

**BEAM 5**

| Location     | Station   | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|--------------|-----------|--------|------------------------------|--|
| Bk. W. Abut. | 799+10.39 | 8.88   | 513.94                       | 513.94   |
| ☉ W. Abut.   | 799+12.06 | 8.88   | 513.96                       | 513.96   |
| A            | 799+22.06 | 8.88   | 514.06                       | 514.12   |
| B            | 799+32.06 | 8.88   | 514.16                       | 514.25   |
| C            | 799+42.06 | 8.88   | 514.25                       | 514.36   |
| D            | 799+52.06 | 8.88   | 514.33                       | 514.44   |
| E            | 799+62.06 | 8.88   | 514.41                       | 514.49   |
| F            | 799+72.06 | 8.88   | 514.49                       | 514.53   |
| ☉ Pier 1     | 799+84.47 | 8.88   | 514.57                       | 514.57   |
| G            | 799+94.47 | 8.88   | 514.63                       | 514.63   |
| H            | 800+04.47 | 8.88   | 514.69                       | 514.69   |
| I            | 800+14.47 | 8.88   | 514.73                       | 514.75   |
| J            | 800+24.47 | 8.88   | 514.78                       | 514.80   |
| K            | 800+34.47 | 8.88   | 514.81                       | 514.83   |
| L            | 800+44.47 | 8.88   | 514.84                       | 514.85   |
| ☉ Pier 2     | 800+54.97 | 8.88   | 514.87                       | 514.87   |
| M            | 800+64.97 | 8.88   | 514.89                       | 514.90   |
| N            | 800+74.97 | 8.88   | 514.90                       | 514.93   |
| O            | 800+84.97 | 8.88   | 514.91                       | 514.95   |
| P            | 800+94.97 | 8.88   | 514.91                       | 514.95   |
| Q            | 801+04.97 | 8.88   | 514.90                       | 514.94   |
| R            | 801+14.97 | 8.88   | 514.89                       | 514.90   |
| ☉ Pier 3     | 801+25.47 | 8.88   | 514.87                       | 514.87   |
| S            | 801+35.47 | 8.88   | 514.85                       | 514.85   |
| T            | 801+45.47 | 8.88   | 514.81                       | 514.83   |
| U            | 801+55.47 | 8.88   | 514.78                       | 514.80   |
| V            | 801+65.47 | 8.88   | 514.74                       | 514.75   |
| W            | 801+75.47 | 8.88   | 514.69                       | 514.70   |
| X            | 801+85.47 | 8.88   | 514.63                       | 514.63   |
| ☉ Pier 4     | 801+95.97 | 8.88   | 514.57                       | 514.57   |
| Y            | 802+05.97 | 8.88   | 514.51                       | 514.54   |
| Z            | 802+15.97 | 8.88   | 514.43                       | 514.51   |
| AA           | 802+25.97 | 8.88   | 514.35                       | 514.46   |
| BB           | 802+35.97 | 8.88   | 514.27                       | 514.39   |
| CC           | 802+45.97 | 8.88   | 514.18                       | 514.28   |
| DD           | 802+55.97 | 8.88   | 514.08                       | 514.14   |
| ☉ E. Abut.   | 802+68.38 | 8.88   | 513.96                       | 513.96   |
| Bk. E. Abut. | 802+70.05 | 8.88   | 513.94                       | 513.94   |

**BEAM 6**

| Location     | Station   | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|--------------|-----------|--------|------------------------------|--|
| Bk. W. Abut. | 799+10.39 | 14.79  | 513.84                       | 513.84   |
| ☉ W. Abut.   | 799+12.06 | 14.79  | 513.85                       | 513.85   |
| A            | 799+22.06 | 14.79  | 513.95                       | 514.01   |
| B            | 799+32.06 | 14.79  | 514.05                       | 514.15   |
| C            | 799+42.06 | 14.79  | 514.14                       | 514.26   |
| D            | 799+52.06 | 14.79  | 514.23                       | 514.34   |
| E            | 799+62.06 | 14.79  | 514.31                       | 514.39   |
| F            | 799+72.06 | 14.79  | 514.38                       | 514.42   |
| ☉ Pier 1     | 799+84.47 | 14.79  | 514.46                       | 514.46   |
| G            | 799+94.47 | 14.79  | 514.52                       | 514.52   |
| H            | 800+04.47 | 14.79  | 514.58                       | 514.59   |
| I            | 800+14.47 | 14.79  | 514.63                       | 514.65   |
| J            | 800+24.47 | 14.79  | 514.67                       | 514.69   |
| K            | 800+34.47 | 14.79  | 514.71                       | 514.72   |
| L            | 800+44.47 | 14.79  | 514.74                       | 514.74   |
| ☉ Pier 2     | 800+54.97 | 14.79  | 514.76                       | 514.76   |
| M            | 800+64.97 | 14.79  | 514.78                       | 514.80   |
| N            | 800+74.97 | 14.79  | 514.79                       | 514.83   |
| O            | 800+84.97 | 14.79  | 514.80                       | 514.85   |
| P            | 800+94.97 | 14.79  | 514.80                       | 514.85   |
| Q            | 801+04.97 | 14.79  | 514.79                       | 514.83   |
| R            | 801+14.97 | 14.79  | 514.78                       | 514.80   |
| ☉ Pier 3     | 801+25.47 | 14.79  | 514.76                       | 514.76   |
| S            | 801+35.47 | 14.79  | 514.74                       | 514.74   |
| T            | 801+45.47 | 14.79  | 514.71                       | 514.72   |
| U            | 801+55.47 | 14.79  | 514.67                       | 514.69   |
| V            | 801+65.47 | 14.79  | 514.63                       | 514.65   |
| W            | 801+75.47 | 14.79  | 514.58                       | 514.59   |
| X            | 801+85.47 | 14.79  | 514.53                       | 514.52   |
| ☉ Pier 4     | 801+95.97 | 14.79  | 514.46                       | 514.46   |
| Y            | 802+05.97 | 14.79  | 514.40                       | 514.43   |
| Z            | 802+15.97 | 14.79  | 514.33                       | 514.40   |
| AA           | 802+25.97 | 14.79  | 514.25                       | 514.35   |
| BB           | 802+35.97 | 14.79  | 514.16                       | 514.28   |
| CC           | 802+45.97 | 14.79  | 514.07                       | 514.17   |
| DD           | 802+55.97 | 14.79  | 513.98                       | 514.04   |
| ☉ E. Abut.   | 802+68.38 | 14.79  | 513.85                       | 513.85   |
| Bk. E. Abut. | 802+70.05 | 14.79  | 513.84                       | 513.84   |