

**Air Handling Unit (AHU)**

	Units	
Building		Main
AHU no.		LO 1
Designation / Zone		Ground floor
Make		AHI
Model no.		N/A
Serial no.		N/A
Motor	kw	2.2
Motor FLA	A	4.83
Overload Setting	A	4.85

**Design**

Air Flow	m <sup>3</sup> /s	3.31
Air on DB/WB	°C	21.2/15.30
Air off DB/WB	°C	11.1/10.50
Capacity	kw	44.6
Water flow	l/s	1.72
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.31
Dimension:(Ømm/mmxmm)	mm	(0.465x0.465) x6
Area	m <sup>2</sup>	1.296
Air flow	m <sup>3</sup> /s	2.99
Air on DB/WB	°C	23/17.5
Air off DB/WB	°C	12.8/12.5
Air flow	l/s	2990
Capacity:(l/s x 1.2 x Δh )	kW	49.87
Sta-T valve setting		4
Water flow	l/s	1.72
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	43.16
Motor Running Amps	A	L1-2.75 L2-2.72 L3-3.08

**Accepted**

Yes ☐ No ☐ Tick ✓ where applicable

**Remarks:**

Technician	Signature	Date
Witness	Signature	Date

**Air Handling Unit (AHU)**

	Units	
Building		Main
AHU no.		LO 2
Designation / Zone		Ground floor
Make		AHI
Model no.		N/A
Serial no.		N/A
Motor	kw	1.5
Motor FLA	A	3.49
Overload Setting	A	3.5

**Design**

Air Flow	m³/s	2.36
Air on DB/WB	°C	20.7/15.80
Air off DB/WB	°C	11.1/10.60
Capacity	kw	35.4
Water flow	l/s	1.39
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.86
Dimension:(Ømm/mm x mm)	mm	(0.465x0.565) x 3
Area	m²	0.786
Air flow	m³/s	2.24
Air on DB/WB	°C	22/16
Air off DB/WB	°C	11/10.5
Air flow	l/s	2240
Capacity:(l/s x 1.2 x Δh )	kW	36.02
Sta-T valve setting		4
Water flow	l/s	1.39
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	34.87
Motor Running Amps	A	L1- 3.24 L2-3.65 L3-3.02

**Accepted**

Yes	<input type="checkbox"/>	No	<input type="checkbox"/>	Tick ✓ where applicable
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**Remarks:**

Technician	Signature	Date
Witness	Signature	Date

## Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone  
Make  
Model no.  
Serial no.  
Motor  
Motor FLA  
Overload Setting

Units	
	Main
	L1.1
	First floor
	AHI
	N/A
	N/A
kw	2.2
A	4.83
A	4.85

**Design**

Air Flow	m <sup>3</sup> /s	3.279
Air on DB/WB	°C	20.4/15.20
Air off DB/WB	°C	11.1/10.50
Capacity	kw	43.14
Water flow	l/s	1.71
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.21
Dimension:(Ømm/mm x mm)	mm	(0.465x0.465) x 6
Area	m <sup>2</sup>	1.296
Air flow	m <sup>3</sup> /s	2.86
Air on DB/WB	°C	25/17.4
Air off DB/WB	°C	12.5/12.5
Air flow	l/s	2860
Capacity:(l/s x 1.2 x Δh )	kW	46.33
Sta-T valve setting		4
Water flow	l/s	1.71
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	43
Motor Running Amps	A	L1-2.47 L2-2.98 L3-2.84

**Accepted**

Yes ☐ No ☐ Tick ✓ where applicable

**Remarks:**

Technician	Signature	Date
Witness	Signature	Date



## Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone  
Make  
Model no.  
Serial no.  
Motor  
Motor FLA  
Overload Setting

Units	
	Main
	L1.2
	First floor
	AHI
	N/A
	N/A
kw	1.5
A	3.5
A	3.5

**Design**

Air Flow	m <sup>3</sup> /s	2.314
Air on DB/WB	°C	21.2/15.40
Air off DB/WB	°C	11.1/10.60
Capacity	kw	31.3
Water flow	l/s	1.27
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.92
Dimension:(Ømm/mmxmm)	mm	(0.465x0.565) x 3
Area	m <sup>2</sup>	0.786
Air flow	m <sup>3</sup> /s	2.29
Air on DB/WB	°C	25/17.5
Air off DB/WB	°C	12.5/12.5
Air flow	l/s	2290
Capacity:(l/s x 1.2 x Δh )	kW	37.1
Sta-T valve setting		4
Water flow	l/s	1.27
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	
Motor Running Amps	A	L1-2.5 L2-2.28 L3-2.29

**Accepted**

Yes ☐ No ☐ Tick ✓ where applicable

**Remarks:**


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Technician

Signature

Date

Witness

Signature

Date

## Air Handling Unit (AHU)

	Units	
Building		Main
AHU no.		L2.2
Designation / Zone		Second floor
Make		AHI
Model no.		N/A
Serial no.		N/A
Motor	kw	2.2
Motor FLA	A	4.83
Overload Setting	A	4.85

**Design**

Air Flow	m <sup>3</sup> /s	3.4
Air on DB/WB	°C	21.2/15.40
Air off DB/WB	°C	11.1/10.60
Capacity	kw	46.04
Water flow	l/s	1.68
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.34
Dimension:(Ømm/mmxmm)	mm	(0.465x0.465) x6
Area	m <sup>2</sup>	1.296
Air flow	m <sup>3</sup> /s	3.03
Air on DB/WB	°C	25/17.5
Air off DB/WB	°C	13/13
Air flow	l/s	3030
Capacity:(l/s x 1.2 x Δh )	kW	49.08
Sta-T valve setting		4
Water flow	l/s	1.68
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	42.15
Motor Running Amps	A	L1-3.06 L2-3.05 L3-3.58

**Accepted**

Yes		No	
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 Tick ✓ where applicable
**Remarks:**


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Technician

Signature

Date

Witness

Signature

Date

## Air Handling Unit (AHU)

	Units	
Building		Main
AHU no.		L2.2
Designation / Zone		Second floor
Make		AHI
Model no.		N/A
Serial no.		N/A
Motor	kw	1.5
Motor FLA	A	3.5
Overload Setting	A	3.5

**Design**

Air Flow	m <sup>3</sup> /s	2.324
Air on DB/WB	°C	21.3/15.30
Air off DB/WB	°C	11.1/10.60
Capacity	kw	31.31
Water flow	l/s	1.26
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.86
Dimension:(Ømm/mm x mm)	mm	(0.465 x 0.565) x 3
Area	m <sup>2</sup>	0.786
Air flow	m <sup>3</sup> /s	2.24
Air on DB/WB	°C	25/17.5
Air off DB/WB	°C	12.2/12.2
Air flow	l/s	2240
Capacity:(l/s x 1.2 x Δh )	kW	38.97
Sta-T valve setting		4
Water flow	l/s	1.26
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	31.6
Motor Running Amps	A	L1-3.06 L2-3.05 L3-3.58

**Accepted**

Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
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 Tick ✓ where applicable
**Remarks:**

Technician	Signature	Date
Witness	Signature	Date



**Air Handling Unit (AHU)**

Building  
AHU no.  
Designation / Zone  
Make  
Model no.  
Serial no.  
Motor  
Motor FLA  
Overload Setting

Units	
	Main
	L3.1
	Third floor
	AHI
	N/A
	N/A
kw	2.2
A	4.83
A	4.85

**Design**

Air Flow	m³/s	3.745
Air on DB/WB	°C	21.4/15.00
Air off DB/WB	°C	12/11.10
Capacity	kw	46.95
Water flow	l/s	1.84
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.7
Dimension:(Ømm/mm x mm)	mm	(0.465x0.465) x 6
Area	m²	1.269
Air flow	m³/s	3.49
Air on DB/WB	°C	25/17
Air off DB/WB	°C	12.5/12.5
Air flow	l/s	3490
Capacity:(l/s x 1.2 x Δh )	kW	51.51
Sta-T valve setting		4
Water flow	l/s	1.68
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	42.15
Motor Running Amps	A	L1-3.2 L2-3.15 L3-3.28

**Accepted**

Yes ☐ No ☐ Tick ✓ where applicable

**Remarks:**

Technician	Signature	Date
Witness	Signature	Date

**Air Handling Unit (AHU)**

	Units	
Building		Main
AHU no.		L3.2
Designation / Zone		Third floor
Make		AHI
Model no.		N/A
Serial no.		N/A
Motor	kw	1.5
Motor FLA	A	3.5
Overload Setting	A	3.5

**Design**

Air Flow	m³/s	1.39
Air on DB/WB	°C	21.3/15.10
Air off DB/WB	°C	11.1/10.50
Capacity	kw	17.86
Water flow	l/s	0.72
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	2.45
Dimension:(Ømm/mm x mm)	mm	(0.465x0.565) x2
Area	m²	0.52
Air flow	m³/s	1.27
Air on DB/WB	°C	25/17
Air off DB/WB	°C	12.2/12.2
Air flow	l/s	1270
Capacity:(l/s x 1.2 x Δh )	kW	24.38
Sta-T valve setting		4
Water flow	l/s	1.26
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	31.61
Motor Running Amps	A	L1-1.42 L2-1.45 L3-1.68

**Accepted**

Yes ☐ No ☐ Tick ✓ where applicable

**Remarks:**

Technician	Signature	Date
Witness	Signature	Date



**Air Handling Unit (AHU)**

Building  
AHU no.  
Designation / Zone  
Make  
Model no.  
Serial no.  
Motor  
Motor FLA  
Overload Setting

Units	
	Main
	Roof Fresh Air
	Fresh Air
	AHI
	N/A
	N/A
kw	4
A	8.2
A	8.5

**Design**

Air Flow	m <sup>3</sup> /s	4.959
Air on DB/WB	°C	30/20
Air off DB/WB	°C	18/16.50
Capacity	kw	56.2
Water flow	l/s	2.93
Water entering temp.	°C	6
Water leaving temp.	°C	12

