

WB I-70 P.G.L. - SPANS 1 & 2

| Location | Station | Offset From WB I-70 P.G.L. | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted for DL Deflections |
|-----------|-----------|----------------------------|------------------------------|--|
| ⊘ Brg P23 | 127+83.08 | 0.00 | 465.70 | 465.70 |
| AA | 127+93.04 | 0.00 | 465.65 | 465.69 |
| AB | 128+03.00 | 0.00 | 465.60 | 465.68 |
| AC | 128+12.96 | 0.00 | 465.55 | 465.66 |
| AD | 128+22.92 | 0.00 | 465.50 | 465.64 |
| AE | 128+32.89 | 0.00 | 465.45 | 465.61 |
| AF | 128+42.85 | 0.00 | 465.40 | 465.59 |
| AG | 128+52.81 | 0.00 | 465.35 | 465.55 |
| AH | 128+62.77 | 0.00 | 465.30 | 465.51 |
| AI | 128+72.73 | 0.00 | 465.25 | 465.46 |
| AJ | 128+82.70 | 0.00 | 465.20 | 465.41 |
| AK | 128+92.66 | 0.00 | 465.15 | 465.35 |
| AL | 129+02.62 | 0.00 | 465.10 | 465.29 |
| AM | 129+12.58 | 0.00 | 465.05 | 465.22 |
| AN | 129+22.54 | 0.00 | 465.00 | 465.15 |
| AO | 129+32.50 | 0.00 | 464.95 | 465.08 |
| AP | 129+42.47 | 0.00 | 464.90 | 465.00 |
| AQ | 129+52.43 | 0.00 | 464.85 | 464.93 |
| AR | 129+62.39 | 0.00 | 464.80 | 464.86 |
| AS | 129+72.35 | 0.00 | 464.75 | 464.79 |
| AT | 129+82.31 | 0.00 | 464.70 | 464.72 |
| AU | 129+92.27 | 0.00 | 464.65 | 464.66 |
| ⊘ Pier 24 | 130+03.00 | 0.00 | 464.60 | 464.60 |
| AV | 130+12.96 | 0.00 | 464.55 | 464.56 |
| AW | 130+22.92 | 0.00 | 464.50 | 464.52 |
| AX | 130+32.89 | 0.00 | 464.45 | 464.48 |
| AY | 130+42.85 | 0.00 | 464.40 | 464.46 |
| AZ | 130+52.81 | 0.00 | 464.35 | 464.43 |
| BA | 130+62.77 | 0.00 | 464.30 | 464.40 |
| BB | 130+72.73 | 0.00 | 464.25 | 464.38 |
| BC | 130+82.69 | 0.00 | 464.20 | 464.36 |
| BD | 130+92.66 | 0.00 | 464.15 | 464.33 |
| BE | 131+02.62 | 0.00 | 464.10 | 464.30 |
| BF | 131+12.58 | 0.00 | 464.05 | 464.27 |
| BG | 131+22.54 | 0.00 | 464.00 | 464.23 |
| BH | 131+32.50 | 0.00 | 463.95 | 464.19 |
| BI | 131+42.46 | 0.00 | 463.90 | 464.14 |
| BJ | 131+52.43 | 0.00 | 463.85 | 464.09 |
| BK | 131+62.39 | 0.00 | 463.80 | 464.03 |
| BL | 131+72.35 | 0.00 | 463.75 | 463.97 |
| BM | 131+82.31 | 0.00 | 463.70 | 463.90 |
| BN | 131+92.27 | 0.00 | 463.65 | 463.83 |
| BO | 132+02.23 | 0.00 | 463.60 | 463.75 |
| BP | 132+12.20 | 0.00 | 463.55 | 463.67 |
| BQ | 132+22.16 | 0.00 | 463.49 | 463.59 |
| BR | 132+32.12 | 0.00 | 463.42 | 463.49 |
| BS | 132+42.08 | 0.00 | 463.35 | 463.40 |
| BT | 132+52.04 | 0.00 | 463.27 | 463.30 |
| BU | 132+62.01 | 0.00 | 463.19 | 463.21 |
| BV | 132+71.97 | 0.00 | 463.11 | 463.12 |

