

**BEAM #1**

| Location          | Station  | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|----------|--------|------------------------------|--|
| Bk. N. Abut.      | 29428.83 | -16.63 | 644.74                       | 644.74   |
| CL Brg. N. Abut.  | 29432.10 | -16.63 | 644.77                       | 644.77   |
| A                 | 29442.16 | -16.63 | 644.88                       | 644.89   |
| B                 | 29452.23 | -16.63 | 644.97                       | 645.00   |
| C                 | 29462.29 | -16.63 | 645.06                       | 645.09   |
| D                 | 29472.35 | -16.63 | 645.14                       | 645.16   |
| E                 | 29482.42 | -16.63 | 645.21                       | 645.22   |
| F                 | 29492.48 | -16.63 | 645.27                       | 645.27   |
| G                 | 29502.54 | -16.63 | 645.32                       | 645.32   |
| CL Pier 1         | 29511.56 | -16.63 | 645.36                       | 645.36   |
| H                 | 29521.62 | -16.63 | 645.40                       | 645.42   |
| I                 | 29531.69 | -16.63 | 645.43                       | 645.48   |
| J                 | 29541.75 | -16.63 | 645.45                       | 645.53   |
| K                 | 29551.81 | -16.63 | 645.46                       | 645.58   |
| L                 | 29561.88 | -16.63 | 645.46                       | 645.60   |
| M                 | 29571.94 | -16.63 | 645.45                       | 645.60   |
| N                 | 29582.00 | -16.63 | 645.44                       | 645.58   |
| O                 | 29592.07 | -16.63 | 645.47                       | 645.60   |
| P                 | 29602.13 | -16.63 | 645.50                       | 645.60   |
| Q                 | 29612.19 | -16.63 | 645.53                       | 645.59   |
| R                 | 29622.23 | -16.63 | 645.54                       | 645.56   |
| CL Pier 2         | 29635.00 | -16.63 | 645.53                       | 645.53   |
| S                 | 29645.00 | -16.63 | 645.52                       | 645.51   |
| T                 | 29655.00 | -16.63 | 645.47                       | 645.47   |
| U                 | 29665.00 | -16.63 | 645.38                       | 645.40   |
| V                 | 29675.00 | -16.63 | 645.29                       | 645.31   |
| W                 | 29685.00 | -16.63 | 645.18                       | 645.22   |
| X                 | 29695.00 | -16.63 | 645.07                       | 645.10   |
| Y                 | 29705.00 | -16.63 | 644.95                       | 644.97   |
| CL N. Brg. Pier 3 | 29717.24 | -16.63 | 644.79                       | 644.79   |
| CL Pier 3         | 29718.32 | -16.63 | 644.77                       | 644.77   |

**BEAM #2**

| Location          | Station  | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|----------|--------|------------------------------|--|
| Bk. N. Abut.      | 29428.83 | -10.38 | 645.00                       | 645.00   |
| CL Brg. N. Abut.  | 29432.09 | -10.38 | 645.03                       | 645.03   |
| A                 | 29442.13 | -10.38 | 645.14                       | 645.15   |
| B                 | 29452.17 | -10.38 | 645.24                       | 645.26   |
| C                 | 29462.21 | -10.38 | 645.32                       | 645.35   |
| D                 | 29472.25 | -10.38 | 645.40                       | 645.42   |
| E                 | 29482.29 | -10.38 | 645.47                       | 645.48   |
| F                 | 29492.33 | -10.38 | 645.53                       | 645.53   |
| G                 | 29502.37 | -10.38 | 645.59                       | 645.58   |
| CL Pier 1         | 29511.56 | -10.38 | 645.63                       | 645.63   |
| H                 | 29521.60 | -10.38 | 645.66                       | 645.69   |
| I                 | 29531.64 | -10.38 | 645.69                       | 645.75   |
| J                 | 29541.68 | -10.38 | 645.71                       | 645.80   |
| K                 | 29551.72 | -10.38 | 645.72                       | 645.84   |
| L                 | 29561.76 | -10.38 | 645.72                       | 645.87   |
| M                 | 29571.80 | -10.38 | 645.71                       | 645.87   |
| N                 | 29581.84 | -10.38 | 645.70                       | 645.85   |
| O                 | 29591.88 | -10.38 | 645.71                       | 645.84   |
| P                 | 29601.91 | -10.38 | 645.72                       | 645.82   |
| Q                 | 29611.95 | -10.38 | 645.72                       | 645.78   |
| R                 | 29621.98 | -10.38 | 645.71                       | 645.74   |
| CL Pier 2         | 29635.00 | -10.38 | 645.68                       | 645.68   |
| S                 | 29645.00 | -10.38 | 645.65                       | 645.64   |
| T                 | 29655.00 | -10.38 | 645.59                       | 645.60   |
| U                 | 29665.00 | -10.38 | 645.51                       | 645.52   |
| V                 | 29675.00 | -10.38 | 645.41                       | 645.44   |
| W                 | 29685.00 | -10.38 | 645.30                       | 645.34   |
| X                 | 29695.00 | -10.38 | 645.19                       | 645.22   |
| Y                 | 29705.00 | -10.38 | 645.07                       | 645.09   |
| CL N. Brg. Pier 3 | 29717.24 | -10.38 | 644.91                       | 644.91   |
| CL Pier 3         | 29718.32 | -10.38 | 644.89                       | 644.89   |