**Test results**

Average velocity	m/s	1.285
Dimension:(Ømm/mm x mm)	mm	(0.465 x 0.565) x 6
Area	m <sup>2</sup>	1.58
Air flow	m <sup>3</sup> /s	2.03
Air on DB/WB	°C	25/22.5
Air off DB/WB	°C	12.5/12.5
Air flow	l/s	2030
Capacity:(l/s x 1.2 x Δh )	kW	
Sta-T valve setting		4
Water flow	l/s	2.93
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	
Motor Running Amps	A	L1-7.71 L2-7.61 L3-7.58

**Accepted**

Yes ☐ No ☐ Tick ✓ where applicable

**Remarks:**

Technician	Signature	Date
Witness	Signature	Date

### Air Handling Unit (AHU)

Building	Units	Main
AHU no.		Roof Atrium
Designation / Zone		Atrium
Make		AHI
Model no.		N/A
Serial no.		N/A
Motor	kw	2.2
Motor FLA	A	5.6
Overload Setting	A	5.6

#### Design

Air Flow	m <sup>3</sup> /s	2.263
Air on DB/WB	°C	21.5/15.30
Air off DB/WB	°C	11.9/11.30
Capacity	kw	25.64
Water flow	l/s	1.07
Water entering temp.	°C	6
Water leaving temp.	°C	12

#### Test results

Average velocity	m/s	2.93
Dimension:(Ømm/mm x mm)	mm	1500 x 600
Area	m <sup>2</sup>	0.9
Air flow	m <sup>3</sup> /s	2.64
Air on DB/WB	°C	25/17.5
Air off DB/WB	°C	13/13
Air flow	l/s	2640
Capacity:(l/s x 1.2 x Δh )	kW	
Sta-T valve setting		4
Water flow	l/s	1.07
Ent.water temp.	°C	6
Lev.water temp.	°C	12
Capacity:(l/s x Δt x 4.182)	kW	
Motor Running Amps	A	L1-4.6 L2-4.7 L3-4.6

#### Accepted

Yes ☐ No ☐ Tick ✓ where applicable

#### Remarks:

Technician	Signature	Date
Witness	Signature	Date

## Central Energy Fund

### Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L0.1  
Ground Floor

Diff No.	Size mm	Area m <sup>2</sup>	Design Vel l/s	Read Vel l/s
1	300mm	0.282	219	125
2	250mm	0.196	111	99
3	200mm	0.125	42	67
4	250mm	0.196	111	105
5	250mm	0.196	166	107
6	250mm	0.196	168	91
7	250mm	0.196	168	100
8	250mm	0.196	111	71
9	200mm	0.125	60	55
10	200mm	0.125	44	57
11	200mm	0.125	51	45
12	200mm	0.125	50	57
13	300mm	0.282	207	118
14	200mm	0.125	33	60
15	250mm	0.196	125	98
16	250mm	0.196	125	102
17	300mm	0.282	218	129
18	300mm	0.282	218	129
19	250mm	0.196	100	92
20	200mm	0.125	24	49
21	200mm	0.125	60	61
22	200mm	0.125	24	51
23	250mm	0.196	100	90
24	300mm	0.282	218	133
25	250mm	0.196	100	120
26	300mm	0.282	174	137
27	250mm	0.196	100	92
28	300mm	0.282	242	133



## Central Energy Fund

### Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L 1.1  
First Floor

Diff No.	Size mm	Area m <sup>2</sup>	Design Vel l/s	Read Vel l/s
1	300mm	0.282	185	120
2	250mm	0.196	123	87
3	250mm	0.196	145	106
4	200mm	0.125	54	72
5	250mm	0.196	145	108
6	250mm	0.196	136	99
7	250mm	0.196	156	91
8	200mm	0.125	76	53
9	200mm	0.125	76	54
10	200mm	0.125	61	49
11	200mm	0.125	94	55
12	200mm	0.125	76	54
13	200mm	0.125	76	46
14	300mm	0.282	204	123
15	250mm	0.196	113	94
16	200mm	0.125	54	49
17	350mm	0.384	281	101
18	250mm	0.196	165	78
19	200mm	0.125	48	51
20	200mm	0.125	48	43
21	200mm	0.125	72	58
22	200mm	0.125	48	52
23	200mm	0.125	48	50
24	300mm	0.282	182	112
25	350mm	0.384	281	161
26	300mm	0.282	183	120
27	200mm	0.125	61	58
28	300mm	0.282	211	123

## Central Energy Fund

Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L 1.2  
First Floor

Diff No.	Size mm	Area m <sup>2</sup>	Design Vel l/s	Read Vel l/s
<u>1</u>	200mm	0.125	64	57
<u>2</u>	300mm	0.282	176	97
<u>3</u>	200mm	0.125	176	124
<u>4</u>	300mm	0.282	68	45
<u>5</u>	300mm	0.282	257	127
<u>6</u>	250mm	0.196	159	79
<u>7</u>	200mm	0.125	40	46
<u>8</u>	200mm	0.125	64	22
<u>9</u>	200mm	0.125	35	40
<u>10</u>	200mm	0.125	60	64
<u>11</u>	200mm	0.125	60	71
<u>12</u>	300mm	0.282	237	131
<u>13</u>	200mm	0.125	56	82
<u>14</u>	250mm	0.196	95	116
<u>15</u>	250mm	0.196	97	132
<u>16</u>	300mm	0.282	192	110
<u>17</u>	250mm	0.196	129	134
<u>18</u>	300mm	0.282	230	181
<u>19</u>	200mm	0.125	62	55

## Central Energy Fund

Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L 3.1  
Third Floor

Diff No.	Size mm	Area m <sup>2</sup>	Design Vel l/s	Read Vel l/s
1	300mm	0.282	191	179
2	200mm	0.125	43	37
3	250mm	0.196	81	70
4	200mm	0.125	43	39
5	250mm	0.196	93	79
6	300mm	0.282	194	176
7	300mm	0.282	194	172
8	250mm	0.196	123	117
9	200mm	0.125	79	65
10	300mm	0.282	195	175
11	200mm	0.125	22	20
12	300mm	0.282	233	196
13	300mm	0.282	188	172
14	300mm	0.282	233	215
15	150mm	0.069	25	21
16	150mm	0.096	35	39
17	150mm	0.069	22	20
18	250mm	0.196	142	132
19	250mm	0.196	112	105
20	300mm	0.282	233	200
21	250mm	0.196	112	100
22	250mm	0.196	142	125
23	200mm	0.125	96	90
24	300mm	0.282	193	169
25	250mm	0.196	165	150
26	250mm	0.196	162	159
27	300mm	0.282	243	220



## Central Energy Fund

### Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L 3.2  
Third Floor

Diff No.	Size mm	Area m <sup>2</sup>	Design Vel l/s	Read Vel l/s
1	200mm	0.125	74	67
2	300mm	0.282	171	164
3	300mm	0.282	170	137
4	300mm	0.282	276	191
5	250mm	0.196	148	111
6	200mm	0.125	30	42
7	250mm	0.196	135	131
8	200mm	0.125	61	62
9	300mm	0.125	202	192

## Central Energy Fund

### Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L 0.2  
Ground Floor

**AHU L 0.2**  
**Ground Floor**

	<b><u>Size</u></b> <b><u>mm</u></b>	<b><u>Area</u></b> <b><u>m<sup>2</sup></u></b>	<b><u>Design Vel</u></b> <b><u>l/s</u></b>	<b><u>Read Vel</u></b> <b><u>l/s</u></b>
<b><u>1</u></b>	250mm	0.196	150	123
<b><u>2</u></b>	250mm	0.196	150	112
<b><u>3</u></b>	200mm	0.125	30	76
<b><u>4</u></b>	200mm	0.125	30	73
<b><u>5</u></b>	250mm	0.196	120	102
<b><u>6</u></b>	250mm	0.196	150	95
<b><u>7</u></b>	250mm	0.196	150	107
<b><u>8</u></b>	250mm	0.196	150	73
<b><u>9</u></b>	250mm	0.196	150	89
<b><u>10</u></b>	250mm	0.196	100	39
<b><u>11</u></b>	250mm	0.196	100	108
<b><u>12</u></b>	250mm	0.196	100	64
<b><u>13</u></b>	250mm	0.196	100	107
<b><u>14</u></b>	250mm	0.196	150	109
<b><u>15</u></b>	250mm	0.196	100	132
<b><u>16</u></b>	250mm	0.196	100	121
<b><u>17</u></b>	250mm	0.196	150	110
<b><u>18</u></b>	250mm	0.196	100	78
<b><u>19</u></b>	250mm	0.196	100	85
<b><u>20</u></b>	250mm	0.196	100	132
<b><u>21</u></b>	250mm	0.196	100	129

## Central Energy Fund

Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L 2.2  
Second Floor

<u>AHU L 2.2</u> <u>Second Floor</u>	<u>Size</u> <u>mm</u>	<u>Area</u> <u>m<sup>2</sup></u>	<u>Design Vel</u> <u>l/s</u>	<u>Read Vel</u> <u>l/s</u>
<u>1</u>	200mm	0.125	78	70
<u>2</u>	250mm	0.196	150	114
<u>3</u>	250mm	0.196	150	118
<u>4</u>	250mm	0.196	95	111
<u>5</u>	200mm	0.125	58	70
<u>6</u>	300mm	0.282	253	149
<u>7</u>	250mm	0.196	128	84
<u>8</u>	200mm	0.125	56	72
<u>9</u>	200mm	0.125	75	57
<u>10</u>	200mm	0.125	65	64
<u>11</u>	250mm	0.196	91	135
<u>12</u>	300mm	0.282	227	171
<u>13</u>	250mm	0.196	130	129
<u>14</u>	250mm	0.196	120	136
<u>15</u>	300mm	0.282	235	172
<u>16</u>	250mm	0.196	174	126
<u>17</u>	250mm	0.196	129	51
<u>18</u>	250mm	0.196	130	111



