

| STRUCTURE SCHEDULE | | | | | | | | | | | |
|--------------------|----------|----------|----------|---------------|---------|----------------------------------|-----------------------------------|----------------|----------------|----------------|----------------|
| Drawing | STR. NO. | STA. | OFFSET | STRUCTURE | COVER | TEMP. RIM ELEV CONTRACT 60M61 | FINAL RIM ELEV. CONTRACT 60M61 | N | E | S | W |
| DU-49 | 34W | 503+32.0 | 32.0' LT | IN TA 2 | T24 F&G | | 707.32 | | | 702.82(S) 12" | |
| | 35W | 503+32.0 | 32.0' RT | CB TA 4 | T24 F&G | | 707.32 | 702.18(N) 12" | | 702.18(S) 12" | |
| | 36W | 503+32.0 | 40.2' RT | MH TA 4 | T1F CL | | 706.53 | 702.13(N) 12" | 698.76(E) 24" | | 698.78(W) 24" |
| | EX37W | 503+78.6 | 40.4' RT | EX MH | | | 706.53 | | 698.22(E) 24" | | 698.32(W) 24" |
| | 38W | 505+62.0 | 41.6' LT | IN TA 2 | T24 F&G | | 704.93 | | | | 700.43(W) 12" |
| | 39W | 505+02.0 | 36.1' LT | IN TA 2 | T24 F&G | | 705.03 | | 700.53(E) 12" | | |
| | 40W | 505+31.8 | 38.8' LT | CB TA 4 | T24 F&G | | 704.93 | | 700.15(E) 12" | 700.15(S) 15" | 700.25(W) 12" |
| | 41W | 505+02.0 | 32.0' RT | IN TA 2 | T24 F&G | | 705.12 | | 701.37(E) 12" | | |
| | 42W | 505+31.8 | 32.0' RT | CB TA 4 | T24 F&G | | 705.07 | 699.44(N) 15" | | 699.44(S) 15" | 701.1(W) 12" |
| | 43W | 505+31.8 | 40.0' RT | MH TA 4 | T1F CL | | 705.41 | 699.36(N) 15" | 697.2(E) 24" | | 697.22(W) 24" |
| | 44W | 505+62.0 | 32.0' RT | IN TB 3 | T24 F&G | | 705.12 | | | 699.05(S) 12" | |
| | 45W | 505+62.0 | 42.6' RT | MH TA 4 | T1F CL | | 705.46 | 698.99(N) 12" | 696.99(E) 24" | | 697.01(W) 24" |
| | EX46W | 505+92.1 | 42.9' RT | EX MH | | | 705.65 | EXIST. | 696.76(E) 24" | | 696.81(W) 24" |
| | 28E | 526+66.0 | 36.2' RT | IN TA 2 | T24 F&G | | 704.42 | | 699.92(E) 12" | | |
| | 29E | 526+96.5 | 33.6' RT | CB TA 4 | T24 F&G | | 704.43 | 699.63(N) 12" | 699.72(E) 12" | | 699.63(W) 12" |
| | 31E | 526+66.0 | 32.0' LT | IN TA 2 | T24 F&G | | 704.51 | | 700.01(E) 12" | | |
| | 32E | 526+96.5 | 32.0' LT | CB TA 4 | T24 F&G | | 704.46 | | 700.73(E) 12" | 699.73(S) 12" | 699.73(W) 12" |
| | 33E | 526+96.5 | 27.0' LT | MH TA 4 | T1F CL | | 704.68 | 699.69(N) 12" | 698.05(E) 12" | 699.03(S) 12" | 691.51(W) 15" |
| | EX34E | 526+45.5 | 24.0' LT | EX MH | | | 704.86 | 691.11(N) 30" | 691.27(E) 15" | 691.07(S) 30" | |
| | EX35E | 526+40.7 | 40.9' RT | EX MH | | | 704.47 | 690.64(N) 30" | | | 690.34(W) 30" |
| DU-50 | 20E | 530+37.0 | 32.0' RT | IN TA 2 | T24 F&G | | 707.30 | 702.8(N) 12" | | | |
