

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
DIVISION 22- PLUMBING										
		Foundation Plumbing Plan								
		Pipes								
1		4" Dia Circular Pipe	793.32	LF	140.42	\$8.43	\$12.22	\$20.65	\$16,382.06	
2		3" Dia Circular Pipe	8.95	LF	1.31	\$6.69	\$9.64	\$16.33	\$146.15	
3		6" Dia Circular Pipe	13.26	LF	3.06	\$11.01	\$22.51	\$33.52	\$444.48	
		Drains								
4		Area Drain	12	EA	18.60	\$104.79	\$74.54	\$179.33	\$2,151.96	
5		Floor Drain	1	EA	1.50	\$101.00	\$63.00	\$164.00	\$164.00	
6		4" Supper Drain Equal to Zurn Z187	2	EA	3.50	\$118.52	\$425.92	\$544.44	\$1,088.88	
		P3 Parking Plumbing Plan								
		Pipes								
7		3" Dia Sanitary Pipe	168.85	LF	50.99	\$17.00	\$45.72	\$62.72	\$10,590.27	
8		4" Dia Sanitary Pipe	119.82	LF	21.21	\$8.43	\$12.22	\$20.65	\$2,474.28	
		Drains								
9		Area Drain, WATTS Model: Floor Drain-320-Y-5-6, 17x17 Top W/ Heavy Duty Ductile Iron Grate	11	EA	16.50	\$101.00	\$63.00	\$164.00	\$1,804.00	
10		3" Floor Drain, WATTS Model: Floor Drain-100-C-6 or WATTS Floor Drain-100-C-L-6	6	EA	10.50	\$118.00	\$92.00	\$210.00	\$1,260.00	
		P2 Parking Plumbing Plan								
		Pipes								
11		3" Dia Sanitary Pipe	141.11	LF	42.62	\$17.00	\$45.72	\$62.72	\$8,850.42	
12		4" Dia Sanitary Pipe	72.71	LF	12.87	\$8.43	\$12.22	\$20.65	\$1,501.46	
		Drains								
13		Area Drain, WATTS Model: Floor Drain-320-Y-5-6, 17x17 Top W/ Heavy Duty Ductile Iron Grate	10	EA	15.00	\$101.00	\$63.00	\$164.00	\$1,640.00	
14		Hub Drain	2	EA	3.10	\$104.79	\$74.54	\$179.33	\$358.66	
15		3" Floor Drain	1	EA	1.75	\$118.00	\$92.00	\$210.00	\$210.00	
16		4" Floor Drain, WATTS Model: Floor Drain-100-C-6 or WATTS Floor Drain-100-C-L-6	1	EA	1.75	\$118.00	\$92.00	\$210.00	\$210.00	
		P1 Parking Plumbing Plan								
		Pipes								
17		6" Dia Sanitary Pipe	130.38	LF	42.90	\$18.90	\$28.08	\$46.98	\$6,125.25	
18		1 1/4" Dia Emergency Gas Pipe	198.49	LF	11.71	\$2.49	\$8.70	\$11.19	\$2,221.10	
19		2" Dia Gas Pipe	222.57	LF	14.69	\$2.77	\$15.35	\$18.12	\$4,032.97	
20		1 1/2" Dia Gas Pipe	160.35	LF	9.46	\$2.49	\$8.70	\$11.19	\$1,794.32	
21		3/4" Dia Gas Pipe	113.8	LF	6.03	\$2.22	\$1.52	\$3.74	\$425.61	
22		1" Dia Gas Pipe	64.06	LF	3.78	\$2.49	\$4.14	\$6.63	\$424.72	
23		4" Dia Storm Water Pipe	513.93	LF	90.97	\$8.43	\$12.22	\$20.65	\$10,612.65	
24		8" Dia Storm Water Pipe	249.53	LF	58.89	\$11.23	\$39.90	\$51.13	\$12,758.47	
25		6" Dia Storm Water Pipe	99.7	LF	23.03	\$11.01	\$22.51	\$33.52	\$3,341.94	
26		10" Dia Storm Water Pipe	30.42	LF	7.18	\$11.23	\$39.90	\$51.13	\$1,555.37	
27		3" Dia Storm Water Pipe	7.62	LF	1.11	\$6.69	\$9.64	\$16.33	\$124.43	
28		8" Dia Sanitary Pipe	212.09	LF	114.95	\$31.78	\$54.97	\$86.75	\$18,398.81	
29		2" Dia Sanitary Pipe	15.09	LF	4.09	\$15.29	\$26.25	\$41.54	\$626.84	
30		3" Dia Sanitary Pipe	46.41	LF	14.02	\$17.00	\$45.72	\$62.72	\$2,910.84	
31		4" Dia Sanitary Pipe	60.36	LF	10.68	\$8.43	\$12.22	\$20.65	\$1,246.43	
		Cleanout								
32		4" Dia Area Cleanout	9	EA	9.00	\$56.00	\$112.00	\$168.00	\$1,512.00	
33		8" Area Clean out	4	EA	6.00	\$78.00	\$201.00	\$279.00	\$1,116.00	
34		6" Area Clean out	2	EA	2.40	\$68.00	\$140.00	\$208.00	\$416.00	
		Drains								
35		2" Floor Drain, WATTS Model: Floor Drain-100-C-6 or WATTS Floor Drain-100-C-L-6	1	EA	1.50	\$101.00	\$63.00	\$164.00	\$164.00	
36		2" Hub Drain, WATTS Model Floor Drain 100-C-DD	3	EA	4.50	\$101.00	\$63.00	\$164.00	\$492.00	
37		Roof Drain	4	EA	7.00	\$118.00	\$425.00	\$543.00	\$2,172.00	
38		Area Drain, WATTS Model: Floor Drain-320-Y-5-6, 17x17 Top W/ Heavy Duty Ductile Iron Grate	8	EA	12.00	\$101.00	\$63.00	\$164.00	\$1,312.00	
		Level 1 Plumbing Plan								
		Drains								
39		Hub Drain	12	EA	18.60	\$104.79	\$74.54	\$179.33	\$2,151.96	
40		Area Drain, WATTS Model: Floor Drain-320-Y-5-6	4	EA	6.00	\$101.00	\$63.00	\$164.00	\$656.00	
41		PD-Roof Drain-Roof Drain	11	EA	19.25	\$118.00	\$425.00	\$543.00	\$5,973.00	
42		Roof Drain	11	EA	19.25	\$118.00	\$425.00	\$543.00	\$5,973.00	
43		3" Floor Drain, WATTS Model: Floor Drain-100-C-6 or WATTS Floor Drain-100-C-L-6	3	EA	5.25	\$118.00	\$92.00	\$210.00	\$630.00	
44		Floor Drain	3	EA	4.50	\$101.00	\$63.00	\$164.00	\$492.00	
		Pipes								
45		3/4" Gas Pipe	128.42	LF	6.81	\$2.22	\$1.52	\$3.74	\$480.29	
46		4" Dia Storm Water Pipe	272.08	LF	48.16	\$8.43	\$12.22	\$20.65	\$5,618.45	
47		6" Dia Storm Water Pipe	159.83	LF	36.92	\$11.01	\$22.51	\$33.52	\$5,357.50	
48		2" Dia Storm Water Pipe	25.88	LF	3.36	\$6.19	\$3.81	\$10.00	\$258.80	
49		3" Dia Storm Water Pipe	146.34	LF	21.37	\$6.69	\$9.64	\$16.33	\$2,389.73	
50		6" Dia Sanitary Pipe	143.93	LF	47.35	\$18.90	\$28.08	\$46.98	\$6,761.83	

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ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
51		4" Dia Sanitary Pipe	577.51	LF	102.22	\$8.43	\$12.22	\$20.65	\$11,925.58	
52		3" Dia Sanitary Pipe	290.58	LF	87.76	\$17.00	\$45.72	\$62.72	\$18,225.18	
53		1" Dia Cold Water Pipe	125.5	LF	2.26	\$7.36	\$11.23	\$18.59	\$2,333.05	
54		2" Dia Cold Water Pipe	227.22	LF	24.77	\$11.93	\$30.26	\$42.19	\$9,586.41	
55		3/4" Dia Cold Water Pipe	171.93	LF	18.05	\$6.60	\$8.68	\$15.28	\$2,627.09	
56		1/2" Dia Hot Water Pipe	14.89	LF	1.47	\$6.10	\$5.94	\$12.04	\$179.28	
		Cleanout								
57		4" Cleanout	12	EA	12.00	\$56.00	\$112.00	\$168.00	\$2,016.00	
58		6"C cleanout	4	EA	12.80	\$179.92	\$480.52	\$660.44	\$2,641.76	
59		3" Cleanout	1	EA	2.22	\$138.40	\$84.79	\$223.19	\$223.19	
		Connections								
60		3/4" Dia 90 Degree Bend	3	EA						
61		2" Dia 90 degree Bend	2	EA						
62		4" 90 Degree Bend/Elbow	2	EA						
		Fixtures								
63		Water Closet American Standard AFWALL Millennium Wall Hung 3351101 c/w Aqua guard Liner	1	EA	2.70	\$156.00	\$773.00	\$929.00	\$929.00	
64		Wall Hung Lavatory American Standard Cadet 0954	1	EA	2.50	\$139.16	\$519.83	\$658.99	\$658.99	
65		Interior Hose bib	1	EA	0.35	\$16.67	\$29.89	\$46.56	\$46.56	
66		Non-Freeze Hose bib	4	EA	1.40	\$16.67	\$29.89	\$46.56	\$186.24	
		Level 2 Plumbing Plan								
		Drains								
67		2" Roof Drain, WATTS Model: Roof Drain-610	11	EA	19.25	\$118.00	\$425.00	\$543.00	\$5,973.00	
68		3" Roof Drain, WATTS Model: Roof Drain-100	1	EA	1.75	\$118.00	\$425.00	\$543.00	\$543.00	
69		3" Roof Drain, WATTS Model Roof Drain-200CPW1-5-6, 8X8 Epoxy Coated Promenade Top	2	EA	3.50	\$118.00	\$425.00	\$543.00	\$1,086.00	
70		2" Roof Drain, WATTS Model Roof Drain-620	4	EA	7.00	\$118.00	\$425.00	\$543.00	\$2,172.00	
71		2" Roof Drain, WATTS Model Roof Drain-200CPW1-5-6, 8X8 Epoxy Coated Promenade Top	7	EA	12.25	\$118.00	\$425.00	\$543.00	\$3,801.00	
72		2" Hub Drain, WATTS Model Floor Drain 100-C-DD	14	EA	21.00	\$101.00	\$63.00	\$164.00	\$2,296.00	
73		Hub Drain	2	EA	3.10	\$104.79	\$74.54	\$179.33	\$358.66	
74		3" Floor Drain, WATTS Model: Floor Drain-100-C-6 or WATTS Floor Drain-100-C-	4	EA	7.00	\$118.00	\$92.00	\$210.00	\$840.00	
		Fixtures								
75		Water Closet American Standard AFWALL Millennium Wall Hung 3351101 c/w Aqua guard Liner	3	EA	8.10	\$156.00	\$773.00	\$929.00	\$2,787.00	
76		Water Closet American Standard AFWALL Millennium Wall Hung 3351101 c/w Aqua guard Liner	1	EA	2.70	\$156.00	\$773.00	\$929.00	\$929.00	
77		Washbrook Flowise Universal Urinal	1	EA	5.30	\$300.50	\$457.00	\$757.50	\$757.50	
78		Wall Hung Lavatory American Standard Cadet 0954	3	EA	7.50	\$139.16	\$519.83	\$658.99	\$1,976.97	
79		Janitors MOP Receptor Stern WILLIAMS SBC-1500	1	EA	4.00	\$222.48	\$1,284.64	\$1,507.12	\$1,507.12	
80		FIAT FL-1 Laundry Tub 23x21- 1/2" Floor Mounted	1	EA	3.20	\$178.67	\$472.03	\$650.70	\$650.70	
		Sanitary Piping								
81		4" Dia Sanitary Pipe	35.37	LF	6.26	\$8.43	\$12.22	\$20.65	\$730.39	
82		3" Dia Sanitary Pipe	29.45	LF	8.89	\$17.00	\$45.72	\$62.72	\$1,847.10	
83		2" Dia Sanitary Pipe	35.96	LF	9.75	\$15.29	\$26.25	\$41.54	\$1,493.78	
84		3" Storm Water Pipe	15.23	LF	2.22	\$6.69	\$9.64	\$16.33	\$248.71	
		Water Supply Piping								
85		1/2" Dia Domestic Hot Water Recirc Pipe	324.8	LF	32.16	\$6.10	\$5.94	\$12.04	\$3,910.59	
86		3/4" Dia Domestic Hot Water Recirc Pipe	13.08	LF	1.37	\$6.60	\$8.68	\$15.28	\$199.86	
87		1" Dia Domestic Hot Water Recirc Pipe	85.72	LF	1.54	\$7.36	\$11.23	\$18.59	\$1,593.53	
88		1 1/4" Dia Domestic Hot Water Recirc Pipe	79.53	LF	10.98	\$8.66	\$15.40	\$24.06	\$1,913.49	
89		2" Dia Cold Water Pipe	17.07	LF	1.86	\$11.93	\$30.26	\$42.19	\$720.18	
90		3/4" Hot Water Pipe	42.34	LF	4.45	\$6.60	\$8.68	\$15.28	\$646.96	
91		1" Dia Cold Water Pipe	26.84	LF	0.48	\$7.36	\$11.23	\$18.59	\$498.96	
		Misc.								
92		Circuit Setter Valve	17	EA	53.55	\$150.07	\$2,541.00	\$2,691.07	\$45,748.19	
		Level 3 Plumbing Plan			0.00	\$150.07	\$2,541.00	\$2,691.07	\$0.00	
93		2" Hub Drain, WATTS Model Floor Drain 100-C-DD	2	EA	3.00	\$101.00	\$63.00	\$164.00	\$328.00	
		Level 4 Plumbing Plan								
		Pipes								
94		2" Dia Rain Water Leader	16.41	LF	0.15	\$0.48	\$1.31	\$1.79	\$29.37	
95		4" Dia Rain Water Leader	59.3	LF	0.65	\$0.59	\$1.22	\$1.81	\$107.33	
96		3" Dia Rain Water Leader	181.18	LF	1.63	\$0.48	\$1.31	\$1.79	\$324.31	
97		3" Dia Sanitary Pipe	132.08	LF	39.89	\$17.00	\$45.72	\$62.72	\$8,284.06	
98		4" Dia Sanitary Pipe	110.66	LF	19.59	\$8.43	\$12.22	\$20.65	\$2,285.13	
99		3/4" Dia Hot Water Pipe	144.18	LF	15.14	\$6.60	\$8.68	\$15.28	\$2,203.07	
100		3/4" Dia Cold Water Pipe	112.9	LF	11.85	\$6.60	\$8.68	\$15.28	\$1,725.11	
101		1" Dia Cold Water Pipe	33.34	LF	0.60	\$7.36	\$11.23	\$18.59	\$619.79	
		Drains								
102		PD-Roof Drain	9	EA	15.75	\$118.00	\$425.00	\$543.00	\$4,887.00	
		Level 5 Plumbing Plan								
103		3/4" Dia Hot Water Recirc Pipe	79.87	LF	8.39	\$6.60	\$8.68	\$15.28	\$1,220.41	
104		3/4" Dia 90 Degree Bends	6	EA						
105		Circuit Setter Valve	2	EA	6.30	\$150.07	\$2,541.00	\$2,691.07	\$5,382.14	

