

Notes

Legend

— Heating F & R

Hot Water Flow

Hot Water Return

Boosted Cold Water

Mains Cold Water

- 1. This drawing should not be scaled
- 2. Figured dimensions are approximate and subject to site conditions.
- 3. Access panels to be installed in ceilings/bulkheads etc. where duct access panels are located.
- 4. Drain cocks to be fitted at all low points and air vents fitted at all high level points.
- 5. Equipment without references is identified by room name in the specification and schedules
- 6. Refer to schematics for sizes

Ceiling mounted extract fan &

	Natural Gas
	Extract Ductwork
• •	Radiator
	Fan Heater
	Underfloor Heating Manifold
	Ceiling Mounted Extract Grille
	Access Panel
AV	Air Vent
IV 🖂	Isolation Valve (With Flow Restrictor on Water Outlets)
MV	2 Port Motorised Valve
MA# 🛱	Motorised Two-position Control Valve. # denotes type: MVA1 - 22mm MVA2 - 22mm MVA3 - 22mm
RV	Regulating Valve
	√ Thermostatic Radiator Valve

-	Heating F&R rise up from floor to UFH Manifold serving Kitchen/Kitchenette
_	Heating F&R rise up from store floor to cupboard to give access to valves then drop back to floor to serve Zone H2
_	Heating F&R to Zone 2
_	BCWS
_	HWS Return

HWS Flow - Heating F&R to Utility & Reception radiator

Detail 2

- Zone 2 Heating Return Zone 2 Heating Flow

HWS Flow HWS Return

- BCWS

- Heating F&R run under floor to radiators

For Tender

Rev Date Description

Cad Chk

Architect

Bowker Sadler Partnership

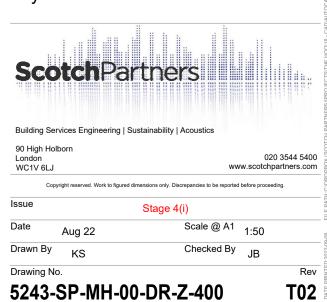
Client

Jaga Developments (London) LTD

Project

The Hoo Hampstead

Drawing Title House Mechanical Services Ground Floor Layout



5243-SP-MH-00-DR-Z-400