# I-55 DRAINAGE PIPE SCHEDULE

| PIPE SCHEDULE | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PIPE | UPSTREAM STRUCTURE | DOWNSTREAM STRUCTURE | UPSTREAM INVERT ELEVATION | DOWNSTREAM INVERT ELEVATION | STORM SEWERS, CLASS A (FT) | | | | STORM SEWERS, CLASS A, TYPE 2 (FT) | | | | | | | | | PIPE DRAINS (FT) | HIGH DENSITY POLYETHYLENE PIPE (FT) | COMBINED SEWERS, CLASS A, TYPE 2 42" (FT) | TRENCH BACKFILL (CY) | CONCRETE COLLAR | |
| | | | | | TYPE 1 | | | | TYPE 2 | | | | | | | TYPE 3 | | | | | | | CU YD | REINFORCEMENT BARS, EPOXY COATED (POUND) |
| | | | | | 12" | 15" | 18" | 24" | 12" | 15" | 18" | 24" | 30" | 36" | 48" | 12" | 18" | 8" | 12" | | | | |
| P1-01 | S1-01 | S1-02 | 384.40 | 381.40 | 118 | | | | | | | | | | | | | | | | 14 | | |
| P1-02 | S1-02 | S1-03 | 381.30 | 380.80 | | 50 | | | | | | | | | | | | | | | 6 | | |
| P1-03 | S1-03 | S1-04 | 380.70 | 380.20 | | 50 | | | | | | | | | | | | | | | 6 | | |
| P1-04 | S1-04 | S1-09 | 380.13 | 379.63 | | 50 | | | | | | | | | | | | | | | 6 | | |
| P1-05 | S1-06 | S1-07 | 383.63 | 381.52 | 110 | | | | | | | | | | | | | | | | 11 | | |
| P1-07 | S1-09 | S1-05 | 379.53 | 379.20 | | | 43 | | | | | | | | | | | | | | 4 | | |
| P1-08 | S2-09 | S1-10 | 378.07 | 377.68 | | | | | 39 | | | | | | | | | | | | 10 | | |
| P1-09 | S1-11 | S1-05 | 379.30 | 379.20 | 6 | | | | | | | | | | | | | | | | 1 | | |
| P1-10 | S1-05 | S1-21 | 379.10 | 378.60 | | | | 66 | | | | | | | | | | | | | 8 | | |
| P1-11 | S1-12 | S1-10 | 378.15 | 377.68 | | | | | 33 | | | | | | | | | | | | 8 | | |
| P1-12 | S1-07 | S1-13 | 381.32 | 379.76 | | 156 | | | | | | | | | | | | | | | 14 | | |
| P1-13 | S1-13 | S1-15 | 379.56 | 378.90 | | 66 | | | | | | | | | | | | | | | 8 | | |
| P1-14 | S1-14 | S1-15 | 379.00 | 378.90 | 6 | | | | | | | | | | | | | | | | 2 | | |
| P1-15 | S1-21 | S1-22 | 378.60 | 378.34 | | | | 43 | | | | | | | | | | | | | 9 | | |
| P1-16 | S1-16 | S1-17 | 378.15 | 378.09 | | | | | 6 | | | | | | | | | | | | 1 | | |
| P1-17 | S1-17 | S1-19 | 378.00 | 377.51 | | | | | | | | 59 | | | | | | | | | 15 | | |
| P1-18 | S1-18 | S1-19 | 378.75 | 378.69 | | | | | 8 | | | | | | | | | | | | 1 | | |
| P1-19 | S1-20 | S1-19 | 378.75 | 378.69 | | | | | 6 | | | | | | | | | | | | 2 | | |
| P1-20 | S1-08 | S1-07 | 381.58 | 381.52 | 6 | | | | | | | | | | | | | | | | 1 | | |
| P1-21 | S1-15 | S1-21 | 378.80 | 378.63 | | | 29 | | | | | | | | | | | | | | 5 | | |
