

Business Centre G.2 Waverley Court 4 East Market Street Edinburgh EH8 8BG Email: planning.support@edinburgh.gov.uk

Applications cannot be validated until all the necessary documentation has been submitted and the required fee has been paid.

Thank you for completing this application form:

ONLINE REFERENCE

100654086-001

The online reference is the your form is validated. Ple	e unique reference for your online form only ase quote this reference if you need to con	<ul> <li>The Planning Authorate the planning Authorate</li> </ul>	ority will allocate an Application Number when ority about this application.
• • • • • • • • • • • • • • • • • • • •	n agent? * (An agent is an architect, consult	ant or someone else a	acting ☐ Applicant ☒Agent
· · ·	in connection with this application)		☐ Applicant ☐ Agent
Agent Details			
Please enter Agent details Company/Organisation:	Sorrell Associates		
Ref. Number:		You must enter a B	uilding Name or Number, or both: *
First Name: *	Jim	Building Name:	The Green House
Last Name: *	Sorrell	Building Number:	41
Telephone Number: *	0131 343 3643	Address 1 (Street): *	St Bernard's Crescent
Extension Number:		Address 2:	
Mobile Number:		Town/City: *	Edinburgh
Fax Number:		Country: *	Scotland
		Postcode: *	EH4 1NR
Email Address: *	jimsorrell@sorrellassociates.co.uk		
Is the applicant an individu	ual or an organisation/corporate entity? *		
☐ Individual ☒ Organ	nisation/Corporate entity		

Applicant Details								
Please enter Applicant	details							
Title:	Other	You must enter a Bu	uilding Name or Number, or both: *					
Other Title:		Building Name:						
First Name: *		Building Number:	14					
Last Name: *		Address 1 (Street): *	Lampacre Road					
Company/Organisation	The Owners Group	Address 2:						
Telephone Number: *		Town/City: *	Edinburgh					
Extension Number:		Country: *	Scotland					
Mobile Number:		Postcode: *	EH12 7HX					
Fax Number:								
Email Address: *								
Site Address	s Details							
Planning Authority:	City of Edinburgh Council							
Full postal address of th	ne site (including postcode where availabl	e):						
Address 1:								
Address 2:								
Address 3:								
Address 4:								
Address 5:								
Town/City/Settlement:								
Post Code:								
Please identify/describe the location of the site or sites								
Land adjacent to No	14-16 Lampacre Road, Edinburgh							
Northing	672443	Easting	320381					

Description of Proposal
Please provide a description of your proposal to which your review relates. The description should be the same as given in the application form, or as amended with the agreement of the planning authority: * (Max 500 characters)
Proposed Construction of a New House
Type of Application
What type of application did you submit to the planning authority? *
Application for planning permission (including householder application but excluding application to work minerals).  Application for planning permission in principle.  Further application.  Application for approval of matters specified in conditions.
What does your review relate to? *
Refusal Notice.  Grant of permission with Conditions imposed.  No decision reached within the prescribed period (two months after validation date or any agreed extension) – deemed refusal.
Statement of reasons for seeking review
You must state in full, why you are a seeking a review of the planning authority's decision (or failure to make a decision). Your statement must set out all matters you consider require to be taken into account in determining your review. If necessary this can be provided as a separate document in the 'Supporting Documents' section: * (Max 500 characters)
Note: you are unlikely to have a further opportunity to add to your statement of appeal at a later date, so it is essential that you produce all of the information you want the decision-maker to take into account.
You should not however raise any new matter which was not before the planning authority at the time it decided your application (or at the time expiry of the period of determination), unless you can demonstrate that the new matter could not have been raised before that time or that it not being raised before that time is a consequence of exceptional circumstances.
See Planning Appeal Statement
Have you raised any matters which were not before the appointed officer at the time the Determination on your application was made? *
If yes, you should explain in the box below, why you are raising the new matter, why it was not raised with the appointed officer before your application was determined and why you consider it should be considered in your review: * (Max 500 characters)
Flood Risk and Surface Water Management Plan

Please provide a list of all supporting documents, materials and evidence which you wish to to rely on in support of your review. You can attach these documents electronically later in the			d intend
Listed in Planning Appeal Statement			
Application Details			
Please provide the application reference no. given to you by your planning authority for your previous application.	23/02897/FUL		
What date was the application submitted to the planning authority? *	03/07/2023		
What date was the decision issued by the planning authority? *	08/09/2023		
Review Procedure  The Local Review Body will decide on the procedure to be used to determine your review and process require that further information or representations be made to enable them to determine to the procedure by one or a combination of procedures, such as: written submissions; the holding of inspecting the land which is the subject of the review case.  Can this review continue to a conclusion, in your opinion, based on a review of the relevant in parties only, without any further procedures? For example, written submission, hearing sees an example of the procedure of the procedure of procedures of procedures of procedures.  Please indicate what procedure (or combination of procedures) you think is most appropriate select more than one option if you wish the review to be a combination of procedures.	nine the review. Further of the following set one or more hearing set on formation provided by you sion, site inspection.	nformation r ssions and/o ourself and	other
By means of inspection of the land to which the review relates  Please explain in detail in your own words why this further procedure is required and the ma will deal with? (Max 500 characters)  To appreciate the character of the area and the context of the proposed house relative to the proposed house relati		ement of app	eal it
In the event that the Local Review Body appointed to consider your application decides to in Can the site be clearly seen from a road or public land? *  Is it possible for the site to be accessed safely and without barriers to entry? *	× ·	inion: Yes	

Checklist – Application for Notice of Review							
Please complete the following checklist to make sure you have provided all the necessary information in support of your appeal. Failure to submit all this information may result in your appeal being deemed invalid.							
Have you provided the name	and address of the applicant?. *	X Yes ☐ No					
Have you provided the date a review? *	nd reference number of the application which is the subject of this	X Yes ☐ No					
, , , , ,	behalf of the applicant, have you provided details of your name nether any notice or correspondence required in connection with the or the applicant? *	X Yes ☐ No ☐ N/A					
, ,	nt setting out your reasons for requiring a review and by what procedures) you wish the review to be conducted? *	X Yes ☐ No					
require to be taken into account at a later date. It is therefore	why you are seeking a review on your application. Your statement must int in determining your review. You may not have a further opportunity to essential that you submit with your notice of review, all necessary inform Body to consider as part of your review.	add to your statement of review					
	cuments, material and evidence which you intend to rely on ich are now the subject of this review *	X Yes ☐ No					
Note: Where the review relates to a further application e.g. renewal of planning permission or modification, variation or removal of a planning condition or where it relates to an application for approval of matters specified in conditions, it is advisable to provide the application reference number, approved plans and decision notice (if any) from the earlier consent.							
Declare – Notice of Review							
I/We the applicant/agent certif	fy that this is an application for review on the grounds stated.						
Declaration Name:	Mr Jim Sorrell						
Declaration Date:	07/12/2023						



#### **Proposed Construction of New House**

14 Lampacre Road, Edinburgh

Flood Risk and Surface Water Management Plan

312453-HAH-XX-XX-RP-C-00001

December 2023

#### **Document Revision Control**

Revisions	Date	Reason for Issue	Ву	Approved
00	Dec-23	1 <sup>st</sup> Issue	СВ	BL

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#### 1.0 Introduction

Harley Haddow Ltd were appointed to act as civil engineers for the proposed development of an existing brownfield site in Carrick Knowe, Edinburgh. The scope of the project comprises the demolition of an existing garage and the construction of a new single house.

This report will assess the impact of the development on the surrounding properties and area with regard to LDP Policy Env 21 (Flood Protection). It shall provide surface water design recommendations to address any risk that remains.

It will also assess, through the calculations provided, the existing surface water runoff against the proposed discharge rates and state what attenuation is required.

The site is located in Carrick Knowe, Edinburgh. It is bounded to the north east by Lampacre Road and in all other directions by residential properties.

