3 - 4 **Warmair House** Green Lane

Northwood HA6 2QB

Design & access statement

9 August 2024

London borough of Hillingdon

CREATE
DESIGN + ARCHITECTURE

1.0 The Team

Client	**24 - 38 Green Lane Holdings Ltd**	
Architect: Landscape Architect	**Create Design**	Design & access statement Public realm & landscape
Town Planning:	**Create Design**	Planning statement
Commercial Property Agents & Advisers	**Colliers**	Property advisors
Heritage	**Cogent**	Heritage assessment
Tree Survey	**Arbtech**	Arboricultural survey
Transport Consultant:	**Markides Associates**	Transport assessment
Structural Engineer	DWSE	Structural report

Contents

2.0 Introduction

The purpose of this document is to describe the conversion of 3-4 Warmair House from a commercial property into a multi-unit residential property under Class MA of the Town and Country Planning (General Permitted Development) 2015 Order.

The two storey building has been vacant for some time and will require significant investment to make good the external fabric and convert the interior space into 3 residential apartments.

We are appreciative of the strategic sensitivities of this site in terms of its history, architectural character, and heritage value within the Northwood district centre and Northwood conservation area. As such exterior modification will be limited to repairs and making good, removing extraneous pipework/ cabling, externally mounted air handling units, signage, and lighting etc. Windows and doors will be replaced where necessary with new components in keeping with the age and character of the property.

To accompany this submission a 'Proposed Accommodation Light Assessment' has been prepared by CPMC.

Currently the proposed scheme comprises of the following elements.

- 3 new residential apartments
  2 x 1 bed 2 person
  1 x 2 bed 3 person
- A new single storey enclosure with a green roof to accommodate storage of;

  Up to 6 cycles spaces for residents
  Waste & recycling bins
- 2 designated parking spaces
- Introduction of PV panels on the south roof pitch
- Total residential and ancillary space area 13m2

3.0 Site overview

Aerial view of 24-38 Green Lane & 1-4 Warmair House, Northwood HA6

Key

1. 24 - 38 Green Lane
2. Service yard
3. 1 -2 Warmair House
4. 3 - 4 Warmair House
5. Pinnacle apartments
6. Green Lane car park
7. Substation
8. Site entrance

3.1 The site

The plot is accessed from Green Lane via a narrow (2.9m) road which slopes down and opens out to a service yard which provides access to Warmair House and car parking.

1-2a Warmair House is a single storey metal clad commercial/ light industrial unit which is in partial use for storage.

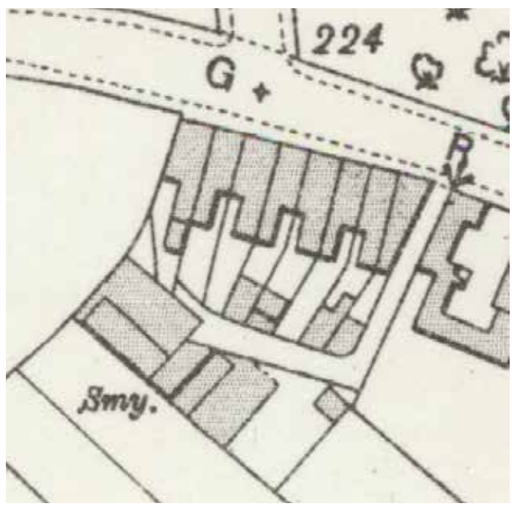
3-4 Warmair House is a vacant brick two storey property which abuts 2 Warmair House which also has an upper storey. Both properties are or were used for commercial purposes.

There is some evidence to suggest that 3-4 Warmair House was originally used as a smithy. The abbreviation 'Smy' is annotated the 1914 Ordnance Survey map (see below).

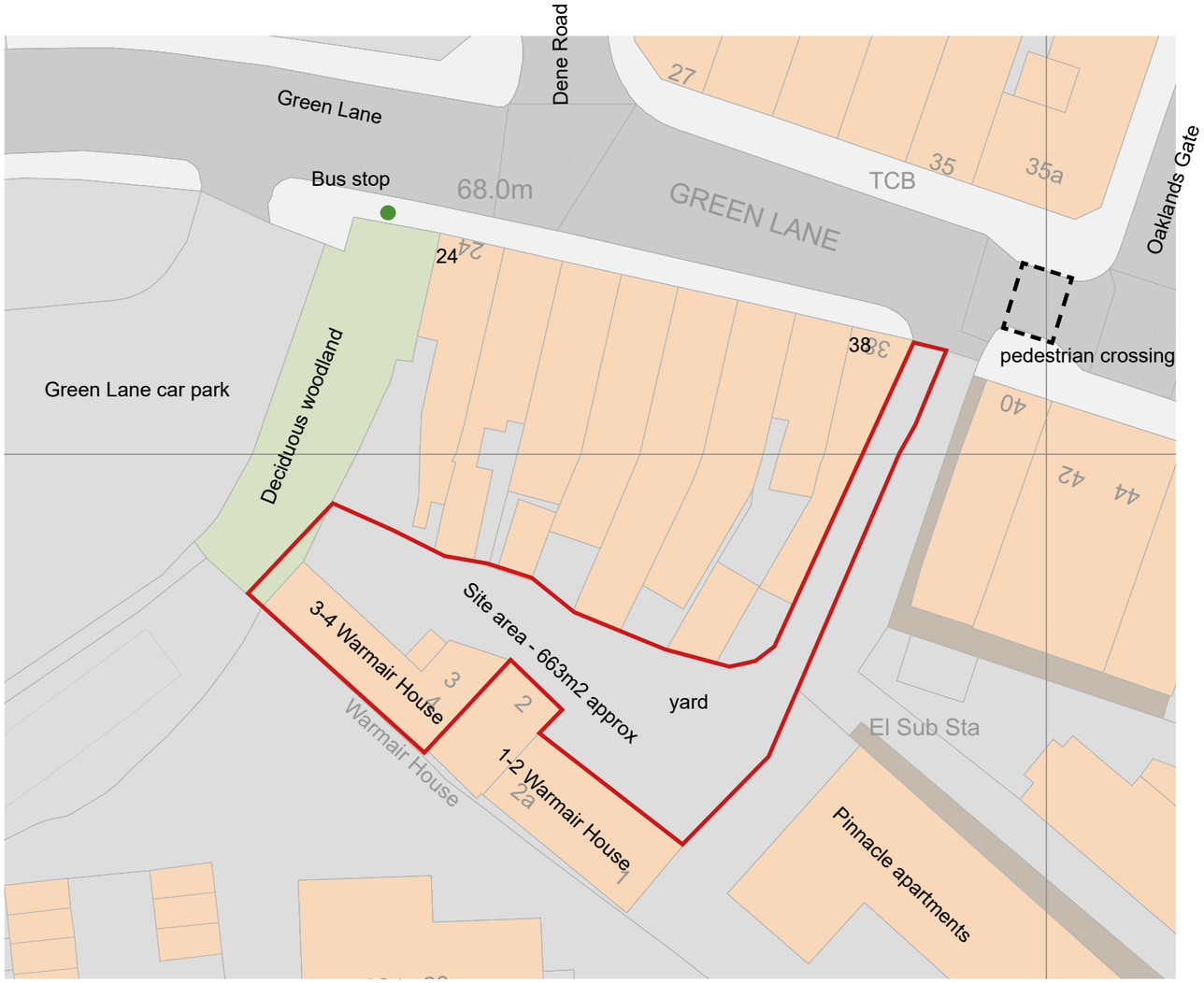
A relatively dense area of woodland lies to the west of the site and forms an effective buffer from the Green Lane car park to the site.

The northern boundary of the site is composes of a series of outbuildings, extensions, and fencing which is associated with properties of 24-38 Green Lane.

In addition to the Northwood town centre area, the site also lies within the Northwood Conservation Area.



Extract from 1914 OS Map



Extract from OS Map

3.2 Site photography - context

Site access from Green Lane

Vehicular access from Green Lane

Vehicular access from Green Lane

The yard outside of 1-2 Warmair House

The yard opposite of 3-4 Warmair House

3.2 Site photography - 1-4 Warmair House exterior views

Overhead view of 1-4 Warmair House

3 - 4 Warmair House, Green Lane, Northwood

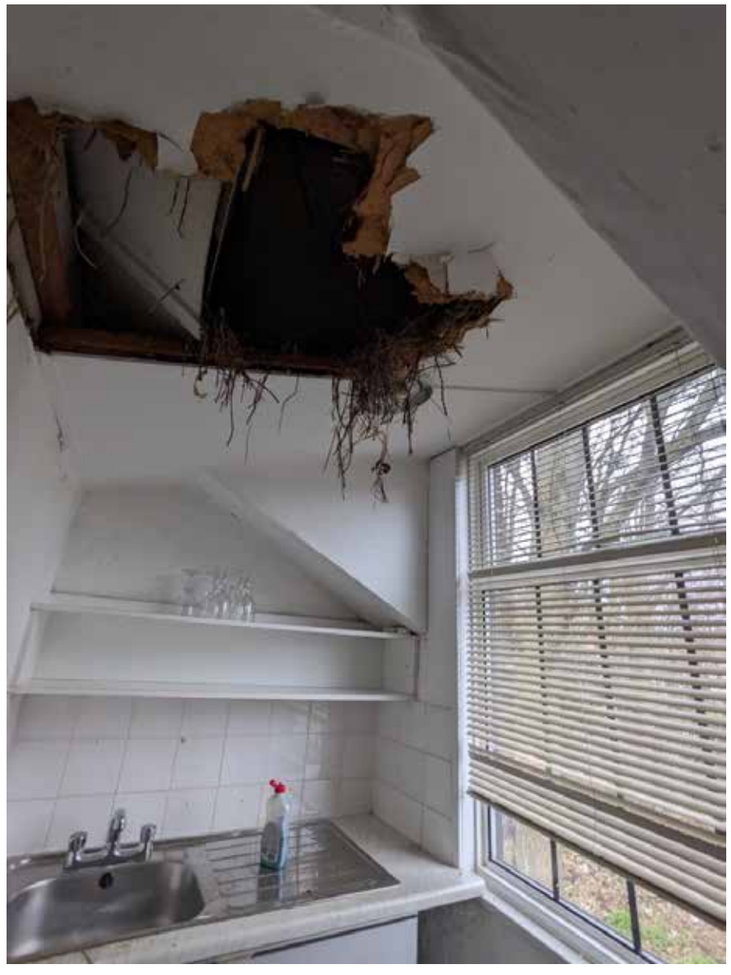
Stair access to 4 Warmair House

Frontage of 3-4 Warmair House

West gable of 3-4 Warmair House

3.2 Site photography - 1-4 Warmair House - interior views

Interior views of 3 -4 Warmair House indicate the generally poor condition of the interior spaces and the spread of mould on some of the walls.



