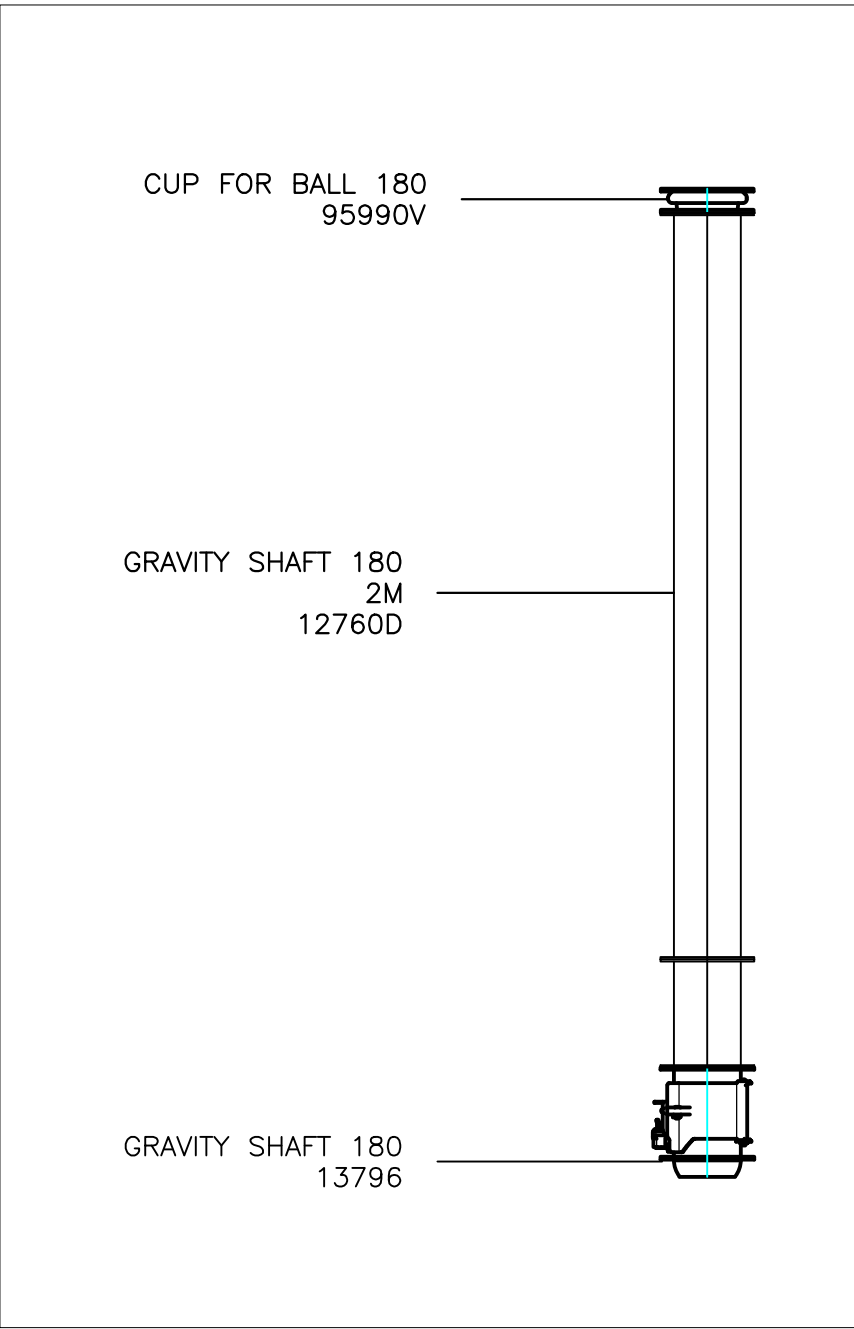
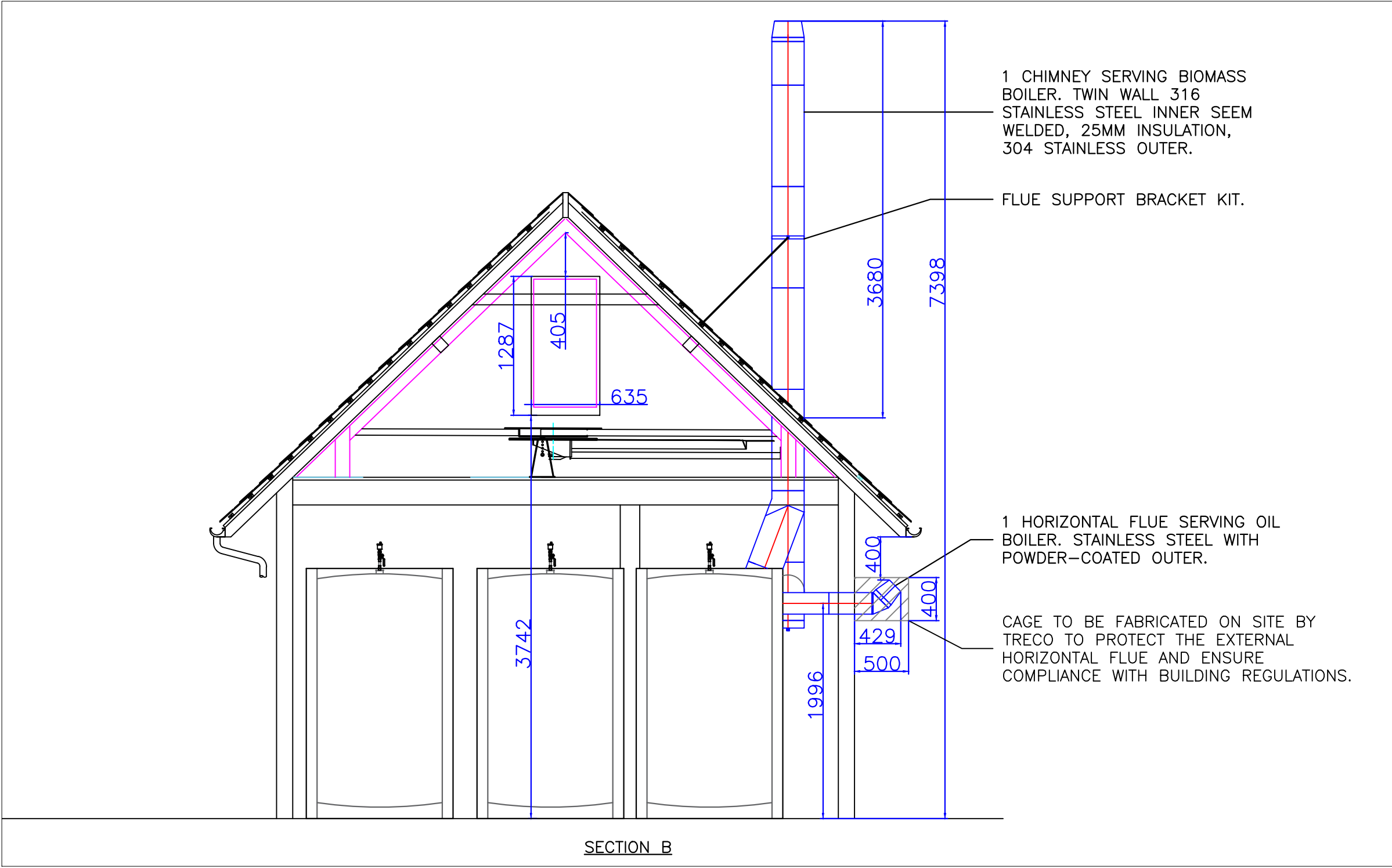
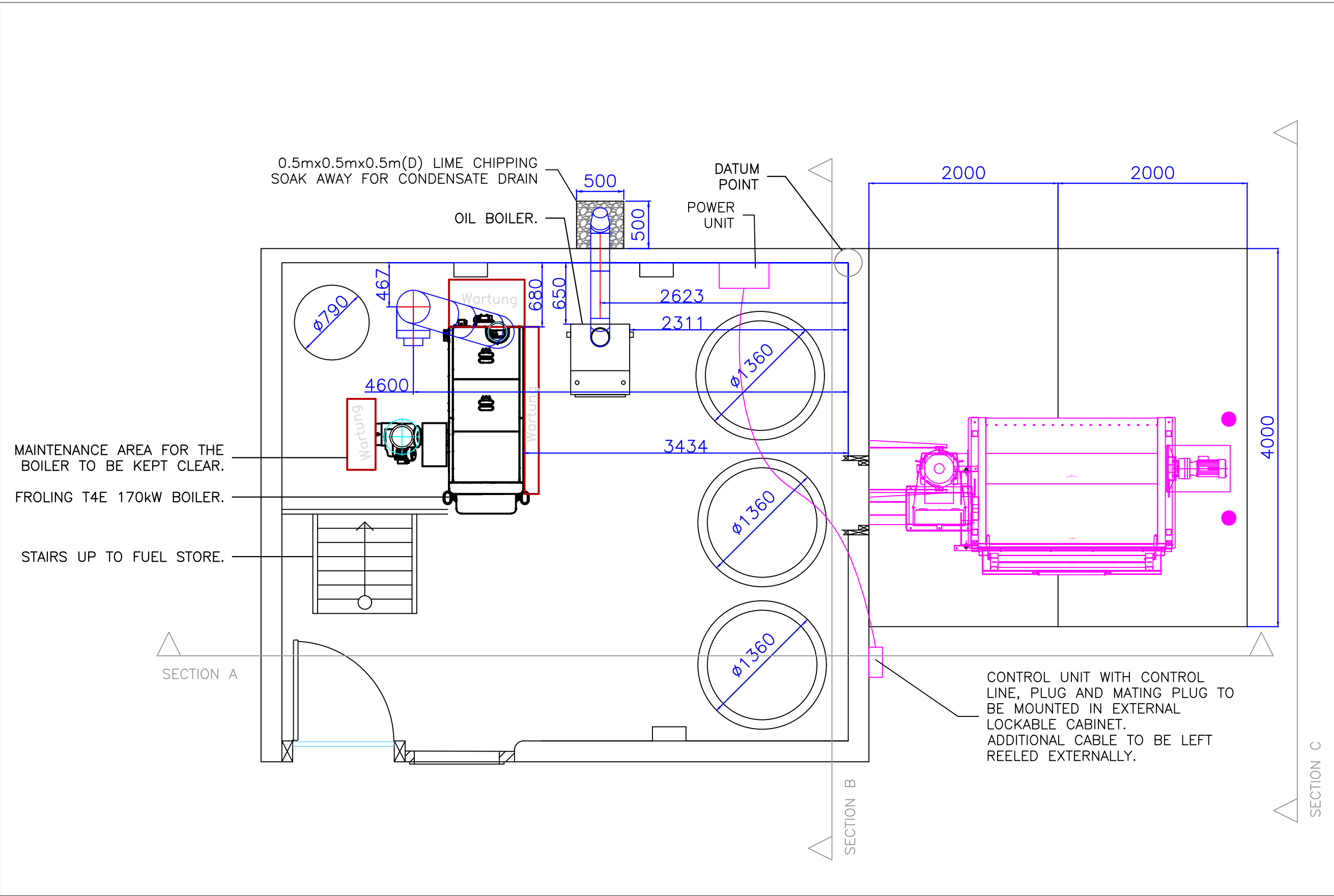
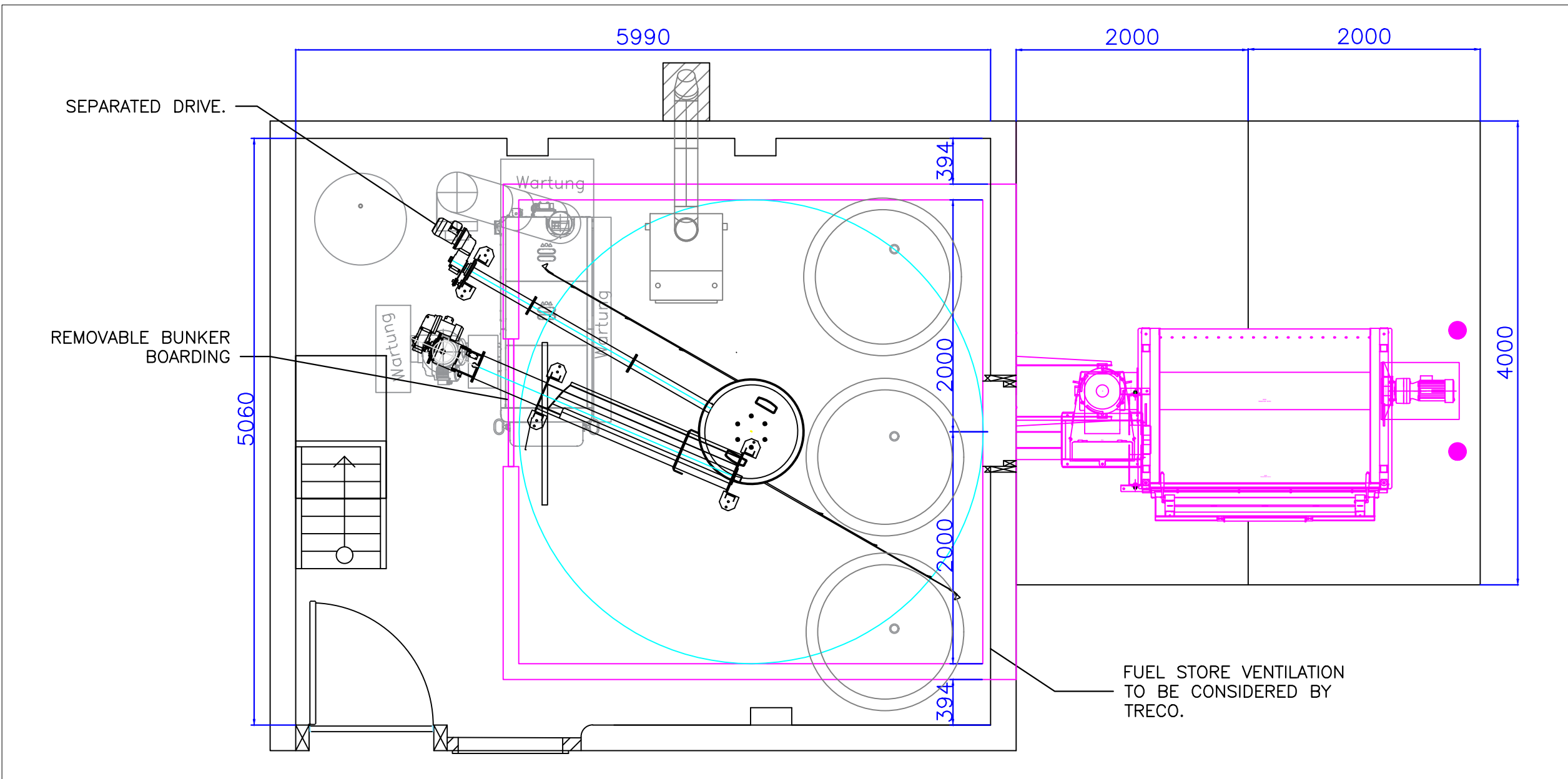