#### 2.0 Site Information

#### 2.1 Existing Site

The red line boundary area is approximately 260m<sup>2</sup> and comprises an existing garage and garden space. Site levels appear relatively flat across the area.

Review of the Scottish Water asset map shows 2no. combined sewers running south along Lampacre Road. These are 225mm VC and 915mm CO. The asset map also notes the presence of a 610mm brick culvert.

A drainage survey of the site has not been carried out, however, review of the CEC building drainage records show that the drainage from the adjacent property appears to be a combined system which takes the rainwater downpipe from the existing garage. It is assumed this then discharges to the existing public combined network.

#### 2.2 Proposed Works

As noted previously, the proposals comprise the demolition of the existing garage and the construction of a new house with associated garden space and driveway.

#### 3.0 Flood Risk Assessment

#### 3.1 Flooding Requirements

In accordance with Scottish Planning Policy and City of Edinburgh Council Flood Authority policy LDP Env 21, this report has been assessed against the following:

- Ensure that there is no detriment to downstream properties caused by the development affecting existing overland flow paths.
- Ensure that there is no detriment to downstream properties from rainwater on the development site.
- Ensure that the proposed property is not at risk from all possible sources of flooding.

#### 3.2 Coastal Flooding

The elevation of the site is approximately +45m above sea level and is located around 5km from the nearest coastline, which is the Firth of Forth.

Review of the SEPA interactive flood map indicates that the site is not within the 1 in 200-year flood area for coastal flooding.

#### 3.3 Pluvial Flooding

#### 3.3.1 Flood Risk from Offsite

As aforementioned, the site is bounded by existing residential properties and Lampacre Road to the front and is relatively flat. There is a dropped kerb located at the interface to the adjacent road, however, the pavement has a crossfall towards the road and therefore should prevent any surface water from entering the site boundary.

Any potential overspills from the existing sewers on Lampacre Road would be assumed to be contained within the road boundary and accommodated by existing road drainage.

Review of the SEPA flood map indicates that a small area within the site boundary and a larger area to the north west appears to have a medium likelihood of surface water flooding. This appears to be part of a larger area of flooding which extends from Meadowhouse Road to Tyler's Acre Road and the existing properties in between.

This is noted by SEPA has having a 0.5% chance of flooding each year, and appears to have been caused by a slight low point on Tyler's Acre Road which may then flow down the driveway into the garden of the adjacent property (no. 50).

The flooding from the SEPA map looks like it would be contained within the rear garden of the proposed house, therefore the development would have negligible impact on any existing flooding issues.

The pre and post development overland flow paths can be found in Appendix A.

#### 3.3.2 Risk to Properties Downstream of Development

The proposals shall be designed to capture and accommodate rainfall for the 1 in 200-year event plus a 40% allowance for climate change. This will ensure that there is no detriment to the existing drainage network, and in turn, ensure that there is no increased risk to the properties downstream.

In addition, the proposals shall incorporate SuDS in terms of a filter drain with a 75mm orifice in the front garden which shall treat and attenuate the flow.

#### 3.3.3 Overland Flood Routes

It is proposed that all surface water flows be directed away from the building. In addition, existing flood routes shall be maintained which, as mentioned previously, appear to be from Tyler's Acre Road then down along the rear of the adjacent property (no. 50). Any remaining flood routes shall be unimpeded as they will pass through the garden of the proposed house.

#### 3.4 Fluvial Flooding

As mentioned, the site is approximately +45m above sea level with no watercourses in the vicinity of the site. Review of the SEPA flood maps indicate that the site is not at risk from fluvial flooding for the 1 in 200-year event, therefore no further action is required.

#### 3.5 Groundwater

Review of the SEPA 200-year groundwater map indicates that the site is not at risk from groundwater flooding, therefore no further action is required.

#### 4.0 Drainage Strategy

#### 4.1 Surface Water Drainage

As per the CEC building records, the rainwater from the existing garage is captured by a downpipe and discharges to the combined network of the adjacent property. The predevelopment discharge rate from the garage was calculated to be 0.3 litres per second for the 1 in 2-year event, with the calculations found in Appendix B.

The proposal for capturing the surface water drainage from roof areas is a conventional system of guttering and rainwater downpipes. The post development discharge rate for this was calculated as 0.8 litres per second for the 1 in 2-year event.

SuDS shall be introduced in the form of a filter drain, with a 75mm orifice used to restrict the flow in accordance with CEC policy. In addition, the proposed discharge volume shall be reduced through the inclusion of suitable SuDS and/or water butts. This shall be confirmed at the next design stage.

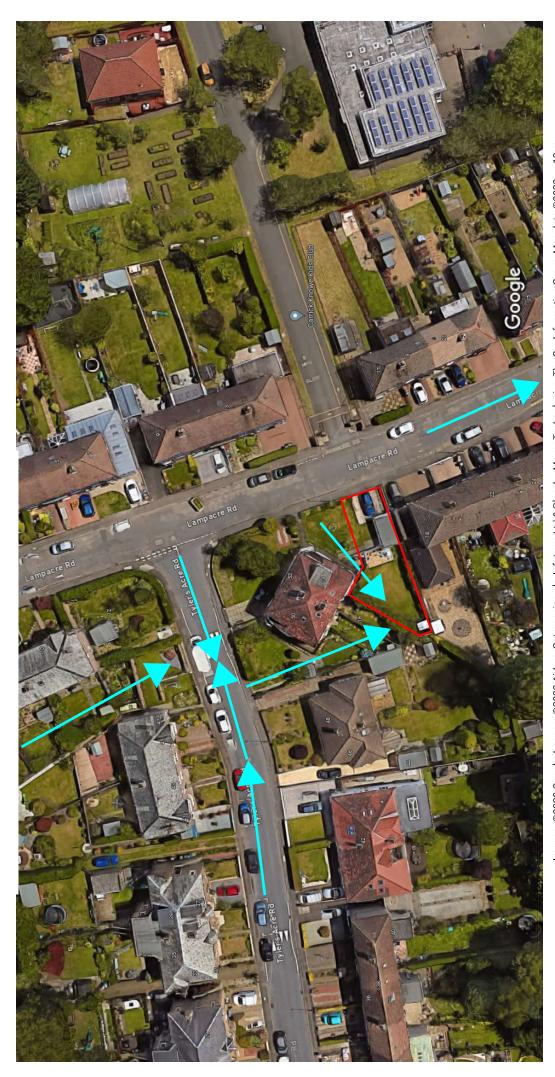
The surface water network was modelled using the MicroDrainage software package and complies with the 1 in 200-year event + a 40% allowance for climate change, with the calculations found in Appendix B.

#### 5.0 Conclusion

Following review of all available information at time of writing, this report concludes that the proposed construction of a single house would not adversely affect the local flooding issues. Furthermore, it would have no impact on the existing flood route as noted on the SEPA map as this would appear to be contained to the rear garden of the proposed property.

It should be noted that this report is purely a desktop exercise, and no topographical survey or flood modelling was undertaken as part of this. These should be carried out at the next design stage to confirm its findings.