3.3 Conservation & Heritage

The site falls within the red zone on the map opposite which is part of the Northwood Conservation Area.

To the bottom right the second map clearly indicates that 24-38 Green Lane and the buildings to the south of the site, 1-4 Warmair House, both contribute positively to the overall character of the area.

Extract from Northwood Town Centre, Green Lane Conservation Area Appraisal. September 2019

The Pavement, numbers 24-38.

This was the first parade of shops built along Green Lane and is visible in the 1914 Ordnance Survey map. It is less flamboyant than its later neighbours. The parade is two and half storeys with shops on the ground floor with a red brick first floor with yellow brick decorative courses and dormer windows in the attic under slate roofs. The parade steps up the slope of Green Lane creating interest. There are two windows on each first floor with large paned single sash windows and a single dormer centrally positioned above.

To the rear of the Pavement located on an alley that runs behind, is an interesting surviving outbuilding, possibly a stable block. It is constructed of London stock brick with slate roofs and has three pitched roof dormers breaking through the eaves.

It is clear from the documents illustrated that the heritage value of the buildings within the site are key to any future plans for redevelopment.

Therefore we have commissioned Cogent to appraise the heritage value of all the buildings on the proposed site and the relationship of those buildings within Northwood and the Northwood conservation area.

For further information please see the heritage statement which accompanies this document.

Key

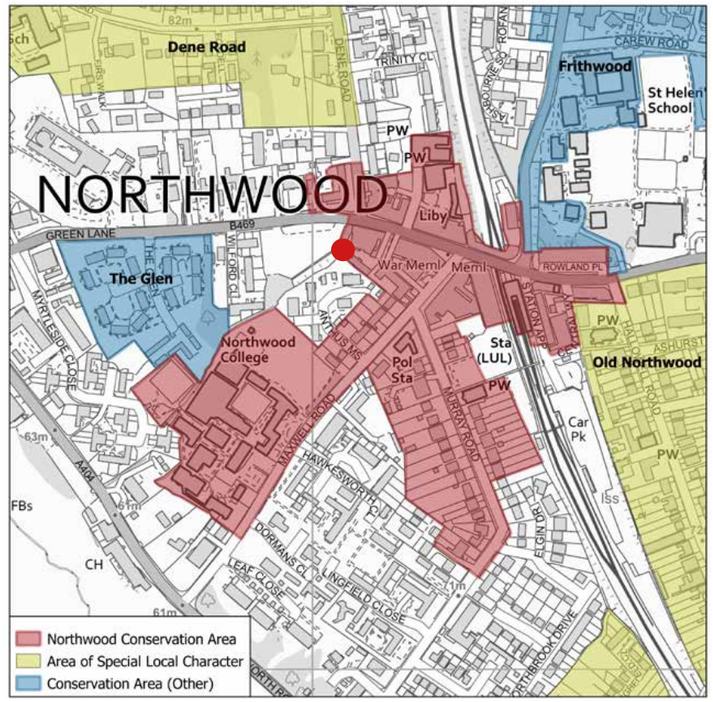
The site

The maps and diagrams on this page are all extracts from the above document.

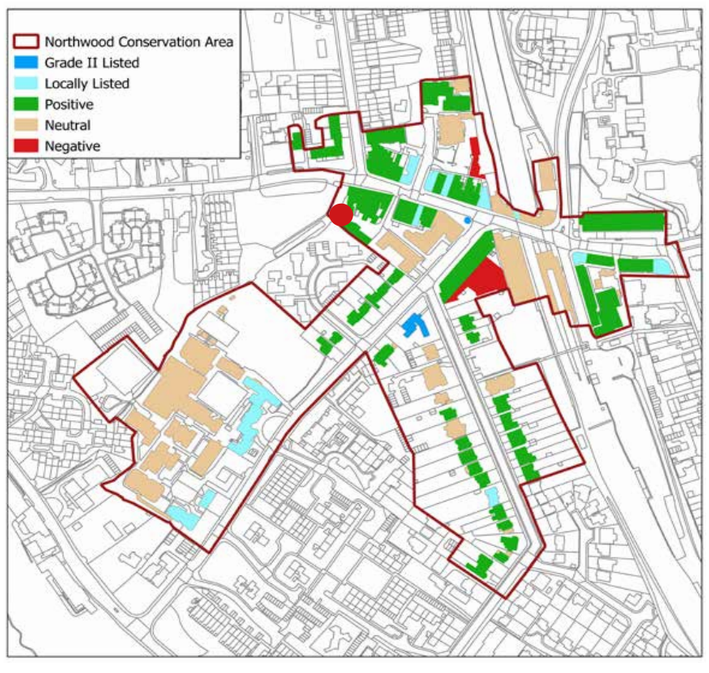
24-38 Green Lane

Outbuildings to the rear of Green Lane

Outbuildings to the rear of Green Lane



Conservation and special character areas.



Listed buildings and building character contributors, Northwood.

3.4 Vehicular access & circulation

The map diagram on this page indicate the basic traffic circulation on the adjacent street and point of access to the adjacent properties.

At present there seems to be an absence of dedicated cycle lanes/ routes in the vicinity of the site.

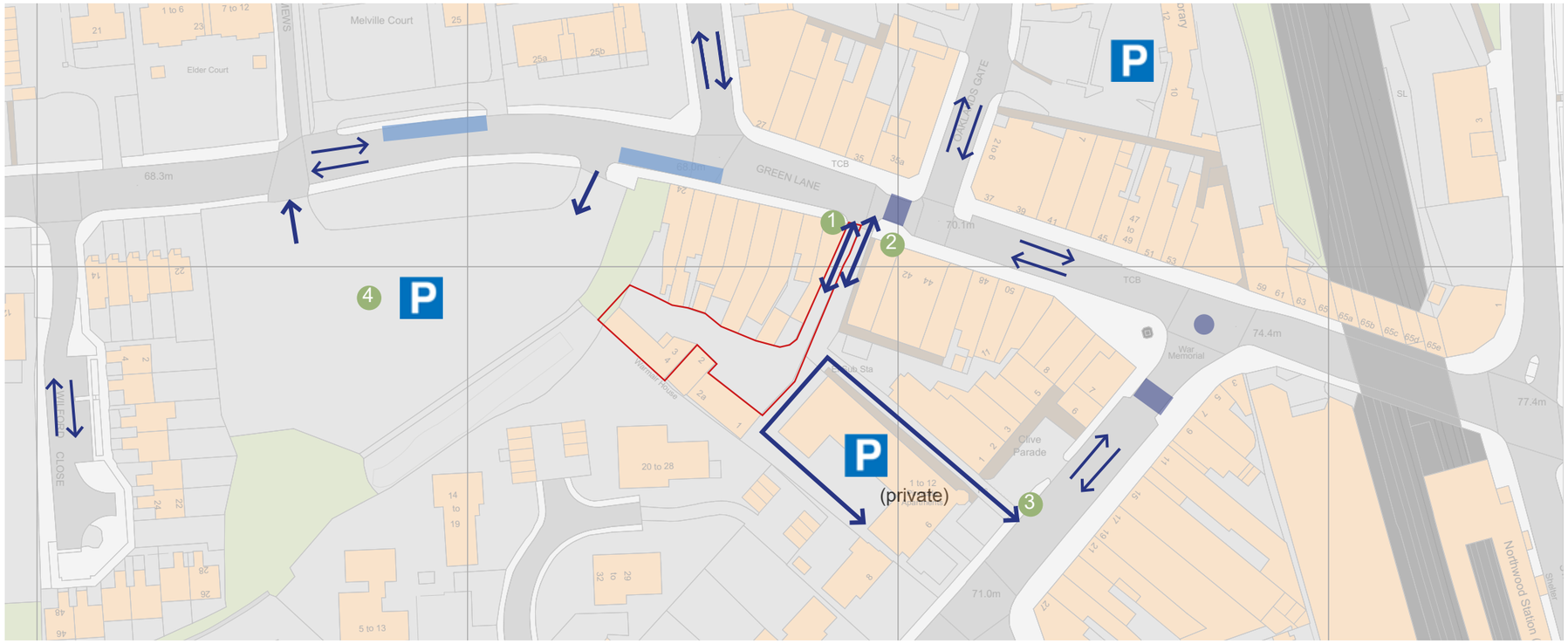
Key

1. Access to rear of 24-38 Green Lane & 1-4 Warmair House
2. Access to rear of 40-44 Green Lane & substation
3. Access to private underground parking for Pinnacle apartments
4. Green Lane car park - 157 spaces

Bus stop

Pedestrian crossing

Direction of traffic



Map indicating primary vehicle circulation

3.5 Public transport

The site is reasonably well connected and served by several nearby transport links. Northwood Station is 175m to the east of the site and is part of the Metropolitan Line (Zone 6).

There are bus stops located directly adjacent to the Green Lane site.

These provide the following bus services at bus stop H & G (Dene Road)

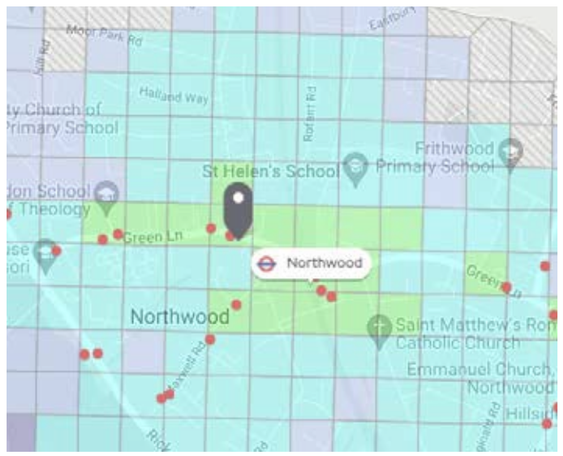
282 - Ealing Hospital to Mount Vernon Hospital
328 - Golders Green to Chelsea Worlds End
331 - Ruislip Station to Belmont Road
H11- Mount Vernon Hospital to Harrow Bus Station

PTAL is a measure which rates locations by distance from frequent public transport services.

