

**STAGE CONSTRUCTION LINE &
LONGITUDINAL BONDED CONSTRUCTION JOINT**

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	113+36.22	2.000	639.88	639.88
⊕ Brg. W. Abut.	113+39.22	2.000	639.92	639.92
A	113+49.22	2.000	640.04	640.10
B	113+59.22	2.000	640.16	640.26
C	113+69.22	2.000	640.27	640.40
D	113+79.22	2.000	640.39	640.52
E	113+89.22	2.000	640.51	640.60
F	113+99.22	2.000	640.63	640.68
⊕ Brg. Pier 1	114+13.47	2.000	640.80	640.80
G	114+23.47	2.000	640.91	640.91
H	114+33.47	2.000	641.03	641.05
I	114+43.47	2.000	641.15	641.19
J	114+53.47	2.000	641.27	641.31
K	114+63.47	2.000	641.39	641.42
L	114+73.47	2.000	641.50	641.52
⊕ Brg. Pier 2	114+88.52	2.000	641.68	641.68
M	114+98.52	2.000	641.80	641.81
N	115+08.52	2.000	641.92	641.94
O	115+18.52	2.000	642.03	642.08
P	115+28.52	2.000	642.15	642.19
Q	115+38.52	2.000	642.26	642.29
R	115+48.52	2.000	642.37	642.38
⊕ Brg. Pier 3	115+63.02	2.000	642.51	642.51
S	115+73.02	2.000	642.59	642.63
T	115+83.02	2.000	642.67	642.75
U	115+93.02	2.000	642.75	642.86
V	116+03.02	2.000	642.81	642.94
W	116+13.02	2.000	642.87	642.99
X	116+23.02	2.000	642.92	643.00
⊕ Brg. E. Abut.	116+36.69	2.000	642.98	642.98
Bk. E. Abut.	116+39.69	2.000	643.00	643.00

BEAM 6W

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	113+36.22	7.833	639.79	639.79
⊕ Brg. W. Abut.	113+39.22	7.833	639.83	639.83
A	113+49.22	7.833	639.95	640.01
B	113+59.22	7.833	640.06	640.17
C	113+69.22	7.833	640.18	640.31
D	113+79.22	7.833	640.30	640.42
E	113+89.22	7.833	640.42	640.51
F	113+99.22	7.833	640.54	640.59
⊕ Brg. Pier 1	114+13.47	7.833	640.70	640.70
G	114+23.47	7.833	640.82	640.82
H	114+33.47	7.833	640.94	640.96
I	114+43.47	7.833	641.06	641.10
J	114+53.47	7.833	641.18	641.22
K	114+63.47	7.833	641.29	641.33
L	114+73.47	7.833	641.41	641.43
⊕ Brg. Pier 2	114+88.52	7.833	641.59	641.59
M	114+98.52	7.833	641.71	641.72
N	115+08.52	7.833	641.83	641.85
O	115+18.52	7.833	641.94	641.99
P	115+28.52	7.833	642.06	642.10
Q	115+38.52	7.833	642.17	642.20
R	115+48.52	7.833	642.28	642.28
⊕ Brg. Pier 3	115+63.02	7.833	642.42	642.42
S	115+73.02	7.833	642.50	642.53
T	115+83.02	7.833	642.58	642.66
U	115+93.02	7.833	642.66	642.77
V	116+03.02	7.833	642.72	642.85
W	116+13.02	7.833	642.78	642.90
X	116+23.02	7.833	642.83	642.91
⊕ Brg. E. Abut.	116+36.69	7.833	642.89	642.89
Bk. E. Abut.	116+39.69	7.833	642.90	642.90

BEAM 7W

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	113+36.22	15.417	639.67	639.67
⊕ Brg. W. Abut.	113+39.22	15.417	639.70	639.70
A	113+49.22	15.417	639.82	639.88
B	113+59.22	15.417	639.94	640.05
C	113+69.22	15.417	640.06	640.19
D	113+79.22	15.417	640.17	640.30
E	113+89.22	15.417	640.29	640.39
F	113+99.22	15.417	640.41	640.46
⊕ Brg. Pier 1	114+13.47	15.417	640.58	640.58
G	114+23.47	15.417	640.70	640.70
H	114+33.47	15.417	640.81	640.84
I	114+43.47	15.417	640.93	640.97
J	114+53.47	15.417	641.05	641.10
K	114+63.47	15.417	641.17	641.21
L	114+73.47	15.417	641.29	641.31
⊕ Brg. Pier 2	114+88.52	15.417	641.46	641.46
M	114+98.52	15.417	641.58	641.59
N	115+08.52	15.417	641.70	641.72
O	115+18.52	15.417	641.82	641.86
P	115+28.52	15.417	641.93	641.97
Q	115+38.52	15.417	642.04	642.07
R	115+48.52	15.417	642.15	642.16
⊕ Brg. Pier 3	115+63.02	15.417	642.29	642.29
S	115+73.02	15.417	642.38	642.41
T	115+83.02	15.417	642.46	642.53
U	115+93.02	15.417	642.53	642.64
V	116+03.02	15.417	642.60	642.73
W	116+13.02	15.417	642.66	642.77
X	116+23.02	15.417	642.71	642.79
⊕ Brg. E. Abut.	116+36.69	15.417	642.77	642.77
Bk. E. Abut.	116+39.69	15.417	642.78	642.78

DESIGNER HAS BEEN ADVISED THAT THE CITY OF AURORA IS NOT PROVIDING A CONTRACT FOR THE CONSTRUCTION OF THIS PROJECT. THE CITY OF AURORA IS NOT PROVIDING A CONTRACT FOR THE CONSTRUCTION OF THIS PROJECT. THE CITY OF AURORA IS NOT PROVIDING A CONTRACT FOR THE CONSTRUCTION OF THIS PROJECT.

DESIGNED	AEU
CHECKED	RGD
DRAWN	WJH
CHECKED	NRF



REVISIONS	
NAME	DATE

CITY OF AURORA

TOP OF DECK ELEVATIONS (4 of 5)
ILLINOIS AVENUE
OVER THE FOX RIVER
SECTION NO. 03-00247-00-BR
KANE COUNTY
STRUCTURE NO. 045-6009

DATE 7-28-2006