Appendix A
Pre & Post Development Overland Flow Paths



Imagery ©2023 Google, Imagery ©2023 Airbus, Getmapping plc, Infoterra Ltd & Bluesky, Maxar Technologies, The GeoInformation Group, Map data ©2023

- Flow Path

HH markup 07/12/2023

# BLOCK PLAN & DRAWING REGISTER



# DRAWING REGISTER

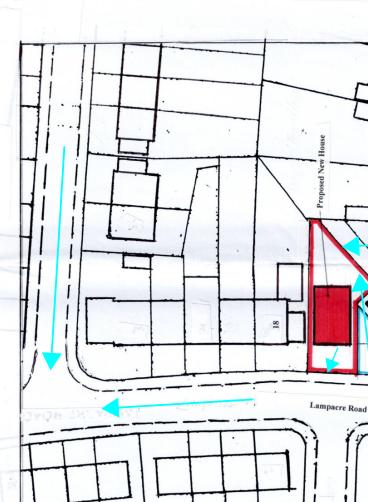
DRAWING No 1: BLOCK PLAN & DRAWING REGISTER BRAWING No 2: LOCATION, GROUND & FIRST FLOOR PLANS DRAWING No 3: ROOF PLAN, ELEVATIONS & SECTIONS DRAWING NO 4: SECTION & CONTEXTURAL ELEVATION

- Flow Path

14 Lampacre Road - Post Development Overland Flow Paths

HH markup 07/12/2023

Carrick Knowe Primary School



1.500 \$ 30 20 9 Scale of metres

**BLOCK PLAN Scale 1: 500** 

hers Acres Doad

20

# Appendix B Storm Water Calculations

Contract/pro	ject:		14 Lampa	acre Road, Edinburgh			
Job Ref:		312453	Part of structure/el	Part of structure/element 1 in 2 year Storm Calc			
Calc sheet n	ю:	1 of 1	Drawing Ref:				
Calculations	by:	CB	Checked By:	Date:		-	



Ref:	Calculations	Output:
	The site is currently brownfield and currently contains an existing garage.	
	Pre Development Discharge	
	Assume 40 mm/hr intensity rainfall Impermeable area = 0.002 Ha = 23 m <sup>2</sup>	
	40 x 23 / 3600 (60mins/60secs) = 0.26 l/sec	
	Pre development discharge =	0.26 <u>l/sec</u>
	Post Development Discharge	
	Assume 40 mm/hr intensity rainfall Impermeable area = 0.008 Ha = 75 m <sup>2</sup>	
	40 x 75 / 3600 (60mins/60secs) = 0.83 l/sec	
	Post development pre attenuated discharge =	<u>0.83</u> <u>l/sec</u>

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#### Summary of Results for 200 year Return Period (+40%)

	Stor Even		Max Level (m)	Max Depth (m)	Max Control (1/s)	Max Volume (m³)	Status
15	min	Summer	44.257	0.057	1.9	0.1	O K
30	min	Summer	44.255	0.055	1.8	0.1	O K
60	min	Summer	44.248	0.048	1.3	0.1	O K
120	min	Summer	44.239	0.039	0.9	0.0	O K
180	min	Summer	44.234	0.034	0.7	0.0	O K
240	min	Summer	44.231	0.031	0.6	0.0	O K
360	min	Summer	44.226	0.026	0.4	0.0	O K
480	min	Summer	44.224	0.024	0.3	0.0	O K
600	min	Summer	44.221	0.021	0.3	0.0	O K
720	min	Summer	44.220	0.020	0.2	0.0	O K
960	min	Summer	44.217	0.017	0.2	0.0	O K
1440	min	Summer	44.214	0.014	0.1	0.0	O K
2160	min	Summer	44.212	0.012	0.1	0.0	O K
2880	min	Summer	44.211	0.011	0.1	0.0	O K
4320	min	Summer	44.210	0.010	0.1	0.0	O K
5760	min	Summer	44.209	0.009	0.1	0.0	O K
7200	min	Summer	44.209	0.009	0.0	0.0	O K
8640	min	Summer	44.208	0.008	0.0	0.0	O K
10080	min	Summer	44.208	0.008	0.0	0.0	O K
15	min	Winter	44.257	0.057	1.9	0.1	O K
30	min	Winter	44.251	0.051	1.5	0.1	O K

Storm		Rain	Flooded	Discharge	Time-Peak	
	Event		(mm/hr)	Volume	Volume	(mins)
				(m³)	(m³)	
15	min	Summer	128.211	0.0	0.7	10
30	min	Summer	91.753	0.0	1.0	17
60	min	Summer	62.201	0.0	1.4	32
120	min	Summer	37.418	0.0	1.7	62
180	min	Summer	27.824	0.0	1.9	92
240	min	Summer	22.539	0.0	2.0	122
360	min	Summer	16.708	0.0	2.3	180
480	min	Summer	13.462	0.0	2.4	240
600	min	Summer	11.370	0.0	2.6	306
720	min	Summer	9.900	0.0	2.7	362
960	min	Summer	7.955	0.0	2.9	482
1440	min	Summer	5.848	0.0	3.2	732
2160	min	Summer	4.320	0.0	3.5	1088
2880	min	Summer	3.489	0.0	3.8	1484
4320	min	Summer	2.572	0.0	4.2	2140
5760	min	Summer	2.078	0.0	4.5	2936
7200	min	Summer	1.766	0.0	4.8	3552
8640	min	Summer	1.552	0.0	5.0	4424
10080	min	Summer	1.396	0.0	5.3	5016
15	min	Winter	128.211	0.0	0.8	10
30	min	Winter	91.753	0.0	1.2	17

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#### Summary of Results for 200 year Return Period (+40%)

Storm Event		Max Level (m)	Max Depth (m)	Max Control (1/s)	Max Volume (m³)	Status	
60	min	Winter	44.243	0.043	1.1	0.0	O K
120	min	Winter	44.233	0.033	0.7	0.0	O K
180	min	Winter	44.229	0.029	0.5	0.0	O K
240	min	Winter	44.226	0.026	0.4	0.0	O K
360	min	Winter	44.222	0.022	0.3	0.0	O K
480	min	Winter	44.219	0.019	0.2	0.0	O K
600	min	Winter	44.217	0.017	0.2	0.0	O K
720	min	Winter	44.216	0.016	0.2	0.0	O K
960	min	Winter	44.214	0.014	0.1	0.0	O K
1440	min	Winter	44.212	0.012	0.1	0.0	O K
2160	min	Winter	44.211	0.011	0.1	0.0	O K
2880	min	Winter	44.210	0.010	0.1	0.0	O K
4320	min	Winter	44.209	0.009	0.0	0.0	O K
5760	min	Winter	44.208	0.008	0.0	0.0	O K
7200	min	Winter	44.207	0.007	0.0	0.0	O K
8640	min	Winter	44.207	0.007	0.0	0.0	O K
10080	min	Winter	44.206	0.006	0.0	0.0	O K

Storm		Rain	${\tt Flooded}$	Discharge	Time-Peak	
	Even	t	(mm/hr)	Volume	Volume	(mins)
				(m³)	(m³)	
		Winter	62.201	0.0	1.6	32
120	min	Winter	37.418	0.0	1.9	64
180	min	Winter	27.824	0.0	2.1	88
240	min	Winter	22.539	0.0	2.3	120
360	min	Winter	16.708	0.0	2.5	188
480	min	Winter	13.462	0.0	2.7	240
600	min	Winter	11.370	0.0	2.9	306
720	min	Winter	9.900	0.0	3.0	370
960	min	Winter	7.955	0.0	3.2	464
1440	min	Winter	5.848	0.0	3.5	680
2160	min	Winter	4.320	0.0	3.9	1072
2880	min	Winter	3.489	0.0	4.2	1512
4320	min	Winter	2.572	0.0	4.7	2156
5760	min	Winter	2.078	0.0	5.0	2896
7200	min	Winter	1.766	0.0	5.3	3472
8640	min	Winter	1.552	0.0	5.6	4128
10080	min	Winter	1.396	0.0	5.9	5032

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#### Rainfall Details

Rainfall Model FEH 200 Return Period (years) FEH Rainfall Version 2013 Site Location GB 323850 674700 NT 23850 74700 Data Type Catchment Summer Storms Yes Winter Storms Yes Cv (Summer) 0.750 Cv (Winter) 0.840 Shortest Storm (mins) 15 10080 Longest Storm (mins) Climate Change % +40

#### Time Area Diagram

Total Area (ha) 0.003

Time (mins) Area From: To: (ha)

0 4 0.003

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#### Model Details

Storage is Online Cover Level (m) 45.000

#### Pipe Structure

Diameter (m) 0.150 Length (m) 10.000 Slope (1:X) 80.000 Invert Level (m) 44.200

#### Orifice Outflow Control

Diameter (m) 0.150 Discharge Coefficient 0.600 Invert Level (m) 44.200

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#### Summary of Results for 200 year Return Period (+40%)

Half Drain Time : 0 minutes.

