

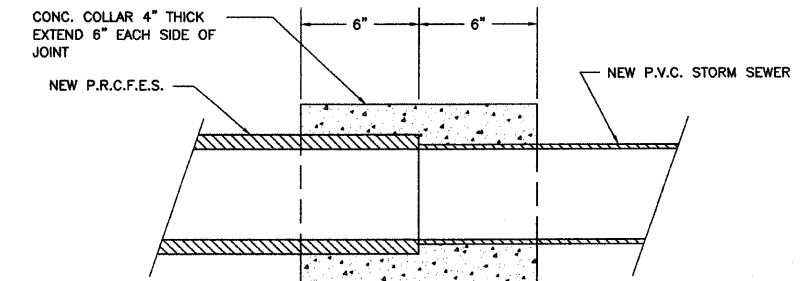
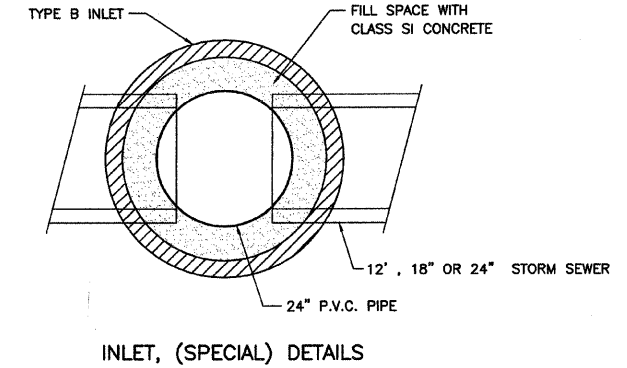
| | | | | |
|--------------------|----------------|----------|--------------|-----------|
| ROUTE | SECTION | CITY | TOTAL SHEETS | SHEET NO. |
| HOLLY ROAD | 05-00076-00-PV | OLNEY | 14 | 4 |
| CONTRACT NO. 95541 | | ILLINOIS | | |

