

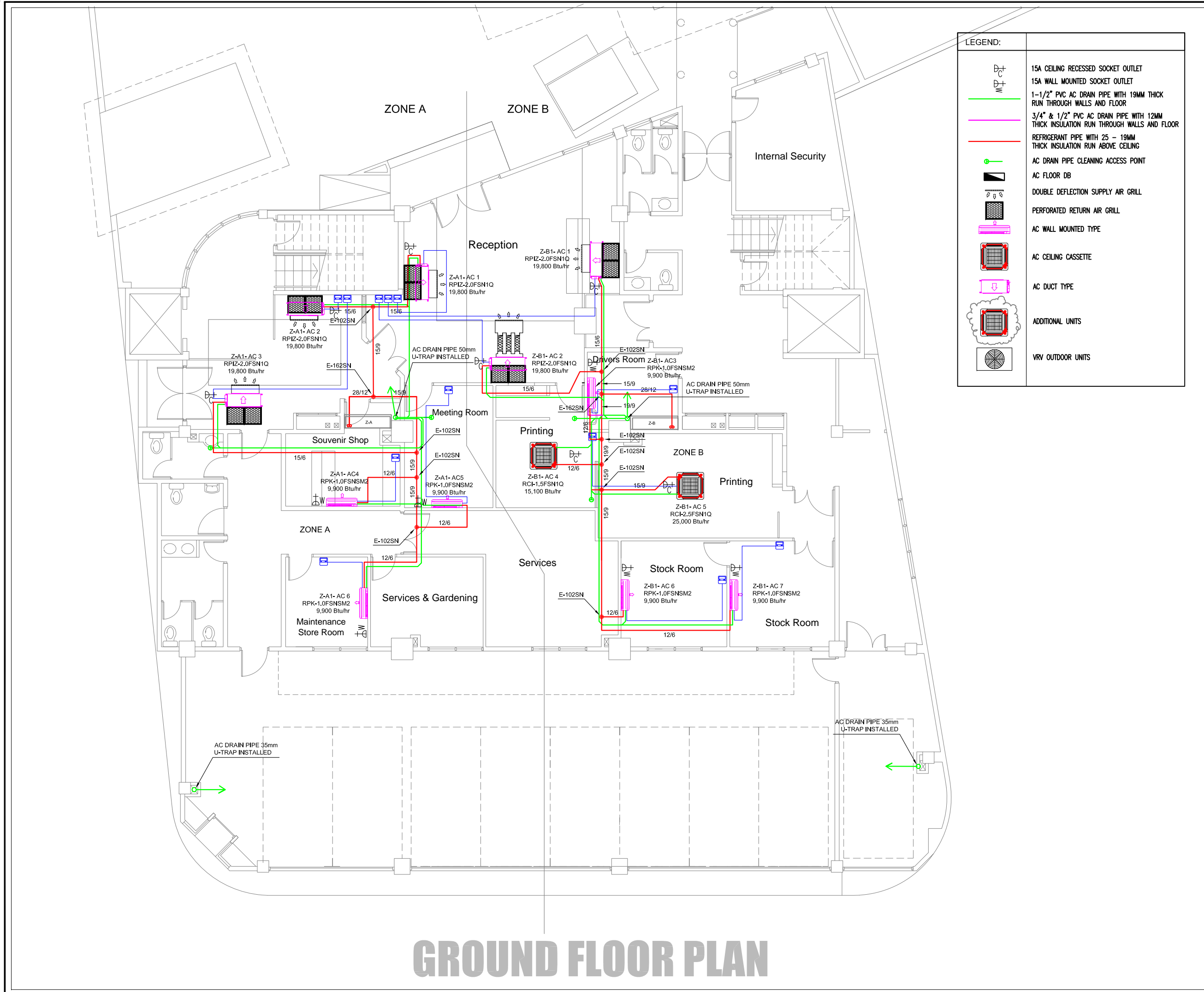
## Maintenance check-up schedule (Minimum)

#	Service procedure	Service Intervals		
		Once a Month	Every Three Months	Every Six Months
1	Check and clean indoor unit air filters.		✓	✓
2	Check and inspect drainpipe line for proper drainage.		✓	✓
3	Evaporator and condenser coils are checked and cleaned.		✓	
4	Check indoor unit blower components and clean if needed.			✓
5	Check all electrical connections for any defect.	✓		✓
6	Check for proper refrigerant levels.	✓		✓
7	Check the indoor and outdoor units for any possible problems and fixing the units if there is any.		✓	✓
8	Lubricate all moving parts.		✓	
9	Cleaning of outdoor units		✓	
10	Check and inspect drain pan and the condensate line for proper drainage.	✓	✓	
<p><b>Note:</b>            Charges for the followings <b>should not be included</b> in scope of the Maintenance Checkup Schedule: <i>cost of Spare Parts, additional refrigerant, Replacement of Compressor, nitrogen, and compressor oil.</i></p>				

