

BEAM #15

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	791+69.57	33.46	638.45	638.45
☉ S. Abut.	791+71.08	33.46	638.47	638.47
a	791+81.08	33.46	638.62	638.65
b	791+91.08	33.46	638.77	638.82
c	792+01.08	33.46	638.92	638.99
d	792+11.08	33.46	639.06	639.14
e	792+21.08	33.46	639.20	639.29
f	792+31.08	33.46	639.34	639.43
g	792+41.08	33.46	639.47	639.55
h	792+51.08	33.46	639.60	639.67
i	792+61.08	33.46	639.72	639.77
j	792+71.08	33.46	639.84	639.86
☉ S. Brg. at Pier	792+79.82	33.46	639.95	639.95
☉ Pier	792+80.57	33.46	639.95	639.95
☉ N. Brg. at Pier	792+81.32	33.46	639.96	639.96
k	792+91.32	33.46	640.08	640.11
l	793+01.32	33.46	640.19	640.25
m	793+11.32	33.46	640.29	640.38
n	793+21.32	33.46	640.40	640.50
o	793+31.32	33.46	640.50	640.61
p	793+41.32	33.46	640.59	640.71
q	793+51.32	33.46	640.68	640.79
r	793+61.32	33.46	640.77	640.87
s	793+71.32	33.46	640.86	640.93
t	793+81.32	33.46	640.94	640.98
☉ N. Abut.	793+96.06	33.46	641.05	641.05
Bk. N. Abut.	793+97.57	33.46	641.07	641.07

BEAM #16

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	791+70.10	39.54	638.33	638.33
☉ S. Abut.	791+71.61	39.54	638.35	638.35
a	791+81.61	39.54	638.50	638.53
b	791+91.61	39.54	638.65	638.70
c	792+01.61	39.54	638.80	638.87
d	792+11.61	39.54	638.94	639.02
e	792+21.61	39.54	639.08	639.17
f	792+31.61	39.54	639.22	639.31
g	792+41.61	39.54	639.35	639.43
h	792+51.61	39.54	639.48	639.55
i	792+61.61	39.54	639.60	639.65
j	792+71.61	39.54	639.72	639.74
☉ S. Brg. at Pier	792+80.35	39.54	639.82	639.82
☉ Pier	792+81.10	39.54	639.83	639.83
☉ N. Brg. at Pier	792+81.85	39.54	639.84	639.84
k	792+91.85	39.54	639.96	639.99
l	793+01.85	39.54	640.07	640.12
m	793+11.85	39.54	640.17	640.26
n	793+21.85	39.54	640.28	640.37
o	793+31.85	39.54	640.37	640.49
p	793+41.85	39.54	640.47	640.59
q	793+51.85	39.54	640.56	640.67
r	793+61.85	39.54	640.65	640.75
s	793+71.85	39.54	640.74	640.81
t	793+81.85	39.54	640.82	640.86
☉ N. Abut.	793+96.59	39.54	640.93	640.93
Bk. N. Abut.	793+98.10	39.54	640.94	640.94

BEAM #17

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	791+70.63	45.63	638.21	638.21
☉ S. Abut.	791+72.14	45.63	638.23	638.23
a	791+82.14	45.63	638.38	638.41
b	791+92.14	45.63	638.53	638.59
c	792+02.14	45.63	638.68	638.75
d	792+12.14	45.63	638.82	638.90
e	792+22.14	45.63	638.96	639.05
f	792+32.14	45.63	639.10	639.19
g	792+42.14	45.63	639.23	639.31
h	792+52.14	45.63	639.36	639.43
i	792+62.14	45.63	639.48	639.53
j	792+72.14	45.63	639.60	639.62
☉ S. Brg. at Pier	792+80.88	45.63	639.70	639.70
☉ Pier	792+81.63	45.63	639.71	639.71
☉ N. Brg. at Pier	792+82.38	45.63	639.72	639.72
k	792+92.38	45.63	639.83	639.86
l	793+02.38	45.63	639.94	640.00
m	793+12.38	45.63	640.05	640.14
n	793+22.38	45.63	640.15	640.25
o	793+32.38	45.63	640.25	640.36
p	793+42.38	45.63	640.35	640.47
q	793+52.38	45.63	640.44	640.55
r	793+62.38	45.63	640.53	640.62
s	793+72.38	45.63	640.61	640.69
t	793+82.38	45.63	640.70	640.74
☉ N. Abut.	793+97.12	45.63	640.81	640.81
Bk. N. Abut.	793+98.63	45.63	640.82	640.82

BEAM #18

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. S. Abut.	791+71.16	51.71	638.09	638.09
☉ S. Abut.	791+72.67	51.71	638.11	638.11
a	791+82.67	51.71	638.27	638.29
b	791+92.67	51.71	638.42	638.47
c	792+02.67	51.71	638.56	638.63
d	792+12.67	51.71	638.70	638.79
e	792+22.67	51.71	638.84	638.93
f	792+32.67	51.71	638.98	639.07
g	792+42.67	51.71	639.11	639.19
h	792+52.67	51.71	639.24	639.31
i	792+62.67	51.71	639.36	639.41
j	792+72.67	51.71	639.48	639.50
☉ S. Brg. at Pier	792+81.41	51.71	639.58	639.58
☉ Pier	792+82.16	51.71	639.59	639.59
☉ N. Brg. at Pier	792+82.91	51.71	639.60	639.60
k	792+92.91	51.71	639.71	639.74
l	793+02.91	51.71	639.82	639.88
m	793+12.91	51.71	639.93	640.02
n	793+22.91	51.71	640.03	640.13
o	793+32.91	51.71	640.13	640.24
p	793+42.91	51.71	640.23	640.34
q	793+52.91	51.71	640.32	640.42
r	793+62.91	51.71	640.41	640.50
s	793+72.91	51.71	640.49	640.57
t	793+82.91	51.71	640.57	640.62
☉ N. Abut.	793+97.65	51.71	640.69	640.69
Bk. N. Abut.	793+99.16	51.71	640.70	640.70

LAYOUT 10/22/04
DRAWN 10/04/05
REVIEWED JMM 02/02/05
MMW 12/16/2006
\$FILE\$

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**TOP OF SLAB ELEVATIONS
MACARTHUR BLVD. OVER F.A.I. 72
SECTION (84-9-4)A,HBK,BY,BY-1
SANGAMON COUNTY
STATION 792+77.64
STRUCTURE NUMBER 084-0513**

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DATE: 02/02/05