

BEAM 14 (31'-1" RT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+56.64	31.08	778.09	778.09
☉ N. Abut.	72+57.94	31.08	778.10	778.10
A	72+67.94	31.08	778.15	778.15
B	72+77.94	31.08	778.20	778.19
C	72+87.94	31.08	778.25	778.24
☉ Pier 1	72+98.44	31.08	778.30	778.30
D	73+08.44	31.08	778.35	778.37
E	73+18.44	31.08	778.40	778.45
F	73+28.44	31.08	778.45	778.52
G	73+38.44	31.08	778.50	778.57
H	73+48.44	31.08	778.55	778.60
I	73+58.44	31.08	778.60	778.62
☉ Pier 2	73+68.19	31.08	778.65	778.65
J	73+78.19	31.08	778.70	778.69
K	73+88.19	31.08	778.75	778.75
L	73+98.19	31.08	778.80	778.80
☉ S. Abut.	74+08.68	31.08	778.85	778.85
Back S. Abut.	74+09.98	31.08	778.86	778.86

BEAM 15 (39'-3" RT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+58.83	39.25	777.96	777.96
☉ N. Abut.	72+60.13	39.25	777.97	777.97
A	72+70.13	39.25	778.02	778.02
B	72+80.13	39.25	778.07	778.07
C	72+90.13	39.25	778.12	778.11
☉ Pier 1	73+00.63	39.25	778.17	778.17
D	73+10.63	39.25	778.22	778.24
E	73+20.63	39.25	778.27	778.32
F	73+30.63	39.25	778.32	778.39
G	73+40.63	39.25	778.37	778.44
H	73+50.63	39.25	778.42	778.47
I	73+60.63	39.25	778.47	778.49
☉ Pier 2	73+70.38	39.25	778.52	778.52
J	73+80.38	39.25	778.57	778.56
K	73+90.38	39.25	778.62	778.62
L	74+00.38	39.25	778.67	778.67
☉ S. Abut.	74+10.87	39.25	778.72	778.72
Back S. Abut.	74+12.17	39.25	778.73	778.73

BEAM 16 (47'-5" RT)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+61.02	47.42	777.80	777.80
☉ N. Abut.	72+62.32	47.42	777.81	777.81
A	72+72.32	47.42	777.86	777.86
B	72+82.32	47.42	777.91	777.91
C	72+92.32	47.42	777.96	777.95
☉ Pier 1	73+02.82	47.42	778.01	778.01
D	73+12.82	47.42	778.06	778.09
E	73+22.82	47.42	778.11	778.16
F	73+32.82	47.42	778.16	778.23
G	73+42.82	47.42	778.21	778.28
H	73+52.82	47.42	778.26	778.31
I	73+62.82	47.42	778.31	778.33
☉ Pier 2	73+72.57	47.42	778.36	778.36
J	73+82.57	47.42	778.41	778.40
K	73+92.57	47.42	778.46	778.46
L	74+02.57	47.42	778.51	778.51
☉ S. Abut.	74+13.06	47.42	778.56	778.56
Back S. Abut.	74+14.36	47.42	778.57	778.57

BEAM 17 (OFFSET VARIES)

Location	Station	Offset	Theoretical Grade Elevations	Theoretical Grade Elevations Adjusted for Dead Load Deflection
Back N. Abut.	72+63.21	55.58	777.64	777.64
☉ N. Abut.	72+64.49	55.55	777.65	777.65
A	72+74.44	55.35	777.70	777.70
B	72+84.39	55.15	777.76	777.76
C	72+94.33	54.95	777.81	777.81
☉ Pier 1	73+04.78	54.75	777.87	777.87
D	73+14.73	54.55	777.92	777.95
E	73+24.67	54.35	777.98	778.03
F	73+34.62	54.15	778.03	778.10
G	73+44.57	53.95	778.08	778.15
H	73+54.51	53.75	778.14	778.19
I	73+64.46	53.55	778.19	778.21
☉ Pier 2	73+74.16	53.36	778.24	778.24
J	73+84.10	53.16	778.30	778.29
K	73+94.05	52.96	778.35	778.35
L	74+04.00	52.76	778.41	778.41
☉ S. Abut.	74+14.44	52.55	778.46	778.46
Back S. Abut.	74+15.73	52.53	778.47	778.47

TOP OF DECK ELEVATIONS S.B. BEAMS 14-17

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