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ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
106		3" Roof Drain, WATTS Model Roof Drain-200CPW1-5-6, 8X8 Epoxy Coated Promenade Top	10	EA	31.50	\$150.07	\$2,541.00	\$2,691.07	\$26,910.70	
		Level 10 Plumbing plan								
		Pipes								
107		3" Dia Sanitary Pipe	243.68	LF	73.59	\$17.00	\$45.72	\$62.72	\$15,283.61	
108		4" Dia Sanitary Pipe	13.49	LF	2.39	\$8.43	\$12.22	\$20.65	\$278.57	
109		3/4" Hot Water Pipe	56.18	LF	5.90	\$6.60	\$8.68	\$15.28	\$858.43	
110		3/4" Cold Water Pipe	45.74	LF	4.80	\$6.60	\$8.68	\$15.28	\$698.91	
111		1" Hot Water Pipe	162.06	LF	2.92	\$7.36	\$11.23	\$18.59	\$3,012.70	
112		1 1/4" Cold Water Pipe	163.02	LF	22.50	\$8.66	\$15.40	\$24.06	\$3,922.26	
113		1" Cold Water Pipe	45.96	LF	0.83	\$7.36	\$11.23	\$18.59	\$854.40	
114		2" Cold Water Pipe	5.04	LF	0.55	\$11.93	\$30.26	\$42.19	\$212.64	
115		3" Dia Storm Water Pipe	43.31	LF	6.32	\$6.69	\$9.64	\$16.33	\$707.25	
116		2" Dia Storm Water Pipe	5.39	LF	0.70	\$6.19	\$3.81	\$10.00	\$53.90	
		Drains								
117		Roof Drain	3	EA	5.25	\$118.00	\$425.00	\$543.00	\$1,629.00	
		Level 11 Plumbing plan								
		Pipes								
118		2" Dia Hot Water Pipe	28.95	LF	3.16	\$11.93	\$30.26	\$42.19	\$1,221.40	
119		1 1/2" Dia Cold Water Pipe	217.31	LF	33.47	\$9.64	\$19.84	\$29.48	\$6,406.30	
120		1 1/2" Dia Hot Water Pipe	123.8	LF	19.07	\$9.64	\$19.84	\$29.48	\$3,649.62	
121		3" Dia Cold Water Pipe	131.73	LF	37.67	\$16.10	\$63.00	\$79.10	\$10,419.84	
122		2 1/2" Dia Hot Water Pipe	120.94	LF	31.20	\$14.53	\$47.65	\$62.18	\$7,520.05	
123		3" Dia Hot Water Pipe	32.62	LF	9.33	\$16.10	\$63.00	\$79.10	\$2,580.24	
124		2" Dia Cold Water Pipe	3.15	LF	0.34	\$11.93	\$30.26	\$42.19	\$132.90	
125		2 1/2" Dia Cold Water Pipe	27.74	LF	7.16	\$14.53	\$47.00	\$61.53	\$1,706.84	
126		1 1/4" Dia Hot Water Pipe	83.44	LF	11.51	\$8.66	\$15.40	\$24.06	\$2,007.57	
127		1 1/4" Dia Cold Water Pipe	10.51	LF	1.45	\$8.66	\$15.40	\$24.06	\$252.87	
128		4" Dia Cold Water Pipe	3.58	LF	1.02	\$16.10	\$63.00	\$79.10	\$283.18	
129		4" Dia Sanitary Pipe	10.53	LF	1.86	\$8.43	\$12.22	\$20.65	\$217.44	
130		3" Dia Sanitary Pipe	31.43	LF	9.49	\$17.00	\$45.72	\$62.72	\$1,971.29	
131		3" Dia Rain Water Leader	17.15	LF	0.15	\$0.48	\$1.31	\$1.79	\$30.70	
		Drains								
132		2" Roof Drain, WATTS Model: Roof Drain-610	3	EA	5.25	\$118.00	\$425.00	\$543.00	\$1,629.00	
		Level 12 Plumbing plan								
133		Pipes	17	EA						
134		3" Dia Storm Water Pipe	293.01	LF	42.78	\$6.69	\$9.64	\$16.33	\$4,784.85	
135		3" Dia Sanitary Sewer	73.69	LF	22.25	\$17.00	\$45.72	\$62.72	\$4,621.84	
136		2" Dia Sanitary Sewer	6.17	LF	1.67	\$15.29	\$26.25	\$41.54	\$256.30	
		Connections								
137		2" Dia 45 Degree Bend	1	EA						
138		3" Dia 90 Degree Bend	5	EA						
139		2" Dia 90 Degree Bend	1	EA						
140		3" Dia 45 Degree Bend	45	EA						
		Drains								
141		Roof Drain	17	EA	29.75	\$118.00	\$425.00	\$543.00	\$9,231.00	
142		Floor Drain	4	EA	6.00	\$101.00	\$63.00	\$164.00	\$656.00	
143		Hub Drain	2	EA	3.10	\$104.79	\$74.54	\$179.33	\$358.66	
		Roof Amenity Level Plumbing								
		Drains								
144		Roof Drain	6	EA	10.50	\$118.00	\$425.00	\$543.00	\$3,258.00	
145		2" Dia Roof Drain, WATTS Model: Roof Drain-610	11	EA	19.25	\$118.00	\$425.00	\$543.00	\$5,973.00	
146		3" Dia Roof Drain, WATTS Model: Roof Drain-100	1	EA	1.75	\$118.00	\$425.00	\$543.00	\$543.00	
147		2" Dia Roof Drain, WATTS Model Roof Drain-200CPW1-5-6, 8X8 Epoxy Coated Promenade Top	4	EA	7.00	\$118.00	\$425.00	\$543.00	\$2,172.00	
148		3" Floor Drain, WATTS Model: Floor Drain-100-C-6 or WATTS Floor Drain-100-C-L-6	6	EA	10.50	\$118.00	\$92.00	\$210.00	\$1,260.00	
149		3" Roof Drain, WATTS Model Roof Drain-200CPW1-5-6, 8X8 Epoxy Coated Promenade Top	1	EA	1.75	\$118.00	\$425.00	\$543.00	\$543.00	
150		2" Hub Drain, WATTS Model Floor Drain 100-C-DD	2	EA	3.00	\$101.00	\$63.00	\$164.00	\$328.00	
		Pipes								
151		1 1/4" Emergency Gas Pipe	59.25	LF	3.50	\$2.49	\$8.70	\$11.19	\$663.01	
152		3/4" Gas Pipe	13.51	LF	0.72	\$2.22	\$1.52	\$3.74	\$50.53	
153		2" Dia Gas Pipe	92.92	LF	6.13	\$2.77	\$15.35	\$18.12	\$1,683.71	
154		1 1/2" Gas Pipe	4.32	LF	0.25	\$2.49	\$8.70	\$11.19	\$48.34	
155		1 1/2" Gas Pipe	4.24	LF	0.25	\$2.49	\$8.70	\$11.19	\$47.45	
156		1" Gas Pipe	39.94	LF	2.36	\$2.49	\$4.14	\$6.63	\$264.80	
157		3/4" Cold Water Pipe	96.74	LF	10.16	\$6.60	\$8.68	\$15.28	\$1,478.19	
158		3" Dia Cold Water Pipe	74.64	LF	21.35	\$16.10	\$63.00	\$79.10	\$5,904.02	
159		3" Dia Hot Water Pipe	54.5	LF	15.59	\$16.10	\$63.00	\$79.10	\$4,310.95	
160		3/4" Dia Hot Water Pipe	8.57	LF	0.90	\$6.60	\$8.68	\$15.28	\$130.95	
161		2" Dia Hot Water Recirc Pipe	50	LF	5.45	\$11.93	\$30.26	\$42.19	\$2,109.50	
162		3/4" High Pressure Cold Water Pipe	2.28	LF	0.24	\$6.60	\$8.68	\$15.28	\$34.84	
163		3" Dia Storm Water Pipe	139.89	LF	20.42	\$6.69	\$9.64	\$16.33	\$2,284.40	
164		4" Dia Sanitary Pipe	20.56	LF	3.64	\$8.43	\$12.22	\$20.65	\$424.56	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
165		3" Dia Sanitary Pipe	5.15	LF	1.56	\$17.00	\$45.72	\$62.72	\$323.01	
		Connections								
166		3/4" 90 Degree Bend	7	EA						
167		3" 90 Degree Bend	14	EA						
168		3" 45 Degree Bend	11	EA						
169		2" 90 Degree Bend	5	EA						
170		1 1/4" 90 Degree Bend	5	EA						
171		1 1/2" 90 Degree Bend	3	EA						
172		1" 90 Degree Bend	2	EA						
		Fixtures								
173		Wall Hung Lavatory American Standard Cadet 0954	3	EA	7.50	\$139.16	\$519.83	\$658.99	\$1,976.97	
174		Water Closet American Standard AFWALL Millennium Wall Hung 3351101 c/w Aqua guard Liner	3	EA	8.10	\$156.00	\$773.00	\$929.00	\$2,787.00	
175		Water Closet American Standard AFWALL Millennium Wall Hung 3351101 c/w Aqua guard Liner	1	EA	2.70	\$156.00	\$773.00	\$929.00	\$929.00	
176		Washbrook Flowise Universal Urinal	1	EA	5.30	\$300.50	\$457.00	\$757.50	\$757.50	
177		Interior Hose bib	1	EA	0.35	\$16.67	\$29.89	\$46.56	\$46.56	
178		3/4" WATTS Model N36-M1 Vacuum Reilif Valve	2	EA	2.00	\$67.72	\$381.15	\$448.87	\$897.74	
179		Pressure Reducing Valve	6	EA	1.98	\$21.20	\$725.00	\$746.20	\$4,477.20	
180		Non-Freeze Hose bib	1	EA	0.35	\$16.67	\$29.89	\$46.56	\$46.56	
181		WATTS LF009 Reduced Pressure Zone Assembly	1	EA	7.95	\$378.75	\$6,739.70	\$7,118.45	\$7,118.45	
		Misc.								
182		Double Check Valve Assembly	1	EA	0.73	\$46.00	\$799.00	\$845.00	\$845.00	
183		Electrically Supervised Weatherproof Switch at Gas Shutoff Valve	6	EA	1.50	\$15.70	\$65.10	\$80.80	\$484.80	
		Roof Plumbing Plan								
184		2" Roof Drain, WATTS Model: Roof Drain-100	3	EA	5.25	\$118.00	\$425.00	\$543.00	\$1,629.00	
185		3" Roof Drain, WATTS Model: Roof Drain-100	4	EA	7.00	\$118.00	\$425.00	\$543.00	\$2,172.00	
		Plumbing Suite Type A								
		Fixtures								
186		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
187		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
188		Tub/Shower, 78x60x33	3	EA	16.00	\$296.36	\$4,063.00	\$4,359.36	\$13,078.08	
189		Shower Base & Enclosure by Owner	3	EA	12.00	\$165.23	\$0.00	\$165.23	\$495.69	
190		Double Bowl Stainless Steel Top Mount Sink- Kindred QSLA-2233-8	3	EA	9.99	\$185.54	\$721.40	\$906.94	\$2,720.82	
191		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
		Pipes								
192		3" Dia Sanitary Pipe	24	LF	7.25	\$17.00	\$45.72	\$62.72	\$1,505.28	
193		2" Dia Sanitary Pipe	45	LF	12.20	\$15.29	\$26.25	\$41.54	\$1,869.30	
194		1 1/4" Dia Sanitary Pipe	27	LF	5.13	\$11.93	\$10.96	\$22.89	\$618.03	
195		1 1/2" Dia Sanitary Pipe	21	LF	4.62	\$13.90	\$10.76	\$24.66	\$517.86	
		Connections								
196		2" Dia 45 Degree Bend	9	EA						
197		1 1/4" Dia 45 Degree Bend	18	EA						
198		2" Dia 90 Degree Bend	6	EA						
		Plumbing Suite Type B								
		Fixtures								
199		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
200		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
201		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
202		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	3	EA	16.80	\$155.92	\$812.60	\$968.52	\$2,905.56	
203		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
		Pipes								
204		2" Dia Sanitary Pipe	28	LF	7.59	\$15.29	\$26.25	\$41.54	\$1,163.12	
205		1 1/2" Dia Sanitary Pipe	21	LF	4.62	\$13.90	\$10.76	\$24.66	\$517.86	
206		1 1/4" Dia Sanitary Pipe	23	LF	4.37	\$11.93	\$10.96	\$22.89	\$526.47	
207		3" Dia Sanitary Pipe	27	LF	8.15	\$17.00	\$45.72	\$62.72	\$1,693.44	
		Connections								
208		2" Dia 45 Degree Bend	12	EA						
209		1 1/2" Dia 90 Degree Bend	3	EA						
210		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type C								
		Pipes								
211		1 1/2" Dia Sanitary Pipe	21	LF	4.62	\$13.90	\$10.76	\$24.66	\$517.86	
212		1 1/4" Dia Sanitary Pipe	27	LF	5.13	\$11.93	\$10.96	\$22.89	\$618.03	
213		2" Dia Sanitary Pipe	45	LF	12.20	\$15.29	\$26.25	\$41.54	\$1,869.30	
214		3" Dia Sanitary Pipe	24	LF	7.25	\$17.00	\$45.72	\$62.72	\$1,505.28	
		Fixtures								
215		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
216		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
217		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
218		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
219		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	3	EA	16.80	\$155.92	\$812.60	\$968.52	\$2,905.56	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		Connections								
220		2" Dia 45 Degree Bend	15	EA						
221		1 1/2" Dia 45 Degree Bend	9	EA						
222		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type D								
		Fixtures								
223		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
224		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
225		Tub/Shower, 78x60x33	3	EA	16.00	\$296.36	\$4,063.00	\$4,359.36	\$13,078.08	
226		Shower Base- Mirloin Strada 6032LA=60x32	3	EA	12.00	\$165.23	\$0.00	\$165.23	\$495.69	
227		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
228		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	3	EA	16.80	\$155.92	\$812.60	\$968.52	\$2,905.56	
		Pipes								
229		1 1/2" Dia Sanitary Pipe	22.5	LF	4.95	\$13.90	\$10.76	\$24.66	\$554.85	
230		2" Dia Sanitary Pipe	51	LF	13.82	\$15.29	\$26.25	\$41.54	\$2,118.54	
231		3" Dia Sanitary Pipe	24	LF	7.25	\$17.00	\$45.72	\$62.72	\$1,505.28	
232		1 1/4" Dia Sanitary Pipe	24	LF	4.56	\$11.93	\$10.96	\$22.89	\$549.36	
		Connections								
233		2" Dia 45 Degree Bend	12	EA						
234		1 1/2" Dia 45 Degree Bend	9	EA						
235		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type E								
		Fixtures								
236		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	4	EA	10.80	\$156.00	\$773.00	\$929.00	\$3,716.00	
237		Suite Vanity Lavatory American Standard Cadet 9494	4	EA	10.00	\$139.16	\$519.83	\$658.99	\$2,635.96	
238		Tub/Shower, 78x60x33	4	EA	21.33	\$296.36	\$4,063.00	\$4,359.36	\$17,437.44	
239		Double Bowl Stainless Steel Top Mount Sink- Kindred QSLA-2233-8	2	EA	6.66	\$185.54	\$721.40	\$906.94	\$1,813.88	
240		Washing Machine Connection	2	EA	0.88	\$23.95	\$18.03	\$41.98	\$83.96	
		Pipes								
241		3" Dia Sanitary Pipe	14	LF	4.23	\$17.00	\$45.72	\$62.72	\$878.08	
242		2" Dia Sanitary Pipe	30	LF	8.13	\$15.29	\$26.25	\$41.54	\$1,246.20	
243		1 1/2" Dia Sanitary Pipe	16	LF	3.52	\$13.90	\$10.76	\$24.66	\$394.56	
244		1 1/4" Dia Sanitary Pipe	15	LF	2.85	\$11.93	\$10.96	\$22.89	\$343.35	
		Connections								
245		2" Dia 45 Degree Bend	10	EA						
246		1 1/2" Dia 45 Degree Bend	2	EA						
247		1 1/4" Dia 45 Degree Bend	10	EA						
		Plumbing Suite Type F								
		Fixtures								
248		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	4	EA	10.80	\$156.00	\$773.00	\$929.00	\$3,716.00	
249		Suite Vanity Lavatory American Standard Cadet 9494	4	EA	10.00	\$139.16	\$519.83	\$658.99	\$2,635.96	
250		Tub/Shower, 78x60x33	4	EA	21.33	\$296.36	\$4,063.00	\$4,359.36	\$17,437.44	
251		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	2	EA	11.20	\$155.92	\$812.60	\$968.52	\$1,937.04	
252		Washing Machine Connection	2	EA	0.88	\$23.95	\$18.03	\$41.98	\$83.96	
		Pipes								
253		3" Dia Sanitary Pipe	16	LF	4.83	\$17.00	\$45.72	\$62.72	\$1,003.52	
254		2" Dia Sanitary Pipe	30	LF	8.13	\$15.29	\$26.25	\$41.54	\$1,246.20	
255		1 1/2" Dia Sanitary Pipe	16	LF	3.52	\$13.90	\$10.76	\$24.66	\$394.56	
256		1 1/4" Dia Sanitary Pipe	22	LF	4.18	\$11.93	\$10.96	\$22.89	\$503.58	
		Connections								
257		2" Dia 45 Degree Bend	10	EA						
258		1 1/2" Dia 45 Degree Bend	2	EA						
259		1 1/4" Dia 45 Degree Bend	12	EA						
		Plumbing Suite Type G								
		Fixtures								
260		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
261		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
262		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
263		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	3	EA	16.80	\$155.92	\$812.60	\$968.52	\$2,905.56	
264		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
		Pipes								
265		3" Dia Sanitary Pipe	24	LF	7.25	\$17.00	\$45.72	\$62.72	\$1,505.28	
266		2" Dia Sanitary Pipe	57	LF	15.45	\$15.29	\$26.25	\$41.54	\$2,367.78	
267		1 1/2" Dia Sanitary Pipe	24	LF	5.28	\$13.90	\$10.76	\$24.66	\$591.84	
268		1 1/4" Dia Sanitary Pipe	25.5	LF	4.85	\$11.93	\$10.96	\$22.89	\$583.70	
		Connections								
269		2" Dia 45 Degree Bend	15	EA						
270		1 1/2" Dia 45 Degree Bend	9	EA						
271		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type H								
		Fixtures								
272		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	3	EA	16.80	\$155.92	\$812.60	\$968.52	\$2,905.56	
273		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
274		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
275		Shower Base & Enclosure by Owner	3	EA	12.00	\$165.23	\$0.00	\$165.23	\$495.69	
276		Shower Base & Enclosure By Owner	3	EA	12.00	\$165.23	\$0.00	\$165.23	\$495.69	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
277		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
		Pipes								
278		3" Dia Sanitary Pipe	25.5	LF	7.70	\$17.00	\$45.72	\$62.72	\$1,599.36	
279		2" Dia Sanitary Pipe	48	LF	13.01	\$15.29	\$26.25	\$41.54	\$1,993.92	
280		1 1/2" Dia Sanitary Pipe	22.5	LF	4.95	\$13.90	\$10.76	\$24.66	\$554.85	
281		1 1/4" Dia Sanitary Pipe	24	LF	4.56	\$11.93	\$10.96	\$22.89	\$549.36	
		Connections								
282		2" Dia 45 Degree Bend	9	EA						
283		1 1/2" Dia 45 Degree Bend	9	EA						
284		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type I								
		Fixtures								
285		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	4	EA	10.80	\$156.00	\$773.00	\$929.00	\$3,716.00	
286		Suite Vanity Lavatory American Standard Cadet 9494	4	EA	10.00	\$139.16	\$519.83	\$658.99	\$2,635.96	
287		Tub/Shower, 78x60x33	2	EA	10.67	\$296.36	\$4,063.00	\$4,359.36	\$8,718.72	
288		Shower Base & Enclosure By Owner	2	EA	8.00	\$165.23	\$0.00	\$165.23	\$330.46	
289		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	2	EA	11.20	\$155.92	\$812.60	\$968.52	\$1,937.04	
290		Washing Machine Connection	2	EA	0.88	\$23.95	\$18.03	\$41.98	\$83.96	
		Pipes								
291		3" Dia Sanitary Pipe	15	LF	4.53	\$17.00	\$45.72	\$62.72	\$940.80	
292		2" Dia Sanitary Pipe	34	LF	9.21	\$15.29	\$26.25	\$41.54	\$1,412.36	
293		1 1/2" Dia Sanitary Pipe	15	LF	3.30	\$13.90	\$10.76	\$24.66	\$369.90	
294		1 1/4" Dia Sanitary Pipe	18	LF	3.42	\$11.93	\$10.96	\$22.89	\$412.02	
		Connections								
295		2" Dia 45 Degree Bend	12	EA						
296		1 1/2" Dia 45 Degree Bend	2	EA						
297		1 1/4" Dia 45 Degree Bend	12	EA						
		Plumbing Suite Type J								
		Fixtures								
298		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
299		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
300		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
301		Double Bowl Stainless Steel Top Mount Sink- Kindred QSLA-2233-8	3	EA	9.99	\$185.54	\$721.40	\$906.94	\$2,720.82	
302		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
		Pipes								
303		3" Dia Sanitary Pipe	24	LF	7.25	\$17.00	\$45.72	\$62.72	\$1,505.28	
304		2" Dia Sanitary Pipe	47	LF	12.74	\$15.29	\$26.25	\$41.54	\$1,952.38	
305		1 1/2" Dia Sanitary Pipe	27	LF	5.94	\$13.90	\$10.76	\$24.66	\$665.82	
306		1 1/4" Dia Sanitary Pipe	24	LF	4.56	\$11.93	\$10.96	\$22.89	\$549.36	
		Connections								
		2" Dia 45 Degree Bend								
307		1 1/2" Dia 45 Degree Bend	15	EA						
308		1 1/4" Dia 45 Degree Bend	6	EA						
309		Plumbing Suite Type K	18	EA						
		Fixtures								
310		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
311		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
312		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
313		Double Bowl Stainless Steel Top Mount Sink- Kindred QSLA-2233-8	6	EA	19.98	\$185.54	\$721.40	\$906.94	\$5,441.64	
314		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	6	EA	33.60	\$155.92	\$812.60	\$968.52	\$5,811.12	
315		Washing Machine Connection	6	EA	2.64	\$23.95	\$18.03	\$41.98	\$251.88	
		Pipes								
316		3" Dia Sanitary Pipe	48	LF	14.50	\$17.00	\$45.72	\$62.72	\$3,010.56	
317		2" Dia Sanitary Pipe	102	LF	27.64	\$15.29	\$26.25	\$41.54	\$4,237.08	
318		1 1/2" Dia Sanitary Pipe	48	LF	10.56	\$13.90	\$10.76	\$24.66	\$1,183.68	
319		1 1/4" Dia Sanitary Pipe	48	LF	9.12	\$11.93	\$10.96	\$22.89	\$1,098.72	
		Connections								
320		2" Dia 45 Degree Bend	18	EA						
321		1 1/2" Dia 45 Degree Bend	6	EA						
322		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type L								
		Fixtures								
323		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	12	EA	32.40	\$156.00	\$773.00	\$929.00	\$11,148.00	
324		Suite Vanity Lavatory American Standard Cadet 9494	12	EA	30.00	\$139.16	\$519.83	\$658.99	\$7,907.88	
325		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
326		Shower Base & Enclosure By Owner	6	EA	24.00	\$165.23	\$0.00	\$165.23	\$991.38	
327		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	6	EA	33.60	\$155.92	\$812.60	\$968.52	\$5,811.12	
328		Washing Machine Connection	6	EA	2.64	\$23.95	\$18.03	\$41.98	\$251.88	
		Pipes								
329		3" Dia Sanitary Pipe	51	LF	15.40	\$17.00	\$45.72	\$62.72	\$3,198.72	
330		2" Dia Sanitary Pipe	102	LF	27.64	\$15.29	\$26.25	\$41.54	\$4,237.08	
331		1 1/2" Dia Sanitary Pipe	48	LF	10.56	\$13.90	\$10.76	\$24.66	\$1,183.68	
332		1 1/4" Dia Sanitary Pipe	54	LF	10.26	\$11.93	\$10.96	\$22.89	\$1,236.06	
		Connections								
333		2" Dia 45 Degree Bend	24	EA						
334		1 1/2" Dia 45 Degree Bend	6	EA						

