

GIRDER D

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|--------------------|----------|--------|------------------------------|--|
| ☉ N. BRG. PIER 16 | 63+21.30 | -14.00 | 634.63 | 634.63 |
| 1A | 63+31.30 | -14.00 | 634.77 | 634.80 |
| 1B | 63+41.30 | -14.00 | 634.92 | 634.97 |
| 1C | 63+51.30 | -14.00 | 635.07 | 635.13 |
| 1D | 63+61.30 | -14.00 | 635.22 | 635.28 |
| 1E | 63+71.30 | -14.00 | 635.37 | 635.42 |
| 1F | 63+81.30 | -14.00 | 635.52 | 635.56 |
| 1G | 63+91.30 | -14.00 | 635.67 | 635.69 |
| ☉ BRG. & ☉ PIER 17 | 64+04.30 | -14.00 | 635.86 | 635.86 |
| 2A | 64+14.30 | -14.00 | 636.01 | 636.01 |
| 2B | 64+24.30 | -14.00 | 636.16 | 636.16 |
| 2C | 64+34.30 | -14.00 | 636.31 | 636.32 |
| 2D | 64+44.30 | -14.00 | 636.45 | 636.47 |
| 2E | 64+54.30 | -14.00 | 636.59 | 636.61 |
| 2F | 64+64.30 | -14.00 | 636.73 | 636.74 |
| 2G | 64+74.30 | -14.00 | 636.86 | 636.86 |
| 2H | 64+84.30 | -14.00 | 636.99 | 636.98 |
| 2I | 64+94.30 | -14.00 | 637.11 | 637.10 |
| 2J | 65+04.30 | -14.00 | 637.23 | 637.22 |
| ☉ BRG. & ☉ PIER 18 | 65+12.55 | -14.00 | 637.33 | 637.33 |
| 3A | 65+22.55 | -14.00 | 637.44 | 637.46 |
| 3B | 65+32.55 | -14.00 | 637.54 | 637.60 |
| 3C | 65+42.55 | -14.00 | 637.64 | 637.74 |
| 3D | 65+52.55 | -14.00 | 637.74 | 637.88 |
| 3E | 65+62.55 | -14.00 | 637.83 | 638.00 |
| 3F | 65+72.55 | -14.00 | 637.92 | 638.11 |
| 3G | 65+82.55 | -14.00 | 638.01 | 638.20 |
| 3H | 65+92.55 | -14.00 | 638.09 | 638.27 |
| 3I | 66+02.55 | -14.00 | 638.16 | 638.32 |
| 3J | 66+12.55 | -14.00 | 638.23 | 638.35 |
| 3K | 66+22.55 | -14.00 | 638.30 | 638.36 |
| ☉ S. BRG. PIER 19 | 66+33.94 | -14.00 | 638.37 | 638.37 |
| ☉ N. BRG. PIER 19 | 66+35.96 | -15.00 | 638.36 | 638.36 |
| 4A | 66+45.96 | -15.00 | 638.42 | 638.46 |
| 4B | 66+55.96 | -15.00 | 638.47 | 638.53 |
| 4C | 66+65.96 | -15.00 | 638.52 | 638.59 |
| 4D | 66+75.96 | -15.00 | 638.56 | 638.62 |
| 4E | 66+85.96 | -15.00 | 638.60 | 638.63 |
| ☉ BRG. N. ABUT. | 66+95.09 | -15.00 | 638.63 | 638.63 |

GIRDER E

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|--------------------|----------|--------|------------------------------|--|
| ☉ N. BRG. PIER 16 | 63+20.50 | -6.50 | 634.74 | 634.74 |
| 1A | 63+30.50 | -6.50 | 634.88 | 634.91 |
| 1B | 63+40.50 | -6.50 | 635.03 | 635.08 |
| 1C | 63+50.50 | -6.50 | 635.18 | 635.25 |
| 1D | 63+60.50 | -6.50 | 635.33 | 635.40 |
| 1E | 63+70.50 | -6.50 | 635.48 | 635.53 |
| 1F | 63+80.50 | -6.50 | 635.63 | 635.67 |
| 1G | 63+90.50 | -6.50 | 635.78 | 635.80 |
| ☉ BRG. & ☉ PIER 17 | 64+03.50 | -6.50 | 635.97 | 635.97 |
| 2A | 64+13.50 | -6.50 | 636.12 | 636.12 |
| 2B | 64+23.50 | -6.50 | 636.27 | 636.28 |
| 2C | 64+33.50 | -6.50 | 636.42 | 636.43 |
| 2D | 64+43.50 | -6.50 | 636.56 | 636.58 |
| 2E | 64+53.50 | -6.50 | 636.71 | 636.72 |
| 2F | 64+63.50 | -6.50 | 636.84 | 636.85 |
| 2G | 64+73.50 | -6.50 | 636.97 | 636.97 |
| 2H | 64+83.50 | -6.50 | 637.10 | 637.09 |
| 2I | 64+93.50 | -6.50 | 637.22 | 637.21 |
| 2J | 65+03.50 | -6.50 | 637.34 | 637.33 |
| ☉ BRG. & ☉ PIER 18 | 65+11.75 | -6.50 | 637.44 | 637.44 |
| 3A | 65+21.75 | -6.50 | 637.55 | 637.57 |
| 3B | 65+31.75 | -6.50 | 637.66 | 637.72 |
| 3C | 65+41.75 | -6.50 | 637.76 | 637.86 |
| 3D | 65+51.75 | -6.50 | 637.86 | 637.99 |
| 3E | 65+61.75 | -6.50 | 637.95 | 638.12 |
| 3F | 65+71.75 | -6.50 | 638.04 | 638.22 |
| 3G | 65+81.75 | -6.50 | 638.12 | 638.31 |
| 3H | 65+91.75 | -6.50 | 638.20 | 638.38 |
| 3I | 66+01.75 | -6.50 | 638.28 | 638.43 |
| 3J | 66+11.75 | -6.50 | 638.35 | 638.46 |
| 3K | 66+21.75 | -6.50 | 638.42 | 638.48 |
| ☉ S. BRG. PIER 19 | 66+31.92 | -6.50 | 638.48 | 638.48 |
| ☉ N. BRG. PIER 19 | 66+33.88 | -7.25 | 638.48 | 638.48 |
| 4A | 66+43.88 | -7.25 | 638.54 | 638.58 |
| 4B | 66+53.88 | -7.25 | 638.59 | 638.66 |
| 4C | 66+63.88 | -7.25 | 638.64 | 638.71 |
| 4D | 66+73.88 | -7.25 | 638.68 | 638.75 |
| 4E | 66+83.88 | -7.25 | 638.72 | 638.76 |
| ☉ BRG. N. ABUT. | 66+93.00 | -7.25 | 638.75 | 638.75 |

