

**BEAM 1**

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
Bk. W. Abut.	476+17.75	-12.750	97.324	97.324
☉ W. Brg.	476+20.79	-12.750	97.293	97.293
A	476+30.79	-12.750	97.193	97.558
B	476+40.79	-12.750	97.093	97.624
C	476+50.79	-12.750	96.993	97.599
D	476+60.79	-12.750	96.893	97.431
E	476+70.79	-12.750	96.793	97.106
F	476+80.79	-12.750	96.693	96.764
G	476+90.79	-12.750	96.593	96.570
☉ Pier 1	476+97.25	-12.750	96.529	96.529
H	477+07.25	-12.750	96.429	96.740
I	477+17.25	-12.750	96.329	97.133
J	477+27.25	-12.750	96.229	97.294
K	477+37.25	-12.750	96.129	97.636
L	477+47.25	-12.750	96.029	97.770
M	477+57.25	-12.750	95.929	97.635
N	477+67.25	-12.750	95.829	97.417
O	477+77.25	-12.750	95.729	96.921
P	477+87.25	-12.750	95.629	96.322
Q	477+97.25	-12.750	95.529	95.775
☉ Pier 2	478+09.58	-12.750	95.405	95.405
R	478+19.58	-12.750	95.305	95.384
S	478+29.58	-12.750	95.205	95.571
T	478+39.58	-12.750	95.105	95.647
U	478+49.58	-12.750	95.005	95.886
V	478+59.58	-12.750	94.905	95.991
W	478+69.58	-12.750	94.805	95.891
X	478+79.58	-12.750	94.705	95.711
Y	478+89.58	-12.750	94.605	95.326
Z	478+99.58	-12.750	94.505	94.871
AA	479+09.58	-12.750	94.405	94.484
☉ Pier 3	479+21.92	-12.750	94.282	94.282
BB	479+31.92	-12.750	94.182	94.428
CC	479+41.92	-12.750	94.082	94.776
DD	479+51.92	-12.750	93.982	94.928
EE	479+61.92	-12.750	93.882	95.295
FF	479+71.92	-12.750	93.782	95.488
GG	479+81.92	-12.750	93.682	95.424
HH	479+91.92	-12.750	93.582	95.238
II	480+01.92	-12.750	93.482	94.788
JJ	480+11.92	-12.750	93.382	94.186
KK	480+21.92	-12.750	93.282	93.593
☉ Pier 4	480+34.25	-12.750	93.159	93.159
LL	480+44.25	-12.750	93.059	93.072
MM	480+54.25	-12.750	92.959	93.102
NN	480+64.25	-12.750	92.859	93.256
OO	480+74.25	-12.750	92.759	93.296
PP	480+84.25	-12.750	92.659	93.264
QQ	480+94.25	-12.750	92.559	93.017
RR	481+04.25	-12.750	92.459	92.712
☉ E. Brg.	481+10.71	-12.750	92.394	92.394
Bk. E. Abut.	481+13.75	-12.750	92.364	92.364

**BEAM 2**

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
Bk. W. Abut.	476+17.75	-6.375	97.423	97.423
☉ W. Brg.	476+20.79	-6.375	97.394	97.393
A	476+30.79	-6.375	97.294	97.622
B	476+40.79	-6.375	97.194	97.672
C	476+50.79	-6.375	97.094	97.639
D	476+60.79	-6.375	96.994	97.478
E	476+70.79	-6.375	96.894	97.175
F	476+80.79	-6.375	96.794	96.857
G	476+90.79	-6.375	96.694	96.672
☉ Pier 1	476+97.25	-6.375	96.628	96.628
H	477+07.25	-6.375	96.528	96.810
I	477+17.25	-6.375	96.428	97.155
J	477+27.25	-6.375	96.328	97.290
K	477+37.25	-6.375	96.228	97.590
L	477+47.25	-6.375	96.128	97.701
M	477+57.25	-6.375	96.028	97.569
N	477+67.25	-6.375	95.928	97.362
O	477+77.25	-6.375	95.828	96.906
P	477+87.25	-6.375	95.728	96.355
Q	477+97.25	-6.375	95.628	95.850
☉ Pier 2	478+09.58	-6.375	95.505	95.505
R	478+19.58	-6.375	95.405	95.476
S	478+29.58	-6.375	95.305	95.636
T	478+39.58	-6.375	95.205	95.695
U	478+49.58	-6.375	95.105	95.900
V	478+59.58	-6.375	95.005	95.986
W	478+69.58	-6.375	94.905	95.886
X	478+79.58	-6.375	94.805	95.714
Y	478+89.58	-6.375	94.705	95.356
Z	478+99.58	-6.375	94.605	94.936
AA	479+09.58	-6.375	94.505	94.576
☉ Pier 3	479+21.92	-6.375	94.382	94.382
BB	479+31.92	-6.375	94.282	94.504
CC	479+41.92	-6.375	94.182	94.808
DD	479+51.92	-6.375	94.082	94.936
EE	479+61.92	-6.375	93.982	95.258
FF	479+71.92	-6.375	93.882	95.422
GG	479+81.92	-6.375	93.782	95.355
HH	479+91.92	-6.375	93.682	95.177
II	480+01.92	-6.375	93.582	94.761
JJ	480+11.92	-6.375	93.482	94.208
KK	480+21.92	-6.375	93.382	93.663
☉ Pier 4	480+34.25	-6.375	93.258	93.258
LL	480+44.25	-6.375	93.158	93.170
MM	480+54.25	-6.375	93.058	93.188
NN	480+64.25	-6.375	92.958	93.317
OO	480+74.25	-6.375	92.858	93.343
PP	480+84.25	-6.375	92.758	93.304
QQ	480+94.25	-6.375	92.658	93.072
RR	481+04.25	-6.375	92.558	92.787
☉ E. Brg.	481+10.71	-6.375	92.493	92.494
Bk. E. Abut.	481+13.75	-6.375	92.463	92.463