| | 21E | 530+37.0 | 32.0' LT | IN TB 3 | T24 F&G | | 707.30 | | | 702.8(S) 12" | |
| | 22E | 530+37.0 | 25.3' LT | MH TA 4 | T1F CL | | 707.55 | 702.74(N) 12" | | 702.24(S) 12" | 699.58(W) 12" |
| | 23E | 528+88.0 | 32.0' RT | IN TA 2 | T24 F&G | | 705.88 | 701.38(N) 12" | | | |
| | 24E | 528+88.0 | 32.0' LT | IN TB 3 | T24 F&G | | 705.88 | | | 701.38(S) 12" | |
| | 25E | 528+88.0 | 25.0' LT | MH TA 4 | T1F CL | | 706.13 | 701.33(N) 12" | 698.93(E) 12" | 700.81(S) 12" | 698.91(W) 12" |
| | EX26E | 528+66.7 | 26.1' LT | EX MH | | | 705.88 | EXIST. | 698.71(E) 12" | | 698.71(W) 12" |
| | 27E | 527+26.0 | 32.0' RT | IN TA 2 | T24 F&G | | 704.50 | | | | 700(W) 12" |
| | 30E | 527+26.0 | 32.0' LT | IN TA 2 | T24 F&G | | 705.50 | | | | 701(W) 12" |
| DU-51 | 50W | 277+80.0 | 29.0' RT | MH TA 4 | T24 F&G | | 719.00 | 715.51(NE) 12" | | | 715.51(W) 12" |
| | 51W | 277+86.0 | 25.0' LT | CB TA 4 | T24 F&G | | 718.81 | | | 715.75(S) 12" | |
| | 52W | 278+10.5 | 31.4' RT | IN TA 2 | T24 F&G | | 718.64 | | | | 715.63(NW) 12" |
| | 53W | 277+86.0 | 25.0' RT | CB TA 6 | T24 F&G | | 718.81 | 715.52(N) 12" | 715.52(SE) 12" | | 715.52(SW) 12" |
| | EX54W | 275+99.1 | 26.4' RT | EX MH | | | 722.12 | 715.28(N) 12" | 715.33(E) 12" | | 718.33(W) 12" |
| | 55W | 276+00.9 | 25.0' LT | CB TA 4 | T24 F&G | | 722.09 | EXIST. | | 715.02(S) 12" | |
| DU-52 | 40E | 300+99.0 | 27.0' LT | IN TA 2 | T24 F&G | | 717.14 | | | 712.64(S) 12" | |
| | 41E | 300+99.0 | 38.0' RT | IN TA 2 | T24 F&G | | 717.39 | 712.89(N) 12" | | | |
| | 42E | 300+99.0 | 16.0' RT | MH TA 4 | T1F CL | | 717.97 | 712.22(N) 12" | 712.12(E) 12" | 712.68(S) 12" | |
| | 43E | 303+25.0 | 27.0' LT | IN TA 2 | T24 F&G | | 709.80 | | | 705.3(S) 12" | |
| | 44E | 303+25.0 | 38.0' RT | IN TA 2 | T24 F&G | | 710.06 | 705.56(N) 12" | | | |
| | 45E | 303+25.0 | 16.0' RT | MH TA 4 | T1F CL | | 710.64 | 704.88(N) 12" | 704.78(E) 12" | 705.35(S) 12" | 706.47(W) 12" |
| | 46E | 303+74.0 | 16.0' RT | MH TA 4 | T1F CL | | 708.75 | | 704.44(SE) 12" | | 704.44(W) 12" |
| | 47E | 303+93.0 | 41.4' RT | MH TA 4 | T24 F&G | | 708.12 | 704.27(NE) 12" | | 704.45(SW) 6" | 704.27(NW) 12" |
| | EX48E | 304+01.5 | 36.7' RT | EX MH | | | 707.36 | 704.21(NE) 12" | | 704.21(SW) 12" | |
| DU-53 | 60W | 226+68.0 | 25.0' LT | IN TA 2 | T24 F&G | | 718.92 | | | 714.42(S) 12" | |
| | 61W | 226+68.0 | 25.0' RT | CB TA 4 | T24 F&G | | 718.92 | 713.92(N) 12" | | | 713.92(SW) 12" |
