

**SCHEDULE OF QUANTITIES**

**20100110 TREE REMOVAL (6 TO 16 UNITS DIAMETER)**

| Station      | OFFSET  | UNIT         |
|--------------|---------|--------------|
| 1+26.3       | 46.6 RT | 12           |
| 1+72.0       | 46.6 RT | 12           |
| 1+94.3       | 8.8 RT  | 12           |
| 3+76.0       | 9.6 RT  | 12           |
| 4+60.2       | 80.2 RT | 14           |
| 5+37.6       | 9.5 RT  | 8            |
| 5+84.7       | 9.3 RT  | 12           |
| 6+49.4       | 9.6 RT  | 12           |
| 6+85.1       | 49.5 RT | 12           |
| 6+83.8       | 8.92 RT | 12           |
| 8+85.9       | 9.7 RT  | 12           |
| 9+80.6       | 30.7 LT | 15           |
| 9+83.9       | 9.0 RT  | 8            |
| 10+39.7      | 9.8 RT  | 12           |
| 11+18.4      | 9.5 RT  | 14           |
| 11+44.9      | 47.4 RT | 12           |
| 11+66.5      | 9.5 RT  | 12           |
| 12+79.6      | 9.0 RT  | 12           |
| 13+67.2      | 8.2 RT  | 15           |
| 14+10.0      | 9.0 RT  | 12           |
| 14+27.2      | 49.9 RT | 14           |
| 15+52.9      | 8.5 RT  | 15           |
| 16+55.0      | 8.5 RT  | 12           |
| 16+83.3      | 8.6 RT  | 15           |
| 17+23.4      | 8.3 RT  | 12           |
| 18+28.9      | 66.5 RT | 12           |
| 18+40.4      | 9.2 RT  | 10           |
| 18+74.4      | 51.1 RT | 12           |
| 18+76.7      | 9.0 RT  | 10           |
| 19+31.5      | 50.4 RT | 10           |
| 19+63.6      | 50.6 RT | 8            |
| 19+97.2      | 9.2 RT  | 12           |
| 21+19.4      | 8.3 RT  | 12           |
| 21+78.3      | 8.3 RT  | 15           |
| 22+14.1      | 7.9 RT  | 12           |
| <b>Total</b> |         | <b>423.0</b> |

**20100210 TREE REMOVAL (OVER 16 UNITS DIAMETER)**

| Station      | OFFSET  | UNIT          |
|--------------|---------|---------------|
| 2+23.1       | 26.1 LT | 30            |
| 2+12.6       | 47.2 RT | 18            |
| 2+55.4       | 7.7 RT  | 24            |
| 2+66.6       | 50.2 RT | 30            |
| 3+39.9       | 49.4 RT | 24            |
| 3+44.8       | 32.5 LT | 24            |
| 3+73.0       | 31.1 LT | 24            |
| 3+89.3       | 49.2 RT | 36            |
| 4+09.0       | 30.5 LT | 24            |
| 4+25.6       | 50.2 RT | 18            |
| 4+26.4       | 8.8 RT  | 24            |
| 4+45.0       | 30.6 LT | 24            |
| 5+33.3       | 50.3 RT | 30            |
| 5+77.9       | 28.6 LT | 36            |
| 6+09.2       | 9.1 RT  | 18            |
| 6+12.0       | 50.1 RT | 18            |
| 6+53.1       | 53.1 RT | 48            |
| 7+10.7       | 32.0 LT | 30            |
| 7+44.6       | 8.7 RT  | 24            |
| 7+93.9       | 30.2 LT | 18            |
| 8+14.4       | 8.7 RT  | 24            |
| 8+36.8       | 30.8 LT | 24            |
| 8+99.3       | 30.5 LT | 24            |
| 9+68.8       | 43.5 LT | 48            |
| 10+22.3      | 31.2 LT | 20            |
| 10+34.5      | 49.4 RT | 24            |
| 10+80.0      | 30.9 LT | 24            |
| 11+27.3      | 30.2 LT | 24            |
| 11+64.1      | 31.4 LT | 60            |
| 11+92.5      | 50.4 RT | 28            |
| 12+28.9      | 50.2 RT | 42            |
| 13+22.9      | 9.0 RT  | 42            |
| 14+05.7      | 64.4 RT | 30            |
| 14+95.9      | 8.6 RT  | 20            |
| 15+51.1      | 50.6 RT | 36            |
| 15+97.5      | 29.5 LT | 18            |
| 16+01.3      | 50.6 RT | 36            |
| 16+05.6      | 8.5 RT  | 18            |
| 16+30.1      | 29.7 LT | 24            |
| 17+10.7      | 42.6 LT | 30            |
| 17+70.5      | 27.9 LT | 41            |
| 19+80.8      | 29.2 LT | 28            |
| 20+18.9      | 30.4 LT | 28            |
| 20+37.0      | 30.4 LT | 30            |
| 20+64.6      | 30.2 LT | 36            |
| 20+67.1      | 8.8 RT  | 24            |
| 22+69.6      | 8.5 RT  | 24            |
| <b>Total</b> |         | <b>1329.0</b> |

