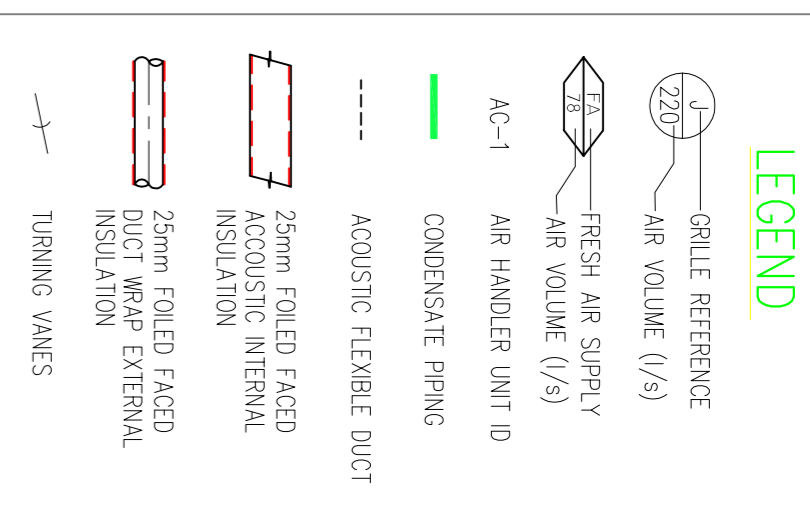


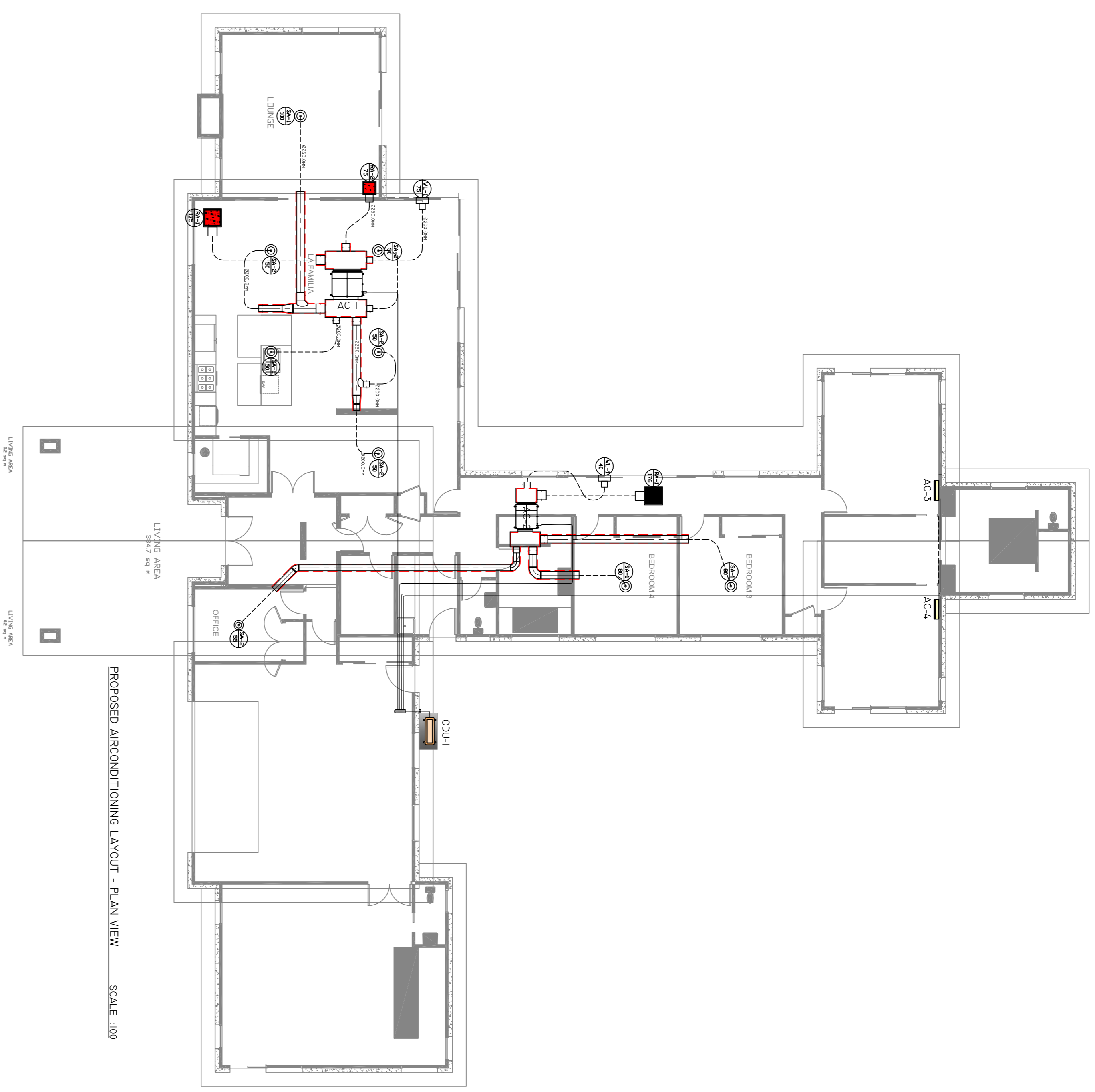
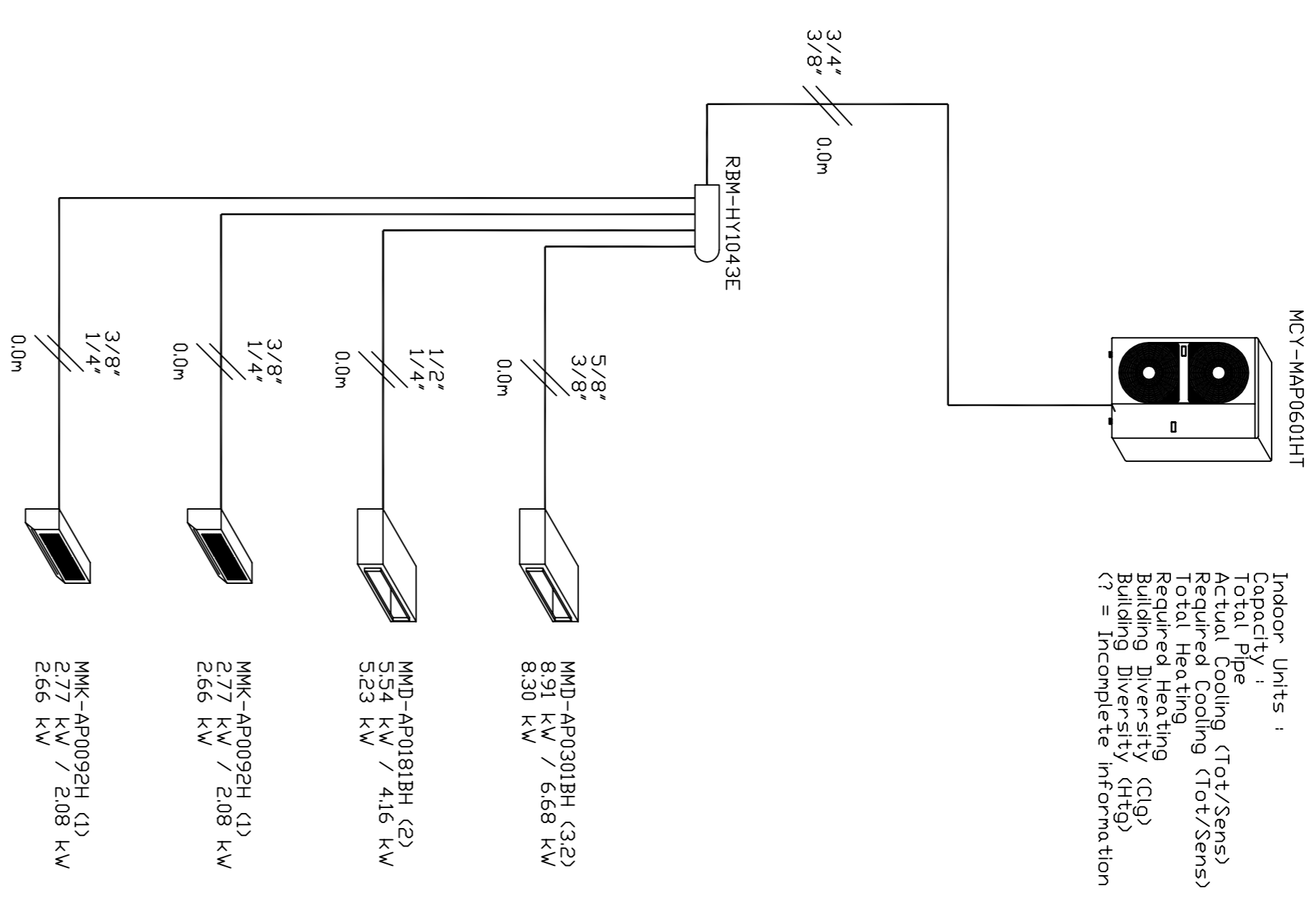
NOTES



Indoor Units :

Capacity	4.069
Actual Cooling (Tot/Sens)	7.260 kW / 12.000 kW
Required Cooling (Tot/Sens)	16.40 kW / 12.30 kW
Total Heating	18.85 kW
Required Heating (CO)	30 %
Required Heating (SHS)	0 %
Building Diversity (SHS)	0 %

(? = Incomplete information)



REFERENCE	CARRIER/TOSHIBA	AIRCONDITIONING UNIT (TYPE)	AIR FLOW (L/S) (nominal)	RNM CAP (kW) (Voltage)	ELECTRICAL DATA (Voltage)
AC-1	MWD-AP0301BH	DUCTED SPLIT-SYSTEM	350	9.0/10.0	240V/1ph
AC-2	MWD-AP0181BH	DUCTED SPLIT-SYSTEM	216	5.6/6.3	240V/1ph
AC-3	MNK-AP0092H	H-MALL SPLIT-SYSTEM	145	2.0/3.0	240V/1ph
AC-4	MNK-AP0092H	H-MALL SPLIT-SYSTEM	145	2.0/3.0	240V/1ph
ODU-1	NCY-MA06001HT	MAIN OUTDOOR UNIT	-	16.0/18.0	240V/1ph

REFERENCE	MODEL	DESCRIPTION	MANUFACTURER	QUANTITY
SA-1	ECO-A-250	ECO AUTOMATIC CIRCULAR CEILING DIFFUSER	HOLYOAKE	3
SA-2	ECO-A-200	ECO AUTOMATIC CIRCULAR CEILING DIFFUSER	HOLYOAKE	6
RA-1	RHL-FR-25	550x550 FILTERED RETURN AIR GRILLE	HOLYOAKE	2
RA-2	RHL-FR-25	400x400 FILTERED RETURN AIR GRILLE	HOLYOAKE	1
WL-1	OHL-F-34	400x400 OUTSIDE WEATHER COVER (removable core, filter & rodent control mesh)	HOLYOAKE	2

GRILLES & DIFFUSER SCHEDULE (as manufactured by HOLYOAKE INDUSTRIES)

AIR CONDITIONING UNIT

PROPOSED AIRCONDITIONING LAYOUT - PLAN VIEW SCALE 1:100

A	28/08/10	HQ include offices 1-4	
REV	DATE	BY	AMENDMENT
ALL DIMENSIONS TO BE GIVEN AS SIZE UNLESS SHOWN OTHERWISE AND TO BE GIVEN TO NEAREST MILLIMETER UNLESS SHOWN OTHERWISE			

NSA
ALL SEASONS
 AIR CONDITIONING LTD
 TELEPHONE: 07 578 1200
 FAX: 07 578 3177
 WWW.ALL-SEASONS.CO.NZ

PROJECT TITLE:
PROPOSED AIRCONDITIONING SYSTEM
 LAYOUT PLAN
 GENERAL ARRANGEMENT

DRAWING INFORMATION

SCALE	DATE	DESIGNED BY	CHECKED BY
A1 - 1:100	28/08/10	NSA	NSA

DRW NO: AS-XXXX

DESIGN NO: M-001