The site has a PTAL rating of 3 which is classified as 'Good'.

Public transport plan

PTAL key



Extract from TFL WebCAT

Metropolitan Line

3.6 Site topography

The topographical survey on this page indicates the significant changes in elevation on Green Lane and also from Green Lane to the rear of the plot.

Providing level access to proposed properties and also good site drainage will be key design challenges.

The lowest part of the site is directly opposite the stairway to #4 Warmair House. To mitigate against the build up of surface water we are proposing a communal space for residents which will also function as a SUDS feature or rain garden in this location.

3.7 Flood risk and surface water

The maps on this page extracted from www.gov.uk illustrate the risk of flooding to the site and potential effects of surface water flooding.

The top right map indicates the site lies within flood risk 1 and therefore has a low probability of flooding from rivers and the sea.

The lower right map illustrates the impact of surface water flooding. This demonstrates the risk is medium to high due to the low lying nature of the western portion of the site. The more elevated areas to the east of the site fall within the relatively low risk category.

Flood map

Map of surface water flooding

3.8 Trees

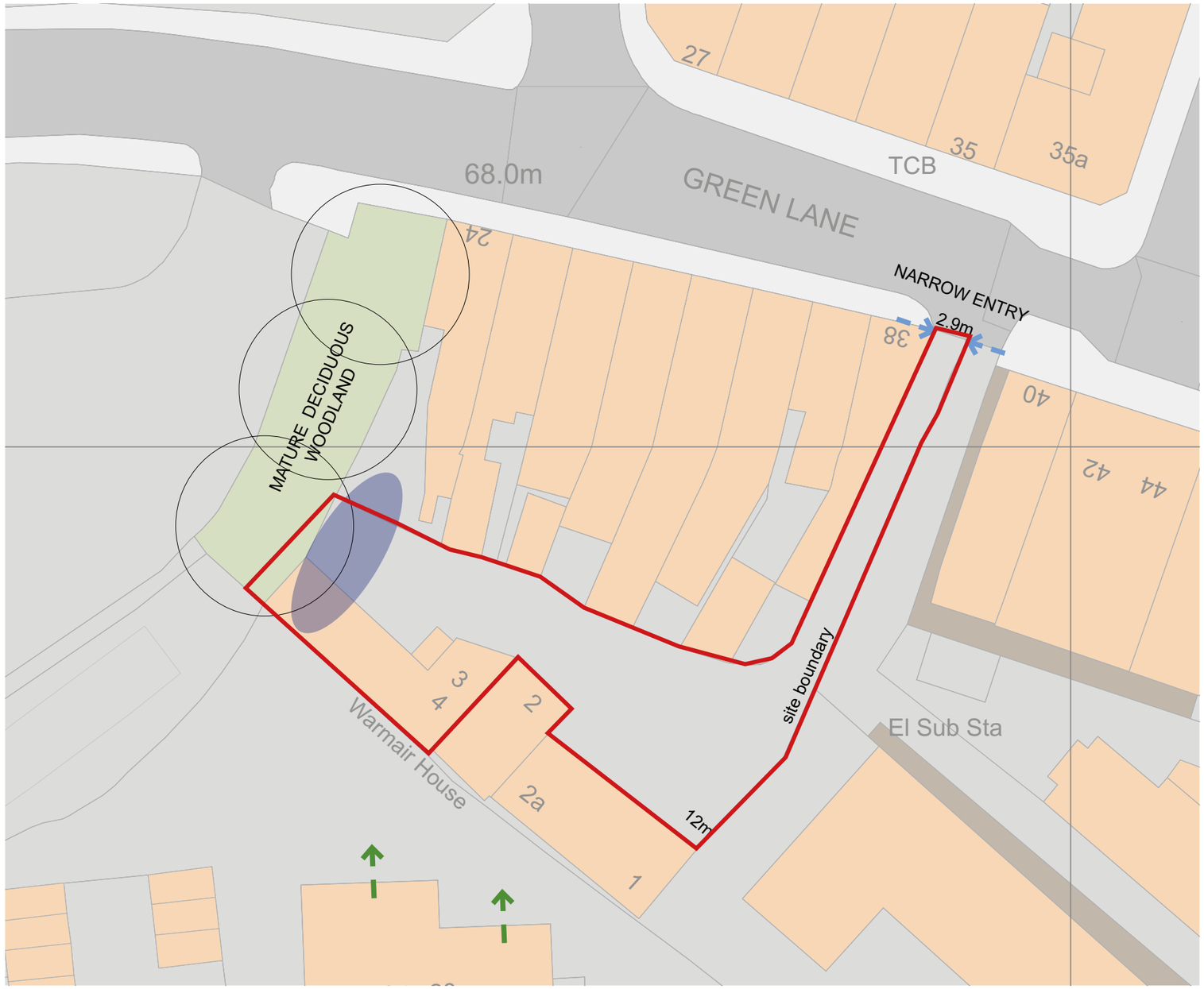
The diagram on this page highlights the mature deciduous woodland that forms a green buffer to the western boundary of the site and continues around the southern edge of the Green Lane car park.

Our intention is to disturb this grouping of trees as little as possible both above and below ground.

3.9 Site Constraints

The site presents a number of constraints which we can identify and summarise as follows:

- Sensitive location relative to potential heritage assets and inclusion within the Northwood conservation area.
- Restricted site access for vehicles.
- Daylight and overlooking of neighbouring residential properties requires careful consideration.
- Given the topography of the site, rainwater drainage requires careful consideration.
- Whilst attractive, the dense woodland to the western boundary does impact daylight and sunlight penetration to the site.
- Poor state of repair of the existing building both externally and internally



Key

Overlooking / daylight issues

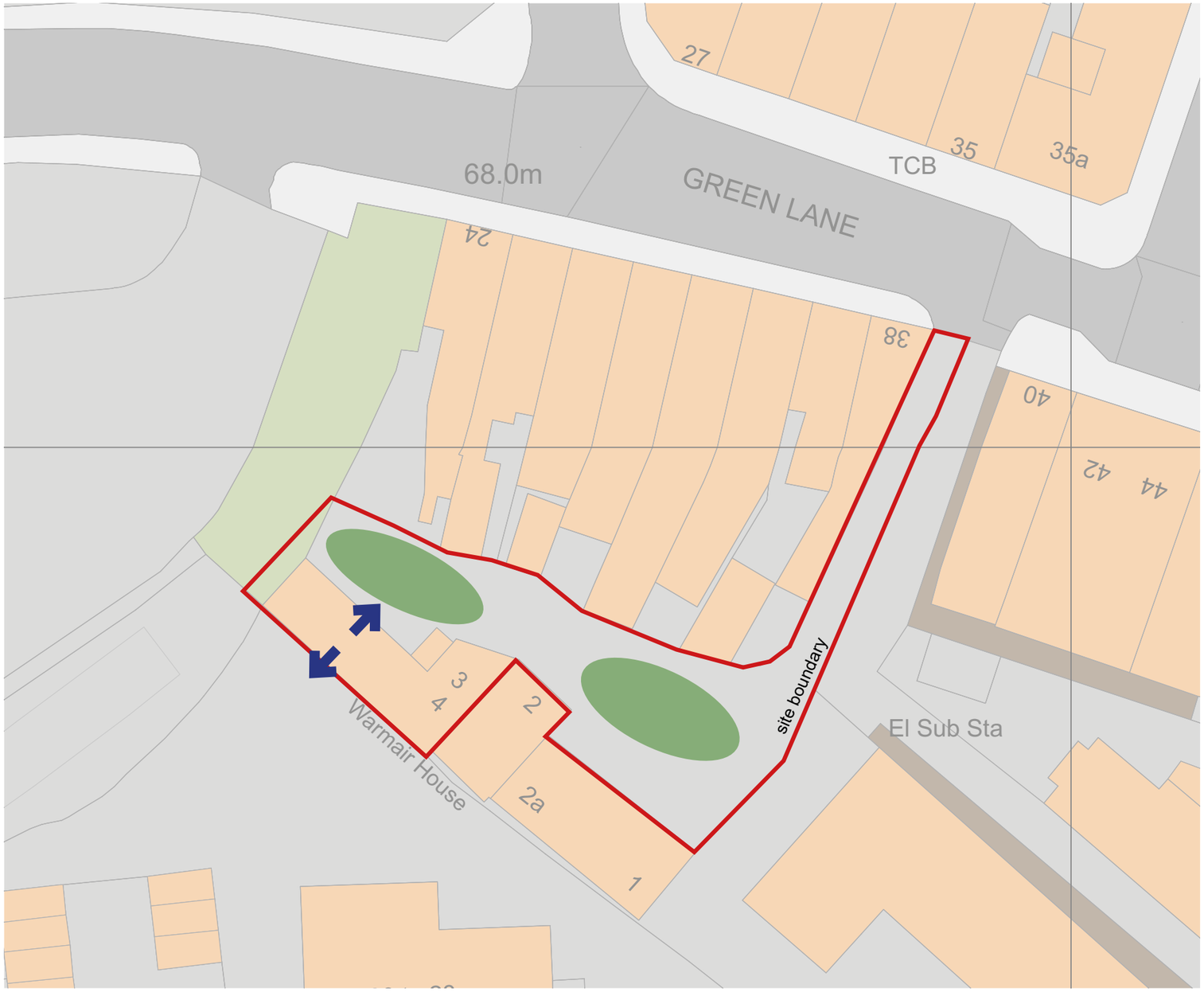
Restricted access

Potential for surface water build up

3.10 Site Opportunities

The site represents a number of significant opportunists which we have identified and summarised as follows:

- Provision of high quality housing.
- Opportunity to provide a much ‘greener’ low carbon development.
- Enhance the character of the town centre location and conservation area.
- Added structure to the car parking arrangements in the yard with an overall reduction in parking spaces/ vehicles movements.
- Retention of existing trees.
- Improve site access for vehicles and pedestrians with better paving and lighting
- Maximise dual aspect apartments.



