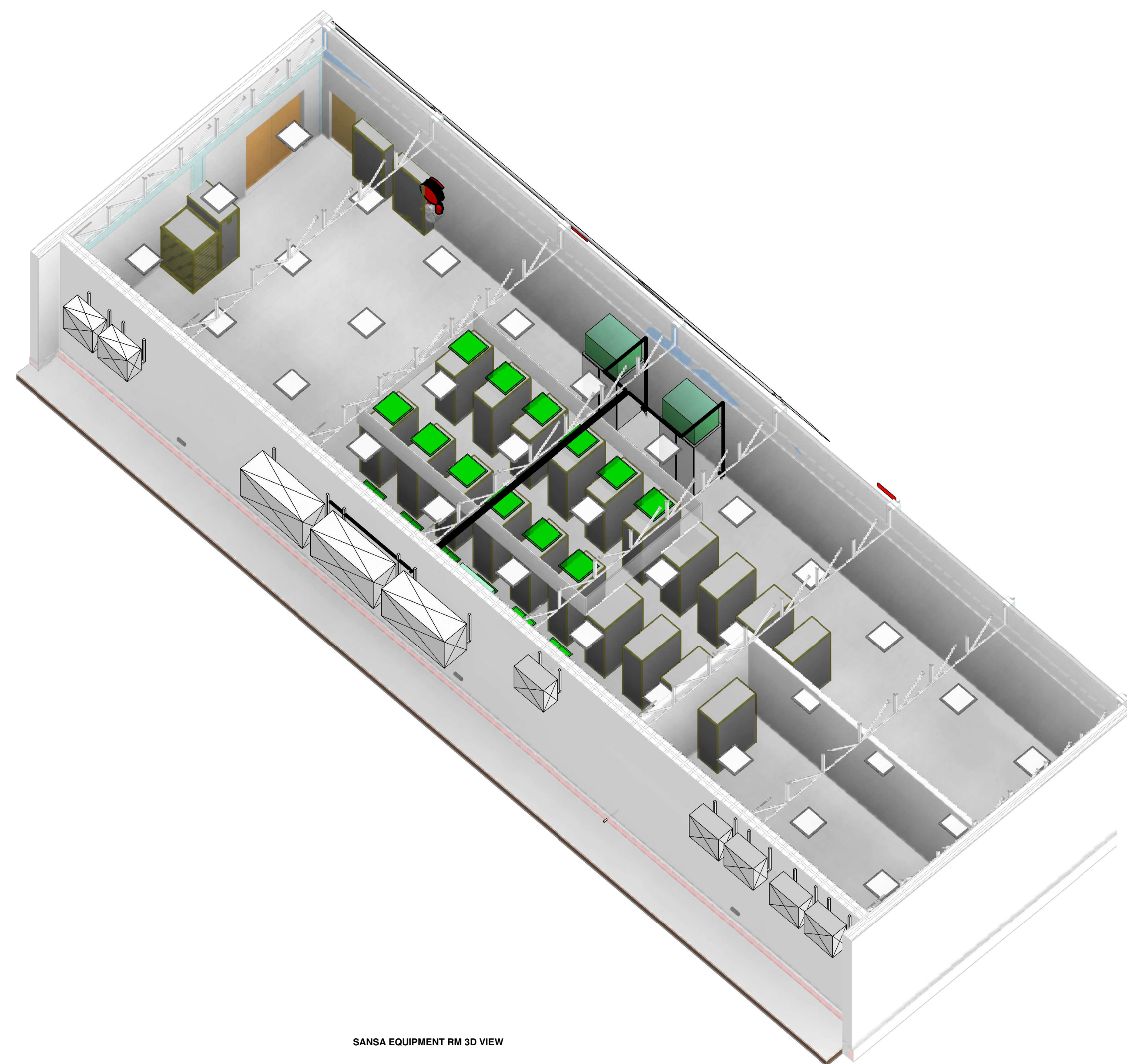


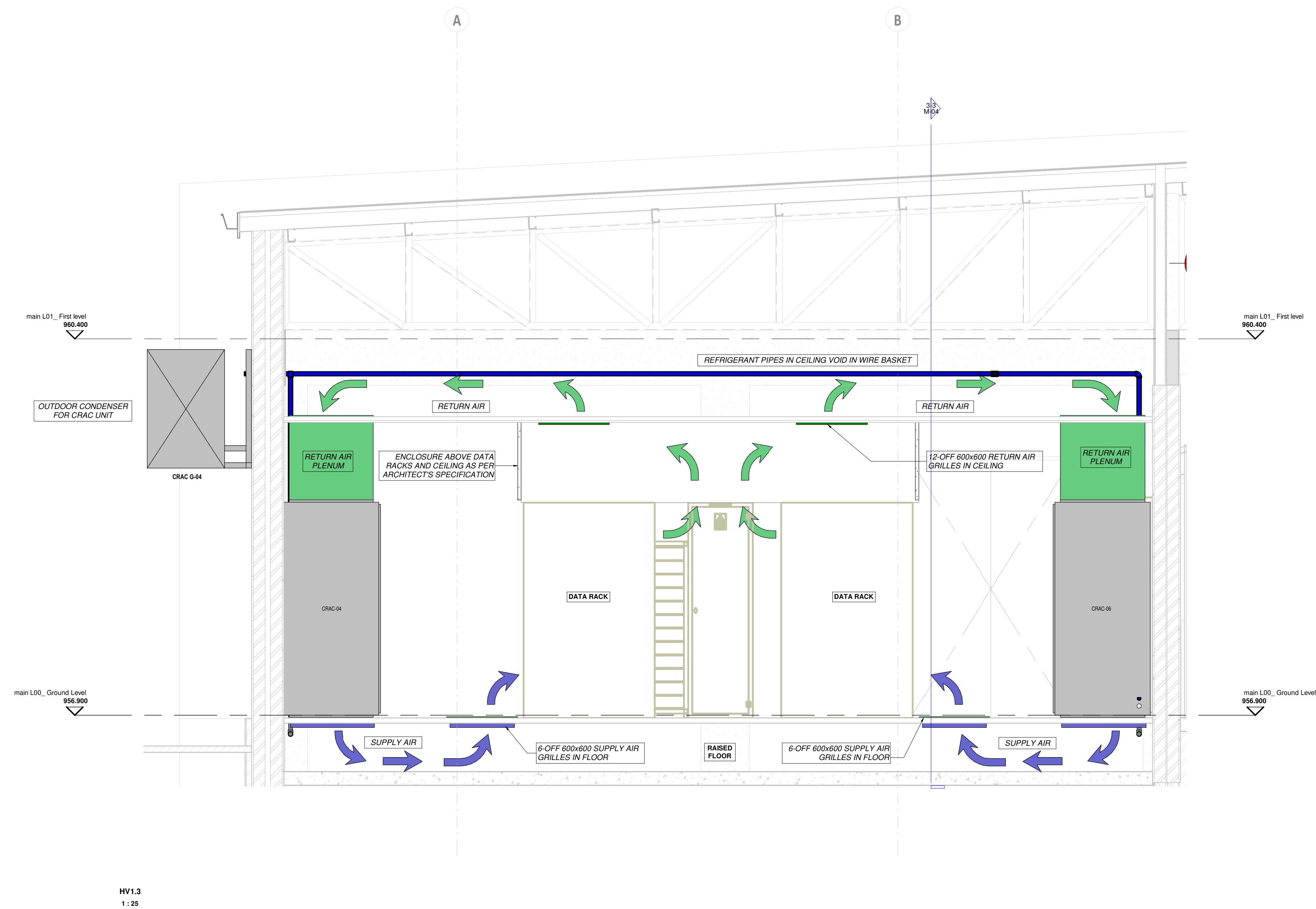
GROUND FLOOR-MAIN BUILDING-HVAC - SANSa EQUIPMENT
1:50



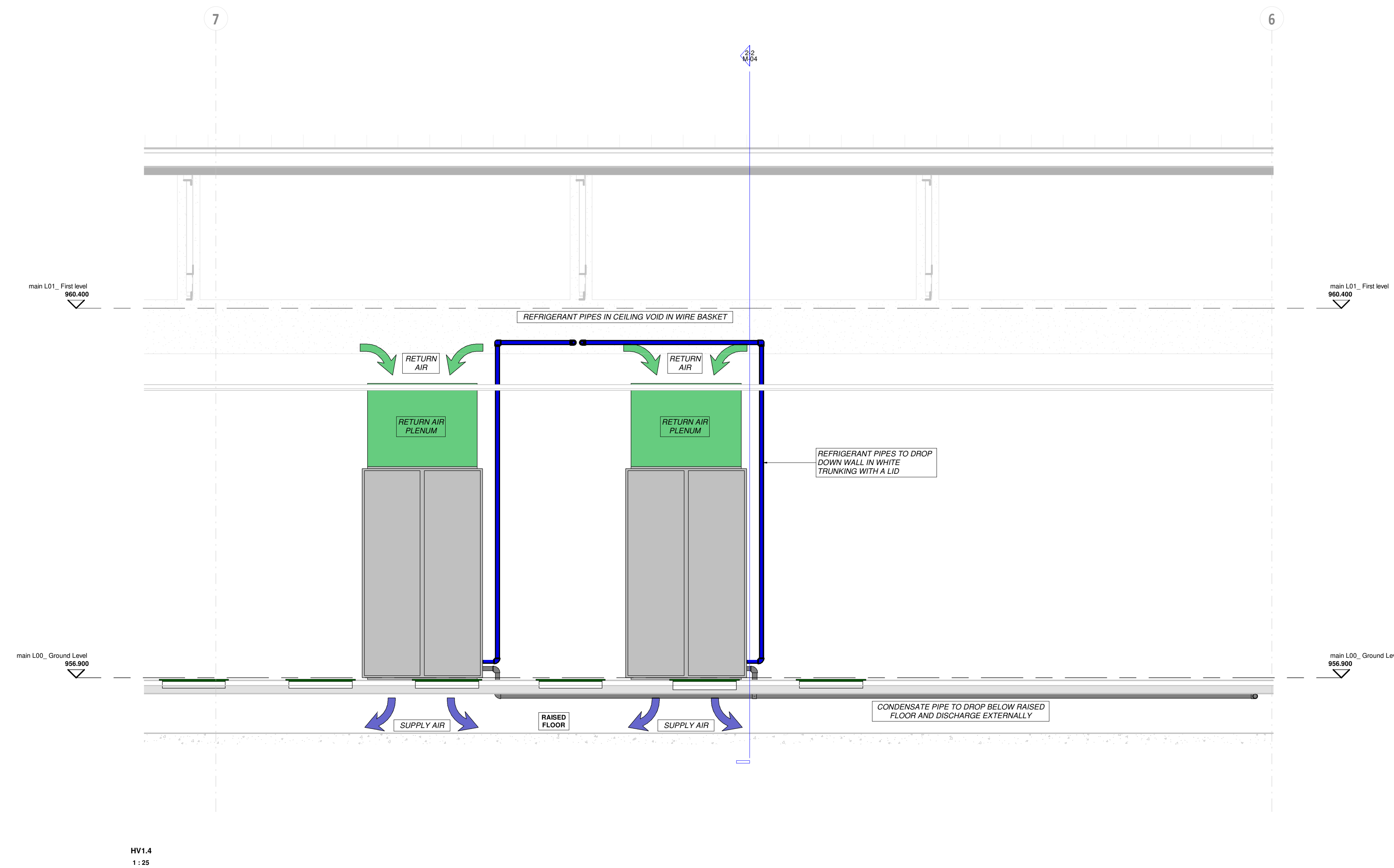
SANSa EQUIPMENT RM 3D VIEW

1.1 INDOOR UNIT

MAIN CIRCUIT		
DESIGN CONDITIONS		
Dry bulb temperature	°C	20.0
Relative humidity	%	50
Altitude	m	1000
Air flow	m³/h	4200
ESP External Static Pressure	Pa	20
Outdoor air temperature	°C	40.0
Coil working pressure		
PERFORMANCE AT DESIGN CONDITIONS		
Total cooling capacity gross	kW	16.4
Sensible cooling capacity gross	kW	15.2
Net cooling capacity	kW	15.9
Net sensible cooling capacity	kW	14.7
SHR		0.92
EER (indoor unit)	kW/kW	2.26
Total power input (Comp.+fans)	kW	7.26
Leaving air temperature	°C	8.5
Leaving air relative humidity	%	99
Effective heat exchange area		-
PERFORMANCE AT MINIMUM SPEED COMPRESSOR		
Total cooling capacity gross	kW	5.22
Sensible cooling capacity gross	kW	5.01
Net cooling capacity	kW	5.15
Net sensible cooling capacity	kW	4.94
SHR		0.96
EER (indoor unit)	kW/kW	3.85
Total power input (Comp.+fans)	kW	1.35
Leaving air temperature	°C	9.1
Leaving air relative humidity	%	99
Air flow	m³/h	1500



HW1.3
1:25



HW1.4
1:25