	Storm Event		Max Level (m)	Max Depth (m)	Max Infiltration (1/s)	Max Control (1/s)	Max Σ Outflow (1/s)	Max Volume (m³)	Status
15	min S	Summer	44.214	0.214	0.0	4.9	4.9	0.1	O K
30	min S	Summer	44.190	0.190	0.0	4.6	4.6	0.1	O K
60	min S	Summer	44.130	0.130	0.0	3.6	3.6	0.1	O K
120	min S	Summer	44.088	0.088	0.0	2.3	2.3	0.0	O K
180	min S	Summer	44.075	0.075	0.0	1.8	1.8	0.0	O K
240	min S	Summer	44.066	0.066	0.0	1.5	1.5	0.0	O K
360	min S	Summer	44.054	0.054	0.0	1.1	1.1	0.0	O K
480	min S	Summer	44.047	0.047	0.0	0.9	0.9	0.0	O K
600	min S	Summer	44.043	0.043	0.0	0.8	0.8	0.0	O K
720	min S	Summer	44.040	0.040	0.0	0.7	0.7	0.0	O K
960	min S	Summer	44.037	0.037	0.0	0.5	0.5	0.0	O K
1440	min S	Summer	44.031	0.031	0.0	0.4	0.4	0.0	O K
2160	min S	Summer	44.027	0.027	0.0	0.3	0.3	0.0	O K
2880	min S	Summer	44.024	0.024	0.0	0.2	0.2	0.0	O K
4320	min S	Summer	44.021	0.021	0.0	0.2	0.2	0.0	O K
5760	min S	Summer	44.018	0.018	0.0	0.1	0.1	0.0	O K
7200	min S	Summer	44.017	0.017	0.0	0.1	0.1	0.0	O K
8640	min S	Summer	44.016	0.016	0.0	0.1	0.1	0.0	O K
10080	min S	Summer	44.015	0.015	0.0	0.1	0.1	0.0	O K
15	min V	Winter	44.214	0.214	0.0	4.9	4.9	0.1	O K

Storm		Rain	Flooded	Discharge	Time-Peak	
	Even	t	(mm/hr)	Volume	Volume	(mins)
				(m³)	(m³)	
15	min	Summer	128.211	0.0	1.9	10
30	min	Summer	91.753	0.0	2.8	17
60	min	Summer	62.201	0.0	3.7	32
120	min	Summer	37.418	0.0	4.5	62
180	min	Summer	27.824	0.0	5.0	92
240	min	Summer	22.539	0.0	5.4	122
360	min	Summer	16.708	0.0	6.0	182
480	min	Summer	13.462	0.0	6.5	242
600	min	Summer	11.370	0.0	6.8	298
720	min	Summer	9.900	0.0	7.1	360
960	min	Summer	7.955	0.0	7.6	490
1440	min	Summer	5.848	0.0	8.4	712
2160	min	Summer	4.320	0.0	9.3	1100
2880	min	Summer	3.489	0.0	10.0	1440
4320	min	Summer	2.572	0.0	11.1	2152
5760	min	Summer	2.078	0.0	12.0	2896
7200	min	Summer	1.766	0.0	12.7	3672
8640	min	Summer	1.552	0.0	13.4	4392
10080	min	Summer	1.396	0.0	14.1	5032
15	min	Winter	128.211	0.0	2.2	10

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Harley Haddow		Page 2
124-125 Princes Street		
Edinburgh		
EH2 4AD		Micro
Date 05/12/2023 14:55	Designed by CraigB	Drainage
File PROPOSED ARRANGEMENT.SRCX	Checked by	niairiade
Innovyze	Source Control 2020.1	

#### Summary of Results for 200 year Return Period (+40%)

	Storm Event		Max Level (m)	Max Depth (m)	Max Infiltration (1/s)	Max Control (1/s)	Max Σ Outflow (1/s)	Max Volume (m³)	Status
30	min Win	nter	44.155	0.155	0.0	4.0	4.0	0.1	O K
60	min Win	nter	44.101	0.101	0.0	2.8	2.8	0.0	O K
120	min Win	nter	44.073	0.073	0.0	1.8	1.8	0.0	O K
180	min Win	nter	44.062	0.062	0.0	1.3	1.3	0.0	O K
240	min Win	nter	44.054	0.054	0.0	1.1	1.1	0.0	O K
360	min Win	nter	44.044	0.044	0.0	0.8	0.8	0.0	O K
480	min Win	nter	44.040	0.040	0.0	0.7	0.7	0.0	O K
600	min Win	nter	44.037	0.037	0.0	0.6	0.6	0.0	O K
720	min Win	nter	44.035	0.035	0.0	0.5	0.5	0.0	O K
960	min Win	nter	44.031	0.031	0.0	0.4	0.4	0.0	O K
1440	min Win	nter	44.026	0.026	0.0	0.3	0.3	0.0	O K
2160	min Win	nter	44.023	0.023	0.0	0.2	0.2	0.0	O K
2880	min Win	nter	44.020	0.020	0.0	0.2	0.2	0.0	O K
4320	min Win	nter	44.017	0.017	0.0	0.1	0.1	0.0	O K
5760	min Win	nter	44.016	0.016	0.0	0.1	0.1	0.0	O K
7200	min Win	nter	44.014	0.014	0.0	0.1	0.1	0.0	O K
8640	min Win	nter	44.014	0.014	0.0	0.1	0.1	0.0	O K
10080	min Win	nter	44.013	0.013	0.0	0.1	0.1	0.0	O K

Storm		Rain	Flooded	Discharge	Time-Peak	
	Even	t	(mm/hr)	Volume	Volume	(mins)
				(m³)	(m³)	
30	min	Winter	91.753	0.0	3.1	17
60	min	Winter	62.201	0.0	4.2	32
120	min	Winter	37.418	0.0	5.0	62
180	min	Winter	27.824	0.0	5.6	92
240	min	Winter	22.539	0.0	6.1	126
360	min	Winter	16.708	0.0	6.7	188
480	min	Winter	13.462	0.0	7.2	244
600	min	Winter	11.370	0.0	7.6	312
720	min	Winter	9.900	0.0	8.0	368
960	min	Winter	7.955	0.0	8.6	464
1440	min	Winter	5.848	0.0	9.4	728
2160	min	Winter	4.320	0.0	10.5	1068
2880	min	Winter	3.489	0.0	11.3	1460
4320	min	Winter	2.572	0.0	12.4	2160
5760	min	Winter	2.078	0.0	13.4	2848
7200	min	Winter	1.766	0.0	14.2	3568
8640	min	Winter	1.552	0.0	15.0	4280
10080	min	Winter	1.396	0.0	15.8	5248

Harley Haddow		Page 3
124-125 Princes Street		
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EH2 4AD		Micro
Date 05/12/2023 14:55	Designed by CraigB	Drainage
File PROPOSED ARRANGEMENT.SRCX	Checked by	Dialilade
Innovyze	Source Control 2020.1	

#### Rainfall Details

Rainfall Model FEH 200 Return Period (years) FEH Rainfall Version 2013 Site Location GB 323850 674700 NT 23850 74700 Data Type Catchment Summer Storms Yes Winter Storms Yes 0.750 Cv (Summer) Cv (Winter) 0.840 Shortest Storm (mins) 15 10080 Longest Storm (mins) Climate Change % +40

#### Time Area Diagram

Total Area (ha) 0.008

Time (mins) Area From: To: (ha)

Harley Haddow		Page 4
124-125 Princes Street		
Edinburgh		
EH2 4AD		Micro
Date 05/12/2023 14:55	Designed by CraigB	Drainage
File PROPOSED ARRANGEMENT.SRCX	Checked by	niali lade
Innovyze	Source Control 2020.1	1

