.10	0.42	800.08	800.10
R	68+53.10	0.42	799.91	799.94
S	68+63.10	0.42	799.74	799.77
T	68+73.10	0.42	799.56	799.58
CL Brg North Abut	68+86.10	0.42	799.31	799.31
Bk of North Abut	68+89.27	0.42	799.25	799.25

☉ Beam 7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk of South Abut	66+42.27	1.25	801.76	801.76
CL Brg South Abut	66+45.85	1.25	801.76	801.76
A	66+55.85	1.25	801.74	801.75
B	66+65.85	1.25	801.71	801.74
C	66+75.85	1.25	801.68	801.71
D	66+85.85	1.25	801.64	801.67
E	66+95.85	1.25	801.60	801.62
F	67+05.85	1.25	801.55	801.56
CL Pier 1	67+18.85	1.25	801.47	801.47
G	67+28.85	1.25	801.40	801.41
H	67+38.85	1.25	801.33	801.34
I	67+48.85	1.25	801.24	801.27
J	67+58.85	1.25	801.15	801.19
K	67+68.85	1.25	801.05	801.09
L	67+78.85	1.25	800.94	800.98
M	67+88.85	1.25	800.83	800.85
N	67+98.85	1.25	800.70	800.71
CL Pier 2	68+12.10	1.25	800.53	800.53
O	68+22.10	1.25	800.39	800.39
P	68+32.10	1.25	800.24	800.25
Q	68+42.10	1.25	800.08	800.11
R	68+52.10	1.25	799.92	799.95
S	68+62.10	1.25	799.74	799.77
T	68+72.10	1.25	799.56	799.58
CL Brg North Abut	68+85.10	1.25	799.32	799.32
Bk of North Abut	68+88.27	1.25	799.26	799.26

☉ Beam 8

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk of South Abut	66+35.82	6.58	801.77	801.77
CL Brg South Abut	66+39.40	6.58	801.76	801.76
A	66+49.40	6.58	801.73	801.75
B	66+59.40	6.58	801.69	801.72
C	66+69.40	6.58	801.64	801.68
D	66+79.40	6.58	801.58	801.62
E	66+89.40	6.58	801.55	801.57
F	66+99.40	6.58	801.50	801.51
CL Pier 1	67+12.40	6.58	801.43	801.43
G	67+22.40	6.58	801.36	801.37
H	67+32.40	6.58	801.29	801.32
I	67+42.40	6.58	801.21	801.25
J	67+52.40	6.58	801.13	801.17
K	67+62.40	6.58	801.03	801.08
L	67+72.40	6.58	800.93	800.97
M	67+82.40	6.58	800.82	800.85
N	67+92.40	6.58	800.70	800.71
CL Pier 2	68+05.65	6.58	800.53	800.53
O	68+15.65	6.58	800.40	800.40
P	68+25.65	6.58	800.25	800.27
Q	68+35.65	6.58	800.10	800.13
R	68+45.65	6.58	799.94	799.98
S	68+55.65	6.58	799.77	799.81
T	68+65.65	6.58	799.60	799.62
CL Brg North Abut	68+78.65	6.58	799.36	799.36
Bk of North Abut	68+81.82	6.58	799.30	799.30

☉ Beam 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk of South Abut	66+29.38	11.92	801.80	801.80
CL Brg South Abut	66+32.96	11.92	801.79	801.79
A	66+42.96	11.92	801.75	801.77
B	66+52.96	11.92	801.69	801.72
C	66+62.96	11.92	801.63	801.66
D	66+72.96	11.92	801.55	801.58
E	66+82.96	11.92	801.49	801.51
F	66+92.96	11.92	801.45	801.45
CL Pier 1	67+05.96	11.92	801.38	801.38
G	67+15.96	11.92	801.32	801.33
H	67+25.96	11.92	801.26	801.28
I	67+35.96	11.92	801.18	801.22
J	67+45.96	11.92	801.10	801.15
K	67+55.96	11.92	801.01	801.06
L	67+65.96	11.92	800.91	800.95
M	67+75.96	11.92	800.81	800.84
N	67+85.96	11.92	800.69	800.71
CL Pier 2	67+99.21	11.92	800.53	800.53
O	68+09.21	11.92	800.40	800.41
P	68+19.21	11.92	800.26	800.28
Q	68+29.21	11.92	800.12	800.15
R	68+39.21	11.92	799.96	800.00
S	68+49.21	11.92	799.80	799.83
T	68+59.21	11.92	799.63	799.65
CL Brg North Abut	68+72.21	11.92	799.40	799.40
Bk of North Abut	68+75.38	11.92	799.34	799.34

DESIGNED - DF
CHECKED - TAH
DRAWN - LAM
CHECKED - DF

TOP OF SLAB ELEVATIONS II
STRUCTURE NO. 045-0016

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