

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

Publication of applications on planning authority websites.

93

1. Site Address

Number

Suffix

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.

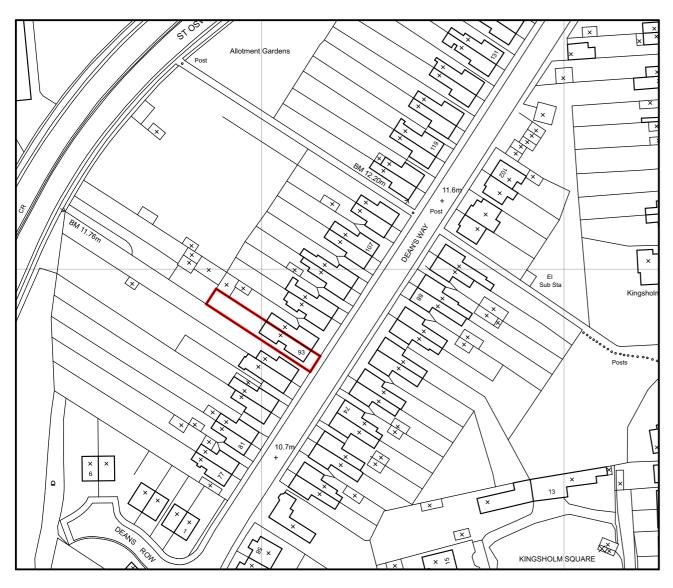
Property name		
Address line 1	Deans Way	
Address line 2		
Address line 3		
Town/city	Gloucester	
Postcode	GL1 2QA	
Description of site locat	ion must be completed if postcode is not known:	
Easting (x)	383311	
Northing (y)	219574	
Description		
O Amuliaant Datai	9-	
2. Applicant Detai		
Title	Mr & Mrs	
First name		
Surname	Chisangowerota	
Company name		
Address line 1	93, Deans Way	
Address line 2		
Address line 3		
Town/city	Gloucester	
Country		

2. Applicant Deta	ils	
Postcode	GL1 2QA	
Are you an agent actin	g on behalf of the applicant?	⊚ Yes
Primary number		
Secondary number		
Fax number		
Email address		
3. Agent Details		
Title	Mr	
First name	Dan	
Surname	Poole	
Company name	Metric Design Architecture	
Address line 1	29	
Address line 2	Oak Way	
Address line 3		
Town/city	Huntley	
Country		
Postcode	GL19 3SD	
Primary number		
Secondary number		
Fax number		
Email		
4. Description of		
Please describe the pr	extension and rear dormer extension	
	peen started without consent?	
Thas the work already t	reen statted without consent:	© Yes ● No
5. Materials		
Does the proposed dev	velopment require any materials to be used externally?	⊚ Yes □ No
Please provide a desc	ription of existing and proposed materials and finish	es to be used externally (including type, colour and name for each material):
Walls		
Description of existing	ng materials and finishes (optional):	

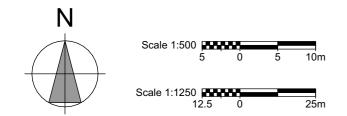
5. Materials						
Description of proposed materials and finishes:	Brick to match existing Composite cladding to the dormer					
Roof						
Description of existing materials and finishes (optional):						
Description of proposed materials and finishes:	Slate to match existing					
Windows						
Description of existing materials and finishes (optional):						
Description of proposed materials and finishes:	upvc to match existing					
Are you supplying additional information on submitted plans, drawings or a design of the plans, drawings and/or design and access 1604-P-100A, 1604-P-200, 1604-P-201, 1604-P-210C, 1604-P-211A, 1604-P-70	statement	Yes	○ No			
	-,					
6. Trees and Hedges Are there any trees or hedges on your own property or on adjoining properties which are within falling distance of your proposed development? Will any trees or hedges need to be removed or pruned in order to carry out your proposal? Yes No						
7. Pedestrian and Vehicle Access, Roads and Rights of Way						
Is a new or altered vehicle access proposed to or from the public highway?			No			
Is a new or altered pedestrian access proposed to or from the public highway?			No No			
Do the proposals require any diversions, extinguishment and/or creation of public	☑ Yes	No				
8. Parking						
Will the proposed works affect existing car parking arrangements?		© Yes	⊚ No			
9. Site Visit						
Can the site be seen from a public road, public footpath, bridleway or other public	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						
10. Pre-application Advice						
Has assistance or prior advice been sought from the local authority about this application.	plication?		⊚ No			

With respect to the A (a) a member of staff (b) an elected membe (c) related to a memb (d) related to an elect	er er of staff	owing:	
It is an important princ	iple of decision-making that the process is open and tran	sparent.	© Yes ● No
For the purposes of th informed observer, hat the Local Planning Au	is question, "related to" means related, by birth or otherw ving considered the facts, would conclude that there was thority.	rise, closely enough that a fair-minded and bias on the part of the decision-maker in	
Do any of the above s	tatements apply?		
12. Ownership Ce	ertificates and Agricultural Land Declaration	on	
CERTIFICATE OF OW under Article 14	NERSHIP - CERTIFICATE A - Town and Country Plar	nning (Development Management Proce	dure) (England) Order 2015 Certificate
I certify/The applicant part of the land or bu holding**	t certifies that on the day 21 days before the date of t ilding to which the application relates, and that none	his application nobody except myself/th of the land to which the application rela	e applicant was the owner* of any tes is, or is part of, an agricultural
* 'owner' is a person versence to the definer	with a freehold interest or leasehold interest with at le ition of 'agricultural tenant' in section 65(8) of the Ac	east 7 years left to run. ** 'agricultural he t.	olding' has the meaning given by
	gn Certificate B, C or D, as appropriate, if you are the an agricultural holding.	sole owner of the land or building to wl	nich the application relates but the
Person role			
The applicantThe agent			
Title	Mr & Mrs		
First name			
Surname	Chisangowerota		
Declaration date (DD/MM/YYYY)	09/08/2021		
✓ Declaration made			
13. Declaration			
	olanning permission/consent as described in this form an our knowledge, any facts stated are true and accurate an		
Date (cannot be pre- application)	09/08/2021		