#### Model Details

Storage is Online Cover Level (m) 45.000

#### Filter Drain Structure

Infiltration	Coefficient	Base	(m/hr	0.00000		Pipe Diameter (m)	0.150
Infiltration	Coefficient	Side	(m/hr	0.00000	Pipe	Depth above Invert (m)	0.300
	Sa	afety	Facto:	r 2.0		Slope (1:X)	0.0
		Po	prosit	y 0.30		Cap Volume Depth (m)	0.000
	Inve	rt Lev	zel (m	44.000	Cap	Infiltration Depth (m)	0.000
	Trend	ch Wic	dth (m	0.5		Number of Pipes	1
	Trench	n Lend	rth (m	3.0			

#### Orifice Outflow Control

Diameter (m) 0.075 Discharge Coefficient 0.600 Invert Level (m) 44.000



John Tod Associates. 59 Edinburgh Road Musselburgh EH21 6EE The Owners Group. 14 Lampacre Road Edinburgh EH12 7HX

Decision date: 8 September 2023

## TOWN AND COUNTRY PLANNING (SCOTLAND) ACTS DEVELOPMENT MANAGEMENT PROCEDURE (SCOTLAND) REGULATIONS 2013

Proposed construction of a new house. At 14 Lampacre Road Edinburgh EH12 7HX

Application No: 23/02897/FUL

#### **DECISION NOTICE**

With reference to your application for Planning Permission registered on 5 July 2023, this has been decided by **Local Delegated Decision**. The Council in exercise of its powers under the Town and Country Planning (Scotland) Acts and regulations, now determines the application as **Refused** in accordance with the particulars given in the application.

Any condition(s) attached to this consent, with reasons for imposing them, or reasons for refusal, are shown below;

#### Reason for Refusal:-

- 1. It has not been demonstrated that the development would not adversely affect the potential to increase local flooding issues, contrary to LDP Policy Env 21.
- 2. The proposal would diminish the level of external amenity space enjoyed by occupiers of the existing dwelling to an unacceptable degree. This is contrary to NPF Policy 14 and LDP Policies Hou 4.
- 3. The proposal would constitute an unsympathetic and incongruous addition to the surrounding area, failing to respect the built form and spaces between buildings. This is contrary to NPF 4 Policy 14, NPF 4 Policy 16 and LDP Policies Hou 1, Hou 4, Des 1 and Des 4

Please see the guidance notes on our <u>decision page</u> for further information, including how to appeal or review your decision.

Drawings 01-04, represent the determined scheme. Full details of the application can be found on the <u>Planning and Building Standards Online Services</u>

The reason why the Council made this decision is as follows:

The proposal would fail to create an acceptable development within the area. It would fail to respect the existing streetscape character and would result in a crammed and low quality addition, to the detriment of visual amenity. In addition, it would result in a low quality of amenity for the occupiers of the existing property, through the loss of garden ground and resultant overshadowing of the remaining garden. It has not been demonstrated that the building would not create the potential for instances of localised flooding. There are no material considerations that outweigh this conclusion.

This determination does not carry with it any necessary consent or approval for the proposed development under other statutory enactments.

Should you have a specific enquiry regarding this decision please contact Murray Couston directly at murray.couston@edinburgh.gov.uk.

**Chief Planning Officer** 

PLACE

The City of Edinburgh Council

#### **NOTES**

- 1. If the applicant is aggrieved by the decision to refuse permission for or approval required by a condition in respect of the proposed development, or to grant permission or approval subject to conditions, the applicant may require the planning authority to review the case under section 43A of the Town and Country Planning (Scotland) Act 1997 within three months beginning with the date of this notice. The Notice of Review can be made online at www.eplanning.scot or forms can be downloaded from that website. Paper forms should be addressed to the City of Edinburgh Planning Local Review Body, G.2, Waverley Court, 4 East Market Street, Edinburgh, EH8 8BG. For enquiries about the Local Review Body, please email localreviewbody@edinburgh.gov.uk.
- 2. If permission to develop land is refused or granted subject to conditions and the owner of the land claims that the land has become incapable of reasonably beneficial use in its existing state and cannot be rendered capable of reasonably beneficial use by carrying out of any development which has been or would be permitted, the owner of the land may serve on the planning authority a purchase notice requiring the purchase of the owner of the land's interest in the land accordance with Part 5 of the Town and Country Planning (Scotland) Act 1997.

### Report of Handling

Application for Planning Permission 14 Lampacre Road, Edinburgh, EH12 7HX

Proposal: Proposed construction of a new house.

Item – Local Delegated Decision Application Number – 23/02897/FUL Ward – B06 - Corstorphine/Murrayfield

#### Recommendation

It is recommended that this application be **Refused** subject to the details below.

#### Summary

The proposal would fail to create an acceptable development within the area. It would fail to respect the existing streetscape character and would result in a crammed and low quality addition, to the detriment of visual amenity. In addition, it would result in a low quality of amenity for the occupiers of the existing property, through the loss of garden ground and resultant overshadowing of the remaining garden. It has not been demonstrated that the building would not create the potential for instances of localised flooding. There are no material considerations that outweigh this conclusion.

#### **SECTION A – Application Background**

#### Site Description

The site is the garden and parking space of 14 Lampacre Road, a residential flatted property on the upper floors of the building to the north. It is located on the west side of Lampacre Road, to the south of its junction with Tyler's Acre Road.

#### **Description Of The Proposal**

Erection of dwellinghouse

#### **Supporting Information**

None

#### Relevant Site History

22/02368/FUL
14 Lampacre Road
Edinburgh
EH12 7HX
Proposed new house (as amended).
Refused

9 August 2022

22/04900/FUL
14 Lampacre Road
Edinburgh
EH12 7HX
Proposed new house (as amended)
Refused

10 March 2023

#### **Other Relevant Site History**

No other relevant site history

#### **Consultation Engagement**

Transportation Planning

#### **Publicity and Public Engagement**

Date of Neighbour Notification: 8 September 2023

Date of Advertisement: Not Applicable Date of Site Notice: Not Applicable Number of Contributors: 12

#### **Section B - Assessment**

#### **Determining Issues**

This report will consider the proposed development under Sections 24, 25 and 37 of the Town and Country Planning (Scotland) Act 1997 (the 1997 Act):

Having regard to the legal requirement of Section 24(3), in the event of any policy incompatibility between National Planning Framework 4 (NPF4) & Edinburgh Local Development Plan 2016 (LDP) the newer policy shall prevail.

Do the proposals comply with the development plan?

If the proposals do comply with the development plan, are there any compelling material considerations for not approving them?

If the proposals do not comply with the development plan, are there any compelling material considerations for approving them?

In the assessment of material considerations this report will consider:

- equalities and human rights;
- public representations; and
- any other identified material considerations.

#### **Assessment**

To address these determining issues, it needs to be considered whether:

#### a) The proposals comply with the development plan?

National Planning Framework 4 (NPF4) was adopted by the Scottish Ministers on 13 February 2023 and forms part of the Council's Development Plan. NPF4 policies supports the planning and delivery of Sustainable Places, Liveable Places and Productive Places and are the key policies against which proposals for development are assessed. Several policies in the Edinburgh Local Development Plan (LDP) are superseded by equivalent and alternative policies within NPF4. The relevant policies to be considered are:

- NPF 4 Sustainable Places Policy 1
- NPF 4 Liveable Places Policy 16
- NPF 4 Liveable Places Policy 14
- LDP Design Policy Des 1, Des 4 and Des 5
- LDP Environment Policy Env 21
- LDP Housing Policy Hou 1 and Hou 4
- LDP Transport Policy Tra 2

The non-statutory Edinburgh Design Guidance is a material consideration that is relevant when considering Liveable Places and Design Policies.

