

Development Control Gloucester City Council PO Box 3252, Gloucester, GL1 9FW 01452 396396 development.control@gloucester.gov.uk www.gloucester.gov.uk/planning

Householder Application for Planning Permission for works or extension to a dwelling

Town and Country Planning Act 1990 (as amended)

#### Publication of applications on planning authority websites

Please note that the information provided on this application form and in supporting documents may be published on the Authority's website. If you require any further clarification, please contact the Authority's planning department.

If you cannot provide a postcod	e, the description of site location must be completed. Please provide the most accurate site description you can, to
help locate the site - for example	e "field to the North of the Post Office".
Number	43
Suffix	
Property Name	
Address Line 1	
Stewarts Mill Lane	
Address Line 2	
Address Line 3	
Gloucestershire	
Town/city	
Gloucester	
Postcode	
GL4 5UL	
	cation must be completed if postcode is not known:
Description of site lo	·
Description of site loc	Northing (y)

Applicant Details
Name/Company
Title
Mr & Mrs
First name
Surname
Bruton
Company Name
Address
Address line 1
43 Stewarts Mill Lane
Address line 2
Address line 3
Gloucestershire
Town/City
Gloucester
Country
Postcode
GL4 5UL
Are you an agent acting on behalf of the applicant?
○ No
Contact Details
Primary number
Secondary number

Fax number	
Email address	
***** REDACTED ******	
Agent Details	
Name/Company	
Title	
First name	
Briony	
Surname	
Church	
Company Name	
Homeplan Drafting Services	
Address	
Address line 1	
28 Jasmine Close	
Address line 2	
Abbeydale	
Address line 3	
Town/City	
Gloucester	
Country	
undefined	
Postcode	
GL4 5FJ	
Contact Details	
Primary number	
***** REDACTED ******	
Secondary number	

Fax number
Email address
***** REDACTED *****
Description of Proposed Works
Please describe the proposed works
Proposed single storey side extension with associated works
Proposed single storey side extension with associated works
Has the work already been started without consent?
○ Yes
⊗ No
••••
Materials
Does the proposed development require any materials to be used externally?
<ul><li>✓ Yes</li><li>○ No</li></ul>

material)
Type: Walls  Existing materials and finishes: cavity wall construction, brick work finish  Proposed materials and finishes: cavity wall construction, brick work to match existing
Type: Roof  Existing materials and finishes: concrete interlocking roof tiles  Proposed materials and finishes:
Type: Windows Existing materials and finishes: upvc double glazed Proposed materials and finishes: upvc double glazed
Type: Doors  Existing materials and finishes: upvc double glazed  Proposed materials and finishes: upvc double glazed
Are you supplying additional information on submitted plans, drawings or a design and access statement?  ② Yes  ○ No  If Yes, please state references for the plans, drawings and/or design and access statement
43SML-A-CB-001 Existing 43SML-A-CB-002A Proposed 43SML-A-CB-003A Existing and Proposed Site
Trees and Hedges  Are there any trees or hedges on the property or on adjoining properties which are within falling distance of the proposed development?  Yes  No  No
Will any trees or hedges need to be removed or pruned in order to carry out your proposal?  ○ Yes  ⊙ No

Please provide a description of existing and proposed materials and finishes to be used externally (including type, colour and name for each

Pedestrian and Vehicle Access, Roads and Rights of Way
Is a new or altered vehicle access proposed to or from the public highway?  O Yes O No
Is a new or altered pedestrian access proposed to or from the public highway?
<ul><li>○ Yes</li><li>② No</li></ul>
Do the proposals require any diversions, extinguishment and/or creation of public rights of way?  ○ Yes  ○ No
Parking
Will the proposed works affect existing car parking arrangements?  ○ Yes  ○ No
Site Visit
Can the site be seen from a public road, public footpath, bridleway or other public land?  ② Yes  ○ No
If the planning authority needs to make an appointment to carry out a site visit, whom should they contact?  The agent  The applicant  Other person
Pre-application Advice
Has assistance or prior advice been sought from the local authority about this application?  ○ Yes  ○ No
Authority Employee/Member
With respect to the Authority, is the applicant and/or agent one of the following:  (a) a member of staff  (b) an elected member  (c) related to a member of staff  (d) related to an elected member
It is an important principle of decision-making that the process is open and transparent.
For the purposes of this question, "related to" means related, by birth or otherwise, closely enough that a fair-minded and informed observer, having considered the facts, would conclude that there was bias on the part of the decision-maker in the Local Planning Authority.