WB I-70 P.G.L. - SPANS 3 & 4

| Location | Station | Offset From WB I-70 P.G.L. | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted for DL Deflections |
|-----------|-----------|----------------------------|------------------------------|--|
| ⊘ Pier 25 | 132+81.00 | 0.00 | 463.03 | 463.03 |
| BW | 132+90.96 | 0.00 | 462.93 | 462.94 |
| BX | 133+00.92 | 0.00 | 462.83 | 462.85 |
| BY | 133+10.89 | 0.00 | 462.73 | 462.76 |
| BZ | 133+20.85 | 0.00 | 462.61 | 462.67 |
| CA | 133+30.81 | 0.00 | 462.50 | 462.58 |
| CB | 133+40.77 | 0.00 | 462.38 | 462.49 |
| CC | 133+50.73 | 0.00 | 462.26 | 462.39 |
| CD | 133+60.69 | 0.00 | 462.13 | 462.29 |
| CE | 133+70.66 | 0.00 | 461.99 | 462.18 |
| CF | 133+80.62 | 0.00 | 461.85 | 462.06 |
| CG | 133+90.58 | 0.00 | 461.71 | 461.93 |
| CH | 134+00.54 | 0.00 | 461.56 | 461.79 |
| CI | 134+10.50 | 0.00 | 461.40 | 461.65 |
| CJ | 134+20.46 | 0.00 | 461.24 | 461.49 |
| CK | 134+30.43 | 0.00 | 461.08 | 461.32 |
| CL | 134+40.39 | 0.00 | 460.91 | 461.14 |
| CM | 134+50.35 | 0.00 | 460.73 | 460.96 |
| CN | 134+60.31 | 0.00 | 460.55 | 460.76 |
| CO | 134+70.27 | 0.00 | 460.37 | 460.55 |
| CP | 134+80.23 | 0.00 | 460.18 | 460.34 |
| CQ | 134+90.20 | 0.00 | 459.99 | 460.12 |
| CR | 135+00.16 | 0.00 | 459.79 | 459.89 |
| CS | 135+10.12 | 0.00 | 459.58 | 459.66 |
| CT | 135+20.08 | 0.00 | 459.37 | 459.43 |
| CU | 135+30.04 | 0.00 | 459.16 | 459.19 |
| CV | 135+40.01 | 0.00 | 458.94 | 458.96 |
| CW | 135+49.97 | 0.00 | 458.72 | 458.72 |
| CX | | | | |
| ⊘ Pier 26 | 135+61.00 | 0.00 | 458.46 | 458.46 |
| CY | 135+70.96 | 0.00 | 458.23 | 458.24 |
| CZ | 135+80.92 | 0.00 | 457.99 | 458.01 |
| DA | 135+90.89 | 0.00 | 457.74 | 457.78 |
| DB | 136+00.85 | 0.00 | 457.49 | 457.56 |
| DC | 136+10.81 | 0.00 | 457.24 | 457.33 |
| DD | 136+20.77 | 0.00 | 456.98 | 457.10 |
| DE | 136+30.73 | 0.00 | 456.71 | 456.87 |
| DF | 136+40.69 | 0.00 | 456.45 | 456.63 |
| DG | 136+50.66 | 0.00 | 456.17 | 456.38 |
| DH | 136+60.62 | 0.00 | 455.89 | 456.12 |
| DI | 136+70.58 | 0.00 | 455.61 | 455.86 |
| DJ | 136+80.54 | 0.00 | 455.32 | 455.58 |
| DK | 136+90.50 | 0.00 | 455.02 | 455.30 |
| DL | 137+00.46 | 0.00 | 454.73 | 455.01 |
| DM | 137+10.43 | 0.00 | 454.43 | 454.70 |
| DN | 137+20.39 | 0.00 | 454.13 | 454.39 |
| DO | 137+30.35 | 0.00 | 453.83 | 454.08 |
| DP | 137+40.31 | 0.00 | 453.53 | 453.75 |
| DQ | 137+50.27 | 0.00 | 453.23 | 453.43 |
| DR | 137+60.23 | 0.00 | 452.93 | 453.11 |
| DS | 137+70.20 | 0.00 | 452.63 | 452.78 |
| DT | 137+80.16 | 0.00 | 452.34 | 452.45 |
| DU | 137+90.12 | 0.00 | 452.04 | 452.12 |
| DV | 138+00.08 | 0.00 | 451.74 | 451.80 |
| DW | 138+10.04 | 0.00 | 451.44 | 451.47 |
| DX | 138+20.01 | 0.00 | 451.14 | 451.16 |
| DY | 138+29.97 | 0.00 | 450.84 | 450.85 |
| DZ | | | | |

