

DRAWN	DATE	CHECKED	DATE	APPROVED	DATE	REVISED	DATE

SCALES	N/A
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4th Street

Plan and Profile

Trench Backfill
21.00' Lt.75+80.27 to 22.00' Rt.75+78.81 16.20 CY
39.12' Rt.76+09.90 to 13.67' Rt.76+11.99 9.10 CY
Total 25.3 CY

Sub-Base Granular Material, Type B 4"
0.00' Lt.74+00.00 to 0.00' Lt.78+58.70 1663.28 SY
10.00' Rt.75+94.54 to 41.00' Rt.75+94.22 142.10 SY
12.00' Lt.75+94.68 to 33.04' Lt.75+94.73 90.99 SY
Total 1896.37 SY

Aggregate Base Course, Type B 6"
19.50' Rt.74+70.50 to 33.00' Rt.74+70.50 55.97 SY
19.50' Lt.77+39.05 to 29.00' Lt.77+39.05 11.57 SY
24.71' Rt.77+39.05 to 41.50' Rt.77+39.05 21.73 SY
19.50' Lt.77+75.03 to 29.75' Lt.77+75.03 36.45 SY
22.50' Lt.78+17.00 to 53.60' Lt.78+50.00 45.56 SY
Total 171.28 SY

Portland Cement Concrete Base Course 7"
0.00' Lt.74+00.00 to 0.00' Lt.78+58.70 1438.06 SY
11.00' Rt.75+94.53 to 41.00' Rt.75+94.22 117.85 SY
13.00' Lt.75+94.68 to 33.04' Lt.75+94.73 68.51 SY
Total 1624.42 SY

Aggregate Surface Course, Type B
19.50' Lt.74+59.58 to 29.00' Lt.74+59.58 6.17 TONS
19.50' Lt.76+91.43 to 25.50' Lt.76+91.43 2.54 TONS
Total 8.71 TONS

Bituminous Materials (Prime Coat)
19.50' Rt.74+70.50 to 33.00' Rt.74+70.50 27.99 GAL
19.50' Lt.77+39.05 to 29.00' Lt.77+39.05 5.79 GAL
24.71' Rt.77+39.05 to 41.50' Rt.77+39.05 10.87 GAL
19.50' Lt.77+75.03 to 29.75' Lt.77+75.03 18.22 GAL
22.50' Lt.78+17.00 to 53.60' Lt.78+50.00 22.78 GAL
Total 85.65 GAL

Aggregate (Prime Coat)
19.50' Rt.74+70.50 to 33.00' Rt.74+70.50 0.17 TONS
19.50' Lt.77+39.05 to 29.00' Lt.77+39.05 0.03 TONS
24.71' Rt.77+39.05 to 41.50' Rt.77+39.05 0.07 TONS
19.50' Lt.77+75.03 to 29.75' Lt.77+75.03 0.11 TONS
22.50' Lt.78+17.00 to 53.60' Lt.78+50.00 0.14 TONS
Total 0.52 TONS

Incidental Hot-Mix Asphalt Surfacing
19.50' Rt.74+70.50 to 33.00' Rt.74+70.50 9.40 TONS
19.50' Lt.77+39.05 to 29.00' Lt.77+39.05 1.95 TONS
24.71' Rt.77+39.05 to 41.50' Rt.77+39.05 3.65 TONS
19.50' Lt.77+75.03 to 29.75' Lt.77+75.03 6.12 TONS
22.50' Lt.78+17.00 to 53.60' Lt.78+50.00 7.65 TONS
Total 28.77 TONS

Portland Cement Concrete Driveway Pavement, 6 Inch
13.50' Lt.74+59.58 to 19.50' Lt.74+59.58 13.72 SY
11.50' Rt.74+70.50 to 19.50' Rt.74+70.50 24.54 SY
14.50' Lt.76+91.43 to 19.50' Lt.76+91.43 6.87 SY
14.50' Lt.77+39.05 to 19.50' Lt.77+39.05 6.87 SY
19.69' Rt.77+39.05 to 24.71' Rt.77+39.05 6.87 SY
14.50' Lt.77+75.03 to 19.50' Lt.77+75.03 11.11 SY
Total 69.38 SY