SB IL-171 & P.G.L.

| Location | Station | Offset | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|--------------------|----------|--------|------------------------------|--|
| ☉ N. BRG. PIER 16 | 63+19.80 | 0.00 | 634.82 | 634.82 |
| 1A | 63+29.80 | 0.00 | 634.97 | 635.00 |
| 1B | 63+39.80 | 0.00 | 635.12 | 635.17 |
| 1C | 63+49.80 | 0.00 | 635.27 | 635.33 |
| 1D | 63+59.80 | 0.00 | 635.42 | 635.48 |
| 1E | 63+69.80 | 0.00 | 635.57 | 635.62 |
| 1F | 63+79.80 | 0.00 | 635.72 | 635.75 |
| 1G | 63+89.80 | 0.00 | 635.87 | 635.88 |
| ☉ BRG. & ☉ PIER 17 | 64+02.80 | 0.00 | 636.06 | 636.06 |
| 2A | 64+12.80 | 0.00 | 636.21 | 636.21 |
| 2B | 64+22.80 | 0.00 | 636.36 | 636.36 |
| 2C | 64+32.80 | 0.00 | 636.51 | 636.52 |
| 2D | 64+42.80 | 0.00 | 636.65 | 636.67 |
| 2E | 64+52.80 | 0.00 | 636.79 | 636.82 |
| 2F | 64+62.80 | 0.00 | 636.93 | 636.95 |
| 2G | 64+72.80 | 0.00 | 637.06 | 637.07 |
| 2H | 64+82.80 | 0.00 | 637.19 | 637.19 |
| 2I | 64+92.80 | 0.00 | 637.31 | 637.30 |
| 2J | 65+02.80 | 0.00 | 637.43 | 637.43 |
| ☉ BRG. & ☉ PIER 18 | 65+11.05 | 0.00 | 637.53 | 637.53 |
| 3A | 65+21.05 | 0.00 | 637.64 | 637.66 |
| 3B | 65+31.05 | 0.00 | 637.75 | 637.80 |
| 3C | 65+41.05 | 0.00 | 637.85 | 637.94 |
| 3D | 65+51.05 | 0.00 | 637.95 | 638.07 |
| 3E | 65+61.05 | 0.00 | 638.04 | 638.19 |
| 3F | 65+71.05 | 0.00 | 638.13 | 638.29 |
| 3G | 65+81.05 | 0.00 | 638.21 | 638.38 |
| 3H | 65+91.05 | 0.00 | 638.29 | 638.45 |
| 3I | 66+01.05 | 0.00 | 638.37 | 638.50 |
| 3J | 66+11.05 | 0.00 | 638.44 | 638.54 |
| 3K | 66+21.05 | 0.00 | 638.51 | 638.56 |
| ☉ S. BRG. PIER 19 | 66+30.18 | 0.00 | 638.57 | 638.57 |
| ☉ N. BRG. PIER 19 | 66+31.93 | 0.00 | 638.58 | 638.58 |
| 4A | 66+41.93 | 0.00 | 638.63 | 638.67 |
| 4B | 66+51.93 | 0.00 | 638.69 | 638.75 |
| 4C | 66+61.93 | 0.00 | 638.74 | 638.81 |
| 4D | 66+71.93 | 0.00 | 638.78 | 638.85 |
| 4E | 66+81.93 | 0.00 | 638.82 | 638.86 |
| ☉ BRG. N. ABUT. | 66+91.05 | 0.00 | 638.86 | 638.86 |



Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10093

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|-------------|----------------------------------|--------------|------------|------------|---------|-----------|--|
| FILE NAME = | 0162455.60J16.009.deckelev.4.dgn | USER NAME = | tjenicke | DESIGNED - | JOB | REVISED - | |
| | | | | CHECKED - | RDK/DTS | REVISED - | |
| | | PLOT SCALE = | | DRAWN - | MAK | REVISED - | |
| | | PLOT DATE = | 12/20/2013 | CHECKED - | JOB/DTS | REVISED - | |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TOP OF SLAB ELEVATIONS (2 OF 3)
STRUCTURE NO. 016-2455**

SHEET NO. SC9 OF SC35 SHEETS

| | | | | |
|---------------------------|-------------|--------|--------------------|-----------|
| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 372 | 2013-038B-R | COOK | 821 | 335 |
| ILLINOIS FED. AID PROJECT | | | CONTRACT NO. 60J16 | |

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