

BEAM 9

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	214+61.70	12.344	630.16	630.16
☉ Brg. W. Abut.	214+63.66	12.344	630.22	630.22
A	214+73.66	12.344	630.51	630.53
B	214+83.66	12.344	630.79	630.81
C	214+93.66	12.344	631.06	631.08
D	215+03.66	12.344	631.31	631.33
E	215+13.66	12.344	631.55	631.57
☉ Pier 1	215+26.16	12.344	631.84	631.84
F	215+36.16	12.344	632.05	632.05
G	215+46.16	12.344	632.25	632.25
H	215+56.16	12.344	632.44	632.44
I	215+66.16	12.344	632.62	632.61
J	215+76.16	12.344	632.79	632.78
☉ Pier 2	215+86.16	12.344	632.94	632.94
K	215+96.16	12.344	633.08	633.10
L	216+06.16	12.344	633.21	633.25
M	216+16.16	12.344	633.33	633.38
N	216+26.16	12.344	633.43	633.49
O	216+36.16	12.344	633.52	633.58
P	216+46.16	12.344	633.60	633.65
Q	216+56.16	12.344	633.67	633.69
☉ Brg Pier 3-W	216+65.62	12.344	633.72	633.72
☉ Pier 3	216+66.16	12.344	633.72	633.72
☉ Brg Pier 3-E	216+66.70	12.344	633.73	633.73
R	216+76.70	12.344	633.77	633.78
S	216+86.70	12.344	633.80	633.83
T	216+96.70	12.344	633.82	633.85
U	217+06.70	12.344	633.82	633.85
V	217+16.70	12.344	633.82	633.83
W	217+26.70	12.344	633.80	633.80
☉ Pier 4	217+38.16	12.344	633.76	633.76
X	217+48.16	12.344	633.71	633.72
Y	217+58.16	12.344	633.66	633.68
Z	217+68.16	12.344	633.59	633.62
A1	217+78.16	12.344	633.50	633.55
B1	217+88.16	12.344	633.41	633.45
C1	217+98.16	12.344	633.30	633.34
D1	218+08.16	12.344	633.19	633.21
E1	218+18.16	12.344	633.05	633.06
☉ Pier 5	218+23.66	12.344	632.98	632.98
F1	218+33.66	12.344	632.83	632.83
G1	218+43.66	12.344	632.67	632.67
H1	218+53.66	12.344	632.49	632.49
I1	218+63.66	12.344	632.30	632.31
J1	218+73.66	12.344	632.11	632.11
K1	218+83.66	12.344	631.89	631.89
☉ Pier 6	218+91.66	12.344	631.72	631.72
L1	219+01.66	12.344	631.48	631.49
M1	219+11.66	12.344	631.24	631.26
N1	219+21.66	12.344	630.98	631.01
O1	219+31.66	12.344	630.71	630.74
P1	219+41.66	12.344	630.43	630.45
☉ Brg. E. Abut.	219+55.66	12.344	630.01	630.01
Bk. E. Abut.	219+57.62	12.344	629.95	629.95

SOUTH CURB LINE

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	214+61.70	13.000	630.15	630.15
☉ Brg. W. Abut.	214+63.66	13.000	630.21	630.21
A	214+73.66	13.000	630.50	630.52
B	214+83.66	13.000	630.78	630.80
C	214+93.66	13.000	631.05	631.07
D	215+03.66	13.000	631.30	631.32
E	215+13.66	13.000	631.54	631.56
☉ Pier 1	215+26.16	13.000	631.83	631.83
F	215+36.16	13.000	632.04	632.04
G	215+46.16	13.000	632.24	632.24
H	215+56.16	13.000	632.43	632.43
I	215+66.16	13.000	632.61	632.60
J	215+76.16	13.000	632.78	632.77
☉ Pier 2	215+86.16	13.000	632.93	632.93
K	215+96.16	13.000	633.07	633.09
L	216+06.16	13.000	633.20	633.24
M	216+16.16	13.000	633.32	633.37
N	216+26.16	13.000	633.42	633.48
O	216+36.16	13.000	633.51	633.57
P	216+46.16	13.000	633.59	633.64
Q	216+56.16	13.000	633.66	633.68
☉ Brg Pier 3-W	216+65.62	13.000	633.71	633.71
☉ Pier 3	216+66.16	13.000	633.71	633.71
☉ Brg Pier 3-E	216+66.70	13.000	633.72	633.72
R	216+76.70	13.000	633.76	633.77
S	216+86.70	13.000	633.79	633.82
T	216+96.70	13.000	633.81	633.84
U	217+06.70	13.000	633.81	633.84
V	217+16.70	13.000	633.81	633.82
W	217+26.70	13.000	633.79	633.79
☉ Pier 4	217+38.16	13.000	633.75	633.75
X	217+48.16	13.000	633.70	633.71
Y	217+58.16	13.000	633.65	633.67
Z	217+68.16	13.000	633.58	633.61
A1	217+78.16	13.000	633.49	633.54
B1	217+88.16	13.000	633.40	633.44
C1	217+98.16	13.000	633.29	633.33
D1	218+08.16	13.000	633.18	633.20
E1	218+18.16	13.000	633.04	633.05
☉ Pier 5	218+23.66	13.000	632.97	632.97
F1	218+33.66	13.000	632.82	632.82
G1	218+43.66	13.000	632.66	632.66
H1	218+53.66	13.000	632.48	632.48
I1	218+63.66	13.000	632.29	632.30
J1	218+73.66	13.000	632.10	632.10
K1	218+83.66	13.000	631.89	631.88
☉ Pier 6	218+91.66	13.000	631.71	631.71
L1	219+01.66	13.000	631.47	631.48
M1	219+11.66	13.000	631.23	631.25
N1	219+21.66	13.000	630.97	631.00
O1	219+31.66	13.000	630.70	630.73
P1	219+41.66	13.000	630.42	630.44
☉ Brg. E. Abut.	219+55.66	13.000	630.00	630.00
Bk. E. Abut.	219+57.62	13.000	629.94	629.94