Key

Dual aspect homes

New landscaped space

4.0 The proposal

4.1 Plans

Site boundary

location plan scale 1:1250 @A3

3 - 4 Warmair House, Green Lane, Northwood

existing site plan scale 1:250 @ A3

4.1 Plans

proposed site plan scale 1:250 @ A3

existing ground floor scale 1:100 @ A3

0 6 12m

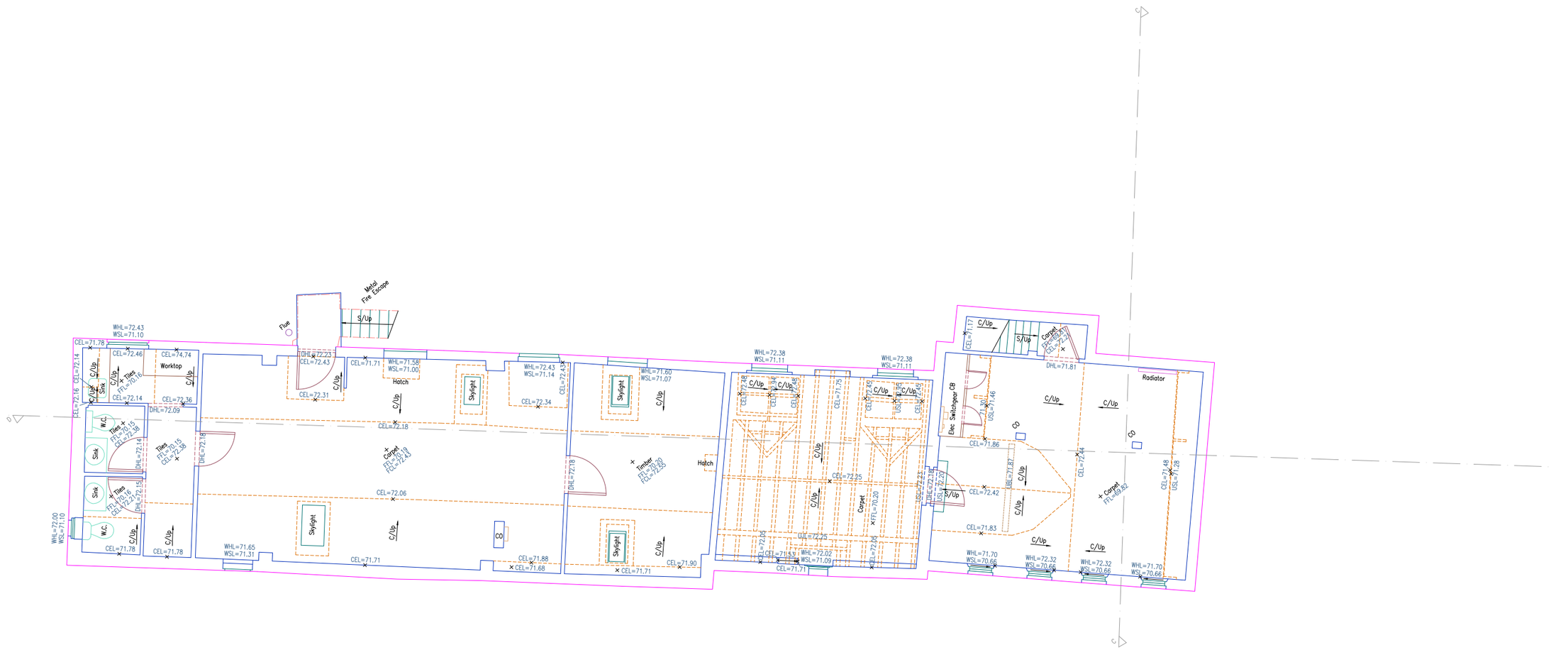
3 - 4 Warmair House, Green Lane, Northwood

4.1 Floor plans

proposed ground floor scale 1:100 @ A3

0 6 12m

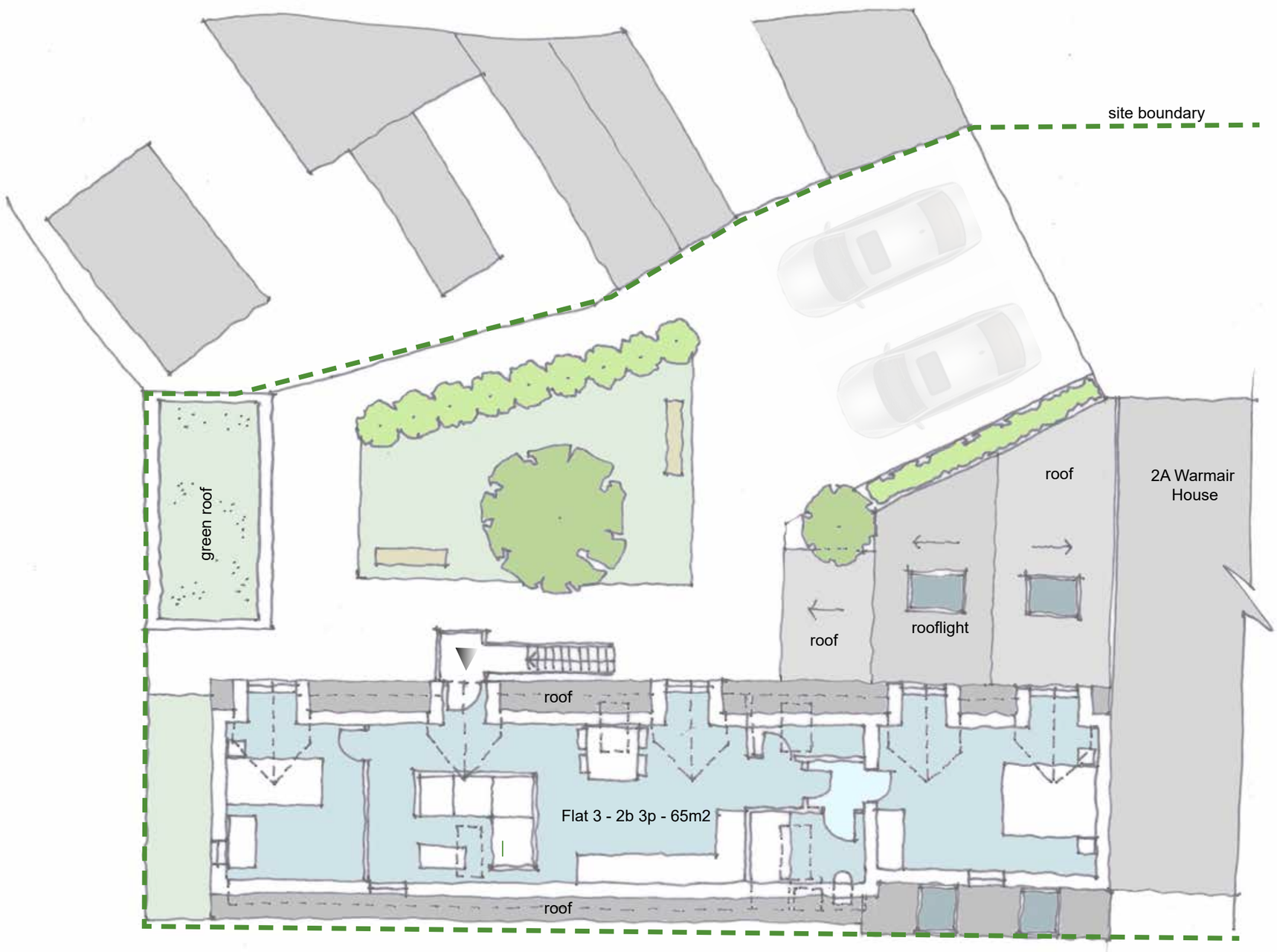
3 - 4 Warmair House, Green Lane, Northwood



existing first floor scale 1:100 @ A3

0 6 12m

4.1 Floor plans



Please note the floor plan is cut 1.5m above the finished floor level and areas are measured at this point

proposed first floor scale 1:100 @ A3

0 6 12m

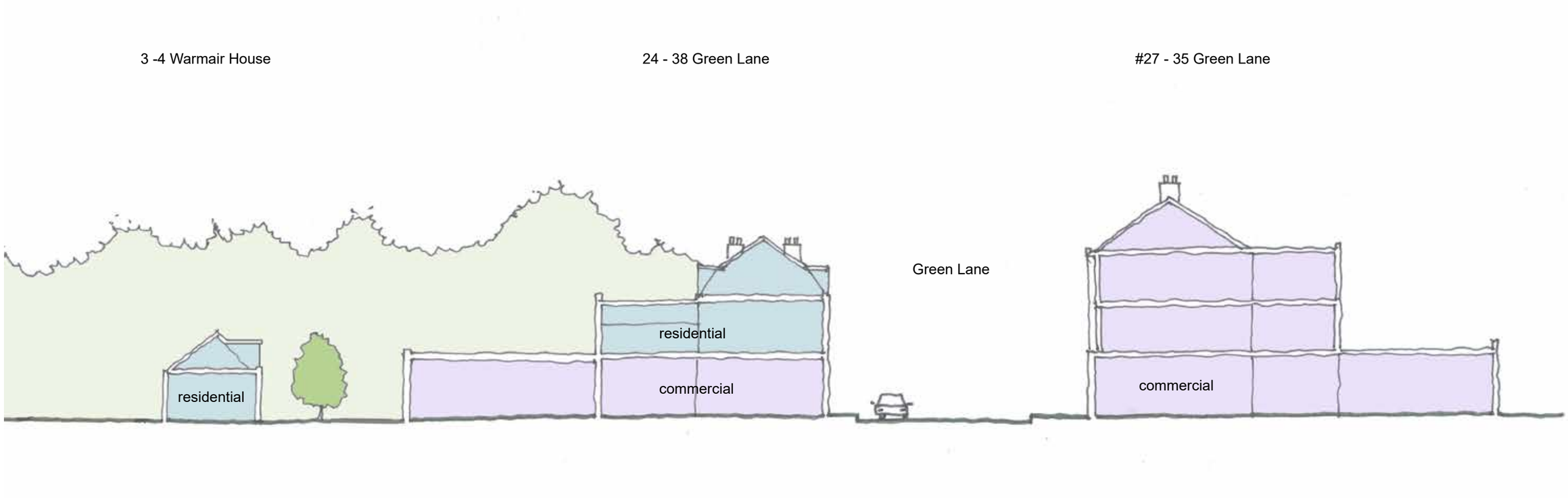
3 - 4 Warmair House, Green Lane, Northwood