DRAINAGE STRUCTURES

| NO. | DIST. | STA. | ITEM | GRATE | INV. |
|-----|-----------|-------|-----------------------------------|--------|--------|
| 1 | 20' LT. | 5+15 | P.R.C.F.E.S. 12" | - | 499.08 |
| 2 | 20' LT. | 5+50 | PIPE TEE, 12"P. 12"R. | - | 500.13 |
| 3 | 15' LT. | 5+50 | INLET TY-A, W/TY-23 F&G | 502.55 | 500.16 |
| 4 | 15' RT. | 5+50 | INLET TY-A, W/TY-23 F&G | 502.55 | 500.30 |
| 5 | 22.5' RT. | 5+50 | INLET TY-A, W/TY-8 GR | 502.45 | 500.35 |
| 6 | 22.5' RT. | 6+05 | INLET TY-A, W/TY-8 GR | 504.30 | 502.00 |
| 7 | 20' LT. | 6+60 | PIPE TEE, 12"P. 12"R. | - | 503.42 |
| 8 | 15' LT. | 6+60 | INLET TY-A, W/TY-23 F&G | 505.84 | 503.45 |
| 9 | 15' RT. | 6+60 | INLET TY-A, W/TY-23 F&G | 505.84 | 503.59 |
| 10 | 22.5' RT. | 6+60 | INLET TY-A, W/TY-8 GR | 505.74 | 503.64 |
| 11 | 22.5' RT. | 7+15 | INLET TY-A, W/TY-8 GR | 506.46 | 504.10 |
| 12 | 20' LT. | 7+70 | INLET TY-A, W/TY-1 FR&CL L | 506.70 | 504.33 |
| 13 | 15' LT. | 7+70 | INLET TY-A, W/TY-23 F&G | 506.75 | 504.36 |
| 14 | 15' RT. | 7+70 | INLET TY-A, W/TY-23 F&G | 506.75 | 504.50 |
| 15 | 22.5' RT. | 7+70 | INLET TY-A, W/TY-8 GR | 506.65 | 504.55 |
| 16 | 26' LT. | 8+37 | P.R.C.F.E.S. 18" W/GRATE | - | 504.58 |
| 17 | 20' LT. | 8+37 | PIPE TEE, 18"P. 18"R. | - | 504.61 |
| 18 | 15' LT. | 8+37 | INLET TY-A, W/TY-23 F&G | 506.95 | 504.64 |
| 19 | 15' RT. | 8+37 | INLET TY-A, W/TY-23 F&G | 506.95 | 504.79 |
| 20 | 25' RT. | 8+37 | P.R.C.F.E.S. 12" | - | 504.84 |
| 21 | 20' LT. | 8+80 | PIPE TEE, 18"P. 12"R. | - | 504.84 |
| 22 | 15' LT. | 8+80 | INLET TY-A, W/TY-23 F&G | 507.11 | 504.87 |
| 23 | 15' RT. | 8+80 | INLET TY-A, W/TY-23 F&G | 507.11 | 505.01 |
| 24 | 22.5' RT. | 8+80 | INLET TY-A, W/TY-8 GR | 507.00 | 505.06 |
| 25 | 20' LT. | 9+70 | INLET, SPL, W/TY-1 FR&CL L | 507.90 | 505.33 |
| 26 | 15' LT. | 9+70 | INLET TY-A, W/TY-23 F&G | 507.75 | 505.36 |
| 27 | 15' RT. | 9+70 | INLET TY-A, W/TY-23 F&G | 507.75 | 505.50 |
| 28 | 22.5' RT. | 9+70 | INLET TY-A, W/TY-8 GR | 507.65 | 505.55 |
| 29 | 20' LT. | 10+68 | INLET, SPL, W/TY-1 FR&CL L | 508.70 | 506.52 |
| 30 | 15' LT. | 10+68 | INLET TY-A, W/TY-23 F&G | 508.95 | 506.55 |
| 31 | 15' RT. | 10+68 | INLET TY-A, W/TY-23 F&G | 508.95 | 506.70 |
| 32 | 22.5' RT. | 10+68 | INLET TY-A, W/TY-8 GR | 508.85 | 506.75 |
| 33 | 25' LT. | 13+90 | INLET TY-A, W/TY-1 FR&CL L | 509.20 | 506.10 |
| 34 | 18.5' RT. | 13+90 | INLET TY-A, W/TY-23 F&G | 508.88 | 506.12 |
| 35 | 27' RT. | 13+90 | INLET TY-A, W/TY-23 F&G | 508.88 | 506.22 |
| 36 | 25' LT. | 14+60 | PIPE TEE, 12"P. 12"R. | - | 505.70 |
| 37 | 15' LT. | 14+60 | INLET TY-A, W/TY-23 F&G | 508.14 | 505.72 |
| 38 | 15' RT. | 14+60 | INLET TY-A, W/TY-23 F&G | 508.14 | 505.82 |
| 39 | 27' RT. | 14+67 | P.R.C.F.E.S. 12" | - | 507.50 |
| 40 | 25' LT. | 15+33 | INLET, SPL, W/TY-1 FR&CL L | 508.20 | 505.28 |
| 41 | 15' LT. | 15+33 | INLET TY-A, W/TY-23 F&G | 507.58 | 505.30 |
| 42 | 15' RT. | 15+33 | INLET TY-A, W/TY-23 F&G | 507.58 | 505.40 |
| 43 | 27' RT. | 15+24 | P.R.C.F.E.S. 12" | - | 507.00 |
| 44 | 25' LT. | 16+00 | PIPE TEE, 15"P. 12"R. | - | 504.90 |
| 45 | 15' LT. | 16+00 | INLET TY-A, W/TY-23 F&G | 507.18 | 504.92 |
| 46 | 15' RT. | 16+00 | INLET TY-A, W/TY-23 F&G | 507.18 | 505.02 |
| 47 | 25' RT. | 16+00 | INLET TY-A, W/TY-8 GR | 507.10 | 505.05 |
| 48 | 28' LT. | 16+70 | M.H. TY-A, 4' DIA, W/TY-1 FR&CL L | 507.30 | 504.50 |
| 49 | 23' LT. | 16+70 | INLET TY-A, W/TY-23 F&G | 506.64 | 504.52 |
| 50 | 15' RT. | 16+70 | INLET TY-A, W/TY-23 F&G | 506.77 | 504.60 |
| 51 | 25' RT. | 16+70 | INLET TY-A, W/TY-8 GR | 506.70 | 504.63 |
| 52 | 40' LT. | 16+87 | PIPE TEE, 18"P. 12"R. | - | 504.42 |
| 53 | 29' LT. | 16+94 | INLET, SPL, W/TY-11 F&G | 506.48 | 504.48 |
| 54 | 29' LT. | 16+91 | INLET TY-A, W/TY-11 F&G | 506.48 | 506.50 |
| 55 | 15' RT. | 16+94 | INLET TY-A, W/TY-11 F&G | 506.71 | 504.70 |
| 56 | 15' RT. | 16+90 | INLET TY-A, W/TY-11 F&G | 506.71 | 504.72 |
| 57 | 55' LT. | 17+11 | PIPE ELBOW 18" | - | 504.31 |
| 58 | 72' LT. | 17+11 | PIPE ELBOW 18" | - | 504.26 |
| 59 | 104' LT. | 16+98 | P.R.C.F.E.S. 18" W/GRATE | - | 504.15 |
| 60 | 109' RT. | 17+93 | P.R.C.F.E.S. 24" W/GRATE | - | 505.50 |
| 61 | 61' RT. | 17+84 | INLET, SPL, W/TY-23 F&G | 507.80 | 505.41 |
| 62 | 25' RT. | 17+74 | PIPE TEE, 24"P. 12"R. | - | 504.98 |
| 63 | 31' RT. | 17+54 | INLET TY-A, W/TY-23 F&G | 507.22 | 505.19 |
| 64 | 38' RT. | 17+40 | INLET TY-A, W/TY-8 GR | 506.50 | 505.37 |
| 65 | 62' LT. | 17+48 | INLET, SPL, W/TY-23 F&G | 507.76 | 504.49 |
| 66 | 106' LT. | 17+20 | P.R.C.F.E.S. 24" W/GRATE | - | 504.25 |

