

PROFILE GRADE LINE SOUTH BOUND ROADWAY

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+48.31	0.00	777.72	777.72
Q N. Abut.	72+49.61	0.00	777.73	777.73
A	72+59.61	0.00	777.78	777.78
B	72+69.61	0.00	777.83	777.83
C	72+79.61	0.00	777.88	777.87
Q Pier 1	72+90.11	0.00	777.93	777.93
D	73+00.11	0.00	777.98	778.00
E	73+10.11	0.00	778.03	778.08
F	73+20.11	0.00	778.08	778.15
G	73+30.11	0.00	778.13	778.20
H	73+40.11	0.00	778.18	778.23
I	73+50.11	0.00	778.23	778.25
Q Pier 2	73+59.86	0.00	778.28	778.28
J	73+69.86	0.00	778.33	778.32
K	73+79.86	0.00	778.38	778.38
L	73+89.86	0.00	778.43	778.43
Q S. Abut.	74+00.36	0.00	778.48	778.48
Back S. Abut.	74+01.65	0.00	778.49	778.49

EAST (MEDIAN) CURB LINE (11'-6" LT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+45.23	-11.50	777.47	777.47
Q N. Abut.	72+46.53	-11.50	777.47	777.47
A	72+56.53	-11.50	777.52	777.52
B	72+66.53	-11.50	777.57	777.57
C	72+76.53	-11.50	777.62	777.62
Q Pier 1	72+87.03	-11.50	777.68	777.68
D	72+97.03	-11.50	777.73	777.75
E	73+07.03	-11.50	777.78	777.83
F	73+17.03	-11.50	777.83	777.89
G	73+27.03	-11.50	777.88	777.94
H	73+37.03	-11.50	777.93	777.98
I	73+47.03	-11.50	777.98	778.00
Q Pier 2	73+56.78	-11.50	778.02	778.02
J	73+66.78	-11.50	778.07	778.07
K	73+76.78	-11.50	778.12	778.12
L	73+86.78	-11.50	778.17	778.17
Q S. Abut.	73+97.27	-11.50	778.23	778.23
Back S. Abut.	73+98.57	-11.50	778.23	778.23

WEST (OUTSIDE) CURB LINE (OFFSET VARIES)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+63.65	57.24	777.61	777.61
Q N. Abut.	72+64.94	57.21	777.62	777.62
A	72+74.89	57.01	777.67	777.67
B	72+84.83	56.82	777.73	777.72
C	72+94.78	56.62	777.78	777.77
Q Pier 1	73+05.22	56.41	777.84	777.84
D	73+15.17	56.21	777.89	777.91
E	73+25.11	56.01	777.94	778.00
F	73+35.06	55.81	778.00	778.07
G	73+45.01	55.61	778.05	778.12
H	73+54.96	55.41	778.11	778.16
I	73+64.90	55.21	778.16	778.18
Q Pier 2	73+74.60	55.02	778.21	778.21
J	73+84.55	54.82	778.27	778.26
K	73+94.49	54.62	778.32	778.32
L	74+04.44	54.42	778.37	778.37
Q S. Abut.	74+14.89	54.21	778.43	778.43
Back S. Abut.	74+16.17	54.19	778.44	778.44

BEAM 9 (9'-9" LT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+45.70	-9.75	777.51	777.51
Q N. Abut.	72+47.00	-9.75	777.51	777.51
A	72+57.00	-9.75	777.56	777.56
B	72+67.00	-9.75	777.61	777.61
C	72+77.00	-9.75	777.66	777.66
Q Pier 1	72+87.50	-9.75	777.71	777.71
D	72+97.50	-9.75	777.76	777.79
E	73+07.50	-9.75	777.81	777.87
F	73+17.50	-9.75	777.86	777.93
G	73+27.50	-9.75	777.91	777.98
H	73+37.50	-9.75	777.96	778.02
I	73+47.50	-9.75	778.01	778.04
Q Pier 2	73+57.25	-9.75	778.06	778.06
J	73+67.25	-9.75	778.11	778.11
K	73+77.25	-9.75	778.16	778.16
L	73+87.25	-9.75	778.21	778.21
Q S. Abut.	73+97.74	-9.75	778.27	778.27
Back S. Abut.	73+99.04	-9.75	778.27	778.27

