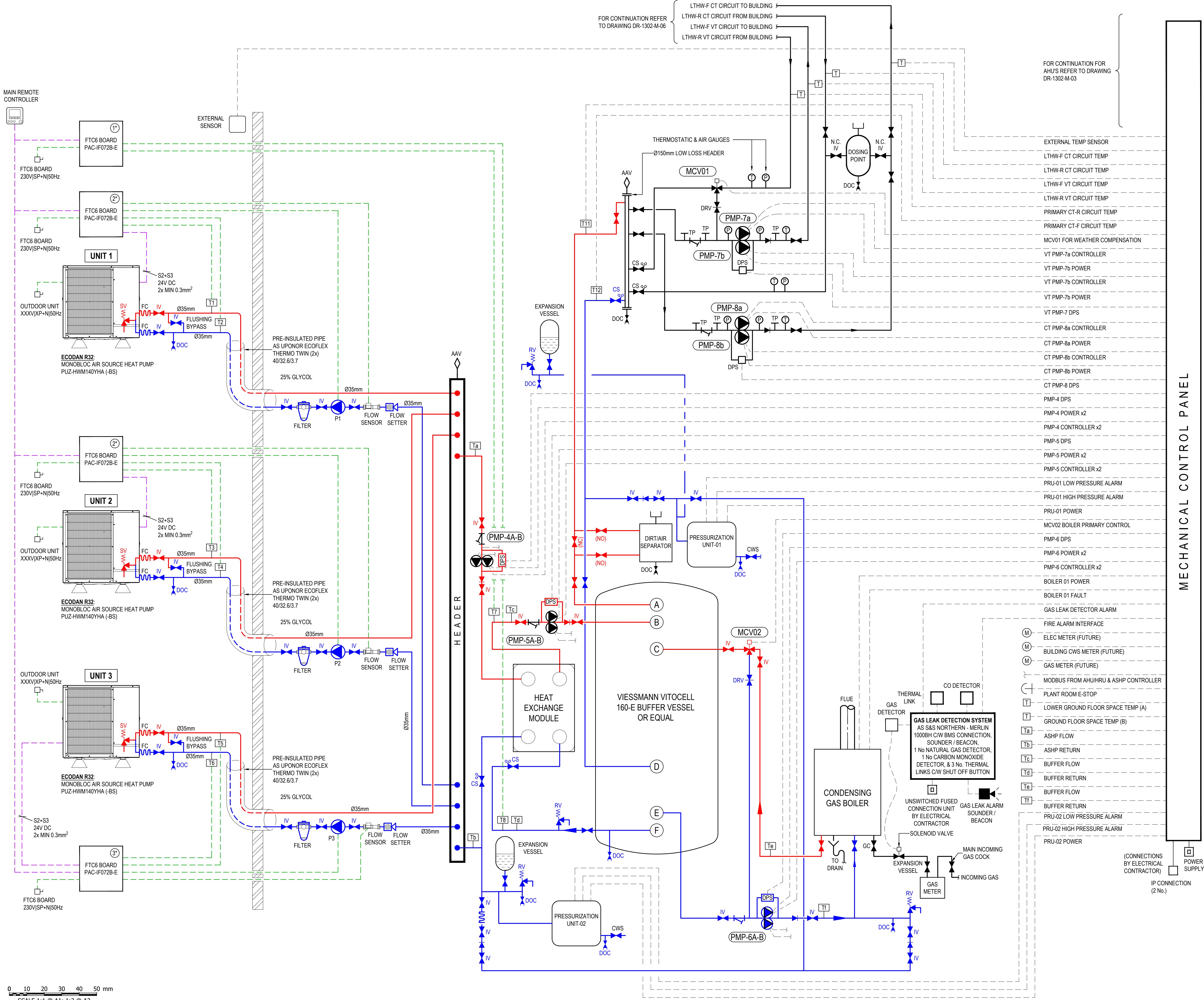


FILENAME : E:\PROJECTS\DR-1302 TREHARRIS LIBRARY AND CAEDRAW EXTENSION\02 CAD\MEP\MECHANICAL\NEW\DR-1302-M-11 (T1) PROPOSED MECHANICAL SCHEMATIC.DWG | PLOTTED DATE : 02 May 2023 12:29:17



NOTES :

- DO NOT SCALE: CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ANY OMISSIONS OR ERRORS
- ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE
- THIS DRAWING IS NOT FOR INSTALLATION PURPOSES. DESIGN, INSTALLATION AND CO-ORDINATION DRAWINGS SHALL BE PROVIDED BY THE CONTRACTOR IN ACCORDANCE WITH THE SPECIFICATION. THE CONTRACTOR IS TO READ THIS DRAWING IN CONJUNCTION WITH THE HEALTH AND SAFETY PLAN AND DESIGN HAZARD INFORMATION.

LEGEND:

O/P	ORIFICE PLATE
ISOLATION VALVE	ISOLATION VALVE
TEMPERATURE SENSOR	TEMPERATURE SENSOR
TEMPERATURE GAUGE	TEMPERATURE GAUGE
PRESSURE GAUGE	PRESSURE GAUGE
ISOLATION VALVE (NORMALLY CLOSED)	ISOLATION VALVE (NORMALLY CLOSED)
PRESSURE INDEPENDENT CONTROL VALVE	PRESSURE INDEPENDENT CONTROL VALVE
AAV	AUTOMATIC AIR VENT (AAV)
LOCKSHIELD VALVE	LOCKSHIELD VALVE
GAS COCK	GAS COCK
STOP COCK	STOP COCK
METER	METER
SAFETY VALVE	SAFETY VALVE
STRAINER	STRAINER
THREE PORT CONTROL VALVE	THREE PORT CONTROL VALVE
DOUBLE REGULATING VALVE	DOUBLE REGULATING VALVE
HEAT METER	HEAT METER
DRAIN OFF COCK	DRAIN OFF COCK
DOOR AIR CURTAIN CONTROLLER	DOOR AIR CURTAIN CONTROLLER

MECHANICAL CONTROL PANEL

TENDER ISSUE

T1	TENDER ISSUE	KS	RW	02.05.23
T0	TENDER ISSUE	KS	RW	28.04.23
REV	DESCRIPTION	CHK	APP	DATE

Client:

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Project:
TREHARRIS LIBRARY

Drawing Title:
PROPOSED MECHANICAL SCHEMATIC

Scale @ A1	Drawn M.P.	Checked K.S.	Approved R.W.	Date 28.04.23
NOT TO SCALE				Revision
Drawing No.	DR-1302-M-11			T1

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