

WEST BOUND P.G. LINE

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|----------|--------|------------------------------|--|
| BK. W. ABUT. | 13+72.87 | -9.00 | 758.24 | 758.24 |
| ℄. BRG. W. ABUT. | 13+76.19 | -9.00 | 758.20 | 758.20 |
| A | 13+86.19 | -9.00 | 758.06 | 758.14 |
| B | 13+96.19 | -9.00 | 757.92 | 758.07 |
| C | 14+06.19 | -9.00 | 757.76 | 757.98 |
| D | 14+16.19 | -9.00 | 757.61 | 757.88 |
| E | 14+26.19 | -9.00 | 757.44 | 757.75 |
| F | 14+36.19 | -9.00 | 757.27 | 757.61 |
| G | 14+46.19 | -9.00 | 757.10 | 757.43 |
| H | 14+56.19 | -9.00 | 756.92 | 757.23 |
| I | 14+66.19 | -9.00 | 756.73 | 757.00 |
| J | 14+76.19 | -9.00 | 756.53 | 756.76 |
| K | 14+86.19 | -9.00 | 756.33 | 756.49 |
| L | 14+96.19 | -9.00 | 756.13 | 756.21 |
| ℄. BRG. E. ABUT. | 15+06.94 | -9.00 | 755.90 | 755.90 |
| BK. E. ABUT. | 15+10.26 | -9.00 | 755.83 | 755.83 |

BEAM 4

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|----------|--------|------------------------------|--|
| BK. W. ABUT. | 13+73.06 | -8.08 | 758.26 | 758.26 |
| ℄. BRG. W. ABUT. | 13+76.38 | -8.08 | 758.22 | 758.22 |
| A | 13+86.38 | -8.08 | 758.08 | 758.15 |
| B | 13+96.38 | -8.08 | 757.93 | 758.08 |
| C | 14+06.38 | -8.08 | 757.78 | 758.00 |
| D | 14+16.38 | -8.08 | 757.62 | 757.90 |
| E | 14+26.38 | -8.08 | 757.46 | 757.77 |
| F | 14+36.38 | -8.08 | 757.29 | 757.62 |
| G | 14+46.38 | -8.08 | 757.11 | 757.45 |
| H | 14+56.38 | -8.08 | 756.93 | 757.25 |
| I | 14+66.38 | -8.08 | 756.74 | 757.02 |
| J | 14+76.38 | -8.08 | 756.55 | 756.77 |
| K | 14+86.38 | -8.08 | 756.35 | 756.51 |
| L | 14+96.38 | -8.08 | 756.14 | 756.23 |
| ℄. BRG. E. ABUT. | 15+07.13 | -8.08 | 755.91 | 755.91 |
| BK. E. ABUT. | 15+10.45 | -8.08 | 755.84 | 755.84 |

BEAM 5

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|----------|--------|------------------------------|--|
| BK. W. ABUT. | 13+74.65 | -0.33 | 758.40 | 758.40 |
| ℄. BRG. W. ABUT. | 13+77.97 | -0.33 | 758.36 | 758.36 |
| A | 13+87.97 | -0.33 | 758.22 | 758.29 |
| B | 13+97.97 | -0.33 | 758.07 | 758.22 |
| C | 14+07.97 | -0.33 | 757.92 | 758.14 |
| D | 14+17.97 | -0.33 | 757.76 | 758.03 |
| E | 14+27.97 | -0.33 | 757.59 | 757.91 |
| F | 14+37.97 | -0.33 | 757.42 | 757.75 |
| G | 14+47.97 | -0.33 | 757.25 | 757.58 |
| H | 14+57.97 | -0.33 | 757.06 | 757.38 |
| I | 14+67.97 | -0.33 | 756.88 | 757.15 |
| J | 14+77.97 | -0.33 | 756.68 | 756.90 |
| K | 14+87.97 | -0.33 | 756.48 | 756.64 |
| L | 14+97.97 | -0.33 | 756.27 | 756.35 |
| ℄. BRG. E. ABUT. | 15+08.72 | -0.33 | 756.04 | 756.04 |
| BK. E. ABUT. | 15+12.04 | -0.33 | 755.97 | 755.97 |