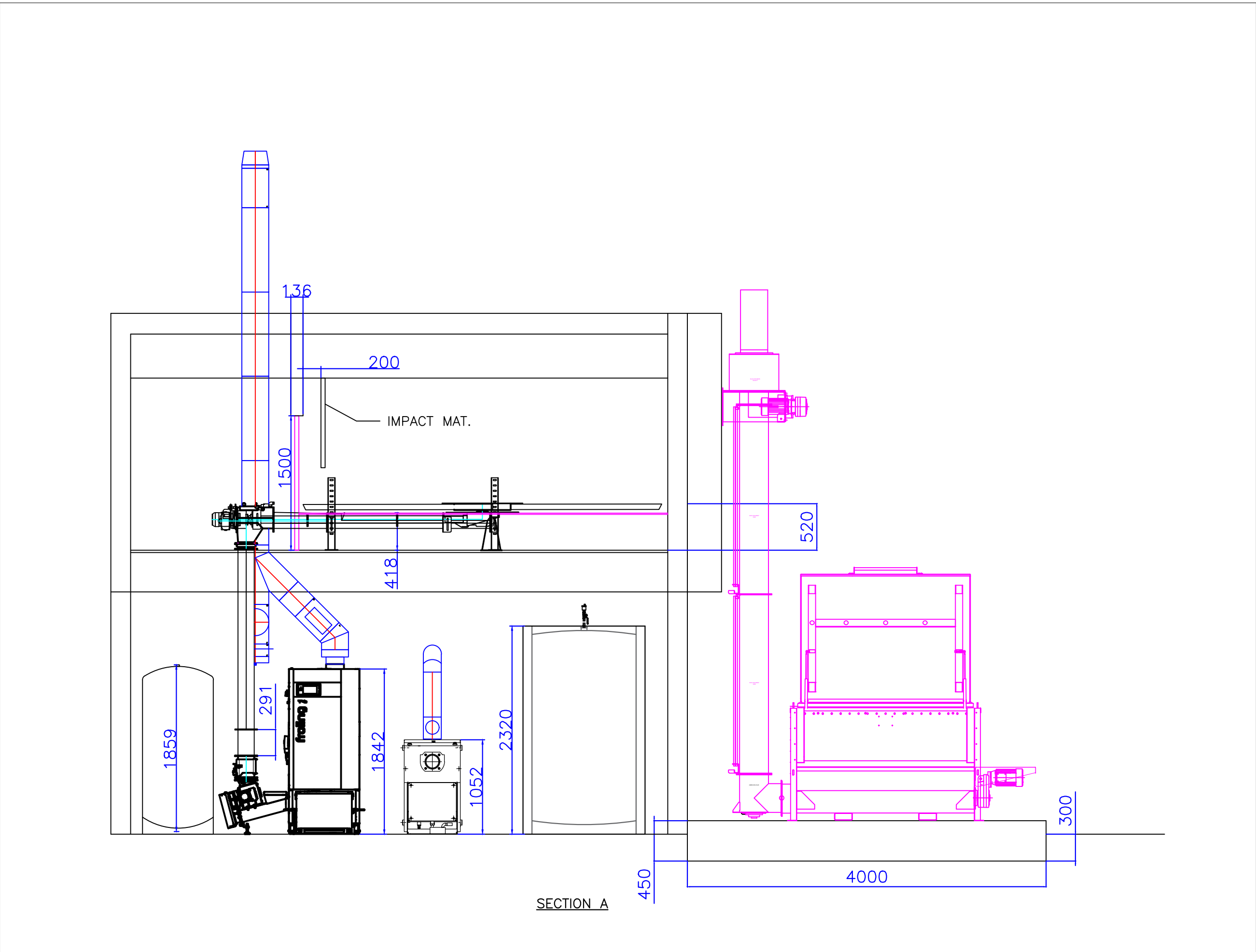
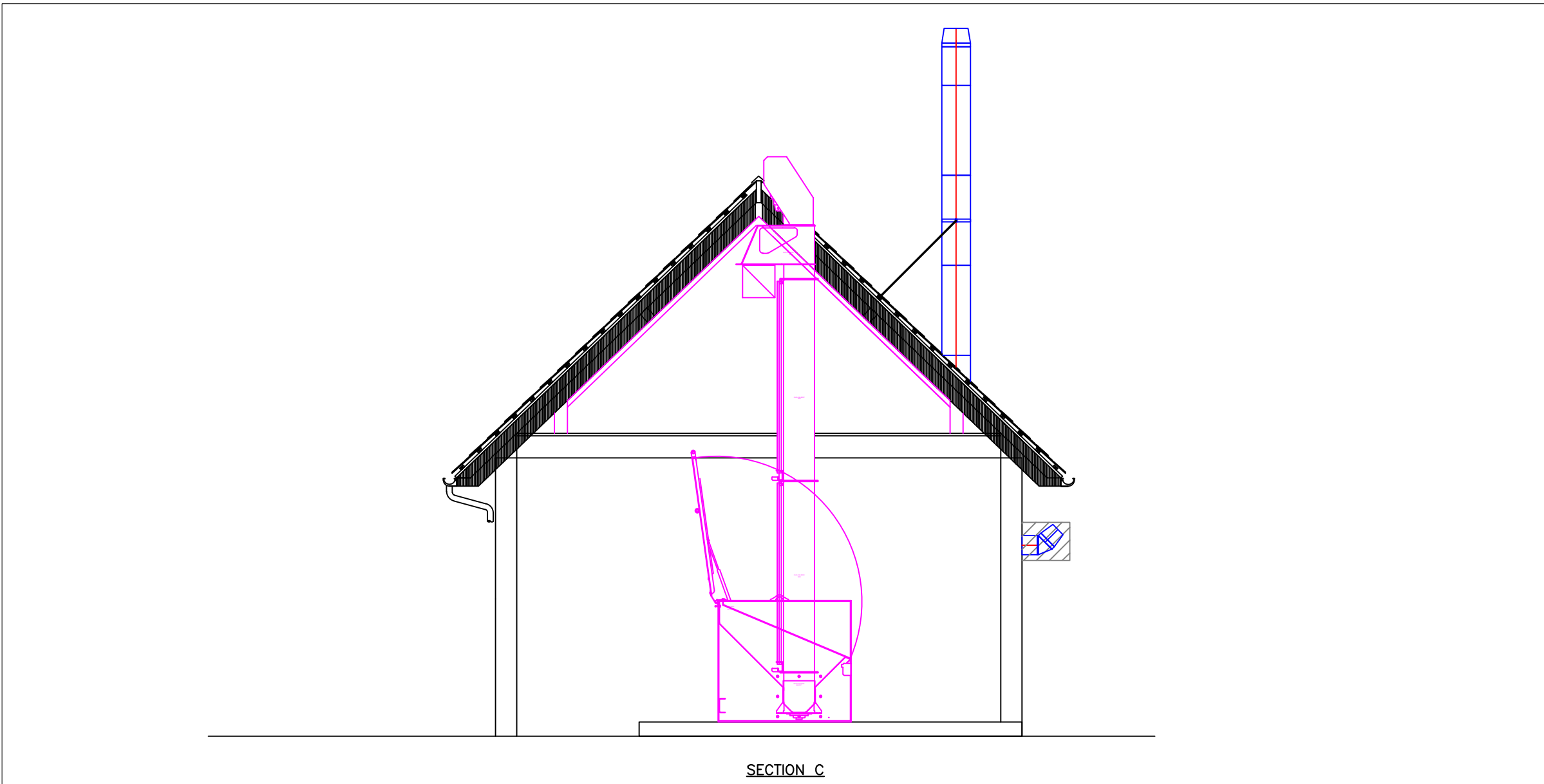




FIREBIRD OIL BOILER DIMENSIONS(mm)

HEIGHT : 1052
WIDTH : 625
DEPTH : 746
WEIGHT (kg) : 300



NOTES
NOTE 1. MAINS COLD WATER;
FEED MUST BE BETWEEN 1.5 - 3BAR, HAVE LOCAL ISOLATION AT THE POINT ENTRY INTO THE BOILER ROOM. BE FITTED WITH A PRESSURE REDUCING VALVE BEFORE CONNECTING TO THE FILLING SYSTEM.
NOTE 2. DISCHARGE PIPE WORK;
THE OVER TEMPERATURE AND OVER PRESSURE DISCHARGE PIPE WORK MUST COMPLY WITH THE UK WATER REGULATIONS, THIS IS THE INSTALLERS RESPONSIBILITY.
NOTE 3. FILLING CONNECTION;
THIS FILLING CONNECTION SHOWN IS FOR 'FIRST FILL ONLY' THE HEATING SYSTEM SHOULD NOT BE CONNECTED TO THE COLD MAINS.
NOTE 4. DRAIN OFF VALVES;
THIS REPRESENTS ONE DRAIN OFF POINT, AND MORE SHOULD BE FITTED BY THE INSTALLER IF NECESSARY.