Do any of the above statements apply?  ○ Yes  ⊙ No
Ownership Certificates and Agricultural Land Declaration
Certificates under Article 14 - Town and Country Planning (Development Management Procedure) (England) Order 2015 (as amended)
Please answer the following questions to determine which Certificate of Ownership you need to complete: A, B, C or D.
Is the applicant the sole owner of all the land to which this application relates; and has the applicant been the sole owner for more than 21 days?  ✓ Yes  ✓ No
Is any of the land to which the application relates part of an Agricultural Holding? ○ Yes ⊙ No
Certificate Of Ownership - Certificate A
I certify/The applicant certifies that on the day 21 days before the date of this application nobody except myself/ the applicant was the owner* of any part of the land or building to which the application relates, and that none of the land to which the application relates is, or is part of, an agricultural holding**
* "owner" is a person with a freehold interest or leasehold interest with at least 7 years left to run.
** "agricultural holding" has the meaning given by reference to the definition of "agricultural tenant" in section 65(8) of the Act.
NOTE: You should sign Certificate B, C or D, as appropriate, if you are the sole owner of the land or building to which the application relates but the land is, or is part of, an agricultural holding.
Person Role
<ul><li>○ The Applicant</li><li>② The Agent</li></ul>
Title
First Name
Briony
Surname
Church
Declaration Date
04/03/2022
☑ Declaration made

### Declaration

I / We hereby apply for Householder planning permission as described in this form and accompanying plans/drawings and additional information. I / We confirm that, to the best of my/our knowledge, any facts stated are true and accurate and any opinions given are the genuine options of the persons giving them. I / We also accept that: Once submitted, this information will be transmitted to the Local Planning Authority and, once validated by them, be made available as part of a public register and on the authority's website; our system will automatically generate and send you emails in regard to the submission of this application.