BEAM 10

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	214+61.70	17.896	630.08	630.08
☉ Brg. W. Abut.	214+63.66	17.896	630.14	630.14
A	214+73.66	17.896	630.43	630.45
B	214+83.66	17.896	630.71	630.74
C	214+93.66	17.896	630.97	631.01
D	215+03.66	17.896	631.23	631.26
E	215+13.66	17.896	631.47	631.49
☉ Pier 1	215+26.16	17.896	631.75	631.75
F	215+36.16	17.896	631.97	631.96
G	215+46.16	17.896	632.17	632.16
H	215+56.16	17.896	632.36	632.35
I	215+66.16	17.896	632.54	632.53
J	215+76.16	17.896	632.70	632.69
☉ Pier 2	215+86.16	17.896	632.86	632.86
K	215+96.16	17.896	633.00	633.02
L	216+06.16	17.896	633.13	633.18
M	216+16.16	17.896	633.24	633.32
N	216+26.16	17.896	633.35	633.44
O	216+36.16	17.896	633.44	633.53
P	216+46.16	17.896	633.52	633.59
Q	216+56.16	17.896	633.58	633.62
☉ Brg Pier 3-W	216+65.62	17.896	633.64	633.64
☉ Pier 3	216+66.16	17.896	633.64	633.64
☉ Brg Pier 3-E	216+66.70	17.896	633.64	633.64
R	216+76.70	17.896	633.68	633.71
S	216+86.70	17.896	633.71	633.76
T	216+96.70	17.896	633.73	633.78
U	217+06.70	17.896	633.74	633.78
V	217+16.70	17.896	633.73	633.76
W	217+26.70	17.896	633.71	633.72
☉ Pier 4	217+38.16	17.896	633.68	633.68
X	217+48.16	17.896	633.63	633.64
Y	217+58.16	17.896	633.57	633.61
Z	217+68.16	17.896	633.50	633.56
A1	217+78.16	17.896	633.42	633.49
B1	217+88.16	17.896	633.33	633.39
C1	217+98.16	17.896	633.22	633.27
D1	218+08.16	17.896	633.10	633.13
E1	218+18.16	17.896	632.97	632.98
☉ Pier 5	218+23.66	17.896	632.89	632.89
F1	218+33.66	17.896	632.74	632.74
G1	218+43.66	17.896	632.58	632.58
H1	218+53.66	17.896	632.41	632.41
I1	218+63.66	17.896	632.22	632.23
J1	218+73.66	17.896	632.02	632.02
K1	218+83.66	17.896	631.81	631.81
☉ Pier 6	218+91.66	17.896	631.63	631.63
L1	219+01.66	17.896	631.40	631.41
M1	219+11.66	17.896	631.16	631.19
N1	219+21.66	17.896	630.90	630.94
O1	219+31.66	17.896	630.63	630.67
P1	219+41.66	17.896	630.35	630.38
☉ Brg. E. Abut.	219+55.66	17.896	629.93	629.93
Bk. E. Abut.	219+57.62	17.896	629.87	629.87

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
TOP OF SLAB ELEVATIONS
 31 ST. STREET OVER M.J. & C.W.I.R.R.
 F.A.U. ROUTE 1463 SECTION 159-1010.1B
 COOK COUNTY
 STATION 217+09.66
 STR. NO. 016-0871

SCALE: VERT. DRAWN BY JHR
 HORIZ. CHECKED BY CLS
 DATE JANUARY 2008