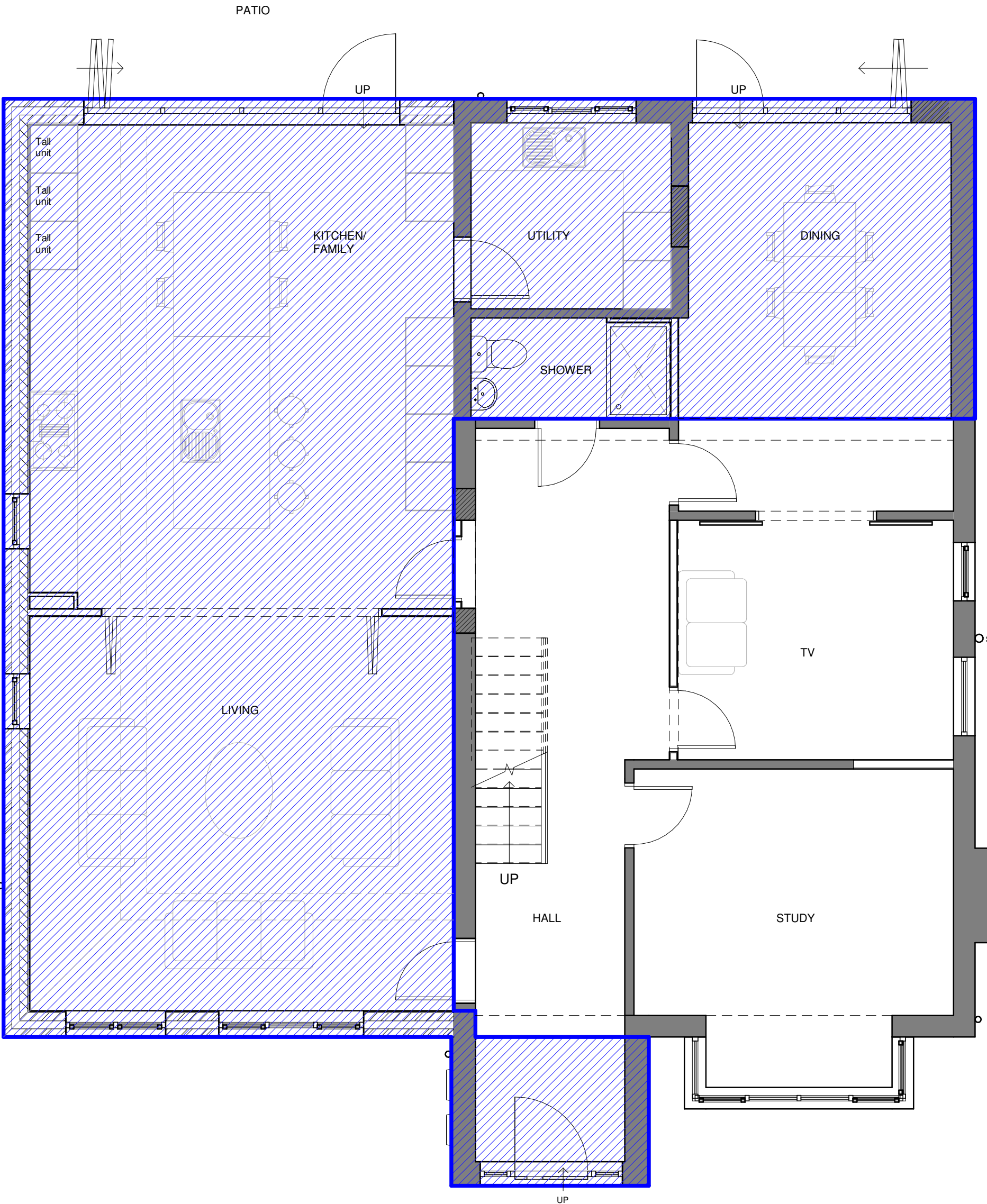
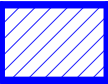
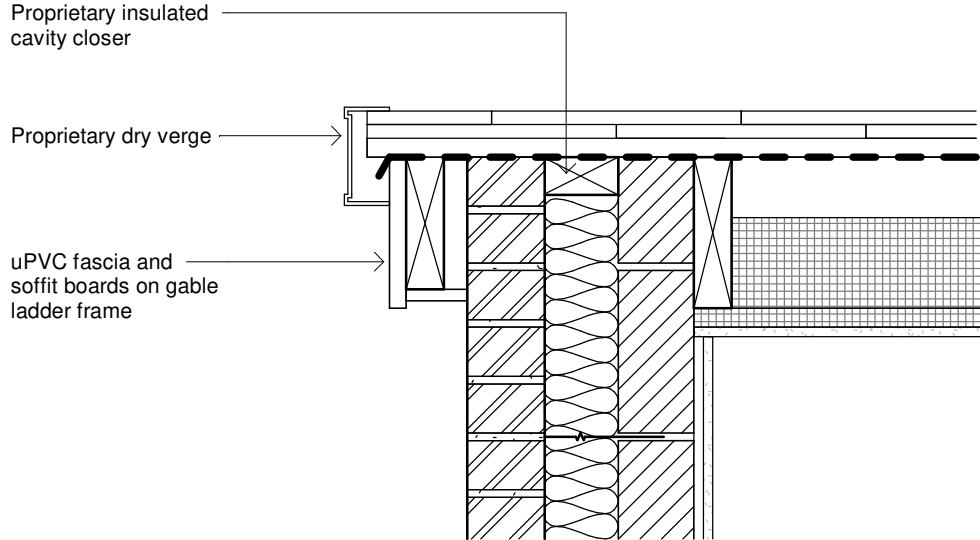




KEY

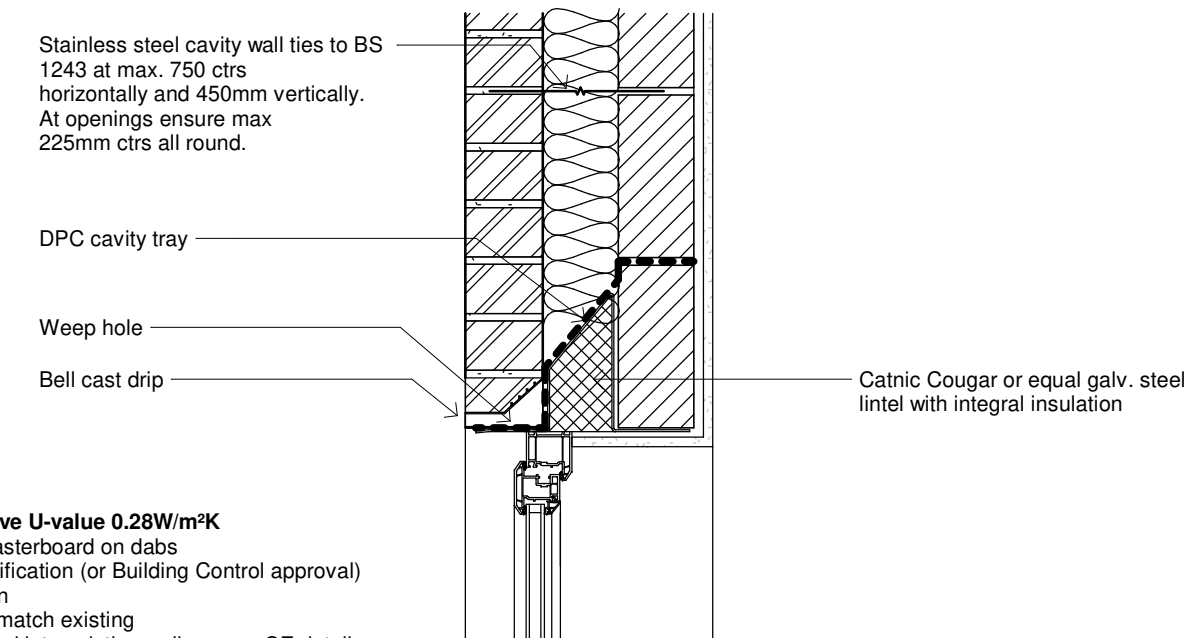


Proposed area for the installation of proprietary gas membrane

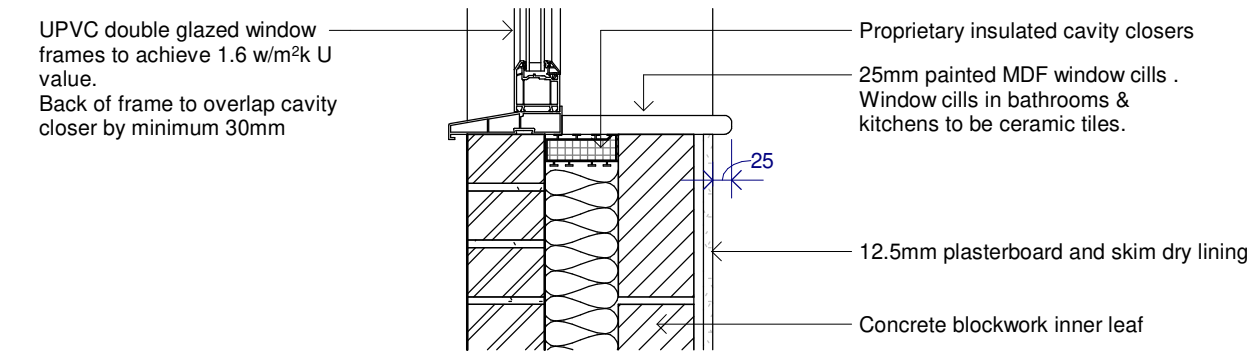


Gable End Verge

PITCHED ROOF CONSTRUCTION to achieve U-value of 0.18wm²k
Interlocking tiles on tanalised SW roofing battens.
Breather membrane on loose timber rafters to SE specification.
Ventilated airspace (minimum 50mm) above insulation.
120mm Kingspan Kooltherm K7 pitched roof insulation board between rafters.
Rafters under drawn with Kingspan Kooltherm K118 insulated plasterboard o/a thickness 37.5mm.

