

BEAM 7 & 12

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	154+87.00	16.04	545.09	545.09
CL. EXP. JT.	154+88.56	16.04	545.08	545.08
CL. BRG. W. ABUT.	154+89.46	16.04	545.07	545.07
A	154+99.46	16.04	544.98	545.01
B	155+09.46	16.04	544.90	544.94
C	155+19.46	16.04	544.81	544.86
D	155+29.46	16.04	544.72	544.77
E	155+39.46	16.04	544.63	544.67
F	155+49.46	16.04	544.54	544.55
CL. BRG. PIER 1	155+62.13	16.04	544.43	544.43
G	155+72.13	16.04	544.35	544.36
H	155+82.13	16.04	544.26	544.29
I	155+92.13	16.04	544.17	544.22
J	156+02.13	16.04	544.08	544.15
K	156+12.13	16.04	543.99	544.06
L	156+22.13	16.04	543.91	543.97
M	156+32.13	16.04	543.82	543.86
N	156+42.13	16.04	543.73	543.75
CL. BRG. PIER 2	156+55.29	16.04	543.61	543.61
O	156+65.29	16.04	543.53	543.54
P	156+75.29	16.04	543.44	543.47
Q	156+85.29	16.04	543.35	543.40
R	156+95.29	16.04	543.26	543.32
S	157+05.29	16.04	543.17	543.24
T	157+15.29	16.04	543.09	543.15
U	157+25.29	16.04	543.00	543.04
V	157+35.29	16.04	542.91	542.93
CL. BRG. PIER 3	157+48.46	16.04	542.79	542.79
W	157+58.46	16.04	542.71	542.72
X	157+68.46	16.04	542.62	542.64
Y	157+78.46	16.04	542.53	542.57
Z	157+88.46	16.04	542.44	542.49
AA	157+98.46	16.04	542.35	542.40
AB	158+08.46	16.04	542.27	542.30
W. CL. BRG. PIER 4	158+21.13	16.04	542.15	542.15
CL. EXP. JT.	158+22.00	16.04	542.15	542.15
E. CL. BRG. PIER 4	158+22.88	16.04	542.14	542.14
AC	158+32.88	16.04	542.05	542.08
AD	158+42.88	16.04	541.96	542.00
AE	158+52.88	16.04	541.87	541.92
AF	158+62.88	16.04	541.79	541.84
AG	158+72.88	16.04	541.70	541.74
AH	158+82.88	16.04	541.61	541.62
CL. BRG. PIER 5	158+95.54	16.04	541.50	541.50
AI	159+05.54	16.04	541.41	541.42
AJ	159+15.54	16.04	541.32	541.35
AK	159+25.54	16.04	541.24	541.29
AL	159+35.54	16.04	541.15	541.22
AM	159+45.54	16.04	541.06	541.13
AN	159+55.54	16.04	540.97	541.03
AO	159+65.54	16.04	540.88	540.92
AP	159+75.54	16.04	540.80	540.82

BEAM 7 & 12 CONT'D

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
CL. BRG. PIER 6	159+88.71	16.04	540.68	540.68
AQ	159+98.71	16.04	540.59	540.60
AR	160+08.71	16.04	540.50	540.53
AS	160+18.71	16.04	540.42	540.47
AT	160+28.71	16.04	540.33	540.39
AU	160+38.71	16.04	540.24	540.31
AV	160+48.71	16.04	540.15	540.21
AW	160+58.71	16.04	540.06	540.10
AX	160+68.71	16.04	539.98	540.00
CL. BRG. PIER 7	160+81.88	16.04	539.86	539.86
AY	160+91.88	16.04	539.77	539.78
AZ	161+01.88	16.04	539.68	539.70
BA	161+11.88	16.04	539.60	539.64
BB	161+21.88	16.04	539.52	539.57
BC	161+31.88	16.04	539.45	539.50
BD	161+41.88	16.04	539.38	539.41
CL. BRG. E.ABUT.	161+54.54	16.04	539.30	539.30
CL. EXP. JT.	161+55.44	16.04	539.30	539.30
BK. E. ABUT.	161+57.00	16.04	539.29	539.29