existing roof plan scale 1:100 @ A3

proposed roof plan scale 1:100 @ A3

0 6 12m

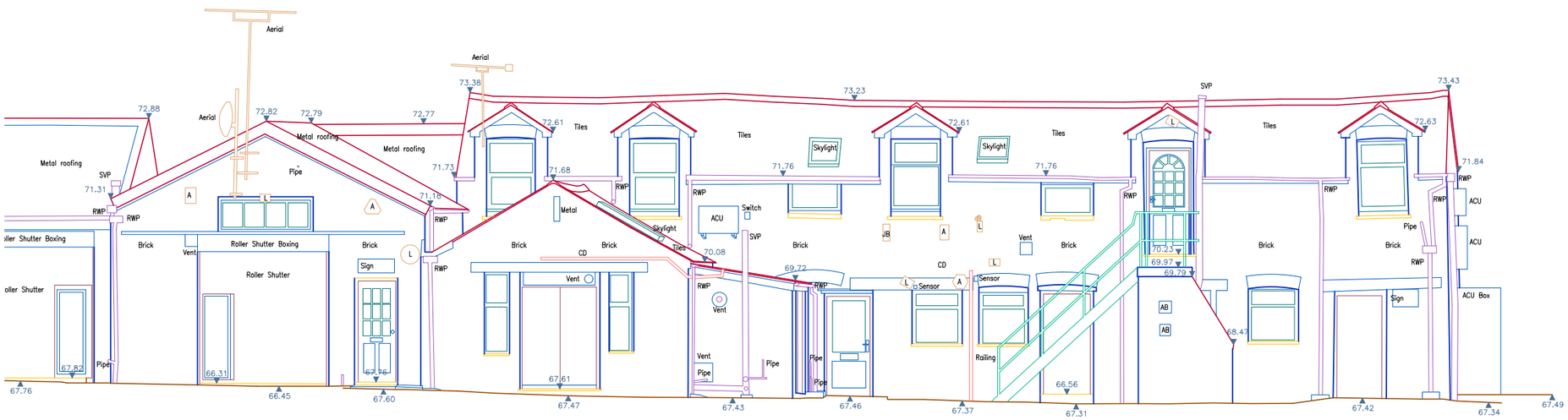
4.2 Site section



proposed site section

1 - 2 Warmair House

3 & 4 Warmair House



existing northeast elevation from yard 1:100 @ A3

0 6 12m

4.3 Elevations

2 Warmair House

3 & 4 Warmair House

Key

1. Existing door locations
2. Existing window locations
3. New cycle/ refuse store with green roof
4. Existing roof light positions
5. Rain garden

proposed northeast elevation from yard scale 1:100 @ A3

0 6 12m

3 & 4 Warmair House

2 Warmair House

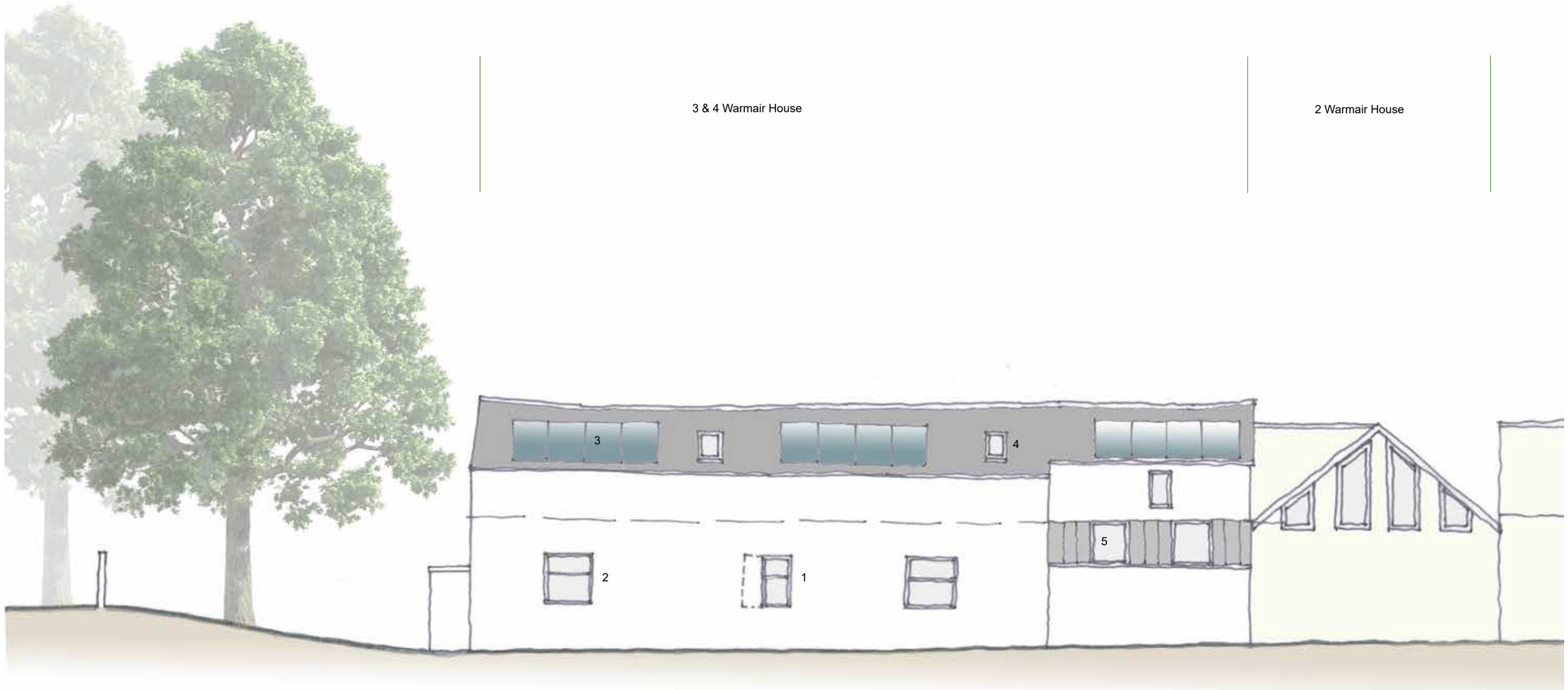
existing southwest elevation scale 1:100 @ A3

0 6 12m

4.3 Elevations

3 & 4 Warmair House

2 Warmair House

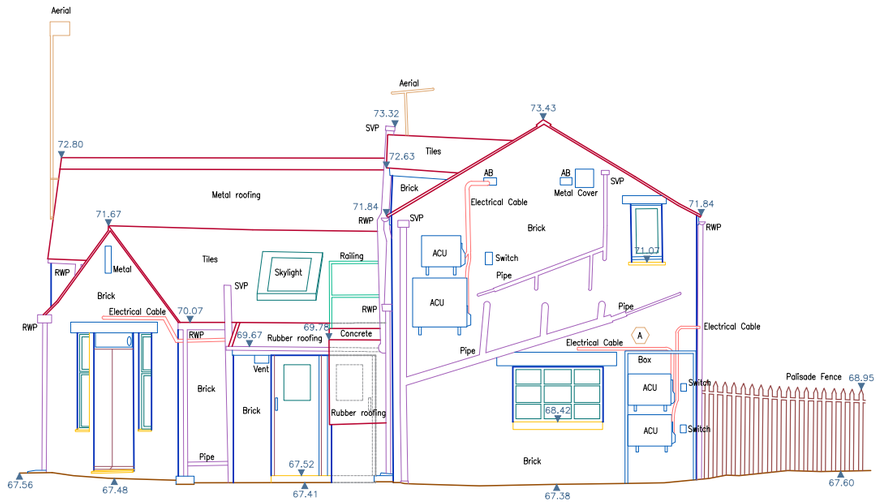


Key

1. Modified window opening
2. Existing windows
3. Photovoltaic panels
4. Existing roof lights
5. New rooflights

proposed southwest elevation scale 1:100 @ A3

0 6 12m



existing northwest gable elevation scale 1:100 @ A3

0 6 12m

3. Profile of cycle & refuse storage enclosure

Key

1. Existing door locations
2. Existing window locations
3. New cycle/ refuse store with green roof
4. Existing roof light positions
5. Rain garden

proposed northwest gable elevation scale 1:100 @ A3

0 6 12m

4.4 Materials

The material proposed are largely traditional in keeping with the character and age of the building.

Where possible, the existing materials will be made good (brickwork) and replaced only where necessary, for example, the slate roofing.

Given the relatively poor condition of the building fabric, we anticipate many of the windows, guttering, downpipes will require replacement.

All extraneous cabling, flood lighting , AHU's, signage and pipework/flues will be removed from the exterior of the building.

External residential doors

Slate tiled roofing as per existing

Coloured asphalt

External wall lights to residential entrances

Timber sash windows

Communal space paviors

Driveway lighting

4.5 Sustainability & biodiversity

Our objective with this project is to create a low carbon design which is minimises its carbon footprint throughout the life cycle of the project.

Passive and renewable design features will be incorporated to create a low carbon design which promotes and improves biodiversity relative to the current situation.