#### **Principle**

The site is within a mature residential area and the principle of housing is acceptable. The location is relatively close to Corstorphine Road, which has good links to the city centre and surrounding areas, reducing the need for private car use. The proposal complies with the broad objectives of NPF 4 Policy 1.

LDP Policy Hou 1 supports housing in appropriate locations, provided the development complies with other policies within the LDP. As set out below, the proposal fails to comply with a number of other policies with the development plan.

Accordingly, the application fails to comply with LDP Policy Hou 1.

The proposal would result in the garden area of the existing dwelling being reduced, leaving the occupiers with amenity space that would be to the road front and which would be subject to a considerable degree of overshadowing as a result of the new

building. It fails to comply with LDP Policy Hou 3, which seeks to ensure adequate open space for residents.

#### Design Quality

The building would be a modest and unassuming design, with a white render finish providing some visual connection with the existing building. Whilst it would not create a distinctive addition to the streetscene, it would not, in isolation, constitute an unacceptable design.

The proposal would result in the much of the side garden of the main property being developed. Although a garage occupies some of the site at present, it is clearly a subservient and incidental building within the context of the streetscape. The site is a prominent, corner feature within the area and enjoys an open aspect, which contributes to the feeling of spaciousness and urban grain provided by the gardens of the properties on either side of Tyler's Acre Road.

The formation of a detached dwelling house would disrupt the established pattern of built development and adversely impact on the ability to appreciate the spaces between buildings and their contribution to the character of the area. This would undermine the character of the area significantly.

Although the proposal would lead to the reduction of soft landscaping, there is no evidence of protected species and the loss of greenspace in these circumstances would not be a reason to refuse the development.

The proposal would fail to comply with LDP Policies Des 1, Des 4 and Hou 4 and NPF 4 Policy 14 and 16.

#### Residential Amenity

The depth of the house has been reduced to address issues of overshadowing of the neighbouring rear garden ground and the separation of garden ground has been altered from that previously proposed to provide a greater degree of outside amenity space for the existing house. However, as stated above, this parcel of land would be to the front of the properties and would be subject to considerable overshadowing due to the presence of the new building.

The proposal would provide the occupiers of the development an adequate area of external amenity space.

This is contrary to LDP Policy Hou 4 which seeks to ensure new development provides an attractive residential environment.

The non-statutory guidance in relation to the protection of neighbouring amenity does not seek to protect daylight to gable elevations. The building would be orientated such that it would essentially form a gable to gable relationship with properties to the north and south. Accordingly, the proposal would not adversely affect neighbouring daylight.

The proposal fails to comply with LDP Policy Hou 4 and NPF 4 Policy 16.

#### Flooding

Several comments have been received about potential flooding within the site. No detailed information has been submitted in respect of the impact on flooding, nor has a surface water management plan been provided. If other aspects of the proposal were considered to be acceptable, further consideration could be given to this element of the proposal. However, it would be unreasonable to seek further information when the principle of the development cannot be supported.

Without further information to demonstrate that the development would not have an adverse impact of localised flooding issues, it fails to comply with LDP Policy Env 21.

#### Parking and Road Safety

A single parking space would be provided, which would be in accordance with the Council's parking standards. Although the formation of an additional dwelling would have the potential to create traffic, it would be a very minor increase in the context of the surrounding area, which is characterised by houses, in which the occupiers may have access to motor vehicles.

The development would not have an adverse impact on road safety and is in compliance with LDP Policy Tra 2.

#### **Conclusion in relation to the Development Plan**

The proposal would fail to create an acceptable development within the area. It would fail to respect the existing streetscape character and would result in a crammed and low quality addition, to the detriment of visual amenity. In addition, it would result in a low quality of amenity for the occupiers of the existing property, through the loss of garden ground. It has not been demonstrated that the building would not create the potential for instances of localised flooding. There are no material considerations that outweigh this conclusion.

#### b) There are any other material considerations which must be addressed?

The following material planning considerations have been identified:

#### Emerging policy context

On 30 November 2022 the Planning Committee approved the Schedule 4 summaries and responses to Representations made, to be submitted with the Proposed City Plan 2030 and its supporting documents for Examination in terms of Section 19 of the Town and Country Planning (Scotland) Act 1997. At this time little weight can be attached to it as a material consideration in the determination of this application.

#### Equalities and human rights

Due regard has been given to section 149 of the Equalities Act 2010. No impacts have been identified.

Consideration has been given to human rights. No impacts have been identified through the assessment and no comments have been received in relation to human rights.

#### Public representations

A summary of the representations is provided below:

material considerations

Impact on amenity; this has been assessed in section (b) above.

Design; this has been assessed in section (b) above.

Road safety; this has been assessed in section (b) above.

Flooding; this has been assessed in section (b) above.

Loss of biodiversity; this has been assessed in section (b) above.

non-material considerations

issues during construction

contents of feus

Protection of private views

Accuracy of neighbour notification

#### Conclusion in relation to identified material considerations

The issues raised in the representations have been considered and assessed in the above report of handling.

#### **Overall conclusion**

The proposal would fail to create an acceptable development within the area. It would fail to respect the existing streetscape character and would result in a crammed and low quality addition, to the detriment of visual amenity. In addition, it would result in a low quality of amenity for the occupiers of the existing property, through the loss of garden ground and resultant overshadowing of the remaining garden. It has not been demonstrated that the building would not create the potential for instances of localised flooding. There are no material considerations that outweigh this conclusion.

#### **Section C - Conditions/Reasons/Informatives**

The recommendation is subject to the following;

#### Reason for Refusal

- 1. It has not been demonstrated that the development would not adversely affect the potential to increase local flooding issues, contrary to LDP Policy Env 21.
- 2. The proposal would diminish the level of external amenity space enjoyed by occupiers of the existing dwelling to an unacceptable degree. This is contrary to NPF Policy 14 and LDP Policies Hou 4.
- 3. The proposal would constitute an unsympathetic and incongruous addition to the surrounding area, failing to respect the built form and spaces between buildings. This is contrary to NPF 4 Policy 14, NPF 4 Policy 16 and LDP Policies Hou 1, Hou 4, Des 1 and Des 4

#### **Background Reading/External References**

To view details of the application go to the Planning Portal

Further Information - Local Development Plan

Date Registered: 5 July 2023

**Drawing Numbers/Scheme** 

01-04

Scheme 1

David Givan
Chief Planning Officer
PLACE
The City of Edinburgh Council

Contact: Murray Couston, Planning Officer E-mail:murray.couston@edinburgh.gov.uk

#### Appendix 1

#### **Consultations**

NAME: Transportation Planning

COMMENT: No objections subject to conditions/informatives

DATE: 12 July 2023

The full consultation response can be viewed on the Planning & Building Standards Portal.

#### **Application Certification Record**

#### **Case Officer**

I have assessed the application against the City of Edinburgh Council's Scheme of Delegation (2023) Appendix 6 – Chief Planning Officer and the Statutory Scheme of Delegation (2023) and can confirm the application is suitable to be determined under Local Delegated Decision, decision-making route.

Case Officer: Murray Couston

Date: 8 September 2023

#### **Authorising Officer**

To be completed by an officer as authorised by the Chief Planning Officer to determined applications under delegated powers.

I can confirm that I have checked the Report of Handling and agree the recommendation by the case officer.