℄ RUSSELL ROAD

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|----------|--------|------------------------------|--|
| BK. W. ABUT. | 13+74.72 | 0.00 | 758.41 | 758.41 |
| ℄. BRG. W. ABUT. | 13+78.04 | 0.00 | 758.36 | 758.36 |
| A | 13+88.04 | 0.00 | 758.22 | 758.30 |
| B | 13+98.04 | 0.00 | 758.08 | 758.23 |
| C | 14+08.04 | 0.00 | 757.92 | 758.14 |
| D | 14+18.04 | 0.00 | 757.77 | 758.04 |
| E | 14+28.04 | 0.00 | 757.60 | 757.91 |
| F | 14+38.04 | 0.00 | 757.43 | 757.76 |
| G | 14+48.04 | 0.00 | 757.25 | 757.58 |
| H | 14+58.04 | 0.00 | 757.07 | 757.38 |
| I | 14+68.04 | 0.00 | 756.88 | 757.16 |
| J | 14+78.04 | 0.00 | 756.69 | 756.91 |
| K | 14+88.04 | 0.00 | 756.48 | 756.64 |
| L | 14+98.04 | 0.00 | 756.28 | 756.36 |
| ℄. BRG. E. ABUT. | 15+08.79 | 0.00 | 756.05 | 756.05 |
| BK. E. ABUT. | 15+12.11 | 0.00 | 755.97 | 755.97 |

BEAM 6

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|----------|--------|------------------------------|--|
| BK. W. ABUT. | 13+76.25 | 7.42 | 758.23 | 758.23 |
| ℄. BRG. W. ABUT. | 13+79.57 | 7.42 | 758.19 | 758.19 |
| A | 13+89.57 | 7.42 | 758.05 | 758.12 |
| B | 13+99.57 | 7.42 | 757.90 | 758.05 |
| C | 14+09.57 | 7.42 | 757.75 | 757.96 |
| D | 14+19.57 | 7.42 | 757.59 | 757.86 |
| E | 14+29.57 | 7.42 | 757.42 | 757.73 |
| F | 14+39.57 | 7.42 | 757.25 | 757.58 |
| G | 14+49.57 | 7.42 | 757.07 | 757.40 |
| H | 14+59.57 | 7.42 | 756.89 | 757.20 |
| I | 14+69.57 | 7.42 | 756.70 | 756.97 |
| J | 14+79.57 | 7.42 | 756.50 | 756.72 |
| K | 14+89.57 | 7.42 | 756.30 | 756.46 |
| L | 14+99.57 | 7.42 | 756.09 | 756.17 |
| ℄. BRG. E. ABUT. | 15+10.32 | 7.42 | 755.86 | 755.86 |
| BK. E. ABUT. | 15+13.64 | 7.42 | 755.79 | 755.79 |

EAST BOUND P.G. LINE

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|------------------|----------|--------|------------------------------|--|
| BK. W. ABUT. | 13+76.57 | 9.00 | 758.19 | 758.19 |
| ℄. BRG. W. ABUT. | 13+79.89 | 9.00 | 758.15 | 758.15 |
| A | 13+89.89 | 9.00 | 758.01 | 758.09 |
| B | 13+99.89 | 9.00 | 757.86 | 758.01 |
| C | 14+09.89 | 9.00 | 757.71 | 757.93 |
| D | 14+19.89 | 9.00 | 757.55 | 757.82 |
| E | 14+29.89 | 9.00 | 757.38 | 757.69 |
| F | 14+39.89 | 9.00 | 757.21 | 757.54 |
| G | 14+49.89 | 9.00 | 757.03 | 757.36 |
| H | 14+59.89 | 9.00 | 756.85 | 757.16 |
| I | 14+69.89 | 9.00 | 756.66 | 756.93 |
| J | 14+79.89 | 9.00 | 756.46 | 756.68 |
| K | 14+89.89 | 9.00 | 756.26 | 756.42 |
| L | 14+99.89 | 9.00 | 756.05 | 756.13 |
| ℄. BRG. E. ABUT. | 15+10.64 | 9.00 | 755.82 | 755.82 |
| BK. E. ABUT. | 15+13.96 | 9.00 | 755.75 | 755.75 |



| | | | |
|-------------|-------------|---------------------|-----------|
| FILE NAME = | USER NAME = | DESIGNED - LRT / AG | REVISED - |
| | | CHECKED - OAD / LRT | REVISED - |
| | | DRAWN - TCS / AG | REVISED - |
| | | CHECKED - AG | REVISED - |

| | |
|---------------------|-----------|
| DESIGNED - LRT / AG | REVISED - |
| CHECKED - OAD / LRT | REVISED - |
| DRAWN - TCS / AG | REVISED - |
| CHECKED - AG | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS SHEET 2 OF 3
STRUCTURE NO. 049-0534**

SHEET NO. OF SHEETS

| | | | | |
|---------------------------|------------|--------|--------------|-----------|
| F.A.U. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 1199 | 2011-056-F | LAKE | 19 | 15 |
| ILLINOIS FED. AID PROJECT | | | | |

FOR INFORMATION ONLY