Portland Cement Concrete Sidewalk 4 Inch
17.50' Rt.74+00.00 to 17.50' Rt.74+57.88 231.19 SF
17.50' Lt.74+07.65 to 17.50' Lt.74+49.95 168.27 SF
17.50' Lt.74+69.25 to 17.50' Lt.75+79.07 443.52 SF
17.50' Rt.74+83.14 to 17.50' Rt.75+78.87 388.32 SF
11.50' Rt.75+66.97 to 15.50' Rt.75+66.97 24.00 SF
19.50' Rt.75+66.97 to 21.50' Rt.75+66.97 10.00 SF
13.50' Lt.75+68.14 to 15.50' Lt.75+68.14 10.00 SF
19.50' Lt.75+68.14 to 21.50' Lt.75+68.14 8.00 SF
19.50' Lt.76+18.30 to 25.50' Lt.76+18.30 36.00 SF
17.00' Lt.76+18.79 to 17.00' Lt.76+85.45 333.77 SF
17.50' Rt.76+19.08 to 17.50' Rt.76+75.23 229.32 SF
19.50' Rt.76+20.07 to 28.50' Rt.76+20.60 43.92 SF
28.50' Rt.76+20.60 to 19.50' Rt.76+20.58 36.00 SF
17.00' Rt.76+75.25 to 21.69' Rt.77+32.81 288.82 SF
23.53' Lt.76+81.91 to 25.18' Lt.76+81.91 6.71 SF
20.36' Rt.76+85.74 to 24.50' Rt.76+85.81 16.64 SF
17.00' Lt.76+97.45 to 17.00' Lt.77+33.07 178.09 SF
19.50' Lt.77+27.17 to 24.50' Lt.77+27.17 15.00 SF
22.67' Rt.77+44.77 to 24.00' Rt.77+61.16 82.17 SF
17.00' Lt.77+45.07 to 17.00' Lt.77+65.04 99.89 SF
24.00' Rt.77+61.16 to 24.00' Rt.78+21.32 300.81 SF
17.00' Lt.77+85.04 to 17.00' Lt.77+96.27 56.11 SF
17.00' Lt.77+96.27 to 50.13' Lt.78+53.76 365.54 SF
24.00' Rt.78+21.32 to 76.03' Rt.78+54.07 341.18 SF
Total 3713.27 SF

Detectable Warnings
17.26' Lt.74+48.53 10.68 SF
17.39' Rt.74+56.76 8.84 SF
17.26' Lt.74+70.67 10.68 SF
17.39' Rt.74+84.27 8.84 SF
12.50' Rt.75+66.97 10.00 SF
14.50' Lt.75+68.14 8.00 SF
17.50' Lt.75+77.77 9.81 SF
17.51' Rt.75+77.87 7.88 SF
18.14' Rt.76+19.86 11.88 SF
16.62' Lt.76+22.01 25.84 SF
21.61' Rt.77+31.82 10.00 SF
17.00' Lt.77+32.07 10.00 SF
22.75' Rt.77+45.77 10.00 SF
17.00' Lt.77+46.07 10.00 SF
17.00' Lt.77+64.04 10.00 SF
17.00' Lt.77+86.04 10.00 SF
Total 172.45 SF

Pavement Removal
0.00' Lt.74+00.00 to 0.00' Lt.78+58.70 1119.03 SY
10.00' Rt.75+94.54 to 41.00' Rt.75+94.22 110.55 SY
12.00' Lt.75+94.67 to 33.04' Lt.75+94.73 73.33 SY
Total 1302.91 SY

Driveway Pavement Removal
Lt.74+59.58 18.25 SY
Rt.74+70.50 84.12 SY
Lt.76+91.43 3.54 SY
Lt.77+39.05 14.84 SY
Rt.77+39.05 41.35 SY
Lt.77+75.03 60.30 SY
Rt.78+00.00 15.96 SY
22.50' Lt.78+17.00 to 53.60' Lt.78+50.00 45.56 SY
Total 283.92 SY

Concrete Removal (special)
20.53' Lt.76+81.95 to 23.53' Lt.76+81.95 12.51 SF
Total 12.51 SF

