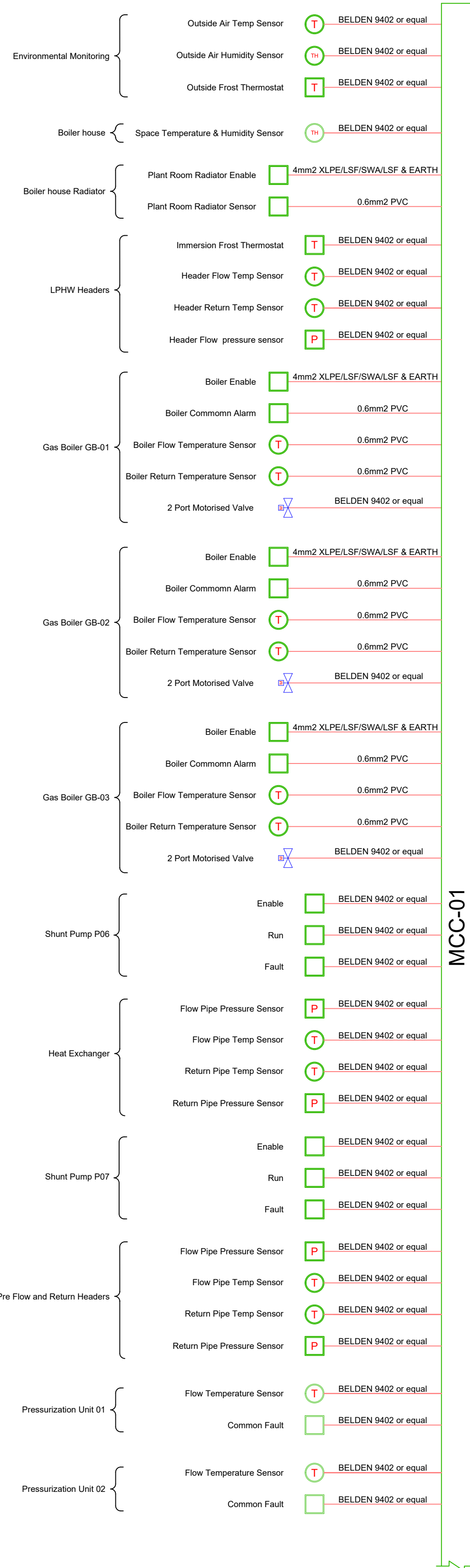
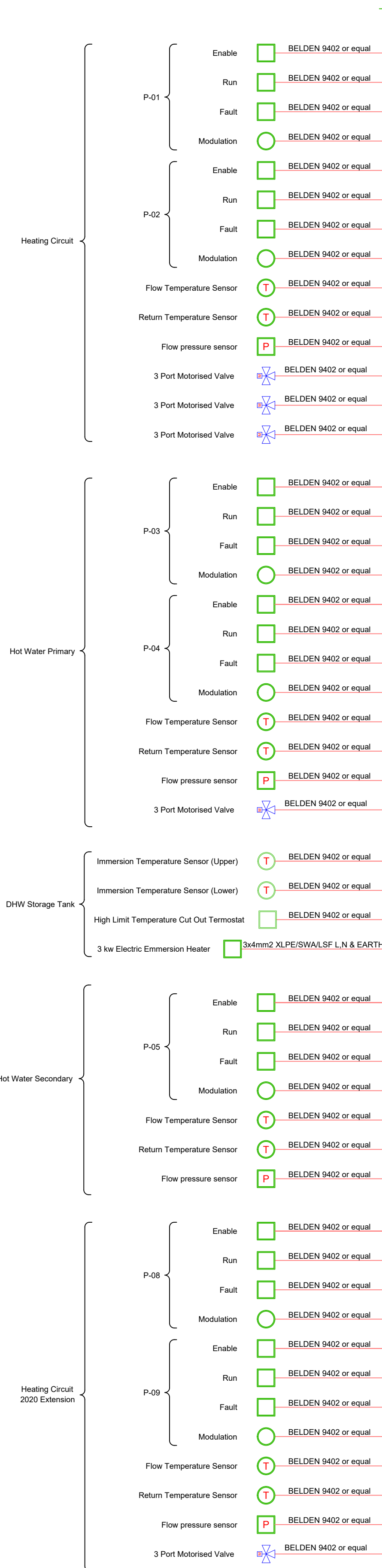
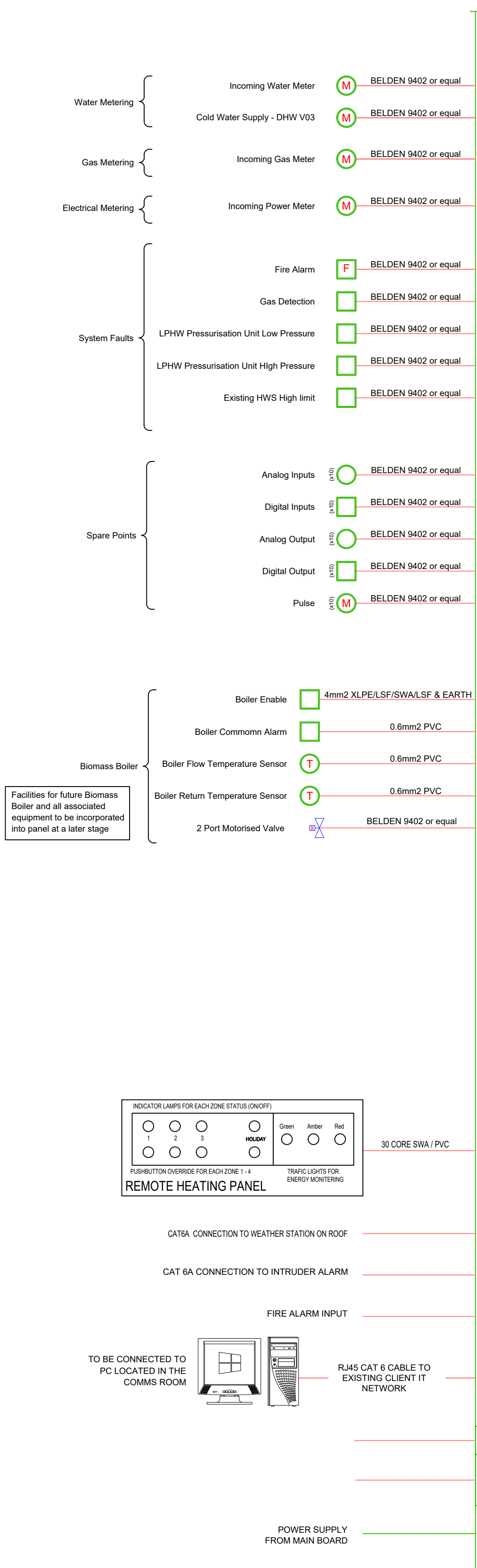