11. Authority Employee/Member

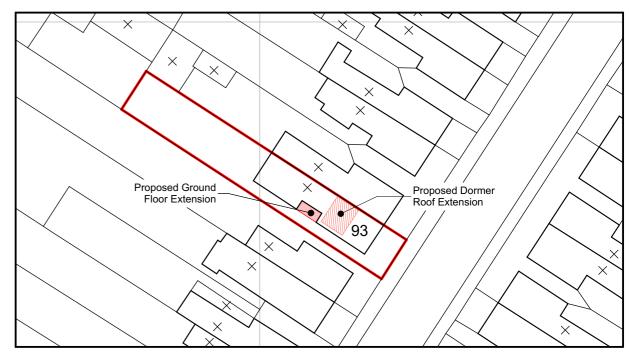


Site Location Plan as Existing





Block Plan as Existing 1:500



Block Plan as Proposed 1:500

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CLIENT Mr & Mrs Chisangowerota

Extension and Alterations to 93, Deans Way, Gloucester

Site Location Plan, Existing and Proposed Block Plans

PLANNING ISSUE

1:500, 1:1250@A3 **1604-P-100** DATE August 2021 SCALE

STATUS



ARCHITECTURE

DRAWING NO.

REV Α



FLOOD RISK ASSESSMENT FOR MINOR DEVELOPMENT 93 DEANS WAY GLOUCESTER GL1 2QA

DATED: 18 MAY 2022



GEOGRAPHICAL LOCATION

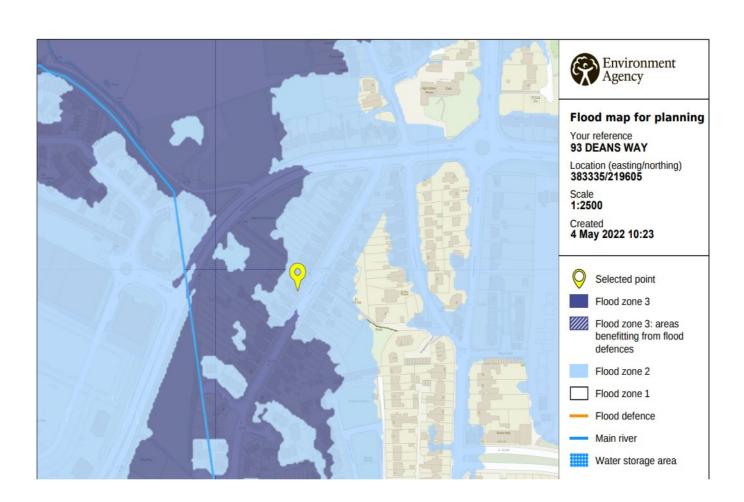


Flood map for planning

Your reference Location (easting/northing) Created

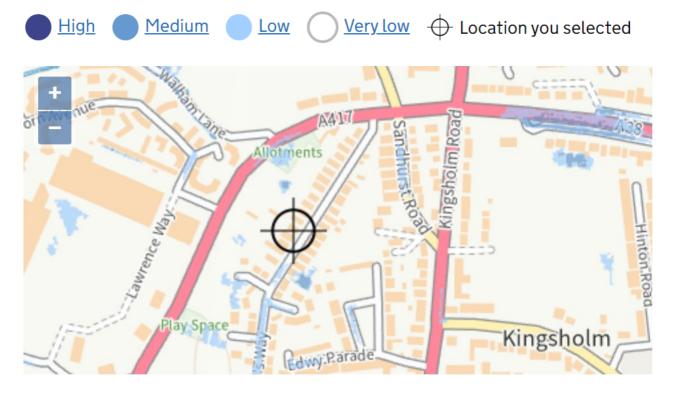
93 DEANS WAY 383335/219605 4 May 2022 10:23

Your selected location is in flood zone 2, an area with a medium probability of flooding.



EA MAPPING FOR SURFACE WATER FLOOD RISK

Extent of flooding from surface water



Extent of flooding from surface water



Threat signified as "very low"

Medium threat is equivalent to the 1 in 100 flood return.

PROPOSED MINOR DEVELOPMENT: A SHOWER ROOM AND TOILET AT 93 DEANS WAY GLOUCESTER GL1 2QA

This report is compiled for a planning application. Detailed plans are supplied by the applicant within the application. It is written under the criteria within the National Planning Policy Framework (NPPF) and the Environment Agency (EA) Guidance notes to local authorities.

Guidance published by the Environment Agency indicates that in the case of minor developments of this nature the level of information should be reduced to a level sufficient to match the potential for damage. This flood risk assessment has been prepared in accordance with that guidance.

According to the EA the site falls in Flood Zone 2. The fluvial flood risk is from the The River Twyer which is a subsidiary of the River Severn. The surface water mapping from the EA shows that any flood threat from this source would be very low – if any at all.

The classification of the threat to the proposal is "more vulnerable" as it is a residential application.

The Criteria

NPPF criteria states that minor development of this nature does not qualify for the sequential test but that a flood risk assessment must be compiled. Under the NPPF criteria the proposal is looked upon as a "minor development". The exception test is covered by this report.