| P1-22 | S1-22 | S1-17 | 378.30 | 378.09 | | | | 34 | | | | | | | | | | | | | 7 | | |
| P2-01 | S2-05 | S2-04 | 383.23 | 383.07 | | | | 45 | | | | | | | | | | | | | 11 | | |
| P2-02 | S2-06 | S2-05 | 383.63 | 383.28 | | 34 | | | | | | | | | | | | | | | 5 | | |
| P2-03 | S2-07 | S2-05 | 384.00 | 383.28 | | | 40 | | | | | | | | | | | | | | 7 | | |
| P2-04 | S2-08 | S2-15 | 380.18 | 379.40 | | | 57 | | | | | | | | | | | | | | 14 | | |
| P2-05 | S2-12 | S2-04 | 384.80 | 384.60 | | | | | 20 | | | | | | | | | | | | 3 | | |
| P2-07 | S2-13 | S2-06 | 383.83 | 383.63 | | 11 | | | | | | | | | | | | | | | 2 | | |
| P2-08 | S2-11 | S2-08 | 381.14 | 380.38 | 76 | | | | | | | | | | | | | | | | 6 | | |
| P2-09 | S2-14 | S2-03 | 381.30 | 380.70 | | | | | | | | 30 | | | | | | | | | 34 | | |
| P2-10 | S2-03 | S2-01 | 379.97 | 379.50 | | | | | | | | 23 | | | | | | | | | 29 | | |
| P3-01 | S4-10 | S3-02 | 404.00 | 403.10 | | | | | 71 | | | | | | | | | | | | 18 | | |
| P3-02 | S3-02 | EX S3-03 | 403.00 | 402.67 | | | | | 33 | | | | | | | | | | | | 6 | | |
| P3-03 | S3-04 | S3-05 | 392.90 | 388.44 | | | | | | 150 | | | | | | | | | | | 32 | | |
| P3-04 | S3-05 | S3-06 | 388.34 | 386.45 | | 130 | | | | | | | | | | | | | | | 26 | | |
| P3-05 | S3-06 | S2-07 | 386.35 | 384.20 | | | 135 | | | | | | | | | | | | | | 45 | | |
| P3-06 | S3-07 | S3-08 | 386.53 | 386.15 | | | | | 8 | | | | | | | | | | | | 2 | | |
| P3-07 | S3-09 | S3-10 | 389.31 | 389.00 | | | | | 8 | | | | | | | | | | | | 3 | | |
| P4-02 | S4-01 | S3-11 | 401.61 | 398.17 | | | | | | | 123 | | | | | | | | | | 38 | | |
| P4-03 | S4-02 | S4-01 | 407.73 | 402.11 | | | | | 118 | | | | | | | | | | | | 35 | | |
| P4-05 | S4-04 | S4-03 | 416.12 | 411.46 | | | | | 121 | | | | | | | | | | | | 35 | | |
| P4-06 | S5-01 | S4-04 | 420.80 | 416.32 | | | | | 123 | | | | | | | | | | | | 34 | | |
| P4-07 | S4-03 | S4-07 | 411.12 | 410.28 | | | | | | 45 | | | | | | | | | | | 14 | | |
| P4-08 | S4-07 | S4-06 | 410.08 | 409.46 | | 42 | | | | | | | | | | | | | | | 12 | | |
| P4-09 | S4-06 | S4-11 | 409.26 | 409.00 | | | 23 | | | | | | | | | | | | | | 6 | | |
| P4-10 | S4-09 | S4-14 | 413.31 | 412.10 | 12 | | | | | | | | | | | | | | | | 1 | | |
| P5-01 | S5-02 | S5-01 | 425.10 | 421.00 | | | | | 110 | | | | | | | | | | | | 28 | | |
| P5-02 | S5-03 | S5-02 | 429.61 | 429.30 | | | | | 129 | | | | | | | | | | | | 26 | | |
