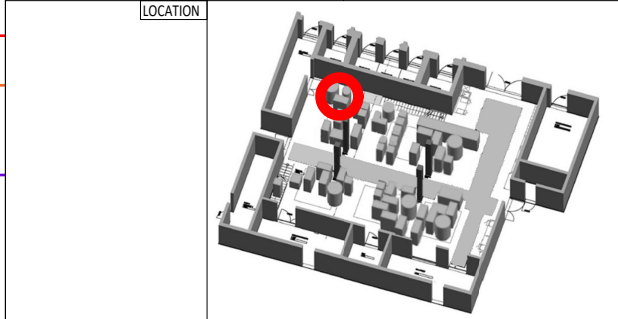


LINES		SENSORS	
—	HEATING FLOW		TEMPERATURE SENSOR
—	HEATING RETURN		PRESSURE SENSOR
—	COOLING FLOW	METERS	
—	COOLING RETURN		GAS METER
—	GAS PIPE		POWER METER
—	WATER MAINS		FLOW METER
—	REFRIGERANT	PUMPS & COMPRESSORS	
- - -	CONTROL LINE		PUMP
—	BOUNDARY LINE		COMPRESSOR
—	FLUE/EXHAUST LINE	VALVES	
PLATE HEAT EXCHANGERS			HAND VALVE
			DIGITAL AUTOMATED VALVE
OTHER EQUIPMENT			REGULATING VALVE
	PIPE FOR FUTURE EXPANSION		NON RETURN VALVE (Flow direction as per arrow)
	EXPANSION VESSEL		SOLENOID VALVE
	AIR/GAS SEPERATOR		3-PORT MIXING VALVE
	WATER FILTER		4-PORT MIXING VALVE
	HEATING COIL		PRESSURE REDUCER VALVE
	COOLING COIL		PRESSURE RELIEF VALVE
			NEEDLE VALVE
			SAFETY GROUP
			STEAM HUMIDIFIER



COSES LAB: SF1 THERMAL STORAGE

DATE 20/12/23

CREATED LORENZ

BY LUKAS