

☉ I-72 WB, P.G. LINE, & STAGE CONSTRUCTION JOINT

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	607+58.59	0.00	632.94	632.94
☉ Brg. W. Abut.	607+61.41	0.00	632.95	632.95
a	607+71.54	0.00	632.98	632.99
b	607+81.67	0.00	633.01	633.03
c	607+91.80	0.00	633.04	633.06
d	608+01.94	0.00	633.06	633.07
☉ Pier #1	608+14.38	0.00	633.09	633.09
e	608+24.51	0.00	633.11	633.12
f	608+34.65	0.00	633.13	633.14
g	608+44.78	0.00	633.14	633.16
h	608+54.91	0.00	633.16	633.17
i	608+65.04	0.00	633.17	633.17
☉ Pier #2	608+78.06	0.00	633.17	633.17
j	608+88.19	0.00	633.18	633.19
k	608+98.32	0.00	633.18	633.19
l	609+08.45	0.00	633.18	633.20
m	609+18.59	0.00	633.18	633.19
n	609+28.72	0.00	633.17	633.18
☉ Pier #3	609+42.37	0.00	633.16	633.16
o	609+52.51	0.00	633.15	633.15
p	609+62.64	0.00	633.13	633.15
q	609+72.77	0.00	633.12	633.14
r	609+82.90	0.00	633.10	633.12
☉ Brg. E. Abut.	609+96.88	0.00	633.07	633.07
Bk. E. Abut.	609+99.80	0.00	633.06	633.06

BEAM #5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	607+56.91	3.21	633.08	633.08
☉ Brg. W. Abut.	607+59.72	3.21	633.09	633.09
a	607+69.85	3.21	633.12	633.13
b	607+79.97	3.21	633.15	633.17
c	607+90.09	3.21	633.18	633.20
d	608+00.22	3.21	633.20	633.21
☉ Pier #1	608+12.64	3.21	633.23	633.23
e	608+22.76	3.21	633.25	633.26
f	608+32.88	3.21	633.27	633.28
g	608+43.00	3.21	633.29	633.30
h	608+53.13	3.21	633.30	633.31
i	608+63.25	3.21	633.31	633.32
☉ Pier #2	608+76.24	3.21	633.32	633.32
j	608+86.36	3.21	633.32	633.33
k	608+96.48	3.21	633.32	633.34
l	609+06.61	3.21	633.32	633.34
m	609+16.73	3.21	633.32	633.34
n	609+26.85	3.21	633.32	633.32
☉ Pier #3	609+40.48	3.21	633.30	633.30
o	609+50.60	3.21	633.29	633.30
p	609+60.72	3.21	633.28	633.30
q	609+70.85	3.21	633.26	633.28
r	609+80.97	3.21	633.25	633.26
☉ Brg. E. Abut.	609+94.91	3.21	633.22	633.22
Bk. E. Abut.	609+97.83	3.21	633.21	633.21

Note:
Offset is from ☉ I-72 W.B.

BEAM #6

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	607+53.56	9.63	633.35	633.35
☉ Brg. W. Abut.	607+56.37	9.63	633.36	633.36
a	607+66.47	9.63	633.40	633.41
b	607+76.58	9.63	633.43	633.45
c	607+86.68	9.63	633.46	633.47
d	607+96.78	9.63	633.48	633.49
☉ Pier #1	608+09.16	9.63	633.51	633.51
e	608+19.26	9.63	633.53	633.54
f	608+29.37	9.63	633.55	633.57
g	608+39.47	9.63	633.57	633.59
h	608+49.57	9.63	633.58	633.60
i	608+59.68	9.63	633.59	633.60
☉ Pier #2	608+72.61	9.63	633.60	633.60
j	608+82.71	9.63	633.61	633.62
k	608+92.82	9.63	633.61	633.63
l	609+02.92	9.63	633.61	633.63
m	609+13.03	9.63	633.61	633.63
n	609+23.13	9.63	633.61	633.62
☉ Pier #3	609+36.69	9.63	633.60	633.60
o	609+46.80	9.63	633.59	633.59
p	609+56.90	9.63	633.57	633.59
q	609+67.01	9.63	633.56	633.58
r	609+77.11	9.63	633.54	633.56
☉ Brg. E. Abut.	609+91.00	9.63	633.51	633.51
Bk. E. Abut.	609+93.91	9.63	633.51	633.51

BEAM #7

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. W. Abut.	607+50.22	16.04	633.63	633.63
☉ Brg. W. Abut.	607+53.02	16.04	633.64	633.64
a	607+63.11	16.04	633.68	633.69
b	607+73.20	16.04	633.71	633.73
c	607+83.28	16.04	633.74	633.75
d	607+93.37	16.04	633.76	633.77
☉ Pier #1	608+05.69	16.04	633.79	633.79
e	608+15.78	16.04	633.82	633.82
f	608+25.86	16.04	633.84	633.85
g	608+35.95	16.04	633.85	633.87
h	608+46.04	16.04	633.87	633.88
i	608+56.12	16.04	633.88	633.89
☉ Pier #2	608+68.99	16.04	633.89	633.89
j	608+79.08	16.04	633.90	633.90
k	608+89.17	16.04	633.90	633.91
l	608+99.25	16.04	633.90	633.92
m	609+09.34	16.04	633.90	633.92
n	609+19.42	16.04	633.90	633.91
☉ Pier #3	609+32.92	16.04	633.89	633.89
o	609+43.01	16.04	633.88	633.89
p	609+53.10	16.04	633.87	633.88
q	609+63.18	16.04	633.85	633.87
r	609+73.27	16.04	633.84	633.86
☉ Brg. E. Abut.	609+87.09	16.04	633.81	633.81
Bk. E. Abut.	609+90.00	16.04	633.80	633.80

Corporate License Number 184-001-084

TOP OF SLAB ELEVATIONS-(WB)
F.A.I. 72 OVER UNION PACIFIC RAILROAD
SECTION (84-9-4)A,HBK,BY,BY-1
SANGAMON COUNTY
STATION 608+51.98
STR NO. 084-0074 EB - 084-0075 WB

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JOB#
96S2002B
DATE
01/12/06

LAYOUT
DRAWN
REVIEWED

MM 06/27/03
DAP 07/17/03
JMM 10/27/03

\$FILE\$
12/16/2006