| P5-03 | S5-04 | S5-03 | 433.63 | 429.81 | | | | | 101 | | | | | | | | | | | | 16 | | |
| P7-01 | S7-01 | S7-02 | 385.98 | 385.90 | | | | | 8 | | | | | | | | | | | | 3 | | |
| P7-02 | S7-02 | S2-08 | 383.50 | 380.38 | | | | | | | | | | | | 130 | | | | | 3 | | |
| P7-03 | WELL 12B | S7-04 | 385.47 | 384.33 | | | | | | | | | | | | | | | 114 | | 3 | | |
| P7-04 | S7-09 | S7-06 | 394.85 | 393.03 | 38 | | | | | | | | | | | | | | | | 3 | | |
| P7-05 | S7-05 | S7-02 | 385.54 | 384.98 | | | | | 56 | | | | | | | | | | | | 16 | | |
| P7-06 | S7-04 | EX S7-08 | 382.81 | 381.00 | | | | | | | | | | | | | 79 | | | | 3 | | |
| P7-07 | S7-06 | S7-10 | 388.90 | 388.33 | | | | | 12 | | | | | | | | | | | | 2 | | |
| P7-08 | S7-10 | S7-05 | 388.13 | 385.74 | | | | | 54 | | | | | | | | | | | | 8 | | |
| P8-01 | S8-01 | S8-02 | 402.25 | 401.00 | | | | | 42 | | | | | | | | | | | | 27 | | |
| P8-02 | S8-02 | S3-06 | 391.78 | 386.45 | | | | | | | | | | | | 111 | | | | | 3 | | |
| P8-03 | S8-04 | S8-07 | 403.45 | 401.69 | 39 | | | | | | | | | | | | | | | | 7 | | |
| P8-04 | S8-03 | S3-05 | 393.86 | 388.44 | | | | | 115 | | | | | | | | | | | | 3 | | |
| P8-06 | S8-07 | S8-03 | 401.49 | 400.01 | | | | | 37 | | | | | | | | | | | | 8 | | |
| P8-07 | S8-06 | S8-07 | 402.39 | 401.69 | 70 | | | | | | | | | | | | | | | | 10 | | |
| *REPAIR PIPE | S1-10 | EX 18" PIPE | 377.68 | 377.68 | | | | | | | 8 | | | | | | | | | | 2 | 0.42 | 43 |
| *REPAIR PIPE | S1-19 | EX 18" PIPE | 377.31 | 377.31 | | | | | | | 8 | | | | | | | | | | 3 | 0.42 | 43 |
| *REPAIR PIPE | S1-19 | EX 24" PIPE | 377.31 | 377.31 | | | | | | | | 8 | | | | | | | | | 3 | 0.54 | 51 |
| *REPAIR PIPE | S2-01 | EX 30" PIPE | 377.04 | 377.04 | | | | | | | | | 8 | | | | | | | | 13 | 0.68 | 60 |
| *REPAIR PIPE | S2-01 | EX 36" PIPE | 375.68 | 375.68 | | | | | | | | | | 8 | | | | | | | 16 | 0.83 | 68 |
| *REPAIR PIPE | S2-01 | EX 48" PIPE | 375.09 | 375.09 | | | | | | | | | | | 8 | | | | | | 18 | 1.16 | 86 |
| *REPAIR PIPE | S2-02 | EX 24" PIPE | 378.92 | 378.92 | | | | | | | | 16 | | | | | | | | | 10 | 1.08 | 102 |
| *REPAIR PIPE | S2-02 | EX 30" PIPE | 378.92 | 378.92 | | | | | | | | | 8 | | | | | | | | 10 | 0.68 | 60 |
| *REPAIR PIPE | S2-04 | EX 24" PIPE | 382.97 | 382.97 | | | | | | | | 8 | | | | | | | | | 3 | 0.54 | 51 |
| *REPAIR PIPE | S2-10 | EX 12" PIPE | 379.43 | 379.43 | | | | | 16 | | | | | | | | | | | | 6 | 0.60 | 68 |
| *REPAIR PIPE | S2-10 | EX 15" PIPE | 379.23 | 379.23 | | | | | | 8 | | | | | | | | | | | 3 | 0.36 | 39 |
