

DRAWN	DKR
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SCALES	N/A
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4th Street
Plan and Profile

Tree Removal (6 to 15 Units Diameter)
15.21' Rt.53+49.51 15.00 UNITS
25.00' Rt.53+72.40 15.00 UNITS
15.67' Rt.53+98.71 12.00 UNITS
Total 42 UNITS

Tree Removal (Over 15 Units Diameter)
23.13' Rt.51+44.26 28.00 UNITS
Total 28 UNITS

Trench Backfill
12.50' Lt.51+15.22 to 2.71' Lt.51+20.29 3.50 CY
2.71' Lt.51+20.29 to 2.39' Lt.51+77.14 26.30 CY
78.10' Rt.51+22.21 to 2.71' Lt.51+20.29 15.20 CY
Total 45 CY

Sub-Base Granular Material, Type B 4"
12.72' Lt.50+20.27 to 12.58' Lt.54+00.00 158.13 SY
12.97' Rt.50+33.42 to 12.09' Rt.54+00.00 187.87 SY
Total 346 SY

Aggregate Base Course, Type B 6"
23.50' Lt.50+96.70 to 25.50' Lt.50+96.70 3.56 SY
19.50' Rt.51+13.45 to 29.00' Rt.51+13.45 19.38 SY
29.00' Rt.51+21.06 to 79.10' Rt.51+22.23 16.71 SY
19.50' Rt.52+37.85 to 29.00' Rt.52+37.85 61.82 SY
Total 101.47 SY

Portland Cement Concrete Base Course Widening 7"
11.00' Lt.50+20.26 to 11.00' Lt.54+00.00 84.39 SY
11.00' Rt.50+33.28 to 11.00' Rt.54+00.00 81.51 SY
Total 165.9 SY

Bituminous Materials (Prime Coat)
23.50' Lt.50+96.70 to 25.50' Lt.50+96.70 1.78 GAL
19.50' Rt.51+13.45 to 29.00' Rt.51+13.45 9.69 GAL
29.00' Rt.51+21.06 to 79.10' Rt.51+22.23 8.36 GAL
19.50' Rt.52+37.85 to 29.00' Rt.52+37.85 30.92 GAL
Total 50.75 GAL

Aggregate (Prime Coat)
23.50' Lt.50+96.70 to 25.50' Lt.50+96.70 0.01 TONS
19.50' Rt.51+13.45 to 29.00' Rt.51+13.45 0.06 TONS
29.00' Rt.51+21.06 to 79.10' Rt.51+22.23 0.05 TONS
19.50' Rt.52+37.85 to 29.00' Rt.52+37.85 0.19 TONS
Total 0.31 TONS

Incidental Hot-Mix Asphalt Surfacing
23.50' Lt.50+96.70 to 25.50' Lt.50+96.70 0.60 TONS
19.50' Rt.51+13.45 to 29.00' Rt.51+13.45 3.26 TONS
29.00' Rt.51+21.06 to 79.10' Rt.51+22.23 2.81 TONS
19.50' Rt.52+37.85 to 29.00' Rt.52+37.85 10.39 TONS
Total 17.06 TONS

Portland Cement Concrete Driveway Pavement, 6 Inch
13.50' Lt.50+96.70 to 23.50' Lt.50+96.70 21.00 SY
13.50' Rt.51+13.45 to 19.50' Rt.51+13.45 15.24 SY
13.50' Lt.51+37.73 to 23.50' Lt.51+37.73 29.89 SY
13.50' Rt.51+48.75 to 19.50' Rt.51+48.75 19.06 SY
13.50' Rt.52+37.85 to 19.50' Rt.52+37.85 13.06 SY
13.50' Rt.53+35.50 to 28.96' Rt.53+35.50 23.90 SY
13.50' Rt.53+86.16 to 29.00' Rt.53+86.16 22.49 SY
Total 144.64 SY

Portland Cement Concrete Sidewalk 4 Inch
26.65' Lt.50+09.57 to 21.50' Lt.50+88.59 337.53 SF
15.24' Lt.50+14.45 to 20.08' Lt.50+14.54 24.00 SF
17.50' Rt.50+34.15 to 17.50' Rt.51+02.67 273.65 SF
19.50' Rt.50+49.69 to 25.01' Rt.50+49.69 22.05 SF
19.50' Rt.50+79.68 to 23.82' Rt.50+79.68 17.28 SF
19.50' Rt.50+93.67 to 22.23' Rt.50+93.67 10.93 SF
21.50' Lt.51+04.81 to 21.50' Lt.51+25.62 82.66 SF
17.50' Rt.51+24.24 to 17.50' Rt.51+35.10 42.51 SF
21.50' Lt.51+49.84 to 21.50' Lt.54+00.00 1000.35 SF
16.50' Rt.51+63.16 to 16.50' Rt.52+27.95 257.87 SF
16.50' Rt.52+47.75 to 16.50' Rt.53+27.10 316.11 SF
17.50' Rt.53+43.16 to 17.50' Rt.53+78.52 140.46 SF
19.50' Rt.53+60.70 to 21.50' Rt.53+60.70 6.55 SF
17.50' Rt.53+93.81 to 17.50' Rt.54+00.00 24.28 SF
Total 2556.23 SF