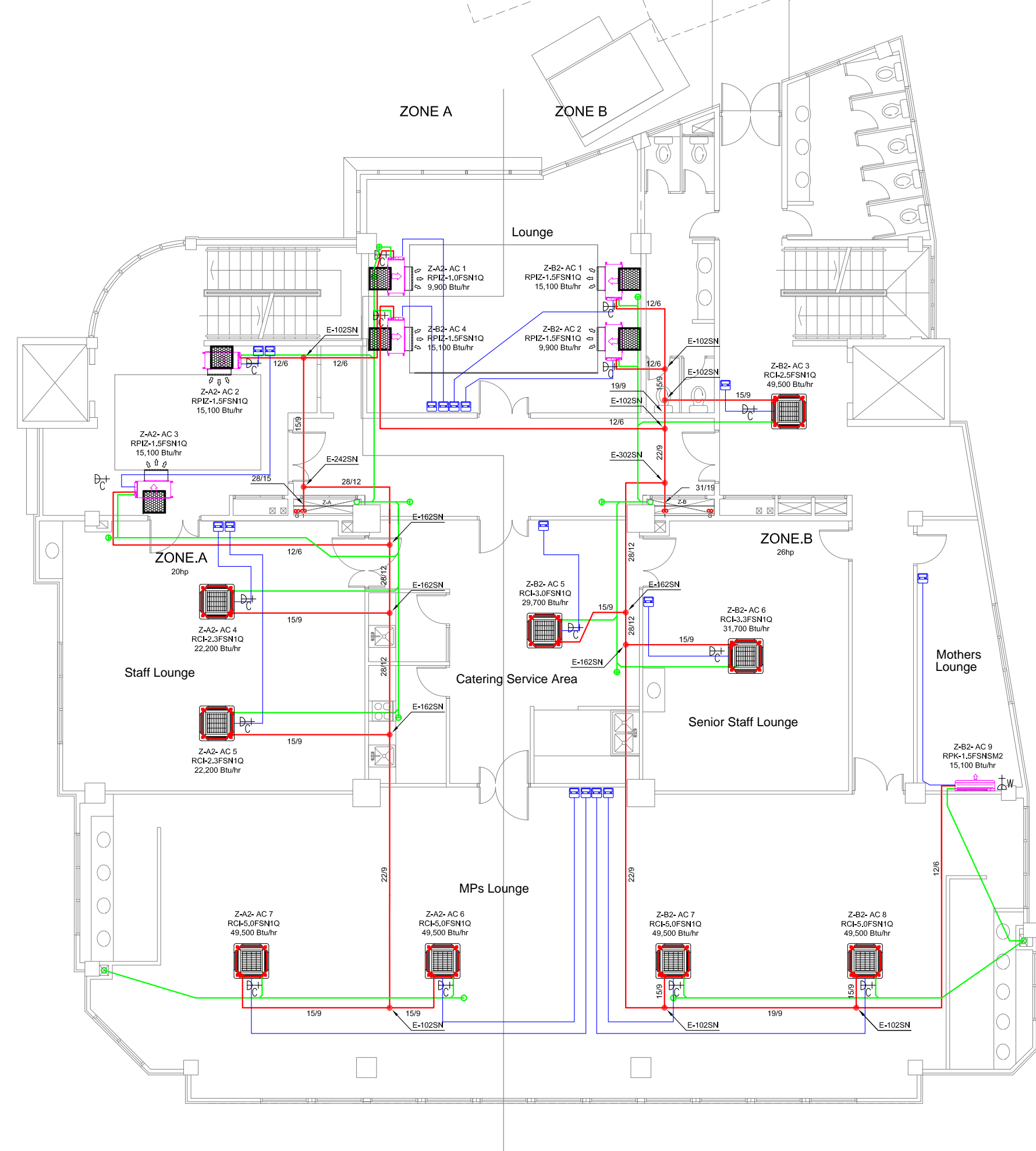
## AC Counts

<b>Parliament Building Air Conditioners ( VRF/VRV Hitachi)- New Building ( As per attached AS Build Drawings)</b>		
Location	A/C Type	Quantity
Ground Floor	Four Way Ceiling Cassette	2
	Duct Type A/C	5
	Wall Mounted	6
1st Floor	Four Way Ceiling Cassette	9
	Duct Type A/C	6
	Wall Mounted	1
2nd Floor	Four Way Ceiling Cassette	21
	Two Way Ceiling Cassette	2
	Wall Mounted	5
3rd Floor	Four Way Ceiling Cassette	13
	Duct Type A/C	4
	Wall Mounted	3
4th Floor	Four Way Ceiling Cassette	21
	Duct Type A/C	2
	Wall Mounted	1
5th Floor	Four Way Ceiling Cassette	19
	Duct Type A/C	2
	Wall Mounted	4
6th Floor	Four Way Ceiling Cassette	21
	Duct Type A/C	2
	Wall Mounted	1
7th Floor	Four Way Ceiling Cassette	13
	Duct Type A/C	2
	Wall Mounted	7
8th Floor	Four Way Ceiling Cassette	9
	Duct Type A/C	9
	Wall Mounted	4
9th Floor	Four Way Ceiling Cassette	12
	Duct Type A/C	6
	Wall Mounted	4
10th Floor	Four Way Ceiling Cassette	16
	Duct Type A/C	6
	Wall Mounted	2
11th Floor	Four Way Ceiling Cassette	13
	Duct Type A/C	2
	Wall Mounted	1
12th Floor	Four Way Ceiling Cassette	14
	Duct Type A/C	4
Zone A	Outdoor Units	22
Zone B	Outdoor Units	23
<b>Total Units</b>		<b>319</b>