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
393		3" Dia Sanitary Pipe	23	LF	6.95	\$17.00	\$45.72	\$62.72	\$1,442.56	
394		2" Dia Sanitary Pipe	42	LF	11.38	\$15.29	\$26.25	\$41.54	\$1,744.68	
395		1 1/2" Dia Sanitary Pipe	22	LF	4.84	\$13.90	\$10.76	\$24.66	\$542.52	
396		1 1/4" Dia Sanitary Pipe	30	LF	5.70	\$11.93	\$10.96	\$22.89	\$686.70	
		Connections								
397		2" Dia 45 Degree Bend	10	EA						
398		1 1/2" Dia 45 Degree Bend	6	EA						
399		1 1/4" Dia 45 Degree Bend	12	EA						
		Plumbing Suite Type R								
		Fixtures								
400		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	2	EA	5.40	\$156.00	\$773.00	\$929.00	\$1,858.00	
401		Suite Vanity Lavatory American Standard Cadet 9494	2	EA	5.00	\$139.16	\$519.83	\$658.99	\$1,317.98	
402		Shower Base & Enclosure By Owner	2	EA	8.00	\$165.23	\$0.00	\$165.23	\$330.46	
403		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	2	EA	11.20	\$155.92	\$812.60	\$968.52	\$1,937.04	
404		Washing Machine Connection	2	EA	0.88	\$23.95	\$18.03	\$41.98	\$83.96	
		Pipes								
405		3" Dia Sanitary Pipe	18	LF	5.44	\$17.00	\$45.72	\$62.72	\$1,128.96	
406		2" Dia Sanitary Pipe	38	LF	10.30	\$15.29	\$26.25	\$41.54	\$1,578.52	
407		1 1/2" Dia Sanitary Pipe	18	LF	3.96	\$13.90	\$10.76	\$24.66	\$443.88	
408		1 1/4" Dia Sanitary Pipe	22	LF	4.18	\$11.93	\$10.96	\$22.89	\$503.58	
		Connections								
409		2" Dia 45 Degree Bend	6	EA						
410		1 1/2" Dia 45 Degree Bend	2	EA						
411		1 1/4" Dia 45 Degree Bend	6	EA						
		Plumbing Suite Type S								
		Fixtures								
412		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	4	EA	10.80	\$156.00	\$773.00	\$929.00	\$3,716.00	
413		Suite Vanity Lavatory American Standard Cadet 9494	4	EA	10.00	\$139.16	\$519.83	\$658.99	\$2,635.96	
414		Tub/Shower, 78x60x33	4	EA	21.33	\$296.36	\$4,063.00	\$4,359.36	\$17,437.44	
415		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	2	EA	11.20	\$155.92	\$812.60	\$968.52	\$1,937.04	
416		Washing Machine Connection	2	EA	0.88	\$23.95	\$18.03	\$41.98	\$83.96	
		Pipes								
417		3" Dia Sanitary Pipe	22	LF	6.64	\$17.00	\$45.72	\$62.72	\$1,379.84	
418		2" Dia Sanitary Pipe	40	LF	10.84	\$15.29	\$26.25	\$41.54	\$1,661.60	
419		1 1/2" Dia Sanitary Pipe	24	LF	5.28	\$13.90	\$10.76	\$24.66	\$591.84	
420		1 1/4" Dia Sanitary Pipe	19	LF	3.61	\$11.93	\$10.96	\$22.89	\$434.91	
		Connections								
421		2" Dia 45 Degree Bend	8	EA						
422		1 1/2" Dia 45 Degree Bend	6	EA						
423		1 1/4" Dia 45 Degree Bend	12	EA						
		Plumbing Suite Type T								
		Fixtures								
424		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	4	EA	10.80	\$156.00	\$773.00	\$929.00	\$3,716.00	
425		Suite Vanity Lavatory American Standard Cadet 9494	4	EA	10.00	\$139.16	\$519.83	\$658.99	\$2,635.96	
426		Tub/Shower, 78x60x33	2	EA	10.67	\$296.36	\$4,063.00	\$4,359.36	\$8,718.72	
427		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	2	EA	11.20	\$155.92	\$812.60	\$968.52	\$1,937.04	
428		Washing Machine Connection	2	EA	0.88	\$23.95	\$18.03	\$41.98	\$83.96	
		Pipes								
429		3" Dia Sanitary Pipe	20	LF	6.04	\$17.00	\$45.72	\$62.72	\$1,254.40	
430		2" Dia Sanitary Pipe	34	LF	9.21	\$15.29	\$26.25	\$41.54	\$1,412.36	
431		1 1/2" Dia Sanitary Pipe	18	LF	3.96	\$13.90	\$10.76	\$24.66	\$443.88	
432		1 1/4" Dia Sanitary Pipe	42	LF	7.98	\$11.93	\$10.96	\$22.89	\$961.38	
		Connections								
433		2" Dia 45 Degree Bend	6	EA						
434		1 1/2" Dia 45 Degree Bend	2	EA						
435		1 1/4" Dia 45 Degree Bend	10	EA						
		Plumbing Suite Type U								
		Fixtures								
436		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	34	EA	91.80	\$156.00	\$773.00	\$929.00	\$31,586.00	
437		Suite Vanity Lavatory American Standard Cadet 9494	34	EA	85.00	\$139.16	\$519.83	\$658.99	\$22,405.66	
438		Tub/Shower, 78x60x33	17	EA	90.66	\$296.36	\$4,063.00	\$4,359.36	\$74,109.12	
439		Shower Base- Mirrolin Strada 6032LA=60x32	17	EA	68.00	\$165.23	\$0.00	\$165.23	\$2,808.91	
440		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	17	EA	95.20	\$155.92	\$812.60	\$968.52	\$16,464.84	
441		Washing Machine Connection	17	EA	7.48	\$23.95	\$18.03	\$41.98	\$713.66	
		Pipes								
442		3" Dia Sanitary Pipe	161.5	LF	48.77	\$17.00	\$45.72	\$62.72	\$10,129.28	
443		2" Dia Sanitary Pipe	323	LF	87.53	\$15.29	\$26.25	\$41.54	\$13,417.42	
444		1 1/2" Dia Sanitary Pipe	144.5	LF	31.79	\$13.90	\$10.76	\$24.66	\$3,563.37	
445		1 1/4" Dia Sanitary Pipe	181.9	LF	34.56	\$11.93	\$10.96	\$22.89	\$4,163.69	
		Connections								
446		2" Dia 45 Degree Bend	68	EA						
447		1 1/2" Dia 45 Degree Bend	17	EA						
448		1 1/4" Dia 45 Degree Bend	102	EA						
		Plumbing Suite Type V								
		Fixtures								
449		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	3	EA	8.10	\$156.00	\$773.00	\$929.00	\$2,787.00	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
450		Suite Vanity Lavatory American Standard Cadet 9494	3	EA	7.50	\$139.16	\$519.83	\$658.99	\$1,976.97	
451		Tub/Shower, 78x60x33	3	EA	16.00	\$296.36	\$4,063.00	\$4,359.36	\$13,078.08	
452		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	3	EA	16.80	\$155.92	\$812.60	\$968.52	\$2,905.56	
453		Washing Machine Connection	3	EA	1.32	\$23.95	\$18.03	\$41.98	\$125.94	
		Pipes								
454		3" Dia Sanitary Pipe	28.5	LF	8.61	\$17.00	\$45.72	\$62.72	\$1,787.52	
455		2" Dia Sanitary Pipe	63	LF	17.07	\$15.29	\$26.25	\$41.54	\$2,617.02	
456		1 1/2" Dia Sanitary Pipe	28.5	LF	6.27	\$13.90	\$10.76	\$24.66	\$702.81	
457		1 1/4" Dia Sanitary Pipe	31.5	LF	5.99	\$11.93	\$10.96	\$22.89	\$721.04	
		Connections								
458		2" Dia 45 Degree Bend	9	EA						
459		1 1/2" Dia 45 Degree Bend	3	EA						
460		1 1/4" Dia 45 Degree Bend	9	EA						
		Plumbing Suite Type W								
		Fixtures								
461		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	11	EA	29.70	\$156.00	\$773.00	\$929.00	\$10,219.00	
462		Suite Vanity Lavatory American Standard Cadet 9494	11	EA	27.50	\$139.16	\$519.83	\$658.99	\$7,248.89	
463		Tub/Shower, 78x60x33	11	EA	58.66	\$296.36	\$4,063.00	\$4,359.36	\$47,952.96	
464		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	11	EA	61.60	\$155.92	\$812.60	\$968.52	\$10,653.72	
465		Washing Machine Connection	11	EA	4.84	\$23.95	\$18.03	\$41.98	\$461.78	
		Pipes								
466		3" Dia Sanitary Pipe	88	LF	26.58	\$17.00	\$45.72	\$62.72	\$5,519.36	
467		2" Dia Sanitary Pipe	209	LF	56.64	\$15.29	\$26.25	\$41.54	\$8,681.86	
468		1 1/2" Dia Sanitary Pipe	88	LF	19.36	\$13.90	\$10.76	\$24.66	\$2,170.08	
469		1 1/4" Dia Sanitary Pipe	110	LF	20.90	\$11.93	\$10.96	\$22.89	\$2,517.90	
		Connections								
470		2" Dia 45 Degree Bend	33	EA						
471		1 1/2" Dia 45 Degree Bend	11	EA						
472		1 1/4" Dia 45 Degree Bend	33	EA						
		Plumbing Suite Type X								
		Fixtures								
473		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	11	EA	29.70	\$156.00	\$773.00	\$929.00	\$10,219.00	
474		Suite Vanity Lavatory American Standard Cadet 9494	11	EA	27.50	\$139.16	\$519.83	\$658.99	\$7,248.89	
475		Tub/Shower, 78x60x33	11	EA	58.66	\$296.36	\$4,063.00	\$4,359.36	\$47,952.96	
476		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	11	EA	61.60	\$155.92	\$812.60	\$968.52	\$10,653.72	
477		Washing Machine Connection	11	EA	4.84	\$23.95	\$18.03	\$41.98	\$461.78	
		Pipes								
478		3" Dia Sanitary Pipe	176	LF	53.15	\$17.00	\$45.72	\$62.72	\$11,038.72	
479		2" Dia Sanitary Pipe	209	LF	56.64	\$15.29	\$26.25	\$41.54	\$8,681.86	
480		1 1/2" Dia Sanitary Pipe	99	LF	21.78	\$13.90	\$10.76	\$24.66	\$2,441.34	
481		1 1/4" Dia Sanitary Pipe	93.5	LF	17.77	\$11.93	\$10.96	\$22.89	\$2,140.22	
		Connections								
482		2" Dia 45 Degree Bend	44	EA						
483		1 1/2" Dia 45 Degree Bend	11	EA						
484		1 1/4" Dia 45 Degree Bend	22	EA						
		Plumbing Suite Type Y								
		Fixtures								
485		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	8	EA	21.60	\$156.00	\$773.00	\$929.00	\$7,432.00	
486		Tub/Shower, 78x60x33	8	EA	42.66	\$296.36	\$4,063.00	\$4,359.36	\$34,874.88	
487		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	8	EA	44.80	\$155.92	\$812.60	\$968.52	\$7,748.16	
488		Washing Machine Connection	8	EA	3.52	\$23.95	\$18.03	\$41.98	\$335.84	
489		Suite Vanity Lavatory American Standard Cadet 9494	8	EA	20.00	\$139.16	\$519.83	\$658.99	\$5,271.92	
		Pipes								
490		3" Dia Sanitary Pipe	76	LF	22.95	\$17.00	\$45.72	\$62.72	\$4,766.72	
491		2" Dia Sanitary Pipe	152	LF	41.19	\$15.29	\$26.25	\$41.54	\$6,314.08	
492		1 1/2" Dia Sanitary Pipe	68	LF	14.96	\$13.90	\$10.76	\$24.66	\$1,676.88	
493		1 1/4" Dia Sanitary Pipe	72	LF	13.68	\$11.93	\$10.96	\$22.89	\$1,648.08	
		Connections								
494		2" Dia 45 Degree Bend	24	EA						
495		3" Dia 45 Degree Bend	8	EA						
496		1 1/2" Dia 45 Degree Bend	8	EA						
497		1 1/4" Dia 45 Degree Bend	8	EA						
		Plumbing Suite Type Z								
		Fixtures								
498		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
499		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
500		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
501		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	6	EA	33.60	\$155.92	\$812.60	\$968.52	\$5,811.12	
502		Washing Machine Connection	6	EA	2.64	\$23.95	\$18.03	\$41.98	\$251.88	
		Pipes								
503		3" Dia Sanitary Pipe	52.2	LF	15.76	\$17.00	\$45.72	\$62.72	\$3,273.98	
504		2" Dia Sanitary Pipe	102	LF	27.64	\$15.29	\$26.25	\$41.54	\$4,237.08	
505		1 1/2" Dia Sanitary Pipe	46.5	LF	10.23	\$13.90	\$10.76	\$24.66	\$1,146.69	
506		1 1/4" Dia Sanitary Pipe	54	LF	10.26	\$11.93	\$10.96	\$22.89	\$1,236.06	
		Connections								
507		2" Dia 45 Degree Bend	18	EA						