The proposal is needed to create more space within the domicile. Under NPPG it states that minor developments are unlikely to cause significant flood risk unless they:

- Have an adverse effect on a watercourse, flood plain or its flood defences
- Would Impede access to flood defence and management facilities, or Where the cumulative impact of such developments would have a significant effect on local flood storage capacity or flood flows.

None of the above applies in this case.

The NPPF definition of minor development is as follows

Minor non residential extensions:: industrial/commercial/leisure etc. extensions with a footprint less than 250 m2.

Alterations:: development that does not increase the size of buildings e.g. alterations to the external appearance. householder development:

For example; sheds, garages, games rooms etc. within the curtilage of the existing dwelling, in addition to physical extensions in the existing dwelling itself.

According to the EA's advices the minimum requirements for an FRA that is submitted to the Local Planning Authority for Residential/Industrial/Commercial extensions less than 250m2 within Flood Zone 2 and 3 should confirm that:

Floor levels within the proposed development will be set no lower than existing levels

AND

Flood proofing of the proposed development has been considered by the applicant and will be incorporated where appropriate.

OR

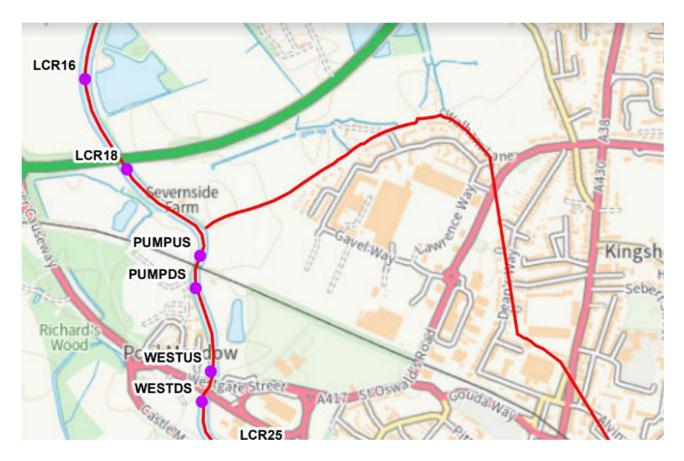
Floor levels within the extension will be set 300mm above the known or modelled 1%(1 in 100 chance each year) river flood level or 0.5% (1 in 200 chance each year) tidal and coastal flood level. This must be demonstrated by a plan to OS Datum/GPS showing finished floor levels relative to the known or modelled flood level. I

t is considered that the first option is applicable in this case. This is a minor extension to the property and should be set at the same level as the existing ground floor level of the house.

SITE MAPPING.

Product 4 flood mapping has been provided by the EA in order for this to be compared to a topographical survey for the site. The EA flood information is laid out on the page below

NODE PONTS FOR FLOOD LEVELS.



Caveat from the EA

Please note; the River Twyver is partially culverted in this location and will also pose a risk of flooding to the site. There is currently no detailed modelling available from the Agency for the River Twyver for this location.

Taking this into account Node Point WESTUS is chosen as the node point for reference.

FLOOD LEVELS CHART

On Page below

The EA states

The Flood Map for Planning (Rivers and Sea) indicates the area at risk of flooding, assuming no flood defences exist, for a flood event with a 0.5% chance of occurring in any year for flooding from the sea, or a 1% chance of occurring in any year for fluvial (river) flooding (Flood Zone 3). It also shows the extentmof the Extreme Flood Outlines (Flood Zone 2) which represents the extent of a flood event with a 0.1% chance of occurring in any year, or the highest recorded historic extent if greater. The Flood Zones refer to the land at risk of flooding and do not refer to individual properties. It is possible for properties to be built at a level above the floodplain but still fall within the risk area.

EA FLOOD INFORMATION

			Annual Exceedance Probability - Maximum Water Levels (m AOD) (defended)									
Node Label	Easting	Northing	20% Fluvial, 1.33% Tidal	20% Fluvial, 1% Tidal	20% Fluvial, 0.5% Tidal	20% Fluvial, 0.5% inc. 20% increase in inflows	20% Fluvial, 0.1% Tidal	1.33% Fluvial, 50% Tidal	1% Fluvial, 50% Tidal	1% Fluvial, 50% Tidal inc. 20% increase in inflows	0.5% Fluvial, 50% Tidal	0.1% Fluvial, 50% Tidal
LCR09	382915	220679	10.58	10.59	10.61	10.93	10.65	11.13	11.19	11.59	11.33	12.11
LCR12	382632	220430	10.57	10.58	10.59	10.93	10.64	11.14	11.20	11.55	11.31	12.00
LCR14	382219	220230	10.57	10.58	10.60	10.90	10.64	11.08	11.13	11.48	11.26	11.96
LCR16	382074	219913	10.55	10.56	10.57	10.88	10.61	11.07	11.13	11.49	11.25	11.95
LCR18	382191	219660	10.42	10.43	10.45	10.74	10.51	10.76	10.80	11.09	10.89	11.41
PUMPUS	382396	219418	10.47	10.48	10.50	10.83	10.56	10.94	11.00	11.36	11.12	11.84
PUMPDS	382383	219328	10.40	10.42	10.44	10.75	10.50	10.79	10.84	11.15	10.95	11.51
WESTUS	382427	219096	10.39	10.40	10.43	10.72	10.49	10.73	10.77	11.08	10.87	11.45
WESTDS	382400	2190110	10.34	10.36	10.38	10.66	10.44	10.60	10.64	10.92	10.72	11.23
LCR25	382480	218879	10.34	10.36	10.38	10.66	10.44	10.61	10.65	10.94	10.73	11.27