✓ I / We agree to the outlined declaration

Signed

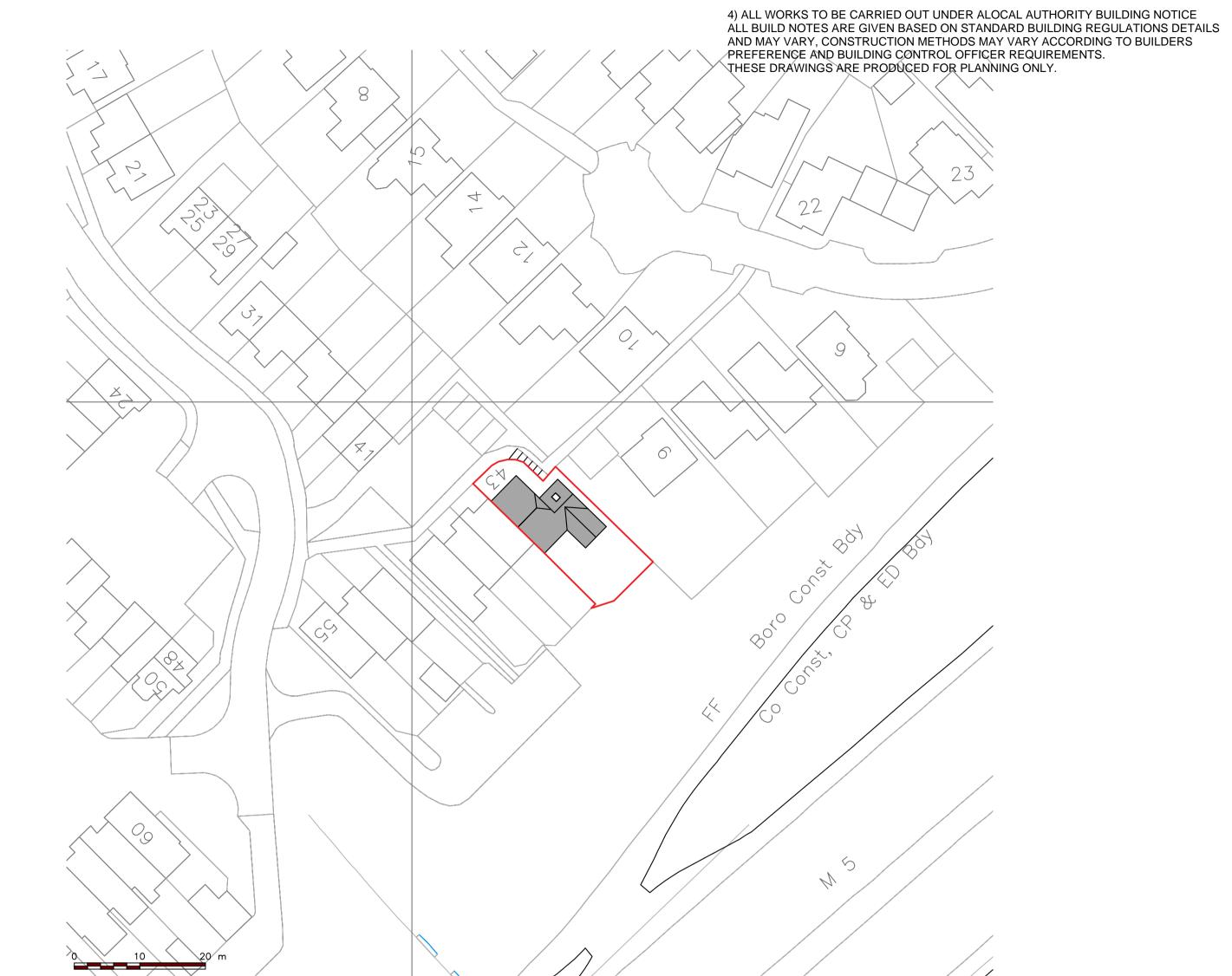
Glenn Church

Date

04/03/2022

# FOR PLANNING ONLY





AS PROPOSED BLOCK PLAN - 1:500







CLIENT/PROJECT:

NOTES

1) ALL DIMENSIONS TO BE CHECKED ONSITE PRIOR TO CONSTRUCTION (INTERNAL DIMS MAY CHANGE DEPENDING ON EXTERNAL WALL CONSTRUCTION METHOD)

2) A STRUCTURAL ENGINEER MUST BE CONSULTED FOR ALL STRUCTURAL WORKS

3) WORKS TO BE CARRIED OUT BY COMPETENT, QUALIFIED CONTRACTORS

MR & MRS BRUTON SIDE EXTENSION TO 43 STEWARTS MILL LANE GLOUCESTER, GL4 5UL

TITLE:

AS EXISTING AND PROPOSED SITE PLANS

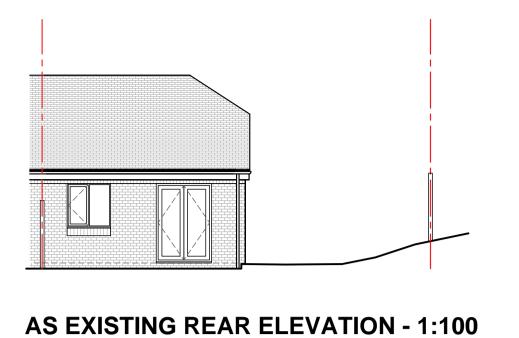
SCALE:

1:500 AND 1:1250 @ A1

DATE:

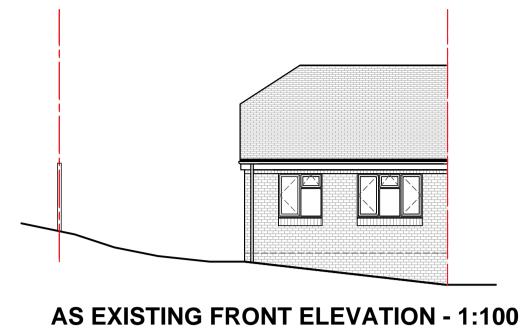
MARCH 2022 43SML-A-CB-003B

# FOR PLANNING ONLY



THIS BAR SHOULD SCALE 5M @ 1:100



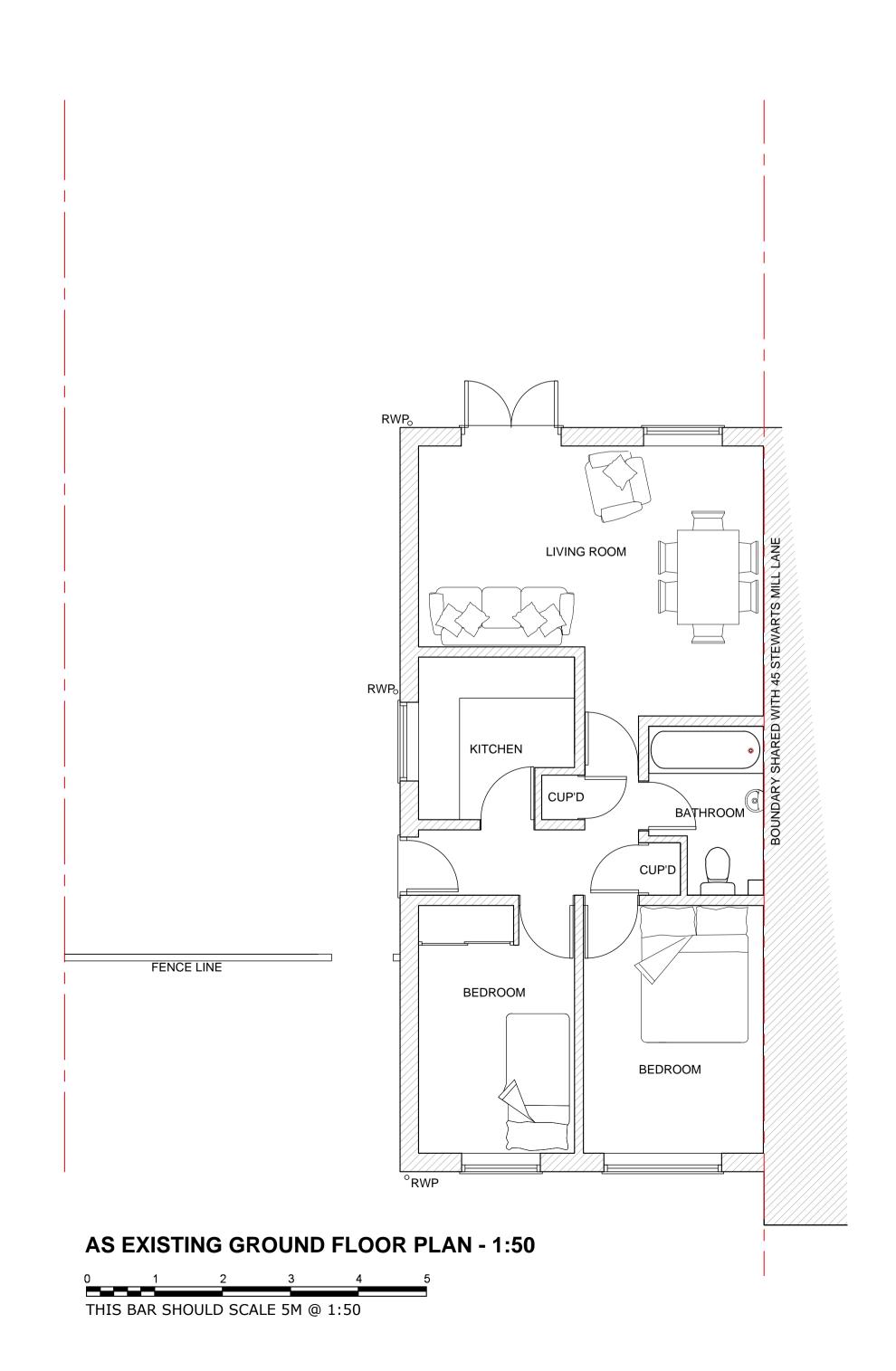


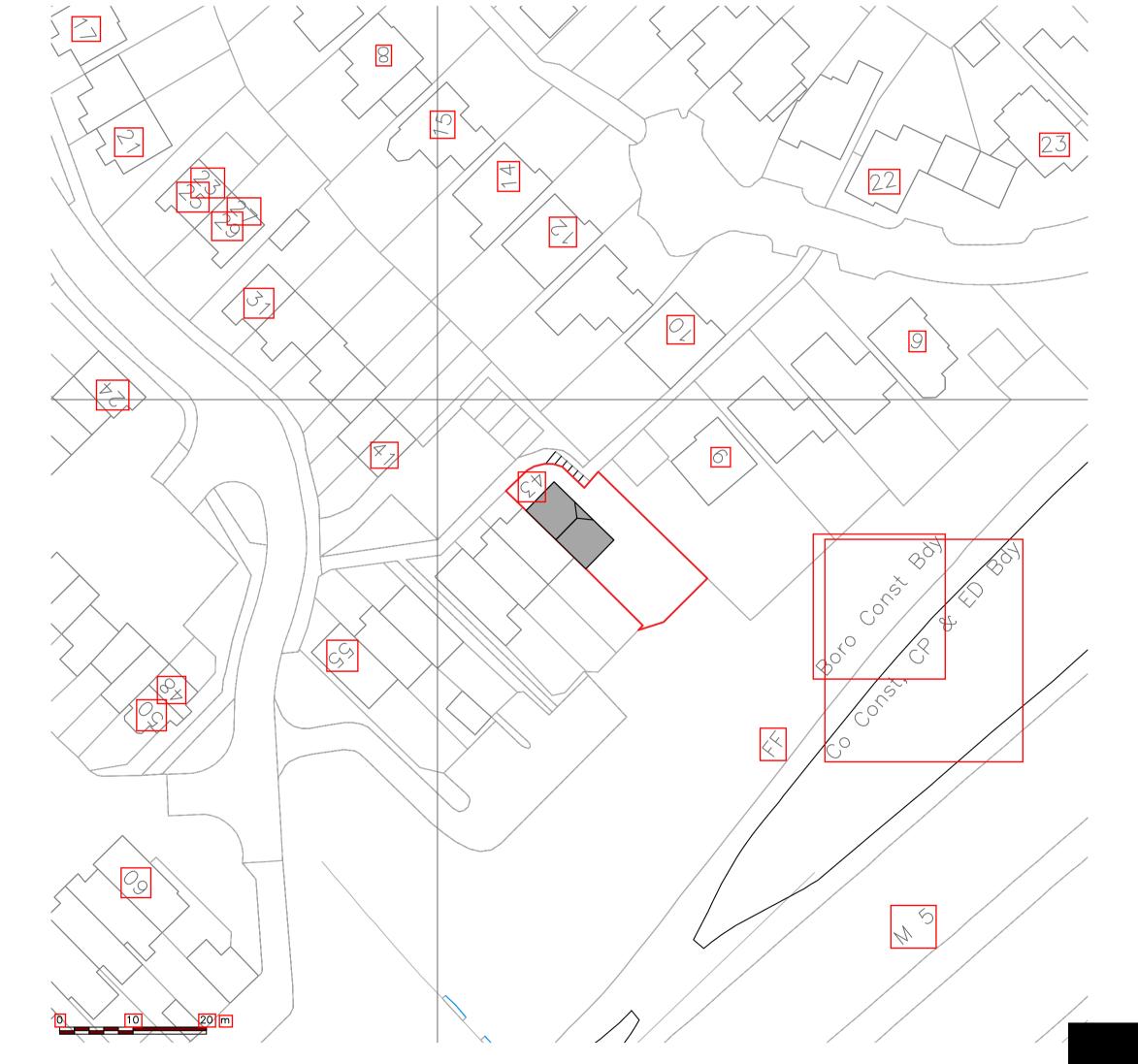
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2) A STRUCTURAL ENGINEER MUST BE CONSULTED FOR ALL STRUCTURAL WORKS

3) WORKS TO BE CARRIED OUT BY COMPETENT, QUALIFIED CONTRACTORS

4) ALL WORKS TO BE CARRIED OUT UNDER ALOCAL AUTHORITY BUILDING NOTICE ALL BUILD NOTES ARE GIVEN BASED ON STANDARD BUILDING REGULATIONS DETAILS AND MAY VARY, CONSTRUCTION METHODS MAY VARY ACCORDING TO BUILDERS PREFERENCE AND BUILDING CONTROL OFFICER REQUIREMENTS. THESE DRAWINGS ARE PRODUCED FOR PLANNING ONLY.







**AS EXISTING BLOCK PLAN - 1:500** 



MR & MRS BRUTON SIDE EXTENSION TO 43 STEWARTS MILL LANE GLOUCESTER, GL4 5UL

43SML-A-CB-001

# TITLE:

AS EXISTING PLANS

# SCALE:

1:50, 1:100 & 1:500 @ A1

FEB 2022



ALL BUILD NOTES ARE GIVEN BASED ON STANDARD BUILDING REGULATIONS DETAILS AND MAY VARY, CONSTRUCTION METHODS MAY VARY ACCORDING TO BUILDERS PREFERENCE AND BUILDING CONTROL OFFICER REQUIREMENTS. THESE DRAWINGS ARE PRODUCED FOR PLANNING ONLY.

