



New ground floor slab to be 150 mm thick reinforced concrete slab in Quality 35 concrete, reinforcing to be A252 mesh top and bottom with 40 mm bottom cover and 25 mm top cover. Minimum laps of 400 mm. Slab to be laid on minimum of 50 mm blinding and 250 mm granular material (hardcore). Floor to be insulated with Kingspan Kooltherm K103 floorboard, 70 mm thick. Floorboard to be protected with 500 gauge polythene separating layer. Floor to receive 65 mm thick sand/cement screed reinforced with D49 wrapping mesh. Ground floor slab to be protected with RIW DPM Blue dpm. New finished floor level to be approximately 175 mm below level of existing finished floor.

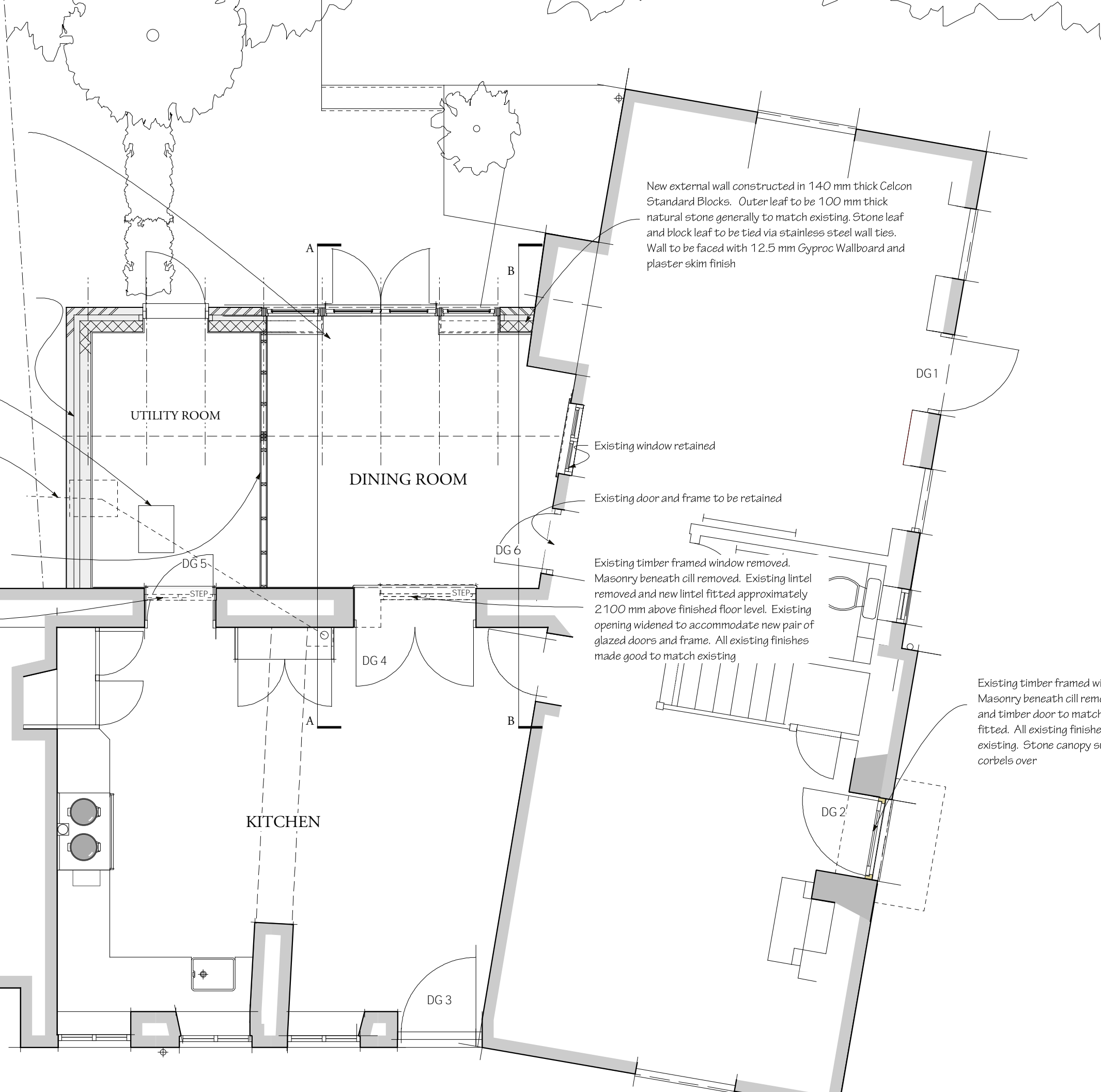
New external wall constructed in 140 mm thick Celcon Standard Blocks. Outer leaf to be 100 mm thick natural stone generally to match existing. Stone leaf and block leaf to be tied via stainless steel wall ties. Wall to be faced with 12.5 mm Gyproc Wallboard and plaster skim finish.