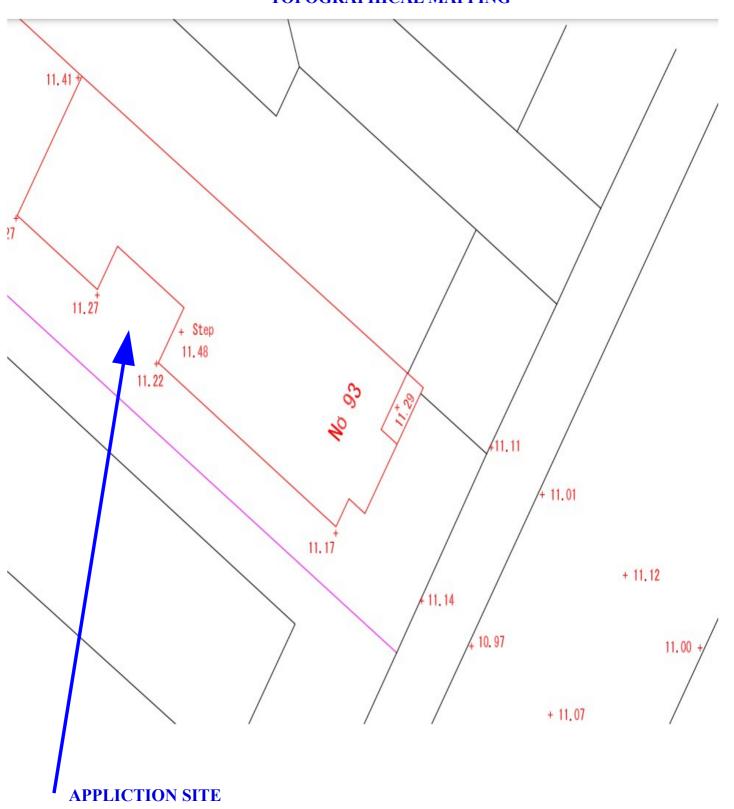
WESTUS shows a flood level of 11.08AOD for the 1% fluvial (50 % tidal including 20% increase in flows)

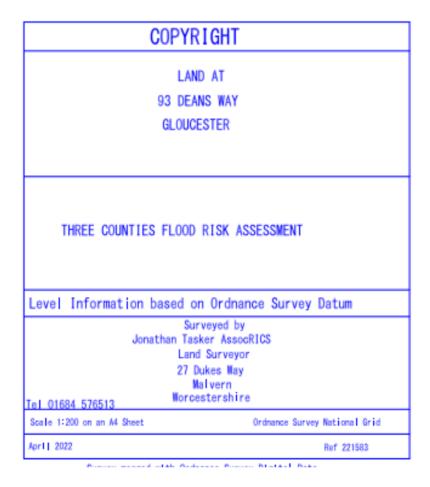
This is chosen to include Notional allowances as allowable in EA guidelines. See guidelines below.

"However, for 'non major' development only, in the absence of modelled climate change information it may be reasonable to utilise an alternative approach. To assist applicants and Local Planning Authorities we have provided some 'nominal' climate change allowances within the 'Table of nominal allowances' below.

These should be considered as appropriate within any FRA."

TOPOGRAPHICAL MAPPING





From the site survey the footprint of the minor development can be seen to be at the same height as the ground floor of the existing property . It stands at 11.48AOD. This is 400mm above the flood level including climate change as required by the \EA.

Access to the site is at 11.12AOD (middle of street). This is 400mm above the flood level.

As the levels would vary due to tidal influence from the River Severn.the applicants would have safe haven within the main building in exceptional circumstances and would have access and ingress t the main property over two hour intervals With the ebb and flow of the tide. This would be available anyway from the comparison of the topographic levels to the flood levels as provided by the EA.

This however is academic as the proposed extension lies above the flood level.

Reservoir Threat

EA mapping shows there could be a threat from this source with water being born on fluvial sources. The EA considers this is hardly likely to happen due to the husbandry and inspections of reservoirs throughout the country.

Groundwater Threat

This is included in the surface water flooding mapping. This shows the threat is low – if any

at all.

Flood Resilience Measures.

These are not required because the floor level of the extension would be above the flood level plus climate change.

History of Flooding

Anecdotal evidence states there is no history of flooding at the site. This is confirmed by the assessor who has historically lived close to the site and has written numerous FRAs in this area.

Sustainable Drainage.

The extension is so small and will form part of the existing building that the run off will be minimal. There is no reason why run off cannot be fed into the mains drainage so long as interceptors are fitted to make sure clean water enters the receptor.

Otherwise a french drain can be installed to take run off to the back garden for attenuation.

A water butt could be installed for rainwater harvesting but it is understood the local authority does not accept this method.

CONCLUSION

The proposed extension has a footprint well below the 250sq.metre ceiling as quoted in the criteria of the NPPF and the EA.

It would stand above the flood level as quoted by the EA and would be built to the existing floor level of the existing property .

It also has ease of access from Deans Walk at time of any possible flood and so meets the criteria of DEFRA which allows up to 250mm of water for safe egress/ingress.

There is no threat from surface water and groundwater and the EA considers reservoir flooding is hardly likely to happen due to the history of husbandry and regular inspection of reservoirs throughout the country.

There is no reason for flooding to be used as an objection to this application. This is confirmed by the table as shown on the page below.

It should be noted that it is normal practise to consider flood risk mapping from the LAs Strategic Flood Risk Assessment but Gloucester City Council considers this is not necessary as this mapping is out of date.