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
508		1 1/2" Dia 45 Degree Bend	6	EA						
509		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type AA								
		Fixtures								
510		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
511		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
512		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
513		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	6	EA	33.60	\$155.92	\$812.60	\$968.52	\$5,811.12	
514		Washing Machine Connection	6	EA	2.64	\$23.95	\$18.03	\$41.98	\$251.88	
		Pipes								
515		3" Dia Sanitary Pipe	71	LF	21.44	\$17.00	\$45.72	\$62.72	\$4,453.12	
516		2" Dia Sanitary Pipe	136	LF	36.86	\$15.29	\$26.25	\$41.54	\$5,649.44	
517		1 1/2" Dia Sanitary Pipe	81	LF	17.82	\$13.90	\$10.76	\$24.66	\$1,997.46	
518		1 1/2" Dia Sanitary Pipe	68	LF	14.96	\$13.90	\$10.76	\$24.66	\$1,676.88	
		Connections								
519		2" Dia 45 Degree Bend	18	EA						
520		1 1/2" Dia 45 Degree Bend	6	EA						
521		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type BB								
		Fixtures								
522		Suite Vanity Lavatory American Standard Cadet 9494	4	EA	10.00	\$139.16	\$519.83	\$658.99	\$2,635.96	
523		Tub/Shower, 78x60x33	4	EA	21.33	\$296.36	\$4,063.00	\$4,359.36	\$17,437.44	
524		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	4	EA	22.40	\$155.92	\$812.60	\$968.52	\$3,874.08	
525		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	4	EA	10.80	\$156.00	\$773.00	\$929.00	\$3,716.00	
526		Washing Machine Connection	4	EA	1.76	\$23.95	\$18.03	\$41.98	\$167.92	
		Pipes								
527		3" Dia Sanitary Pipe	44	LF	13.29	\$17.00	\$45.72	\$62.72	\$2,759.68	
528		2" Dia Sanitary Pipe	68	LF	18.43	\$15.29	\$26.25	\$41.54	\$2,824.72	
529		1 1/2" Dia Sanitary Pipe	34	LF	7.48	\$13.90	\$10.76	\$24.66	\$838.44	
530		1 1/4" Dia Sanitary Pipe	36	LF	6.84	\$11.93	\$10.96	\$22.89	\$824.04	
		Connections								
531		2" Dia 45 Degree Bend	12	EA						
532		1 1/2" Dia 45 Degree Bend	4	EA						
533		1 1/4" Dia 45 Degree Bend	12	EA						
		Plumbing Suite Type CC								
		Fixtures								
534		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
535		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
536		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
537		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	6	EA	33.60	\$155.92	\$812.60	\$968.52	\$5,811.12	
538		Washing Machine Connection	6	EA	2.64	\$23.95	\$18.03	\$41.98	\$251.88	
		Pipes								
539		3" Dia Sanitary Pipe	54	LF	16.31	\$17.00	\$45.72	\$62.72	\$3,386.88	
540		2" Dia Sanitary Pipe	120	LF	32.52	\$15.29	\$26.25	\$41.54	\$4,984.80	
541		1 1/2" Dia Sanitary Pipe	48	LF	10.56	\$13.90	\$10.76	\$24.66	\$1,183.68	
542		1 1/4" Dia Sanitary Pipe	66	LF	12.54	\$11.93	\$10.96	\$22.89	\$1,510.74	
		Connections								
543		2" Dia 45 Degree Bend	18	EA						
544		1 1/2" Dia 45 Degree Bend	6	EA						
545		1 1/4" Dia 45 Degree Bend	18	EA						
		Plumbing Suite Type DD								
		Fixtures								
546		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	2	EA	5.40	\$156.00	\$773.00	\$929.00	\$1,858.00	
547		Tub/Shower, 78x60x33	2	EA	10.67	\$296.36	\$4,063.00	\$4,359.36	\$8,718.72	
548		Suite Vanity Lavatory American Standard Cadet 9494	2	EA	5.00	\$139.16	\$519.83	\$658.99	\$1,317.98	
549		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	2	EA	11.20	\$155.92	\$812.60	\$968.52	\$1,937.04	
550		Washing Machine Connection	2	EA	0.88	\$23.95	\$18.03	\$41.98	\$83.96	
		Pipes								
551		3" Dia Sanitary Pipe	17	LF	5.13	\$17.00	\$45.72	\$62.72	\$1,066.24	
552		2" Dia Sanitary Pipe	38	LF	10.30	\$15.29	\$26.25	\$41.54	\$1,578.52	
553		1 1/2" Dia Sanitary Pipe	16	LF	3.52	\$13.90	\$10.76	\$24.66	\$394.56	
554		1 1/4" Dia Sanitary Pipe	18	LF	3.42	\$11.93	\$10.96	\$22.89	\$412.02	
		Connections								
555		2" Dia 45 Degree Bend	4	EA						
556		1 1/2" Dia 45 Degree Bend	1	EA						
557		1 1/4" Dia 45 Degree Bend	2	EA						
		Plumbing Suite Type U2								
		Fixtures								
558		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	42	EA	113.40	\$156.00	\$773.00	\$929.00	\$39,018.00	
559		Suite Vanity Lavatory American Standard Cadet 9494	42	EA	105.00	\$139.16	\$519.83	\$658.99	\$27,677.58	
560		Tub/Shower, 78x60x33	42	EA	223.99	\$296.36	\$4,063.00	\$4,359.36	\$183,093.12	
561		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	42	EA	235.20	\$155.92	\$812.60	\$968.52	\$40,677.84	
562		Washing Machine Connection	42	EA	18.48	\$23.95	\$18.03	\$41.98	\$1,763.16	
		Pipes								
563		3" Dia Sanitary Pipe	378	LF	114.16	\$17.00	\$45.72	\$62.72	\$23,708.16	
564		2" Dia Sanitary Pipe	714	LF	193.49	\$15.29	\$26.25	\$41.54	\$29,659.56	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
565		1 1/2" Dia Sanitary Pipe	336	LF	73.92	\$13.90	\$10.76	\$24.66	\$8,285.76	
566		1 1/4" Dia Sanitary Pipe	336	LF	63.84	\$11.93	\$10.96	\$22.89	\$7,691.04	
		Connections								
567		2" Dia 45 Degree Bend	126	EA						
568		1 1/2" Dia 45 Degree Bend	42	EA						
569		1 1/4" Dia 45 Degree Bend	126	EA						
		Plumbing Suite Type Y2								
		Fixtures								
570		Water Closet American Standard Evolution 2428 C/W Aqua guard Liner	6	EA	16.20	\$156.00	\$773.00	\$929.00	\$5,574.00	
571		Suite Vanity Lavatory American Standard Cadet 9494	6	EA	15.00	\$139.16	\$519.83	\$658.99	\$3,953.94	
572		Tub/Shower, 78x60x33	6	EA	32.00	\$296.36	\$4,063.00	\$4,359.36	\$26,156.16	
573		Single Stainless Steel With Ledge Back- Kindred QSLA-2233-8	6	EA	33.60	\$155.92	\$812.60	\$968.52	\$5,811.12	
574		Washing Machine Connection	6	EA	2.64	\$23.95	\$18.03	\$41.98	\$251.88	
		Pipes								
575		3" Dia Sanitary Pipe	52.2	LF	15.76	\$17.00	\$45.72	\$62.72	\$3,273.98	
576		2" Dia Sanitary Pipe	108	LF	29.27	\$15.29	\$26.25	\$41.54	\$4,486.32	
577		1 1/2" Dia Sanitary Pipe	48	LF	10.56	\$13.90	\$10.76	\$24.66	\$1,183.68	
578		1 1/4" Dia Sanitary Pipe	60	LF	11.40	\$11.93	\$10.96	\$22.89	\$1,373.40	
		Connections								
579		2" Dia 45 Degree Bend	18	EA						
580		1 1/2" Dia 45 Degree Bend	6	EA						
581		1 1/4" Dia 45 Degree Bend	18	EA						
		Risers								
582		1 1/2" Cold Water Pipe	545	LF	83.93	\$9.64	\$19.84	\$29.48	\$16,066.60	
583		1 1/4" Cold Water Pipe	575	LF	79.35	\$8.66	\$15.40	\$24.06	\$13,834.50	
584		1" Cold Water Pipe	320	LF	5.76	\$7.36	\$11.23	\$18.59	\$5,948.80	
585		3/4" Cold Water Pipe	790	LF	82.95	\$6.60	\$8.68	\$15.28	\$12,071.20	
586		2" Cold Water Pipe	165	LF	17.99	\$11.93	\$30.26	\$42.19	\$6,961.35	
587		1 1/2" Hot Water Pipe	60	LF	9.24	\$9.64	\$19.84	\$29.48	\$1,768.80	
588		1 1/4" Hot Water Pipe	675	LF	93.15	\$8.66	\$15.40	\$24.06	\$16,240.50	
589		1" Hot Water Pipe	510	LF	9.18	\$7.36	\$11.23	\$18.59	\$9,480.90	
590		1/2" Hot Water Pipe	30	LF	2.97	\$6.10	\$5.94	\$12.04	\$361.20	
591		3/4" Hot Water Pipe	1083	LF	113.72	\$6.60	\$8.68	\$15.28	\$16,548.24	
592		1 1/2" Dia Sanitary Pipe	170	LF	37.40	\$13.90	\$10.76	\$24.66	\$4,192.20	
593		1 1/4" Dia Sanitary Pipe	110	LF	20.90	\$11.93	\$10.96	\$22.89	\$2,517.90	
594		2" Dia Sanitary Pipe	705	LF	191.06	\$15.29	\$26.25	\$41.54	\$29,285.70	
595		3" Dia Sanitary Pipe	8160	LF	2464.32	\$17.00	\$45.72	\$62.72	\$511,795.20	
596		4" Dia Sanitary Pipe	2150	LF	380.55	\$8.43	\$12.22	\$20.65	\$44,397.50	
597		1 1/2" Dia Vent Pipe	1210	LF	146.41	\$5.67	\$3.70	\$9.37	\$11,337.70	
598		2" Dia Vent Pipe	3110	LF	404.30	\$6.19	\$3.81	\$10.00	\$31,100.00	
599		3" Dia Vent Pipe	4210	LF	614.66	\$6.69	\$9.65	\$16.34	\$68,791.40	
600		4" Hot Water Recirc Pipe	170	LF	48.62	\$16.10	\$63.00	\$79.10	\$13,447.00	
601		3" Hot Water Recirc Pipe	30	LF	8.58	\$16.10	\$63.00	\$79.10	\$2,373.00	
602		2" Hot Water Recirc Pipe	120	LF	13.08	\$11.93	\$30.26	\$42.19	\$5,062.80	
603		1 1/4" Emergency Gas Pipe	150	LF	8.85	\$2.49	\$8.70	\$11.19	\$1,678.50	
604		2" Gas Pipe	160	LF	10.56	\$2.77	\$15.35	\$18.12	\$2,899.20	
605		3/4" Gas Pipe	100	LF	5.30	\$2.22	\$1.52	\$3.74	\$374.00	
606		2" Rain Water Leader	230	LF	2.07	\$0.48	\$1.31	\$1.79	\$411.70	
607		3" Rain Water Leader	1650	LF	14.85	\$0.48	\$1.31	\$1.79	\$2,953.50	
608		4" Rain Water Leader	180	LF	1.98	\$0.59	\$1.22	\$1.81	\$325.80	
609		6" Rain Water Leader	50	LF	0.70	\$0.75	\$2.89	\$3.64	\$182.00	
610		4" Insulated Pipe	190	LF	2.09	\$0.59	\$1.22	\$1.81	\$343.90	
		Misc.								
611		Ball Valves	480	EA	192.00	\$25.09	\$69.73	\$94.82	\$45,513.60	
612		3" Dia Area Cleanout	52	EA	115.44	\$138.40	\$84.79	\$223.19	\$11,605.88	
613		4" Dia Area Cleanout	12	EA	12.00	\$56.00	\$112.00	\$168.00	\$2,016.00	
		Subtotal (Plumbing)								\$3,179,573

DIVISION 23- HVAC

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		P3 Parking Level HVAC								
		Ductwork								
614		1" Dia Pipe	231	LF	8.78	\$1.81	\$8.07	\$9.88	\$2,282.28	
615		4" Dia Duct	4.75	LF	0.26	\$2.53	\$6.06	\$8.59	\$40.80	
616		5" Dia Duct	75.32	LF	5.05	\$3.13	\$7.61	\$10.74	\$808.94	
617		6" Dia Duct	4.63	LF	0.38	\$3.79	\$9.16	\$12.95	\$59.96	
618		8x6 Rectangular Duct	51.42	LF	4.32	\$3.37	\$7.97	\$11.34	\$583.10	
619		8x8 Rectangular Duct	56.64	LF	5.49	\$4.54	\$10.56	\$15.10	\$855.26	
620		12x8 Rectangular Duct	2.59	LF	0.31	\$5.66	\$13.07	\$18.73	\$48.51	
621		14x8 Rectangular Duct	8.23	LF	1.40	\$7.95	\$18.51	\$26.46	\$217.77	
622		14x8 rectangular Duct Up	11	LF	1.87	\$7.95	\$18.51	\$26.46	\$291.06	
623		28"x12" Rectangular Duct	15.56	LF	4.79	\$14.14	\$34.13	\$48.27	\$751.08	
		Connections								
		Elbows								
624		5" Dia Elbow	1	EA	0.13	\$6.17	\$10.85	\$17.02	\$17.02	
625		8x6 Rectangular Elbow	1	EA	0.13	\$6.17	\$29.04	\$35.21	\$35.21	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

CONTACT:

SCOPE: HVAC & Plumbing

E-MAIL ADDRESS:

PHONE NUMBER:

Date: 16-Aug-23

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
626		8x8 Rectangular Elbow	3	EA	0.40	\$6.17	\$29.04	\$35.21	\$105.63	
		Tee								
627		Rectangular Tee- 14x8 to 8x6 & 8x8	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
628		Tee- 8x8 & 8x6 To 5" Dia	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
629		Tee-8x6 to 5" Dia & 6" Dia	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
		Wall Box & Louvers								
630		EL-4, 16x16 Exhaust Louver, Manufacturer: VENTEX, Model 2415	1	EA	0.57	\$33.38	\$523.00	\$556.38	\$556.38	
631		IL-1, 40x60 Intake Louver, Manufacturer: VENTEX, Model: 2435	2	EA	1.14	\$33.38	\$523.00	\$556.38	\$1,112.76	
632		IL-2, 44x92 Intake Louver, Manufacturer: VENTEX, Model 2435	1	EA	0.57	\$33.38	\$523.00	\$556.38	\$556.38	
		Exhaust Fan								
633		Exhaust Fan, Manufacturer: PENBARRY, Model, BHH42B (28360 CFM)	1	EA	3.50	\$432.00	\$2,021.00	\$2,453.00	\$2,453.00	
634		Exhaust Fan, Manufacturer: ORTECH, Model, OD15011 (130 CFM)	1	EA	1.15	\$55.00	\$292.00	\$347.00	\$347.00	
635		Exhaust Fan, Manufacturer: PENBARRY, Model, Z105 (440 CFM)	1	EA	2.15	\$103.00	\$708.00	\$811.00	\$811.00	
636		Belt Drive Ceiling Stairwell Pressurization, Manufacturer: PENBARRY, Model: SX165BC, CFM: 3000	2	EA	50.00	\$1,329.60	\$2,755.20	\$4,084.80	\$8,169.60	
		Radiation Schedule								
637		BB-3, 4' Long Slope Top Wall Fin Radiation, Manufacturer: ROSEMEX, Model: RB-10	1	EA	1.78	\$96.40	\$197.44	\$293.84	\$293.84	
638		BB-4, 5' Long Slope Top Wall Fin Radiation, Manufacturer: ROSEMEX, Model: RB-10	1	EA	2.22	\$120.50	\$246.80	\$367.30	\$367.30	
639		FF-2,(36x30x10.5) Horizontal Ceiling Mounted Heater, Manufacturer: Trane, Model FF-020	4	EA	10.40	\$110.00	\$329.00	\$439.00	\$1,756.00	
		Air Devices								
640		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 20	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
641		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 45	1	EA	0.67	\$39.02	\$203.00	\$242.02	\$242.02	
642		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 50	1	EA	0.67	\$39.02	\$203.00	\$242.02	\$242.02	
643		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 60	1	EA	0.67	\$39.02	\$203.00	\$242.02	\$242.02	
644		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 70	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
645		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	1	EA	0.67	\$39.02	\$203.00	\$242.02	\$242.02	
646		22x18 Supply Grille, Manufacturer: NAILOR, Model: 61DH-o, CFM: 3000	2	EA	1.33	\$39.06	\$136.61	\$175.67	\$351.34	
647		8x6 Supply Grille, Manufacturer: NAILOR, Model 61DH-O, CFM: 100	1	EA	0.54	\$31.20	\$52.00	\$83.20	\$83.20	
648		12x6 Supply Grille, Manufacturer: NAILOR, Model 61DH-O, CFM: 165	1	EA	0.53	\$31.21	\$75.38	\$106.59	\$106.59	
649		36x12 Transfer Grille/Louwer	5	EA	4.00	\$46.80	\$248.00	\$294.80	\$1,474.00	
650		30x14 Supply Air Grille	2	EA	1.60	\$47.00	\$178.00	\$225.00	\$450.00	
		Misc.								
651		Fire Damper at Floor	1	EA	1.00	\$47.66	\$98.00	\$145.66	\$145.66	
652		Motorized Dampers	4	EA	4.00	\$47.66	\$98.00	\$145.66	\$582.64	
653		Combination Smoke/Fire Damper	10	EA	25.00	\$102.00	\$292.00	\$394.00	\$3,940.00	
654		Thermostat	5	EA	3.28	\$35.45	\$150.04	\$185.49	\$927.45	
655		8x6 Duct Cap	1	EA	0.73	\$43.00	\$23.00	\$66.00	\$66.00	
		P2 Parking Level HVAC								
		Ductwork								
656		1" Dia Pipe	134	LF	5.09	\$1.81	\$8.07	\$9.88	\$1,323.92	
657		4" Dia Duct	4.75	LF	0.26	\$2.53	\$6.06	\$8.59	\$40.80	
658		5" Dia Duct	73.31	LF	4.91	\$3.13	\$7.61	\$10.74	\$787.35	
659		6" Dia Duct	14.17	LF	1.15	\$3.79	\$9.16	\$12.95	\$183.50	
660		8x6 Rectangular Duct	22.14	LF	1.86	\$3.37	\$7.97	\$11.34	\$251.07	
661		8x8 Rectangular Duct	68.15	LF	6.61	\$4.54	\$10.56	\$15.10	\$1,029.07	
662		12x8 Rectangular Duct	9.05	LF	1.10	\$5.66	\$13.07	\$18.73	\$169.51	
663		14x8 rectangular Duct Up	12	LF	2.04	\$7.95	\$18.51	\$26.46	\$317.52	
		Connections								
		Elbows								
664		1" Elbow	6	EA	0.79	\$6.17	\$10.85	\$17.02	\$102.12	
665		5" Dia Elbow	2	EA	0.26	\$6.17	\$10.85	\$17.02	\$34.04	
666		8x6 Rectangular Elbow	1	EA	0.13	\$6.17	\$29.04	\$35.21	\$35.21	
667		8x8 rectangular Elbow	3	EA	0.40	\$6.17	\$29.04	\$35.21	\$105.63	
		Tee								
668		12x8 to 8x8 Rectangular Tee	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
669		Tee	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
		Wall Box & Louvers								
670		IL-1, 40x60 Intake Louver, Manufacturer: VENTEX, Model: 2435	2	EA	1.14	\$33.38	\$523.00	\$556.38	\$1,112.76	
671		IL-2, 44x92 Intake Louver, Manufacturer: VENTEX, Model 2435	1	EA	0.57	\$33.38	\$523.00	\$556.38	\$556.38	
672		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	1	EA	0.36	\$21.19	\$39.61	\$60.80	\$60.80	
		Exhaust Fan								
673		Ceiling Exhaust Fan, Manufacturer: ORTECH, Model, OD-9005 (90 CFM)	1	EA	1.05	\$50.02	\$231.00	\$281.02	\$281.02	
674		Exhaust Fan, Manufacturer: PENBARRY, Model, BHH42B (28360 CFM)	1	EA	3.50	\$432.00	\$2,021.00	\$2,453.00	\$2,453.00	
675		Exhaust Fan, Manufacturer: ORTECH, Model, OD15011 (130 CFM)	1	EA	1.15	\$55.00	\$292.00	\$347.00	\$347.00	
		Radiation Schedule								
676		BB-3, 4' Long Slope Top Wall Fin Radiation, Manufacturer: ROSEMEX, Model: RB-10	1	EA	1.78	\$96.40	\$197.44	\$293.84	\$293.84	

CONTACT:

E-MAIL ADDRESS:

PHONE NUMBER:

Date: 16-Aug-23

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
677		BB-4, 5' Long Slope Top Wall Fin Radiation, Manufacturer: ROSEMEX, Model: RB-10	1	EA	2.22	\$120.50	\$246.80	\$367.30	\$367.30	
678		FF-2,(36x30x10.5) Horizontal Ceiling Mounted Heater, Manufacturer: Trane, Model FF-020	3	EA	7.80	\$110.00	\$329.00	\$439.00	\$1,317.00	
		Air Devices								
679		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 20	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
680		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 50	1	EA	0.67	\$39.02	\$203.00	\$242.02	\$242.02	
681		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 60	1	EA	0.67	\$39.02	\$203.00	\$242.02	\$242.02	
682		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 70	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
683		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	1	EA	0.67	\$39.02	\$203.00	\$242.02	\$242.02	
684		8x6 Supply Grille, Manufacturer: NAILOR, Model 61DH-O, CFM: 100	1	EA	0.54	\$31.20	\$52.00	\$83.20	\$83.20	
685		12x6 Supply Grille, Manufacturer: NAILOR, Model 61DH-O, CFM: 165	1	EA	0.53	\$31.21	\$75.38	\$106.59	\$106.59	
686		30x14 Supply Air Grille	2	EA	1.60	\$47.00	\$178.00	\$225.00	\$450.00	
687		36x12 Transfer Grille/Louver	3	EA	2.40	\$46.80	\$248.00	\$294.80	\$884.40	
		A/C UNIT								
688		AC-1, Manufacturer: DAIKIN, Model: FTK09NMVJU, CFM:403	1	EA	3.20	\$168.00	\$1,199.00	\$1,367.00	\$1,367.00	
		Condensate Unit								
689		CU-5, Manufacturer: DAIKIN, Model: RK09NMVJU	1	EA	2.00	\$160.00	\$866.00	\$1,026.00	\$1,026.00	
		Misc.								
690		Fire Damper at Floor	2	EA	2.00	\$47.66	\$98.00	\$145.66	\$291.32	
691		Motorized Dampers	4	EA	4.00	\$47.66	\$98.00	\$145.66	\$582.64	
692		Combination Smoke/Fire Damper	9	EA	22.50	\$102.00	\$292.00	\$394.00	\$3,546.00	
693		Thermostat	3	EA	1.97	\$35.45	\$150.04	\$185.49	\$556.47	
694		8x6 Duct Cap	1	EA	0.73	\$43.00	\$23.00	\$66.00	\$66.00	
		P1 Parking Level HVAC								
		Ductwork								
695		1" Dia Pipe	340.95	LF	12.96	\$1.81	\$8.07	\$9.88	\$3,368.59	
696		1 1/2" Dia Duct	112	LF	3.36	\$1.40	\$3.44	\$4.84	\$542.08	
697		1 1/4" Dia Duct	59.08	LF	1.77	\$1.40	\$3.44	\$4.84	\$285.95	
698		3/4" Dia Duct	117.56	LF	3.53	\$1.40	\$3.44	\$4.84	\$568.99	
699		4" Dia Duct	99	LF	5.35	\$2.53	\$6.06	\$8.59	\$850.41	
700		5" Dia Duct	11.13	LF	0.75	\$3.13	\$7.61	\$10.74	\$119.54	
701		6" Dia Duct	141.9	LF	11.49	\$3.79	\$9.16	\$12.95	\$1,837.61	
702		8x6 Rectangular Duct	58.97	LF	4.95	\$3.37	\$7.97	\$11.34	\$668.72	
703		8x8 Rectangular Duct	153.98	LF	14.94	\$4.54	\$10.56	\$15.10	\$2,325.10	
704		10x8 Rectangular Duct	6.98	LF	0.76	\$5.10	\$11.86	\$16.96	\$118.38	
705		12x8 Rectangular Duct	68.87	LF	8.33	\$5.66	\$13.07	\$18.73	\$1,289.94	
706		12x10 Rectangular Duct	11.68	LF	1.55	\$6.22	\$14.40	\$20.62	\$240.84	
707		18x10 Rectangular Duct	10	LF	2.16	\$10.10	\$23.96	\$34.06	\$340.60	
		Connections								
		Elbows								
708		1" Elbow	10	EA	1.32	\$6.17	\$10.85	\$17.02	\$170.20	
709		1 1/2" Elbow	6	EA	0.79	\$6.17	\$10.85	\$17.02	\$102.12	
710		1 1/4" Elbow	2	EA	0.26	\$6.17	\$10.85	\$17.02	\$34.04	
711		3/4" Elbow	10	EA	1.32	\$6.17	\$10.85	\$17.02	\$170.20	
712		4" Dia Elbow	2	EA	0.26	\$6.17	\$10.85	\$17.02	\$34.04	
713		6" Dia Elbow	6	EA	0.79	\$6.17	\$10.85	\$17.02	\$102.12	
714		8x6 Rectangular Elbow	2	EA	0.26	\$6.17	\$29.04	\$35.21	\$70.42	
715		8x8 Rectangular Elbow	5	EA	0.66	\$6.17	\$29.04	\$35.21	\$176.05	
716		12x8 Rectangular Elbow	3	EA	0.40	\$6.17	\$29.04	\$35.21	\$105.63	
		Tee								
717		1" to 3/4" Tee	4	EA	0.56	\$6.50	\$33.40	\$39.90	\$159.60	
718		1 1/2" Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	
719		1 1/2" to 1" Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	
720		1 1/4" to 3/4" Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	
721		5" to 6" Tee	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
722		8x6 to 6" & 5" Tee	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
723		8x8 to 5" & 8x6" Tee	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
724		12x8 to 8x6 & 8x8 Tee	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
725		12x8 to 10x8 & 6" Tee	1	EA	0.14	\$6.50	\$33.40	\$39.90	\$39.90	
		WYE Junction								
		Wall Box & Louvers								
726		IL-3, 40x76 Intake Louver, Manufacturer: VENTEX, Model 2435	2	EA	1.14	\$33.38	\$523.00	\$556.38	\$1,112.76	
727		IL-4, 44x96 Intake Louver, Manufacturer: VENTEX, Model 2435	1	EA	0.57	\$33.38	\$523.00	\$556.38	\$556.38	
728		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
		Exhaust Fan								
729		Exhaust Fan, Manufacturer: PENBARRY, Model, BHH48B (32730 CFM)	1	EA	3.50	\$144.00	\$2,021.00	\$2,165.00	\$2,165.00	
730		Exhaust Fan, Manufacturer: ORTECH, Model, OD15011 (130 CFM)	3	EA	3.45	\$55.00	\$292.00	\$347.00	\$1,041.00	
		Radiation Schedule								
731		BB-3, 4' Long Slope Top Wall Fin Radiation, Manufacturer: ROSEMEX, Model: RB-10	1	EA	1.78	\$96.40	\$197.44	\$293.84	\$293.84	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
953		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	6	EA	16.02	\$146.60	\$842.00	\$988.60	\$5,931.60	
		Air Devices								
954		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
955		Return Grille, CFM: 400	6	EA	3.00	\$29.48	\$55.13	\$84.61	\$507.66	
956		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
957		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 250	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
		Suite Type B								
		Ductwork								
958		5" Dia Circular Pipe	361.26	LF	24.20	\$3.13	\$7.61	\$10.74	\$3,879.93	
959		6" Dia Circular Pipe	170.25	LF	13.79	\$3.79	\$9.16	\$12.95	\$2,204.74	
960		8x6 Rectangular Duct	46.2	LF	3.88	\$3.37	\$7.97	\$11.34	\$523.91	
961		8x8 Rectangular Duct	99.18	LF	9.62	\$4.54	\$10.56	\$15.10	\$1,497.62	
962		10x8 Rectangular Duct	11.58	LF	1.26	\$5.10	\$11.86	\$16.96	\$196.40	
963		12x8 Rectangular Duct	35.49	LF	4.29	\$5.66	\$13.07	\$18.73	\$664.73	
		Connections								
964		Elbows	63	EA	8.32	\$6.17	\$29.04	\$35.21	\$2,218.23	
965		Tee	6	EA	0.83	\$6.50	\$33.40	\$39.90	\$239.40	
		Wall Box & Louvers								
966		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
967		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
968		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
		Lint Trap								
969		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	3	EA	1.32	\$35.00	\$149.00	\$184.00	\$552.00	
		Energy/Heat Recovery Ventilation								
970		RV-2, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 90 Supply	3	EA	7.50	\$98.00	\$2,323.00	\$2,421.00	\$7,263.00	
		Exhaust Fan								
971		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	3	EA	12.00	\$192.00	\$1,013.00	\$1,205.00	\$3,615.00	
972		Range Hood (150CFM)	3	EA	9.60	\$119.00	\$220.00	\$339.00	\$1,017.00	
		Fan Coil								
973		FC-3, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-800-4R, CFM:800	3	EA	9.24	\$167.00	\$1,199.00	\$1,366.00	\$4,098.00	
		Air Devices								
974		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
975		Return Grille, CFM: 800	3	EA	1.50	\$29.48	\$55.13	\$84.61	\$253.83	
976		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 75	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
977		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
