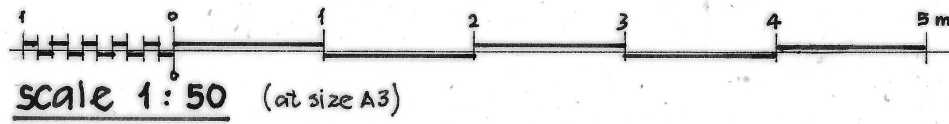
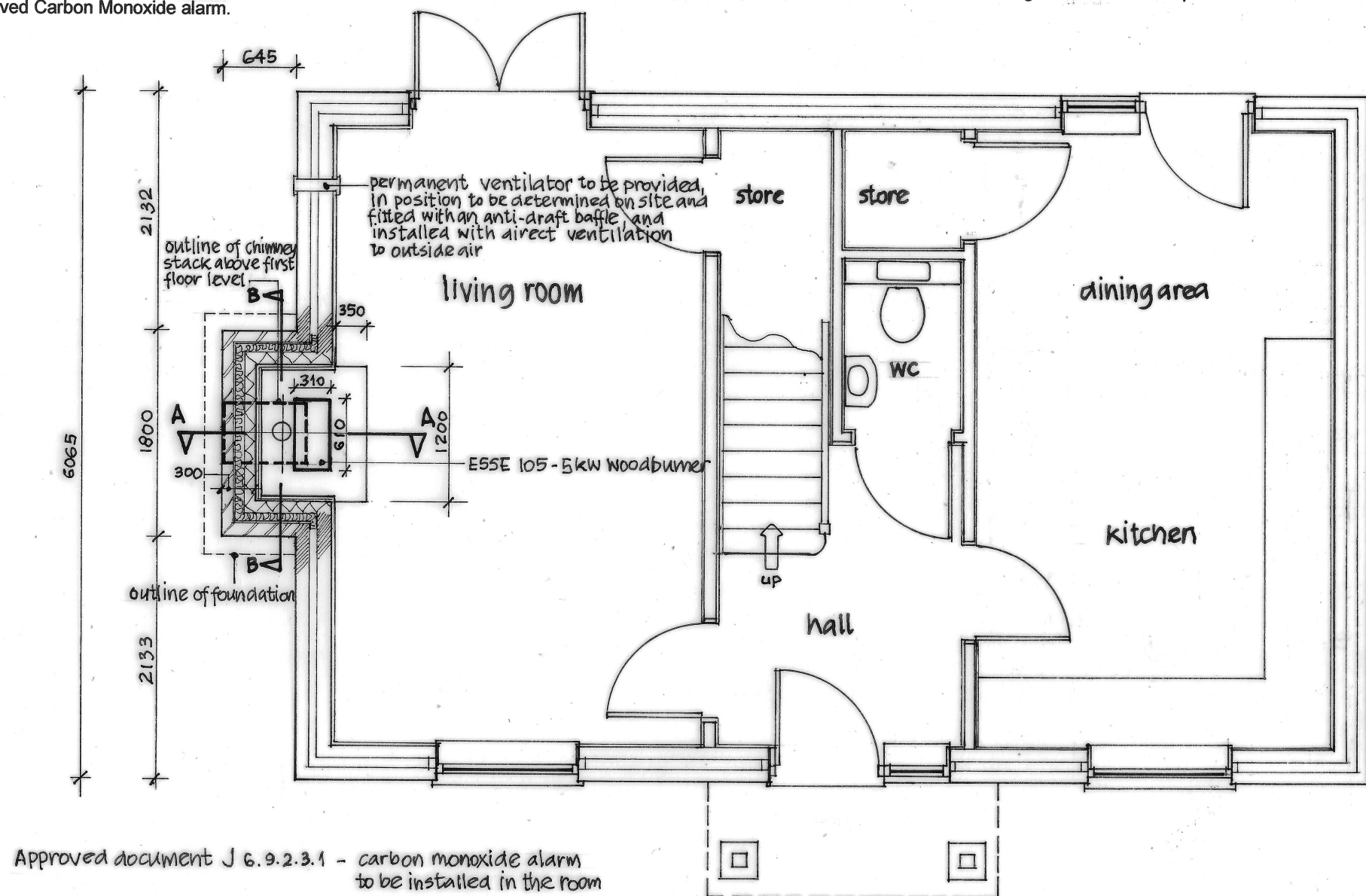


Excavate to a depth of 150mm below the existing foundation and form GEN 20 concrete foundation for new chimney stack.

In the Sitting Room, form opening through cavity wall, complete with IG LS/S 100 Standard duty steel lintel to support existing brickwork/blockwork over opening, and with a finish opening size of 1200mm x 1000mm high above hearth and make good to walls.

Externally, construct new cavity wall to form chimney stack off prepared concrete foundation to a height of 1500mm above dpc level, in brickwork/blockwork, cavity to be continuous, insulated and unobstructed. All face brickwork to match existing. Chimney stack to be tied to the existing gable masonry using stainless steel wall starter profiles bolted to the existing brickwork. Chimney stack to be gathered in to 525mm x 645mm by corbeled brickwork at 60° and shoulders to be finished with 165mm x 265mm hand made plain tiles, colour Orange/Brown bedded in cement mortar. Chimney stack to finish minimum 600mm above the existing ridge in accordance with Building Regulations Approved Document J. Damp proof courses, trays and flashings to be either Hyload or code 4/5 lead and fitted in accordance with the Building Regulations to catch and shed moisture and preventing the ingress of water.

Internally, the structural hearth is to be 125mm thick and constructed with brickwork built off the existing concrete floor. The inside faces of the chimney recess are to be finished with decorative brick slips, bedded in cement mortar. Install an ESSE 105 5Kw wood burner in accordance with the manufacturers instructions complete with 6" twin wall flue, secured to face of existing gable using adjustable wall brackets, and terminating with a 'Dura Flue' weathering cap, surrounded by cement mortar flaunching. The solid Fuel Wood Burning Appliance shall be HETAS approved, supplied, fitted and installed by a HETAS registered installer or an installer as recognised under the Competent Persons Scheme who shall be responsible for all aspects of installation which includes the Hearth, the Twin-Wall flue installation including the height of the flue external to the building, the ventilation requirements and fitting of an approved Carbon Monoxide alarm.



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MS. D. LAMAR

Job Title

**PROPOSED EXTERNAL CHIMNEY
STACK AT 1 GLOSTER CLOSE,
UPAVON. WILTS.. SN9 6FG**

Drawing Title

PROPOSED GROUND FLOOR PLAN

Scale

1:50 (at size A3)

Date

August 2026

Drawn by

GCD

Drg. No.

0648/4/26

Rev.