Table 1.1: Flood Risk Vulnerability and Flood Zone 'Compatibility' (Table D3 of PPS:

Flood Risk Vulnerability classification (see Table D2)		Essential Infrastructure	Water compatible	Highly Vulnerable	More Vulnerable	Less Vulnerable	
	Zone 1	V	V	~	V	V	
Table D.1)	Zone 2	V	~	Exception Test required	Ó	~	
Zone (see	Zone 3a	Exception Test required	V	х	Exception Test required	~	
Flood	Zone 3b 'Functional Floodplain'	Exception Test required	~	×	×	×	

Key:

✔ Development is appropriate

x Development should not be permitted

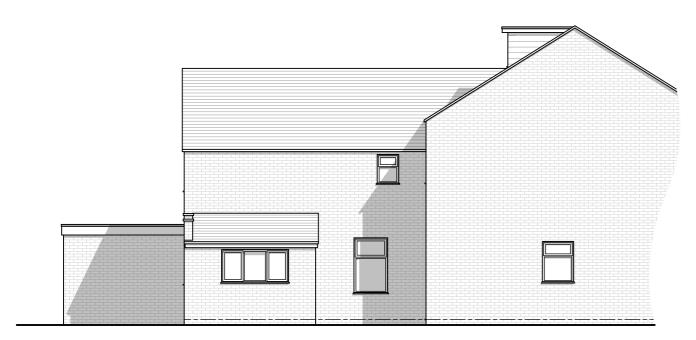




North East Elevation as Existing 1:100



North West Elevation as Existing



South West Elevation as Existing 1:100



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Mr & Mrs Chisangowerota

Extension and Alterations to 93, Deans Way, Gloucester

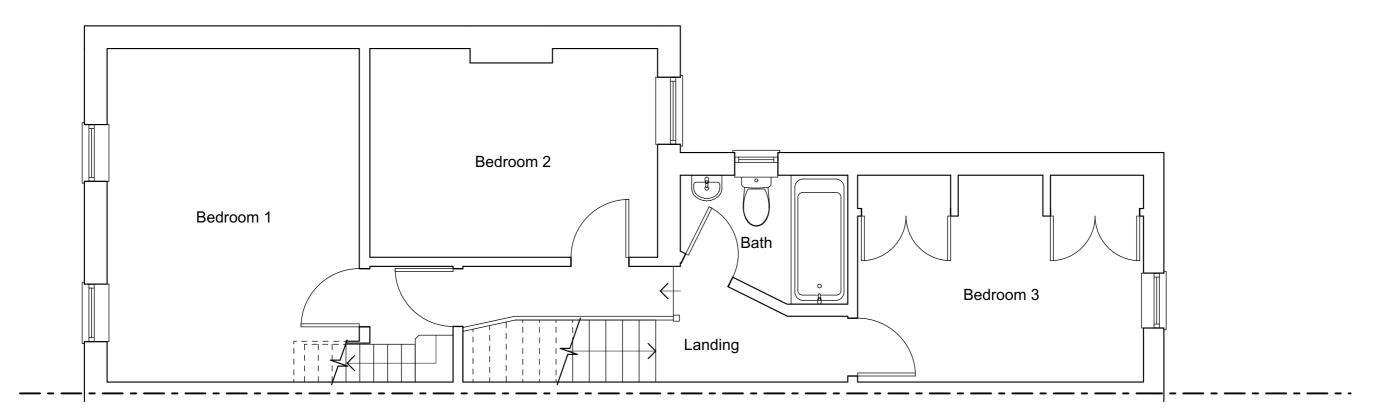
Existing

ARCHITECTURE **PLANNING ISSUE** DRAWING TITLE Elevations and 3D View as

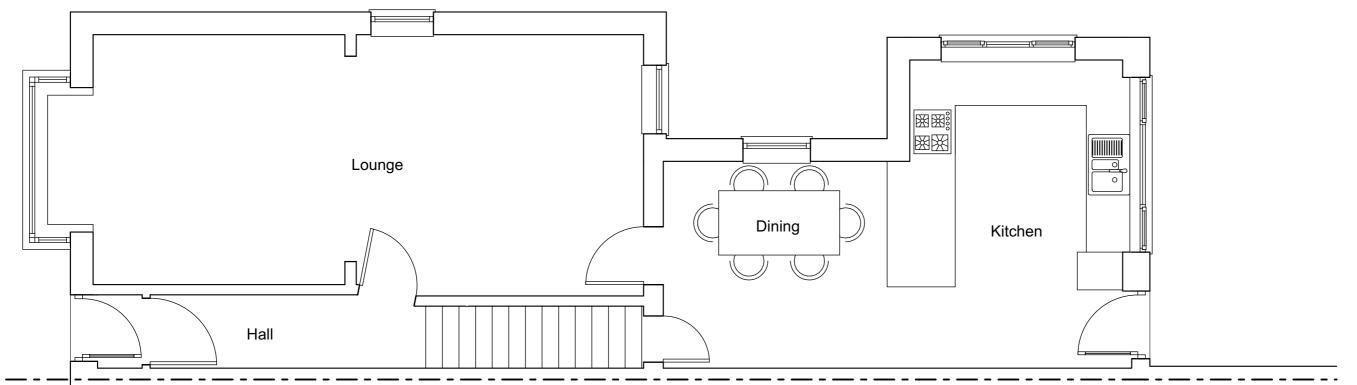
DRAWING NO.

