

BEAM 1

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	37+90.873	-12.667	627.322	627.322
☉ Brg. N. Abut.	37+92.316	-12.667	627.322	627.322
A	38+02.316	-12.667	627.322	627.339
B	38+12.316	-12.667	627.322	627.342
C	38+22.316	-12.667	627.322	627.331
☉ Brg. Pier 1	38+32.316	-12.667	627.322	627.322
D	38+42.316	-12.667	627.322	627.334
E	38+52.316	-12.667	627.322	627.344
F	38+62.316	-12.667	627.322	627.344
G	38+72.316	-12.667	627.322	627.334
☉ Brg. Pier 2	38+82.316	-12.667	627.322	627.322
H	38+92.316	-12.667	627.322	627.331
I	39+02.316	-12.667	627.322	627.342
J	39+12.316	-12.667	627.322	627.339
☉ Brg. S. Abut.	39+22.316	-12.667	627.322	627.322
Bk. S. Abut.	39+23.759	-12.667	627.322	627.322

BEAM 2

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	37+87.217	-6.333	627.421	627.421
☉ Brg. N. Abut.	37+88.659	-6.333	627.421	627.421
A	37+98.659	-6.333	627.421	627.438
B	38+08.659	-6.333	627.421	627.441
C	38+18.659	-6.333	627.421	627.430
☉ Brg. Pier 1	38+28.659	-6.333	627.421	627.421
D	38+38.659	-6.333	627.421	627.433
E	38+48.659	-6.333	627.421	627.443
F	38+58.659	-6.333	627.421	627.443
G	38+68.659	-6.333	627.421	627.433
☉ Brg. Pier 2	38+78.659	-6.333	627.421	627.421
H	38+88.659	-6.333	627.421	627.430
I	38+98.659	-6.333	627.421	627.441
J	39+08.659	-6.333	627.421	627.438
☉ Brg. S. Abut.	39+18.659	-6.333	627.421	627.421
Bk. S. Abut.	39+20.102	-6.333	627.421	627.421

BEAM 3 & ☉ ROADWAY

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	37+83.560	0.000	627.520	627.520
☉ Brg. N. Abut.	37+85.003	0.000	627.520	627.520
A	37+95.003	0.000	627.520	627.537
B	38+05.003	0.000	627.520	627.540
C	38+15.003	0.000	627.520	627.529
☉ Brg. Pier 1	38+25.003	0.000	627.520	627.520
D	38+35.003	0.000	627.520	627.532
E	38+45.003	0.000	627.520	627.542
F	38+55.003	0.000	627.520	627.542
G	38+65.003	0.000	627.520	627.532
☉ Brg. Pier 2	38+75.003	0.000	627.520	627.520
H	38+85.003	0.000	627.520	627.529
I	38+95.003	0.000	627.520	627.540
J	39+05.003	0.000	627.520	627.537
☉ Brg. S. Abut.	39+15.003	0.000	627.520	627.520
Bk. S. Abut.	39+16.445	0.000	627.520	627.520

BEAM 4

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	37+79.903	6.333	627.421	627.421
☉ Brg. N. Abut.	37+81.346	6.333	627.421	627.421
A	37+91.346	6.333	627.421	627.438
B	38+01.346	6.333	627.421	627.441
C	38+11.346	6.333	627.421	627.430
☉ Brg. Pier 1	38+21.346	6.333	627.421	627.421
D	38+31.346	6.333	627.421	627.433
E	38+41.346	6.333	627.421	627.443
F	38+51.346	6.333	627.421	627.443
G	38+61.346	6.333	627.421	627.433
☉ Brg. Pier 2	38+71.346	6.333	627.421	627.421
H	38+81.346	6.333	627.421	627.430
I	38+91.346	6.333	627.421	627.441
J	39+01.346	6.333	627.421	627.438
☉ Brg. S. Abut.	39+11.346	6.333	627.421	627.421
Bk. S. Abut.	39+12.789	6.333	627.421	627.421

BEAM 5

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted For Dead Load Deflection
Bk. N. Abut.	37+76.247	12.667	627.322	627.322
☉ Brg. N. Abut.	37+77.690	12.667	627.322	627.322
A	37+87.690	12.667	627.322	627.339
B	37+97.690	12.667	627.322	627.342
C	38+07.690	12.667	627.322	627.331
☉ Brg. Pier 1	38+17.690	12.667	627.322	627.322
D	38+27.690	12.667	627.322	627.334
E	38+37.690	12.667	627.322	627.344
F	38+47.690	12.667	627.322	627.344
G	38+57.690	12.667	627.322	627.334
☉ Brg. Pier 2	38+67.690	12.667	627.322	627.322
H	38+77.690	12.667	627.322	627.331
I	38+87.690	12.667	627.322	627.342
J	38+97.690	12.667	627.322	627.339
☉ Brg. S. Abut.	39+07.690	12.667	627.322	627.322
Bk. S. Abut.	39+09.132	12.667	627.322	627.322

DESIGNED -	A.L.S.
CHECKED -	A.R.K.
DRAWN -	S.A.P.
CHECKED -	A.R.K. & A.L.S.

TOP OF SLAB ELEVATIONS
SECTION 04-16101-02-BR
MARTINTON ROAD DISTRICT
IROQUOIS COUNTY
STATION 38+50