SPLIT DUCT	TED AIR CON	IDITIONING U	INIT SCHEDU	LE			
ITEM	TOTAL COOLING	SENSIBLE	HEATING	SUPPLY AIR	OUTSIDE AIR	AIR ON DB	AIR ON WB
CU/FCU-B1.1	2.0kW	1.6kW	R/C	_	-	24.0°C	18.0℃
CU/FCU-101.1	20.1kW	14.6kW	R/C	1150 L/s	170 L/s	24.4°C	18.3°C
CU/FCU-101.2	20.1kW	14.6kW	R/C	1150 L/s	170 L/s	24.4°C	18.3°C
CU/FCU-102.1	20.8kW	14.1kW	R/C	960 L/s	190 L/s	24.9°C	18.8 ° C
CU/FCU-102.2	18.8kW	12.7kW	R/C	960 L/s	190 L/s	24.9°C	18.8 ° C
CU/FCU-103.1	22.0kW	14.5kW	R/C	1000 L/s	225 L/s	25.2°C	19.0°C
CU/FCU-103.2	22.0kW	14.5kW	R/C	1000 L/s	225 L/s	25.2℃	19.0℃
CU/FCU-103.3	22.0kW	14.5kW	R/C	1000 L/s	225 L/s	25.2℃	19.0℃
CU/FCU-103.4	22.0kW	14.5kW	R/C	1000 L/s	225 L/s	25.2℃	19.0°C
CU/FCU-104.1	22.9kW	16.9kW	R/C	1380 L/s	170 L/s	24.0°C	18.1°C
CU/FCU-104.2	22.9kW	16.9kW	R/C	1380 L/s	170 L/s	24.0°C	18.1°C
CU/FCU-105.1	14.8kW	11.0kW	R/C	880 L/s	120 L/s	24.3℃	18.2℃
CU/FCU-106.1	21.4kW	15.6kW	R/C	1240 L/s	170 L/s	24.4°C	18.3℃
CU/FCU-106.2	21.4kW	15.6kW	R/C	1240 L/s	170 L/s	24.4°C	18.3 ° C
CU/FCU-107.1	19.4kW	13.7kW	R/C	1040 L/s	170 L/s	24.6℃	18.5 ° C
CU/FCU-108.1	22.5kW	15.5kW	R/C	1200 L/s	210 L/s	24.8°C	18.6 ° C
CU/FCU-109.1	15.7kW	10.7kW	R/C	780 L/s	150 L/s	24.9°C	18.7°C
CU/FCU-201	7.3kW	6.1kW	R/C	565 L/s	40 L/s	24.5°C	18.4℃
CU/FCU-202	7.5kW	6.5kW	R/C	565 L/s	30 L/s	24.4°C	17.8°C
CU/FCU-203	5.7kW	4.8kW	R/C	400 L/s	30 L/s	24.6°C	18.0°C
CU/FCU-204	8.7kW	7.3kW	R/C	565 L/s	40 L/s	24.6°C	17.7℃
CU/FCU-205	4.6kW	3.7kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-206	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-207	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9℃	18.3℃
CU/FCU-208	4.9kW	4.0kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-209	7.1kW	5.9kW	R/C	565 L/s	40 L/s	24.7°C	18.4°C
CU/FCU-210	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-211	4.9kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-212	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-213	7.4kW	6.2kW	R/C	565 L/s	40 L/s	24.7°C	18.4°C
CU/FCU-214 CU/FCU-215	6.3kW 6.4kW	5.0kW 5.1kW	R/C R/C	400 L/s 400 L/s	40 L/s	24.9°C 24.9°C	18.3°C
CU/FCU-216	5.0kW	4.1kW	R/C	400 L/s	40 L/s 30 L/s	24.9°C	18.5°C
CU/FCU-217	4.1kW	3.2kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-301	7.3kW	6.1kW	R/C	565 L/s	40 L/s	24.7°C	18.4°C
CU/FCU-302	7.5kW	6.5kW	R/C	565 L/s	30 L/s	24.4°C	17.8°C
CU/FCU-303	5.7kW	4.8kW	R/C	400 L/s	30 L/s	24.6°C	18.0°C
CU/FCU-304	8.7kW	7.3kW	R/C	565 L/s	40 L/s	24.6°C	17.7°C
CU/FCU-305	4.6kW	3.7kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-306	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-307	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3℃
CU/FCU-308	4.9kW	4.0kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-309	7.1kW	5.9kW	R/C	565 L/s	40 L/s	24.7°C	18.4℃
CU/FCU-310	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-311	4.9kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-312	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-313	7.4kW	6.2kW	R/C	565 L/s	40 L/s	24.7°C	18.4℃
CU/FCU-314	6.3kW	5.0kW	R/C	400 L/s	40 L/s	24.9°C	18.3°C
CU/FCU-315	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9 ° C	18.3 ° C
CU/FCU-316	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-317	4.1kW	3.2kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-401	7.3kW	6.1kW	R/C	565 L/s	40 L/s	24.5°C	18.4℃
CU/FCU-402	7.5kW	6.5kW	R/C	565 L/s	30 L/s	24.4 ° C	17.8℃
CU/FCU-403	5.7kW	4.8kW	R/C	400 L/s	30 L/s	24.6°C	18.0℃
CU/FCU-404	8.7kW	7.3kW	R/C	565 L/s	40 L/s	24.6°C	17.7℃
CU/FCU-405	4.6kW	3.7kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-406	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-407	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3°C
CU/FCU-408	4.9kW	4.0kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃

SPLIT DUC	TED AIR CON	IDITIONING U	JNIT SCHEDU	ILE			
ITEM	TOTAL COOLING	SENSIBLE	HEATING	SUPPLY AIR	OUTSIDE AIR	AIR ON DB	AIR ON WB
CU/FCU-409	7.1kW	5.9kW	R/C	565 L/s	40 L/s	24.7°C	18.4 ° C
CU/FCU-410	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-411	4.9kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-412	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-413	7.4kW	6.2kW	R/C	565 L/s	40 L/s	24.7°C	18.4°C
CU/FCU-414	6.3kW	5.0kW	R/C	400 L/s	40 L/s	24.9°C	18.3℃
CU/FCU-415	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3°C
CU/FCU-416	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-417	4.1kW	3.2kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-501	7.3kW	6.1kW	R/C	565 L/s	40 L/s	24.5°C	18.4°C
CU/FCU-502	7.5kW	6.5kW	R/C	565 L/s	30 L/s	24.4°C	17.8°C
CU/FCU-503	5.7kW	4.8kW	R/C	400 L/s	30 L/s	24.6℃	18.0℃
CU/FCU-504	8.7kW	7.3kW	R/C	565 L/s	40 L/s	24.6 ° C	17.7°C
CU/FCU-505	4.6kW	3.7kW	R/C	400 L/s	30 L/s	24.7 ° C	18.5 ° C
CU/FCU-506	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-507	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9 ° C	18.3 ° C
CU/FCU-508	4.9kW	4.0kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-509	7.1kW	5.9kW	R/C	565 L/s	40 L/s	24.7°C	18.4°C
CU/FCU-510	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-511	4.9kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-512	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-512	7.4kW	6.2kW	R/C	565 L/s	30 L/s 40 L/s	24.7°C	18.4°C
,		5.0kW			·		
CU/FCU-514	6.3kW		R/C	400 L/s	40 L/s	24.9°C	18.3°C
CU/FCU-515	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3°C
CU/FCU-516	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-517	4.1kW	3.2kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-601	7.3kW	6.1kW	R/C	565 L/s	40 L/s	24.5℃	18.4°C
CU/FCU-602	7.5kW	6.5kW	R/C	565 L/s	30 L/s	24.4°C	17.8°C
CU/FCU-603	5.7kW	4.8kW	R/C	400 L/s	30 L/s	24.6℃	18.0°C
CU/FCU-604	8.7kW	7.3kW	R/C	565 L/s	40 L/s	24.6℃	17.7°C
CU/FCU-605	4.6kW	3.7kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-606	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-607	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3 ° C
CU/FCU-608	4.9kW	4.0kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-609	7.1kW	5.9kW	R/C	565 L/s	40 L/s	24.7°C	18.4 ° C
CU/FCU-610	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-611	4.9kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-612	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-613	7.4kW	6.2kW	R/C	565 L/s	40 L/s	24.7°C	18.4°C
CU/FCU-614	6.3kW	5.0kW	R/C	400 L/s	40 L/s	24.9°C	18.3 ° C
CU/FCU-615	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3 ° C
CU/FCU-616	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-617	4.1kW	3.2kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-701	7.3kW	6.1kW	R/C	565 L/s	40 L/s	24.5 ° C	18.4°C
CU/FCU-702	7.5kW	6.5kW	R/C	565 L/s	30 L/s	24.4°C	17.8 ° C
CU/FCU-703	5.7kW	4.8kW	R/C	400 L/s	30 L/s	24.6°C	18.0°C
CU/FCU-704	8.7kW	7.3kW	R/C	565 L/s	40 L/s	24.6°C	17.7°C
CU/FCU-705	4.6kW	3.7kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-706	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5 ° C
CU/FCU-707	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9 ° C	18.3 ° C
CU/FCU-708	7.1kW	6.1kW	R/C	565 L/s	30 L/s	24.5°C	18.3 ° C
CU/FCU-709	5.3kW	4.4kW	R/C	400 L/s	30 L/s	24.7°C	18.5C
CU/FCU-710	6.7kW	5.8kW	R/C	565 L/s	30 L/s	24.3°C	18.2 ° C
CU/FCU-711	5.6kW	4.6kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-712	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3°C
CU/FCU-713	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-714	4.1kW	3.2kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-801	7.3kW	6.1kW	R/C	565 L/s	40 L/s	24.7°C	18.4°C
CU/FCU-802	7.5kW	6.5kW	R/C	565 L/s	30 L/s	24.3°C	17.8°C
00/100-002	/ .JK W	U.JKVV	I "/'	JUJ L/8	JU L/8	Z+.+ U	17.00

ITEM	TOTAL COOLING	SENSIBLE	HEATING	SUPPLY AIR	OUTSIDE AIR	AIR ON DB	AIR ON WB
CU/FCU-803	5.7kW	4.8kW	R/C	400 L/s	30 L/s	24.6°C	18.0°C
CU/FCU-804	8.7kW	7.3kW	R/C	565 L/s	40 L/s	24.6°C	17.7°C
CU/FCU-805	4.6kW	3.7kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-806	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-807	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9°C	18.3℃
CU/FCU-808	7.1kW	6.1kW	R/C	565 L/s	30 L/s	24.5℃	18.3℃
CU/FCU-809	5.3kW	4.4kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-810	6.7kW	5.8kW	R/C	565 L/s	30 L/s	24.3°C	18.2℃
CU/FCU-811	5.8kW	4.7kW	R/C	400 L/s	40 L/s	24.9℃	18.7℃
CU/FCU-812	6.4kW	5.1kW	R/C	400 L/s	40 L/s	24.9℃	18.3℃
CU/FCU-813	5.0kW	4.1kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-814	4.1kW	3.2kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-901	8.8kW	7.6kW	R/C	565 L/s	40 L/s	24.6°C	17.7°C
CU/FCU-902	7.6kW	6.7kW	R/C	565 L/s	30 L/s	24.4°C	18.3℃
CU/FCU-903	6.3kW	5.5kW	R/C	400 L/s	30 L/s	24.6°C	17.7℃
CU/FCU-904	8.6kW	7.5kW	R/C	565 L/s	40 L/s	24.6°C	17.8°C
CU/FCU-905	4.9kW	4.0kW	R/C	400 L/s	40 L/s	24.7°C	18.5°C
CU/FCU-906	7.8kW	5.3kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C
CU/FCU-907	6.5kW	5.3kW	R/C	400 L/s	40 L/s	24.9 ° C	18.7°C
CU/FCU-908	7.4kW	6.4kW	R/C	565 L/s	30 L/s	24.5°C	18.3°C
CU/FCU-909	5.5kW	4.6kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-910	6.8kW	5.9kW	R/C	565 L/s	30 L/s	24.3°C	18.2°C
CU/FCU-911	6.0kW	4.9kW	R/C	400 L/s	40 L/s	24.9°C	18.7℃
CU/FCU-912	6.6kW	5.4kW	R/C	565 L/s	40 L/s	24.7°C	18.4℃
CU/FCU-913	5.2kW	4.3kW	R/C	400 L/s	30 L/s	24.7°C	18.5℃
CU/FCU-914	4.9kW	4.0kW	R/C	400 L/s	30 L/s	24.7°C	18.5°C

FAN SCHEE	DULE				
ITEM	FUNCTION	AIR QUANTITY	EST. STATIC	MAX. SPEED	CONTROL
EF-B2.1	EXHAUST	2800 L/s	150 Pa	1440 rps	CO, VSD
EF-B2.2	EXHAUST	4200 L/s	150 Pa	1440 rps	CO, VSD
EF-B2.3	EXHAUST	100 L/s	100 Pa	1440 rps	CONTINUOUS
EF-B2.4	EXHAUST	100 L/s	100 Pa	1440 rps	CONTINUOUS
EF-B1.1	EXHAUST	2800 L/s	150 Pa	1440 rps	CO, VSD
EF-B1.2	EXHAUST	3600 L/s	150 Pa	1440 rps	CO, VSD
EF-B1.3	EXHAUST	100 L/s	100 Pa	2500 rps	CONTINUOUS
EF-B1.4	EXHAUST	400 L/s	120 Pa	1440 rps	PUMP
EF-B1.5	EXHAUST	100 L/s	100 Pa	2500 rps	TEMP.
EF-B1.6	EXHAUST	700 L/s	100 Pa	1440 rps	TIME
EF-G.1	EXHAUST	140 L/s	100 Pa	1440 rps	TIME
EF-G.2	EXHAUST	100 L/s	100 Pa	2500 rps	CONTINUOUS
SF-B2.1	SUPPLY	1160 L/s	150 Pa	1440 rps	CO, VSD
SF-B2.2	SUPPLY	4640 L/s	150 Pa	1440 rps	CO, VSD
SF-B1.1	SUPPLY	920 L/s	150 Pa	1440 rps	CO, VSD
SF-B1.2	SUPPLY	3880 L/s	150 Pa	1440 rps	CO, VSD
SF-B1.3	SUPPLY	1400 L/s	150 Pa	1440 rps	TEMP.
SF-B1.4	SUPPLY	200 L/s	100 Pa	1440 rps	CONTINUOUS
SF-B1.5	SUPPLY	680 L/s	100 Pa	1440 rps	TIME

APARTMEN ⁻	Γ EXHAUST I	FAN SCHEDU	JLE		
ITEM	FUNCTION	AIR QUANTITY	EST. STATIC	MAX. SPEED	QUANTITY
EF	EXHAUST	25 L/s	80 Pa	2500 rps	43
EF	EXHAUST	50 L/s	80 Pa	2500 rps	13
EF	EXHAUST	65 L/s	80 Pa	2500 rps	39

REV.	DATE ITECT	DESCRIPTION	DRN	CH'KD
0	15/02/16	TENDER ISSUE	DH	RR
1	07/04/16	EXHAUST FAN SCHEDULE REVISED	DH	RR
2	12/08/16	GREASE TRAP EXHAUST ADDED, TENANCY 2 A/C REPROPORTIONED.	DH	RR
3	23/09/16	CONSTRUCTION ISSUE	DH	RR

L Y N C H ARCHITECTS PTY LTD CONSULTANTS

CONSULTING ENGINEERS: MECHANICAL ELECTRICAL FIRE LIFTS HYDRAULICS LEVEL 1, 20 CAMBRIDGE ST, (PO BOX 288) COORPAROO QUEENSLAND 4151 Tel: (617)3240 3200 Fax: (617)3240 3299 Email: bca@bcaconsultants.com.au ACN No. 070 353 249

45 WELLINGTON ROAD EAST BRISBANE

DRAWING MECHANICAL SERVICES
EQUIPMENT SCHEDULES

RR N.T.S DESIGNED SHEET SIZE DH A DRAWN No IN SET DH 10 of 10
DRAWN No IN SET
PROJECT No. DATE FILE NAME 7103 17/09/2015 7103-M201.dwg
JOB No. DRAWING No. REV.
7103 M201 3

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