REV

1:100@A3 **1604-P-700** August 2021 SCALE DATE



First Floor Plan as Existing 1:50



Ground Floor Plan as Existing 1:50

Scale 1:50





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Mr & Mrs Chisangowerota

Extension and Alterations to

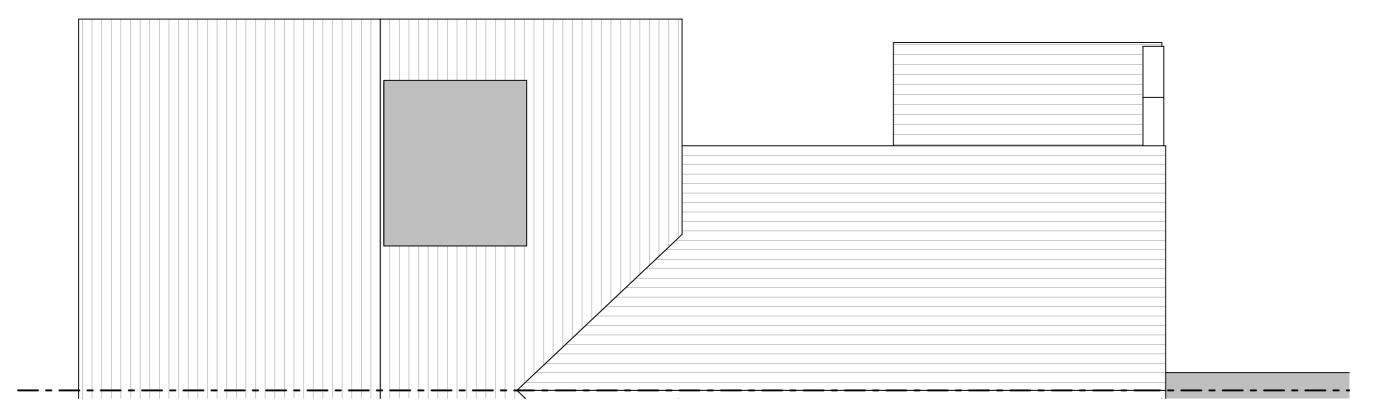
93, Deans Way, Gloucester

PLANNING ISSUE DRAWING TITLE Ground & First Floor Plan as Existing

1:50@A3 **1604-P-200**

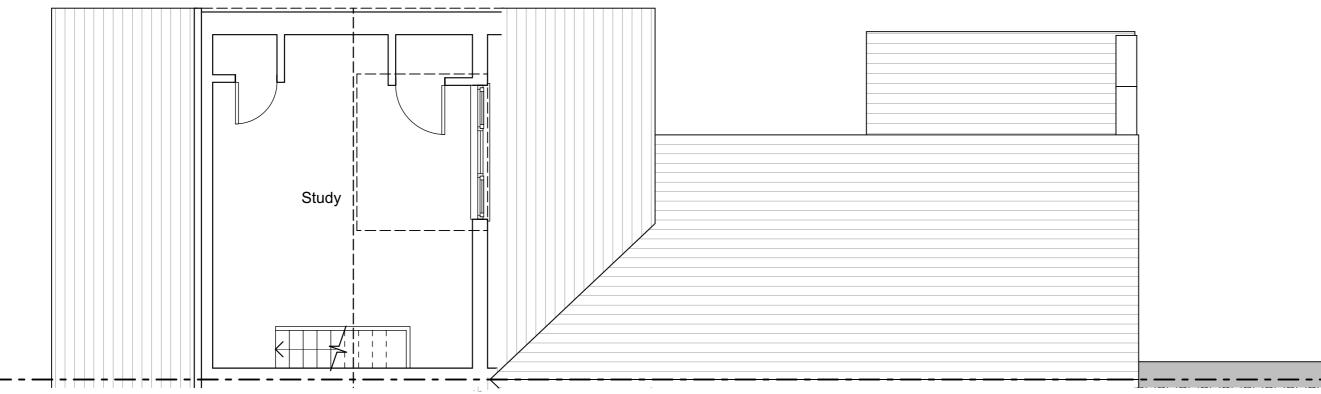
August 2021 SCALE DATE

DRAWING NO. REV



Roof Plan as Existing

1:50



Second Floor Plan as Existing

1:50

Scale 1:50



PLANNING ISSUE

DRAWING TITLE

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Mr & Mrs Chisangowerota

Extension and Alterations to 93, Deans Way, Gloucester

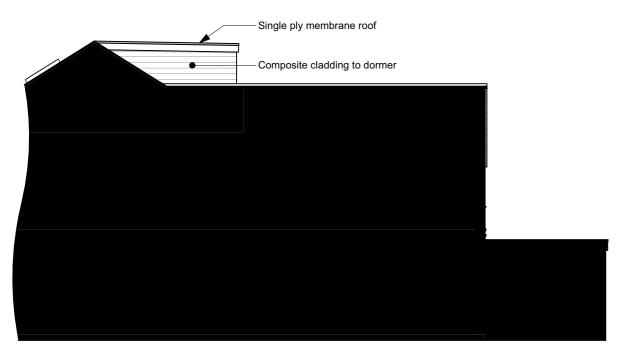
DATE

Second Floor & Roof Plan as Existing

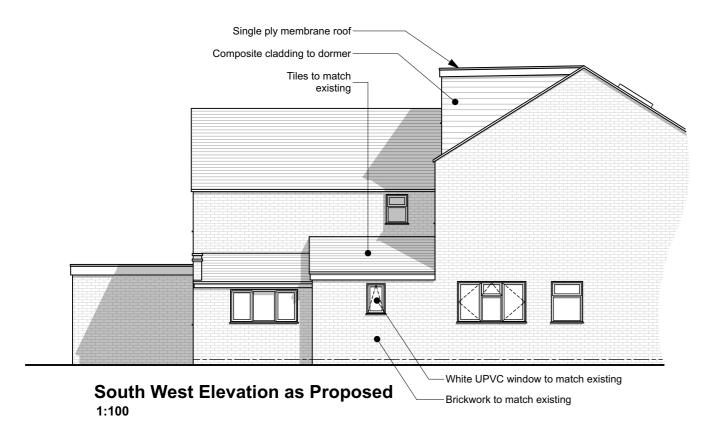
August 2021 SCALE

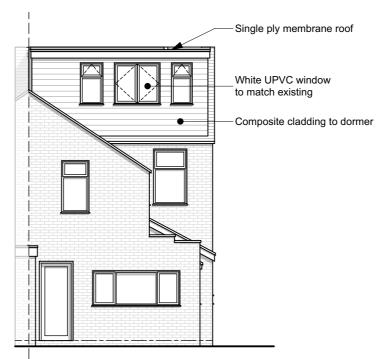
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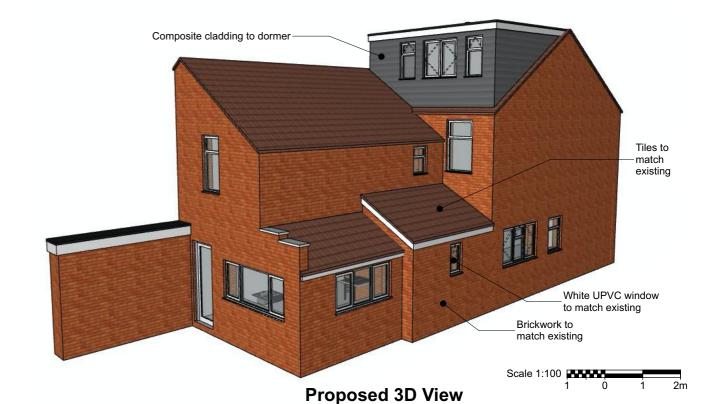


North East Elevation as Proposed





North West Elevation as Proposed



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REV.: DATE - DESCRIPTION

A: 02.08.21 - Boiler added to proposed toilet extension and new window added to amended to reflect second floor layout lounge following Client comments B: 04.08.21 - New window in lounge amended following Client comments. C: 06.08.21 - Sun room removed following

