

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

| STAGED CONSTRUCTION | | | | |
|---------------------|----------|--------|-----------------------------|--|
| LOCATION | STATION | OFFSET | THEORETICAL GRADE ELEVATION | ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION |
| CLP3 | 69520.00 | -1.75 | 512.07 | 512.07 |
| CLP3U2 | 69521.08 | -1.75 | 512.08 | 512.08 |
| A | 69531.08 | -1.75 | 512.18 | 512.23 |
| B | 69541.08 | -1.75 | 512.27 | 512.37 |
| C | 69551.08 | -1.75 | 512.37 | 512.51 |
| D | 69561.08 | -1.75 | 512.47 | 512.64 |
| E | 69571.08 | -1.75 | 512.56 | 512.75 |
| F | 69581.08 | -1.75 | 512.66 | 512.86 |
| G | 69591.08 | -1.75 | 512.75 | 512.95 |
| H | 69601.08 | -1.75 | 512.85 | 513.04 |
| J | 69611.08 | -1.75 | 512.95 | 513.11 |
| K | 69621.08 | -1.75 | 513.04 | 513.18 |
| L | 69631.08 | -1.75 | 513.14 | 513.25 |
| M | 69641.08 | -1.75 | 513.23 | 513.31 |
| N | 69651.08 | -1.75 | 513.33 | 513.37 |
| P | 69661.08 | -1.75 | 513.42 | 513.44 |
| Q | 69671.08 | -1.75 | 513.52 | 513.53 |
| CLP4 | 69676.50 | -1.75 | 513.57 | 513.57 |
| R | 69686.50 | -1.75 | 513.67 | 513.68 |
| S | 69696.50 | -1.75 | 513.76 | 513.79 |
| T | 69706.50 | -1.75 | 513.86 | 513.92 |
| U | 69716.50 | -1.75 | 513.95 | 514.05 |
| V | 69726.50 | -1.75 | 514.05 | 514.18 |
| W | 69736.50 | -1.75 | 514.15 | 514.31 |
| X | 69746.50 | -1.75 | 514.24 | 514.43 |
| Y | 69756.50 | -1.75 | 514.34 | 514.54 |
| Z | 69766.50 | -1.75 | 514.43 | 514.64 |
| AA | 69776.50 | -1.75 | 514.53 | 514.74 |
| BB | 69786.50 | -1.75 | 514.63 | 514.82 |
| CC | 69796.50 | -1.75 | 514.73 | 514.90 |
| DD | 69806.50 | -1.75 | 514.85 | 514.99 |
| EE | 69816.50 | -1.75 | 515.00 | 515.09 |
| FF | 69826.50 | -1.75 | 515.18 | 515.21 |
| CLBRGW | 69832.83 | -1.75 | 515.30 | 515.30 |
| BKWABT | 69836.00 | -1.75 | 515.36 | 515.36 |

| PGL | | | | |
|----------|----------|--------|-----------------------------|--|
| LOCATION | STATION | OFFSET | THEORETICAL GRADE ELEVATION | ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION |
| CLP3 | 69520.00 | 0.00 | 512.10 | 512.10 |
| CLP3U2 | 69521.08 | 0.00 | 512.11 | 512.11 |
| A | 69531.08 | 0.00 | 512.21 | 512.26 |
| B | 69541.08 | 0.00 | 512.30 | 512.40 |
| C | 69551.08 | 0.00 | 512.40 | 512.54 |
| D | 69561.08 | 0.00 | 512.49 | 512.66 |
| E | 69571.08 | 0.00 | 512.59 | 512.78 |
| F | 69581.08 | 0.00 | 512.68 | 512.89 |
| G | 69591.08 | 0.00 | 512.78 | 512.98 |
| H | 69601.08 | 0.00 | 512.88 | 513.07 |
| J | 69611.08 | 0.00 | 512.97 | 513.14 |
| K | 69621.08 | 0.00 | 513.07 | 513.21 |
| L | 69631.08 | 0.00 | 513.16 | 513.27 |
| M | 69641.08 | 0.00 | 513.26 | 513.33 |
| N | 69651.08 | 0.00 | 513.36 | 513.40 |
| P | 69661.08 | 0.00 | 513.45 | 513.47 |
| Q | 69671.08 | 0.00 | 513.55 | 513.55 |
| CLP4 | 69676.50 | 0.00 | 513.60 | 513.60 |
| R | 69686.50 | 0.00 | 513.69 | 513.71 |
| S | 69696.50 | 0.00 | 513.79 | 513.82 |
| T | 69706.50 | 0.00 | 513.89 | 513.94 |
| U | 69716.50 | 0.00 | 513.98 | 514.07 |
| V | 69726.50 | 0.00 | 514.08 | 514.20 |
| W | 69736.50 | 0.00 | 514.17 | 514.33 |
| X | 69746.50 | 0.00 | 514.27 | 514.45 |
| Y | 69756.50 | 0.00 | 514.37 | 514.57 |
| Z | 69766.50 | 0.00 | 514.46 | 514.67 |
| AA | 69776.50 | 0.00 | 514.56 | 514.76 |
| BB | 69786.50 | 0.00 | 514.65 | 514.85 |
| CC | 69796.50 | 0.00 | 514.76 | 514.92 |
| DD | 69806.50 | 0.00 | 514.88 | 515.01 |
| EE | 69816.50 | 0.00 | 515.03 | 515.12 |
| FF | 69826.50 | 0.00 | 515.20 | 515.24 |
| CLBRGW | 69832.83 | 0.00 | 515.32 | 515.32 |
| BKWABT | 69836.00 | 0.00 | 515.39 | 515.39 |