MCC-01



MCC-01



MCC-01

NOTES	
1. UNDER NO CIRCUMSTANCES IS THE CONTRACTOR TO ORDER ANY MATERIALS FOR THE MECHANICAL SERVICES INSTALLATION BEFORE AGREEING QUANTITY AND MANUFACTURE WITH THE CONSULTING ENGINEER.	
2. CONTRACTOR TO AGREE FINAL LOCATIONS OF ALL ITEMS IN THE MECHANICAL SERVICES INSTALLATION WITH THE CONSULTING ENGINEER BEFORE INSTALLING SAME.	
3. DRAWING TO BE READ IN CONJUNCTION WITH OTHER SERVICE DRAWINGS AND MECHANICAL SPECIFICATION.	
4. ALL CABLES TO BE LSF TYPE.	
5. ALL POWER AND CONTROL CABLES TO BE SUPPLIED AND INSTALLED BY ELECTRICAL CONTRACTOR.	
LEGEND	
DIGITAL SIGNAL	HUMIDITY SENSOR
ANALOG SIGNAL	METER
TEMPERATURE SENSOR	FIRE ALARM
THERMOSTAT	FLOW PRESSURE SENSOR

CONTRACTOR TO COMPLY WITH AND INSTALL TO THE NEW NATIONAL RULES AND REGULATIONS FOR ELECTRICAL INSTALLATIONS I.S. 10101:2020+AC1:2020

CONTRACTOR TO ENSURE THAT THE BMS OR SEQUENCE CONTROLS MANAGE THE HEATING SYSTEM OPERATION AND TIMINGS AND DHW. MOTORISED CONTROL ISOLATION VALVE PER BOILER (CONTROLLED BY NAVISTERM CONTROLLER) TO PREVENT FLOW THROUGH NON FIRING BOILERS. VARIABLE SPEED PRIMARY PUMP CONTROLLED BY SEQUENCE OR BMS.

Issue	REVISION	DATE	BY	CHKD.
T2	RE ISSUE FOR TENDER	23.10.26	PGB	JG
T1	ISSUE FOR TENDER	23.03.26	PGB	JG

Figured dimensions only should be taken from this drawing. All contractors must visit the site and be responsible for taking and checking all dimensions that relate to this work

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Job ST. BROGANS COLLEGE
BANDON, CO. CORK

Client ST. BROGANS COLLEGE

Drawing MECHANICAL SERVICES
BOILER HOUSE CONTROLS

Job No. E25/2652	Scale NTS@A1	Cad ref. 2652_St. Brogans.dwg
Drw. No. M3	Date FEB 2026	
Drawn PAUL O BRIEN		
Checked JOHN GEANEY		