| | 62W | 226+63.0 | 31.0' RT | MH TA 4 | T1F CL | | 718.92 | 713.87(NE) 12" | | | 709.72(W) 12" |
| | EX63W | 224+96.3 | 32.6' RT | EX MH | | | 713.70 | 707.7(N) 12" | 707.7(E) 12" | | 707.6(W) 12" |
| DU-54 | 50E | 230+68.0 | 39.0' LT | IN TA 2 | T24 F&G | | 719.49 | | | 714.99(S) 12" | |
| | 51E | 230+68.0 | 38.0' RT | CB TA 4 | T24 F&G | | 719.51 | 714.22(N) 12" | 714.22(SE) 12" | | |
| | 52E | 230+73.0 | 46.9' RT | MH TA 4 | T1F CL | | 719.70 | | 714.14(E) 18" | | 714.15(NW) 12" |
| | 53E | 232+68.0 | 30.9' LT | IN TA 2 | T24 F&G | | 718.53 | | | 714.03(S) 12" | |
| | 54E | 232+68.0 | 33.7' RT | CB TA 4 | T24 F&G | | 718.47 | 713.38(N) 12" | 713.38(SE) 12" | | |
| | 55E | 232+73.0 | 41.1' RT | MH TA 6 | T1F CL | | 718.85 | 713.32(NW) 12" | 712.07(E) 18" | | 712.07(W) 18" |
| | 56E | 233+35.5 | 31.5' RT | MH TA 5/R-PLT | T1F CL | | 718.16 | 712.26(N) 15" | 711.46(E) 18" | | 711.46(W) 18" |
| | 57E | 234+71.2 | 28.6' LT | IN TA 2 | T24 F&G | | 717.50 | | 713(SE) 12" | | |
| | EX58E | 234+77.5 | 28.2' LT | EX MH | | | 717.49 | | | 714.61(S) 15" | 712.95(NW) 12" |
| | EX59E | 234+77.5 | 28.3' RT | EX CB | | | 717.49 | 712.33(N) 15" | | 712.18(S) 15" | |
| | EX60E | 234+77.5 | 34.5' RT | EX MH | | | 718.07 | 711.96(N) 15" | 710.06(E) 21" | | 710.11(W) 21" |
| DU-55 | 70W | 176+32.2 | 23.7' LT | IN TA 2 | T24 F&G | | 710.12 | | | 705.62(S) 12" | |
| | 71W | 176+32.2 | 16.9' RT | CB TA 4 | T24 F&G | | 710.25 | 705.21(N) 12" | | 705.21(S) 12" | |
| | EX72W | 176+32.2 | 22.1' RT | EX MH | | | 710.36 | 705.19(N) 12" | | | 703.99(W) 12" |

| PIPE SCHEDULE | | | | | | | | |
|---------------|----------|---------------|-------------|----------------|---------|--------|-------|-----------|
| SHEET | PIPE NO. | STR. NO. FROM | STR. NO. TO | DESCRIPTION | IN DIA. | FT LEN | SLOPE | CU YD TBF |
| DU-49 | 34W | 34W | 35W | SS, CL A, TY 2 | 12 | 61.0 | 1.05% | 14.4 |
| | 35W | 35W | 36W | SS, CL A, TY 2 | 12 | 4.2 | 1.19% | 0.9 |
| | 28E | 28E | 29E | SS, WMR | 12 | 27.6 | 1.05% | 5.9 |
| | 29E | 29E | 33E | SS, CL A, TY 2 | 12 | 56.6 | 1.06% | 15.7 |
| | 31E | 31E | 32E | SS, CL A, TY 2 | 12 | 27.5 | 1.02% | 5.3 |
| | 32E | 32E | 33E | SS, CL A, TY 2 | 12 | 1.0 | 4.00% | 0.2 |
| | 33E | 33E | EX34E | SS, CL A, TY 3 | 15 | 47.1 | 0.51% | 85.2 |
| | 38W | 38W | 40W | SS, WMR | 12 | 27.3 | 1.03% | 5.9 |
| | 39W | 39W | 40W | SS, CL A, TY 2 | 12 | 26.9 | 1.04% | 5.2 |
| | 40W | 40W | 42W | SS, WMR | 15 | 66.8 | 1.06% | 17.3 |
| | 41W | 41W | 42W | SS, CL A, TY 1 | 12 | 26.8 | 1.01% | 3.5 |
