

BEAM 1

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-----------------|-----------|--------|------------------------------|----------------------------------------------------------------|
| Bk. W. Abut. | 743+46.62 | -16.67 | 771.35 | 771.35 |
| ☉ Brg. W. Abut. | 743+48.07 | -16.67 | 771.36 | 771.36 |
| A | 743+58.07 | -16.67 | 771.42 | 771.43 |
| B | 743+68.07 | -16.67 | 771.47 | 771.48 |
| C | 743+78.07 | -16.67 | 771.52 | 771.52 |
| ☉ Pier 1 | 743+85.62 | -16.67 | 771.56 | 771.56 |
| D | 743+95.62 | -16.67 | 771.62 | 771.63 |
| E | 744+05.62 | -16.67 | 771.67 | 771.69 |
| F | 744+15.62 | -16.67 | 771.73 | 771.76 |
| G | 744+25.62 | -16.67 | 771.78 | 771.80 |
| H | 744+35.62 | -16.67 | 771.83 | 771.84 |
| ☉ Pier 2 | 744+41.62 | -16.67 | 771.87 | 771.87 |
| I | 744+51.62 | -16.67 | 771.92 | 771.92 |
| J | 744+61.62 | -16.67 | 771.98 | 771.99 |
| K | 744+71.62 | -16.67 | 772.03 | 772.04 |
| ☉ Brg. E. Abut. | 744+79.18 | -16.67 | 772.07 | 772.07 |
| Bk. E. Abut. | 744+80.62 | -16.67 | 772.08 | 772.08 |

BEAM 2

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-----------------|-----------|--------|------------------------------|----------------------------------------------------------------|
| Bk. W. Abut. | 743+42.77 | -10.00 | 771.46 | 771.46 |
| ☉ Brg. W. Abut. | 743+44.22 | -10.00 | 771.47 | 771.47 |
| A | 743+54.22 | -10.00 | 771.52 | 771.53 |
| B | 743+64.22 | -10.00 | 771.58 | 771.59 |
| C | 743+74.22 | -10.00 | 771.63 | 771.63 |
| ☉ Pier 1 | 743+81.77 | -10.00 | 771.67 | 771.67 |
| D | 743+91.77 | -10.00 | 771.73 | 771.74 |
| E | 744+01.77 | -10.00 | 771.78 | 771.80 |
| F | 744+11.77 | -10.00 | 771.83 | 771.86 |
| G | 744+21.77 | -10.00 | 771.89 | 771.91 |
| H | 744+31.77 | -10.00 | 771.94 | 771.95 |
| ☉ Pier 2 | 744+37.77 | -10.00 | 771.97 | 771.97 |
| I | 744+47.77 | -10.00 | 772.03 | 772.03 |
| J | 744+57.77 | -10.00 | 772.08 | 772.09 |
| K | 744+67.77 | -10.00 | 772.14 | 772.15 |
| ☉ Brg. E. Abut. | 744+75.33 | -10.00 | 772.18 | 772.18 |
| Bk. E. Abut. | 744+76.77 | -10.00 | 772.19 | 772.19 |

BEAM 3

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-----------------|-----------|--------|------------------------------|----------------------------------------------------------------|
| Bk. W. Abut. | 743+38.92 | -3.33 | 771.54 | 771.54 |
| ☉ Brg. W. Abut. | 743+40.37 | -3.33 | 771.55 | 771.55 |
| A | 743+50.37 | -3.33 | 771.61 | 771.62 |
| B | 743+60.37 | -3.33 | 771.66 | 771.67 |
| C | 743+70.37 | -3.33 | 771.71 | 771.71 |
| ☉ Pier 1 | 743+77.92 | -3.33 | 771.76 | 771.76 |
| D | 743+87.92 | -3.33 | 771.81 | 771.82 |
| E | 743+97.92 | -3.33 | 771.86 | 771.88 |
| F | 744+07.92 | -3.33 | 771.92 | 771.95 |
| G | 744+17.92 | -3.33 | 771.97 | 771.99 |
| H | 744+27.92 | -3.33 | 772.03 | 772.04 |
| ☉ Pier 2 | 744+33.92 | -3.33 | 772.06 | 772.06 |
| I | 744+43.92 | -3.33 | 772.11 | 772.11 |
| J | 744+53.92 | -3.33 | 772.17 | 772.18 |
| K | 744+63.92 | -3.33 | 772.22 | 772.23 |
| ☉ Brg. E. Abut. | 744+71.48 | -3.33 | 772.26 | 772.26 |
| Bk. E. Abut. | 744+72.92 | -3.33 | 772.27 | 772.27 |

☉ & PGL US52/IL64 & STAGE CONSTRUCTION LINE

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-----------------|-----------|--------|------------------------------|----------------------------------------------------------------|
| Bk. W. Abut. | 743+37.00 | 0.00 | 771.59 | 771.59 |
| ☉ Brg. W. Abut. | 743+38.44 | 0.00 | 771.59 | 771.59 |
| A | 743+48.44 | 0.00 | 771.65 | 771.66 |
| B | 743+58.44 | 0.00 | 771.70 | 771.71 |
| C | 743+68.44 | 0.00 | 771.76 | 771.76 |
| ☉ Pier 1 | 743+76.00 | 0.00 | 771.80 | 771.80 |
| D | 743+86.00 | 0.00 | 771.85 | 771.86 |
| E | 743+96.00 | 0.00 | 771.91 | 771.93 |
| F | 744+06.00 | 0.00 | 771.96 | 771.99 |
| G | 744+16.00 | 0.00 | 772.01 | 772.03 |
| H | 744+26.00 | 0.00 | 772.07 | 772.08 |
| ☉ Pier 2 | 744+32.00 | 0.00 | 772.10 | 772.10 |
| I | 744+42.00 | 0.00 | 772.15 | 772.15 |
| J | 744+52.00 | 0.00 | 772.21 | 772.22 |
| K | 744+62.00 | 0.00 | 772.26 | 772.27 |
| ☉ Brg. E. Abut. | 744+69.56 | 0.00 | 772.30 | 772.30 |
| Bk. E. Abut. | 744+71.00 | 0.00 | 772.31 | 772.31 |

FILE NAME = ...E4DB3-SN0080050-006-TSE2.dgn



Zroka Engineering, P.C.
4216 North Hermitage
Chicago, IL 60613

| | | |
|----------------------------------|----------------|-----------|
| USER NAME = SAW | DESIGNED - LAS | REVISED - |
| | CHECKED - JLA | REVISED - |
| PLOT SCALE = 0:2.0000 'ft' / in. | DRAWN - SAW | REVISED - |
| PLOT DATE = 6/26/2013 | CHECKED - LAS | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS 2
S.N. 008-0050**

SHEET NO. SB-6 OF SB-24 SHEETS

| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---------------------------|---------|---------|--------------|-----------|
| 17 | 4BR-6 | CARROLL | 150 | 69 |
| CONTRACT NO. 64DB3 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |