

DRAWN	DATE	CHECKED	DATE	APPROVED	DATE	REVISED	DATE

SCALES	N/A
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4th Street Plan and Profile

Tree Removal (6 to 15 Units Diameter)

30.00' Lt.61+01.00 6.00 UNITS
Total 6 UNITS

Tree Removal (Over 15 Units Diameter)

32.00' Lt.61+06.00 24.00 UNITS
Total 24 UNITS

Trench Backfill

13.50' Rt.59+00.00 to 13.50' Rt.60+93.48 122.00 CY
 12.50' Lt.60+93.48 to 13.50' Rt.60+93.48 4.80 CY
 13.50' Rt.60+93.48 to 14.11' Rt.62+94.65 36.20 CY
 14.11' Rt.62+94.65 to 13.50' Rt.63+89.67 15.30 CY
 19.56' Lt.63+00.19 to 14.11' Rt.62+94.65 5.90 CY
 13.50' Rt.63+89.67 to 13.50' Rt.64+00.00 7.10 CY
 12.50' Lt.63+89.67 to 13.50' Rt.63+89.67 5.20 CY
 Total 196.5 CY

Sub-Base Granular Material, Type B 4"

12.06' Lt.59+00.00 to 15.93' Lt.62+93.01 169.36 SY
 12.41' Rt.59+00.00 to 12.38' Rt.62+96.05 214.34 SY
 13.00' Lt.63+22.04 to 68.87' Lt.63+31.02 245.03 SY
 6.70' Rt.63+26.06 to 57.43' Rt.63+21.67 249.08 SY
 15.90' Lt.63+59.42 to 13.25' Lt.64+00.00 11.39 SY
 12.05' Rt.63+64.74 to 11.07' Rt.64+00.00 31.48 SY
 Total 920.68 SY

Aggregate Base Course, Type B 6"

19.50' Rt.60+69.37 to 27.00' Rt.60+69.37 18.50 SY
Total 18.5 SY

Portland Cement Concrete Base Course 7"

13.00' Lt.63+22.04 to 68.87' Lt.63+31.02 212.65 SY
13.01' Rt.63+25.44 to 57.43' Rt.63+21.67 174.66 SY
Total 387.31 SY

Portland Cement Concrete Base Course Widening 7"

11.00' Lt.59+00.00 to 12.00' Lt.61+94.75 60.14 SY
 11.15' Rt.59+00.00 to 13.01' Rt.63+07.93 104.52 SY
 6.70' Rt.63+26.06 to 13.01' Rt.63+25.44 44.62 SY
 13.01' Rt.63+34.25 to 9.82' Rt.64+00.00 41.23 SY
 Total 250.51 SY

Aggregate Surface Course, Type B

19.50' Rt.61+71.73 to 41.62' Rt.61+71.73 10.86 TONS
 19.50' Rt.61+92.18 to 39.69' Rt.61+92.18 9.93 TONS
 19.50' Rt.62+68.30 to 43.94' Rt.62+68.30 19.48 TONS
 Total 40.27 TONS

Bituminous Materials (Prime Coat)

19.50' Rt.60+69.37 to 27.00' Rt.60+69.37 9.25 GAL
Total 9.25 GAL

Aggregate (Prime Coat)

19.50' Rt.60+69.37 to 27.00' Rt.60+69.37 0.06 TONS
Total 0.06 TONS

Incidental Hot-Mix Asphalt Surfacing

19.50' Rt.60+69.37 to 27.00' Rt.60+69.37 3.11 TONS
Total 3.11 TONS

Portland Cement Concrete Driveway Pavement, 6 Inch

13.50' Rt.59+56.48 to 19.50' Rt.59+56.48 9.73 SY
 13.50' Rt.60+03.41 to 19.50' Rt.60+03.41 13.06 SY
 13.50' Rt.60+69.37 to 19.50' Rt.60+69.37 17.73 SY
 13.50' Rt.61+18.49 to 39.50' Rt.61+18.49 32.10 SY
 13.50' Rt.61+71.73 to 19.50' Rt.61+71.73 12.35 SY
 13.50' Rt.61+92.18 to 19.50' Rt.61+92.18 12.35 SY
 13.50' Rt.62+68.30 to 19.50' Rt.62+68.30 11.06 SY
 Total 108.38 SY

Portland Cement Concrete Sidewalk 4 Inch

20.00' Lt.59+00.00 to 21.47' Lt.62+87.24 1777.28 SF
 17.50' Rt.59+00.00 to 17.50' Rt.59+49.83 198.85 SF
 38.25' Lt.59+03.52 to 44.56' Lt.59+03.52 25.24 SF
 35.00' Lt.59+56.48 to 41.32' Lt.59+56.48 25.28 SF
 17.50' Rt.59+63.13 to 17.50' Rt.59+94.26 123.59 SF
 17.50' Rt.60+12.56 to 17.50' Rt.60+56.72 175.73 SF
 35.00' Lt.60+20.98 to 39.46' Lt.60+20.98 17.84 SF
 38.25' Lt.60+66.52 to 42.76' Lt.60+66.52 18.04 SF
 17.50' Rt.60+82.02 to 17.50' Rt.61+06.46 117.04 SF
 17.50' Rt.61+25.14 to 17.50' Rt.61+64.08 154.82 SF
 23.09' Lt.61+51.92 to 27.13' Lt.61+51.86 16.15 SF
 19.50' Rt.61+58.03 to 21.50' Rt.61+58.03 5.57 SF
 17.50' Rt.61+99.83 to 17.50' Rt.62+60.65 242.35 SF
 17.50' Rt.62+75.95 to 56.32' Rt.63+07.04 269.18 SF
 14.82' Lt.62+89.40 to 57.18' Lt.63+07.19 241.92 SF
 59.26' Rt.63+35.43 to 17.50' Rt.64+00.00 392.55 SF
 67.73' Lt.63+48.51 to 17.50' Lt.63+70.56 280.04 SF
 42.67' Rt.63+48.76 to 43.75' Rt.63+56.82 32.52 SF
 17.50' Lt.63+70.56 to 17.50' Lt.64+00.00 117.74 SF
 19.50' Lt.63+92.19 to 23.96' Lt.63+92.19 17.87 SF
 Total 4249.6 SF

Detectable Warnings

15.19' Rt.62+89.28 8.26 SF
 15.87' Lt.62+89.41 8.49 SF
 19.09' Rt.62+96.84 14.52 SF
 31.65' Lt.63+06.30 8.26 SF
 25.45' Rt.63+45.00 11.72 SF
 25.99' Lt.63+50.36 10.57 SF
 17.55' Lt.63+58.98 9.23 SF
 19.40' Rt.63+58.98 8.42 SF
 Total 79.47 SF

Pavement Removal

15.66' Lt.63+22.39 to 68.87' Lt.63+31.02 200.40 SY
 6.70' Rt.63+26.06 to 57.43' Rt.63+21.67 133.20 SY
 Total 333.6 SY

Driveway Pavement Removal

Rt.59+56.48 6.96 SY
 Rt.60+03.41 14.46 SY
 Rt.60+69.37 37.26 SY
 Rt.61+15.49 8.59 SY
 Rt.61+71.73 12.96 SY
 Total 80.23 SY