New double sealed inspection chamber set into new floor.

Existing foul drain system to be disconnected from shared septic tank on adjoining property and altered to provide individual sewage treatment system serving Church Cottage.

Internal stud wall comprising 75 x 50 mm softwood timber studs at 400 mm centres. Wall to be insulated with 75 mm thickness of Celotex tuff-R GA3000Z and faced with 12.5 mm Gyproc Wallboard and plaster skim finish.

Existing timber framed window removed. Masonry beneath cill removed. Existing lintel removed and new lintel fitted approximately 2100 mm above finished floor level. All existing finishes made good to match existing.



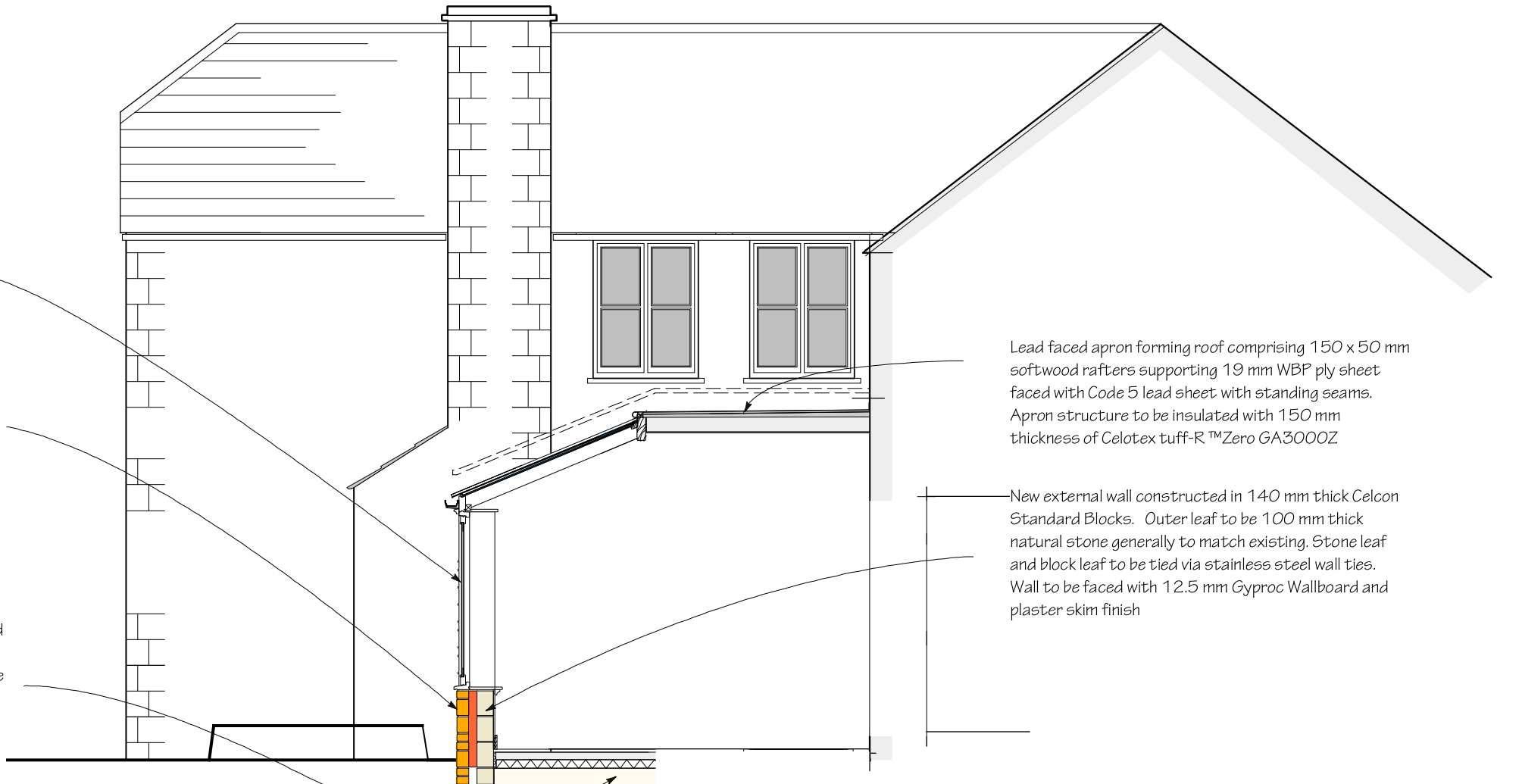
**GROUND FLOOR PLAN**

New timber framed glazing units with painted finish to timber components.

New masonry dwarf wall to conservatory extension in coursed natural stone rubble generally to match existing exterior stonework.

New ground floor slab to be 150 mm thick reinforced concrete slab in Quality 35 concrete, reinforcing to be A252 mesh top and bottom with 40 mm bottom cover and 25 mm top cover. Minimum laps of 400 mm. Slab to be laid on minimum of 50 mm blinding and 250 mm granular material (hardcore). Floor to be insulated with Kingspan Kooltherm K103 floorboard, 70 mm thick. Floorboard to be protected with 500 gauge polythene separating layer. Floor to receive 65 mm thick sand/cement screed reinforced with D49 wrapping mesh. Ground floor slab to be protected with RIW DPM Blue dpm. New finished floor level to be approximately 175 mm below level of existing finished floor.