978		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 175	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
		Misc.								
979		8x6 RectangulaRoof Drain Duct Cap	6	EA	4.80	\$46.00	\$37.00	\$83.00	\$498.00	
980		12x8 RectangulaRoof Drain Duct Cap	6	EA	4.80	\$46.00	\$37.00	\$83.00	\$498.00	
981		Thermostat	6	EA	3.93	\$35.45	\$150.04	\$185.49	\$1,112.94	
		Suite Type CC								
		Ductwork								
982		5" Dia Circular Duct	588.9	LF	39.46	\$3.13	\$7.61	\$10.74	\$6,324.79	
983		6" Dia Duct	138.36	LF	11.21	\$3.79	\$9.16	\$12.95	\$1,791.76	
984		10x6 Rectangular Duct	21.6	LF	2.10	\$4.54	\$10.56	\$15.10	\$326.16	
985		10x8 Rectangular Duct	143.4	LF	15.63	\$5.10	\$11.86	\$16.96	\$2,432.06	
		Connections								
986		Elbows	66	EA	8.71	\$6.17	\$29.04	\$35.21	\$2,323.86	
		Wall Box & Louvers								
987		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
988		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	12	EA	4.37	\$21.19	\$39.61	\$60.80	\$729.60	
989		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
		Lint Trap								
990		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	6	EA	2.64	\$35.00	\$149.00	\$184.00	\$1,104.00	
		Energy/Heat Recovery Ventilation								
991		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	6	EA	15.00	\$98.00	\$2,323.00	\$2,421.00	\$14,526.00	
		Exhaust Fan								
992		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	6	EA	24.00	\$192.00	\$1,013.00	\$1,205.00	\$7,230.00	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
1033		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	3	EA	12.00	\$192.00	\$1,013.00	\$1,205.00	\$3,615.00	
1034		Range Hood (150CFM)	3	EA	9.60	\$119.00	\$220.00	\$339.00	\$1,017.00	
		Fan Coil								
1035		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	3	EA	8.70	\$161.00	\$887.00	\$1,048.00	\$3,144.00	
		Air Devices								
1036		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
1037		Return Grille, CFM: 600	3	EA	1.50	\$29.48	\$55.13	\$84.61	\$253.83	
1038		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	12	EA	6.40	\$31.21	\$75.38	\$106.59	\$1,279.08	
		Misc.								
1039		Thermostat	3	EA	1.97	\$35.45	\$150.04	\$185.49	\$556.47	
		Suite Type E								
		Ductwork								
1040		5" Dia Circular Duct	362	LF	24.25	\$3.13	\$7.61	\$10.74	\$3,887.88	
1041		6" Dia Circular Duct	56	LF	4.54	\$3.79	\$9.16	\$12.95	\$725.20	
1042		8x6 Rectangular Duct	26	LF	2.18	\$3.37	\$7.97	\$11.34	\$294.84	
1043		8x8 Rectangular Duct	22	LF	2.13	\$4.54	\$10.56	\$15.10	\$332.20	
1044		10x8 Rectangular Duct	14.2	LF	1.55	\$5.10	\$11.86	\$16.96	\$240.83	
1045		14x8 Rectangular Duct	10	LF	1.70	\$7.95	\$18.51	\$26.46	\$264.60	
		Connections								
1046		Elbows	44	EA	5.81	\$6.17	\$29.04	\$35.21	\$1,549.24	
1047		Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	
		Wall Box & Louvers								
1048		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
1049		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	4	EA	1.46	\$21.19	\$39.61	\$60.80	\$243.20	
1050		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
		Lint Trap								
1051		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	
		Energy/Heat Recovery Ventilation								
1052		RV-2, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 90 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1053		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1054		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1055		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	2	EA	5.80	\$161.00	\$887.00	\$1,048.00	\$2,096.00	
		Air Devices								
1056		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1057		Return Grille, CFM: 600	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1058		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	4	EA	2.13	\$31.21	\$75.38	\$106.59	\$426.36	
1059		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
1060		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 200	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
		Misc.								
1061		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type F								
		Ductwork								
1062		5" Dia Circular Duct	278	LF	18.63	\$3.13	\$7.61	\$10.74	\$2,985.72	
1063		6" Dia Circular Duct	41	LF	3.32	\$3.79	\$9.16	\$12.95	\$530.95	
1064		8x8 Rectangular Duct	20	LF	1.94	\$4.54	\$10.56	\$15.10	\$302.00	
1065		10x8 Rectangular Duct	20.8	LF	2.27	\$5.10	\$11.86	\$16.96	\$352.77	
1066		12x8 Rectangular Duct	23	LF	2.78	\$5.66	\$13.07	\$18.73	\$430.79	
1067		12x10 Rectangular Duct	21	LF	2.79	\$6.22	\$14.40	\$20.62	\$433.02	
1068		14x10 Rectangular Duct	15	LF	2.76	\$8.61	\$20.33	\$28.94	\$434.10	
		Connections								
1069		Elbows	44	EA	5.81	\$6.17	\$29.04	\$35.21	\$1,549.24	
1070		Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	
		Wall Box & Louvers								
1071		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
1072		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	4	EA	1.46	\$21.19	\$39.61	\$60.80	\$243.20	
1073		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
		Lint Trap								
1074		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		Energy/Heat Recovery Ventilation								
1075		RV-2, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 90 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1076		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1077		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1078		FC-3, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-800-4R, CFM:800	2	EA	5.80	\$161.00	\$887.00	\$1,048.00	\$2,096.00	
		Air Devices								
1079		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1080		Return Grille, CFM: 800	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1081		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	8	EA	4.26	\$31.21	\$75.38	\$106.59	\$852.72	
1082		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	4	EA	2.13	\$31.21	\$75.38	\$106.59	\$426.36	
		Misc.								
1083		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type G								
		Ductwork								
1084		4" Dia Circular Duct	72	LF	3.89	\$2.53	\$6.06	\$8.59	\$618.48	
1085		5" Dia Circular Duct	423	LF	28.34	\$3.13	\$7.61	\$10.74	\$4,543.02	
1086		6" Dia Circular Duct	18	LF	1.46	\$3.79	\$9.16	\$12.95	\$233.10	
1087		8x6 Rectangular Duct	60	LF	5.04	\$3.37	\$7.97	\$11.34	\$680.40	
1088		8x8 Rectangular Duct	12	LF	1.16	\$4.54	\$10.56	\$15.10	\$181.20	
1089		10x8 Rectangular Duct	28.5	LF	3.11	\$5.10	\$11.86	\$16.96	\$483.36	
1090		12x8 Rectangular Duct	16.5	LF	2.00	\$5.66	\$13.07	\$18.73	\$309.05	
		Connections								
1091		Elbows	63	EA	8.32	\$6.17	\$29.04	\$35.21	\$2,218.23	
1092		Tee	3	EA	0.42	\$6.50	\$33.40	\$39.90	\$119.70	
		Wall Box & Louvers								
1093		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
1094		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1095		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
		Lint Trap								
1096		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	3	EA	1.32	\$35.00	\$149.00	\$184.00	\$552.00	
		Energy/Heat Recovery Ventilation								
1097		RV-2, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 90 Supply	3	EA	7.50	\$98.00	\$2,323.00	\$2,421.00	\$7,263.00	
		Exhaust Fan								
1098		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	3	EA	12.00	\$192.00	\$1,013.00	\$1,205.00	\$3,615.00	
1099		Range Hood (150CFM)	3	EA	9.60	\$119.00	\$220.00	\$339.00	\$1,017.00	
		Fan Coil								
1100		FC-3, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-800-4R, CFM:800	3	EA	8.70	\$161.00	\$887.00	\$1,048.00	\$3,144.00	
		Air Devices								
1101		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
1102		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
1103		Return Grille, CFM: 800	3	EA	1.50	\$29.48	\$55.13	\$84.61	\$253.83	
1104		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 50	3	EA	1.60	\$31.21	\$75.38	\$106.59	\$319.77	
1105		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	15	EA	8.00	\$31.21	\$75.38	\$106.59	\$1,598.85	
1106		18x14 Transfer Grille, Manufacturer: Nailor, Model: 6145H, CFM: 0-600	3	EA	2.18	\$42.48	\$216.00	\$258.48	\$775.44	
		Misc.								
1107		Thermostat	3	EA	1.97	\$35.45	\$150.04	\$185.49	\$556.47	
		Suite Type H								
		Ductwork								
1108		5" Dia Circular Duct	321	LF	21.51	\$3.13	\$7.61	\$10.74	\$3,447.54	
1109		6" Dia Circular Duct	128	LF	10.37	\$3.79	\$9.16	\$12.95	\$1,657.60	
1110		8x6 Rectangular Duct	70	LF	5.88	\$3.37	\$7.97	\$11.34	\$793.80	
1111		8x8 Rectangular Duct	21	LF	2.04	\$4.54	\$10.56	\$15.10	\$317.10	
1112		12x8 Rectangular Duct	12	LF	1.45	\$5.66	\$13.07	\$18.73	\$224.76	
		Connections								
1113		Elbows	66	EA	8.71	\$6.17	\$29.04	\$35.21	\$2,323.86	
1114		Tee	3	EA	0.42	\$6.50	\$33.40	\$39.90	\$119.70	
		Wall Box & Louvers								
1115		24x8 Exhaust Triple Wall box, Manufacturer: REVERSOMATIC, Model: TWBL-8	9	EA	3.28	\$21.19	\$39.61	\$60.80	\$547.20	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
1116		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
		Lint Trap								
1117		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	3	EA	1.32	\$35.00	\$149.00	\$184.00	\$552.00	
		Energy/Heat Recovery Ventilation								
1118		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	3	EA	7.50	\$98.00	\$2,323.00	\$2,421.00	\$7,263.00	
		Exhaust Fan								
1119		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	3	EA	12.00	\$192.00	\$1,013.00	\$1,205.00	\$3,615.00	
1120		Range Hood (150CFM)	3	EA	9.60	\$119.00	\$220.00	\$339.00	\$1,017.00	
		Fan Coil								
1121		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	3	EA	8.70	\$161.00	\$887.00	\$1,048.00	\$3,144.00	
		Air Devices								
1122		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
1123		Return Grille, CFM: 600	3	EA	1.50	\$29.48	\$55.13	\$84.61	\$253.83	
1124		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	12	EA	6.40	\$31.21	\$75.38	\$106.59	\$1,279.08	
		Misc.								
1125		Thermostat	3	EA	1.97	\$35.45	\$150.04	\$185.49	\$556.47	
		Suite Type I								
		Ductwork								
1126		5" Dia Circular Duct	276	LF	18.49	\$3.13	\$7.61	\$10.74	\$2,964.24	
1127		6" Dia Circular Duct	26	LF	2.11	\$3.79	\$9.16	\$12.95	\$336.70	
1128		8x6 Rectangular Duct	26	LF	2.18	\$3.37	\$7.97	\$11.34	\$294.84	
1129		8x8 Rectangular Duct	18	LF	1.75	\$4.54	\$10.56	\$15.10	\$271.80	
1130		12x8 Rectangular Duct	10	LF	1.21	\$5.66	\$13.07	\$18.73	\$187.30	
		Connections								
1131		Elbows	30	EA	3.96	\$6.17	\$29.04	\$35.21	\$1,056.30	
1132		Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	
		Wall Box & Louvers								
1133		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
1134		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	4	EA	1.46	\$21.19	\$39.61	\$60.80	\$243.20	
1135		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
		Lint Trap								
1136		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	
		Energy/Heat Recovery Ventilation								
1137		RV-2, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 90 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1138		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1139		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1140		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	2	EA	5.80	\$161.00	\$887.00	\$1,048.00	\$2,096.00	
		Air Devices								
1141		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1142		Return Grille, CFM: 600	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1143		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	8	EA	4.26	\$31.21	\$75.38	\$106.59	\$852.72	
		Misc.								
1144		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type J								
		Ductwork								
1145		5" Dia Circular Duct	291	LF	19.50	\$3.13	\$7.61	\$10.74	\$3,125.34	
1146		6" Dia Circular Duct	93	LF	7.53	\$3.79	\$9.16	\$12.95	\$1,204.35	
1147		8x6 Rectangular Duct	42	LF	3.53	\$3.37	\$7.97	\$11.34	\$476.28	
1148		8x8 Rectangular Duct	16	LF	1.55	\$4.54	\$10.56	\$15.10	\$241.60	
1149		12x8 Rectangular Duct	12	LF	1.45	\$5.66	\$13.07	\$18.73	\$224.76	
1150		14x8 Rectangular Duct	27	LF	4.59	\$7.95	\$18.51	\$26.46	\$714.42	
		Connections								
1151		Elbows	33	EA	4.36	\$6.17	\$29.04	\$35.21	\$1,161.93	
1152		Tee	3	EA	0.42	\$6.50	\$33.40	\$39.90	\$119.70	
		Wall Box & Louvers								
1153		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	12	EA	4.37	\$21.19	\$39.61	\$60.80	\$729.60	
1154		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
		Lint Trap								
1155		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	3	EA	1.32	\$35.00	\$149.00	\$184.00	\$552.00	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