Sustainable features proposed for this project can be summarised as follows:

- Significant retention and reuse of the existing building fabric.
- The retention of existing trees and woodland.
- Introduction of PV panels on the roofs to provide renewable energy.
- Utilising the flat roofs to provide green roofs and therefore contributing to the biodiversity net gain.
- Secure cycle storage for all residents, commercial users and visitors.
- Explore the uses and potential of rainwater harvesting
- High performance glazing
- Energy efficient lighting and controls within dwellings and communal areas
- Low flush capacity WC's and water efficient taps
- Sustainable drainage systems to manage rainwater run off in the form of a rain garden and permeable paving.
- Additional ventilation and cooling capacity provided by an MHVR units within dwellings to prevent overheating.
- New provision of habitat for insects and birds

Retention of existing trees


PV panels


SUDS - rain garden


Secure cycle storage


Extensive green roofs

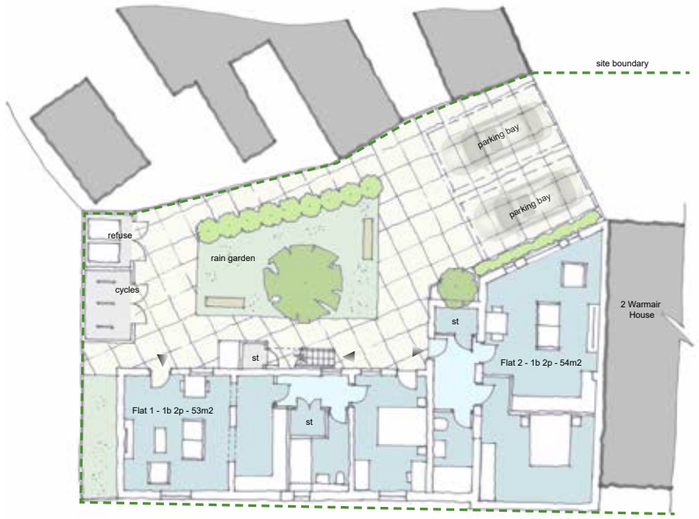

Permeable paving


Habitat support - bug hotels

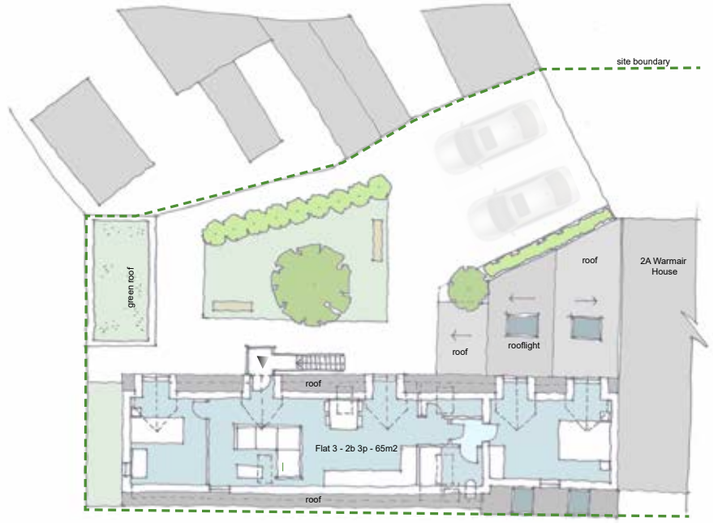

Bird feeders


Habitat support - bird boxes

4.6 Existing & proposed areas



Ground floor



First floor

EXISTING AREAS - 3-4 Warmair House

Ground floor (3 Warmair House)	107m2 NIA
First floor (4 Warmair House)	65m2 NIA
Total	172m2

PROPOSED AREAS - 3-4 Warmair House

Ground floor (3 Warmair House)	107m2 NIA (residential)
	13m2 NIA (refuse & cycles)
First floor (4 Warmair House)	65m2 NIA (residential)
Total	185m2

PROPOSED RESIDENTIAL MIX - 3-4 Warmair House

Ground floor (3 Warmair House)	2 x 1 bed 2 person units at 53 & 54m2
First floor (4 Warmair House)	1 x 2 bed 3 person unit at 65m2

Total - 3 residential units

CYCLE STORAGE - 6 spaces

REFUSE - 1 X 1100l bins - waste
1 X 1100l bins - recycling

CAR PARKING - 2 standard spaces

5.0 Appendices


Fit Mark
Scale Bar
0
1
2
3
4
Carpet FTL=67.41 CEL=69.85
Carpet FTL=67.42 CEL=69.84
Carpet FTL=67.42 CEL=69.91
Carpet FTL=67.44 CEL=69.94
Carpet FTL=67.61 CEL=69.92
Carpet FTL=67.61 CEL=70.98
Carpet FTL=67.64 CEL=69.97
Carpet FTL=67.64 CEL=69.98
Conc FTL=67.69 CEL=69.59
Conc FTL=67.72 CEL=69.83
Conc FTL=67.74 FCL=70.16
Carpet FTL=67.83 FCL=70.18
Timber FTL=68.09 CEL=70.62
Carpet FTL=68.09 CEL=70.45
Carpet FTL=68.09 CEL=70.40
Carpet FTL=68.09 CEL=70.57
Carpet FTL=68.09 CEL=70.65
Laminate FTL=67.45
Tiles FTL=67.50
Tiles FTL=67.53 FCL=69.53
Tiles FTL=67.55 CEL=69.81
Tiles FTL=67.55 CEL=69.82
Tiles FTL=67.55 CEL=69.83
Conc FTL=67.85 CEL=70.33
Conc FTL=67.86 CEL=70.38
Carpet FTL=68.11 CEL=70.05
Tiles FTL=68.00 CEL=70.34
Conc FTL=67.85 CEL=70.63
Conc FTL=67.88 CEL=70.65
Tiles FTL=67.87 CEL=70.64
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Vinyl FTL=68.63 CEL=70.80
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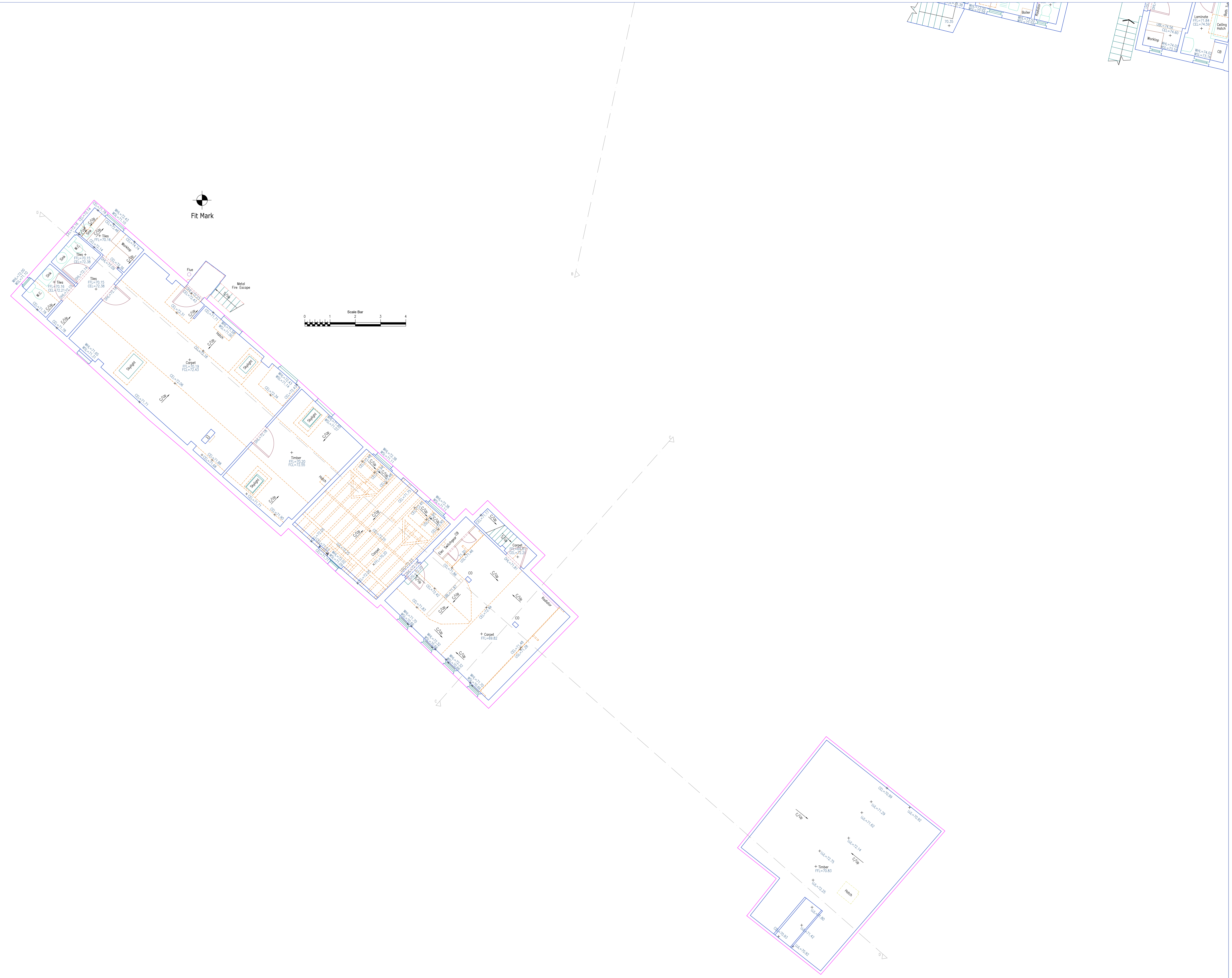

Abbreviations

ACU	Air Conditioning Unit	RL	Ridge Level
BGP	Break Glass Point	SSL	Structural Slab Level
CO	Column	THL	Threshold Level
Conc	Concrete	TWL	Top of Wall Level
EDU	Electrical Distrubution Unit	UBL	Underside of Beam Level
GU	Gully	UBXL	Underside of Boxing Level
RSC	Rolled Steel Column	UDL	Underside of Duct Level
RSJ	Rolled Steel Joist	UJL	Underside of Joist Level
RWP	Rain Water Pipe	UPL	Underside of Pipe Level
SVP	Soil Vent Pipe	URSJL	Underside of RSJ Level
TBM	Temp. Bench Mark	USL	Generic Underside Level
V	Vent	WSL	Window Sill Level
VP	Vent Pipe	WHL	Window Head Level
WP	Waste Pipe		

Levels

ACL	Arch Crown Level
ASL	Arch Spring Level
CEL	Ceiling Level
CL	Cover Level
CPL	Coping Level
DSL	Door Sill Level
DHL	Door Head Level
EL	Eaves Level
FCL	False Ceiling
FFL	Finished Floor Level
FL	Floor Level
FRL	Flat Roof Level
IL	Invert Level
PL	Parapet Level

Heights

AC	Arch Crown
AS	Arch Spring
CE	Ceiling
DC	Floor to Door Sill
DH	Door Sill to Head
FC	False Ceiling
HT	Height
UBX	Underside of Boxing
UD	Underside of Duct
UJ	Underside of Joist
UP	Underside of Pipe
URSJ	Underside of RSJ
US	Generic Underside
WS	Floor to Window Sill
WH	Window Sill to Head

Notes

Survey Station	STN	Sloping Ceiling Up	C/Up
Spot Level	+20.00	Sloping Beam Up	B/Up
Arch		Step/Stairs Up	

Grid & Datum

Survey Grid

Local Grid coincident with Ordnance Survey National Grid at Survey Station 1STN

Survey Datum

Ordnance Datum Newlyn (ODN) - GPS Derived Orthometric Heights related to OSGM15

Notes

All building lines have been shown at 1.50m from respective floor levels.

