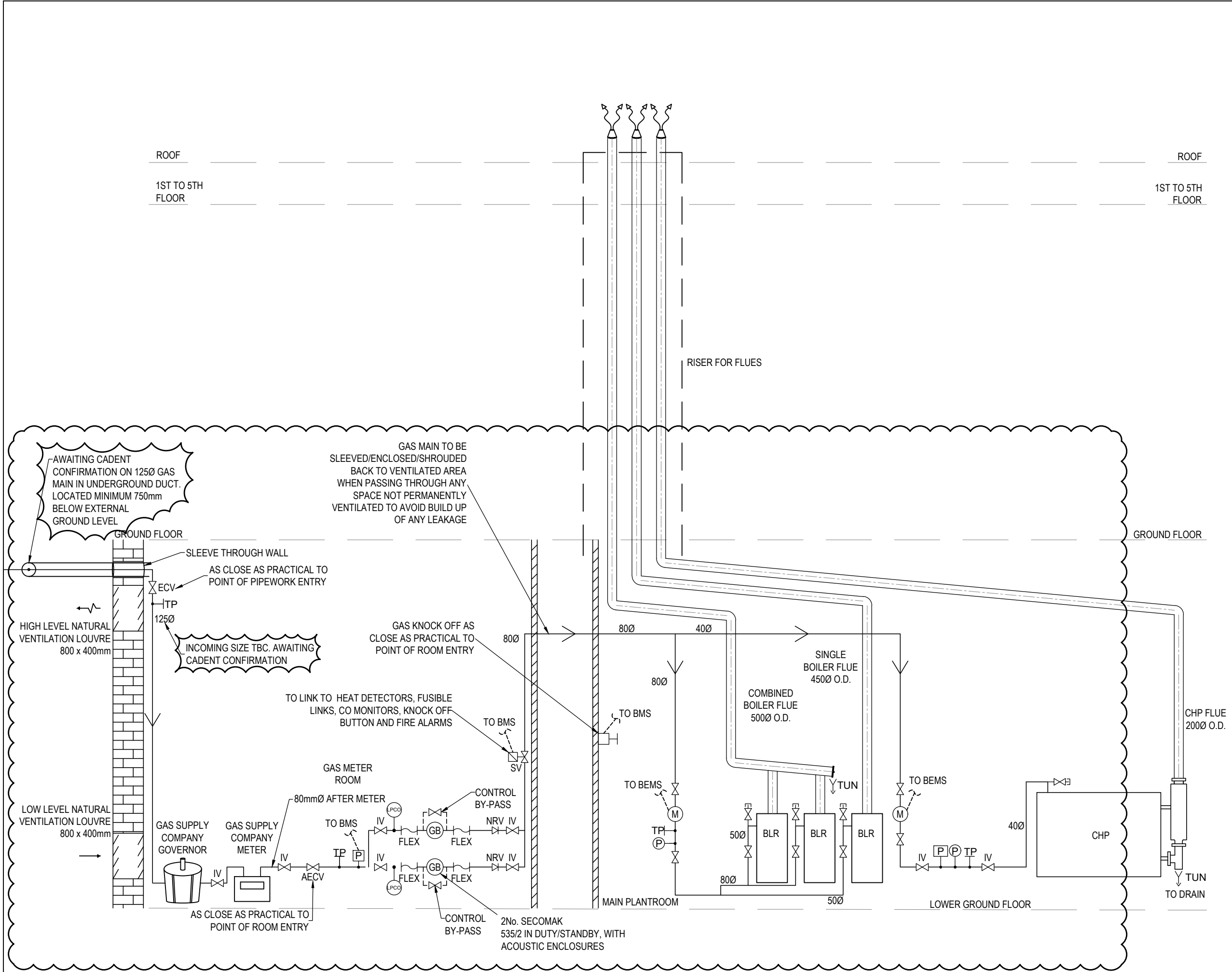




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WARNING TO HOUSE PURCHASERS - Property Misdescriptions Act 1991

Buyers are warned that this is a working drawing and is not intended to be treated as descriptive material describing, in relation to any descriptive material describing, in relation to any descriptive particular property or development, any of the Specific Matters prescribed by an Order made under the above Act. The contents of this drawing may be subject to change at any time & alterations and variations can occur during the progress of the works without revision of the drawing. Consequently the layout, form, contents & dimensions of the finished construction may differ materially from those shown. Nor do the contents of this drawing constitute a contract, part of any contract or a warranty.

NOTES:

- This drawing shall be read in conjunction with the NBS specification and all British Standards and documents referred to within the mechanical and electrical schematics, detail sheets and relevant structural and architectural drawings.
- All mechanical and electrical services over and including 40mm size shall be fire stopped through fire compartments.
- All waterproofing of service penetrations shall be as architectural details.
- All manufacturer's instructions must be reviewed prior to installation
- Dimensioned setting out details to be confirmed by architect.
- Any discrepancies/missing information must be queried with WDA before works commence
- All items must be installed in line with manufacturer's instructions, including local isolation for removal of individual items without draining down other portions of the system
- All items must be installed in locations that can be safely access and maintained without the need for temporary scaffolding, steps, or ladders.
- Gas pipework installed below ground to be yellow polypropylene pipe to BS EN 1555
- Gas pipework installed above ground (or internal to building) to be black mild steel medium to BS EN 10255, painted and labelled
- Final gas connections to equipment of sizes 15mm to 22mm to be Copper Tube to BS EN 10578 R250 (Class X)

LEGEND:

TO BMS/BEMS

ECV EMERGENCY CONTROL VALVE

FLEX FLEXIBLE CONNECTION

GB GAS BOOSTER

M GAS METER

ISV GAS PURGE VALVE

ISV ISOLATION VALVE (NORMALLY OPEN)

ISV ISOLATION VALVE (NORMALLY CLOSED)

NRV NON RETURN VALVE

P PRESSURE GAUGE

PS PRESSURE SENSOR

SV SOLENOID VALVE

TP TEST POINT

TUN TUNDISH

LPC LOW PRESSURE CUT OFF

COMMS CONNECTION TO BUILDING MANAGEMENT SYSTEM / BUILDING ENERGY MANAGEMENT SYSTEM

C2	02.06.2021	Pipe sizes updated. Boosters changed to duty/standby	DALS	EJ
C1	03.06.2020	Construction issue	DALS	EJ
P2	25.03.2020	Detail added to gas booster	DALS	JC
P1	15.11.2019	Preliminary Issue	MJF	JC
Rev	Date	Description	Drwn	Chkd
Current purpose:		CONSTRUCTION	Scale: NTS	Size: A3
Original Issue Date:		15.11.2019	Drwn: MJF	Chkd: JC



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Title:

**GAS & FLUE SCHEMATIC
BLOCK A**

Project:

**HORNSEY
TOWN HALL**

Client:

ARDMORE

Dwg Number:

10687-M-04-A-0014

Rev:

C2