## Central Energy Fund

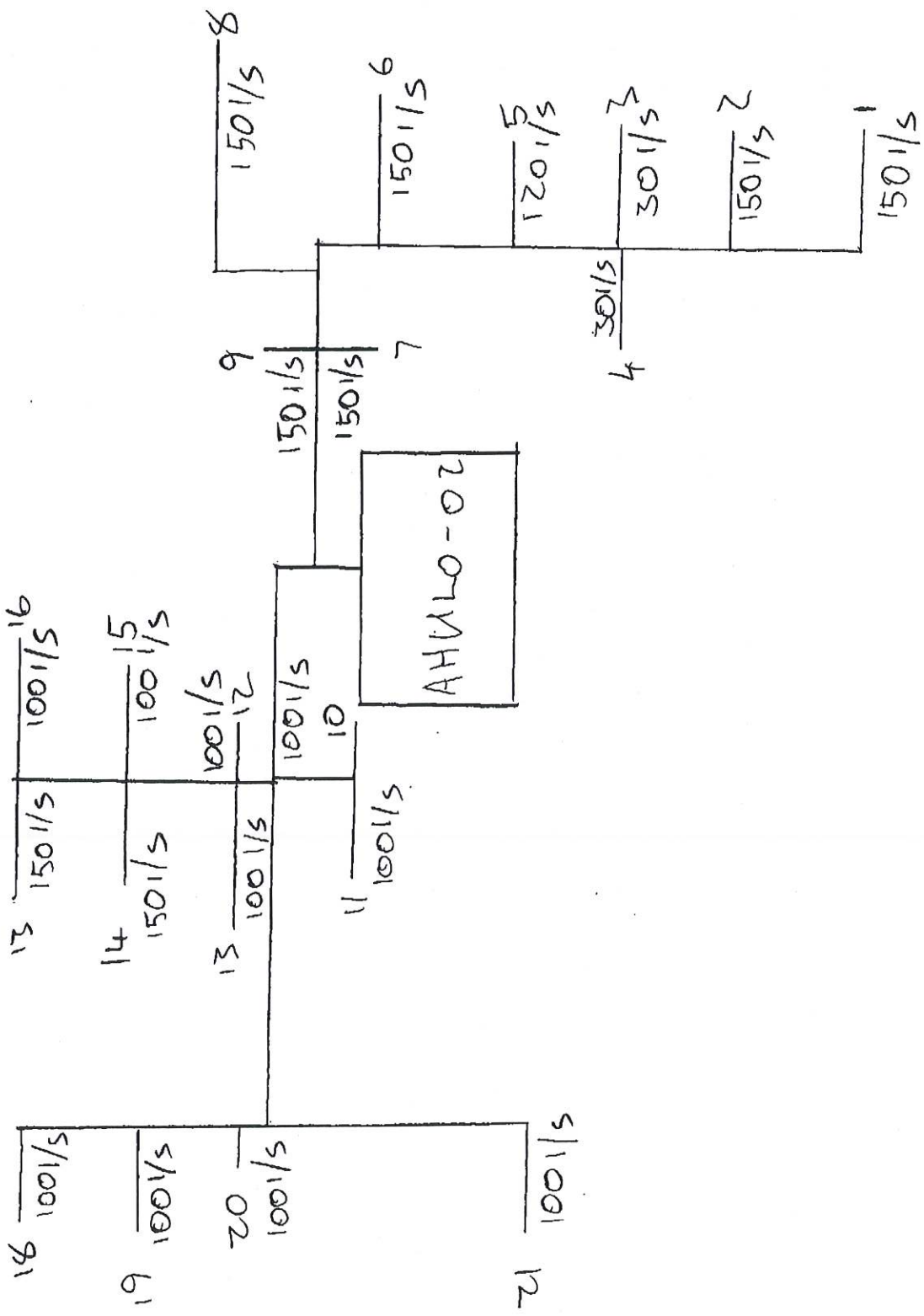
### Air Handling Unit (AHU)

Building  
AHU no.  
Designation / Zone

Main  
L 2.1  
Second Floor

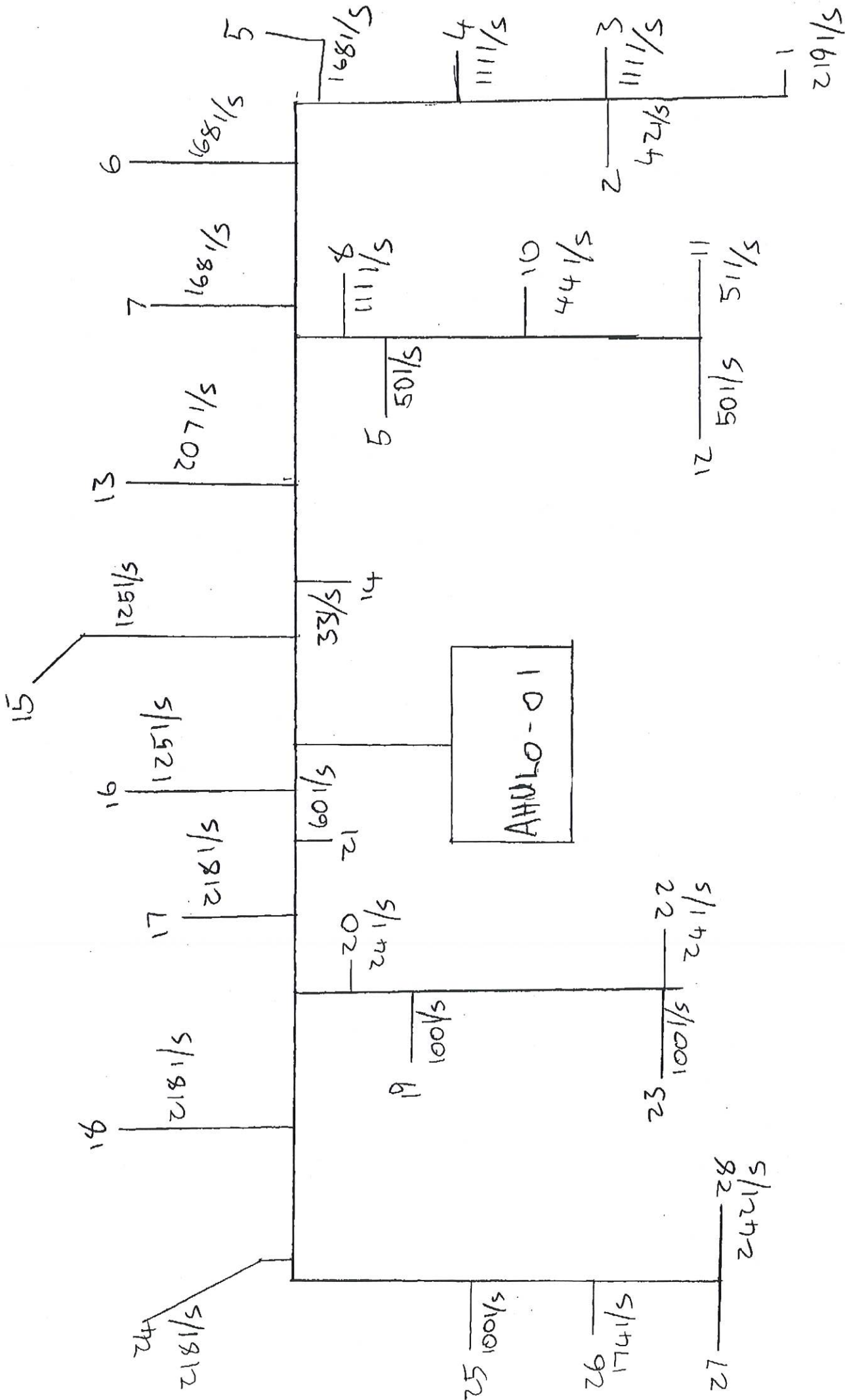
<u>AHU L2.1</u>				
<u>Second Floor</u>	<u>Size</u>	<u>Area</u>	<u>Design Vel</u>	<u>Read Vel</u>
	<u>mm</u>	<u>m<sup>2</sup></u>	<u>l/s</u>	<u>l/s</u>
<u>1</u>	300mm	0.282	219	127
<u>2</u>	250mm	0.196	143	106
<u>3</u>	200mm	0.125	45	80
<u>4</u>	300mm	0.282	181	141
<u>5</u>	250mm	0.196	134	127
<u>6</u>	200mm	0.125	45	80
<u>7</u>	300mm	0.282	182	137
<u>8</u>	200mm	0.125	97	71
<u>9</u>	300mm	0.282	210	162
<u>10</u>	200mm	0.125	45	65
<u>11</u>	200mm	0.125	45	68
<u>12</u>	200mm	0.125	59	73
<u>13</u>	200mm	0.125	39	63
<u>14</u>	250mm	0.196	154	107
<u>15</u>	250mm	0.196	131	101
<u>16</u>	200mm	0.125	50	50
<u>17</u>	300mm	0.282	210	160
<u>18</u>	200mm	0.125	72	78
<u>19</u>	250mm	0.196	176	118
<u>20</u>	300mm	0.282	185	121
<u>21</u>	300mm	0.282	185	139
<u>22</u>	200mm	0.125	44	60
<u>23</u>	200mm	0.125	44	49
<u>24</u>	250mm	0.196	176	110
<u>25</u>	300mm	0.282	219	184
<u>26</u>	250mm	0.196	179	132
<u>27</u>	250mm	0.196	179	117
<u>28</u>	300mm	0.282	206	170