STORM SEWERS - CLASS B

| LOCATION | TY-1,12" | TY-1,15" | TY-1,18" | TY-1,24" | TR.B'FILL |
|----------|----------|----------|----------|----------|-----------|
| 1 TO 2 | 34 | | | | |
| 2 TO 3 | 5 | | | | 0.7 |
| 3 TO 4 | 27 | | | | 3.6 |
| 4 TO 5 | 6 | | | | 0.8 |
| 5 TO 6 | 53 | | | | |
| 6 TO 7 | 108 | | | | |
| 7 TO 8 | 5 | | | | 0.7 |
| 8 TO 9 | 27 | | | | 3.6 |
| 9 TO 10 | 6 | | | | 0.8 |
| 10 TO 11 | 53 | | | | |
| 11 TO 12 | 106 | | | | |
| 12 TO 13 | 5 | | | | 0.7 |
| 13 TO 14 | 27 | | | | 3.6 |
| 14 TO 15 | 6 | | | | 0.8 |
| 16 TO 17 | | | 1 | | |
| 17 TO 18 | | | 4 | | 0.4 |
| 18 TO 19 | 27 | | | | 3.6 |
| 19 TO 20 | 5 | | | | 0.7 |
| 20 TO 21 | | | 41 | | |
| 21 TO 22 | 4 | | | | 0.5 |
| 22 TO 23 | 27 | | | | 3.6 |
| 23 TO 24 | 6 | | | | 0.8 |
| 24 TO 25 | | | 88 | | |
| 25 TO 26 | 4 | | | | 0.5 |
| 26 TO 27 | 27 | | | | 3.6 |
| 27 TO 28 | 6 | | | | 0.8 |
| 28 TO 29 | 96 | | | | |
| 29 TO 30 | 4 | | | | 0.5 |
| 30 TO 31 | 27 | | | | 3.6 |
| 31 TO 32 | 6 | | | | 0.8 |
| 32 TO 33 | 9 | | | | 1.2 |
| 33 TO 34 | 6 | | | | 1.2 |
| 34 TO 35 | 27 | | | | 3.6 |
| 35 TO 36 | 68 | | | | |
| 36 TO 37 | 9 | | | | 1.2 |
| 37 TO 38 | 27 | | | | 3.6 |
| 38 TO 39 | 9 | | | | 1.2 |
| 39 TO 40 | 72 | | | | |
| 40 TO 41 | 9 | | | | 1.2 |
| 41 TO 42 | 27 | | | | 3.6 |
| 42 TO 43 | 9 | | | | 1.2 |
| 43 TO 44 | | 65 | | | |
| 44 TO 45 | 7 | | | | 1.2 |
| 45 TO 46 | 27 | | | | 3.6 |
| 46 TO 47 | 9 | | | | 1.2 |
| 47 TO 48 | | 66 | | | |
| 48 TO 49 | 2 | | | | 1.2 |
| 49 TO 50 | 35 | | | | 4.9 |
| 50 TO 51 | 9 | | | | 1.2 |
| 51 TO 52 | | | 20 | | |
| 52 TO 53 | 8 | | | | 1.2 |
| 53 TO 54 | 2 | | | | 1.2 |
| 54 TO 55 | 44 | | | | 5.9 |
| 55 TO 56 | 2 | | | | 1.2 |
| 56 TO 57 | | | 50 | | |
| 57 TO 58 | | | 8 | | |
| 58 TO 59 | | | 22 | | |
| 59 TO 60 | | | | 62 | 0.5 |
| 60 TO 61 | | | | 28 | 5.8 |
| 61 TO 62 | | | | | 2.9 |
| 62 TO 63 | 20 | | | | 1.6 |
| 63 TO 64 | 16 | | | | 14.0 |
| 64 TO 65 | | | | 84 | 0.9 |
| 65 TO 66 | | | | 40 | |
| TOTALS | 1154 | 131 | 234 | 214 | 100 |



P.R.C.F.E.S. TO STORM SEWER - JOINT DETAIL

COST INCLUDED IN THE P.R.C.F.E.S. OF EACH SIZE INDICATED