Authorising Officer (mRTPI): Alan Moonie

Date: 8 September 2023



#### **MEMORANDUM**

To: Planning Officer

Local1 Team

From: Transport Our Ref: 23/02897/FUL

Kofi Appiah

23/02897/FUL 14 LAMPACRE ROAD CARRICK KNOWE EDINBURGH EH12 7HX

#### TRANSPORT CONSULTATION RESPONSE

#### **Summary Response**

Limit to 2,000 characters

#### **Full Response**

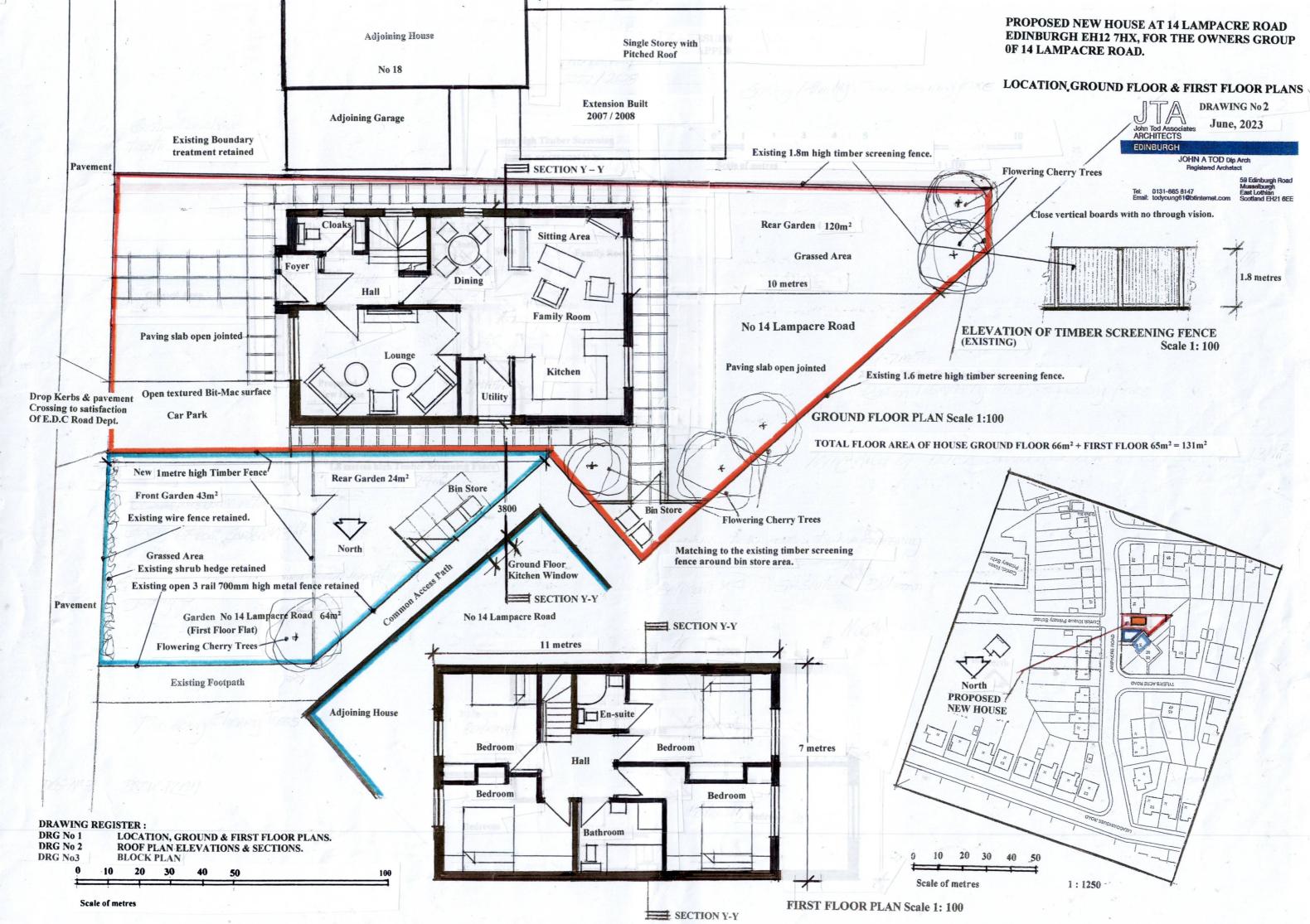
No objections to the application subject to the following being included as conditions or informatives as appropriate:

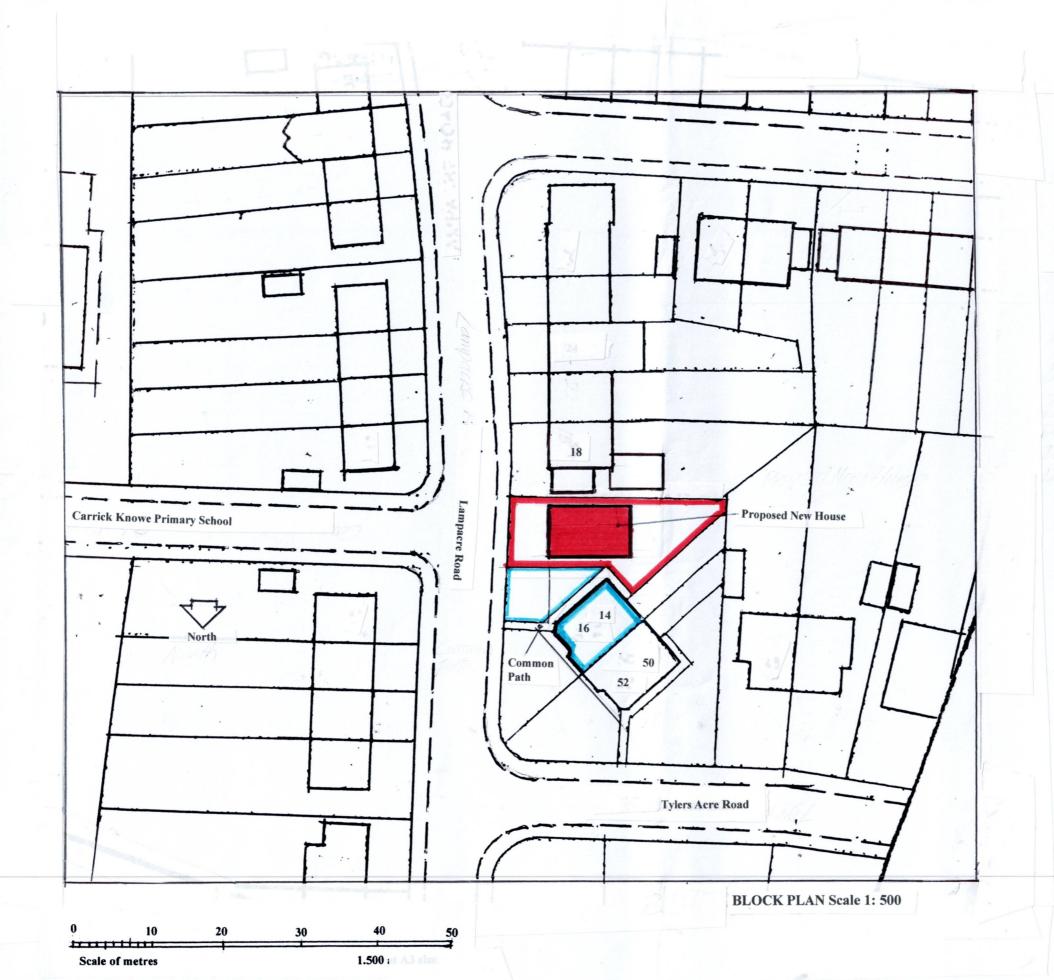
- 1. Any off-street parking space should comply with the Council's Guidance for Householders dated 2018
  - http://www.edinburgh.gov.uk/info/20069/local\_plans\_and\_guidelines/63/planning\_guideline s including:
    - a. Off-street parking should be a minimum of 6m deep and a maximum of 3m wide:
    - b. Access to any car parking area is to be by dropped kerb (i.e. not bell mouth);
    - c. A length of 2 metres nearest the road should be paved in a solid material to prevent deleterious material (e.g. loose chippings) being carried on to the road;
    - d. Any gate or doors must open inwards onto the property;
    - e. Any hard-standing outside should be porous;

f.	The works to form a driveway/footway crossing must be carried out under permit
	and in accordance with the specifications. See Road Occupation Permits
https://www.ed	linburgh.gov.uk/roads-pavements/road-occupation-permits/1