Combination Curb and Gutter Removal
12.61' Lt.74+00.00 to 13.79' Lt.75+64.73 164.74 FEET
10.79' Rt.74+00.00 to 9.55' Rt.75+72.08 172.08 FEET
13.79' Lt.75+64.73 to 28.52' Lt.75+79.81 23.29 FEET
9.55' Rt.75+72.08 to 40.05' Rt.75+69.33 39.92 FEET
28.52' Lt.75+79.81 to 33.08' Lt.75+79.82 4.56 FEET
33.48' Lt.76+08.34 to 18.79' Lt.76+08.88 14.70 FEET
19.26' Rt.76+09.95 to 11.42' Rt.76+18.52 13.16 FEET
13.89' Lt.76+10.09 to 11.75' Lt.76+14.84 5.29 FEET
40.63' Rt.76+10.45 to 19.26' Rt.76+09.95 21.38 FEET
11.75' Lt.76+14.84 to 11.79' Lt.78+01.97 187.13 FEET
11.40' Rt.76+22.91 to 11.94' Rt.78+08.95 186.04 FEET
11.79' Lt.78+01.97 to 50.03' Lt.78+56.74 74.59 FEET
11.96' Rt.78+08.95 to 75.94' Rt.78+57.07 95.11 FEET
Total 1001.99 FEET

Sidewalk Removal
17.02' Lt.74+06.39 to 17.29' Lt.74+46.07 151.14 SF
16.53' Lt.74+74.32 to 17.30' Lt.75+73.53 587.15 SF
10.08' Rt.75+67.03 to 21.50' Rt.75+67.03 58.04 SF
20.25' Lt.75+68.14 to 21.50' Lt.75+68.14 5.35 SF
16.62' Lt.76+09.19 to 16.60' Lt.77+61.67 589.64 SF
18.22' Lt.76+18.02 to 25.50' Lt.76+18.02 31.10 SF
11.39' Lt.76+18.25 to 14.71' Lt.76+18.25 14.19 SF
11.20' Rt.76+20.60 to 28.50' Rt.76+20.73 65.31 SF
17.72' Rt.76+22.60 to 17.85' Rt.77+23.72 387.60 SF
23.53' Lt.76+81.89 to 25.18' Lt.76+81.89 6.39 SF
18.31' Lt.76+82.02 to 20.53' Lt.76+82.02 8.63 SF
19.73' Rt.76+85.76 to 27.50' Rt.76+85.76 31.23 SF
18.44' Lt.77+27.17 to 24.50' Lt.77+27.17 14.49 SF
16.10' Lt.78+00.33 to 50.15' Lt.78+53.11 507.10 SF
15.49' Rt.78+19.78 to 76.02' Rt.78+54.58 380.75 SF
20.61' Rt.78+35.31 to 45.79' Rt.78+35.79 92.45 SF
Total 4999.66 FEET

Saw Cuts
40.74' Rt.75+69.22 to 40.62' Rt.76+10.95 40.32 FEET
33.09' Lt.75+79.31 to 33.50' Lt.76+08.85 30.68 FEET
49.96' Lt.78+58.76 to 75.88' Rt.78+59.06 125.85 FEET
Total 196.85 FEET

Storm Sewers, Class A, Type 1 12"
21.00' Lt.75+80.27 to 22.00' Rt.75+78.81 43.02 FEET
39.12' Rt.76+09.90 to 13.67' Rt.76+11.99 25.45 FEET
Total 68.47 FEET

Water Valves To Be Adjusted
18.90' Rt.75+76.41 1.00 EACH
8.90' Lt.76+24.33 1.00 EACH
Total 2 EACH

Water Service Line 3/4"
19.89' Lt.76+11.52 13.00 FEET
16.09' Lt.77+02.95 7.00 FEET
16.96' Lt.77+98.27 6.00 FEET
14.53' Rt.78+06.12 15.00 FEET
Total 41 FEET

Fire Hydrants To Be Moved
18.98' Rt.75+74.54 1.00 EACH
Total 1 EACH

Domestic Meter Vaults To Be Moved
19.89' Lt.76+11.52 1.00 EACH
16.09' Lt.77+02.95 1.00 EACH
14.53' Rt.78+06.12 1.00 EACH
Total 3 EACH

Domestic Meter Vaults To Be Adjusted
16.96' Lt.77+98.27 1.00 EACH
Total 1 EACH

Manholes, Type A, 4' - Diameter, Type 1 Frame, Closed Lid
13.67' Rt.76+11.99 1.00 EACH
Total 1 EACH

Manholes, Type A, 4' - Diameter, Type 11 Frame and Grate
22.00' Rt.75+78.81 1.00 EACH
Total 1 EACH

Inlets, Type A, Type 11 Frame and Grate
21.00' Lt.75+80.27 1.00 EACH
39.12' Rt.76+09.90 1.00 EACH
Total 2 EACH

Manholes To Be Adjusted
0.60' Rt.74+49.51 1.00 EACH
0.50' Lt.77+40.52 1.00 EACH
Total 2 EACH