BEAM 10 (1'-7" LT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+47.89	-1.58	777.69	777.69
Q N. Abut.	72+49.19	-1.58	777.69	777.69
A	72+59.19	-1.58	777.74	777.74
B	72+69.19	-1.58	777.79	777.79
C	72+79.19	-1.58	777.84	777.84
Q Pier 1	72+89.69	-1.58	777.90	777.90
D	72+99.69	-1.58	777.95	777.97
E	73+09.69	-1.58	778.00	778.05
F	73+19.69	-1.58	778.05	778.11
G	73+29.69	-1.58	778.10	778.16
H	73+39.69	-1.58	778.15	778.20
I	73+49.69	-1.58	778.20	778.22
Q Pier 2	73+59.44	-1.58	778.24	778.24
J	73+69.44	-1.58	778.29	778.29
K	73+79.44	-1.58	778.34	778.34
L	73+89.44	-1.58	778.39	778.39
Q S. Abut.	73+99.93	-1.58	778.45	778.45
Back S. Abut.	74+01.23	-1.58	778.45	778.45

BEAM 11 (6'-7" RT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+50.07	6.58	777.87	777.87
Q N. Abut.	72+51.37	6.58	777.87	777.87
A	72+61.37	6.58	777.92	777.92
B	72+71.37	6.58	777.97	777.97
C	72+81.37	6.58	778.02	778.02
Q Pier 1	72+91.87	6.58	778.08	778.08
D	73+01.87	6.58	778.13	778.15
E	73+11.87	6.58	778.18	778.23
F	73+21.87	6.58	778.23	778.30
G	73+31.87	6.58	778.28	778.35
H	73+41.87	6.58	778.33	778.38
I	73+51.87	6.58	778.38	778.40
Q Pier 2	73+61.62	6.58	778.43	778.43
J	73+71.62	6.58	778.48	778.47
K	73+81.62	6.58	778.53	778.52
L	73+91.62	6.58	778.58	778.58
Q S. Abut.	74+02.12	6.58	778.63	778.63
Back S. Abut.	74+03.41	6.58	778.63	778.63

BEAM 12 (14'-9" RT)

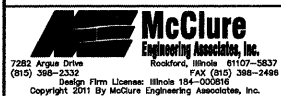
Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+52.26	14.75	778.03	778.03
Q N. Abut.	72+53.56	14.75	778.04	778.04
A	72+63.56	14.75	778.09	778.09
B	72+73.56	14.75	778.14	778.14
C	72+83.56	14.75	778.19	778.19
Q Pier 1	72+94.06	14.75	778.24	778.24
D	73+04.06	14.75	778.29	778.32
E	73+14.06	14.75	778.34	778.40
F	73+24.06	14.75	778.39	778.46
G	73+34.06	14.75	778.44	778.51
H	73+44.06	14.75	778.49	778.54
I	73+54.06	14.75	778.54	778.57
Q Pier 2	73+63.81	14.75	778.59	778.59
J	73+73.81	14.75	778.64	778.64
K	73+83.81	14.75	778.69	778.69
L	73+93.81	14.75	778.74	778.74
Q S. Abut.	74+04.31	14.75	778.80	778.80
Back S. Abut.	74+05.60	14.75	778.80	778.80

BEAM 13 (22'-11" RT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+54.45	22.92	778.17	778.17
Q N. Abut.	72+55.74	22.92	778.18	778.18
A	72+65.74	22.92	778.23	778.23
B	72+75.74	22.92	778.28	778.28
C	72+85.74	22.92	778.33	778.32
Q Pier 1	72+96.25	22.92	778.38	778.38
D	73+06.25	22.92	778.43	778.46
E	73+16.25	22.92	778.48	778.53
F	73+26.25	22.92	778.53	778.60
G	73+36.25	22.92	778.58	778.65
H	73+46.25	22.92	778.63	778.68
I	73+56.25	22.92	778.68	778.70
Q Pier 2	73+66.00	22.92	778.73	778.73
J	73+76.00	22.92	778.78	778.78
K	73+86.00	22.92	778.83	778.83
L	73+96.00	22.92	778.88	778.88
Q S. Abut.	74+06.50	22.92	778.93	778.93
Back S. Abut.	74+07.79	22.92	778.94	778.94

TOP OF DECK ELEVATIONS S.B. BEAMS 9-13

Note:
Positive offset means right of profile grade line.
Negative offset means left of profile grade line.



USER NAME =	DESIGNED - JTT	REVISED -
PLOT SCALE =	CHECKED - VAC	REVISED -
PLOT DATE =	DRAWN - JBB	REVISED -
	CHECKED - JTT	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOP OF DECK ELEVATIONS S.B. BEAMS 9-13
STRUCTURE NO. 101-0193

BRIDGE SHEET NO. 8 OF 48 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	(X2-1)R	WINNEBAGO	510	353
			CONTRACT NO. 64C29	
ILLINOIS FED. AID PROJECT				