

**Wall Type 1: New Wall (Render)**

- 20mm wet dash render to match existing
- 100mm Blockwork
- 50mm Cavity with cavity chasers to wall heads, corners and openings.
- Tyvek vetex breather membrane
- 9mm OSB
- 140mm Timber frame infilled with 100mm Kingspan Thermowall Insulation, or equal and approved.
- 25mm Rigid Insulation
- Vapour Barrier
- 25mm S/W timber frame to form service zone
- 125mm Moisture Resistant Plasterboard

**Wall Type 2: New Wall (Timber Cladding)**

- Timber Vertical Cladding
- 25mm x 50mm s/w treated timber horizontal timber battens.
- 25mm x 50mm s/w treated timber vertical timber battens
- 50mm Cavity with cavity chasers to wall heads, corners and openings.
- Tyvek vetex breather membrane
- 9mm OSB
- 140mm Timber frame infilled with 100mm Kingspan Thermowall Insulation, or equal and approved.
- 25mm Rigid Insulation
- Vapour Barrier
- 25mm S/W timber frame to form service zone
- 125mm Moisture Resistant Plasterboard

**Wall Type 3: New Wall or Boundary (Render)**

- 20mm wet dash render to match existing
- 100mm Blockwork
- 50mm Cavity with cavity chasers to wall heads, corners and openings.
- Tyvek vetex breather membrane
- 9mm OSB
- 140mm Timber frame infilled with 100mm Kingspan Thermowall Insulation, or equal and approved.
- 2 x 125mm Plasterboard
- 25mm Rigid Insulation
- Vapour Barrier
- 25mm S/W timber frame to form service zone
- 125mm Moisture Resistant Plasterboard

**WALL TYPE 1**

New 2m x 2m tilt and turn windows installed, glazed in accordance with BS 6262 Part 4: 2018 and BS 6399 Part 1: 1996. New windows to have a U-value of 1.4 W/m<sup>2</sup>K and colour to be confirmed by client. Refer to Structural Engineer's drawings for structural specification of beam and lintel.

**WALL TYPE 2**

2m x 2000 x 1000 flat roof frameless roof windows, centred on extension and aligned and centred on kitchen window and bifold. New roof lights to be glazed in accordance with BS 6262 Part 4: 2018 and BS 6399 Part 1: 1996 and to have a U-value of 1.3 W/m<sup>2</sup>K and colour to be dark grey and approved by client. Roofers double up around windows and bridle with double trimmers, as per Structural Engineer's, Drawings and specification. Roof windows, framing and associated fixings to be installed in strict accordance with manufacturer's instructions and specification.

**WALL TYPE 2**

Existing SVP and RWP to be boxed in using s/w treated timber framing and finished with 125mm Moisture resistant plasterboard. Access points to be formed to provide maintenance. Extension to extend past house 1m (At least 1m minimum access maintained between extension and boundary)

