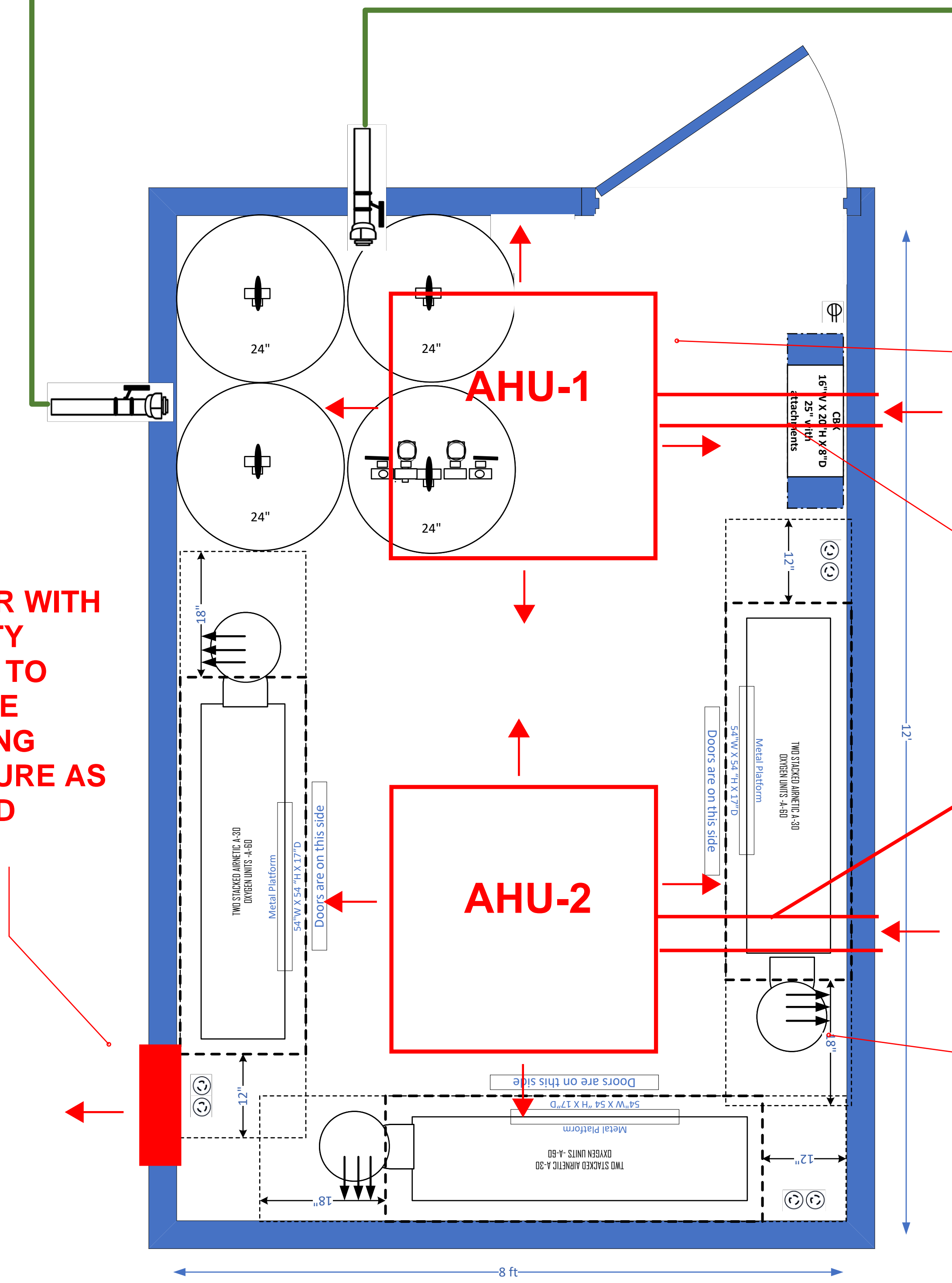


LOUVER WITH GRAVITY RELIEF TO RELIEVE BUILDING PRESSURE AS NEEDED

TYPICAL OF AHU-1 AND 2. CEILING MOUNTED DUCTLESS SPLITS

6" DUCT TO LOUVER TO PROVIDE 100 CFM OUTSIDE AIR TO EACH AHU

TYPICAL OF ALL AIRNETIC UNITS. DISCHARGE EXHAUST DIRECTLY INTO ROOM.



O2 GENERATOR REQUIREMENTS

MFG	MODEL	QTY	COOLING REQUIRED EACH	COOLING REQUIRED TOTAL	FRESH AIR REQUIRED EACH	FRESH AIR REQUIRED TOTAL	NOTES
AIRNETIC	30L	6	7800 BTUH (0.65 TONS)	46,800 BTUH (3.9 TONS)	33 CFM	198 CFM	
NOTES:							

ACU SCHEDULE

TAG	MFG	MODEL	CAPACITY	SUPPLY AIR	RETURN AIR	OUTSIDE AIR	NOTES
ACU-1	mitsubishi	PLA-A30EA7	30,000 BTUH (2.5 TONS)	880 CFM	780 CFM	100 CFM	1
ACU-2	mitsubishi	PLA-A30EA7	30,000 BTUH (2.5 TONS)	880 CFM	780 CFM	100 CFM	1
NOTES: 1. REQUIRES COOLING ONLY OUTDOOR UNIT PUY-A30NHA7(-BS) 2. ENSURE OUTDOOR AIR DUCT CONNECTION PROVIDED.							

REQUIRED VS ACTUAL

	CAPACITY	OUTSIDE AIR	REQUIREMENT MET?	NOTES
REQUIRED	46,800 BTUH (3.9 TONS)	198 CFM	✓	
ACTUAL	60,000 BTUH (5 TONS)	200 CFM	✓	
NOTES:				

NOTE: Consult contractor and/or professional engineer for final design and equipment selection and to ensure adherence with local code requirements.