D: 13.08.21 - Windows in dormer changes

Mr & Mrs Chisangowerota

DATE

Extension and Alterations to 93, Deans Way, Gloucester

DRAWING TITLE Elevations and 3D View as Proposed

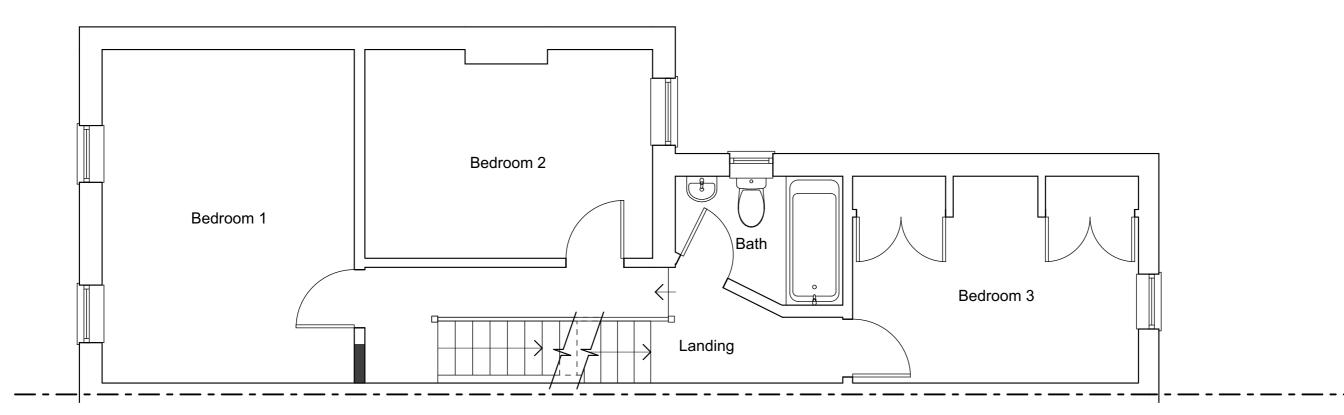
PLANNING ISSUE

August 2021 SCALE 1:100@A3

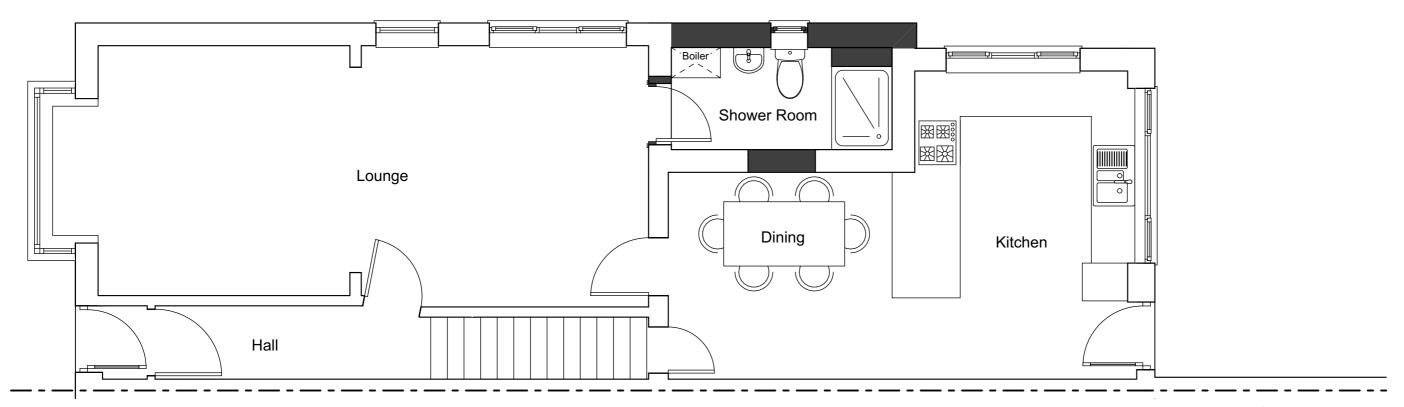
ARCHITECTURE



DRAWING NO. REV D 1604-P-710



First Floor Plan as Proposed 1:50



Ground Floor Plan as Proposed

1:50

Scale 1:50

August 2021 SCALE



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REV.: DATE - DESCRIPTION

A: 02.08.21 - Boiler added to proposed toilet extension and new window added to lounge following Client comments B: 04.08.21 - New window in lounge amended following Client comments. C: 06.08.21 - Sun room removed following Mr & Mrs Chisangowerota

DATE

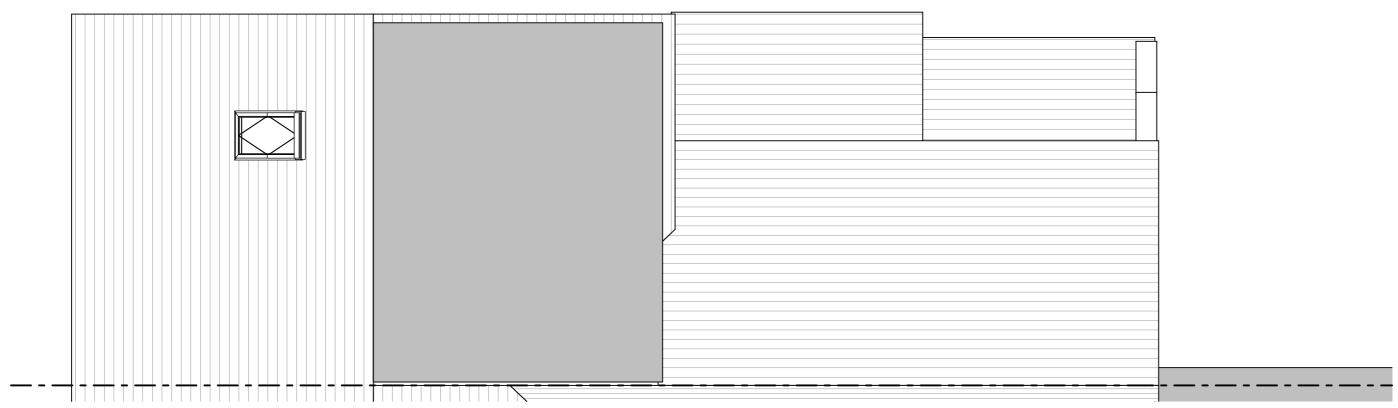
Extension and Alterations to 93, Deans Way, Gloucester