Combination Curb and Gutter Removal

11.12' Lt.59+00.00 to 14.82' Lt.62+85.65 385.90 FEET
 11.81' Rt.59+00.00 to 11.73' Rt.59+89.14 89.14 FEET
 11.73' Rt.59+89.14 to 12.11' Rt.60+17.91 28.77 FEET
 12.11' Rt.60+17.91 to 12.01' Rt.60+51.04 33.13 FEET
 12.01' Rt.60+51.04 to 12.05' Rt.60+84.96 33.91 FEET
 12.05' Rt.60+84.96 to 9.27' Rt.62+55.14 169.98 FEET
 9.27' Rt.62+55.14 to 8.58' Rt.62+93.12 38.25 FEET
 14.82' Lt.62+85.65 to 33.85' Lt.63+08.95 31.52 FEET
 8.58' Rt.62+93.12 to 30.70' Rt.63+12.35 33.73 FEET
 33.85' Lt.63+08.95 to 70.56' Lt.63+12.78 36.85 FEET
 30.70' Rt.63+12.35 to 56.55' Rt.63+11.20 25.88 FEET
 58.17' Rt.63+27.90 to 15.73' Rt.63+34.07 43.02 FEET
 15.73' Rt.63+34.07 to 7.84' Rt.63+48.01 17.19 FEET
 45.98' Lt.63+42.38 to 15.19' Lt.63+65.48 43.35 FEET
 66.59' Lt.63+45.91 to 45.98' Lt.63+42.38 20.91 FEET
 7.84' Rt.63+48.01 to 9.14' Rt.64+00.00 52.01 FEET
 15.19' Lt.63+65.48 to 14.58' Lt.64+00.00 34.53 FEET
 Total 1118.07 FEET

Sidewalk Removal

18.00' Lt.59+00.00 to 20.01' Lt.62+96.99 1462.72 SF
 34.57' Lt.59+03.57 to 44.56' Lt.59+03.57 26.83 SF
 32.47' Lt.59+56.67 to 41.32' Lt.59+56.67 35.42 SF
 32.56' Lt.60+20.95 to 39.46' Lt.60+20.95 34.99 SF
 35.48' Lt.60+66.61 to 42.76' Lt.60+66.61 27.93 SF
 13.30' Lt.61+51.93 to 16.83' Lt.61+51.75 48.79 SF
 20.61' Lt.61+51.96 to 27.29' Lt.61+51.86 27.36 SF
 11.55' Rt.61+57.88 to 21.07' Rt.61+58.01 31.83 SF
 9.88' Rt.62+28.29 to 14.84' Rt.62+28.47 19.52 SF
 19.84' Rt.62+28.64 to 29.50' Rt.62+28.98 38.26 SF
 17.96' Lt.62+96.53 to 57.19' Lt.63+07.03 154.22 SF
 12.62' Rt.63+04.30 to 56.21' Rt.63+04.48 165.93 SF
 41.31' Rt.63+32.68 to 43.42' Rt.63+56.82 80.99 SF
 66.73' Lt.63+48.51 to 20.11' Lt.63+59.33 213.06 SF
 33.88' Rt.63+55.12 to 41.71' Rt.63+54.45 23.56 SF
 20.11' Lt.63+59.33 to 19.24' Lt.64+00.00 161.29 SF
 21.36' Lt.63+92.07 to 23.96' Lt.63+92.19 10.34 SF
 Total 2563.04 SF

Class C Patches, Type II

11.37' Lt.60+93.48 to 12.00' Rt.60+93.48 7.79 SY
 13.00' Lt.62+99.01 to 12.77' Rt.62+94.85 8.70 SY
 14.76' Lt.63+89.67 to 8.89' Rt.63+89.67 7.88 SY
 Total 24.37 SY

Concrete Retaining Wall Removal

22.01' Rt.63+85.18 to 16.65' Rt.64+00.00 17.30 FEET
Total 17.3 FEET

Saw Cuts

56.52' Rt.63+10.78 to 58.22' Rt.63+28.32 20.95 FEET
 70.60' Lt.63+12.14 to 66.50' Lt.63+46.40 29.21 FEET
 Total 50.16 FEET

Steel Railing (Special)