| GIRDER 4 | | | | |
|----------|----------|--------|-----------------------------|--|
| LOCATION | STATION | OFFSET | THEORETICAL GRADE ELEVATION | ELEVATIONS ADJUSTED FOR DEAD LOAD DEFLECTION |
| CLP3 | 69520.00 | 3.29 | 512.05 | 512.05 |
| CLP3U2 | 69521.08 | 3.29 | 512.06 | 512.06 |
| A | 69531.08 | 3.29 | 512.15 | 512.21 |
| B | 69541.08 | 3.29 | 512.25 | 512.35 |
| C | 69551.08 | 3.29 | 512.35 | 512.49 |
| D | 69561.08 | 3.29 | 512.44 | 512.61 |
| E | 69571.08 | 3.29 | 512.54 | 512.73 |
| F | 69581.08 | 3.29 | 512.63 | 512.84 |
| G | 69591.08 | 3.29 | 512.73 | 512.93 |
| H | 69601.08 | 3.29 | 512.83 | 513.02 |
| J | 69611.08 | 3.29 | 512.92 | 513.09 |
| K | 69621.08 | 3.29 | 513.02 | 513.16 |
| L | 69631.08 | 3.29 | 513.11 | 513.22 |
| M | 69641.08 | 3.29 | 513.21 | 513.28 |
| N | 69651.08 | 3.29 | 513.30 | 513.35 |
| P | 69661.08 | 3.29 | 513.40 | 513.42 |
| Q | 69671.08 | 3.29 | 513.50 | 513.50 |
| CLP4 | 69676.50 | 3.29 | 513.55 | 513.55 |
| R | 69686.50 | 3.29 | 513.64 | 513.66 |
| S | 69696.50 | 3.29 | 513.74 | 513.77 |
| T | 69706.50 | 3.29 | 513.84 | 513.89 |
| U | 69716.50 | 3.29 | 513.93 | 514.02 |
| V | 69726.50 | 3.29 | 514.03 | 514.15 |
| W | 69736.50 | 3.29 | 514.12 | 514.28 |
| X | 69746.50 | 3.29 | 514.22 | 514.40 |
| Y | 69756.50 | 3.29 | 514.31 | 514.52 |
| Z | 69766.50 | 3.29 | 514.41 | 514.62 |
| AA | 69776.50 | 3.29 | 514.51 | 514.71 |
| BB | 69786.50 | 3.29 | 514.60 | 514.80 |
| CC | 69796.50 | 3.29 | 514.70 | 514.87 |
| DD | 69806.50 | 3.29 | 514.83 | 514.96 |
| EE | 69816.50 | 3.29 | 514.98 | 515.07 |
| FF | 69826.50 | 3.29 | 515.15 | 515.19 |
| CLBRGW | 69832.83 | 3.29 | 515.27 | 515.27 |
| BKWABT | 69836.00 | 3.29 | 515.34 | 515.34 |

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|------------|--------|
| DESIGNED - | J.M.B. |
| CHECKED - | T.E.S. |
| DRAWN - | R KING |
| CHECKED - | J.M.B. |

HOMER L. CHASTAIN & ASSOCIATES, LLP
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184-001397

DECK ELEVATIONS - UNIT 2
STRUCTURE NUMBER 059-0510

| | | | | | |
|---------------------|---------------------------|---------------------------|--------------------|--------------|-----------|
| SHEET NO. 12 | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| | 761 | 107B-2 | MACOUPIN | 98 | 42 |
| OF 51 SHEETS | FAP ROUTE 761 (IL RT 108) | | CONTRACT NO. 72A94 | | |
| FED. ROAD DIST. NO. | | ILLINOIS FED. AID PROJECT | | | |