Detectable Warnings
16.26' Lt.50+14.49 8.15 SF
Total 8.15 SF

Driveway Pavement Removal
Lt.50+96.70 18.30 SY
Rt.51+13.45 35.38 SY
Rt.51+30.49 23.35 SY
Rt.51+73.35 2.35 SY
Rt.52+37.85 92.66 SY
Lt.53+22.52 9.97 SY
Rt.53+35.50 24.41 SY
Lt.53+80.78 23.18 SY
Rt.53+86.16 19.73 SY
Total 249.33 SY

Combination Curb and Gutter Removal
15.35' Lt.50+11.97 to 12.16' Lt.54+00.00 388.15 FEET
13.20' Rt.50+33.52 to 11.32' Rt.53+73.76 340.30 FEET
11.47' Rt.53+95.38 to 11.18' Rt.54+00.00 4.63 FEET
Total 733.08 FEET

Sidewalk Removal
22.64' Lt.50+09.57 to 22.07' Lt.51+65.72 687.17 SF
16.08' Rt.51+37.39 to 14.22' Rt.52+28.41 365.36 SF
23.93' Lt.51+41.28 to 25.50' Lt.51+41.28 6.01 SF
18.17' Rt.51+55.10 to 22.50' Rt.51+55.10 13.30 SF
21.99' Lt.51+81.05 to 21.51' Lt.54+00.00 940.10 SF
24.24' Lt.51+98.01 to 25.50' Lt.51+98.01 5.14 SF
14.93' Rt.52+46.89 to 14.81' Rt.53+20.69 279.69 SF
11.82' Rt.52+68.33 to 13.35' Rt.52+68.33 4.70 SF
23.86' Lt.52+73.12 to 25.50' Lt.52+73.12 6.69 SF
17.12' Rt.52+73.31 to 19.50' Rt.52+73.31 13.65 SF
23.87' Lt.53+55.08 to 25.50' Lt.53+55.08 6.16 SF
12.65' Lt.53+55.08 to 19.70' Lt.53+55.08 45.19 SF
11.85' Rt.53+60.62 to 21.50' Rt.53+60.62 31.55 SF
Total 2404.71 SF

Class C Patches, Type I
12.00' Lt.51+15.22 to 2.71' Lt.51+20.29 3.49 SY
11.54' Rt.51+20.63 to 2.71' Lt.51+20.29 4.75 SY
Total 8.24 SY

Class C Patches, Type III
2.71' Lt.51+20.29 to 2.39' Lt.51+77.14 19.62 SY
Total 19.62 SY

Storm Sewers, Class A, Type 1 12"
12.50' Lt.51+15.22 to 2.71' Lt.51+20.29 11.03 FEET
2.71' Lt.51+20.29 to 2.66' Lt.51+29.06 8.77 FEET
78.10' Rt.51+22.21 to 2.71' Lt.51+20.29 80.84 FEET
Total 100.64 FEET

Manholes, Type A, 4' - Diameter, Type 1 Frame, Closed Lid
2.71' Lt.51+20.29 1.00 EACH
Total 1 EACH

Inlets, Type A, Type 8 Grate
7810.00' Rt.51+22.21 1.00 EACH
Total 1 EACH

Inlets, Type A, Type 11 Frame and Grate
12.50' Lt.51+15.22 1.00 EACH
Total 1 EACH

Manholes To Be Adjusted
8.37' Lt.49+70.40 1.00 EACH
3.00' Rt.49+83.96 1.00 EACH
7.33' Rt.50+01.64 1.00 EACH
2.39' Lt.51+77.14 1.00 EACH
5.63' Rt.53+54.10 1.00 EACH
Total 5 EACH

Concrete Curb, Type B
19.75' Rt.52+09.38 to 19.75' Rt.52+29.80 20.42 FEET
19.75' Rt.52+45.89 to 19.75' Rt.52+70.43 24.53 FEET
Total 44.95 FEET

Combination Concrete Curb and Gutter, Type B-6.12
15.35' Lt.50+11.97 to 13.00' Lt.54+00.00 388.15 FEET
13.21' Rt.50+33.53 to 13.24' Rt.54+00.00 366.47 FEET
Total 754.62 FEET

Thermoplastic Pavement Marking - Line 4"
0.00' Rt.49+38.00 to 0.00' Rt.54+00.00 115.50 FEET
11.67' Lt.50+20.26 to 11.67' Lt.54+00.00 379.74 FEET
11.92' Rt.50+33.22 to 11.67' Rt.54+00.00 366.80 FEET
Total 862.04 FEET

Thermoplastic Pavement Marking - Line 6"
18.73' Lt.49+52.88 to 19.50' Lt.50+00.02 46.59 FEET
25.41' Lt.49+58.39 to 25.99' Lt.49+94.09 34.95 FEET
18.01' Rt.49+81.27 to 14.71' Rt.50+13.54 32.10 FEET
24.15' Rt.49+86.49 to 22.19' Rt.50+14.03 27.36 FEET
13.46' Lt.50+11.31 to 15.71' Rt.50+13.54 29.50 FEET
22.19' Rt.50+14.03 to 27.57' Rt.50+14.44 5.65 FEET
12.23' Lt.50+17.92 to 15.24' Rt.50+20.02 27.80 FEET
15.24' Rt.50+20.02 to 14.91' Rt.50+24.72 4.46 FEET
Total 208.41 FEET

Thermoplastic Pavement Marking - Line 24"
0.00' Lt.50+24.11 to 11.50' Lt.50+24.11 11.50 FEET
Total 11.5 FEET

Connection to Existing Manhole
2.39' Lt.51+77.14 1.00 EACH
Total 1 EACH