17.83' Lt.59+00.00 to 18.59' Lt.61+34.14 234.48 FEET
 22.50' Lt.59+01.77 to 37.75' Lt.59+01.77 15.25 FEET
 22.50' Lt.59+05.27 to 37.75' Lt.59+05.27 15.25 FEET
 22.50' Lt.59+54.73 to 34.50' Lt.59+54.73 12.00 FEET
 22.50' Lt.59+58.23 to 34.50' Lt.59+58.23 12.00 FEET
 22.50' Lt.60+19.23 to 34.50' Lt.60+19.23 12.00 FEET
 22.50' Lt.60+22.73 to 34.50' Lt.60+22.73 12.00 FEET
 22.17' Lt.60+23.48 to 22.17' Lt.60+64.02 40.54 FEET
 22.50' Lt.60+64.77 to 37.75' Lt.60+64.77 15.25 FEET
 22.50' Lt.60+68.27 to 37.75' Lt.60+68.27 15.25 FEET
 22.17' Lt.60+69.02 to 22.92' Lt.61+34.08 65.48 FEET
 20.00' Rt.62+27.24 to 29.00' Rt.62+27.24 9.00 FEET
 20.00' Rt.62+30.74 to 29.00' Rt.62+30.74 9.00 FEET
 43.28' Rt.63+40.10 to 44.34' Rt.63+48.03 8.00 FEET
 39.81' Rt.63+40.57 to 40.87' Rt.63+48.50 8.00 FEET
 Total 483.5 FEET

Storm Sewers, Class A, Type 12"

12.50' Lt.60+93.48 to 13.50' Rt.60+93.48 26.00 FEET
 19.56' Lt.63+00.20 to 14.11' Rt.62+94.65 34.12 FEET
 12.50' Lt.63+89.67 to 13.50' Rt.63+89.67 26.00 FEET
 Total 86.12 FEET

Storm Sewers, Class A, Type 18"

13.50' Rt.60+24.66 to 13.50' Rt.60+93.48 68.82 FEET
 13.50' Rt.60+93.48 to 14.11' Rt.62+94.65 201.48 FEET
 14.11' Rt.62+94.65 to 13.50' Rt.63+89.67 96.83 FEET
 13.50' Rt.63+89.67 to 13.50' Rt.64+00.00 10.33 FEET
 Total 377.46 FEET

Storm Sewers, Class A, Type 24"

13.50' Rt.59+00.00 to 13.50' Rt.60+24.66 124.66 FEET
Total 124.66 FEET

Water Valves To Be Adjusted

22.28' Lt.63+39.51 1.00 EACH
 33.68' Lt.63+46.44 1.00 EACH
 Total 2 EACH

Water Service Line 3/4"

34.96' Rt.63+35.66 11.00 FEET
 52.87' Lt.63+50.67 5.00 FEET
 Total 16 FEET

Fire Hydrants To Be Moved

32.75' Lt.63+49.70 1.00 EACH
Total 1 EACH

Domestic Meter Vaults To Be Moved

34.96' Rt.63+35.66 1.00 EACH
 52.87' Lt.63+50.67 1.00 EACH
 Total 2 EACH

Manholes, Type A, 4' - Diameter, Type 11 Frame and Grate

13.50' Rt.60+93.48 1.00 EACH
 14.11' Rt.62+94.65 1.00 EACH
 13.50' Rt.63+89.67 1.00 EACH
 Total 3 EACH

Inlets, Type A, Type 11 Frame and Grate

12.50' Lt.60+93.48 1.00 EACH
 19.56' Lt.63+00.20 1.00 EACH
 12.50' Lt.63+89.67 1.00 EACH
 Total 3 EACH

Manholes To Be Adjusted

8.41' Rt.60+13.97 1.00 EACH
 2.13' Rt.62+87.88 1.00 EACH
 34.05' Rt.62+99.02 1.00 EACH
 5.90' Rt.63+21.08 1.00 EACH
 8.31' Lt.63+31.35 1.00 EACH
 Total 5 EACH

Removing Inlets

34.05' Rt.62+99.02 1.00 EACH
 21.47' Lt.63+02.77 1.00 EACH
 13.03' Rt.63+05.87 1.00 EACH
 25.97' Lt.63+46.37 1.00 EACH
 Total 4 EACH

Combination Concrete Curb and Gutter, Type B-6.12

13.00' Lt.59+00.00 to 13.00' Lt.62+80.92 381.16 FEET
 13.00' Rt.59+00.00 to 13.01' Rt.62+84.22 384.05 FEET
 13.00' Lt.62+80.92 to 37.17' Lt.63+09.27 39.49 FEET
 13.01' Rt.62+84.22 to 56.53' Rt.63+10.86 57.46 FEET
 37.17' Lt.63+09.27 to 70.56' Lt.63+12.78 33.51 FEET
 58.69' Rt.63+31.67 to 13.00' Rt.63+89.67 85.74 FEET
 66.59' Lt.63+45.91 to 13.00' Lt.63+70.56 67.99 FEET
 13.00' Lt.63+70.56 to 13.00' Lt.64+00.00 29.44 FEET
 13.00' Rt.63+89.67 to 13.00' Rt.64+00.00 10.33 FEET
 Total 1089.17 FEET

Thermoplastic Pavement Marking - Line 4"

11.67' Lt.59+00.00 to 11.67' Lt.62+80.92 381.14 FEET
 11.67' Rt.59+00.00 to 11.67' Rt.62+84.23 384.08 FEET
 0.00' Rt.59+00.00 to 0.00' Rt.64+00.00 125.00 FEET
 41.51' Rt.63+32.33 to 58.53' Rt.63+30.56 17.14 FEET
 11.67' Lt.63+70.56 to 11.67' Rt.64+00.00 29.44 FEET
 11.67' Rt.63+89.67 to 11.67' Rt.64+00.00 10.33 FEET
 Total 947.13 FEET

Thermoplastic Pavement Marking - Line 6"

12.45' Lt.62+86.00 to 12.10' Rt.62+86.17 24.56 FEET
 14.46' Lt.62+92.82 to 13.61' Rt.62+92.39 28.08 FEET
 15.82' Rt.62+96.54 to 22.23' Rt.63+45.49 51.67 FEET
 22.74' Rt.63+03.22 to 27.63' Rt.63+38.69 38.42 FEET
 28.29' Lt.63+07.82 to 22.85' Lt.63+49.43 39.57 FEET
 34.65' Lt.63+10.04 to 30.06' Lt.63+45.81 33.30 FEET
 16.65' Lt.63+55.73 to 17.87' Rt.63+55.73 34.52 FEET
 13.37' Lt.63+62.23 to 15.80' Rt.63+62.23 29.17 FEET
 Total 279.29 FEET

Thermoplastic Pavement Marking - Line 24"

39.88' Lt.63+10.48 to 38.44' Lt.63+25.65 13.10 FEET
 30.36' Rt.63+23.85 to 32.36' Rt.63+35.34 12.83 FEET
 Total 25.93 FEET

Gas Valve To Be Adjusted

18.17' Lt.63+73.34 1.00 EACH
 Total 1 EACH

Segmental Concrete Block Wall

16.50' Lt.59+00.00 to 16.50' Lt.61+04.53 865.00 SF
 23.67' Lt.60+23.54 to 23.67' Lt.60+63.95 92.00 SF
 23.67' Lt.60+68.95 to 23.67' Lt.61+04.56 88.00 SF
 45.65' Rt.63+47.35 to 59.73' Rt.63+38.90 59.00 SF
 39.20' Rt.63+48.22 to 21.00' Rt.64+00.00 279.00 SF
 Total 1383 SF

Concrete Steps

22.00' Lt.59+03.52 to 38.25' Lt.59+03.52 1.98 CY
 22.00' Lt.59+56.48 to 35.00' Lt.59+56.48 1.62 CY
 22.00' Lt.60+20.98 to 35.00' Lt.60+20.98 1.62 CY
 22.00' Lt.60+66.52 to 38.25' Lt.60+66.52 2.10 CY
 19.50' Rt.62+28.99 to 29.50' Rt.62+28.99 1.12 CY
 41.48' Rt.63+39.87 to 42.67' Rt.63+48.76 1.00 CY
 Total 9.44 CY

Concrete Removal (special)

11.60' Lt.59+03.09 to 16.13' Lt.59+03.09 13.74 SF
 19.87' Lt.59+03.34 to 34.57' Lt.59+03.34 57.75 SF
 11.45' Lt.59+56.64 to 16.07' Lt.59+56.64 21.39 SF