**20101400 NITROGEN FERTILIZER NUTRIENT**

| Station From | Station To | Side  | POUND        |
|--------------|------------|-------|--------------|
| 49+35.94     | 23+81.75   | LT/RT | 149.0        |
| <b>Total</b> |            |       | <b>149.0</b> |

**20101600 PHOSPHORUS FERTILIZER NUTRIENT**

| Station From | Station To | Side  | POUND        |
|--------------|------------|-------|--------------|
| 49+35.94     | 23+81.75   | LT/RT | 149.0        |
| <b>Total</b> |            |       | <b>149.0</b> |

**20101600 POTASSIUM FERTILIZER NUTRIENT**

| Station From | Station To | Side  | POUND        |
|--------------|------------|-------|--------------|
| 49+35.94     | 23+81.75   | LT/RT | 149.0        |
| <b>Total</b> |            |       | <b>149.0</b> |

**20200100 EARTH EXCAVATION**

| Station From | Station To | Side  | CU YD         |
|--------------|------------|-------|---------------|
| 49+35.94     | 23+81.75   | LT/RT | 5571.6        |
| <b>Total</b> |            |       | <b>5571.6</b> |

**20800160 TRENCH BACKFILL (STORM SEWERS ONLY)**

| Station From | Station To | Side  | CU YD         |
|--------------|------------|-------|---------------|
| 1+29.89      | 1+34.21    | LT/RT | 17.9          |
| 1+34.21      | 2+16.39    | LT    | 52.0          |
| 2+16.39      | 2+84.39    | LT    | 23.9          |
| 2+84.39      | 2+84.39    | LT/RT | 17.3          |
| 2+84.39      | 4+35.92    | LT    | 58.2          |
| 4+35.92      | 4+35.92    | LT/RT | 17.3          |
| 4+35.92      | 5+80.75    | LT    | 61.9          |
| 5+80.75      | 5+80.75    | LT/RT | 17.3          |
| 5+80.75      | 7+40.75    | LT    | 57.3          |
| 7+40.75      | 7+40.75    | LT/RT | 19.1          |
| 7+40.75      | 9+00.75    | LT    | 66.1          |
| 9+00.75      | 9+00.75    | LT/RT | 19.1          |
| 9+00.75      | 10+45.67   | LT    | 93.8          |
| 10+45.67     | 10+45.67   | LT/RT | 19.1          |
| 10+45.67     | 12+05.67   | LT    | 109.0         |
| 12+05.67     | 12+05.67   | LT/RT | 19.1          |
| 12+05.67     | 13+65.67   | LT    | 122.2         |
| 13+65.67     | 13+65.67   | LT/RT | 19.1          |
| 13+65.67     | 14+68.07   | LT    | 77.9          |
| 14+68.07     | 15+12.67   | LT    | 33.5          |
| 14+68.07     | 15+12.67   | LT    | 120.9         |
| 15+12.67     | 15+12.67   | LT/RT | 16.4          |
| 16+60.85     | 17+19.98   | LT    | 102.1         |
| 16+60.85     | 17+18.18   | LT/RT | 9.4           |
| 17+18.18     | 17+34.00   | LT/RT | 50.6          |
| 17+18.18     | 17+18.18   | LT    | 48.1          |
| 17+19.97     | 17+18.18   | RT    | 3.6           |
| 17+19.98     | 17+34.00   | LT    | 3.9           |
| 17+34.00     | 17+96.62   | LT    | 101.3         |
| 17+34.00     | 17+34.00   | LT    | 100.3         |
| 17+96.62     | 17+96.62   | LT    | 50.3          |
| 17+96.62     | 17+96.62   | LT/RT | 3.6           |
| 17+96.62     | 19+84.36   | RT    | 61.9          |
| 17+96.62     | 17+96.62   | RT    | 11.6          |
| 19+84.36     | 19+84.36   | LT/RT | 18.6          |
| 19+84.36     | 23+69.91   | RT    | 74.9          |
| 23+69.91     | 23+69.91   | LT/RT | 10.1          |
| <b>Total</b> |            |       | <b>1700.1</b> |

**21001000 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION**

| Station From | Station To | Side  | SQ YD          |
|--------------|------------|-------|----------------|
| 0+30.96      | 23+72.50   | LT/RT | 13919.0        |
| <b>Total</b> |            |       | <b>13919.0</b> |

