



LEVEL 01 - AC SCHEDULE											
LEVEL	LABEL	UNIT TYPE	MANUFACTURER	MODEL	SUPPLY AIR L/s	RETURN AIR L/s	OUTSIDE AIR L/s	OUTDOOR LABEL	OUTDOOR MODEL	HEATING CAPACITY (kW)	COOLING CAPACITY (kW)
L1	FCU-01-01.A	MID STATIC DUCTED	DAIKIN	FXM06PAVE	267	165	101	CU-09-01.01	RXYM08AY1	3.2	4.2
L1	FCU-01-01.B	MID STATIC DUCTED	DAIKIN	FXM06PAVE	417	338	79	CU-09-01.01	RXYM08AY1	3.7	7.8
L1	FCU-01-01.C	MID STATIC DUCTED	DAIKIN	FXM100PAVE	533	448	85	CU-09-01.01	RXYM08AY1	4.8	7.9
L1	FCU-01-02.A	MID STATIC DUCTED	DAIKIN	FXM06PAVE	325	153	172	CU-09-01.02	RXYM04V4A	5.2	7.0
L1	FCU-01-02.B	MID STATIC DUCTED	DAIKIN	FXM06PAVE	325	265	60	CU-09-01.02	RXYM04V4A	2.6	5.8
L1	FCU-01-03.A	MID STATIC DUCTED	DAIKIN	FXM06PAVE	325	115	155	CU-09-01.03	RXYM06SVM	4.6	6.3
L1	FCU-01-03.B	MID STATIC DUCTED	DAIKIN	FXM06PAVE	417	322	95	CU-09-01.03	RXYM06SVM	4.2	7.8
L1	FCU-01-03.C	MID STATIC DUCTED	DAIKIN	FXM06PAVE	300	178	122	CU-09-01.03	RXYM06SVM	4.2	5.2

LEVEL 01 - AIR TERMINAL SCHEDULE													
Duct Level	Grille Number	System Name	System Type	Grille Type	Air Quantity	Grille Model	Face Size	Neck Size	C/H Type	C/H Insulation	Pop Diameter	Damper	Finish
FCU-01-01.A													
L1	5	FCU-01-01.A	SUPPLY AIR	CFDDG	66	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	6	FCU-01-01.A	SUPPLY AIR	CFDDG	66	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	7	FCU-01-01.A	SUPPLY AIR	CFDDG	66	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	8	FCU-01-01.A	SUPPLY AIR	CFDDG	66	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	31D	FCU-01-01.A	RETURN AIR	PLENUM	82	G-SL	N/A	600L	CH2	YES	200	BD	INTERNAL BLACK
L1	31D	FCU-01-01.A	RETURN AIR	PLENUM	83	G-SL	N/A	600L	CH2	YES	200	BD	INTERNAL BLACK
L1	36A	FCU-01-01.A	RETURN AIR	PLENUM	85	G-SL	N/A	850L	CH2	YES	200	BD	INTERNAL BLACK
L1	36B	FCU-01-01.A	RETURN AIR	PLENUM	85	G-SL	N/A	850L	CH2	YES	200	BD	INTERNAL BLACK
L1	37A	FCU-01-01.A	RETURN AIR	PLENUM	89	G-SL	N/A	600L	CH2	YES	200	BD	INTERNAL BLACK
L1	37B	FCU-01-01.A	RETURN AIR	PLENUM	89	G-SL	N/A	600L	CH2	YES	200	BD	INTERNAL BLACK
FCU-01-01.A&C													
L1	31	FCU-01-01.A&C	RETURN AIR	3-SLOT	0	G-SL	TO SUIT	5500 LONG	N/A	N/A		N/A	TBC
FCU-01-01.B													
L1	9	FCU-01-01.B	SUPPLY AIR	CFDDG	137	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	10	FCU-01-01.B	SUPPLY AIR	CFDDG	139	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	11	FCU-01-01.B	SUPPLY AIR	CFDDG	139	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	32	FCU-01-01.B	RETURN AIR	3-SLOT	0	G-SL	TO SUIT	2700 LONG	N/A	N/A		N/A	TBC
L1	32A	FCU-01-01.B	RETURN AIR	PLENUM	169	G-SL	N/A	850L	CH2	YES	250	BD	INTERNAL BLACK
L1	32B	FCU-01-01.B	RETURN AIR	PLENUM	169	G-SL	N/A	850L	CH2	YES	250	BD	INTERNAL BLACK
L1	33	FCU-01-01.B	RETURN AIR	3-SLOT	0	G-SL	TO SUIT	2700 LONG	N/A	N/A		N/A	TBC
L1	34	FCU-01-01.B	RETURN AIR	3-SLOT	0	G-SL	TO SUIT	2700 LONG	N/A	N/A		N/A	TBC
FCU-01-01.C													
L1	1	FCU-01-01.C	SUPPLY AIR	CFDDG	135	TBC	TO SUIT	600x200	N/A	N/A		OBD	TBC
L1	2	FCU-01-01.C	SUPPLY AIR	CFDDG	135	TBC	TO SUIT	600x200	N/A	N/A		OBD	TBC
L1	3	FCU-01-01.C	SUPPLY AIR	CFDDG	135	TBC	TO SUIT	600x200	N/A	N/A		OBD	TBC
L1	4	FCU-01-01.C	SUPPLY AIR	CFDDG	135	TBC	TO SUIT	600x200	N/A	N/A		OBD	TBC
L1	31A	FCU-01-01.C	RETURN AIR	PLENUM	151	G-SL	N/A	1000L	CH2	YES	250	BD	INTERNAL BLACK
L1	31B	FCU-01-01.C	RETURN AIR	PLENUM	151	G-SL	N/A	1000L	CH2	YES	250	BD	INTERNAL BLACK
L1	31C	FCU-01-01.C	RETURN AIR	PLENUM	151	G-SL	N/A	1000L	CH2	YES	250	BD	INTERNAL BLACK
FCU-01-02.A													
L1	15	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	16	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	17	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	18	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	23	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	24	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	25	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	26	FCU-01-02.A	SUPPLY AIR	CFDDG	80	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	34A	FCU-01-02.A	RETURN AIR	PLENUM	76	G-SL	N/A	1000L	CH2	YES	200	BD	INTERNAL BLACK
L1	34B	FCU-01-02.A	RETURN AIR	PLENUM	76	G-SL	N/A	1000L	CH2	YES	200	BD	INTERNAL BLACK
FCU-01-02.B													
L1	12	FCU-01-02.B	SUPPLY AIR	CFDDG	108	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	13	FCU-01-02.B	SUPPLY AIR	CFDDG	108	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	14	FCU-01-02.B	SUPPLY AIR	CFDDG	108	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	33A	FCU-01-02.B	RETURN AIR	PLENUM	132	G-SL	N/A	1000L	CH2	YES	250	BD	INTERNAL BLACK
L1	33B	FCU-01-02.B	RETURN AIR	PLENUM	132	G-SL	N/A	1000L	CH2	YES	250	BD	INTERNAL BLACK
FCU-01-02.C													
L1	27	FCU-01-02.C	SUPPLY AIR	CFDDG	75	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	28	FCU-01-02.C	SUPPLY AIR	CFDDG	75	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	29	FCU-01-02.C	SUPPLY AIR	CFDDG	75	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	30	FCU-01-02.C	SUPPLY AIR	CFDDG	75	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
FCU-01-03.B													
L1	19	FCU-01-03.B	SUPPLY AIR	CFDDG	81	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	20	FCU-01-03.B	SUPPLY AIR	CFDDG	81	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	21	FCU-01-03.B	SUPPLY AIR	CFDDG	81	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	22	FCU-01-03.B	SUPPLY AIR	CFDDG	81	TBC	TO SUIT	300x200	N/A	N/A		OBD	TBC
L1	35	FCU-01-03.B	RETURN AIR	3-SLOT	0	G-SL	TO SUIT	2700 LONG	N/A	N/A		N/A	TBC
L1	35A	FCU-01-03.B	RETURN AIR	PLENUM	107	G-SL	N/A	850L	CH2	YES	250	BD	INTERNAL BLACK
L1	35B	FCU-01-03.B	RETURN AIR	PLENUM	107	G-SL	N/A	850L	CH2	YES	250	BD	INTERNAL BLACK
L1	35C	FCU-01-03.B	RETURN AIR	PLENUM	107	G-SL	N/A	850L	CH2	YES	250	BD	INTERNAL BLACK
L1	36	FCU-01-03.B	RETURN AIR	3-SLOT	0	G-SL	TO SUIT	2000 LONG	N/A	N/A		N/A	TBC
L1	37	FCU-01-03.B	RETURN AIR	3-SLOT	0	G-SL	TO SUIT	2700 LONG	N/A	N/A		N/A	TBC
GEF-09.01													
L1	38	GEF-09.01		EGGCRATE	40	G-RAGP	TO SUIT	200x200	CH1	N/A	150	BD	TBC
SPF-09.01													
L1	54	SPF-09.01	STAIR PRESS	EGGCRATE	2100	G-RAGP	TO SUIT	600x1300	N/A	N/A		N/A	TBC
SPRF-09.01													
L1	53	SPRF-09.01	STAIR RELIEF	HALF CHEVRON	2100	G-RAGP	TO SUIT	900x2200	N/A	N/A		N/A	TBC
TEF-09.01													
L1	39	TEF-09.01	TRANSFER AIR	EGGCRATE	VARIES	G-RAGP	TO SUIT	200x200	CH1	N/A	200	BD	TBC
L1	40	TEF-09.01	OUTSIDE AIR	EGGCRATE	VARIES	G-RAGP	TO SUIT	300x150	CH2(POP ON TOP)	N/A	200	BD	TBC
L1	41	TEF-09.01	TRANSFER AIR	EGGCRATE	VARIES	G-RAGP	TO SUIT	200x200	CH1	N/A	200	BD	TBC
L1	42	TEF-09.01	TRANSFER AIR	EGGCRATE	VARIES	G-RAGP	TO SUIT	300x150	CH2(POP ON TOP)	N/A	200	BD	TBC
L1	43	TEF-09.01	TRANSFER AIR	EGGCRATE	VARIES	G-RAGP	TO SUIT	300x150	CH2(POP ON TOP)	N/A	200	BD	TBC
L1	44	TEF-09.01	TRANSFER AIR	EGGCRATE	VARIES	G-RAGP	TO SUIT	200x200	CH1	N/A	200	BD	TBC
L1	45	TEF-09.01	EXHAUST AIR	EGGCRATE	70	G-RAGP	TO SUIT	200x200	CH1	N/A	200	BD	TBC
L1	46	TEF-09.01	EXHAUST AIR	EGGCRATE	70	G-RAGP	TO SUIT	200x200	CH1	N/A	150	BD	TBC
L1	47	TEF-09.01	EXHAUST AIR	EGGCRATE	40	G-RAGP	TO SUIT	200x200	CH1	N/A	150	BD	TBC
L1	48	TEF-09.01	EXHAUST AIR	EGGCRATE	40	G-RAGP	TO SUIT	200x200	CH1	N/A	150	BD	TBC
L1	49	TEF-09.01	EXHAUST AIR	EGGCRATE	40	G-RAGP	TO SUIT	200x200	CH1	N/A	150	BD	TBC
L1	50	TEF-09.01	MAKUP AIR	DOOR GRILLE	80	DG	TO SUIT	600x150	N/A	N/A		N/A	TBC
L1	51	TEF-09.01	MAKUP AIR	DOOR GRILLE	110	DG	TO SUIT	600x150	N/A	N/A		N/A	TBC
L1	52	TEF-09.01	MAKUP AIR	DOOR GRILLE	70	DG	TO SUIT	600x150	N/A	N/A		N/A	TBC

LEVEL 01 - FIRE DAMPER SCHEDULE									
LEVEL	DAMPER NUMBER	SYSTEM	TYPE	DIA	WIDTH	HEIGHT	WALL THICKNESS	DAMPER ORIENTATION	
L1	1	GEF-09.01	INTUMESCENT	150 DIA		90		WALL - D TO D	
L1	2	OAF-09.01	CURTAIN BLADE		650	300	185	WALL - D TO D	
L1	3	TEF-09.01	INTUMESCENT	200 DIA		125		WALL - D TO D	
L1	4	OAF-09.01	CURTAIN BLADE		300	250	125	WALL - D TO D	
L1	5	OAF-09.01	MFSO		500	300	125	WALL - D TO D	
L1	6	TEF-09.01	INTUMESCENT	200 DIA		340		WALL - D TO D	
L1	7	OAF-09.01	CURTAIN BLADE		300	250	340	WALL - D TO D	
L1	8	OAF-09.01	CURTAIN BLADE		400	200	350	WALL - D TO D	
L1	9	TEF-09.01	INTUMESCENT	200 DIA		350		WALL - D TO D	
L1	10	TEF-09.01	CURTAIN BLADE		550	200	170	WALL - D TO D	
L1	11	OAF-09.01	MFSO		400	200	125	WALL - D TO D	

LEVEL 01 - FILTER SCHEDULE							
Duct Level	System	Manufacturer	Filter Type	Qty	Filter Width	Filter Height	Filter Depth
L1	FCU-01-01.A	AIRPURE	G4 PANEL	2	305	254	50
L1	FCU-01-01.B	AIRPURE	G4 PANEL	2	508	254	50
L1	FCU-01-01.C	AIRPURE	G4 PANEL	2	610	254	50
L1	FCU-01-02.A	AIRPURE	G4 PANEL	2	508	254	50
L1	FCU-01-02.B	AIRPURE	G4 PANEL	2	508	254	50
L1	FCU-01-03.A	AIRPURE	G4 PANEL	2	508	254	50
L1	FCU-01-03.B	AIRPURE	G4 PANEL	2	508	254	50
L1	FCU-01-03.C	AIRPURE	G4 PANEL	2	508	254	50

LEVEL 01 - VOLUME DAMPER SCHEDULE					
LEVEL	DAMPER NUMBER	SYSTEM	TYPE	WIDTH	HEIGHT
L1	01	SPRF-09.01	SMOKE	800	2100
L1	02	FCU-01-01.C	MOT	200	150
L1	03	FCU-01-01.A	MOT	200	200
L1	04	FCU-01-01.B	MOT	200	150
L1	05	FCU-01-02.B	MOT	150	150
L1	06	FCU-01-02.A	MOT	250	200
L1	07	FCU-01-03.B	MOT	200	150
L1	08	FCU-01-03.A	MOT	200	200
L1	09	FCU-01-03.C	MOT	200	200
L1	10	OAF-09.01	MAN	400	200
L1	11	OAF-09.01	MAN	300	250
L1	12	OAF-09.01	MAN	300	250

DUCTWORK GENERAL NOTES & LEGEND

- DUCT STANDARD NOTES**
- ALL STRAIGHT DUCT LENGTHS TO BE 1000 U.S.
 - ALL STRAIGHT EXHAUST DUCT LENGTHS TO BE 1000 U.S.
 - ALL DUCT OFFSETS TRANSITIONS TO BE