CONTACT:
E-MAIL ADDRESS:
PHONE NUMBER:
Date:

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
Energy/Heat Recovery Ventilation										
1156		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	3	EA	7.50	\$98.00	\$2,323.00	\$2,421.00	\$7,263.00	
Exhaust Fan										
1157		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	3	EA	12.00	\$192.00	\$1,013.00	\$1,205.00	\$3,615.00	
1158		Ceiling Exhaust Fan, Manufacturer: ORTECH, Model, OD-9005 (90 CFM)	3	EA	3.15	\$50.02	\$231.00	\$281.02	\$843.06	
1159		Range Hood (150CFM)	3	EA	9.60	\$119.00	\$220.00	\$339.00	\$1,017.00	
Fan Coil										
1160		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	3	EA	8.70	\$161.00	\$887.00	\$1,048.00	\$3,144.00	
Air Devices										
1161		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	3	EA	2.00	\$39.02	\$203.00	\$242.02	\$726.06	
1162		Return Grille, CFM: 600	3	EA	1.50	\$29.48	\$55.13	\$84.61	\$253.83	
1163		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	12	EA	6.40	\$31.21	\$75.38	\$106.59	\$1,279.08	
Misc.										
1164		Thermostat	3	EA	1.97	\$35.45	\$150.04	\$185.49	\$556.47	
Suite Type K										
Ductwork										
1165		5" Dia Circular Duct	480	LF	32.16	\$3.13	\$7.61	\$10.74	\$5,155.20	
1166		6" Dia Circular Duct	150	LF	12.15	\$3.79	\$9.16	\$12.95	\$1,942.50	
1167		8x6 Rectangular Duct	48	LF	4.03	\$3.37	\$7.97	\$11.34	\$544.32	
1168		8x8 Rectangular Duct	66	LF	6.40	\$4.54	\$10.56	\$15.10	\$996.60	
1169		14x8 Rectangular Duct	54	LF	9.18	\$7.95	\$18.51	\$26.46	\$1,428.84	
Connections										
1170		Elbows	78	EA	10.30	\$6.17	\$29.04	\$35.21	\$2,746.38	
1171		Tee	6	EA	0.83	\$6.50	\$33.40	\$39.90	\$239.40	
Wall Box & Louvers										
1172		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1173		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	12	EA	4.37	\$21.19	\$39.61	\$60.80	\$729.60	
1174		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
Lint Trap										
1175		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	6	EA	2.64	\$35.00	\$149.00	\$184.00	\$1,104.00	
Energy/Heat Recovery Ventilation										
1176		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	6	EA	15.00	\$98.00	\$2,323.00	\$2,421.00	\$14,526.00	
Exhaust Fan										
1177		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	6	EA	24.00	\$192.00	\$1,013.00	\$1,205.00	\$7,230.00	
1178		Range Hood (150CFM)	6	EA	19.20	\$119.00	\$220.00	\$339.00	\$2,034.00	
Fan Coil										
1179		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	6	EA	17.40	\$161.00	\$887.00	\$1,048.00	\$6,288.00	
Air Devices										
1180		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
1181		Return Grille, CFM: 600	6	EA	3.00	\$29.48	\$55.13	\$84.61	\$507.66	
1182		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 100	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
1183		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	12	EA	6.40	\$31.21	\$75.38	\$106.59	\$1,279.08	
1184		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 200	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
Misc.										
1185		Thermostat	6	EA	3.93	\$35.45	\$150.04	\$185.49	\$1,112.94	
Suite Type L										
Ductwork										
1186		5" Dia Circular Duct	318	LF	21.31	\$3.13	\$7.61	\$10.74	\$3,415.32	
1187		6" Dia Circular Duct	96	LF	7.78	\$3.79	\$9.16	\$12.95	\$1,243.20	
1188		8x6 Rectangular Duct	145	LF	12.18	\$3.37	\$7.97	\$11.34	\$1,644.30	
1189		8x8 Rectangular Duct	66	LF	6.40	\$4.54	\$10.56	\$15.10	\$996.60	
1190		12x6 Rectangular Duct	30	LF	3.27	\$5.11	\$11.85	\$16.96	\$508.80	
Connections										
1191		Elbows	78	EA	10.30	\$6.17	\$29.04	\$35.21	\$2,746.38	
Wall Box & Louvers										
1192		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1193		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	12	EA	4.37	\$21.19	\$39.61	\$60.80	\$729.60	
1194		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		Lint Trap								
1195		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	6	EA	2.64	\$35.00	\$149.00	\$184.00	\$1,104.00	
		Energy/Heat Recovery Ventilation								
1196		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	6	EA	15.00	\$98.00	\$2,323.00	\$2,421.00	\$14,526.00	
		Exhaust Fan								
1197		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	6	EA	24.00	\$192.00	\$1,013.00	\$1,205.00	\$7,230.00	
1198		Range Hood (150CFM)	6	EA	19.20	\$119.00	\$220.00	\$339.00	\$2,034.00	
		Fan Coil								
1199		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	6	EA	17.40	\$161.00	\$887.00	\$1,048.00	\$6,288.00	
		Air Devices								
1200		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	12	EA	8.00	\$39.02	\$203.00	\$242.02	\$2,904.24	
1201		Return Grille, CFM: 600	6	EA	3.00	\$29.48	\$55.13	\$84.61	\$507.66	
1202		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 75	12	EA	6.40	\$31.21	\$75.38	\$106.59	\$1,279.08	
1203		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	18	EA	9.59	\$31.21	\$75.38	\$106.59	\$1,918.62	
		Misc.								
1204		Thermostat	6	EA	3.93	\$35.45	\$150.04	\$185.49	\$1,112.94	
		Suite Type M								
		Ductwork								
1205		5" Dia Circular Duct	792	LF	53.06	\$3.13	\$7.61	\$10.74	\$8,506.08	
1206		6" Dia Circular Duct	216	LF	17.50	\$3.79	\$9.16	\$12.95	\$2,797.20	
1207		8x8 Rectangular Duct	30	LF	2.91	\$4.54	\$10.56	\$15.10	\$453.00	
		Connections								
1208		Elbows	78	EA	10.30	\$6.17	\$29.04	\$35.21	\$2,746.38	
1209		Tee	6	EA	0.83	\$6.50	\$33.40	\$39.90	\$239.40	
		Wall Box & Louvers								
1210		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1211		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	12	EA	4.37	\$21.19	\$39.61	\$60.80	\$729.60	
1212		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
		Lint Trap								
1213		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	6	EA	2.64	\$35.00	\$149.00	\$184.00	\$1,104.00	
		Energy/Heat Recovery Ventilation								
1214		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	6	EA	15.00	\$98.00	\$2,323.00	\$2,421.00	\$14,526.00	
		Exhaust Fan								
1215		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	6	EA	24.00	\$192.00	\$1,013.00	\$1,205.00	\$7,230.00	
1216		Range Hood (150CFM)	6	EA	19.20	\$119.00	\$220.00	\$339.00	\$2,034.00	
		Fan Coil								
1217		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	6	EA	17.40	\$161.00	\$887.00	\$1,048.00	\$6,288.00	
		Air Devices								
1218		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	12	EA	8.00	\$39.02	\$203.00	\$242.02	\$2,904.24	
1219		Return Grille, CFM: 400	6	EA	3.00	\$29.48	\$55.13	\$84.61	\$507.66	
1220		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	12	EA	6.40	\$31.21	\$75.38	\$106.59	\$1,279.08	
1221		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
		Misc.								
1222		Thermostat	6	EA	3.93	\$35.45	\$150.04	\$185.49	\$1,112.94	
		Suite Type N								
		Ductwork								
1223		5" Dia Circular Duct	936	LF	62.71	\$3.13	\$7.61	\$10.74	\$10,052.64	
1224		6" Dia Circular Duct	204	LF	16.52	\$3.79	\$9.16	\$12.95	\$2,641.80	
1225		12x6 Rectangular Duct	24	LF	2.62	\$5.11	\$11.85	\$16.96	\$407.04	
1226		16x16 Rectangular Duct	24	LF	2.33	\$4.54	\$10.56	\$15.10	\$362.40	
		Connections								
1227		Elbows	108	EA	14.26	\$6.17	\$29.04	\$35.21	\$3,802.68	
1228		Tee	12	EA	1.67	\$6.50	\$33.40	\$39.90	\$478.80	
		Wall Box & Louvers								
1229		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1230		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	12	EA	4.37	\$21.19	\$39.61	\$60.80	\$729.60	
1231		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
		Lint Trap								
1232		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	6	EA	2.64	\$35.00	\$149.00	\$184.00	\$1,104.00	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		Energy/Heat Recovery Ventilation								
1233		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	6	EA	15.00	\$98.00	\$2,323.00	\$2,421.00	\$14,526.00	
		Exhaust Fan								
1234		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	6	EA	24.00	\$192.00	\$1,013.00	\$1,205.00	\$7,230.00	
1235		Range Hood (150CFM)	6	EA	19.20	\$119.00	\$220.00	\$339.00	\$2,034.00	
		Fan Coil								
1236		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	6	EA	17.40	\$161.00	\$887.00	\$1,048.00	\$6,288.00	
		Air Devices								
1237		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 50	6	EA	4.00	\$39.02	\$203.00	\$242.02	\$1,452.12	
1238		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	12	EA	8.00	\$39.02	\$203.00	\$242.02	\$2,904.24	
1239		Return Grille, CFM: 600	6	EA	3.00	\$29.48	\$55.13	\$84.61	\$507.66	
1240		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	12	EA	6.40	\$31.21	\$75.38	\$106.59	\$1,279.08	
1241		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
		Misc.								
1242		Thermostat	6	EA	3.93	\$35.45	\$150.04	\$185.49	\$1,112.94	
		Suite Type O								
		Ductwork								
1243		4" Dia Circular Duct	168	LF	9.07	\$2.53	\$6.06	\$8.59	\$1,443.12	
1244		5" Dia Circular Duct	648	LF	43.42	\$3.13	\$7.61	\$10.74	\$6,959.52	
1245		6" Dia Circular Duct	210	LF	17.01	\$3.79	\$9.16	\$12.95	\$2,719.50	
1246		8x6 Rectangular Duct	168	LF	14.11	\$3.37	\$7.97	\$11.34	\$1,905.12	
1247		8x8 Rectangular Duct	66	LF	6.40	\$4.54	\$10.56	\$15.10	\$996.60	
1248		12x8 Rectangular Duct	54	LF	6.53	\$5.66	\$13.07	\$18.73	\$1,011.42	
		Connections								
1249		Elbows	126	EA	16.63	\$6.17	\$29.04	\$35.21	\$4,436.46	
1250		Tee	12	EA	1.67	\$6.50	\$33.40	\$39.90	\$478.80	
		Wall Box & Louvers								
1251		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1252		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	12	EA	4.37	\$21.19	\$39.61	\$60.80	\$729.60	
1253		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
		Lint Trap								
1254		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	6	EA	2.64	\$35.00	\$149.00	\$184.00	\$1,104.00	
		Energy/Heat Recovery Ventilation								
1255		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	6	EA	15.00	\$98.00	\$2,323.00	\$2,421.00	\$14,526.00	
		Exhaust Fan								
1256		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	6	EA	24.00	\$192.00	\$1,013.00	\$1,205.00	\$7,230.00	
1257		Range Hood (150CFM)	6	EA	19.20	\$119.00	\$220.00	\$339.00	\$2,034.00	
		Fan Coil								
1258		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	6	EA	17.40	\$161.00	\$887.00	\$1,048.00	\$6,288.00	
		Air Devices								
1259		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	12	EA	8.00	\$39.02	\$203.00	\$242.02	\$2,904.24	
1260]Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	12	EA	8.00	\$39.02	\$203.00	\$242.02	\$2,904.24	
1261		Return Grille, CFM: 600	6	EA	3.00	\$29.48	\$55.13	\$84.61	\$507.66	
1262		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	24	EA	12.79	\$31.21	\$75.38	\$106.59	\$2,558.16	
		Misc.								
1263		Thermostat	6	EA	3.93	\$35.45	\$150.04	\$185.49	\$1,112.94	
		Suite Type P								
		Ductwork								
1264		4" Dia Circular Duct	56	LF	3.02	\$2.53	\$6.06	\$8.59	\$481.04	
1265		5" Dia Circular Duct	216	LF	14.47	\$3.13	\$7.61	\$10.74	\$2,319.84	
1266		6" Dia Circular Duct	70	LF	5.67	\$3.79	\$9.16	\$12.95	\$906.50	
1267		8x6 Rectangular Duct	56	LF	4.70	\$3.37	\$7.97	\$11.34	\$635.04	
1268		8x8 Rectangular Duct	22	LF	2.13	\$4.54	\$10.56	\$15.10	\$332.20	
1269		12x8 Rectangular Duct	18	LF	2.18	\$5.66	\$13.07	\$18.73	\$337.14	
1270		14x8 Rectangular Duct	34	LF	5.78	\$7.95	\$18.51	\$26.46	\$899.64	
		Connections								
1271		Elbows	30	EA	3.96	\$6.17	\$29.04	\$35.21	\$1,056.30	
1272		Tee	4	EA	0.56	\$6.50	\$33.40	\$39.90	\$159.60	
		Wall Box & Louvers								
1273		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	8	EA	2.91	\$21.19	\$39.61	\$60.80	\$486.40	
1274		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		Lint Trap								
1275		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	
		Energy/Heat Recovery Ventilation								
1276		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1277		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1278		Ceiling Exhaust Fan, Manufacturer: ORTECH, Model, OD-9005 (90 CFM)	1	EA	1.05	\$50.02	\$231.00	\$281.02	\$281.02	
1279		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1280		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	2	EA	5.80	\$161.00	\$887.00	\$1,048.00	\$2,096.00	
		Air Devices								
1281		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
1282		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 50	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
1283		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
1284		Return Grille, CFM: 600	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1285		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
1286		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 200	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
		Misc.								
1287		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type Q								
		Ductwork								
1288		4" Dia Circular Duct	58	LF	3.13	\$2.53	\$6.06	\$8.59	\$498.22	
1289		5" Dia Circular Duct	208	LF	13.94	\$3.13	\$7.61	\$10.74	\$2,233.92	
1290		6" Dia Circular Duct	11	LF	0.89	\$3.79	\$9.16	\$12.95	\$142.45	
1291		8x8 Rectangular Duct	11	LF	1.07	\$4.54	\$10.56	\$15.10	\$166.10	
1292		10x8 Rectangular Duct	44	LF	4.80	\$5.10	\$11.86	\$16.96	\$746.24	
		Connections								
1293		Elbows	36	EA	4.75	\$6.17	\$29.04	\$35.21	\$1,267.56	
1294		Tee	6	EA	0.83	\$6.50	\$33.40	\$39.90	\$239.40	
		Wall Box & Louvers								
1295		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
1296		24x8 Exhaust Triple Wall box, Manufacturer: REVERSOMATIC, Model: TWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1297		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
		Lint Trap								
1298		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	
		Energy/Heat Recovery Ventilation								
1299		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1300		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1301		Ceiling Exhaust Fan, Manufacturer: ORTECH, Model, OD-9005 (90 CFM)	1	EA	1.05	\$50.02	\$231.00	\$281.02	\$281.02	
1302		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1303		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	2	EA	5.34	\$146.60	\$842.00	\$988.60	\$1,977.20	
		Air Devices								
1304		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1305		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
1306		Return Grille, CFM: 400	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1307		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 200	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
		Misc.								
1308		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type R								
		Ductwork								
1309		5" Dia Circular Duct	114	LF	7.64	\$3.13	\$7.61	\$10.74	\$1,224.36	
1310		6" Dia Circular Duct	11	LF	0.89	\$3.79	\$9.16	\$12.95	\$142.45	
1311		8x6 Rectangular Duct	16	LF	1.34	\$3.37	\$7.97	\$11.34	\$181.44	
1312		8x8 Rectangular Duct	58	LF	5.63	\$4.54	\$10.56	\$15.10	\$875.80	
1313		10x8 Rectangular Duct	18	LF	1.96	\$5.10	\$11.86	\$16.96	\$305.28	
		Connections								
1314		Elbows	184	EA	24.29	\$6.17	\$29.04	\$35.21	\$6,478.64	
1315		Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		Wall Box & Louvers								
1316		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
1317		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	4	EA	1.46	\$21.19	\$39.61	\$60.80	\$243.20	
		Lint Trap								
1318		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	
		Energy/Heat Recovery Ventilation								
1319		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1320		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1321		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1322		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	2	EA	5.34	\$146.60	\$842.00	\$988.60	\$1,977.20	
		Air Devices								
1323		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 50	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
1324		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	2	EA	1.33	\$39.02	\$203.00	\$242.02	\$484.04	
1325		Return Grille, CFM: 400	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1326		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 50	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
1327		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	4	EA	2.13	\$31.21	\$75.38	\$106.59	\$426.36	
		Misc.								
1328		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type S								
		Ductwork								
1329		4" Dia Circular Duct	80	LF	4.32	\$2.53	\$6.06	\$8.59	\$687.20	
1330		5" Dia Circular Duct	266	LF	17.82	\$3.13	\$7.61	\$10.74	\$2,856.84	
1331		6" Dia Circular Duct	85	LF	6.89	\$3.79	\$9.16	\$12.95	\$1,100.75	
1332		8x6 Rectangular Duct	18	LF	1.51	\$3.37	\$7.97	\$11.34	\$204.12	
1333		8x8 Rectangular Duct	11	LF	1.07	\$4.54	\$10.56	\$15.10	\$166.10	
1334		12x8 Rectangular Duct	8	LF	0.97	\$5.66	\$13.07	\$18.73	\$149.84	
		Connections								
1335		Elbows	32	EA	4.22	\$6.17	\$29.04	\$35.21	\$1,126.72	
1336		Tee	2	EA	0.28	\$6.50	\$33.40	\$39.90	\$79.80	
		Wall Box & Louvers								
1337		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
1338		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	4	EA	1.46	\$21.19	\$39.61	\$60.80	\$243.20	
1339		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
		Lint Trap								
1340		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	
		Energy/Heat Recovery Ventilation								
1341		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1342		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1343		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1344		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	2	EA	5.80	\$161.00	\$887.00	\$1,048.00	\$2,096.00	
		Air Devices								
1345		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1346		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1347		Return Grille, CFM: 600	4	EA	2.00	\$29.48	\$55.13	\$84.61	\$338.44	
1348		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
1349		24x6 Transfer Grille, Manufacturer: Nailor, Model: 2x 6145H, CFM: 0-400	2	EA	1.60	\$46.00	\$232.00	\$278.00	\$556.00	
		Misc.								
1350		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type T								
		Ductwork								
1351		4" Dia Circular Duct	32	LF	1.73	\$2.53	\$6.06	\$8.59	\$274.88	
1352		5" Dia Circular Duct	264	LF	17.69	\$3.13	\$7.61	\$10.74	\$2,835.36	
1353		6" Dia Circular Duct	44	LF	3.56	\$3.79	\$9.16	\$12.95	\$569.80	
1354		8x6 Rectangular Duct	20	LF	1.68	\$3.37	\$7.97	\$11.34	\$226.80	
1355		8x8 Rectangular Duct	10	LF	0.97	\$4.54	\$10.56	\$15.10	\$151.00	
1356		10x6 Rectangular Duct	20	LF	1.94	\$4.54	\$10.56	\$15.10	\$302.00	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
1357		12x6 Rectangular Duct	14	LF	1.53	\$5.11	\$11.85	\$16.96	\$237.44	
		Connections								
1358		Elbows	40	EA	5.28	\$6.17	\$29.04	\$35.21	\$1,408.40	
1359		Tee	4	EA	0.56	\$6.50	\$33.40	\$39.90	\$159.60	
		Wall Box & Louvers								
1360		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1361		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	2	EA	0.73	\$21.19	\$39.61	\$60.80	\$121.60	
		Lint Trap								
1362		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	2	EA	0.88	\$35.00	\$149.00	\$184.00	\$368.00	
		Energy/Heat Recovery Ventilation								
1363		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	2	EA	5.00	\$98.00	\$2,323.00	\$2,421.00	\$4,842.00	
		Exhaust Fan								
1364		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	2	EA	8.00	\$192.00	\$1,013.00	\$1,205.00	\$2,410.00	
1365		Range Hood (150CFM)	2	EA	6.40	\$119.00	\$220.00	\$339.00	\$678.00	
		Fan Coil								
1366		FC-2, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-600-4R, CFM:600	2	EA	5.80	\$161.00	\$887.00	\$1,048.00	\$2,096.00	
		Air Devices								
1367		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1368		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	4	EA	2.67	\$39.02	\$203.00	\$242.02	\$968.08	
1369		Return Grille, CFM: 600	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1370		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 100	4	EA	2.13	\$31.21	\$75.38	\$106.59	\$426.36	
1371		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	4	EA	2.13	\$31.21	\$75.38	\$106.59	\$426.36	
1372		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
		Misc.								
1373		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
		Suite Type U								
		Ductwork								
1374		5" Dia Circular Duct	2023	LF	135.54	\$3.13	\$7.61	\$10.74	\$21,727.02	
1375		6" Dia Circular Duct	357	LF	28.92	\$3.79	\$9.16	\$12.95	\$4,623.15	
1376		8x6 Rectangular Duct	170	LF	14.28	\$3.37	\$7.97	\$11.34	\$1,927.80	
1377		8x8 Rectangular Duct	68	LF	6.60	\$4.54	\$10.56	\$15.10	\$1,026.80	
		Connections								
1378		Elbows	187	EA	24.68	\$6.17	\$29.04	\$35.21	\$6,584.27	
		Wall Box & Louvers								
1379		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	17	EA	6.19	\$21.19	\$39.61	\$60.80	\$1,033.60	
1380		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	34	EA	12.38	\$21.19	\$39.61	\$60.80	\$2,067.20	
1381		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	17	EA	6.19	\$21.19	\$39.61	\$60.80	\$1,033.60	
		Lint Trap								
1382		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	17	EA	7.48	\$35.00	\$149.00	\$184.00	\$3,128.00	
		Energy/Heat Recovery Ventilation								
1383		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	17	EA	42.50	\$98.00	\$2,323.00	\$2,421.00	\$41,157.00	
		Exhaust Fan								
1384		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	17	EA	68.00	\$192.00	\$1,013.00	\$1,205.00	\$20,485.00	
1385		Range Hood (150CFM)	17	EA	54.40	\$119.00	\$220.00	\$339.00	\$5,763.00	
		Fan Coil								
1386		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	17	EA	45.39	\$146.60	\$842.00	\$988.60	\$16,806.20	
		Air Devices								
1387		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 75	34	EA	22.68	\$39.02	\$203.00	\$242.02	\$8,228.68	
1388		Return Grille, CFM: 400	17	EA	8.50	\$29.48	\$55.13	\$84.61	\$1,438.37	
1389		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	17	EA	9.06	\$31.21	\$75.38	\$106.59	\$1,812.03	
1390		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 250	17	EA	9.06	\$31.21	\$75.38	\$106.59	\$1,812.03	
		Misc.								
1391		Thermostat	17	EA	11.14	\$35.45	\$150.04	\$185.49	\$3,153.33	
		Suite Type U2								
		Ductwork								
1392		5" Dia Circular Duct	3612	LF	242.00	\$3.13	\$7.61	\$10.74	\$38,792.88	
1393		6" Dia Circular Duct	840	LF	68.04	\$3.79	\$9.16	\$12.95	\$10,878.00	
1394		10x6 Rectangular Duct	168	LF	16.30	\$4.54	\$10.56	\$15.10	\$2,536.80	
1395		10x8 Rectangular Duct	840	LF	91.56	\$5.10	\$11.86	\$16.96	\$14,246.40	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
		Connections								
1396		Elbows	420	EA	55.44	\$6.17	\$29.04	\$35.21	\$14,788.20	
		Wall Box & Louvers								
1397		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	42	EA	15.29	\$21.19	\$39.61	\$60.80	\$2,553.60	
1398		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	84	EA	30.58	\$21.19	\$39.61	\$60.80	\$5,107.20	
1399		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	42	EA	15.29	\$21.19	\$39.61	\$60.80	\$2,553.60	
		Lint Trap								
1400		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	42	EA	18.48	\$35.00	\$149.00	\$184.00	\$7,728.00	
		Energy/Heat Recovery Ventilation								
1401		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	42	EA	105.00	\$98.00	\$2,323.00	\$2,421.00	\$101,682.00	
		Exhaust Fan								
1402		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	42	EA	168.00	\$192.00	\$1,013.00	\$1,205.00	\$50,610.00	
1403		Range Hood (150CFM)	42	EA	134.40	\$119.00	\$220.00	\$339.00	\$14,238.00	
		Fan Coil								
1404		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	42	EA	112.14	\$146.60	\$842.00	\$988.60	\$41,521.20	
		Air Devices								
1405		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	42	EA	28.01	\$39.02	\$203.00	\$242.02	\$10,164.84	
1406		Return Grille, CFM: 400	42	EA	21.00	\$29.48	\$55.13	\$84.61	\$3,553.62	
1407		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	42	EA	22.39	\$31.21	\$75.38	\$106.59	\$4,476.78	
1408		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 250	42	EA	22.39	\$31.21	\$75.38	\$106.59	\$4,476.78	
		Misc.								
1409		Thermostat	42	EA	27.51	\$35.45	\$150.04	\$185.49	\$7,790.58	
		Suite Type V								
		Ductwork								
1410		5" Dia Circular Duct	370.53	LF	24.83	\$3.13	\$7.61	\$10.74	\$3,979.49	
1411		6" Dia Circular Duct	92.61	LF	7.50	\$3.79	\$9.16	\$12.95	\$1,199.30	
1412		8x6 Rectangular Duct	13.89	LF	1.17	\$3.37	\$7.97	\$11.34	\$157.51	
1413		10x6 Rectangular Duct	9.03	LF	0.88	\$4.54	\$10.56	\$15.10	\$136.35	
		Connections								
1414		Elbows	51	EA	6.73	\$6.17	\$29.04	\$35.21	\$1,795.71	
		Wall Box & Louvers								
1415		8x8 Exhaust Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
1416		16x8 Exhaust Double Wall box, Manufacturer: REVERSOMATIC, Model: DWBL-8	6	EA	2.18	\$21.19	\$39.61	\$60.80	\$364.80	
1417		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	3	EA	1.09	\$21.19	\$39.61	\$60.80	\$182.40	
		Lint Trap								
1418		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	3	EA	1.32	\$35.00	\$149.00	\$184.00	\$552.00	
		Energy/Heat Recovery Ventilation								
1419		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	3	EA	7.50	\$98.00	\$2,323.00	\$2,421.00	\$7,263.00	
		Exhaust Fan								
1420		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	3	EA	12.00	\$192.00	\$1,013.00	\$1,205.00	\$3,615.00	
1421		Range Hood (150CFM)	3	EA	9.60	\$119.00	\$220.00	\$339.00	\$1,017.00	
		Fan Coil								
1422		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	3	EA	8.01	\$146.60	\$842.00	\$988.60	\$2,965.80	
		Air Devices								
1423		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	3	EA	2.00	\$39.02	\$203.00	\$242.02	\$726.06	
1424		Return Grille, CFM: 400	3	EA	1.50	\$29.48	\$55.13	\$84.61	\$253.83	
1425		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 50	3	EA	1.60	\$31.21	\$75.38	\$106.59	\$319.77	
1426		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 100	3	EA	1.60	\$31.21	\$75.38	\$106.59	\$319.77	
1427		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	6	EA	3.20	\$31.21	\$75.38	\$106.59	\$639.54	
		Misc.								
1428		Thermostat	3	EA	1.97	\$35.45	\$150.04	\$185.49	\$556.47	
		Suite Type W								
		Ductwork								
1429		4" Dia Circular Duct	165	LF	8.91	\$2.53	\$6.06	\$8.59	\$1,417.35	
1430		5" Dia Circular Duct	1490.5	LF	99.86	\$3.13	\$7.61	\$10.74	\$16,007.97	
1431		6" Dia Circular Duct	539	LF	43.66	\$3.79	\$9.16	\$12.95	\$6,980.05	
1432		8x6 Rectangular Duct	55	LF	4.62	\$3.37	\$7.97	\$11.34	\$623.70	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

