

BEAM 13

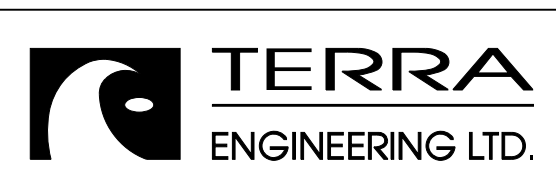
| Location | Station | Offset | | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|------------|--------|----|------------------------------|--|
| BK. E. ABUT | 1035+33.27 | 14.33 | Rt | 692.68 | 692.68 |
| CL. BRG. E. ABUT. | 1035+36.68 | 14.33 | Rt | 692.72 | 692.72 |
| A | 1035+46.68 | 14.33 | Rt | 692.84 | 692.86 |
| B | 1035+56.68 | 14.33 | Rt | 692.95 | 692.99 |
| C | 1035+66.68 | 14.33 | Rt | 693.05 | 693.10 |
| D | 1035+76.68 | 14.33 | Rt | 693.16 | 693.19 |
| E | 1035+86.68 | 14.33 | Rt | 693.25 | 693.27 |
| CL. BRG. PIER #1 | 1035+98.84 | 14.33 | Rt | 693.37 | 693.37 |
| F | 1036+08.84 | 14.33 | Rt | 693.46 | 693.46 |
| G | 1036+18.84 | 14.33 | Rt | 693.55 | 693.55 |
| H | 1036+28.84 | 14.33 | Rt | 693.63 | 693.64 |
| I | 1036+38.84 | 14.33 | Rt | 693.71 | 693.72 |
| J | 1036+48.84 | 14.33 | Rt | 693.79 | 693.79 |
| K | 1036+58.84 | 14.33 | Rt | 693.86 | 693.85 |
| CL. BRG. PIER #2 | 1036+72.26 | 14.33 | Rt | 693.96 | 693.96 |
| L | 1036+82.26 | 14.33 | Rt | 694.02 | 694.05 |
| M | 1036+92.26 | 14.33 | Rt | 694.08 | 694.15 |
| N | 1037+02.26 | 14.33 | Rt | 694.14 | 694.25 |
| O | 1037+12.26 | 14.33 | Rt | 694.19 | 694.33 |
| P | 1037+22.26 | 14.33 | Rt | 694.24 | 694.38 |
| Q | 1037+32.26 | 14.33 | Rt | 694.29 | 694.41 |
| R | 1037+42.26 | 14.33 | Rt | 694.33 | 694.43 |
| S | 1037+52.26 | 14.33 | Rt | 694.37 | 694.43 |
| T | 1037+62.26 | 14.33 | Rt | 694.41 | 694.42 |
| CL. BRG. PIER #3 | 1037+68.09 | 14.33 | Rt | 694.43 | 694.43 |
| U | 1037+78.09 | 14.33 | Rt | 694.46 | 694.45 |
| V | 1037+88.09 | 14.33 | Rt | 694.48 | 694.48 |
| W | 1037+98.09 | 14.33 | Rt | 694.50 | 694.51 |
| X | 1038+08.09 | 14.33 | Rt | 694.52 | 694.53 |
| Y | 1038+18.09 | 14.33 | Rt | 694.54 | 694.54 |
| Z | 1038+28.09 | 14.33 | Rt | 694.55 | 694.55 |
| CL. BRG. PIER #4 | 1038+41.51 | 14.33 | Rt | 694.56 | 694.56 |
| AA | 1038+51.51 | 14.33 | Rt | 694.56 | 694.58 |
| BB | 1038+61.51 | 14.33 | Rt | 694.56 | 694.60 |
| CC | 1038+71.51 | 14.33 | Rt | 694.56 | 694.60 |
| DD | 1038+81.51 | 14.33 | Rt | 694.55 | 694.60 |
| EE | 1038+91.51 | 14.33 | Rt | 694.54 | 694.57 |
| CL BRG. W. ABUT. | 1039+03.68 | 14.33 | Rt | 694.52 | 694.52 |
| BK. W. ABUT. | 1039+07.10 | 14.33 | Rt | 694.52 | 694.52 |