**BEAM 3 & P.G.L.**

Location	Station	Offset	Theoretical Grade Elevation	Theoretical Grade Elevation Adjusted For Dead Load Deflection
Bk. W. Abut.	476+17.75	0.000	97.523	97.523
☉ W. Brg.	476+20.79	0.000	97.493	97.493
A	476+30.79	0.000	97.393	97.721
B	476+40.79	0.000	97.293	97.771
C	476+50.79	0.000	97.193	97.739
D	476+60.79	0.000	97.093	97.578
E	476+70.79	0.000	96.993	97.275
F	476+80.79	0.000	96.893	96.957
G	476+90.79	0.000	96.793	96.771
☉ Pier 1	476+97.25	0.000	96.728	96.728
H	477+07.25	0.000	96.628	96.909
I	477+17.25	0.000	96.528	97.255
J	477+27.25	0.000	96.428	97.390
K	477+37.25	0.000	96.328	97.689
L	477+47.25	0.000	96.228	97.801
M	477+57.25	0.000	96.128	97.669
N	477+67.25	0.000	96.028	97.462
O	477+77.25	0.000	95.928	97.005
P	477+87.25	0.000	95.828	96.454
Q	477+97.25	0.000	95.728	95.950
☉ Pier 2	478+09.58	0.000	95.605	95.605
R	478+19.58	0.000	95.505	95.576
S	478+29.58	0.000	95.405	95.735
T	478+39.58	0.000	95.305	95.795
U	478+49.58	0.000	95.205	96.000
V	478+59.58	0.000	95.105	96.085
W	478+69.58	0.000	95.005	95.985
X	478+79.58	0.000	94.905	95.813
Y	478+89.58	0.000	94.805	95.456
Z	478+99.58	0.000	94.705	95.035
AA	479+09.58	0.000	94.605	94.676
☉ Pier 3	479+21.92	0.000	94.481	94.481
BB	479+31.92	0.000	94.381	94.603
CC	479+41.92	0.000	94.281	94.908
DD	479+51.92	0.000	94.181	95.036
EE	479+61.92	0.000	94.081	95.357
FF	479+71.92	0.000	93.981	95.522
GG	479+81.92	0.000	93.881	95.454
HH	479+91.92	0.000	93.781	95.277
II	480+01.92	0.000	93.681	94.860
JJ	480+11.92	0.000	93.581	94.308
KK	480+21.92	0.000	93.481	93.763
☉ Pier 4	480+34.25	0.000	93.358	93.358
LL	480+44.25	0.000	93.258	93.270
MM	480+54.25	0.000	93.158	93.288
NN	480+64.25	0.000	93.058	93.417
OO	480+74.25	0.000	92.958	93.443
PP	480+84.25	0.000	92.858	93.404
QQ	480+94.25	0.000	92.758	93.171
RR	481+04.25	0.000	92.658	92.887
☉ E. Brg.	481+10.71	0.000	92.593	92.593
Bk. E. Abut.	481+13.75	0.000	92.563	92.563

TOP OF SLAB ELEVATIONS  
 F.A.S. 731 - C.H. 2  
 OVER APPLE CREEK  
 SECTION 01-00071-00-BR  
 GREENE COUNTY

FILE NAME: STRUCTURE PLANS (REV. 02/22/08)