AHU LO-02 GROUND FLOOR





AHU LO-01 GROUND FLOOR

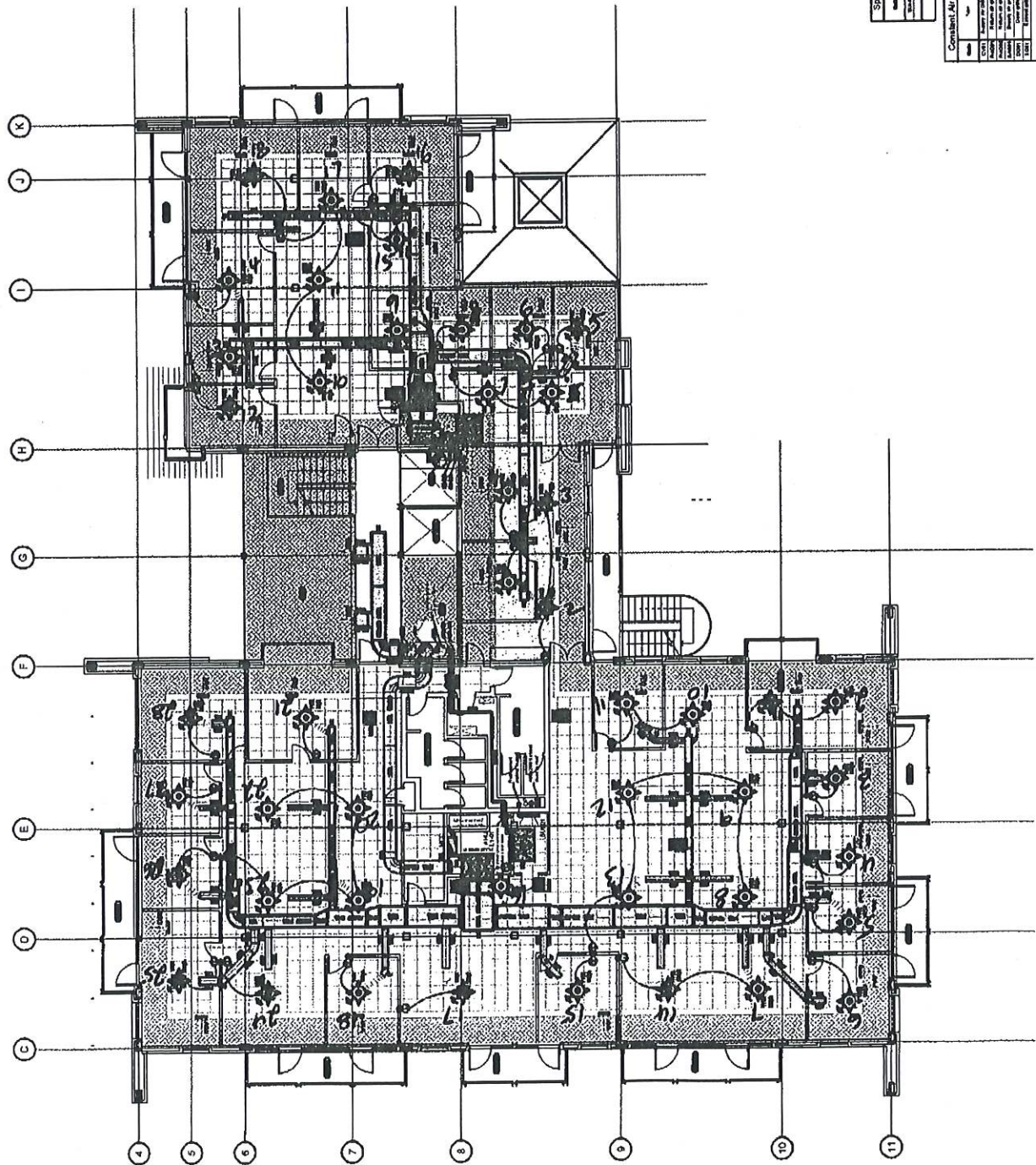
# Standard Notes:

1. The owner shall provide a complete set of architectural drawings for the project. The architect shall provide a complete set of mechanical drawings for the project. The engineer shall provide a complete set of electrical drawings for the project. The contractor shall provide a complete set of construction documents for the project.

## Legend:

- 1. 1/2" = 1'-0" Scale
- 2. 1/4" = 1'-0" Scale
- 3. 1/8" = 1'-0" Scale
- 4. 1/16" = 1'-0" Scale
- 5. 1/32" = 1'-0" Scale
- 6. 1/64" = 1'-0" Scale
- 7. 1/128" = 1'-0" Scale
- 8. 1/256" = 1'-0" Scale
- 9. 1/512" = 1'-0" Scale
- 10. 1/1024" = 1'-0" Scale
- 11. 1/2048" = 1'-0" Scale
- 12. 1/4096" = 1'-0" Scale
- 13. 1/8192" = 1'-0" Scale
- 14. 1/16384" = 1'-0" Scale
- 15. 1/32768" = 1'-0" Scale
- 16. 1/65536" = 1'-0" Scale
- 17. 1/131072" = 1'-0" Scale
- 18. 1/262144" = 1'-0" Scale
- 19. 1/524288" = 1'-0" Scale
- 20. 1/1048576" = 1'-0" Scale
- 21. 1/2097152" = 1'-0" Scale
- 22. 1/4194304" = 1'-0" Scale
- 23. 1/8388608" = 1'-0" Scale
- 24. 1/16777216" = 1'-0" Scale
- 25. 1/33554432" = 1'-0" Scale
- 26. 1/67108864" = 1'-0" Scale
- 27. 1/134217728" = 1'-0" Scale
- 28. 1/268435456" = 1'-0" Scale
- 29. 1/536870912" = 1'-0" Scale
- 30. 1/1073741824" = 1'-0" Scale
- 31. 1/2147483648" = 1'-0" Scale
- 32. 1/4294967296" = 1'-0" Scale
- 33. 1/8589934592" = 1'-0" Scale
- 34. 1/17179869184" = 1'-0" Scale
- 35. 1/34359738368" = 1'-0" Scale
- 36. 1/68719476736" = 1'-0" Scale
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- 38. 1/274877906944" = 1'-0" Scale
- 39. 1/549755813888" = 1'-0" Scale
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- 62. 1/4611686018427387904" = 1'-0" Scale
- 63. 1/9223372036854775808" = 1'-0" Scale
- 64. 1/18446744073709551616" = 1'-0" Scale
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- 66. 1/73786976294838206464" = 1'-0" Scale
- 67. 1/147573952589676412928" = 1'-0" Scale
- 68. 1/295147905179352825856" = 1'-0" Scale
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- 226. 1/10





Sound Attenuations			At Injection Point	At Well Head	At Well Bottom
Well	Type	Source Rate and/or Depth of			
W-1	Flowmeter	1000-1200	+	+	+
W-2	Flowmeter	1200-1400	+	+	+
W-3	Flowmeter	1400-1600	+	+	+

SP Unit Schedule						
Unit	Type	No. units in	Capacity		Actual capacity	Unit
			max	avg		
SP Unit	Maxwell 400	2	2	0.2	200-400	1

[illegible][illegible]

**Standard Notes:**

This document will not be used as a nonconfidentiality device. Statistics and names have been changed to the extent needed to protect the confidentiality of the data.

**Legend:**



CAUTION

**GAUTENG**  
Bldg House, Cnr Lombard Ave  
Market & Smith Street, Centurion  
1010 7722 9910  
Fax -27 (0) 12 343-3129  
info@gautech.co.za  
www.gautech.co.za

WESTERN CAPE

**KWAZULU NATAL**  
1st - 27 (01 21 473-8944)

**SPOORMAKERS  
& PARTNERS**

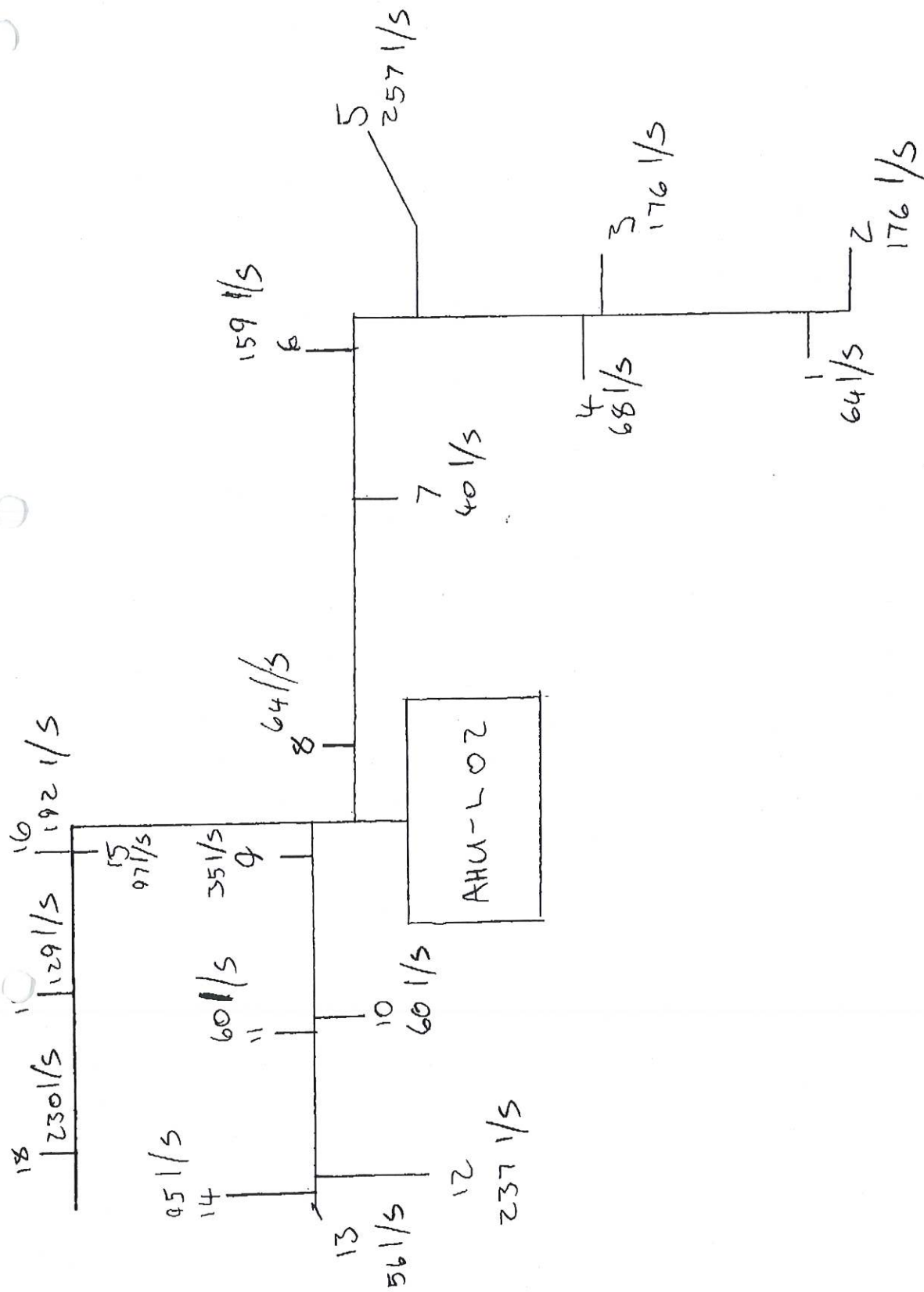
UPPER GRAYSTON CEF  
OFFICE BUILDING

## First Floor HVAC Layout

**AS BUILT**

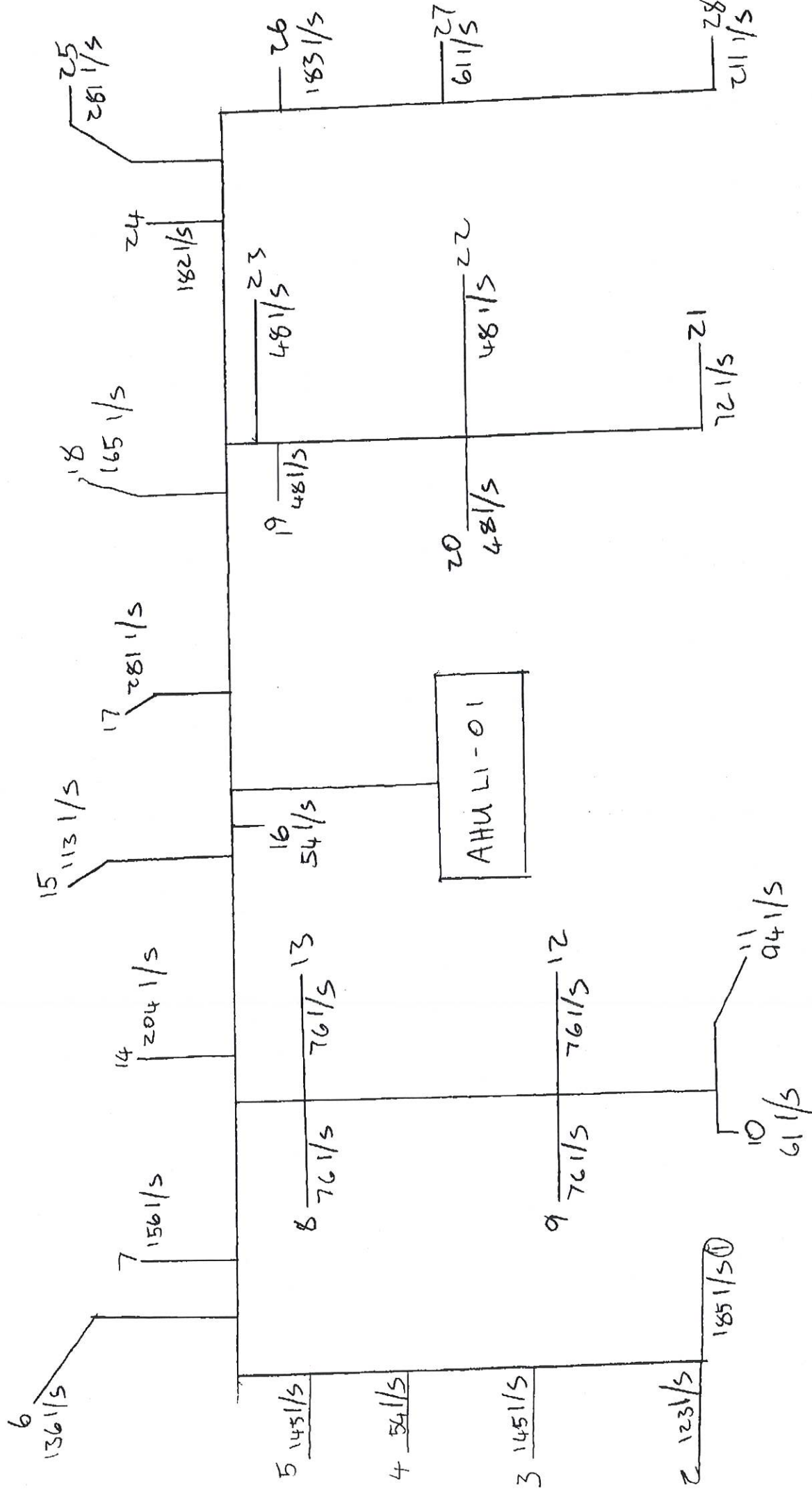
100

Driver: Gendler L.D.	Date: Date rec. 30/10/2008
Checked: A.V.N.	Date: Date rec. 31/10/2008
Driver: 1:100 Base as shown	Date: Date rec. 31/10/2008



AHU - L-02

FIRST - FLOOR



AHU LI-01 FIRST FLOOR



This advisory panel will be used by a symposium publication. During the symposium, the panel will discuss the following topics:

- The impact of the symposium on the symposium publication.
- The impact of the symposium on the symposium publication.
- The impact of the symposium on the symposium publication.

1. <input type="checkbox"/> One member only	2. <input type="checkbox"/> Two members only	3. <input type="checkbox"/> Three members only	4. <input type="checkbox"/> Four members only
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- Global water supply gaps
- Current major water issues
- Freshwater distribution trends
- Future water use
- Future water quality
- Supply and demand
- Clean water for people
- All have clean water
- Water used in a good way
- Different water for each country

800-HOUSE, C/O: Larchmont Avenue  
 North & South Street, Centerville  
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UPPER GRAYSTON CEF  
OFFICE BUILDING

## Second Floor HVAC Layout

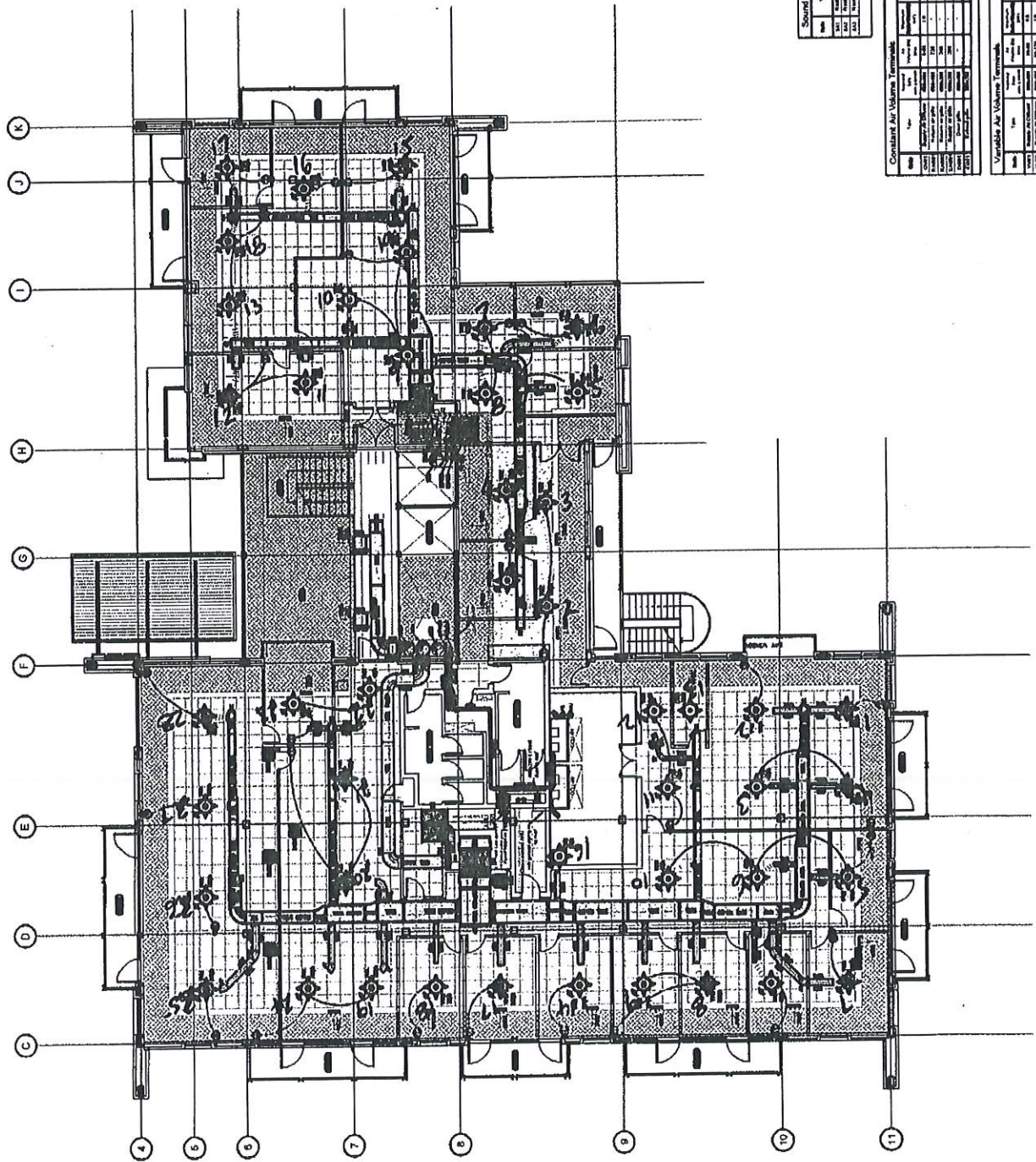
**AS BUILT**

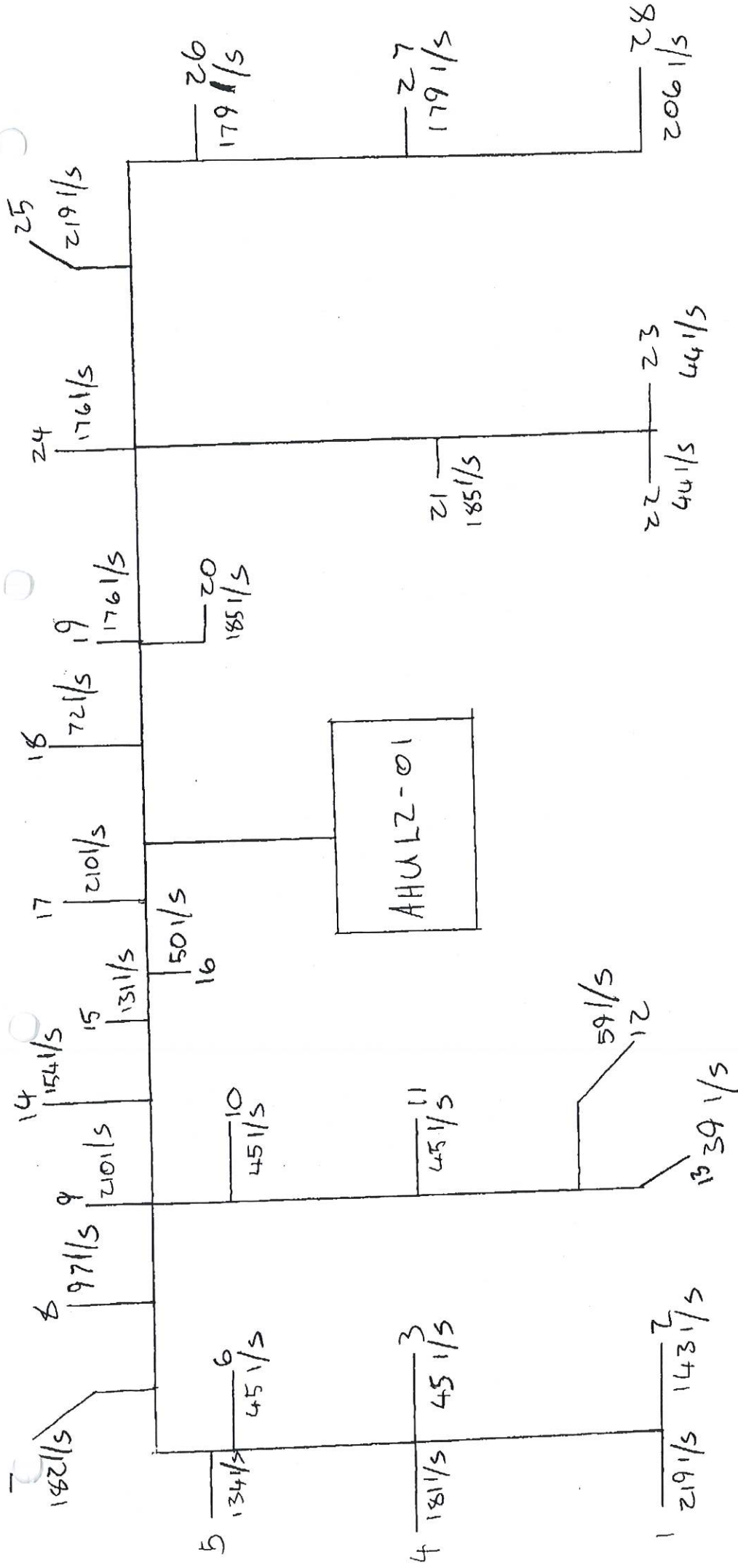
[illegible]

Sound Attenuators				
Model	7' dia.	Number of type in installation design	20 ft Attenuation (dB)	Maximum Exposure Time (hr)
S-1	Aluminum Pneumatic	1400-100, 1200	2	3
S-2	Aluminum Pneumatic	1500-100, 1200	2	4
S-3	Aluminum Pneumatic	1700-100, 1200	2	1

