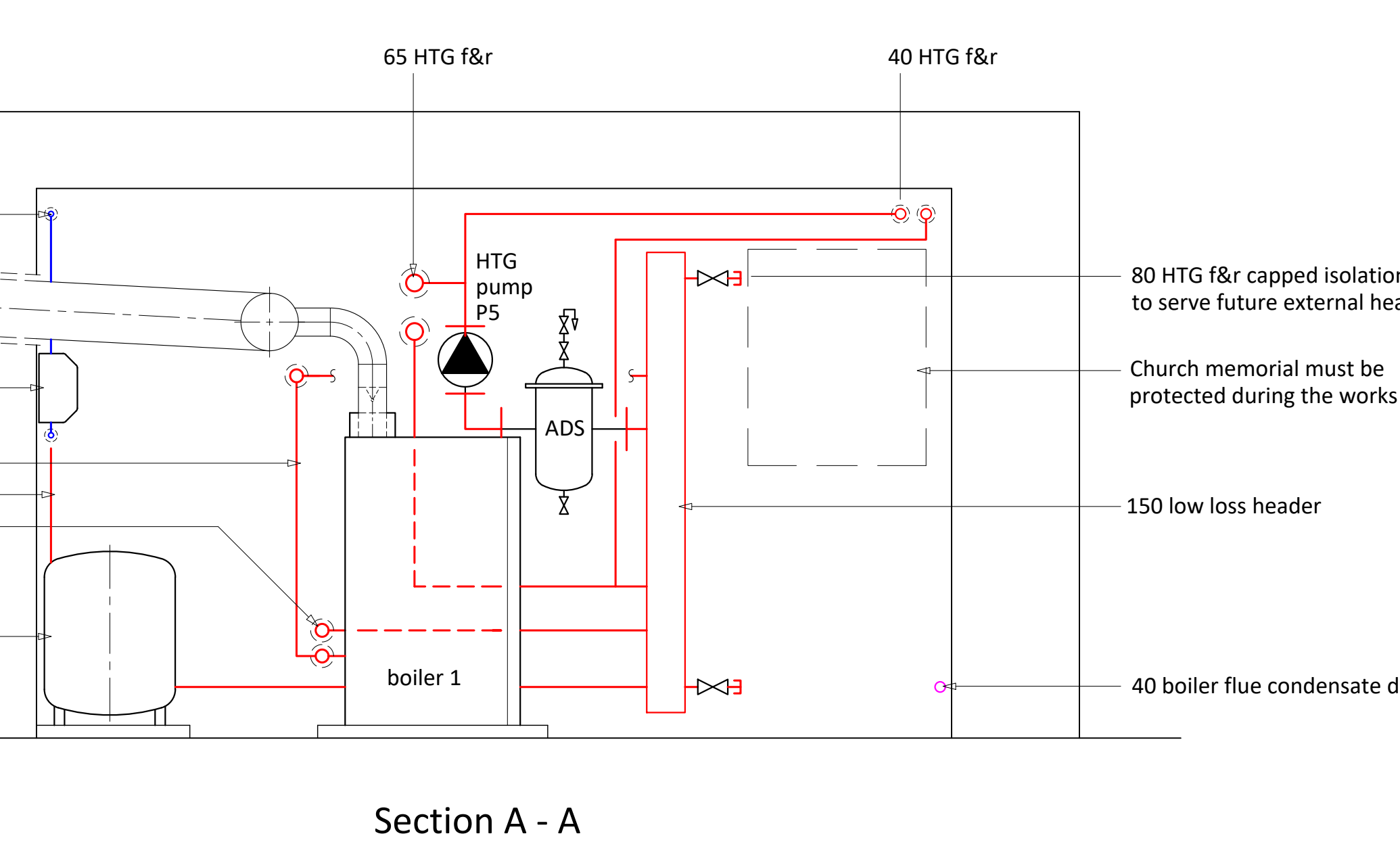
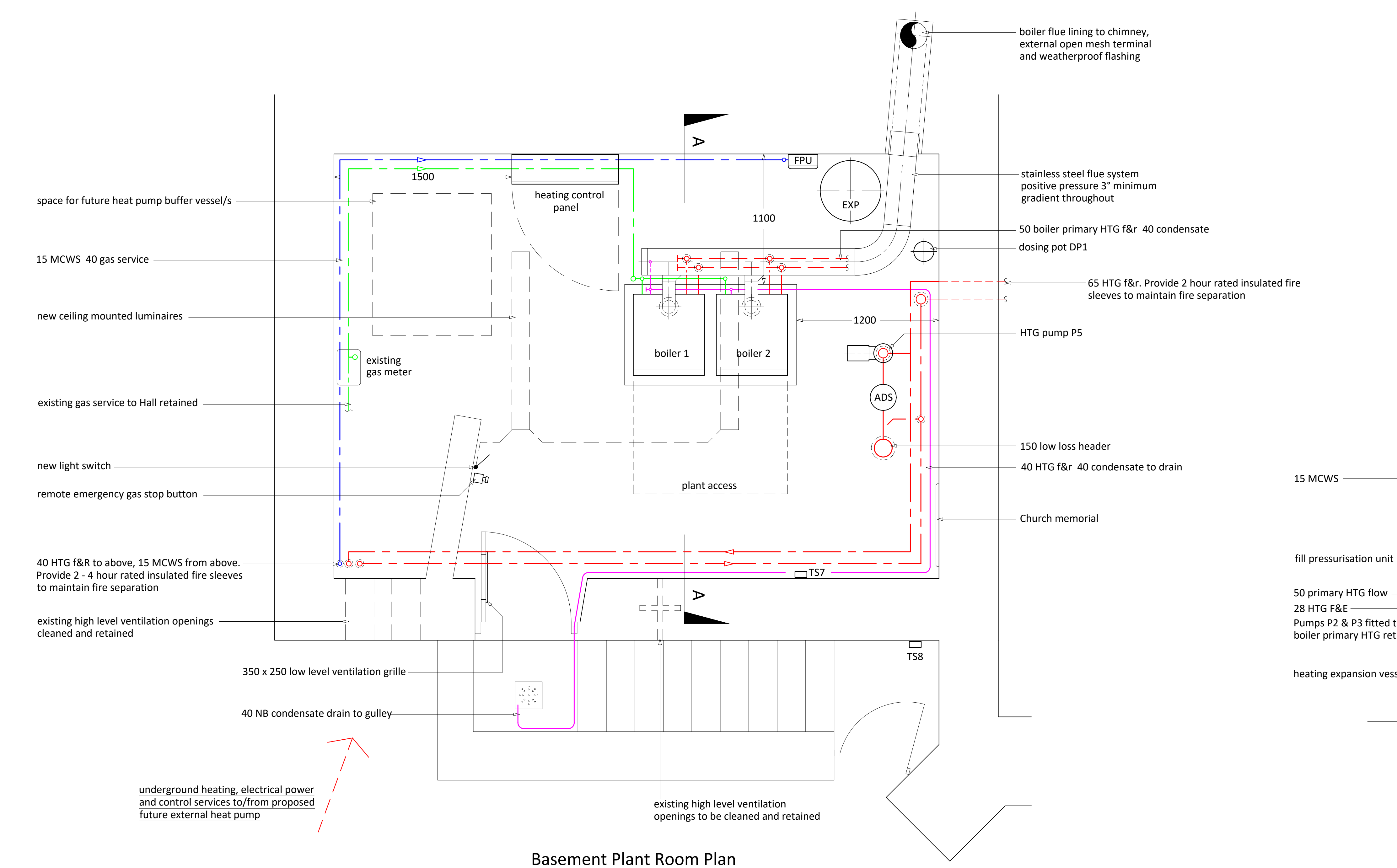