NOTE 5. AUTOMATIC-AIR-VENTS (AAV)
THIS REPRESENTS ONE AAV, AND MORE SHOULD BE FITTED AT EACH ELEVATED POINT OF THE SYSTEM BY THE INSTALLER IF NECESSARY.
NOTE 6. FLOW METER REQUIREMENTS;
ALL FLOW METERS MUST BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.
NOTE 7. RH1 TEMPERATURE SENSORS;
THESE TEMPERATURE SENSORS SHOULD BE FITTED SO THEY CAN NOT BE REMOVED OR TAMPERED WITH AT ANY POINT.
NOTE 8. MAIN HEATING SYSTEM PUMP;
THIS MIGHT NOT BE SIZED OR SUPPLIED BY TRECO, PLEASE CHECK YOUR QUOTE.
NOTE 9. OVERSIZED TEE TO BE USED FOR CONVERGING FLOWS FROM BOILERS AND OUT TO CIRCUIT
NOTE 10. SURGE PROTECTION TO BE INSTALL BETWEEN BMS AND BIOMASS BOILER
NOTE 11. ALL DIMENSION AND SIZES ARE DETAILED IN MILLIMETERS UNLESS OTHERWISE STATED
NOTE 12. PIPEWORK PASSING THROUGH DESIGNATED FIRE COMPARTMENTS SHALL BE PROVIDED WITH APPROPRIATE FIRE PROTECTION AND ADEQUATE ACCESS
NOTE 13. HEATING PIPEWORK SHALL BE INSULATED WHEN DISTRIBUTING IN ROOF SPACE, SERVICE VOIDS, BOXING'S AND BACK OF KITCHEN CABINETS
NOTE 14. MECHANICAL CONTRACTOR TO ENSURE PROPER ACCESS TO COMMISSIONING VALVES AND ISOLATING VALVES TO ALLOW FOR TESTING, YEARLY INSPECTION AND MAINTENANCE
NOTE 15. THE DRAWING SHOWS A GENERAL REPRESENTATION OF THE EQUIPMENT AND PIPEWORK, ALL LOCATIONS AND DIMENSION TO BE CONFIRMED ON SITE
NOTE 16. ALL ONSITE HEALTH AND SAFETY REGULATION ARE TO BE OBSERVED AT ALL TIMES
NOTE 17. ALL REDUNDANT MATERIALS ARE TO BE REMOVED FROM SITE AND CORRECTLY DISPOSED
NOTE 18. MECHANICAL CONTRACTOR TO ALLOW ADEQUATE PROVISION FOR HEATING SERVICE PIPEWORK EXPANSION
NOTE 19. THE CONTRACTOR SHALL ENSURE THEY ARE WORKING TO THE CURRENT ARCHITECTS DRAWING BEFORE COMMENCING WORKS ON SITE. ANY SERVICE INSTALLED TO THE WRONG ARCHITECTS DRAWING WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RECTIFY.
NOTE 20. ALL HEATING WATER SERVICES SHALL BE FLUSHED AND CHEMICALLY TREATED AND SET TO WORK AS PRE THE REQUIREMENTS OF BSRIA BG 2/2010

--	--	--	--	--	--
--	--	--	--	--	--
E	FAST FEED UPDATED	KZY	RJC	IJM	10/07/26
D	FAST FEED UPDATED	KZY	RJC	IJM	09/07/26
C	FAST FEED ROTATED	KZY	RJC	IJM	09/07/26
B	OIL BOILER ADDED	KZY	RJC	IJM	08/07/26
A	FIRST ISSUE	KZY	IJM	NDP	15/10/25
MK	REVISIONS	DRN	CHK	APP	DATE

LYDHURST ESTATE
WARMINGLID
WEST SUSSEX
RH17 5SJ

PLANT LAYOUT

PRELIMINARY

ORIGINAL DRAWING SIZE A1 SCALE NTS

DRAWING NUMBER	REV.
T907 - 100	E

TRECO Ltd,
Pyramid House
1 Tiverton Way
Tiverton Business Park
Tiverton
Devon
EX16 6TG
Tel. 01884 250790
Web : www.treco.co.uk
e-mail : info@treco.co.uk