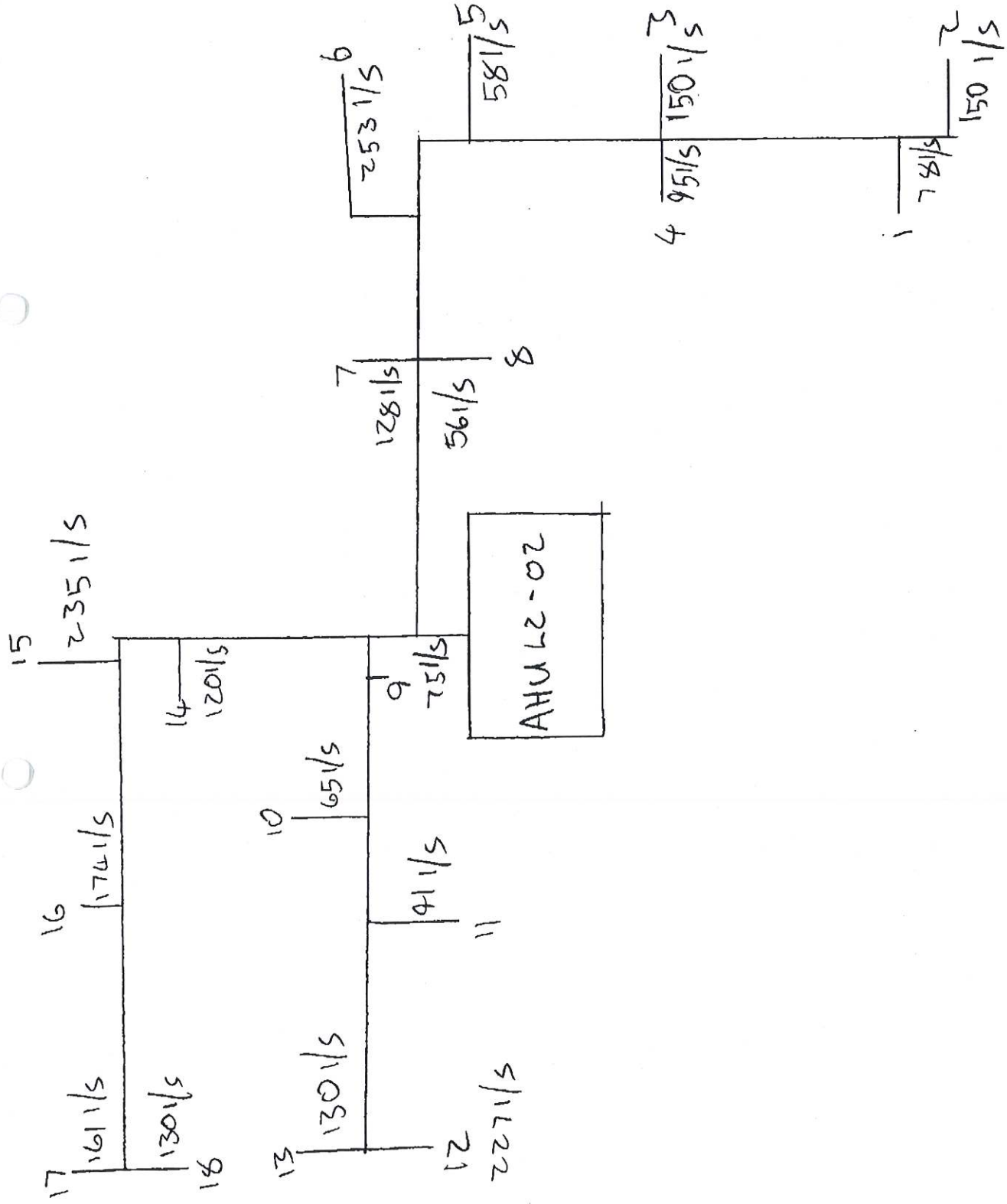
Constant Air Volume Terminals									
Model	Type	Standard air flow (ft <sup>3</sup> /min)	Standard air flow (m <sup>3</sup> /min)	Standard air flow (l/s)	Standard air flow (gpm)	Standard air flow (m <sup>3</sup> /h)	Standard air flow (l/s)	Standard air flow (gpm)	Standard air flow (m <sup>3</sup> /h)
CAV-1	Linear	100	5.7	0.33	1.3	2.0	0.11	0.44	0.67
CAV-2	Linear	150	8.6	0.50	2.0	3.0	0.17	0.67	1.00
CAV-3	Linear	200	11.4	0.67	2.7	4.0	0.22	0.89	1.33
CAV-4	Linear	250	14.3	0.83	3.4	5.0	0.28	1.11	1.67
CAV-5	Linear	300	17.1	1.00	4.1	6.0	0.33	1.33	2.00
CAV-6	Linear	350	20.0	1.17	4.8	7.0	0.39	1.56	2.33
CAV-7	Linear	400	22.9	1.33	5.5	8.0	0.44	1.78	2.67
CAV-8	Linear	450	25.7	1.50	6.2	9.0	0.50	2.00	3.00
CAV-9	Linear	500	28.6	1.67	6.9	10.0	0.56	2.22	3.33
CAV-10	Linear	550	31.4	1.83	7.6	11.0	0.61	2.44	3.67
CAV-11	Linear	600	34.3	2.00	8.3	12.0	0.67	2.67	4.00
CAV-12	Linear	650	37.1	2.17	9.0	13.0	0.72	2.89	4.33
CAV-13	Linear	700	40.0	2.33	9.7	14.0	0.78	3.11	4.67
CAV-14	Linear	750	42.9	2.50	10.4	15.0	0.83	3.33	5.00
CAV-15	Linear	800	45.7	2.67	11.1	16.0	0.89	3.56	5.33
CAV-16	Linear	850	48.6	2.83	11.8	17.0	0.94	3.78	5.67
CAV-17	Linear	900	51.4	3.00	12.5	18.0	1.00	4.00	6.00
CAV-18	Linear	950	54.3	3.17	13.2	19.0	1.06	4.22	6.33
CAV-19	Linear	1000	57.1	3.33	13.9	20.0	1.11	4.44	6.67
CAV-20	Linear	1050	60.0	3.50	14.6	21.0	1.17	4.67	7.00
CAV-21	Linear	1100	62.9	3.67	15.3	22.0	1.22	4.89	7.33
CAV-22	Linear	1150	65.7	3.83	16.0	23.0	1.28	5.11	7.67
CAV-23	Linear	1200	68.6	4.00	16.7	24.0	1.33	5.33	8.00
CAV-24	Linear	1250	71.4	4.17	17.4	25.0	1.39	5.56	8.33
CAV-25	Linear	1300	74.3	4.33	18.1	26.0	1.44	5.78	8.67
CAV-26	Linear	1350	77.1	4.50	18.8	27.0	1.50	6.00	9.00
CAV-27	Linear	1400	80.0	4.67	19.5	28.0	1.56	6.22	9.33
CAV-28	Linear	1450	82.9	4.83	20.2	29.0	1.61	6.44	9.67
CAV-29	Linear	1500	85.7	5.00	20.9	30.0	1.67	6.67	10.00
CAV-30	Linear	1550	88.6	5.17	21.6	31.0	1.72	6.89	10.33
CAV-31	Linear	1600	91.4	5.33	22.3	32.0	1.78	7.11	10.67
CAV-32	Linear	1650	94.3	5.50	23.0	33.0	1.83	7.33	11.00
CAV-33	Linear	1700	97.1	5.67	23.7	34.0	1.89	7.56	11.33
CAV-34	Linear	1750	100.0	5.83	24.4	35.0	1.94	7.78	11.67
CAV-35	Linear	1800	102.9	6.00	25.1	36.0	2.00	8.00	12.00
CAV-36	Linear	1850	105.7	6.17	25.8	37.0	2.06	8.22	12.33
CAV-37	Linear	1900	108.6	6.33	26.5	38.0	2.11	8.44	12.67
CAV-38	Linear	1950	111.4	6.50	27.2	39.0	2.17	8.67	13.00
CAV-39	Linear	2000	114.3	6.67	27.9	40.0	2.22	8.89	13.33
CAV-40	Linear	2050	117.1	6.83	28.6	41.0	2.28	9.11	13.67
CAV-41	Linear	2100	120.0	7.00	29.3	42.0	2.33	9.33	14.00
CAV-42	Linear	2150	122.9	7.17	30.0	43.0	2.39	9.56	14.33
CAV-43	Linear	2200	125.7	7.33	30.7	44.0	2.44	9.78	14.67
CAV-44	Linear	2250	128.6	7.50	31.4	45.0	2.50	10.00	15.00
CAV-45	Linear	2300	131.4	7.67	32.1	46.0	2.56	10.22	15.33
CAV-46	Linear	2350	134.3	7.83	32.8	47.0	2.61	10.44	15.67
CAV-47	Linear	2400	137.1	8.00	33.5	48.0	2.67	10.67	16.00
CAV-48	Linear	2450	140.0	8.17	34.2	49.0	2.72	10.89	16.33
CAV-49	Linear	2500	142.9	8.33	34.9	50.0	2.78	11.11	16.67
CAV-50	Linear	2550	145.7	8.50	35.6	51.0	2.83	11.33	17.00
CAV-51	Linear	2600	148.6	8.67	36.3	52.0	2.89	11.56	17.33
CAV-52	Linear	2650	151.4	8.83	37.0	53.0	2.94	11.78	17.67
CAV-53	Linear	2700	154.3	9.00	37.7	54.0	3.00	12.00	18.00
CAV-54	Linear	2750	157.1	9.17	38.4	55.0	3.06	12.22	18.33
CAV-55	Linear	2800	160.0	9.33	39.1	56.0	3.11	12.44	18.67
CAV-56	Linear	2850	162.9	9.50	39.8	57.0	3.17	12.67	19.00
CAV-57	Linear	2900	165.7	9.67	40.5	58.0	3.22	12.89	19.33
CAV-58	Linear	2950	168.6	9.83	41.2	59.0	3.28	13.11	19.67
CAV-59	Linear	3000	171.4	10.00	41.9	60.0	3.33	13.33	20.00
CAV-60	Linear	3050	174.3	10.17	42.6	61.0	3.39	13.56	20.33
CAV-61	Linear	3100	177.1	10.33	43.3	62.0	3.44	13.78	20.67
CAV-62	Linear	3150	180.0	10.50	44.0	63.0	3.50	14.00	21.00
CAV-63	Linear	3200	182.9	10.67	44.7	64.0	3.56	14.22	21.33
CAV-64	Linear	3250	185.7	10.83	45.4	65.0	3.61	14.44	21.67
CAV-65	Linear	3300	188.6	11.00	46.1	66.0	3.67	14.67	22.00
CAV-66	Linear	3350	191.4	11.17	46.8	67.0	3.72	14.89	22.33
CAV-67	Linear	3400	194.3	11.33	47.5	68.0	3.78	15.11	22.67
CAV-68	Linear	3450	197.1	11.50	48.2	69.0	3.83	15.33	23.00
CAV-69	Linear	3500	200.0	11.67	48.9	70.0	3.89	15.56	23.33
CAV-70	Linear	3550	202.9	11.83	49.6	71.0	3.94	15.78	23.67
CAV-71	Linear	3600	205.7	12.00	50.3	72.0	4.00	16.00	24.00
CAV-72	Linear	3650	208.6	12.17	51.0	73.0	4.06	16.22	24.33
CAV-73	Linear	3700	211.4	12.33	51.7	74.0	4.11	16.44	24.67
CAV-74	Linear	3750	214.3	12.50	52.4	75.0	4.17	16.67	25.00
CAV-75	Linear	3800	217.1	12.67	53.1	76.0	4.22	16.89	25.33
CAV-76	Linear	3850	220.0	12.83	53.8	77.0	4.28	17.11	25.67
CAV-77	Linear	3900	222.9	13.00	54.5	78.0	4.33	17.33	26.00
CAV-78	Linear	3950	225.7	13.17	55.2	79.0	4.39	17.56	26.33
CAV-79	Linear	4000	228.6	13.33	55.9	80.0	4.44	17.78	26.67
CAV-80	Linear	4050	231.4	13.50	56.6	81.0	4.50	18.00	27.00
CAV-81	Linear	4100	234.3	13.67	57.3	82.0	4.56	18.22	27.33
CAV-82	Linear	4150	237.1	13.83	58.0	83.0	4.61	18.44	27.67
CAV-83	Linear	4200	240.0	14.00	58.7	84.0	4.67	18.67	28.00
CAV-84	Linear	4250	242.9	14.17	59.4	85.0	4.72	18.89	28.33
CAV-85	Linear	4300	245.7	14.33	60.1	86.0	4.78	19.11	28.67
CAV-86	Linear	4350	248.6	14.50	60.8	87.0	4.83	19.33	29.00
CAV-87	Linear	4400	251.4	14.67	61.5	88.0	4.89	19.56	29.33
CAV-88	Linear	4450	254.3	14.83	62.2	89.0	4.94	19.78	29.67
CAV-89	Linear	4500	257.1	15.00	62.9	90.0	5.00	20.00	30.00
CAV-90	Linear	4550	260.0	15.17	63.6	91.0	5.06	20.22	30.33
CAV-91	Linear	4600	262.9	15.33	64.3	92.0	5.11	20.44	30.67
CAV-92	Linear	4650	265.7	15.50	65.0	93.0	5.17	20.67	31.00
CAV-93	Linear	4700	268.6	15.67	65.7	94.0	5.22	20.89	31.33
CAV-94	Linear	4750	271.4	15.83	66.4	95.0	5.28	21.11	31.67
CAV-95	Linear	4800	274.3	16.00	67.1	96.0	5.33	21.33	32.00
CAV-96	Linear	4850	277.1	16.17	67.8	97.0	5.39	21.56	32.33
CAV-97	Linear	4900	280.0	16.33	68.5	98.0	5.44	21.78	32.67
CAV-98	Linear	4950	282.9	16.50	69.2	99.0	5.50	22.00	33.00
CAV-99	Linear	5000	285.7	16.67	69.9	100.0	5.56	22.22	33.33
CAV-100	Linear	5050	288.6	16.83	70.6	101.0	5.61	22.44	33.67
CAV-101	Linear	5100	291.4	17.00	71.3	102.0	5.67	22.67	34.00
CAV-102	Linear	5150	294.3	17.17	72.0	103.0	5.72	22.89	34.33
CAV-103	Linear	5200	297.1	17.33	72.7	104.0	5.78	23.11	34.67
CAV-104	Linear	5250	300.0	17.50	73.4	105.0	5.83	23.33	35.00
CAV-105	Linear	5300	302.9	17.67	74.1	106.0	5.89	23.56	35.33
CAV-106	Linear	5350	305.7	17.83	74.8	107.0	5.94	23.78	35.67
CAV-107	Linear	5400	308.6	18.00	75.5	108.0	6.00	24.00	36.00
CAV-108	Linear	5450	311.4	18.17	76.2	109.0	6.06	24.22	36.33
CAV-109	Linear	5500	314.3	18.33	76.9	110.0	6.11	24.44	36.67
CAV-110	Linear	5550	317.1	18.50	77.6	111.0	6.17	24.67	37.00
CAV-111	Linear	5600	320.0	18.67	78.3	112.0	6.22	24.89	37.33
CAV-112	Linear	5650	322.9	18.83	79.0	113.0	6.28	25.11	37.67
CAV-113	Linear	5700	325.7	19.00	79.7	114.0	6.33	25.33	38.00
CAV-114	Linear	5750	328.6	19.17	80.4	115.0	6.39	25.56	38.33
CAV-115	Linear	5800	331.4	19.33	81.1	116.0	6.44	25.78	38.67
CAV-116	Linear	5850	334.3	19.50	81.8	117.0	6.50	26.00	39.00
CAV-117	Linear	5900	337.1	19.67	82.5	118.0	6.56	26.22	39.33
CAV-118	Linear	5950	340.0	19.83	83.2	119.0	6.61	26.44	39.67
CAV-119	Linear	6000	342.9	20.00	83.9	120.0	6.67	26.67	40.00
CAV-120	Linear	6050	345.7	20.17	84.6	121.0	6.72	26.89	40.33
CAV-121	Linear	6100	348.6	20.33	85.3	122.0	6.78	27.11	40.67
CAV-122	Linear	6150	351.4	20.50	86.0	123.0	6.83	27.33	41.00
CAV-123	Linear	6200	354.3	20.67	86.7	124.0	6.89	27.56	41.33
CAV-124	Linear	6250	357.1	20.83	87.4	125.0	6.94	27.78	41.67
CAV-125	Linear	6300	360.0	21.00	88.1	126.0	7.00	28.00	42.00
CAV-126	Linear	6350	362.9	21.17	88.8	127.0	7.06	28.22	42.33
CAV-127	Linear	6400	365.7	21.33	89.5	128.0	7.11	28.44	42.67
CAV-128	Linear	6450	368.6	21.50	90.2	129.0	7.17	28.67	43.00
CAV-129	Linear	6500	371.4	21.67	90.9	130.0	7.22	28.89	43.33