CONTACT:

SCOPE: HVAC & Plumbing

E-MAIL ADDRESS:

PHONE NUMBER:

Date: 16-Aug-23

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
1433		8x6 Rectangular Duct	55	LF	4.62	\$3.37	\$7.97	\$11.34	\$623.70	
1434		10x8 Rectangular Duct	121	LF	13.19	\$5.10	\$11.86	\$16.96	\$2,052.16	
		Connections								
1435		Elbows	165	EA	21.78	\$6.17	\$29.04	\$35.21	\$5,809.65	
1436		Tee	11	EA	1.53	\$6.50	\$33.40	\$39.90	\$438.90	
		Wall Box & Louvers								
1437		24x8 Exhaust Triple Wall box, Manufacturer: REVERSOMATIC, Model: TWBL-8	33	EA	12.01	\$21.19	\$39.61	\$60.80	\$2,006.40	
1438		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	11	EA	4.00	\$21.19	\$39.61	\$60.80	\$668.80	
		Lint Trap								
1439		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	11	EA	4.84	\$35.00	\$149.00	\$184.00	\$2,024.00	
		Energy/Heat Recovery Ventilation								
1440		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	11	EA	27.50	\$98.00	\$2,323.00	\$2,421.00	\$26,631.00	
		Exhaust Fan								
1441		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	11	EA	44.00	\$192.00	\$1,013.00	\$1,205.00	\$13,255.00	
1442		Range Hood (150CFM)	11	EA	35.20	\$119.00	\$220.00	\$339.00	\$3,729.00	
		Fan Coil								
1443		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	11	EA	29.37	\$146.60	\$842.00	\$988.60	\$10,874.60	
		Air Devices								
1444		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	11	EA	7.34	\$39.02	\$203.00	\$242.02	\$2,662.22	
1445		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	11	EA	7.34	\$39.02	\$203.00	\$242.02	\$2,662.22	
1446		Return Grille, CFM: 400	11	EA	5.50	\$29.48	\$55.13	\$84.61	\$930.71	
1447		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	22	EA	11.73	\$31.21	\$75.38	\$106.59	\$2,344.98	
1448		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	11	EA	5.86	\$31.21	\$75.38	\$106.59	\$1,172.49	
		Misc.								
1449		Thermostat	11	EA	7.21	\$35.45	\$150.04	\$185.49	\$2,040.39	
		Suite Type X								
		Ductwork								
1450		4" Dia Circular Duct	88	LF	4.75	\$2.53	\$6.06	\$8.59	\$755.92	
1451		5" Dia Circular Duct	1232	LF	82.54	\$3.13	\$7.61	\$10.74	\$13,231.68	
1452		6" Dia Circular Duct	275	LF	22.28	\$3.79	\$9.16	\$12.95	\$3,561.25	
1453		8x6 Rectangular Duct	67.1	LF	5.64	\$3.37	\$7.97	\$11.34	\$760.91	
1454		10x8 Rectangular Duct	82.5	LF	8.99	\$5.10	\$11.86	\$16.96	\$1,399.20	
1455		10x6 Rectangular Duct	35.2	LF	3.41	\$4.54	\$10.56	\$15.10	\$531.52	
		Connections								
1456		Elbows	176	EA	23.23	\$6.17	\$29.04	\$35.21	\$6,196.96	
1457		Tee	11	EA	1.53	\$6.50	\$33.40	\$39.90	\$438.90	
		Wall Box & Louvers								
1458		24x8 Exhaust Triple Wall box, Manufacturer: REVERSOMATIC, Model: TWBL-8	33	EA	12.01	\$21.19	\$39.61	\$60.80	\$2,006.40	
1459		8x8 Intake Single Wall box, Manufacturer: REVERSOMATIC, Model: SWBL-8	11	EA	4.00	\$21.19	\$39.61	\$60.80	\$668.80	
		Lint Trap								
1460		LT-1, Manufacturer:REVERSOMATIC, Model: LT400-SD	11	EA	4.84	\$35.00	\$149.00	\$184.00	\$2,024.00	
		Energy/Heat Recovery Ventilation								
1461		ERV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: ALDES, Model: E130-HRX, CFM: 60 Supply	11	EA	27.50	\$98.00	\$2,323.00	\$2,421.00	\$26,631.00	
		Exhaust Fan								
1462		Dryer Booster Fan, Manufacturer: REVERSOMATIC, Model: TLD-200	11	EA	44.00	\$192.00	\$1,013.00	\$1,205.00	\$13,255.00	
1463		Range Hood (150CFM)	11	EA	35.20	\$119.00	\$220.00	\$339.00	\$3,729.00	
		Fan Coil								
1464		FC-1, Manufacturer: ENERZONE,2 Pipe Vertical, Model: VFC-400-4R, CFM:400	11	EA	29.37	\$146.60	\$842.00	\$988.60	\$10,874.60	
		Air Devices								
1465		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 40	11	EA	7.34	\$39.02	\$203.00	\$242.02	\$2,662.22	
1466		Air Diffuser, Manufacturer: BOFLEX, Model: DR, CFM: 150	11	EA	7.34	\$39.02	\$203.00	\$242.02	\$2,662.22	
1467		Return Grille, CFM: 400	11	EA	5.50	\$29.48	\$55.13	\$84.61	\$930.71	
1468		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 125	22	EA	11.73	\$31.21	\$75.38	\$106.59	\$2,344.98	
1469		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 150	11	EA	5.86	\$31.21	\$75.38	\$106.59	\$1,172.49	
		Misc.								
1470		Thermostat	11	EA	7.21	\$35.45	\$150.04	\$185.49	\$2,040.39	
		Suite Type Y								
		Ductwork								
1471		4" Dia Circular Duct	64	LF	3.46	\$2.53	\$6.06	\$8.59	\$549.76	
1472		5" Dia Circular Duct	792	LF	53.06	\$3.13	\$7.61	\$10.74	\$8,506.08	
1473		6" Dia Circular Duct	176	LF	14.26	\$3.79	\$9.16	\$12.95	\$2,279.20	

PROJECT ID: 2839 JANE ST, NORTH YORK ON CANADA, M3N 2J5

SCOPE: HVAC & Plumbing

ITEM #	DWG. #	DESCRIPTION	QUANTITY	UNIT	LABOUR HOURS	SUB COST LABOR	SUB COST MATERIAL	UNIT COST	TOTAL COST	TRADE COST
Ductwork										
1555		6" Dia Circular Duct	9.04	LF	0.73	\$3.79	\$9.16	\$12.95	\$117.07	
1556		8x6 Rectangular Duct	44.28	LF	3.72	\$3.37	\$7.97	\$11.34	\$502.14	
1557		8x8 Rectangular Duct	84.63	LF	8.21	\$4.54	\$10.56	\$15.10	\$1,277.91	
1558		8x8 Supply Section Up	10	LF	0.97	\$4.54	\$10.56	\$15.10	\$151.00	
1559		8x8 Exhaust Duct Section Up	10	LF	0.97	\$4.54	\$10.56	\$15.10	\$151.00	
1560		14x6 Rectangular Duct	18.64	LF	2.87	\$7.20	\$16.80	\$24.00	\$447.36	
1561		14x8 Rectangular Duct	23.53	LF	4.00	\$7.95	\$18.51	\$26.46	\$622.60	
1562		14X10 Rectangular Duct	20.12	LF	3.70	\$8.61	\$20.33	\$28.94	\$582.27	
1563		16X10 Rectangular Duct	18.02	LF	3.60	\$9.35	\$22.02	\$31.37	\$565.29	
1564		20X10 Rectangular Duct	15.24	LF	3.52	\$10.80	\$25.29	\$36.09	\$550.01	
Connections										
1565		Elbows	15	EA	1.98	\$6.17	\$29.04	\$35.21	\$528.15	
Wall Box & Louvers										
1566		EL-2, 16x12 Exhaust Louver, Manufacturer: VENTEX, Model 2415	2	EA	1.14	\$33.38	\$523.00	\$556.38	\$1,112.76	
1567		IL-7, 16x12 Intake Louver, Manufacturer: VENTEX, Model 2435	2	EA	1.14	\$33.38	\$523.00	\$556.38	\$1,112.76	
Energy/Heat Recovery Ventilation										
1568		HRV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: LIFE BREATH, Model: 350DCS, CFM: 55/205 Supply	1	EA	2.50	\$98.00	\$2,323.00	\$2,421.00	\$2,421.00	
1569		HRV-1, Energy/Heat Recovery Ventilation Unit, Manufacturer: LIFE BREATH, Model: 350DCS, CFM: 50/300 Supply	1	EA	2.50	\$98.00	\$2,323.00	\$2,421.00	\$2,421.00	
Fan Coil										
1570		FC-4,DX/HW, Vertical, Manufacturer: First Co, Model: 36HBXB-HW, CFM:1200	2	EA	7.00	\$167.00	\$2,796.00	\$2,963.00	\$5,926.00	
Air Devices										
1571		Return Grille, CFM: 1200	2	EA	1.00	\$29.48	\$55.13	\$84.61	\$169.22	
1572		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 100	2	EA	1.07	\$31.21	\$75.38	\$106.59	\$213.18	
1573		12x6 Supply Grille, Manufacturer: KREUGER, Model: 800 Series, CFM: 200	11	EA	5.86	\$31.21	\$75.38	\$106.59	\$1,172.49	
1574		24x6 Transfer Grille, Manufacturer: Nailor, Model: 2x 6145H, CFM: 0-400	1	EA	0.80	\$46.00	\$232.00	\$278.00	\$278.00	
1575		8x8 Exhaust Grille	4	EA	2.12	\$31.12	\$94.00	\$125.12	\$500.48	
Misc.										
1576		Thermostat	2	EA	1.31	\$35.45	\$150.04	\$185.49	\$370.98	
1577		Smoke Detector	2	EA	6.40	\$102.00	\$476.00	\$578.00	\$1,156.00	
1578		Motorized Dampers	4	EA	4.00	\$47.66	\$98.00	\$145.66	\$582.64	
Risers HVAC										
1579		12x6 Rectangular Duct	17	LF	1.85	\$5.11	\$11.85	\$16.96	\$288.32	
1580		24x16 Rectangular Duct	25	LF	7.50	\$14.03	\$32.46	\$46.49	\$1,162.25	
1581		30x16 Rectangular Duct	40	LF	13.84	\$16.18	\$37.75	\$53.93	\$2,157.20	
1582		30x20 Rectangular Duct	40	LF	15.08	\$17.63	\$41.90	\$59.53	\$2,381.20	
1583		30x24 Rectangular Duct	25	LF	10.00	\$19.04	\$45.00	\$64.04	\$1,601.00	
1584		30x24 Rectangular Duct Internally Insulated	13	LF	5.20	\$19.04	\$45.00	\$64.04	\$832.52	
1585		34x24 Rectangular Duct Internally Insulated	60	LF	31.02	\$24.16	\$56.00	\$80.16	\$4,809.60	
1586		3/4" Dia Duct	1395	LF	41.85	\$1.40	\$3.44	\$4.84	\$6,751.80	
1587		1" Dia Duct	1380	LF	41.40	\$1.40	\$3.44	\$4.84	\$6,679.20	
1588		1 1/4" Dia Duct	2760	LF	82.80	\$1.40	\$3.44	\$4.84	\$13,358.40	
1589		1 1/2" Dia Duct	890	LF	26.70	\$1.40	\$3.44	\$4.84	\$4,307.60	
1590		2" Dia Duct	310	LF	9.30	\$1.40	\$3.44	\$4.84	\$1,500.40	
1591		1 1/2" Heating Cooling Return Piping	105	LF	16.17	\$9.65	\$19.80	\$29.45	\$3,092.25	
1592		6" Heating Cooling Return Piping	40	LF	12.68	\$15.10	\$124.00	\$139.10	\$5,564.00	
1593		1 1/2" Heating Colling Supply Piping	70	LF	10.78	\$9.65	\$19.80	\$29.45	\$2,061.50	
1594		6" Heating Cooling Supply Piping	75	LF	23.78	\$15.10	\$124.00	\$139.10	\$10,432.50	
Subtotal (Heating, Ventilating & Air-Conditioning)										\$2,301,294
SUBTOTAL										\$5,480,867.30
OVERHEAD 20%										\$1,096,173.46
INSURANCE 3%										\$164,426.02
CONTINGENCY 5%										\$274,043.36
TOTAL BASE BID										\$7,015,510.14
Note:										