BEAM 8 & 11

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
BK. W. ABUT.	154+87.00	9.63	545.21	545.21
CL. EXP. JT.	154+88.56	9.63	545.20	545.20
CL. BRG. W. ABUT.	154+89.46	9.63	545.19	545.19
A	154+99.46	9.63	545.10	545.13
B	155+09.46	9.63	545.02	545.06
C	155+19.46	9.63	544.93	544.98
D	155+29.46	9.63	544.84	544.89
E	155+39.46	9.63	544.75	544.79
F	155+49.46	9.63	544.66	544.67
CL. BRG. PIER 1	155+62.13	9.63	544.55	544.55
G	155+72.13	9.63	544.47	544.48
H	155+82.13	9.63	544.38	544.41
I	155+92.13	9.63	544.29	544.34
J	156+02.13	9.63	544.20	544.27
K	156+12.13	9.63	544.11	544.18
L	156+22.13	9.63	544.03	544.09
M	156+32.13	9.63	543.94	543.98
N	156+42.13	9.63	543.85	543.87
CL. BRG. PIER 2	156+55.29	9.63	543.73	543.73
O	156+65.29	9.63	543.65	543.66
P	156+75.29	9.63	543.56	543.59
Q	156+85.29	9.63	543.47	543.52
R	156+95.29	9.63	543.38	543.44
S	157+05.29	9.63	543.29	543.36
T	157+15.29	9.63	543.21	543.27
U	157+25.29	9.63	543.12	543.16

BEAM 8 & 11 CONT'D

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
V	157+35.29	9.63	543.03	543.05
CL. BRG. PIER 3	157+48.46	9.63	542.91	542.91
W	157+58.46	9.63	542.83	542.84
X	157+68.46	9.63	542.74	542.76
Y	157+78.46	9.63	542.65	542.69
Z	157+88.46	9.63	542.56	542.61
AA	157+98.46	9.63	542.47	542.52
AB	158+08.46	9.63	542.39	542.42
W. CL. BRG. PIER 4	158+21.13	9.63	542.27	542.27
CL. EXP. JT.	158+22.00	9.63	542.27	542.27
E. CL. BRG. PIER 4	158+22.88	9.63	542.26	542.26
AC	158+32.88	9.63	542.17	542.20
AD	158+42.88	9.63	542.08	542.12
AE	158+52.88	9.63	541.99	542.04
AF	158+62.88	9.63	541.91	541.96
AG	158+72.88	9.63	541.82	541.86
AH	158+82.88	9.63	541.73	541.74
CL. BRG. PIER 5	158+95.54	9.63	541.62	541.62
AI	159+05.54	9.63	541.53	541.54
AJ	159+15.54	9.63	541.44	541.47
AK	159+25.54	9.63	541.36	541.41
AL	159+35.54	9.63	541.27	541.34
AM	159+45.54	9.63	541.18	541.25
AN	159+55.54	9.63	541.09	541.15
AO	159+65.54	9.63	541.00	541.04
AP	159+75.54	9.63	540.92	540.94
CL. BRG. PIER 6	159+88.71	9.63	540.80	540.80
AQ	159+98.71	9.63	540.71	540.72
AR	160+08.71	9.63	540.62	540.65
AS	160+18.71	9.63	540.54	540.59
AT	160+28.71	9.63	540.45	540.51
AU	160+38.71	9.63	540.36	540.43
AV	160+48.71	9.63	540.27	540.33
AW	160+58.71	9.63	540.18	540.22
AX	160+68.71	9.63	540.10	540.12
CL. BRG. PIER 7	160+81.88	9.63	539.98	539.98
AY	160+91.88	9.63	539.89	539.90
AZ	161+01.88	9.63	539.80	539.82
BA	161+11.88	9.63	539.72	539.76
BB	161+21.88	9.63	539.64	539.69
BC	161+31.88	9.63	539.57	539.62
BD	161+41.88	9.63	539.50	539.53
CL. BRG. E.ABUT.	161+54.54	9.63	539.42	539.42
CL. EXP. JT.	161+55.44	9.63	539.42	539.42
BK. E. ABUT.	161+57.00	9.63	539.41	539.41

BLANK, WESSELINK, COOK & ASSOCIATES DECATUR, ILLINOIS ENGINEERS - CONSULTANTS DESIGN FIRM NO. 184000894

FILE NAME =	USER NAME =	DESIGNED <i>PBB</i>	REVISD -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TOP OF SLAB ELEVATIONS STRUCTURE NO. 018-0050(E.B.)	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		CHECKED <i>MCB</i>	REVISD -			70	(18-47-VBK (18-47B, 18-47HB)BR	CUMBERLAND	147	98	
		PLOT SCALE =	REVISD -			CONTRACT NO. 74466					
		DRAWN <i>MLO</i>	REVISD -			SHEET NO. 6 OF 42 SHEETS					
		CHECKED <i>MCB</i>	REVISD -	ILLINOIS FED. AID PROJECT							