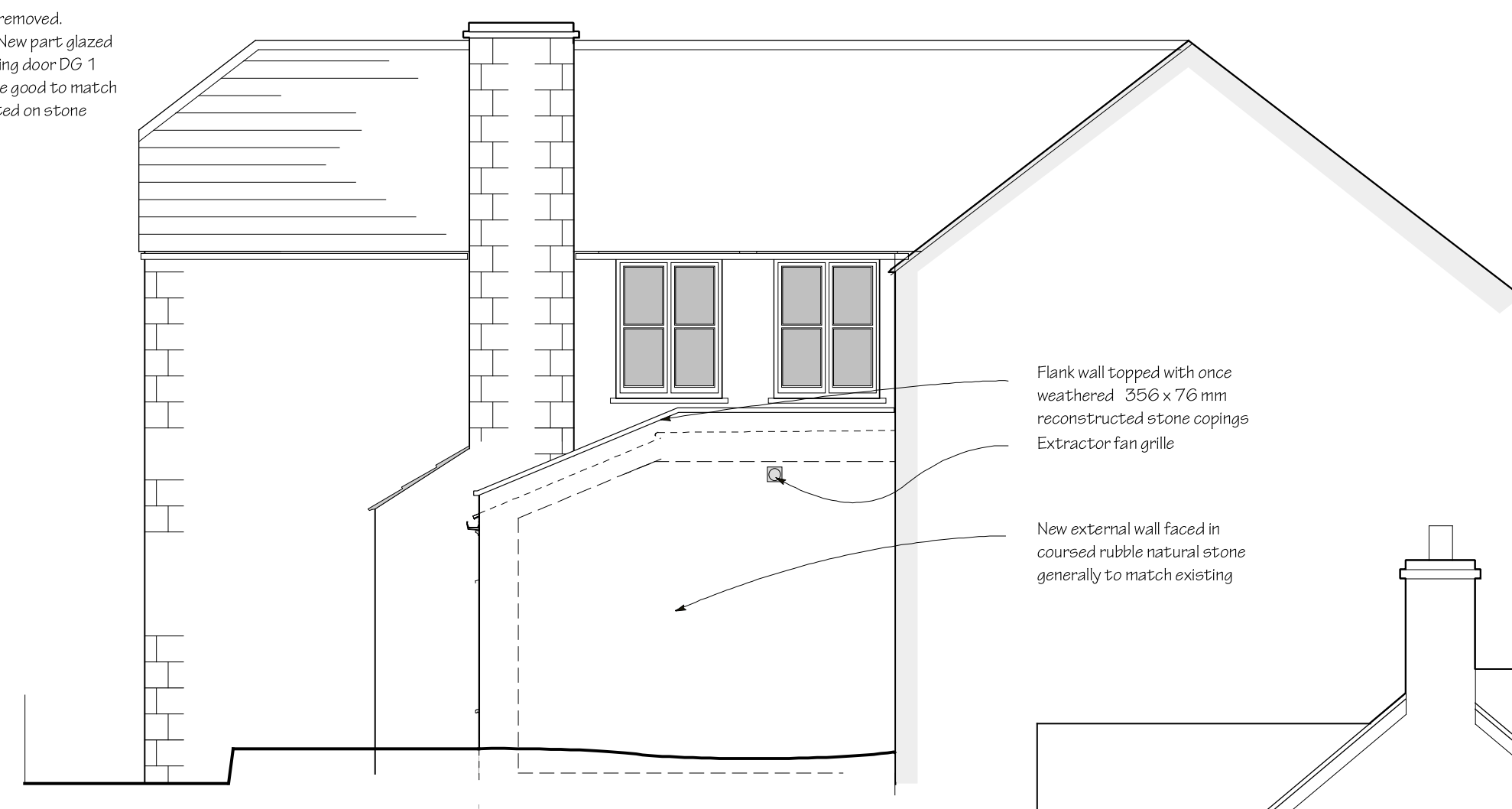
**SECTION A-A**



Lead faced apron forming roof comprising 150 x 50 mm softwood rafters supporting 19 mm WBP ply sheet faced with Code 5 lead sheet with standing seams. Apron structure to be insulated with 150 mm thickness of Celotex tuff-R™Zero GA3000Z.

New external wall constructed in 140 mm thick Celcon Standard Blocks. Outer leaf to be 100 mm thick natural stone generally to match existing. Stone leaf and block leaf to be tied via stainless steel wall ties. Wall to be faced with 12.5 mm Gyproc Wallboard and plaster skim finish.

Existing timber framed window removed. Masonry beneath cill removed. New part-glazed and timber door to match existing door DG 1 fitted. All existing finishes made good to match existing. Stone canopy supported on stone corbels over.



**WEST ELEVATION**

Flank wall topped with once weathered 356 x 76 mm reconstructed stone copings. Extractor fan grille.

New external wall faced in coursed rubble natural stone generally to match existing.