<b>Parliament Building Air Conditioners ( NOT VRF/VRV)- Main Building Chamber related Areas</b>		
Location	Brand BTU	Qty
Chamber North	Hitachi Celimg Suspend- 36000 BTU	1
Chamber North	Hitachi Celimg Suspend- 36000 BTU	1
Chamber East	Panasonic Celimg Suspend- 48000 BTU	1
Chamber East	Panasonic Celimg Suspend- 48000 BTU	1
Chamber South	LG Celimg Suspend- 48000 BTU	1
Chamber South	LG Celimg Suspend- 48000 BTU	1
Chamber West	LG Celimg Suspend- 48000 BTU	1
Chamber West	LG Celimg Suspend- 48000 BTU	1
VIP maalam AC	LG Wall Mount- 24000BTU	1
VIP maalam AC	Hitachi Wall Mount-24000BTU	1
Aduaha Maalam AC	Hitachi Wall Mount-18000BTU	1
Sound Control	Hitachi Wall Mount-12000BTU	1
TV Control Room	Hitachi Wall Mount-18000BTU	1
New TV Control Room	TCL Wall Mount-12000BTU	1
Aduaha Maalam AC	Panasonic Wall Mount-18000BTU	1
<b>Total Units</b>		<b>15</b>



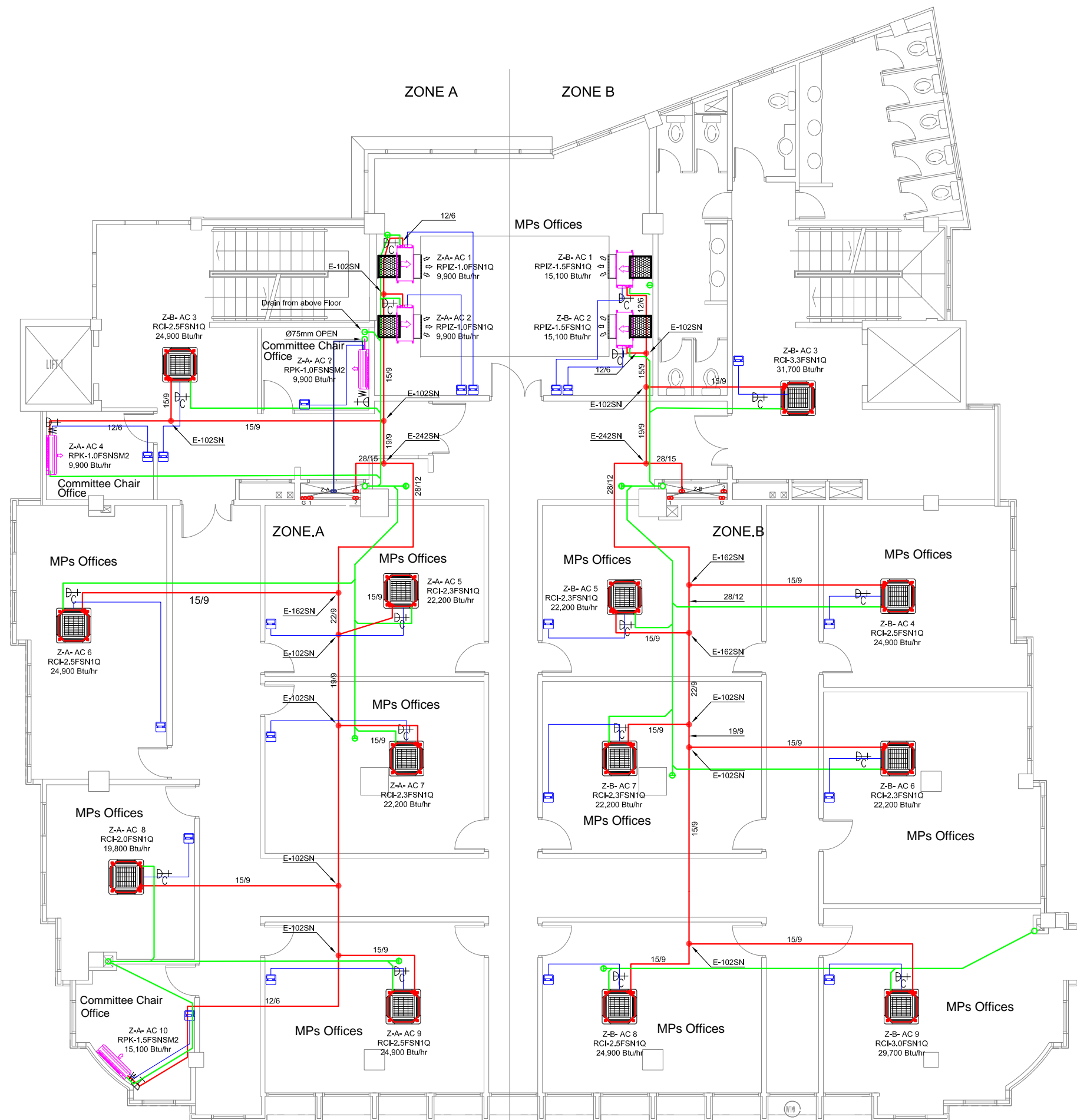
# GROUND FLOOR PLAN



LEGEND:	
	15A CEILING RECESSED SOCKET OUTLET
	15A WALL MOUNTED SOCKET OUTLET
	1-1/2" PVC AC DRAIN PIPE WITH 19MM THICK RUN THROUGH WALLS AND FLOOR
	3/4" & 1/2" PVC AC DRAIN PIPE WITH 12MM THICK INSULATION RUN THROUGH WALLS AND FLOOR
	REFRIGERANT PIPE WITH 25 - 19MM THICK INSULATION RUN ABOVE CEILING
	AC DRAIN PIPE CLEANING ACCESS POINT
	AC FLOOR DB
	DOUBLE DEFLECTION SUPPLY AIR GRILL
	PERFORATED RETURN AIR GRILL
	AC WALL MOUNTED TYPE
	AC CEILING CASSETTE
	AC DUCT TYPE
	ADDITIONAL UNITS
	VRV OUTDOOR UNITS

# 1ST FLOOR PLAN



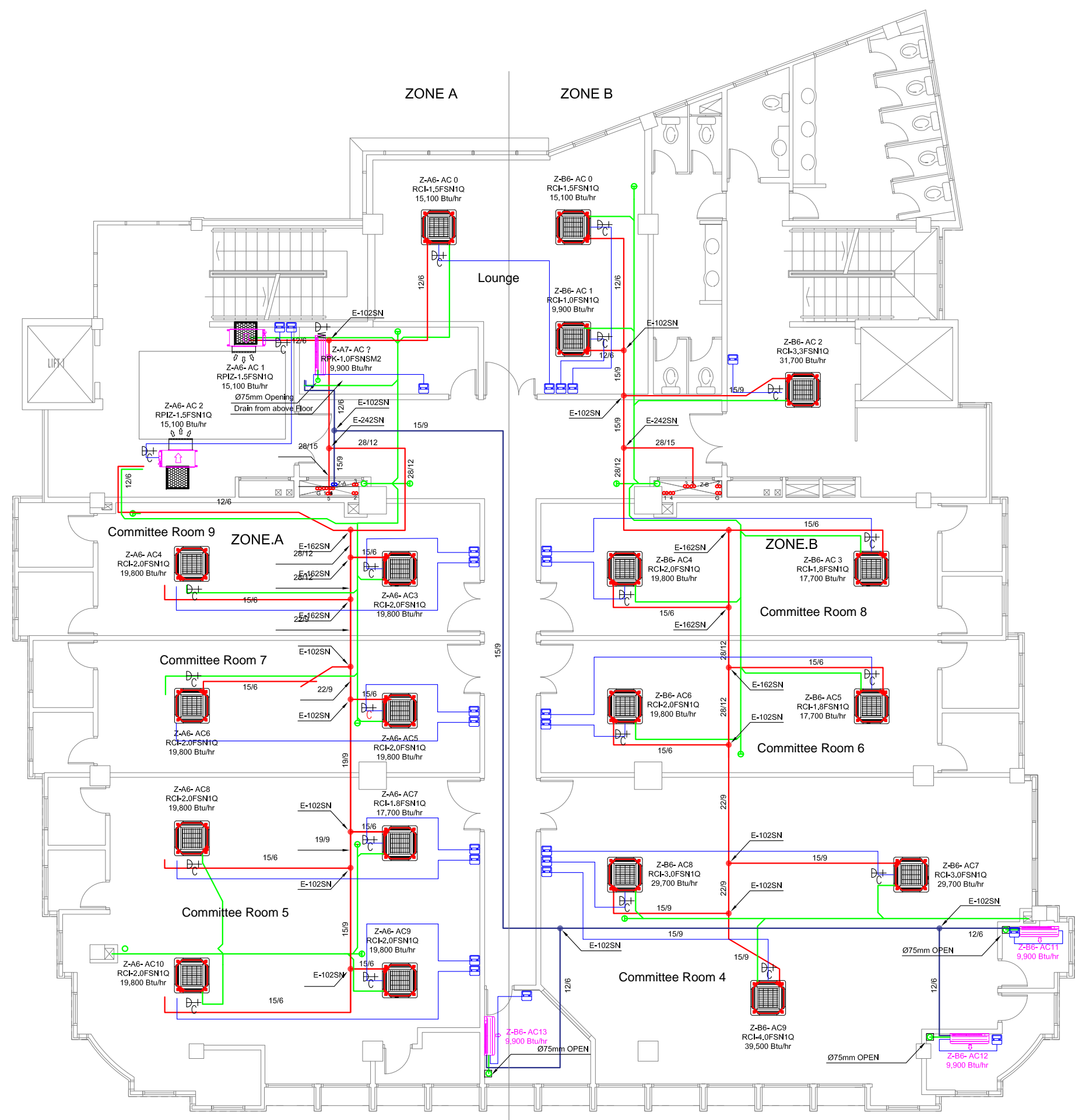


LEGEND:	
	15A CEILING RECESSED SOCKET OUTLET
	15A WALL MOUNTED SOCKET OUTLET
	1-1/2" PVC AC DRAIN PIPE WITH 19MM THICK RUN THROUGH WALLS AND FLOOR
	3/4" & 1/2" PVC AC DRAIN PIPE WITH 12MM THICK INSULATION RUN THROUGH WALLS AND FLOOR
	REFRIGERANT PIPE WITH 25 - 19MM THICK INSULATION RUN ABOVE CEILING
	AC DRAIN PIPE CLEANING ACCESS POINT
	AC FLOOR DB
	DOUBLE DEFLECTION SUPPLY AIR GRILL
	PERFORATED RETURN AIR GRILL
	AC WALL MOUNTED TYPE
	AC CEILING CASSETTE
	AC DUCT TYPE
	ADDITIONAL UNITS
	VRV OUTDOOR UNITS

# 3RD FLOOR PLAN



LEGEND:	
	15A CEILING RECESSED SOCKET OUTLET
	15A WALL MOUNTED SOCKET OUTLET
	1-1/2" PVC AC DRAIN PIPE WITH 19MM THICK RUN THROUGH WALLS AND FLOOR
	3/4" & 1/2" PVC AC DRAIN PIPE WITH 12MM THICK INSULATION RUN THROUGH WALLS AND FLOOR
	REFRIGERANT PIPE WITH 25 - 19MM THICK INSULATION RUN ABOVE CEILING
	AC DRAIN PIPE CLEANING ACCESS POINT
	AC FLOOR DB
	DOUBLE DEFLECTION SUPPLY AIR GRILL
	PERFORATED RETURN AIR GRILL
	AC WALL MOUNTED TYPE
	AC CEILING CASSETTE
	AC DUCT TYPE
	ADDITIONAL UNITS
	VRV OUTDOOR UNITS

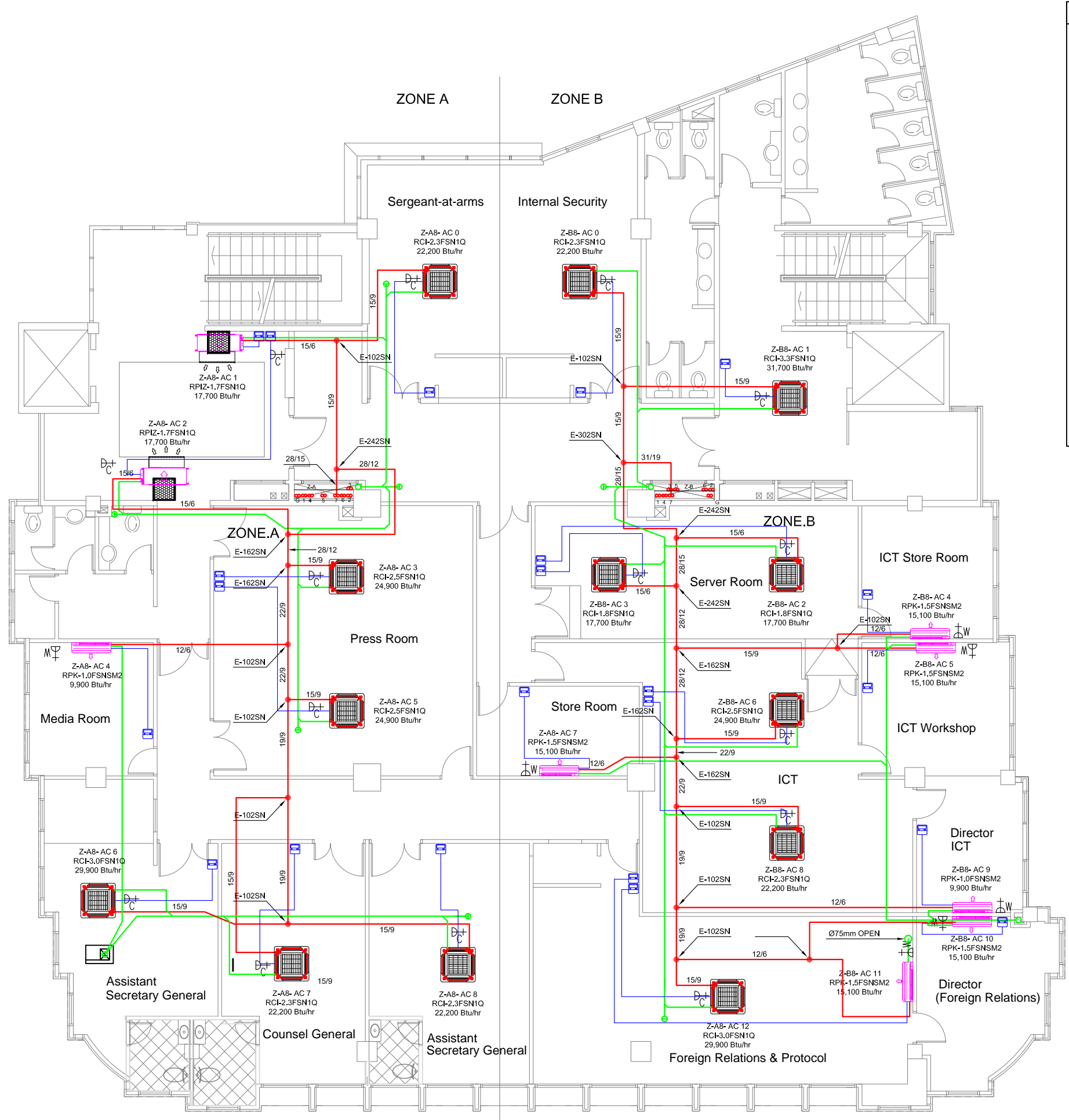


# 5TH FLOOR PLAN

TI	
PR	
CL	
DE	
DR	
DA	
CF	

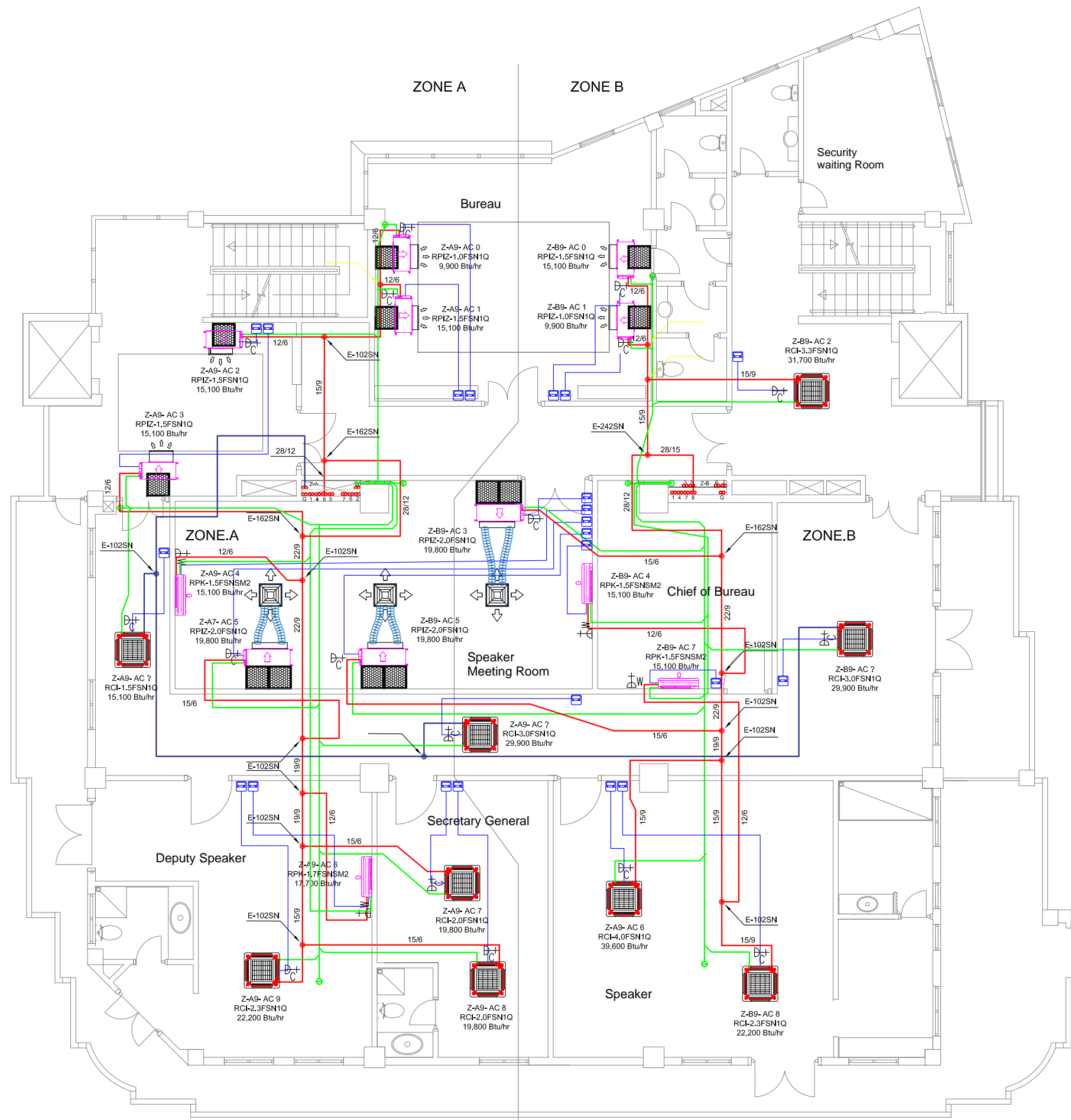






LEGEND:	
	15A CEILING RECESSED SOCKET OUTLET
	15A WALL MOUNTED SOCKET OUTLET
	1-1/2" PVC AC DRAIN PIPE WITH 19MM THICK RUN THROUGH WALLS AND FLOOR
	3/4" & 1/2" PVC AC DRAIN PIPE WITH 12MM THICK INSULATION RUN THROUGH WALLS AND FLOOR
	REFRIGERANT PIPE WITH 25 - 19MM THICK INSULATION RUN ABOVE CEILING
	AC DRAIN PIPE CLEANING ACCESS POINT
	AC FLOOR DB
	DOUBLE DEFLECTION SUPPLY AIR GRILL
	PERFORATED RETURN AIR GRILL
	AC WALL MOUNTED TYPE
	AC CEILING CASSETTE
	AC DUCT TYPE
	ADDITIONAL UNITS
	VRV OUTDOOR UNITS

# 7TH FLOOR PLAN



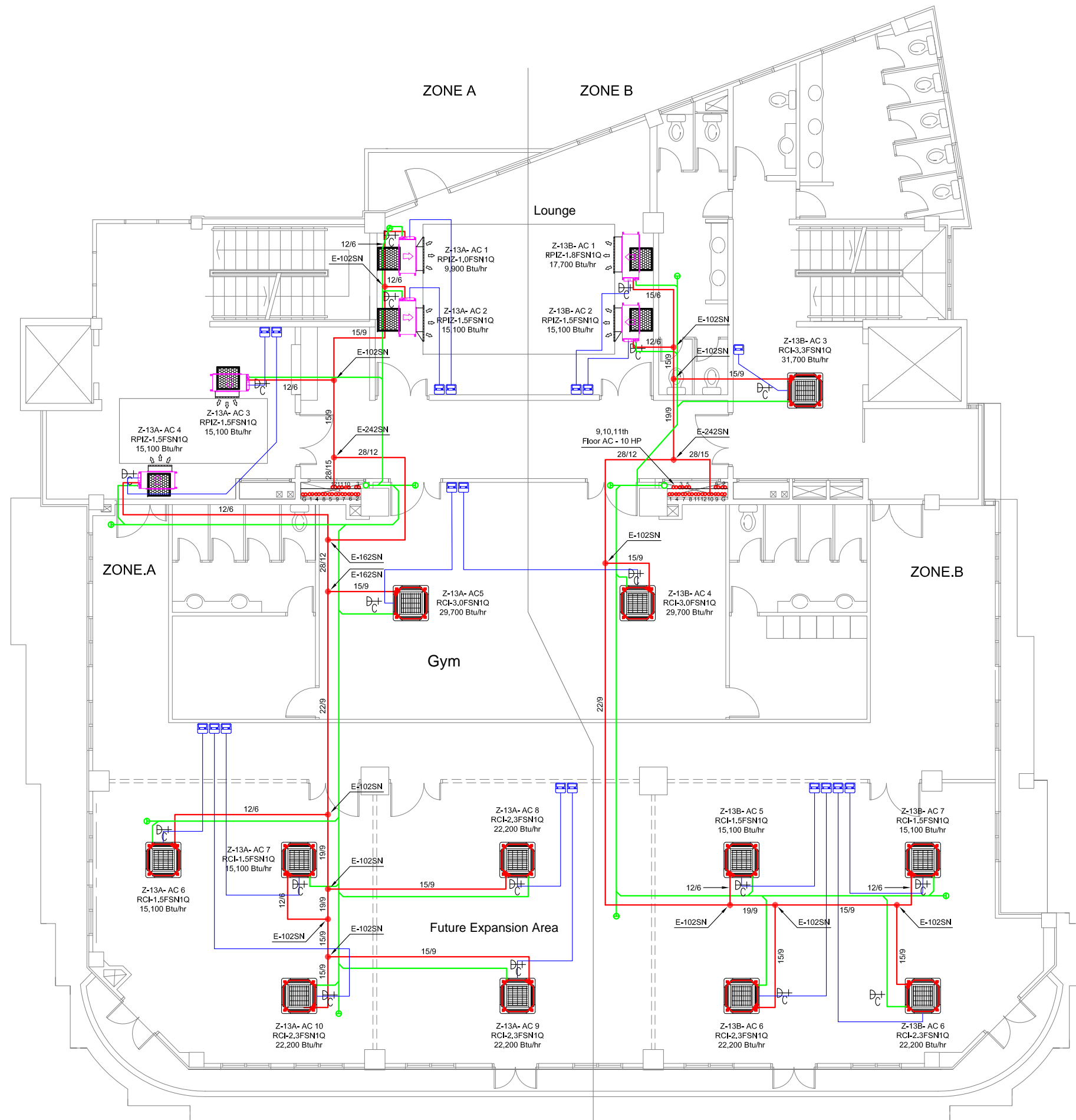
LEGEND:	
	15A CEILING RECESSED SOCKET OUTLET
	15A WALL MOUNTED SOCKET OUTLET
	1-1/2" PVC AC DRAIN PIPE WITH 19MM THICK INSULATION RUN THROUGH WALLS AND FLOOR
	3/4" & 1/2" PVC AC DRAIN PIPE WITH 12MM THICK INSULATION RUN THROUGH WALLS AND FLOOR
	REFRIGERANT PIPE WITH 25 - 19MM THICK INSULATION RUN ABOVE CEILING
	AC DRAIN PIPE CLEANING ACCESS POINT
	AC FLOOR DB
	DOUBLE DEFLECTION SUPPLY AIR GRILL
	PERFORATED RETURN AIR GRILL
	AC WALL MOUNTED TYPE
	AC CEILING CASSETTE
	AC DUCT TYPE
	ADDITIONAL UNITS
	VRV OUTDOOR UNITS

# 8TH FLOOR PLAN







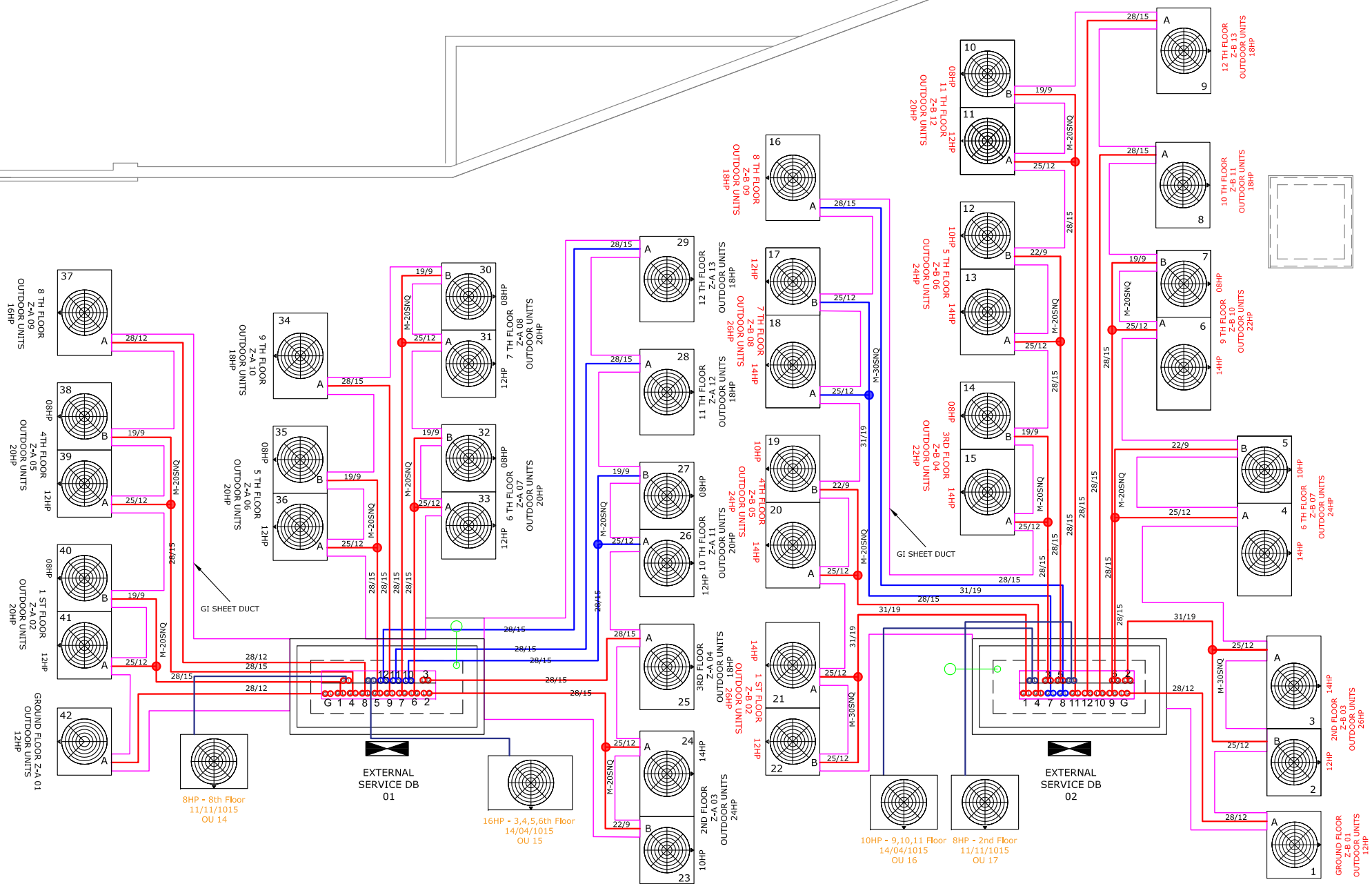


LEGEND:	
	15A CEILING RECESSED SOCKET OUTLET
	15A WALL MOUNTED SOCKET OUTLET
	1-1/2" PVC AC DRAIN PIPE WITH 19MM THICK RUN THROUGH WALLS AND FLOOR
	3/4" & 1/2" PVC AC DRAIN PIPE WITH 12MM THICK INSULATION RUN THROUGH WALLS AND FLOOR
	REFRIGERANT PIPE WITH 25 - 19MM THICK INSULATION RUN ABOVE CEILING
	AC DRAIN PIPE CLEANING ACCESS POINT
	AC FLOOR DB
	DOUBLE DEFLECTION SUPPLY AIR GRILL
	PERFORATED RETURN AIR GRILL
	AC WALL MOUNTED TYPE
	AC CEILING CASSETTE
	AC DUCT TYPE
	ADDITIONAL UNITS
	VRV OUTDOOR UNITS

# 12TH FLOOR PLAN







ZONE A

ZONE B

# ROOF TERRACE AC OUTDOOR UNITS LAYOUT

8HP - 8th Floor  
11/11/1015  
OU 14

16HP - 3,4,5,6th Floor  
14/04/1015  
OU 15

10HP - 9,10,11 Floor  
14/04/1015  
OU 16

8HP - 2nd Floor  
11/11/1015  
OU 17

12HP - 2nd Floor  
2-B-01  
OUTDOOR UNITS  
12HP

14HP - 6th Floor  
2-B-07  
OUTDOOR UNITS  
14HP

10HP - 10th Floor  
2-B-08  
OUTDOOR UNITS  
10HP

14HP - 9th Floor  
2-B-10  
OUTDOOR UNITS  
14HP

18HP - 10th Floor  
2-B-11  
OUTDOOR UNITS  
18HP

18HP - 12th Floor  
2-B-13  
OUTDOOR UNITS  
18HP

EXTERNAL SERVICE DB 01

EXTERNAL SERVICE DB 02

GI SHEET DUCT

GI SHEET DUCT