| *REPAIR PIPE | S2-14 | EX 18" PIPE | 381.30 | 381.30 | | | | | | | 8 | | | | | | | | | | 15 | 0.42 | 43 |
| *REPAIR PIPE | S3-08 | EX 30" PIPE | 383.58 | 383.58 | | | | | | | | | 8 | | | | | | | | 7 | 0.68 | 60 |
| *REPAIR PIPE | S3-08 | EX 36" PIPE | 383.33 | 383.33 | | | | | | | | | | 8 | | | | | | | 8 | 0.83 | 68 |
| *REPAIR PIPE | S3-10 | EX 24" PIPE | 387.87 | 387.87 | | | | | | | | 8 | | | | | | | | | 6 | 0.54 | 51 |
| *REPAIR PIPE | S3-10 | EX 30" PIPE | 387.41 | 387.41 | | | | | | | | | 8 | | | | | | | | 6 | 0.68 | 60 |
| *REPAIR PIPE | S3-11 | EX 18" PIPE | 396.11 | 396.11 | | | | | | | 8 | | | | | | | | | | 6 | 0.42 | 43 |
| *REPAIR PIPE | S3-12 | EX 12" PIPE | 398.98 | 398.98 | | | | | 16 | | | | | | | | | | | | 3 | 0.60 | 68 |
| *REPAIR PIPE | S4-01 | EX 12" PIPE | 402.11 | 402.11 | | | | | 8 | | | | | | | | | | | | 3 | 0.30 | 34 |
| *REPAIR PIPE | S4-02 | EX 12" PIPE | 408.00 | 408.00 | 8 | | | | | | | | | | | | | | | | 1 | 0.30 | 34 |
| *REPAIR PIPE | S4-05 | EX 12" PIPE | 403.57 | 403.57 | | | | | 8 | | | | | | | | | | | | 2 | 0.30 | 34 |
| *REPAIR PIPE | S4-11 | EX 18" PIPE | 407.97 | 407.97 | | | | | | | 8 | | | | | | | | | | 3 | 0.42 | 43 |
| *REPAIR PIPE | S4-12 | EX 42" COMB SEWER | 405.03 | 405.03 | | | | | | | | | | | | | | | | 16 | 48 | 1.98 | 154 |
| *REPAIR PIPE | S4-15 | EX 12" PIPE | 408.50 | 408.50 | | | | | 16 | | | | | | | | | | | | 3 | 0.60 | 34 |
| *REPAIR PIPE | S7-04 | EX 8" DRAIN PIPE | 393.18 | 393.18 | | | | | | | | | | | | | | 8 | | | 1 | 0.23 | 29 |
| TOTALS | | | | | 489 | 589 | 327 | 188 | 1322 | 203 | 163 | 152 | 32 | 16 | 8 | 241 | 79 | 8 | 114 | 16 | 925 | 15.61 | 1425 |

* PIPE AMOUNT PROVIDED AT LOCATIONS WHERE STRUCTURES ARE BEING REPLACED BUT EXISTING PIPES ARE NOT.

| | | | |
|---|---|---|---|
| FILE NAME = D8TRI-76C52-sht-schedule-Drainage.06.dgn | USER NAME = searsb | DESIGNED MAN | REVISED - |
| | | DRAWN CJS | REVISED - |
| | PLOT SCALE = 2.000 ' / in. | CHECKED JF | REVISED - |
| | PLOT DATE = 1/24/2012 | DATE 1-20-12 | REVISED - |

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**

**DRAINAGE SCHEDULES**

SCALE: NONE | SHEET NO. 6 OF 8 SHEETS | STA. | TO STA.

| F.A.I RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| • | 82-1-R(A), 82-1-R(B) | ST. CLAIR | 629 | 58 |
| • 64/998/70 | | CONTRACT NO. 76C52 | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |