

Development Control Gloucester City Council PO Box 2017, Pershore, WR10 9BJ 01452 396 396 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.

Site Location	
Disclaimer: We can only make recommendation	ns based on the answers given in the questions.
If you cannot provide a postcode, the description help locate the site - for example "field to the No	n of site location must be completed. Please provide the most accurate site description you can, to orth of the Post Office".
Number	16
Suffix	
Property Name	
Address Line 1	
Gatton Way	
Address Line 2	
Address Line 3	
Gloucestershire	
Town/city	
Gloucester	
Postcode	
GL3 3DG	
	t be completed if postcode is not known:
Easting (x)	Northing (y)
386775	218187
Description	

Planning Portal Reference: PP-11685555

Applicant Details
Name/Company
Title
MR
First name
SAM
Surname
TURNER
Company Name
Address
Address line 1
16 Gatton Way
Address line 2
Address line 3
Town/City
Gloucester
County
Gloucestershire
Country
Postcode
GL3 3DG
Are you an agent acting on behalf of the applicant?
○ No
Contact Details
Primary number
**** REDACTED *****

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

Contact Details
Primary number
**** REDACTED *****
Secondary number
Fax number
Email address
***** REDACTED *****
Description of Proposed Works
Please describe the proposed works
TWO STOREY SIDE EXTENSION, SINGLE STOREY REAR EXTENSION AND DORMER TO REAR
Has the work already been started without consent?
○ Yes
⊗ No
Matorials
Materials Does the proposed development require any materials to be used externally?
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material)
Type: Walls
Existing materials and finishes: FACING BRICK CAVITY CONSTRUCTION
Proposed materials and finishes: FACING BRICK CAVITY CONSTRUCTION, RENDER TO DORMER
Type: Roof
Existing materials and finishes: CONCRETE ROOF TILES
Proposed materials and finishes: CONCRETE ROOF TILES, FLAT ROOF
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?

If Yes, please state references for the plans, drawings and/or design and access statement
DRAWINGS: B-16GW-H-G-001A
B-16GW-H-G-002C
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?
○ Yes② No
Will any trees or hedges need to be removed or pruned in order to carry out your proposal? O Yes
○ 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? Yes
⊙ No
Is a new or altered pedestrian access proposed to or from the public highway?
○ Yes⊙ No
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?
✓ 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? O 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
○ The Applicant⊙ The Agent
Title
mr
First Name
Glenn
Surname
Church
Declaration Date
10/11/2022
✓ Declaration made

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.

 $\hfill \ensuremath{\checkmark}\xspace$

Signed

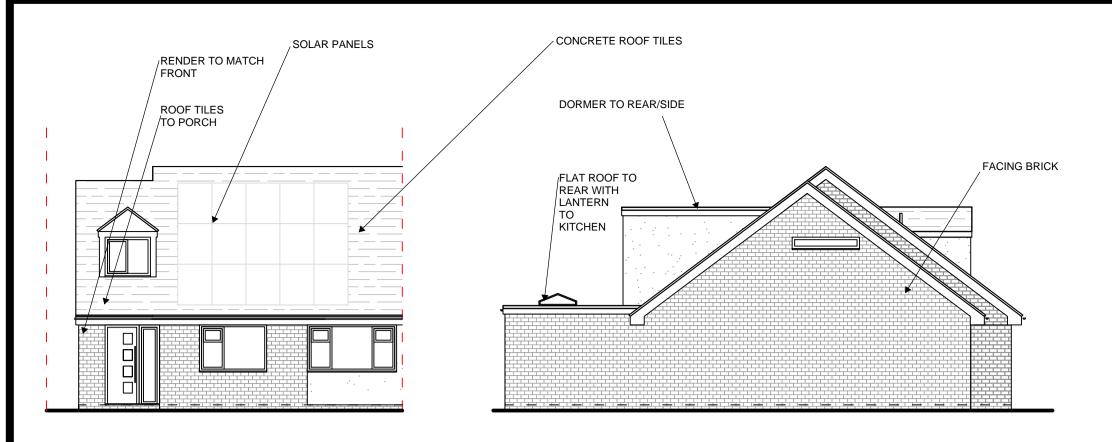
Glenn Church

Declaration

Date

10/11/2022

Planning Portal Reference: PP-11685555



FRONT ELEVATION - 1:100

THIS BAR SHOULD SCALE 5M @ 1:100

TRENCH FOUNDATION 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.

PORCH

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.

LIVING ROOM

______STEELSTOENGINEERS DESIGN TO SUPPORT DORMER OVER

HALL

BATHROOM /

STUDY

THIS BAR SHOULD SCALE 5M @ 1:50

AS PROPOSED GROUND FLOOR PLAN - 1:50

ELEVATION ON A - 1:100

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.

UNDERGROUND FOUL DRAINAGE

Underground drainage to consist of 100mm diameter UPVC proprietary pipe work to give a 1:40 fall. Surround pipes in 100mm pea shingle. Provide 600mm suitable cover (900mm under drives). Shallow pipes to be covered with 100mm reinforced concrete slab over compressible material. Provide rodding access at all changes of direction and junctions. All below ground drainage to comply with BS EN 1401-1: 2009.

INSPECTION CHAMBERS

KITCHEN

DINING

DINING

Underground quality proprietary UPVC 450mm diameter inspection chambers to be provided at all changes of level, direction, connections and every 45m in straight runs. Inspection chambers to have bolt down double sealed covers in buildings and be adequate for vehicle loads in

GROUND FLOOR WALLS RENDERED CAVITY CONSTRUCTION

TRADITIONAL BUILD AS NOTES

Extend all heating and hot water services from existing and provide new TRVs to radiators.

specialist. All work to be in accordance with the Local Water Authorities bye laws, the Gas

Safety (Installation and Use) Regulations 1998 and IEE Regulations.

Heating system to be designed, installed, tested and fully certified by a GAS SAFE registered

FIRST FLOOR/DORMER WALLS

AS NOTES.

TO BE TIMBER FRAMED CONSTRUCTION

REAR ELEVATION - 1:100

SOLID FLOOR INSULATION UNDER SLAB To meet min U value required of 0.18 W/m²K

P/A ratio 0.5 Solid ground floor to consist of 150mm consolidated well-rammed hardcore. Blinded with 50mm sand blinding. Provide a 1200 gauge polythene DPM, DPM to be lapped in with DPC in walls. Floor to be insulated over DPM with 90mm thick Celotex GA4000 insulation. 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, provide 100mm ST2 or Gen2

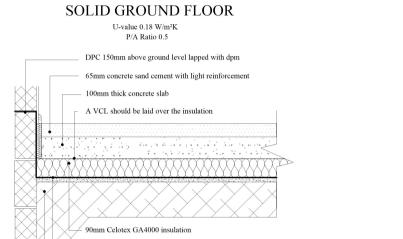
ground bearing slab concrete mix to conform to BS 8500-2 over VCL. Finish with 65mm sand/cement finishing screed with light mesh

DORMER TO REAR

GROUND FLOOR FLAT ROOF EXTENSION

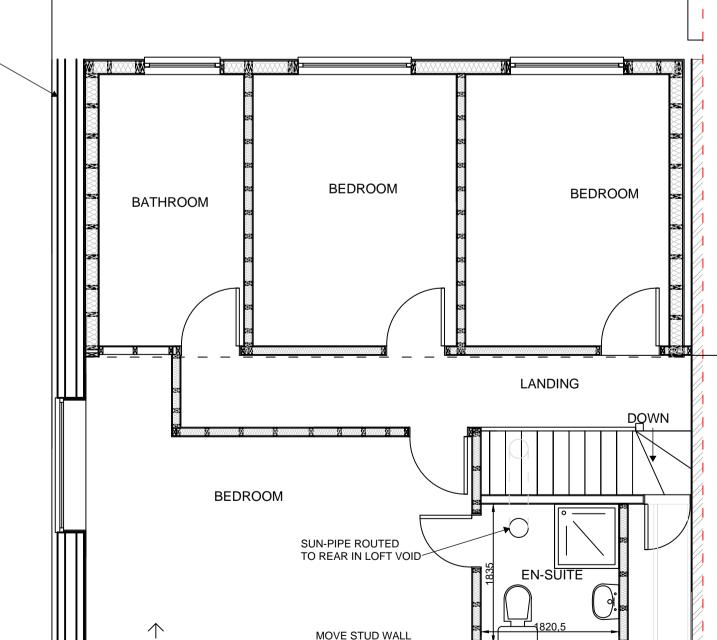
Where drain runs pass under new floor, provide A142 mesh 1.0m wide within bottom of slab min 50mm concrete cover over length of

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



1200g damp proof membrane 150mm sand blinded hardcore

SINGLE PLY FLAT ROOF TO GROUND FLOOR KITCHEN-LIVING ROOM EXTENSION **ROOF LANTERN**



EAVES STORAGE

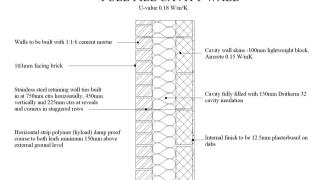
AS PROPOSED FIRST FLOOR PLAN - 1:50

ELEVATION ON B - 1:100

SECTION THRO'

ADJACENT PROPERTY

New cavity wall to comprise of 105mm suitable facing brick. Full fill the cavity with 150mm Dritherm 32 insulation as manufacturer's details. Inner leaf constructed using 100mm lightweight block, 0.15 W/m²K, e.g. Celcon solar, Thermalite turbo. Internal finish to be 12.5mm plasterboard on dabs. Walls to be built with 1:1:6 cement mortar

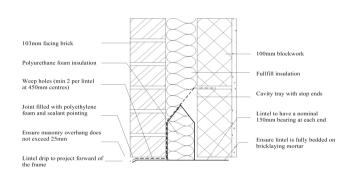


- For uniformly distributed loads and standard 2 storey domestic loadings only Lintel widths are to be equal to wall thickness. All lintels over 750mm sized internal door openings to be 65mm deep pre-stressed concrete plank lintels. 150mm deep lintels are to be used for 900mm sized internal door openings. 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/mm² 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

LINTEL AND CAVITY TRAY

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.



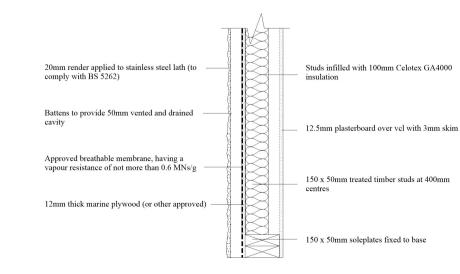
INTERMEDIATE FLOORS

Intermediate floor to be 25mm t&g flooring grade chipboard or floorboards laid on C24 joists at 400mm ctrs (see engineer's calculation for sizes and details). Lay 100mm Rockwool mineral fibre quilt insulation min 10kg/m³ or equivalent between floor joists. Ceiling to be 12.5 FireLine plasterboard with skim plaster set and finish. Joist spans over 2.5m to be strutted at mid span using 38 x 38mm herringbone strutting or 38mm solid strutting (at least 2/3 of joist depth). In areas such as kitchens, utility rooms and bathrooms, flooring to be moisture resistant grade in accordance with BS EN 312:2010. Identification marking must be laid upper most to allow easy identification. Provide lateral restraint where joists run parallel to walls, floors are to be strapped to walls with 1000mm x 30mm x 5mm galvanised mild steel straps or other approved in compliance with BS EN 845-1 at max 2.0m centres, straps to be taken across minimum 3 no. joists. Straps to be built into walls. Provide 38mm wide x ¾ depth solid noggins between joists at strap positions.

TIMBER FRAME WALL (FIRST FLOOR) To achieve minimum U Value of 0.28W/m²K

Render finish (to comply with BS EN 13914) - applied in 3 coats at least 20mm thick to stainless steel render lath. Render should be finished onto an approved render stop. Render lath fixed to vertical 25 x 50mm preservative-treated battens to provide vented and drained cavity, battens fixed vertically to breathable membrane (having a vapour resistance of not more than 0.6 MNs/g) and 12mm thick WBP external quality plywood sheathing (or other approved). Ply fixed to treated timber frame studs constructed using 150mm x 50mm head & sole plates and vertical studs (with noggins) at 400mm ctrs or to s/engineer's details & calculations. Insulation to be 100mm Celotex GA4000 between studs. Provide 12.5mm plasterboard with VCL over studs. Finish with 3mm coat of finishing plaster. All junctions to have water tight construction, seal all perimeter joints with tape internally and with silicon sealant externally. (An additional 15mm pur insulation to be provided over studs to prevent thermal bridging if required)

TIMBER FRAMED WALL



NEW AND REPLACEMENT DOORS

New and replacement doors to achieve a U-Value of 1.4W/m²K. Glazed areas to be double glazed with 16-20mm 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 and Part K (Part N in Wales) of the current Building Regulations. Insulated plasterboard to be used in reveals to abut jambs and to be considered within reveal

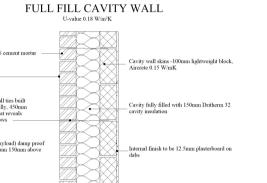
soffits. Fully insulated and continuous cavity closers to be used around reveals. Windows and door frames to be taped to surrounding openings using air sealing tape.

NEW AND REPLACEMENT WINDOWS

New and replacement windows to be double glazed with 16-20mm argon gap and soft coat low-E glass. Window Energy Rating to be Band B or better and to achieve U-value of 1.4 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.

Insulated plasterboard to be used in reveals to abut jambs and to be considered within reveal soffits. Fully insulated and continuous cavity closers to be used around reveals. Windows and door frames to be taped to surrounding openings using air sealing tape. Windows to be fitted with trickle vents to provide adequate background ventilation in accordance

FULL FILL CAVITY WALL (GROUND FLOOR) To achieve minimum U Value of 0.18 W/m²K



DORMER TO REAR

GROUND FLOOR FLAT ROOF EXTENSION

Celotex GA4000 90mm between and 62.5mm Celotex PL4000 insulated plasterboard over vcl under joists Finish with a 3mm plaster skim ABOVE GROUND DRAINAGE All new above ground drainage and plumbing to comply with BS EN 12056-2:2000 for sanitary

75mm deep anti vac bottle traps and rodding eyes to be provided at changes of direction. Size of wastes pipes and max length of branch connections (if max length is exceeded then anti

pipework. All drainage to be in accordance with Part H of the Building Regulations. Wastes to have

1) ALL DIMENSIONS TO BE CHECKED ONSITE PRIOR TO CONSTRUCTION. (INTERNAL

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

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

AND MAY VARY, CONSTRUCTION METHODS MAY VARY ACCORDING TO BUILDERS

ALL BUILD NOTES ARE GIVEN BASED ON STANDARD BUILDING REGULATIONS DETAILS

DIMS MAY CHANGE DEPENDING ON EXTERNAL WALL CONSTRUCTION METHOD)

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

PREFERENCE AND BUILDING CONTROL OFFICER REQUIREMENTS.

THESE DRAWINGS ARE PRODUCED FOR PLANNING ONLY.

Glass reinforced plastic (GRP) system with a current BBA or other approved

Glass reinforced plastic (GRP) system with aa fire rating and a current BBA or

other approved accreditation be laid in compliance with manufacturers details

by flat roofing specialist, on 22mm exterior grade plywood, laid on firings to give a 1:40 fall on 47 x 145mm grade C24 timber joists at 400 ctrs max span 3.22m (see engineer's details for sizes). Cross-ventilation to be provided on

tray where pitched roof meets existing wall. Provide restraint to flat roof by fixing using of 30 x 5 x 1000mm ms galvanised lateral restraint straps at maximum 2000mm centres fixed to 100 x 50mm wall plates and anchored to

THIS IS A GENERAL GUIDE BASED ON NORMAL LOADING CONDITIONS

TRADA DOCUMENT - 'SPAN TABLES FOR SOLID TIMBER MEMBERS IN

Eaves vent (not shown) equivalent to 25mm continuous

Glass reinforced plastic (GRP) system with a current

grade plywood on firings to give a 1:40 fall

47 x 145mm grade C24 joists at 400 ctrs

BBA or other approved accreditation on 22mm exterior

ASSESS YOUR DESIGN TO ASCERTAIN WHETHER ENGINEER'S

DETAILS/CALCULATIONS ARE REQUIRED. PLEASE REFER TO THE

FLOORS. CEILINGS AND ROOFS FOR DWELLINGS' OR ASK YOUR

COLD FLAT ROOF

strip to provide cross ventilation

50mm air gap above the insulation

BUILDING CONTROL OFFICER FOR ADVICE.

FOUND IN DOMESTIC CONSTRUCTION. IT IS YOUR RESPONSIBILITY TO

opposing sides by a proprietary eaves ventilation strip to give 25mm continuous ventilation, with fly proof screen. Flat roof insulation is to be continuous with the wall insulation but stopped back to allow a continuous 50mm air gap above the insulation for ventilation. Insulation to be Celotex GA4000 90mm between and 62.5mm Celotex PL4000 insulated plasterboard under joists placed over vapour barrier with skim plaster finish. Provide cavity

(imposed load max 1.0 kN/m² - dead load max 0.75 kN/m²)

VENTILATED FLAT ROOF

To achieve U value of 0.18 W/m²K

vacuum traps to be used) Wash basin - 1.7m for 32mm pipe 4m for 40mm pipe Bath/shower - 3m for 40mm pipe 4m for 50mm pipe

All branch pipes to connect to 110mm soil and vent pipe terminating min 900mm above any openings within 3m. Or to 110mm upvc soil pipe with accessible internal air admittance valve complying with BS EN 12380, placed at a height so that the outlet is above the trap of the highest fitting. Waste pipes not to connect on to SVP within 200mm of the WC connection.

Supply hot and cold water to all fittings as appropriate.

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 10mm gap below the door to aid air circulation. Ventilation provision in accordance with the 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.

EXTRACT TO BATHROOM Bathroom to have mechanical vent ducted to external air to provide min 15 litres / sec extraction.

W/c - 6m for 100mm pipe for single WC

Vent to be connected to light switch and to have 15 minute over run if no window in room. 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. Intermittent extract fans to BS EN 13141-4. 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.

All electrical work required to meet the requirements of Part P (electrical safety) must be designed. installed, inspected and tested by a competent person registered under a competent person self certification scheme such as BRE certification Ltd, BSI, NICEIC Certification Services or Zurich Ltd. An appropriate BS7671 Electrical Installation Certificate is to be issued for the work by a person competent to do so. A copy of a certificate will be given to Building Control on completion.

Install low energy light fittings that only take lamps having a luminous efficiency greater than 45 lumens per circuit watt and a total output greater than 400 lamp lumens. Not less than three energy efficient light fittings per four of all the light fittings in the main dwelling spaces to comply with Part L of the current Building Regulations and the Domestic Building Services Compliance

> REV C: DESIGN REVISED FOR RE-SUBMISSION, NOV-2022 REV B: FIRST FLOOR SIDE EXTENSION REMOVED AND DORMER REDUCED, JULY 202

Provide code 4 lead

flashing/cavity tray

with min 150mm

upstand

