

External leaf of cavity to be 100mm standard Celcon Block and rendered. Render painted to match existing. Cavity to be 100mm with full fill Celotex CF5000 insulation. Insulation taken up to top of wall ensuring all horizontal and vertical joints are tightly butted and fitted in accordance with manufacturers instructions. Internal leaf to be 100mm Celcon 'Solar' Aircrete Block @ 0.11W/mk & 2.8N/mm Compressive Strength followed by 13mm Lightweight Plaster/wallboard finished to homeowners choice. All cavities between old and new are to be maintained.

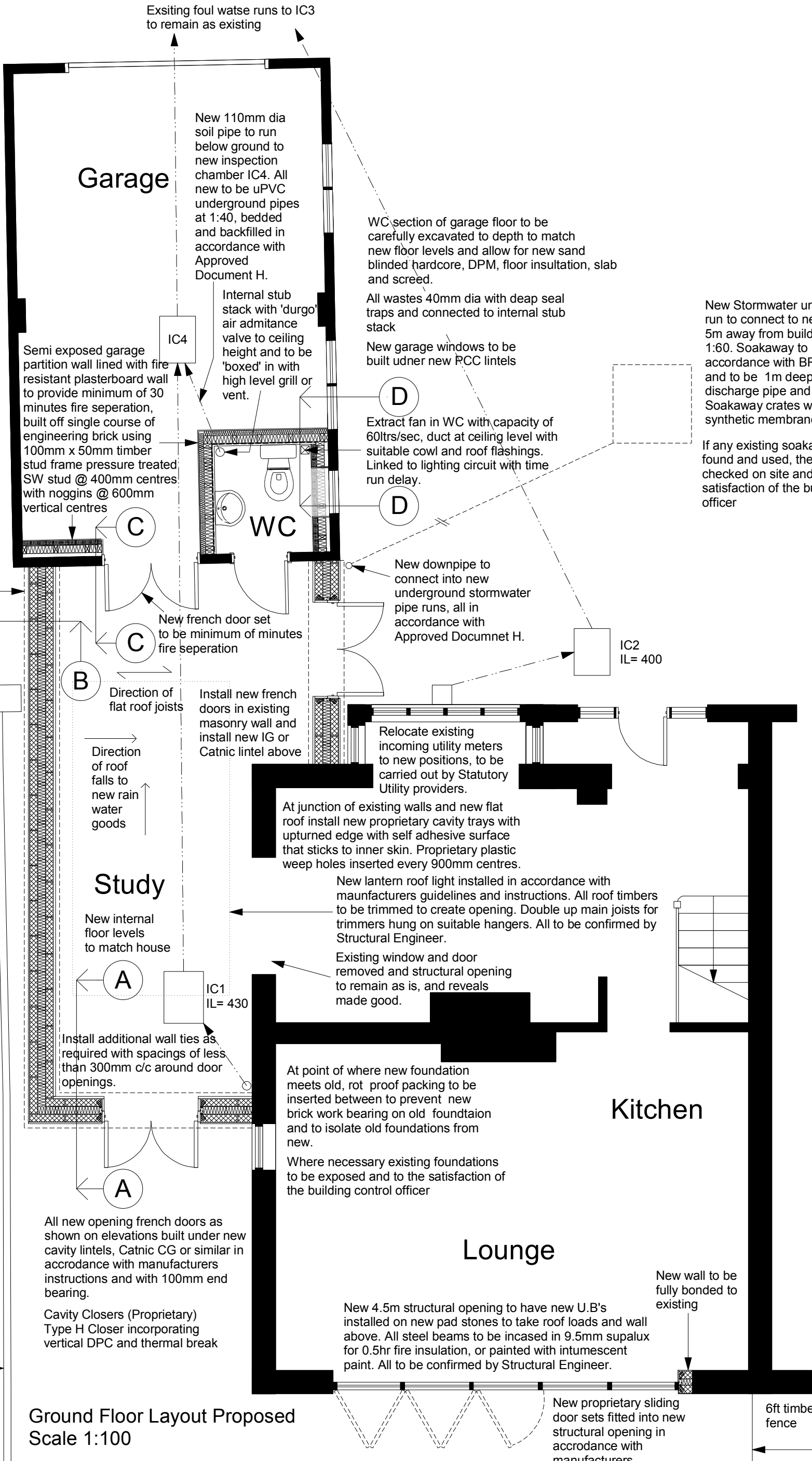
New concrete slab to be minimum of 125mm thick with reinforced A193 mesh and concrete to be a minimum of 50mm cover over steel reinforcement, both above, below and around . The mesh is to be supported from beneath at regular intervals by Hystools.

New foundation to be min 450mm wide x 1000mm deep connected to exsting using 600mm M16 dowel bars 2 top and 2 bottom and 300mm embedment

Existing brick inspection chamber (IC1) to be replaced with new proprietary chamber with double sealed internal cover and to match new internal floor levels.

Existing exposed inlet gully taking shower and and sink from ensuite in bedroom to be replaced with new SVP with AAV and to directly connect to new IC1 using suitable rest bend all in accordance with Approved Document H.

6ft boundary consiting of low level wall and timber fence



Ground Floor Layout Proposed
Scale 1:100

Note:
The first floor plan is not shown as it is not affected by the proposed extension and will remain as existing.

All dims and details to be checked on site prior to any commencement of work. This plan is not a full specification or schedule of work and has been produced solely for the purpose of obtaining the necessary local authority consents/approvals For Party Wall etc. Act 1996 see Government booklet or website.	Status:			Client: Mr O Mayhew Carpenters Cottage Hoe Lane Flansham Bognor Regis West Sussex PO22 8NW	Revision: B	Project: Extension
	Preliminary	☐	Tender	☐	Scale: 1:50 & 100 @A3	
	Planning	☐	Construction	☐	Date: Sept 18	Content: Construction details
	Building Regulations	☒	As Built	☐	Dwg No: OM006	