WB I-70 P.G.L. - SPAN 5

| Location | Station | Offset From WB I-70 P.G.L. | Theoretical Grade Elevations | Theoretical Grade Elevations Adjusted for DL Deflections |
|------------|-----------|----------------------------|------------------------------|--|
| ⊘ Pier 27 | 138+41.00 | 0.00 | 450.51 | 450.51 |
| EA | 138+50.96 | 0.00 | 450.21 | 450.22 |
| EB | 138+60.92 | 0.00 | 449.91 | 449.93 |
| EC | 138+70.89 | 0.00 | 449.61 | 449.65 |
| ED | 138+80.85 | 0.00 | 449.31 | 449.38 |
| EE | 138+90.81 | 0.00 | 449.02 | 449.10 |
| EF | 139+00.77 | 0.00 | 448.72 | 448.84 |
| EG | 139+10.73 | 0.00 | 448.42 | 448.57 |
| EH | 139+20.69 | 0.00 | 448.12 | 448.30 |
| EI | 139+30.66 | 0.00 | 447.82 | 448.03 |
| EJ | 139+40.62 | 0.00 | 447.52 | 447.75 |
| EK | 139+50.58 | 0.00 | 447.22 | 447.47 |
| EL | 139+60.54 | 0.00 | 446.92 | 447.18 |
| EM | 139+70.50 | 0.00 | 446.62 | 446.89 |
| EN | 139+80.46 | 0.00 | 446.33 | 446.59 |
| EO | 139+90.43 | 0.00 | 446.03 | 446.28 |
| EP | 140+00.39 | 0.00 | 445.73 | 445.97 |
| EQ | 140+10.35 | 0.00 | 445.43 | 445.64 |
| ER | 140+20.31 | 0.00 | 445.13 | 445.32 |
| ES | 140+30.27 | 0.00 | 444.83 | 444.98 |
| ET | 140+40.23 | 0.00 | 444.53 | 444.64 |
| EU | 140+50.20 | 0.00 | 444.23 | 444.29 |
| EV | | | | |
| ⊘ Brg Abut | 140+63.00 | 0.00 | 443.85 | 443.85 |

NOTE:

1. Work this sheet with Sheets S-6 through S-21.

\\FS-004\AM\VAL\JD-TRANS_07.2202.20666-001\STRUCT\CAD\01 DESIGN\0820318\WB I-70 P.G.L. - SPAN 5 - SHT - SP.DGN
 0820318-CONN-05-001-SP.DGN, 0820318-CONN-05-001-30.DGN
 6-03-2010, 10:41:00
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|-------------|----------------------|-----------------|-----------|---|--|-------------------------|------------------------|-------------|-----------|-----------|--------------|-----------|
| FILE NAME = | USER NAME = #USER# | DESIGNED - JLR | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION I-70 CONNECTION OVER NS, TRRA, MCT AND INDUSTRIAL DR. | TOP OF SLAB ELEVATIONS 12 OF 13 | | | F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| #FILE# | | DRAWN - JLR | REVISED - | | SCALE: | SHEET NO. S-20 OF S-111 | STA. 134+22.00 TO STA. | 998 | 82-2-IHVB | ST. CLAIR | 285 | 130 |
| | PLOT SCALE = #SCALE# | CHECKED - TCU | REVISED - | | SN 082-0318 (EB) & 0319 (WB) CONTRACT NO. 76C44 | | | | | | | |
| | PLOT DATE = #DATE# | DATE - 06/04/10 | REVISED - | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | | | | |

