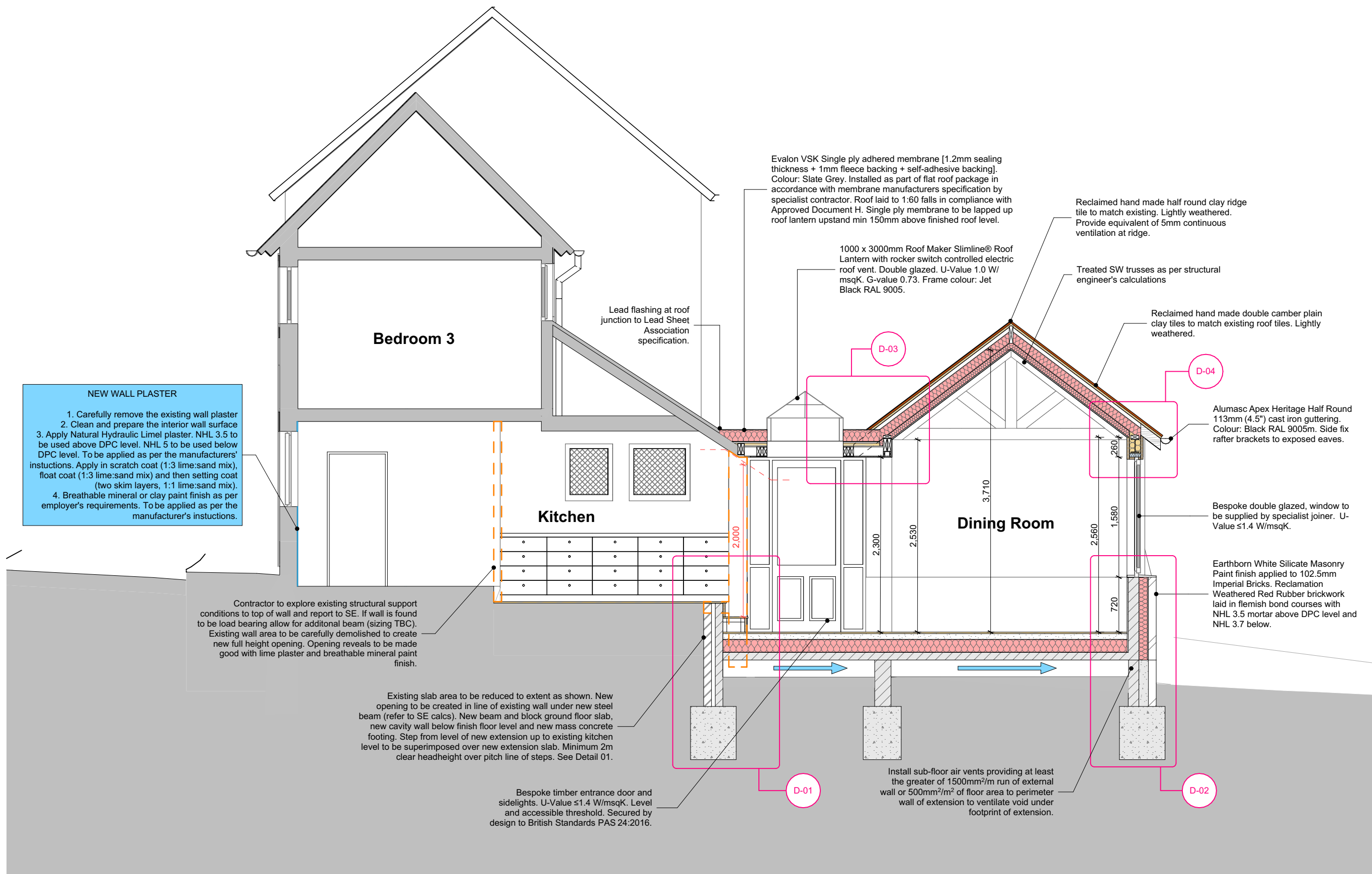
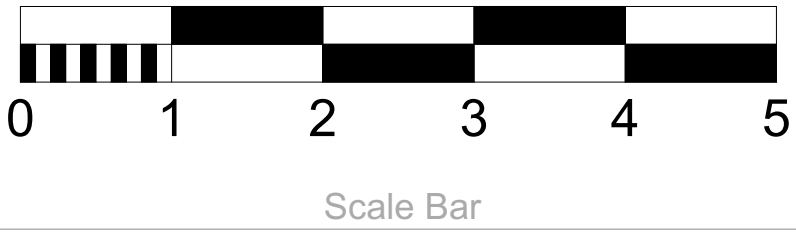




Section BB

Notes

Do not scale off this drawing except for planning purposes

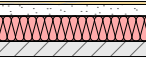
Check all dimensions on site before any work commences

All goods, materials and workmanship must conform to current building regulations, british standards and codes of practice.

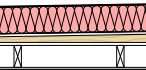
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Drawing to be printed A1

Construction Spec Notes



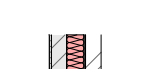
Beam & Block Ground Floor (Extension) - 0.11W/m²K
Floor finish
75mm Screed
500 Gauge polythene isolating layer
170mm Redclol Eurothane GP
Vaqueen EcoMembrane 300µ DPM
100mm Concrete, dense



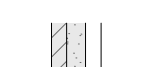
Flat Roof (Extension) - 0.15W/m²K
Single ply adhered membrane
150mm Redclol Powerdeck F
Vapour control layer
Fittings to form falls
125x47mm roof joists at 400mm centres
18mm OSB3
12.5mm standard plasterboard
3mm Gypsum skim coat plaster finish



Pitched Roof (Extension) - 0.19W/m²K
Reclaimed plain clay roof tiles
38x25mm SW timber battens
Solitex plus wind and airtightness membrane
20mm ventilated cavity
170x47mm softwood rafters at 400mm centres with
120mm EcoTherm Eco-Versal insulation between rafters
72.5mm Kooltherm K118 to underside of rafters
12.5mm standard plasterboard
3mm Gypsum skim coat plaster finish



External Plinth Wall (Extension) - 0.16W/m²K
Gypsum plaster with skim finish
Pro Climate Intello Plus Airtight Vapour Check Membrane
100mm / 140mm medium dense aggregate block
Stainless steel cavity wall ties
115mm Redclol Eurowall
10mm air cavity (low emissivity)
102.5mm brick laid in flemish bond pattern



Plinth Foundation Wall (Extension)
100mm / 140mm medium dense aggregate block
Stainless steel cavity wall ties
125mm concrete filled cavity
102.5mm brick laid in flemish bond pattern



Footings (Extension)
Reinforced Concrete footings as per structural engineer's calc's



External Wall (Extension) - 0.19W/m²K
3mm Gypsum plaster skim finish
12.5mm standard plasterboard
Pro Climate Intello Plus Airtight Vapour Check Membrane
150mm SW treated studwork to SE calcs, fully filled with
140mm Thk Stoico Flex D36 wood fibre slab insulation
12mm OSB 3 Sheathing
Solitex plus wind and airtightness membrane
60mm Gulex Multitherm insulation
Solitex plus wind and airtightness membrane
50x50mm S.W. treated vertical battens
Black painted treated horizontal featheredge timber cladding

General Notes

Demolition
DASHED INDICATES TO BE DEMOLISHED

A	KR	31.03.28	Structural coordination. Updates to wall build up
Rev/D	Transmitted By	Transmitted Set Date	Layout Comment

BUILDING REGULATIONS



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Client: Emily and Rik Webster

Address: Walnut and Well
The Street
Bolney
RH17 5QW

Description: Section BB

Scale: **1:50** Date: **15/04/2026**
Drawn: **KR** Checked: **RM**
Drawing No: **818/431B**