**21101600 TOPSOIL FURNISH AND PLACE VARIABLE DEPTH**

| Station From | Station To | Side  | SQ YD        |
|--------------|------------|-------|--------------|
| 49+35.94     | 23+81.75   | LT/RT | 450.0        |
| <b>Total</b> |            |       | <b>450.0</b> |

**21101615 TOPSOIL FURNISH AND PLACE, 4"**

| Station From | Station To | Side | SQ YD  |
|--------------|------------|------|--------|
| 49+35.94     | 49+67.55   | LT   | 19.23  |
| 49+41.38     | 41+70.99   | RT   | 28.31  |
| 49+55.56     | 49+57.61   | RT   | 3.75   |
| 49+62.62     | 49+64.57   | RT   | 3.60   |
| 0+34.00      | 0+48.39    | RT   | 27.15  |
| 0+34.44      | 0+48.57    | LT   | 27.00  |
| 0+54.00      | 1+11.90    | LT   | 66.48  |
| 0+54.00      | 1+43.60    | RT   | 321.36 |
| 0+95.15      | 2+68.25    | RT   | 320.12 |
| 1+26.27      | 2+43.64    | LT   | 53.62  |
| 1+67.45      | 1+80.49    | RT   | 15.55  |
| 1+92.49      | 2+01.22    | RT   | 20.68  |
| 2+06.29      | 2+50.45    | RT   | 102.24 |
| 2+62.45      | 3+03.25    | RT   | 123.34 |
| 2+67.64      | 2+99.95    | LT   | 44.56  |
| 3+09.70      | 4+49.54    | RT   | 260.66 |
| 3+15.25      | 3+21.56    | RT   | 22.02  |
| 3+26.14      | 3+70.74    | RT   | 112.06 |
| 3+30.76      | 3+88.22    | LT   | 102.45 |
| 3+82.74      | 4+50.16    | RT   | 163.81 |
| 4+00.22      | 4+49.38    | LT   | 108.81 |
| 4+55.33      | 4+68.75    | RT   | 72.39  |
| 4+55.41      | 4+66.94    | LT   | 11.49  |
| 4+55.54      | 4+63.48    | RT   | 11.65  |
| 4+98.27      | 4+13.19    | RT   | 53.63  |
| 5+03.31      | 5+13.38    | LT   | 13.79  |
| 5+04.93      | 5+12.88    | RT   | 11.83  |
| 5+18.36      | 5+62.89    | RT   | 105.76 |
| 5+18.38      | 5+54.30    | LT   | 67.89  |
| 5+18.88      | 6+92.70    | RT   | 325.08 |
| 5+58.78      | 6+19.32    | LT   | 106.99 |
| 5+67.86      | 7+19.07    | RT   | 108.83 |
| 6+30.32      | 6+79.84    | LT   | 86.62  |
| 6+31.07      | 6+76.71    | RT   | 90.86  |
| 6+80.59      | 6+95.37    | RT   | 30.28  |
| 6+91.84      | 7+49.80    | LT   | 144.00 |
| 7+08.59      | 7+17.67    | RT   | 19.33  |
| 7+29.65      | 7+38.68    | RT   | 20.44  |
| 7+34.29      | 8+87.80    | RT   | 286.64 |
| 7+43.68      | 7+78.78    | RT   | 71.47  |
| 7+61.80      | 7+74.91    | LT   | 262.76 |
| 7+90.78      | 8+04.00    | RT   | 27.12  |
| 8+07.95      | 8+75.32    | RT   | 132.44 |
| 8+77.60      | 9+18.66    | RT   | 94.41  |
| 8+79.41      | 9+29.81    | LT   | 103.74 |
| 8+93.80      | 9+15.43    | RT   | 44.36  |
| 9+29.41      | 9+40.86    | RT   | 43.27  |
| 9+57.06      | 11+85.26   | RT   | 424.01 |
| 9+44.77      | 10+16.23   | RT   | 147.87 |
| 9+59.30      | 9+68.63    | LT   | 22.53  |
| 9+61.38      | 10+04.63   | LT   | 83.77  |
| 10+08.21     | 11+06.36   | LT   | 176.66 |
| 10+20.11     | 10+52.95   | RT   | 90.31  |
| 10+62.77     | 10+85.91   | RT   | 74.94  |
| 10+89.58     | 11+16.10   | RT   | 82.98  |
| 11+16.18     | 11+35.52   | LT   | 40.25  |
| 11+34.02     | 11+61.26   | RT   | 75.51  |
| 11+39.23     | 11+93.71   | LT   | 103.28 |
| 11+65.27     | 12+62.85   | RT   | 220.77 |
| 11+97.56     | 12+26.44   | LT   | 60.03  |
| 12+26.59     | 14+34.43   | RT   | 385.62 |
| 12+38.44     | 12+48.10   | LT   | 29.84  |
| 12+60.44     | 13+05.98   | LT   | 63.93  |
| 12+60.44     | 13+37.39   | LT   | 39.85  |
| 12+98.15     | 13+45.72   | RT   | 187.79 |
| 13+17.98     | 13+37.39   | LT   | 27.02  |
| 13+41.23     | 14+43.03   | LT   | 184.14 |
| 14+67.72     | 14+85.37   | RT   | 139.17 |
| 13+95.28     | 14+81.12   | RT   | 201.93 |
| 14+65.63     | 15+04.58   | LT   | 78.56  |
| 14+75.95     | 17+37.42   | RT   | 486.97 |
| 14+93.12     | 15+71.27   | RT   | 152.13 |
| 15+07.56     | 15+78.47   | LT   | 145.99 |
| 15+83.27     | 16+39.43   | RT   | 108.67 |
| 15+91.32     | 16+38.66   | LT   | 95.43  |
| 16+50.69     | 16+65.06   | LT   | 19.67  |
| 16+51.43     | 16+74.40   | RT   | 47.80  |
| 16+67.89     | 16+97.33   | LT   | 105.68 |
| 16+78.40     | 17+42.18   | RT   | 133.73 |
| 17+08.34     | 17+43.02   | LT   | 141.32 |
| 17+57.90     | 18+39.13   | LT   | 238.00 |
| 17+74.00     | 17+82.89   | RT   | 28.12  |
| 17+78.75     | 17+84.26   | RT   | 7.05   |
| 17+89.81     | 20+14.85   | RT   | 420.62 |
| 17+90.38     | 18+89.30   | RT   | 210.80 |
| 18+51.13     | 18+91.90   | LT   | 133.23 |
| 18+95.77     | 19+94.21   | LT   | 315.09 |
| 19+04.64     | 20+26.17   | RT   | 248.27 |