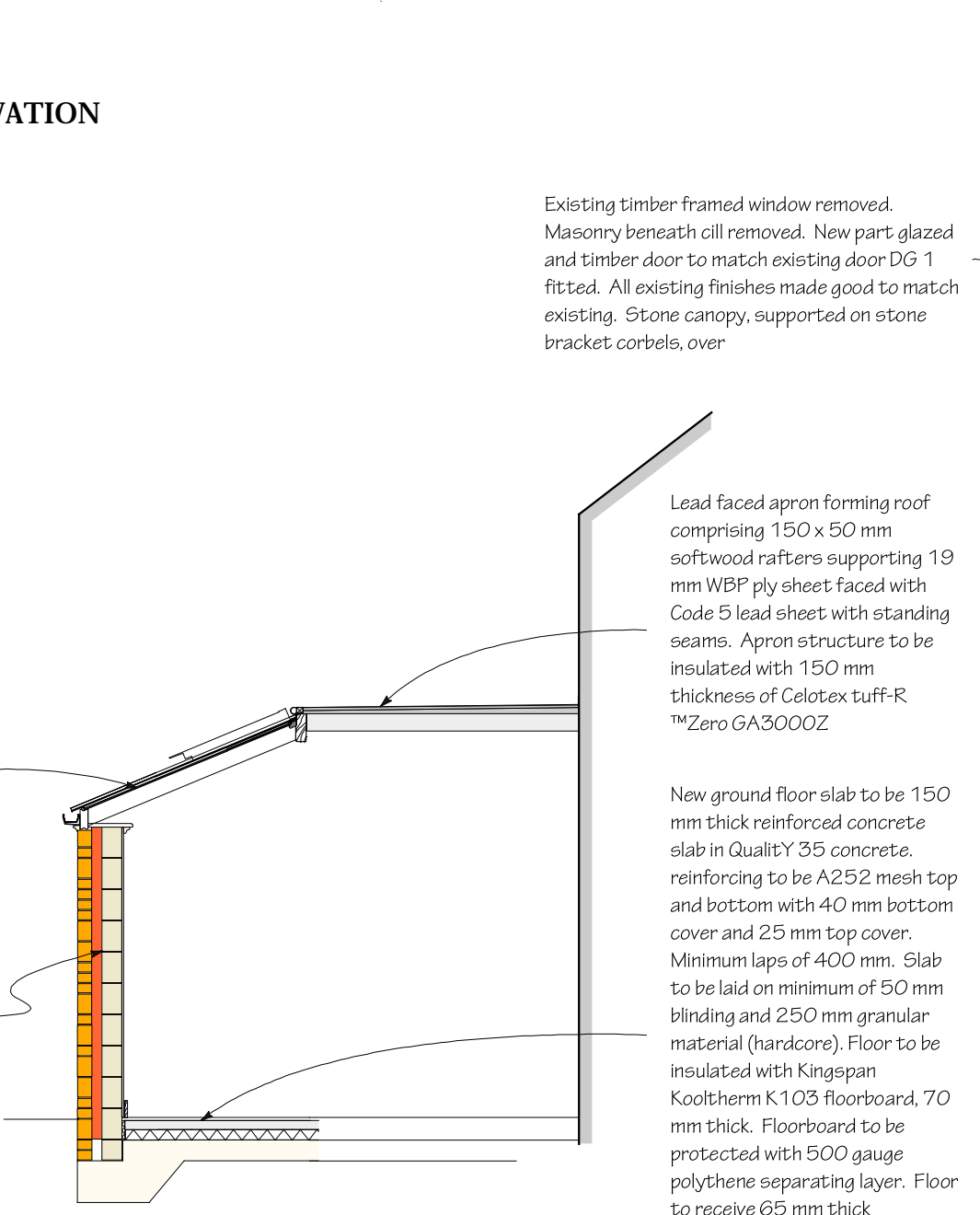
**EAST ELEVATION**

Existing timber framed window removed. Masonry beneath cill removed. New part-glazed and timber door to match existing door DG 1 fitted. All existing finishes made good to match existing. Stone canopy, supported on stone bracket corbels, over.

Lead faced apron forming roof comprising 150 x 50 mm softwood rafters supporting 19 mm WBP ply sheet faced with Code 5 lead sheet with standing seams. Apron structure to be insulated with 150 mm thickness of Celotex tuff-R™Zero GA3000Z.

New ground floor slab to be 150 mm thick reinforced concrete slab in Quality 35 concrete, reinforcing to be A252 mesh top and bottom with 40 mm bottom cover and 25 mm top cover. Minimum laps of 400 mm. Slab to be laid on minimum of 50 mm blinding and 250 mm granular material (hardcore). Floor to be insulated with Kingspan Kooltherm K103 floorboard, 70 mm thick. Floorboard to be protected with 500 gauge polythene separating layer. Floor to receive 65 mm thick sand/cement screed reinforced with D49 wrapping mesh. Ground floor slab to be protected with RIW DPM Blue dpm. New finished floor level to be approximately 175 mm below level of existing finished floor.

**SECTION B - B**



**NORTH ELEVATION**

Glazed roof with timber rafters capped with powder coated aluminium sections.

New timber framed glazing units with painted finish to timber components.

New masonry dwarf wall to conservatory extension in coursed natural stone rubble generally to match existing exterior stonework.

Flank wall topped with once weathered 356 x 76 mm reconstructed stone copings.

Glazed roof with timber rafters capped with powder coated aluminium sections.

New external wall faced in coursed rubble natural stone generally to match existing.

New external wall constructed in 140 mm thick Celcon Standard Blocks. Outer leaf to be 100 mm thick natural stone generally to match existing. Stone leaf and block leaf to be tied via stainless steel wall ties. Wall to be faced with 12.5 mm Gyproc Wallboard and plaster skim finish.

**Revisions**

A 24 April 2021 Glazing module amended. Utility Room increased in width. Notes added existing foul drain.

**BRENDAN BOYLE ARCHITECTS**  
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**Alterations to Church Cottage, Windrush**

**Proposed Floor Plan, Sections and Elevations**

SCALE 1:50 @ A1 DATE April 2021

DRAWING NUMBER **CCB 50.002 A**