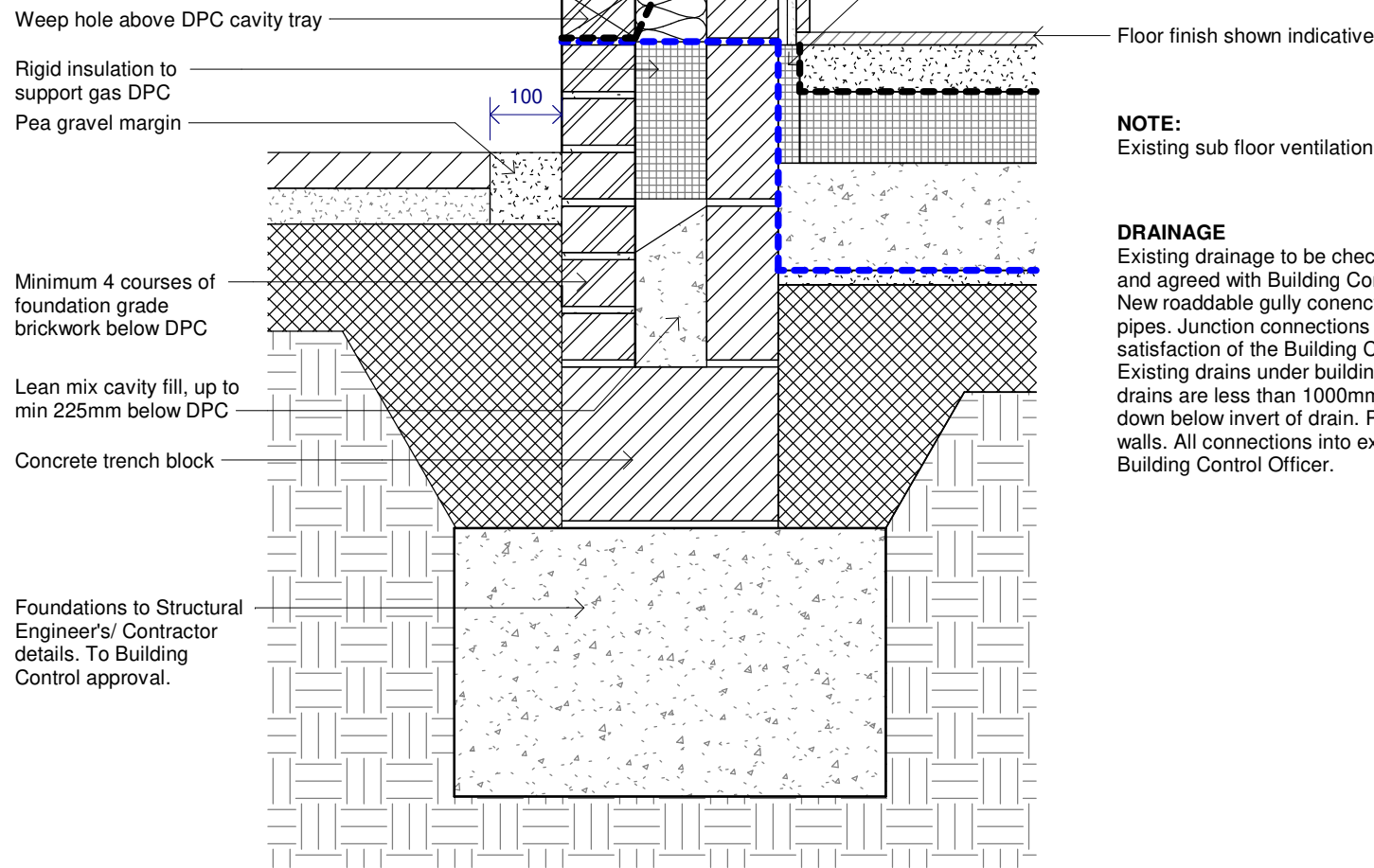


EXTERNAL WALL- To achieve U-value 0.28W/m²K
3mm skim coated 12.5mm plasterboard on dabs
100mm blockwork to SE specification (or Building Control approval)
100mm full fill cavity insulation
102.5mm facing brickwork to match existing
All new walls to be securely tied into existing walls as per SE detail.



WALLS BELOW DPC
Approved foundation grade common brick or trench block below ground level. Lean mix concrete cavity fill up to 225mm min. below DPC. Minimum 4no. courses foundation grade brickwork below DPC to outer leaf of external walls. DPC to BS 743 to all walls, positioned 150mm min. above finished ground level or to match level of existing DPC, double stepped DPC's at ramped entrances.

FLOOR - To achieve U-value 0.13W/m²K
75mm screed with separation layer on 100mm Kingspan Kooltherm K103 floorboard insulation. 150mm concrete slab to SE contractors details. Proprietary gas membrane to specialist design and details. Sand blinding and hardcore below.



DRAINAGE
Existing drainage to be checked on site by contractor prior to commencement and agreed with Building Control.
New roddable gully conection to existing drains using 100 dia. supersleeve pipes. Junction connections to be made using repair couplings to the satisfaction of the Building Control Officer.
Existing drains under buildings to be encased in concrete if required. Where drains are less than 1000mm from the building, foundations are to be taken down below invert of drain. Provide PCC lintels over where drains pass through walls. All connections into existing drainage to be to the satisfaction of the Building Control Officer.

Typical Details

1 : 10

NOTES

The Contractor is to check all dimensions and site conditions before commencing.
Do not scale from this drawing.
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KEYPLAN

NOTE:
DESIGN INTENT DRAWING PREPARED FOR DISCHARGE OF PLANNING CONDITION ONLY.

NOT FOR CONSTRUCTION.

Ground Floor

1 : 50



A	Planning issue	WL	10.01.22
	Description	By	Date
Client	Mr Foster		
Project	190 Victoria Avenue, Blackley		
Drawing	Proposed Ground Floor Plan & Typical Details		
Dwg No.	W2012 - 210		Rev A
Date	09/08/20	As indicated	@ A1
Drawn	Author	Approved	Approver
Status	Concept		

WHYL ARCHITECTURE

T: 07894 348777
whylarchitecture@hotmail.co.uk