**BEAM #3**

| Location          | Station  | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|----------|--------|------------------------------|--|
| Bk. N. Abut.      | 29428.83 | -4.13  | 645.26                       | 645.26   |
| CL Brg. N. Abut.  | 29432.09 | -4.13  | 645.30                       | 645.30   |
| A                 | 29442.10 | -4.13  | 645.40                       | 645.42   |
| B                 | 29452.12 | -4.13  | 645.50                       | 645.52   |
| C                 | 29462.13 | -4.13  | 645.58                       | 645.61   |
| D                 | 29472.15 | -4.13  | 645.66                       | 645.68   |
| E                 | 29482.16 | -4.13  | 645.73                       | 645.74   |
| F                 | 29492.18 | -4.13  | 645.80                       | 645.79   |
| G                 | 29502.19 | -4.13  | 645.85                       | 645.84   |
| CL Pier 1         | 29511.56 | -4.13  | 645.89                       | 645.89   |
| H                 | 29521.58 | -4.13  | 645.93                       | 645.95   |
| I                 | 29531.59 | -4.13  | 645.95                       | 646.01   |
| J                 | 29541.61 | -4.13  | 645.97                       | 646.06   |
| K                 | 29551.62 | -4.13  | 645.98                       | 646.11   |
| L                 | 29561.64 | -4.13  | 645.98                       | 646.13   |
| M                 | 29571.65 | -4.13  | 645.98                       | 646.14   |
| N                 | 29581.67 | -4.13  | 645.96                       | 646.11   |
| O                 | 29591.68 | -4.13  | 645.95                       | 646.08   |
| P                 | 29601.70 | -4.13  | 645.93                       | 646.04   |
| Q                 | 29611.72 | -4.13  | 645.91                       | 645.97   |
| R                 | 29621.73 | -4.13  | 645.87                       | 645.90   |
| CL Pier 2         | 29635.00 | -4.13  | 645.81                       | 645.81   |
| S                 | 29645.00 | -4.13  | 645.76                       | 645.76   |
| T                 | 29655.00 | -4.13  | 645.69                       | 645.69   |
| U                 | 29665.00 | -4.13  | 645.60                       | 645.62   |
| V                 | 29675.00 | -4.13  | 645.51                       | 645.53   |
| W                 | 29685.00 | -4.13  | 645.40                       | 645.43   |
| X                 | 29695.00 | -4.13  | 645.29                       | 645.32   |
| Y                 | 29705.00 | -4.13  | 645.17                       | 645.19   |
| CL N. Brg. Pier 3 | 29717.24 | -4.13  | 645.00                       | 645.00   |
| CL Pier 3         | 29718.32 | -4.13  | 644.99                       | 644.99   |

**☉ ROADWAY & PG LINE**

| Location          | Station  | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|----------|--------|------------------------------|--|
| Bk. N. Abut.      | 29428.83 | 0.00   | 645.43                       | 645.43   |
| CL Brg. N. Abut.  | 29432.08 | 0.00   | 645.47                       | 645.47   |
| A                 | 29442.08 | 0.00   | 645.57                       | 645.59   |
| B                 | 29452.08 | 0.00   | 645.67                       | 645.69   |
| C                 | 29462.08 | 0.00   | 645.76                       | 645.78   |
| D                 | 29472.08 | 0.00   | 645.84                       | 645.86   |
| E                 | 29482.08 | 0.00   | 645.91                       | 645.91   |
| F                 | 29492.08 | 0.00   | 645.97                       | 645.97   |
| G                 | 29502.08 | 0.00   | 646.02                       | 646.01   |
| CL Pier 1         | 29511.56 | 0.00   | 646.06                       | 646.06   |
| H                 | 29521.56 | 0.00   | 646.10                       | 646.12   |
| I                 | 29531.56 | 0.00   | 646.13                       | 646.18   |
| J                 | 29541.56 | 0.00   | 646.15                       | 646.24   |
| K                 | 29551.56 | 0.00   | 646.16                       | 646.28   |
| L                 | 29561.56 | 0.00   | 646.16                       | 646.31   |
| M                 | 29571.56 | 0.00   | 646.15                       | 646.31   |
| N                 | 29581.56 | 0.00   | 646.13                       | 646.29   |
| O                 | 29591.56 | 0.00   | 646.11                       | 646.24   |
| P                 | 29601.56 | 0.00   | 646.08                       | 646.18   |
| Q                 | 29611.56 | 0.00   | 646.04                       | 646.10   |
| R                 | 29621.56 | 0.00   | 645.99                       | 646.02   |
| CL Pier 2         | 29635.00 | 0.00   | 645.90                       | 645.90   |
| S                 | 29645.00 | 0.00   | 645.83                       | 645.83   |
| T                 | 29655.00 | 0.00   | 645.75                       | 645.76   |
| U                 | 29665.00 | 0.00   | 645.67                       | 645.68   |
| V                 | 29675.00 | 0.00   | 645.57                       | 645.60   |
| W                 | 29685.00 | 0.00   | 645.47                       | 645.50   |
| X                 | 29695.00 | 0.00   | 645.35                       | 645.38   |
| Y                 | 29705.00 | 0.00   | 645.23                       | 645.25   |
| CL N. Brg. Pier 3 | 29717.24 | 0.00   | 645.07                       | 645.07   |
| CL Pier 3         | 29718.32 | 0.00   | 645.05                       | 645.05   |