DRAWING TITLE Ground & First Floor Plan as Proposed

PLANNING ISSUE

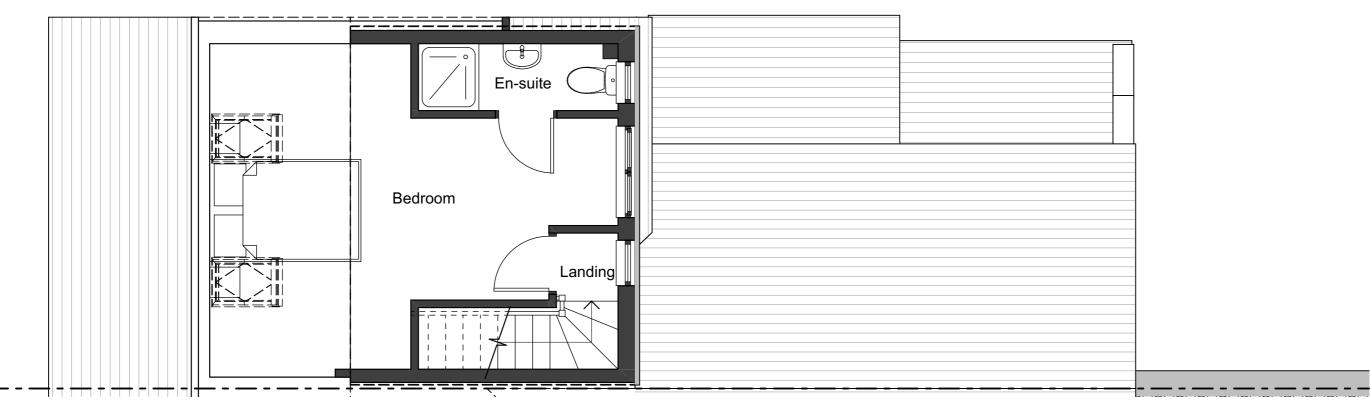
ARCHITECTURE

DRAWING NO. REV С 1:50@A3 **1604-P-210**



Roof Plan as Proposed

1:50



Second Floor Plan as Proposed

1:50

Scale 1:50



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REV.: DATE - DESCRIPTION

A: 06.08.21 - Sun room remove Client comments.

Do not rely on scaling from this drawing. All dimensions are to be checked on site and verified prior to commencement of work. Any discrepancies or omissions are to be reported to Metric Design Architecture immediately.

A: 06.08.21 - Sun room removed following B: 13.08.21 - En-suite relocated to have external window.

Mr & Mrs Chisangowerota

DATE

Extension and Alterations to 93, Deans Way, Gloucester

PLANNING ISSUE DRAWING TITLE Second Floor & Roof Plan as

Proposed August 2021 SCALE

ARCHITECTURE

DRAWING NO. REV В 1:50@A3 **1604-P-211**