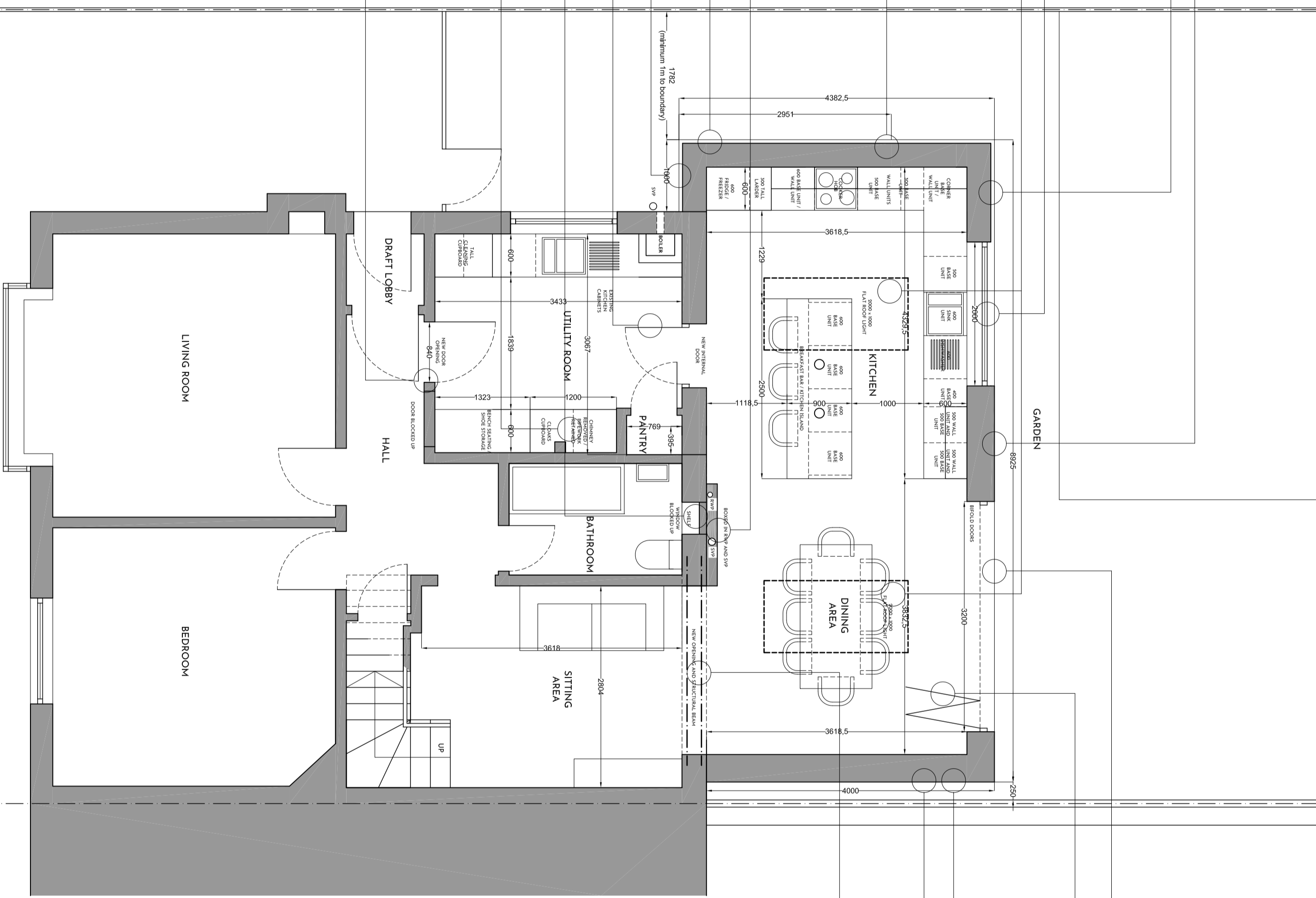
**WALL TYPE 2**

External door removed and replaced with internal door.

Existing bathroom window blocked up using s/w timber framing and 125mm Moisture resistant plasterboard. Shelving formed in recess.

Existing chimney breast removed (removed at first floor already). Pipework for bathroom at first floor to remain. Refer to Structural Engineer's drawings for structural specification of supporting structure required.

Existing kitchen door removed and blocked up with s/w timber framing and 125mm Moisture resistant plasterboard either side. New utility door opening created, centred on room. Refer to Structural Engineer's drawings for structural specification of beam and lintel.



**WALL TYPE 1**

Step down to garden, minimum going 250mm and maximum rise 170mm.

**WALL TYPE 2**

New bifold doors to be glazed in accordance with BS 6262 Part 4: 2018 and BS 6399 Part 1: 1996. New doors to have a U-value of 1.4 W/m<sup>2</sup>K and colour to be approved by client. Refer to Structural Engineer's drawings for structural specification of beam and lintel.

**WALL TYPE 3**

Extension to be minimum 250mm from neighbouring boundary to ensure no part of extension to be within their property.

**WALL TYPE 3**

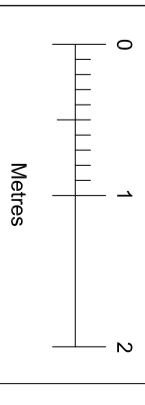
Dining room window, window breast and partial external wall either side removed to create new access to extension. Beams and structural supports as per Structural Engineer's drawing and specification. Steelwork to be painted as per engineer's instruction and in accordance with manufacturer's specification and finished with 2x125mm plasterboard (staggered top and filled) to provide 30 minute fire resistance. Where required, existing wall infilled using cavity brick wall construction, to match existing.

**NOTES:**

Drawings to be read in conjunction with Structural Engineer's Drawings and Specifications.

All steelwork to be painted and treated as per Structural Engineer's specification and finished with 2x125mm plasterboard or 15mm Fireline plasterboard. Joints to be staggered and all junctions taped and filled to provide 30 minute fire resistance. (Where plasterboard not feasible, steel to be painted with intumescent paint to provide 30 minute fire protection, painted in strict accordance with manufacturer's instruction and specification to ensure full fire protection provided).

Architect to be informed if any deviations from the drawings are required.



REV. DATE

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**CLIENT:** Mr & Mrs Neal

**SCALE:** 1:50

**SIZE:** A2

**JOB NUMBER:** A2308

**DATE:** October 2023

**PROJECT:** 17 Holehouse Road, Eaglesham, Glasgow

**DRAWING TITLE:** Proposed Ground Floor Plan

**DRAWING NUMBER:** A2308 03

REV: .