| | 42W | 42W | 43W | SS, WMR | 15 | 4.0 | 2.00% | 1.4 |
| | EX43W | 43W | 45W | EX PIPE | 24 | 26.3 | 0.72% | 0.0 |
| | 44W | 44W | 45W | SS, CL A, TY 2 | 12 | 7.1 | 0.85% | 2.7 |
| DU-50 | 20E | 20E | 22E | SS, CL A, TY 2 | 12 | 54.3 | 1.03% | 12.8 |
| | 21E | 21E | 22E | SS, CL A, TY 2 | 12 | 3.2 | 1.87% | 0.7 |
| | 23E | 24E | 25E | SS, CL A, TY 2 | 12 | 3.5 | 1.43% | 0.8 |
| | 24E | 23E | 25E | SS, CL A, TY 2 | 12 | 54.0 | 1.06% | 12.7 |
| | 27E | 27E | 29E | SS, CL A, TY 2 | 12 | 26.5 | 1.06% | 5.1 |
| | 30E | 30E | 32E | SS, CL A, TY 2 | 12 | 26.5 | 1.02% | 4.0 |
| DU-51 | 50W | 50W | EX PIPE | SS, CL A, TY 1 | 12 | 7.0 | 0.14% | 0.9 |
| | 51W | 51W | 53W | SS, CL A, TY 1 | 12 | 45.0 | 0.51% | 5.9 |
| | 52W | 52W | 53W | SS, CL A, TY 1 | 12 | 21.3 | 0.52% | 2.8 |
| | 53W | 53W | 50W | SS, CL A, TY 1 | 12 | 2.2 | 0.45% | 0.3 |
| DU-52 | 40E | 40E | 42E | SS, CL A, TY 2 | 12 | 40.0 | 1.05% | 10.3 |
| | 41E | 41E | 42E | SS, CL A, TY 2 | 12 | 19.0 | 1.11% | 4.5 |
| | 42E | 42E | 45E | SS, CL A, TY 2 | 12 | 222.0 | 2.55% | 29.3 |
| | 43E | 43E | 45E | SS, CL A, TY 2 | 12 | 40.0 | 1.05% | 10.3 |
| | 44E | 44E | 45E | SS, CL A, TY 2 | 12 | 19.0 | 1.11% | 4.5 |
| | 45E | 45E | 46E | SS, CL A, TY 2 | 12 | 45.0 | 0.76% | 11.6 |
| | 46E | 46E | 47E | SS, CL A, TY 2 | 12 | 27.7 | 0.61% | 4.2 |
| | 47E | 47E | EX48E | SS, CL A, TY 1 | 12 | 5.2 | 1.15% | 0.7 |
| DU-53 | 60W | 60W | 61W | SS, CL A, TY 2 | 12 | 47.0 | 1.06% | 10.1 |
| | 61W | 61W | 62W | SS, CL A, TY 2 | 12 | 3.8 | 1.32% | 1.0 |
| | 62W | 62W | EX63W | SS, WMR | 12 | 162.7 | 1.24% | 128.9 |
| DU-54 | 50E | 50E | 51E | SS, CL A, TY 2 | 12 | 74.0 | 1.04% | 17.5 |
| | 51E | 51E | 52E | SS, CL A, TY 2 | 12 | 6.2 | 1.13% | 1.9 |
| | 52E | 52E | 55E | SS, CL A, TY 2 | 18 | 195.1 | 1.06% | 74.7 |
| | 53E | 53E | 54E | SS, CL A, TY 2 | 12 | 61.6 | 1.06% | 13.2 |
| | 54E | 54E | 55E | SS, CL A, TY 2 | 12 | 3.9 | 1.54% | 1.1 |
| | 55E | 55E | 56E | SS, CL A, TY 2 | 18 | 57.7 | 1.06% | 39.5 |
| | 57E | 57E | EX58E | SS, CL A, TY 2 | 12 | 3.3 | 1.52% | 0.6 |
| DU-55 | 70W | 70W | 71W | SS, CL A, TY 2 | 12 | 37.6 | 1.09% | 8.1 |
| | 71W | 71W | EX72W | SS, CL A, TY 2 | 12 | 1.2 | 1.67% | 0.3 |

* INDICATES STRUCTURE SHALL BE INITIALLY INSTALLED USING A TYPE I FRAME AND CLOSED LID. ULTIMATELY DURING STAGED CONSTRUCTION THE FINAL FRAME AND GRATE WILL BE INSTALLED AND PAID FOR SEPARATELY (REFER TO SUGGESTED SEQUENCE OF DRAINAGE INSTALLATION SHEETS AND STORM SEWER DRAINAGE DETAILS)