BEAM 14

| Location | Station | Offset | | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted For Dead Load Deflection |
|-------------------|------------|--------|----|------------------------------|--|
| BK. E. ABUT | 1035+27.78 | 20.50 | Rt | 692.49 | 692.49 |
| CL. BRG. E. ABUT. | 1035+31.20 | 20.50 | Rt | 692.53 | 692.53 |
| A | 1035+41.20 | 20.50 | Rt | 692.65 | 692.67 |
| B | 1035+51.20 | 20.50 | Rt | 692.76 | 692.80 |
| C | 1035+61.20 | 20.50 | Rt | 692.87 | 692.91 |
| D | 1035+71.20 | 20.50 | Rt | 692.97 | 693.01 |
| E | 1035+81.20 | 20.50 | Rt | 693.07 | 693.09 |
| CL. BRG. PIER #1 | 1035+93.36 | 20.50 | Rt | 693.19 | 693.19 |
| F | 1036+03.36 | 20.50 | Rt | 693.28 | 693.28 |
| G | 1036+13.36 | 20.50 | Rt | 693.37 | 693.38 |
| H | 1036+23.36 | 20.50 | Rt | 693.46 | 693.47 |
| I | 1036+33.36 | 20.50 | Rt | 693.54 | 693.54 |
| J | 1036+43.36 | 20.50 | Rt | 693.62 | 693.62 |
| K | 1036+53.36 | 20.50 | Rt | 693.70 | 693.69 |
| CL. BRG. PIER #2 | 1036+66.78 | 20.50 | Rt | 693.79 | 693.79 |
| L | 1036+76.78 | 20.50 | Rt | 693.86 | 693.89 |
| M | 1036+86.78 | 20.50 | Rt | 693.92 | 693.99 |
| N | 1036+96.78 | 20.50 | Rt | 693.98 | 694.09 |
| O | 1037+06.78 | 20.50 | Rt | 694.03 | 694.17 |
| P | 1037+16.78 | 20.50 | Rt | 694.09 | 694.23 |
| Q | 1037+26.78 | 20.50 | Rt | 694.14 | 694.26 |
| R | 1037+36.78 | 20.50 | Rt | 694.18 | 694.28 |
| S | 1037+46.78 | 20.50 | Rt | 694.22 | 694.28 |
| T | 1037+56.78 | 20.50 | Rt | 694.26 | 694.28 |
| CL. BRG. PIER #3 | 1037+62.61 | 20.50 | Rt | 694.28 | 694.28 |
| U | 1037+72.61 | 20.50 | Rt | 694.31 | 694.30 |
| V | 1037+82.61 | 20.50 | Rt | 694.34 | 694.33 |
| W | 1037+92.61 | 20.50 | Rt | 694.36 | 694.37 |
| X | 1038+02.61 | 20.50 | Rt | 694.39 | 694.39 |
| Y | 1038+12.61 | 20.50 | Rt | 694.40 | 694.41 |
| Z | 1038+22.61 | 20.50 | Rt | 694.42 | 694.42 |
| CL. BRG. PIER #4 | 1038+36.03 | 20.50 | Rt | 694.43 | 694.43 |
| AA | 1038+46.03 | 20.50 | Rt | 694.43 | 694.45 |
| BB | 1038+56.03 | 20.50 | Rt | 694.44 | 694.47 |
| CC | 1038+66.03 | 20.50 | Rt | 694.43 | 694.48 |
| DD | 1038+76.03 | 20.50 | Rt | 694.43 | 694.47 |
| EE | 1038+86.03 | 20.50 | Rt | 694.42 | 694.45 |
| CL BRG. W. ABUT. | 1038+98.20 | 20.50 | Rt | 694.40 | 694.40 |
| BK. W. ABUT. | 1039+01.62 | 20.50 | Rt | 694.40 | 694.40 |

Note: Offsets are measured from Profile Grade Line, not from C of I-57.

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| | | |
|--------------|---------------|---------|
| USER NAME = | DESIGNED - EA | REVISED |
| | CHECKED - OY | REVISED |
| PLOT SCALE = | DRAWN - CM | REVISED |
| PLOT DATE | CHECKED - JB | REVISED |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTHBOUND TOP OF SLAB ELEVATIONS
STRUCTURE NOS. 038 - 0013 & 0014**

| | | | | |
|-------------|-----------------|----------|---------------------------|-----------|
| F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 57 | 38-2HWB, HVBR-1 | IROQUOIS | 146 | 54 |
| | | | CONTRACT NO. 66942 | |
| | | | ILLINOIS FED. AID PROJECT | |

SHEET NO. S15 OF S71 SHEETS