Legend & Abbreviations

	HTG heating surface mounted
	HTG heating concealed or underfloor
	HTG heating at high level
	HTG heating rise drop or connection
	gas service
	MCWS mains cold water service
	drainage service
	electrical power & control
LPHW	low pressure hot water
H	Fan convactor heater
R	Radiator
TRV	thermostatic radiator valve
f&r	flow and return
	heating pump
FPU	fill pressurisation unit
EXP	expansion vessel
F&E	feed and expansion
CF	cold feed
OV	open vent
NB	nominal bore
DP	dosing pot
	IV isolation valve
	lockshield isolation valve
	CV commissioning
	strainer
	FV flushing valve
	AAV automatic air vent
	AV air vent
	DC drain cock
	temperature & pressure gauges
	TP test point
	SV solenoid control valve
	PV purge valve
	TS temperature control sensor
	T control thermostat
	TS immersion control sensor
MS	mild steel
SWFCU	switch fuse connection unit
FLC	full load current
	builder's work in connection
BWAC	builder's work access cover
BWAP	builder's work access panel



REV	DETAILS	DATE
C	Pre Tender Information	28.10.22
B	Information	15.10.22
A	Preliminary	16.9.22

Client
ST ANDREW'S CHURCH PCC
BIGGLESWADE

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Scale	Size	Date	Drawing no	Revision
1:20	A0	28 Oct 22	1308/M/4	C

Title
NEW LPHW HEATING PLANT LAYOUT & SCHEMATIC DIAGRAM