Removing Manholes
13.67' Rt.76+12.00 1.00 EACH
Total 1 EACH

Removing Inlets
12.21' Rt.75+77.14 1.00 EACH
37.19' Rt.78+53.14 1.00 EACH
37.96' Lt.78+55.15 1.00 EACH
Total 3 EACH

Concrete Curb, Type B
20.00' Lt.77+96.27 to 50.61' Lt.78+50.78 68.88 FEET
Total 68.88 FEET

Combination Concrete Curb and Gutter, Type B-6.12
11.00' Rt.74+00.00 to 11.00' Rt.75+73.38 173.38 FEET
15.50' Lt.74+09.39 to 13.00' Lt.74+16.00 7.23 FEET
13.00' Lt.74+16.00 to 13.00' Lt.75+73.78 157.78 FEET
11.00' Rt.75+73.38 to 17.07' Rt.75+79.39 9.50 FEET
13.00' Lt.75+73.78 to 18.98' Lt.75+79.78 9.41 FEET
29.85' Rt.75+79.23 to 39.74' Rt.75+69.23 15.59 FEET
17.07' Rt.75+79.38 to 29.85' Rt.75+79.23 12.78 FEET
18.98' Lt.75+79.78 to 33.08' Lt.75+79.82 14.10 FEET
33.49' Lt.76+08.35 to 14.00' Lt.76+28.34 30.90 FEET
40.63' Rt.76+10.45 to 10.90' Rt.76+37.37 46.11 FEET
14.00' Lt.76+28.34 to 14.00' Lt.77+96.27 167.93 FEET
10.90' Rt.76+37.37 to 21.00' Rt.77+61.28 124.32 FEET
21.00' Rt.77+61.28 to 21.00' Rt.78+21.32 60.04 FEET
14.00' Lt.77+96.27 to 50.03' Lt.78+56.76 77.72 FEET
21.00' Rt.78+21.32 to 75.94' Rt.78+57.07 72.87 FEET
Total 979.66 FEET

Thermoplastic Pavement Marking - Letters and Symbols
6.40' Rt.77+63.00 15.43 SF
12.53' Rt.77+63.00 25.76 SF
6.40' Rt.78+20.94 15.43 SF
12.53' Rt.78+20.94 25.76 SF
Total 82.38 SF

Thermoplastic Pavement Marking - Line 4"
11.67' Lt.74+00.00 to 11.67' Lt.75+73.78 173.78 FEET
9.67' Rt.74+00.00 to 9.67' Rt.75+73.38 173.38 FEET
0.00' Rt.74+00.00 to 0.00' Rt.78+58.70 114.68 FEET
12.67' Lt.76+28.34 to 22.80' Lt.78+40.44 213.63 FEET
9.58' Rt.76+37.48 to 19.67' Rt.78+21.32 184.25 FEET
9.33' Rt.77+61.32 to 9.33' Rt.78+35.69 74.37 FEET
12.67' Lt.77+96.27 to 43.01' Lt.78+57.07 72.71 FEET
19.67' Rt.78+21.32 to 61.70' Rt.78+56.98 60.63 FEET
19.67' Rt.78+48.78 to 19.67' Rt.78+58.31 9.53 FEET
19.67' Rt.78+48.79 to 31.82' Rt.78+58.32 15.50 FEET
19.67' Rt.78+58.31 to 31.82' Rt.78+58.32 12.16 FEET
Total 1104.62 FEET

Thermoplastic Pavement Marking - Line 6"
23.98' Lt.78+41.98 to 27.83' Rt.78+41.91 51.81 FEET
28.87' Lt.78+48.88 to 35.91' Rt.78+48.40 64.78 FEET
Total 116.59 FEET

Thermoplastic Pavement Marking - Line 24"
2.00' Lt.78+36.70 to 24.06' Rt.78+36.66 26.07 FEET
Total 26.07 FEET

Gas Valve To Be Adjusted
14.73' Rt.77+26.98 1.00 EACH
Total 1 EACH

Segmental Concrete Block Wall
21.47' Rt.76+88.50 to 24.57' Rt.77+26.56 63.00 SF
Total 63 SF

Concrete Steps
19.50' Lt.76+81.93 to 23.50' Lt.76+81.93 0.52 CY
24.50' Rt.76+85.81 to 27.50' Rt.76+85.81 0.38 CY
Total 0.9 CY