Overhead services such as pipes and ducts smaller than 200mm in diameter have not be individually shown.
Where multiple services are located, an outline of the full extent will be drawn; this will be accompanied with a level indicating the lowest underside point.

Rev	Notes	Date	By
Rev	Notes	Date	By

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MEASURED SURVEYS SPECIALISTS

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Regulated by RICS

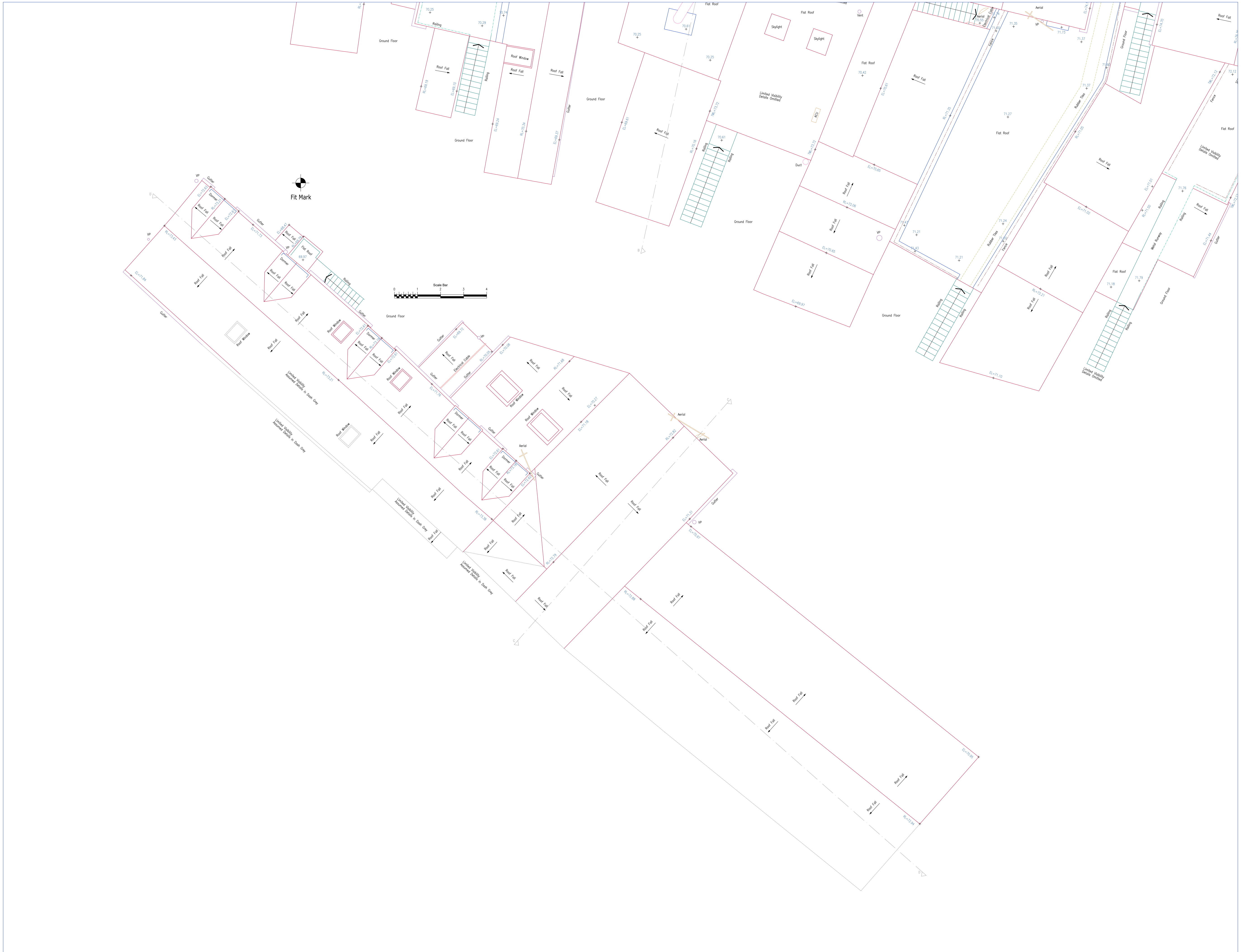
Client:
24 - 38 Green Lane Holdings Limited

Drawing Title:
First Floor

Project:
24 - 38 Green Lane,
Northwood, HA6 2QB

Surveyed: BS | Checked: MG | Status: FINAL | Size: A0 | Scale: 1:50

Date: May 2024 | Ref No: 4061_02 | Sheet: 01 of 02



Abbreviations

ACU	Air Conditioning Unit	RL	Ridge Level
BGP	Break Glass Point	SSL	Structural Slab Level
CO	Column	THL	Threshold Level
Conc	Concrete	TWL	Top of Wall Level
EDU	Electrical Distrubution Unit	UBL	Underside of Beam Level
GU	Gully	UBXL	Underside of Boxing Level
RSC	Rolled Steel Column	UDL	Underside of Duct Level
RSJ	Rolled Steel Joist	UJL	Underside of Joist Level
RWP	Rain Water Pipe	UPL	Underside of Pipe Level
SVP	Soil Vent Pipe	URSJL	Underside of RSJ Level
TBM	Temp. Bench Mark	USL	Generic Underside Level
V	Vent	WSL	Window Sill Level
VP	Vent Pipe	WHL	Window Head Level
WP	Waste Pipe		

Levels

ACL	Arch Crown Level
ASL	Arch Spring Level
CEL	Ceiling Level
CL	Cover Level
CPL	Coping Level
DSL	Door Sill Level
DHL	Door Head Level
EL	Eaves Level
FCL	False Ceiling
FFL	Finished Floor Level
FL	Floor Level
FRL	Flat Roof Level
IL	Invert Level
PL	Parapet Level

Heights

AC	Arch Crown
AS	Arch Spring
CE	Ceiling
DC	Floor to Door Sill
DH	Door Sill to Head
FC	False Ceiling
HT	Height
UBX	Underside of Boxing
UD	Underside of Duct
UJ	Underside of Joist
UP	Underside of Pipe
URSJ	Underside of RSJ
US	Generic Underside
WS	Floor to Window Sill
WH	Window Sill to Head

Notes

Survey Station	STN	Sloping Ceiling Up	C/Up
Spot Level	+20.00	Sloping Beam Up	B/Up
Arch		Step/Stairs Up	

Grid & Datum

Survey Grid

Local Grid coincident with Ordnance Survey National Grid at Survey Station 1STN

Survey Datum

Ordnance Datum Newlyn (ODN) - GPS Derived Orthometric Heights related to OSGM15

Notes

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Rev	Notes	Date	By
Rev	Notes	Date	By

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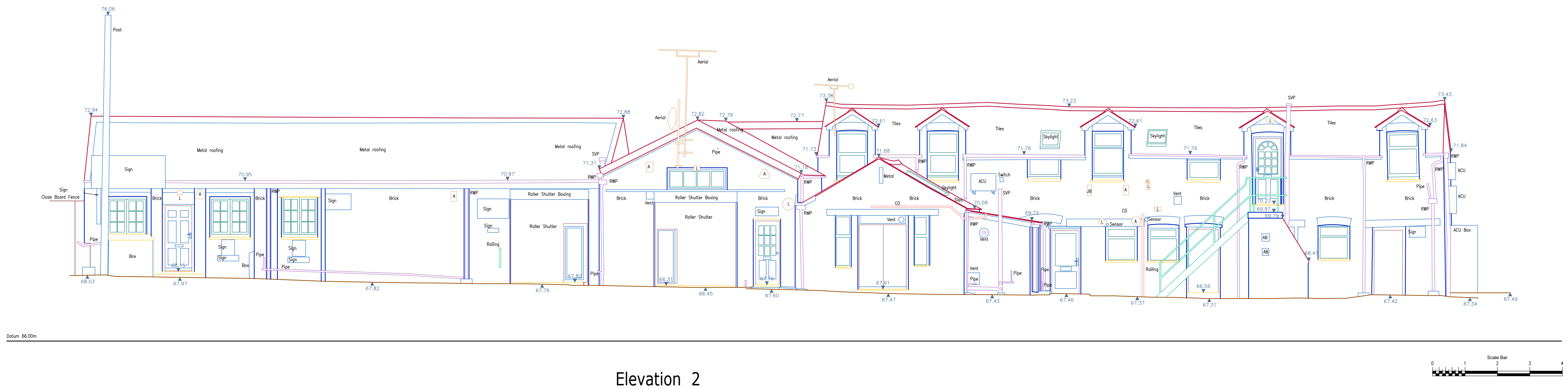
Regulated by RICS