CONT

CONT

**21101615 TOPSOIL FURNISH AND PLACE, 4"**

| Station From | Station To | Side | SQ YD          |
|--------------|------------|------|----------------|
| 20+06.17     | 20+45.06   | LT   | 98.73          |
| 20+49.06     | 20+76.59   | LT   | 58.69          |
| 20+38.18     | 20+85.99   | RT   | 103.70         |
| 20+56.23     | 22+71.83   | RT   | 400.28         |
| 20+89.30     | 23+27.24   | RT   | 512.48         |
| 21+08.72     | 21+90.33   | RT   | 161.45         |
| 22+06.79     | 22+72.75   | RT   | 132.73         |
| 22+83.58     | 23+82.21   | RT   | 174.64         |
| 23+31.41     | 23+81.75   | LT   | 104.37         |
| <b>Total</b> |            |      | <b>12019.6</b> |

**25200110 SODDING, SALT TOLERANT**

| Station From | Station To | Side | SQ YD  |
|--------------|------------|------|--------|
| 49+35.94     | 49+67.55   | LT   | 19.23  |
| 49+41.38     | 41+70.99   | RT   | 28.31  |
| 49+55.56     | 49+57.61   | RT   | 3.75   |
| 49+62.62     | 49+64.57   | RT   | 3.60   |
| 0+34.00      | 0+48.39    | RT   | 27.15  |
| 0+34.44      | 0+48.57    | LT   | 27.00  |
| 0+54.00      | 1+11.90    | LT   | 66.48  |
| 0+54.00      | 1+43.60    | RT   | 321.36 |
| 0+95.15      | 2+68.25    | RT   | 320.12 |
| 1+26.27      | 2+43.64    | LT   | 53.62  |
| 1+67.45      | 1+80.49    | RT   | 15.55  |
| 1+92.49      | 2+01.22    | RT   | 20.68  |
| 2+06.29      | 2+50.45    | RT   | 102.24 |
| 2+62.45      | 3+03.25    | RT   | 123.34 |
| 2+67.64      | 2+99.95    | LT   | 44.56  |
| 3+09.70      | 4+49.54    | RT   | 260.66 |
| 3+15.25      | 3+21.56    | RT   | 22.02  |
| 3+26.14      | 3+70.74    | RT   | 112.06 |
| 3+30.76      | 3+88.22    | LT   | 102.45 |
| 3+82.74      | 4+50.16    | RT   | 163.81 |
| 4+00.22      | 4+49.38    | LT   | 108.81 |
| 4+55.33      | 4+68.75    | RT   | 72.39  |
| 4+55.41      | 4+66.94    | LT   | 11.49  |
| 4+55.54      | 4+63.48    | RT   | 11.65  |
| 4+98.27      | 4+13.19    | RT   | 53.63  |
| 5+03.31      |            |      |        |