Kofi Appiah

TRANSPORT Kofi Appiah Transport Officer





PROPOSED NEW HOUSE AT 14 LAMPACRE ROAD EDINBURGH EH12 7HX, FOR THE OWNERS GROUP **0F 14 LAMPACRE ROAD.** 

#### **BLOCK PLAN & DRAWING REGISTER**



DRAWING No 1

John Tod Associates ARCHITECTS

June, 2023

JOHN A TOD Dip Arch Registered Archetect

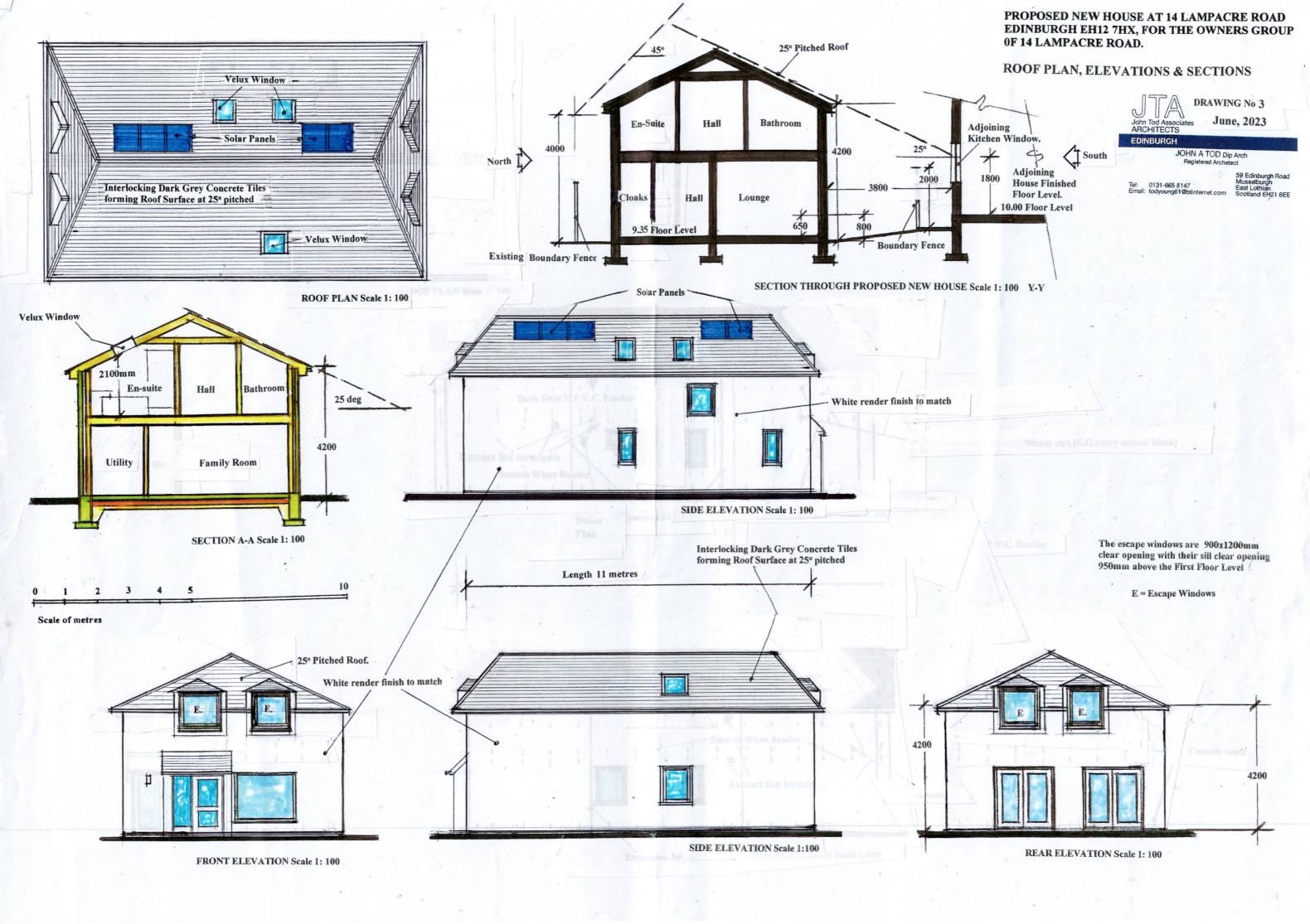
Tel: 0131-665 8147 59 Edinburgh Road Musselburgh East Lothian Email: todyoung61@btinternet.com Scotland EH21 6EE

#### DRAWING REGISTER

DRAWING No 1: BLOCK PLAN & DRAWING REGISTER DRAWING No 2: LOCATION, GROUND & FIRST FLOOR PLANS

DRAWING No 3: ROOF PLAN, ELEVATIONS & SECTIONS

DRAWING No 4: SECTION & CONTEXTURAL ELEVATION



# PROPOSED NEW HOUSE AT 14 LAMPACRE ROAD EDINBURGH EH12 7HX, FOR THE OWNERS GROUP 0F 14 LAMPACRE ROAD.

#### SECTION & CONTEXTURAL ELEVATION

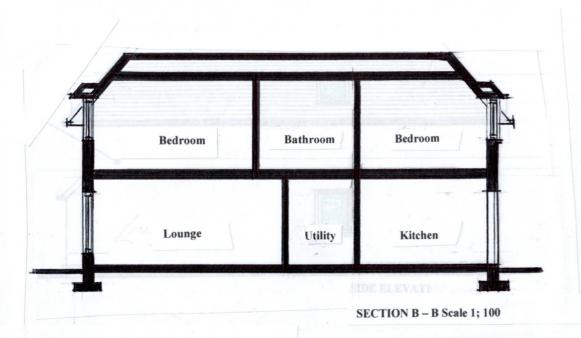


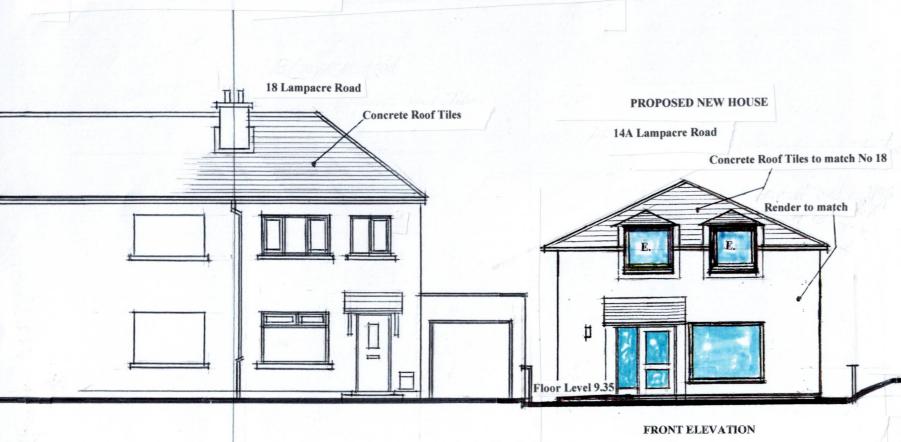
EDINBURGH

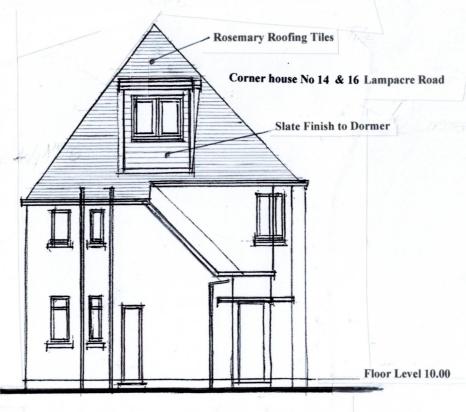
JOHN A TOD Dip Arch Registered Archetect

Tel: 0131-665 8147

59 Edinburgh Road Musselburgh East Lothian Scotland EH21 6EE







**CONTEXTURAL ELEVATION Scale 1: 100**