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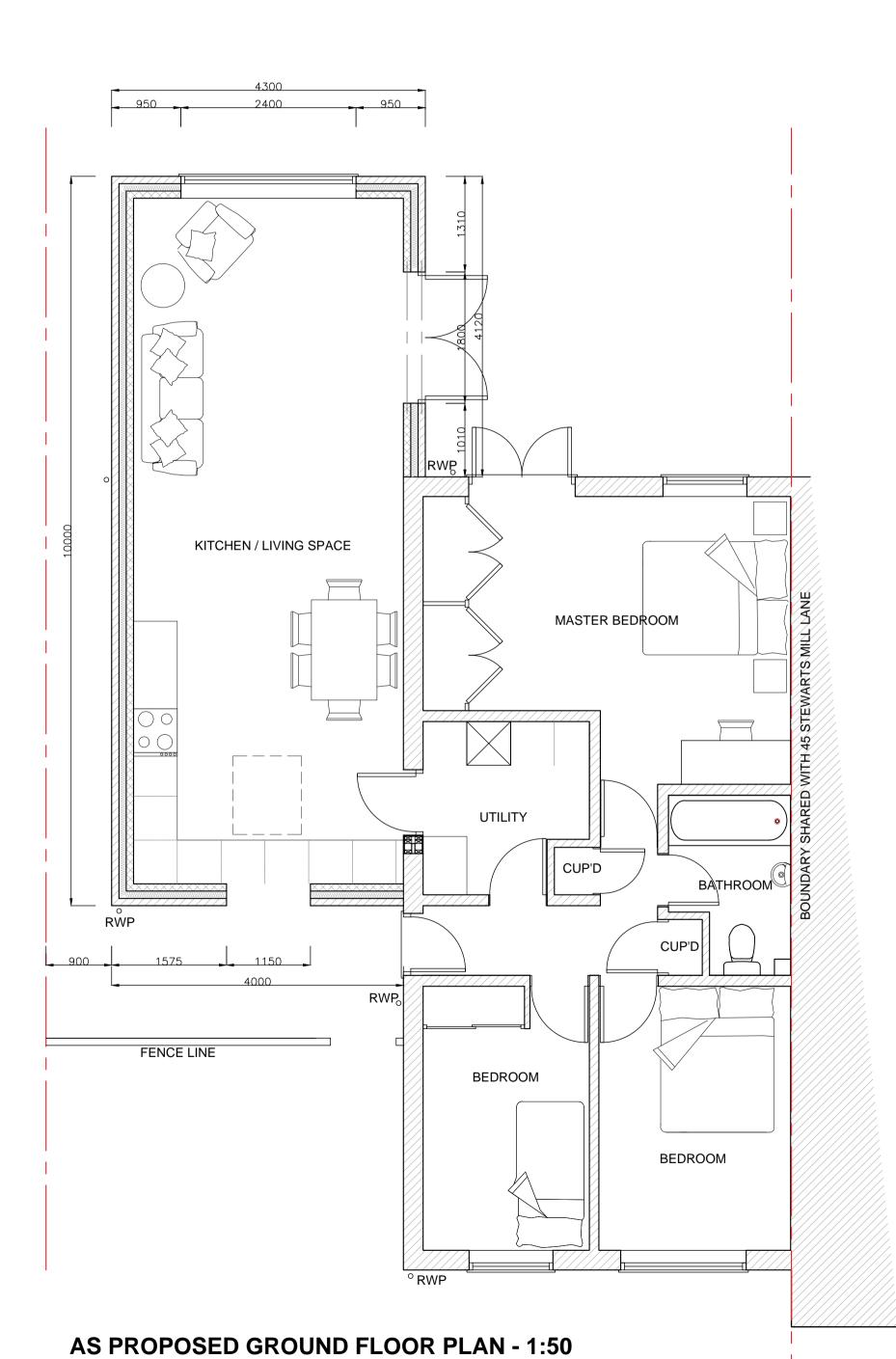
2) A STRUCTURAL ENGINEER MUST BE CONSULTED FOR ALL STRUCTURAL WORKS

4) ALL WORKS TO BE CARRIED OUT UNDER ALOCAL AUTHORITY BUILDING NOTICE

3) WORKS TO BE CARRIED OUT BY COMPETENT, QUALIFIED CONTRACTORS

**AS PROPOSED END ELEVATION - 1:100** 

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THIS BAR SHOULD SCALE 5M @ 1:50

### SITE PREPARATION

Ground to be prepared for new works by removing all unsuitable material, vegetable matter and tree or shrub roots to a suitable depth to prevent future growth. Seal up, cap off, disconnect and remove existing redundant services as necessary. Reasonable precautions must also be taken to avoid danger to health and safety caused by contaminants and ground gases e.g. landfill gases, radon, vapours etc. on or in the ground covered, or to be covered

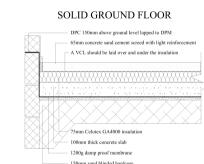
Provide 750mm x 600mm trench fill foundations, concrete mix to conform to BS EN 206-1 and BS 8500-2. All foundations to be a minimum of 1000mm below ground level, exact depth to be agreed on site with Building Control Officer to suit site conditions. All constructed in accordance with 2004 Building Regulations A1/2 and BS 8004:1986 Code of Practice for Foundations. Ensure foundations are constructed below invert level of any adjacent drains. Base of foundations supporting internal walls to be min 600mm below ground level. Sulphate resistant cement to be used if required. Please note that should any adverse soil conditions or difference in soil type be found or any major tree roots in excavations, the Building Control Officer is to be contacted and the advice of a structural engineer should be sought.

#### SOLID FLOOR INSULATION OVER SLAB To meet min U value required of 0.22 W/m<sup>2</sup>K

Solid ground floor to consist of 150mm consolidated well-rammed hardcore. Blinded with 50mm sand blinding. Provide 100mm ST2 or Gen2 ground bearing slab concrete mix to conform to BS 8500-2 over a 1200 gauge polythene DPM. DPM to be lapped in with DPC in walls. Floor to be insulated over slab and DPM with min 75mm thick Celotex GA4000. 25mm insulation to continue around floor perimeters to avoid thermal bridging. A VCL should be

laid over the insulation boards and turned up 100mm at room perimeters behind the skirting, all joints to be lapped 150mm and sealed. Finish with 65mm sand/cement finishing screed with light Where drain runs pass under new floor, provide A142 mesh 1.0m wide and min 50mm concrete

Where existing suspended timber floor air bricks are covered by new extension, ensure cross-ventilation is maintained by connecting to 100mm dia UPVC pipes with 100mm concrete cover laid under the extension. Pipes to terminate at new 65mm x 215mm air bricks with cavity tray over.



### WALLS BELOW GROUND

All new walls to have Class A blockwork below ground level or alternatively semi engineering brickwork in 1:4 masonry cement or equal approved specification. Cavities below ground level to be filled with lean mix concrete min 225mm below damp proof course. Or provide lean mix backfill at base of cavity wall (150mm below damp course) laid to fall to weepholes.

### PIPEWORK THROUGH WALLS

Where new pipework passes through external walls form rocker joints either side wall face of max length 600mm with flexible joints with short length of pipe bedded in wall. Alternatively provide 75mm deep pre-cast concrete plank lintels over drain to form opening in wall to give 50mm space all round pipe: mask opening both sides with rigid sheet material and compressible sealant to prevent entry of fill or vermin.

#### FULL FILL CAVITY WALL To achieve minimum U Value of 0.28W/m²K

New cavity wall to comprise of 105mm facing brick to match existing. Full fill the cavity with 85mm Dritherm32 cavity insulation as manufacturer's details. Inner leaf to be 100mm lightweight block, K value 0.16, (Aircrete, Celcon solar, Topblock toplite standard). Internal finish to be 12.5mm plasterboard on dabs. Walls to be built with 1:1:6 cement mortar.

# CAVITIES

Provide cavity trays over openings. All cavities to be closed at eaves and around openings using Thermabate or similar non combustible insulated cavity closers. Provide vertical DPCs around openings and abutments. All cavity trays must have 150mm upstands and suitable cavity weep holes (min 2) at max 900mm centres.

### LEAD WORK AND FLASHINGS

All lead flashings, any valleys or soakers to be Code 5 lead and laid according to Lead Development Association. Flashings to be provided to all jambs and below window openings with welded upstands. Joints to be lapped min 150mm and lead to be dressed 200mm under tiles, etc. All work to be undertaken in accordance with the Lead Development Association

# recommendations.

- For uniformly distributed loads and standard 2 storey domestic loadings only Lintel widths are to be equal to wall thickness. All lintels over 750mm sized internal door openings to be 65mm deep pre-stressed concrete plank lintels. 150mm deep lintels are to be used for 900mm sized internal door openings. Lintels to have a minimum bearing of 150mm on each end. Any existing lintels carrying additional loads are to be exposed for inspection at commencement of work on site. All pre-stressed concrete lintels to be designed and manufactured in accordance with BS 8110, with a concrete strength of 50 or 40 N/mm<sup>2</sup> and incorporating steel strands to BS 5896 to support loadings assessed to BS 5977 Part 1. For other structural openings provide proprietary insulated steel lintels suitable for spans and loadings in compliance with Approved Document A and lintel manufactures standard tables. Stop ends, DPC trays and weep holes to be provided above all externally located lintels.

### NEW AND REPLACEMENT WINDOWS

New and replacement windows to be double glazed with 16mm argon gap and soft coat low-E glass. Window Energy Rating to be Band C or better and to achieve U-value of 1.6 W/m²K. The door and window openings should be limited to 25% of the extension floor area plus the area of any existing openings covered by the extension.

### NEW AND REPLACEMENT DOORS

New and replacement doors to achieve a U-Value of 1.80W/m²K. Glazed areas to be double glazed with 16mm argon gap and soft low-E glass. Glass to be toughened or laminated safety glass to BS 6206, BS EN 14179 or BS EN ISO 12543-1:2011 and Part K (Part N in Wales) of the current Building Regulations.

### SAFETY GLAZING

All glazing in critical locations to be toughened or laminated safety glass to BS 6206, BS EN 14179 or BS EN ISO 12543-1:2011 and Part K (Part N in Wales) of the current Building Regulations, i.e. within 1500mm above floor level in doors and side panels within 300mm of door opening and within 800mm above floor level in windows.

Provide emergency egress windows to any newly created first floor habitable rooms and ground floor inner rooms. Windows to have an unobstructed openable area of 450mm high x 450mm wide, minimum 0.33m sq. The bottom of the openable area should be not more than 1100mm above the floor. The window should enable the person to reach a place free from danger from fire.

### RAINWATER DRAINAGE

New rainwater goods to be new 110mm UPVC half round gutters taken and connected into 68mm dia UPVC downpipes. Rainwater taken to existing mains drains where possible, if no suitable drains then to a new soakaway, situated a min distance of 5.0m away from any building, via 110mm dia UPVC pipes surrounded in 150mm granular fill. Soakaway to be min of 1 cubic metre capacity (or to depth to Local Authorities approval) with suitable granular fill and with geotextile surround to prevent migration of fines. If necessary carry out a porosity test to determine design

## and depth of soakaway.

BACKGROUND AND PURGE VENTILATION Background ventilation - Controllable background ventilation via trickle vents to BS EN 13141-3 within the window frame to be provided to new habitable rooms at a rate of min 5000mm<sup>2</sup>; and to kitchens, bathrooms, WCs and utility rooms at a rate of 2500mm<sup>2</sup>

### Purge ventilation - New Windows/rooflights to have openable area in excess of 1/20th of their floor area, if the window opens more than 30° or 1/10th of their floor area if the window opens

Internal doors should be provided with a 10mm gap below the door to aid air circulation. Ventilation provision in accordance with the Domestic Ventilation Compliance Guide.

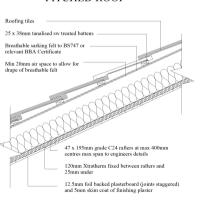
Kitchen to have mechanical ventilation with an extract rating of 60l/sec or 30l/sec if adjacent to hob to external air, sealed to prevent entry of moisture. Internal doors should be provided with a Domestic Ventilation Compliance Guide. Intermittent extract fans to BS EN 13141-4. Cooker hoods to BS EN 13141-3. All fixed mechanical ventilation systems, where they can be tested and adjusted, shall be commissioned and a commissioning notice given to the Building Control Body.

### UNVENTED PITCHED ROOF

#### Pitch 22-45° To achieve U-value 0.18 W/m²K

Timber roof structures to be designed by an Engineer in accordance with NHBC Technical Requirement R5 Structural Design. Calculations to be based on BS EN 1995-1-1. Roofing tiles to match existing on 25 x 38mm tanalised sw treated battens on breathable sarking felt to relevant BBA Certificate. Supported on 47 x 195mm grade C24 rafters at max 400mm centres span to engineer's details. Rafters supported on 100 x 50mm treated sw wall plates. Allow min 20mm air space to allow for drape of breathable felt. Insulation to be 150mm Kingspan Kooltherm between rafters & Kingspan insulated dry-lining board comprising 12.5mm plasterboard and 25mm of insulation under rafters. 5mm skim coat of finishing plaster to the underside of all ceilings. Restraint strapping - Ceiling joists tied to rafters (if raised collar roof consult structural engineer). 100mm x 50mm wall plate strapped down to walls. Ceiling joists and rafters to be strapped to walls and gable walls, straps built into cavity, across at least 3 timbers with noggins. All straps to be 1000 x 30 x 5mm galvanized straps or other approved to BSEN 845-1 at 2m centres. THIS IS A GENERAL GUIDE BASED ON NORMAL LOADING CONDITIONS FOUND IN DOMESTIC CONSTRUCTION. IT IS YOUR RESPONSIBILITY TO ASSESS YOUR DESIGN TO ASCERTAIN WHETHER ENGINEER'S DETAILS/CALCULATIONS ARE REQUIRED. PLEASE REFER TO THE TRADA DOCUMENT - SPAN TABLES FOR SOLID TIMBER MEMBERS IN FLOORS, CEILINGS AND ROOFS FOR DWELLINGS' OR ASK YOUR BUILDING CONTROL OFFICER FOR ADVICE.

# PITCHED ROOF







CLIENT/PROJECT:

MR & MRS BRUTON SIDE EXTENSION TO 43 STEWARTS MILL LANE GLOUCESTER, GL4 5UL

TITLE:

AS PROPOSED PLANS

SCALE:

1:50 & 1:100 @ A1

DATE: FEB 2022

43SML-A-CB-002A