Model	Type	Control	As supplied to building	Standard airflow (ft <sup>3</sup> /min)	Max airflow (ft <sup>3</sup> /min)	Max water flow (gpm)	Max water pressure (psi)	Max water temp (°F)	Max air temp (°F)	Max air velocity (ft/min)	Max air noise (dBA)
1001	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1002	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1003	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1004	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1005	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1006	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1007	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1008	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1009	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1010	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1011	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1012	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1013	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1014	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1015	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1016	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1017	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1018	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1019	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1020	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1021	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1022	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1023	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1024	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1025	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1026	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1027	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1028	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1029	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1030	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1031	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1032	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1033	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1034	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
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1037	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1038	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1039	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1040	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1041	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1042	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1043	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1044	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1045	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1046	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
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1050	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1051	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1052	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1053	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1054	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1055	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1056	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1057	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1058	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1059	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1060	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1061	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
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1066	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1067	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1068	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1069	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1070	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1071	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1072	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1073	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1074	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1075	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1076	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1077	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1078	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1079	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1080	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1081	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1082	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1083	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1084	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1085	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1086	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1087	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1088	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1089	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1090	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1091	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1092	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1093	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1094	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1095	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1096	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1097	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1098	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1099	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1100	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1101	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1102	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1103	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1104	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1105	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1106	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1107	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1108	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1109	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1110	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1111	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1112	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1113	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1114	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1115	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1116	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1117	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1118	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1119	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1120	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1121	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1122	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1123	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1124	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1125	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1126	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1127	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1128	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1129	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1130	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1131	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1132	Single Air Control	On/Off	10	10	10	10	10	10	10	10	10
1133	Single Air Control	On/Off	10	10	10						





AHU L2-01 SECOND FLOOR



AHU L2-02 SECOND FLOOR



For example, the following table shows the results of a regression analysis of the relationship between the number of years of experience and the number of years of education for a sample of 100 individuals. The results show that the relationship is positive and significant, indicating that individuals with more years of experience also tend to have more years of education.

[illegible][illegible]

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Question 1/10

[illegible]

Attenuator	1 m	10 m	100 m	1000 m	10000 m
SA1	100	100	100	100	100
SA2	100	100	100	100	100
SA3	100	100	100	100	100
SA4	100	100	100	100	100

[illegible]

Spill Unit Schedule									
Date	Time	Type	No. Spills/Day	Category		Priority		No. Spills	No. Spills
				Low	High	Low	High		
01/01/01					5.2		2.1		

Farms									
State	Year	County	City or town	Acres	Value	Number of farms	Value per acre	Value per farm	Value per acre
Ark.	1921	Columbia	Osborne	100	100	1	1.00	100.00	1.00

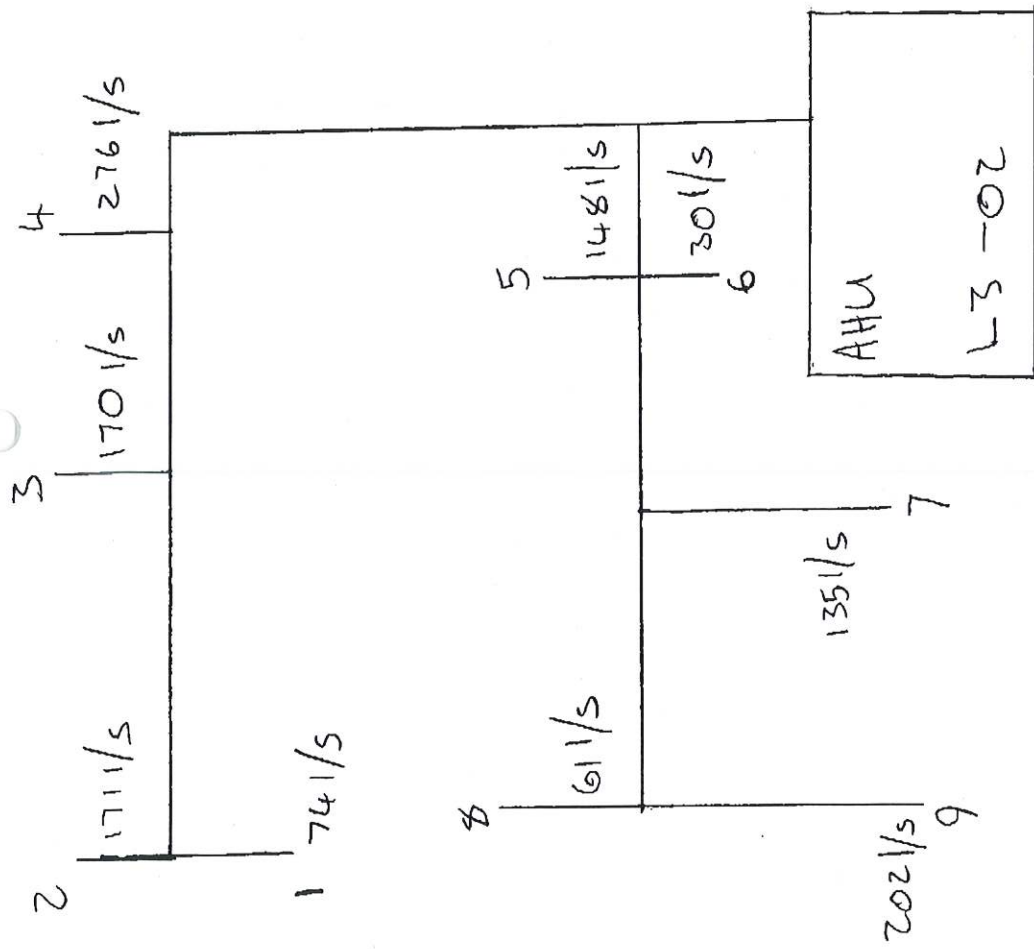
[illegible]

Model	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																																																																				
Model	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100																																																																																																																																																				
Capacity (cfm)	100	125	150	175	200	225	250	275	300	325	350	375	400	425	450	475	500	525	550	575	600	625	650	675	700	725	750	775	800	825	850	875	900	925	950	975	1000	1025	1050	1075	1100	1125	1150	1175	1200	1225	1250	1275	1300	1325	1350	1375	1400	1425	1450	1475	1500	1525	1550	1575	1600	1625	1650	1675	1700	1725	1750	1775	1800	1825	1850	1875	1900	1925	1950	1975	2000	2025	2050	2075	2100	2125	2150	2175	2200	2225	2250	2275	2300	2325	2350	2375	2400	2425	2450	2475	2500	2525	2550	2575	2600	2625	2650	2675	2700	2725	2750	2775	2800	2825	2850	2875	2900	2925	2950	2975	3000	3025	3050	3075	3100	3125	3150	3175	3200	3225	3250	3275	3300	3325	3350	3375	3400	3425	3450	3475	3500	3525	3550	3575	3600	3625	3650	3675	3700	3725	3750	3775	3800	3825	3850	3875	3900	3925	3950	3975	4000	4025	4050	4075	4100	4125	4150	4175	4200	4225	4250	4275	4300	4325	4350	4375	4400	4425	4450	4475	4500	4525	4550	4575	4600	4625	4650	4675	4700	4725	4750	4775	4800	4825	4850	4875	4900	4925	4950	4975	5000	5025	5050	5075	5100	5125	5150	5175	5200	5225	5250	5275	5300	5325	5350	5375	5400	5425	5450	5475	5500	5525	5550	5575	5600	5625	5650	5675	5700	5725	5750	5775	5800	5825	5850	5875	5900	5925	5950	5975	6000	6025	6050	6075	6100	6125	6150	6175	6200	6225	6250	6275



ATTN L3-01 THIRD FLOOR





AHU L3-O2 THIRD FLOOR