Client:
24 - 38 Green Lane Holdings Limited

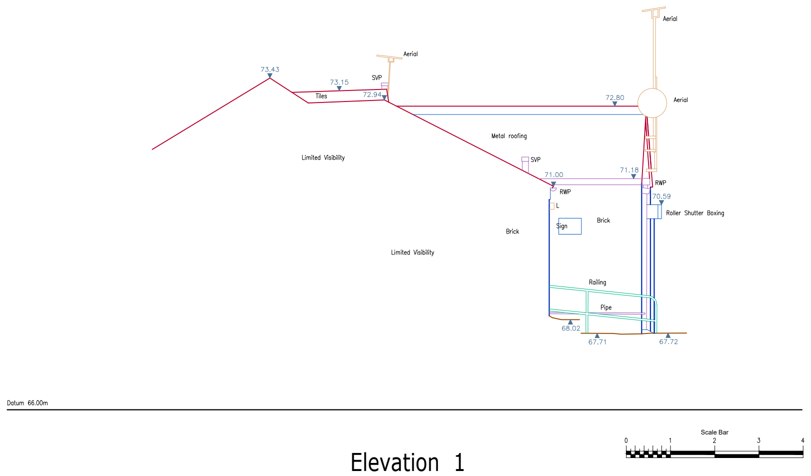
Drawing Title:
Roof

Project:
24 - 38 Green Lane,
Northwood, HA6 2QB

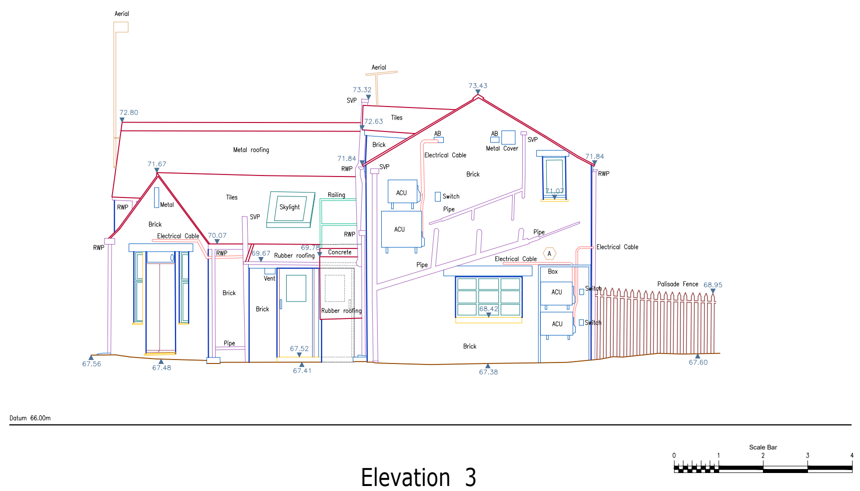
Surveyed: GS	Checked: LW	Status: FINAL	Size: A0 Scale: 1:50
Date: 19/03/21	Ref No: 1998_05		Sheet: 02 of 02



Elevation 2



Elevation 1



Elevation 3

Abbreviations

A	Alarm Box	L	Light
AB	Air Brick	RWP	Rain Water Pipe
ACU	Air Conditioning Unit	STR	Sloping Tiled Roof
BK	Brick	SVP	Soil Vent Pipe
CO	Column	TB	Telecoms Box
GM	Gas Meter	V	Vent
HR	Handrail	VP	Vent Pipe
JB	Junction Box	WP	Waste Pipe

Survey Datum

Ordnance Datum Newlyn (ODN) - GPS Derived Orthometric Heights related to OSGM15

Rev	Notes	Date	By

1. The accuracy of this survey corresponds to Band D (for Measured Building Surveys) or Band E (for Topographical Surveys) of the RICS Guidance, Global: Measured Surveys of Land, Buildings and Utilities 3rd Edition.
2. Surveyed boundary features are not necessarily legal boundaries.
3. Dimensions should not be scaled. All dimensions should be checked on site before any fabrication / construction.
4. Information provided should not be altered in any way. It should not be used for any purpose other than for which it was intended and should not be issued to other parties without prior agreement of Cura Surveys Limited.
5. Cura Surveys Limited cannot accept responsibility for any damage to computer systems which may result from viruses which may be contained in the data provided.
6. If the AutoCAD DWG drawing is being read by any system other than Autodesk AutoCAD it should be checked against a hard copy or plotted PDF file. Cura Surveys Limited cannot accept liability for omissions.
7. Eaves level indicates lowest point of roof pitch.
8. All building lines have been shown at approximate 1.5m from respective floor levels. Details above are shown in overhead detail layers.
9. Overhead services such as pipes and ducts smaller than 100mm in diameter have not been individually shown. Where multiple services are located, an outline of the full extent will be drawn; this will be accompanied with a level indicating the lowest underside point.
10. All trees sizes and heights are approximate and species have been identified to the best of the surveyor's knowledge. Where guaranteed tree species becomes important, the services of an Arborist should be employed.
11. Trees that have multiple boles will be annotated MB. Individual tree canopies are shown in a separate layer named CANOPIES, which for presentation purposes has been turned off.
12. Where drainage covers have been lifted, data has been recorded for each individual manhole from the surface and connections to other manholes, pipes or gullys are assumed. Where information is required by accessing the manhole or tracing to other manholes then a services trace will be needed.

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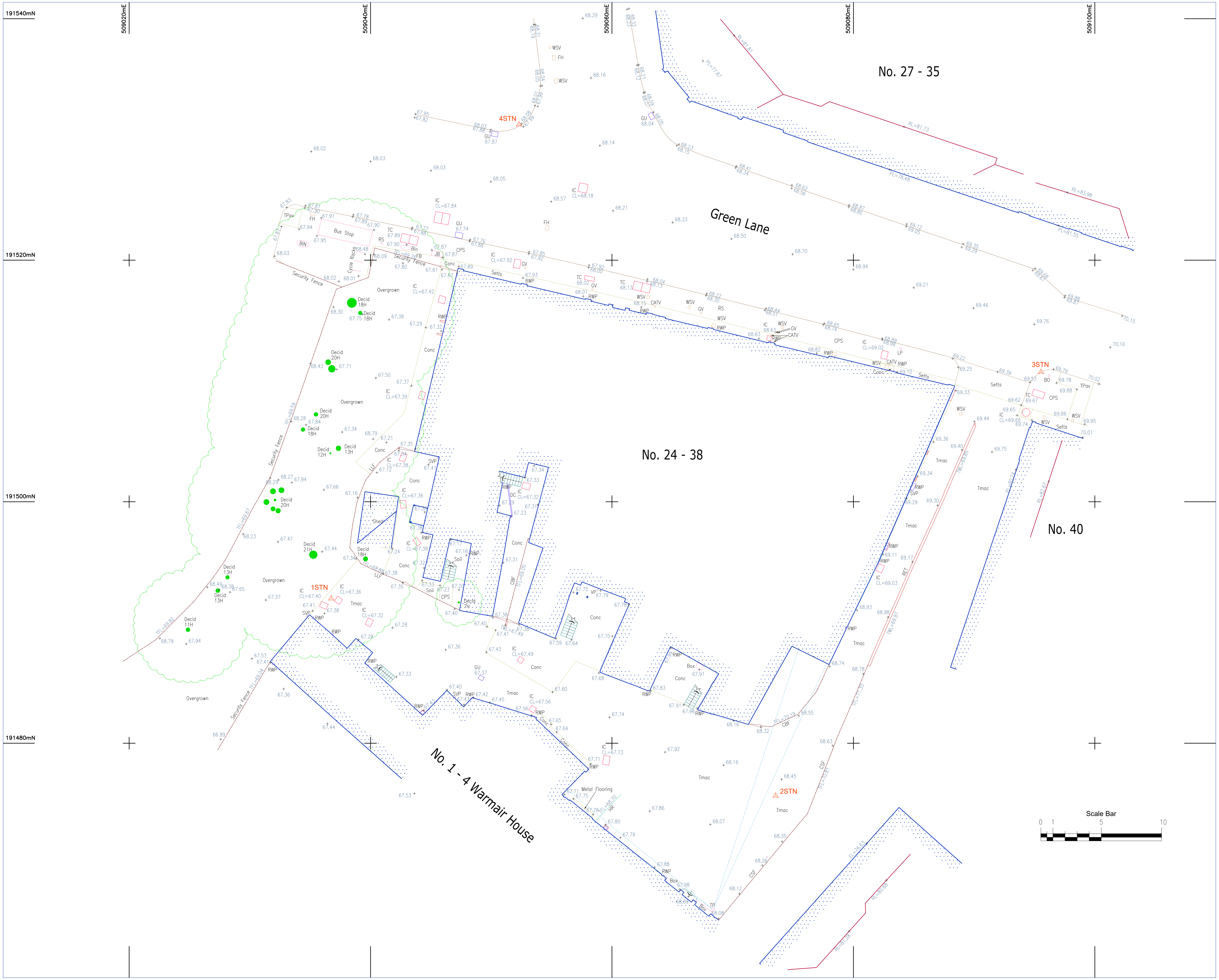
Regulated by RICS

Client: 24 - 38 Green Lane Holdings Limited

Drawing Title: Elevation

Project: 24 - 38 Green Lane, Northwood, HA6 2QB

Surveyed: LW	Checked: OS	Status: FINAL	Size: A0 Scale: 1:100
Date: 07/04/21	Ref No: 1998_06	Sheet: 01 of 01	



Fences

CBF	Close Board Fence	UTL	Unable to Lift
CLF	Chain Link Fence	WC	Water Cover
CPF	Chestnut Pailing Fence	WM	Water Meter
CSF	Concrete Slab Fence	WO	Wash Out
IRF	Iron Railing Fence		
LLF	Larch Lap Fence		
OBF	Open Board Fence		
PRF	Post and Rail Fence		
PSB	Pedestrian Safety Barrier		
PWF	Post and Wire Fence		

Walls

BW	Brick Wall
CW	Concrete Wall
GW	Gabion Wall
RET	Retaining Wall
SW	Stone Wall
TW	Timber Wall

Surfaces

BPav	Block Paved
Conc	Concrete
CPS	Concrete Paved Slabs
CZP	Crazy Paved
FB	Flower Bed
Tmac	Tarmac
TPav	Tactile Paved

Covers/Drainage

AV	Air Valve
CL	Cover Level
COH	Coal Hole
CP	Catch Pit
CTV	Cable TV
DC	Drainage Channel
EC	Electric Cover
FH	Fire Hydrant
GU	Gully
GV	Gas Valve
IC	Inspection Cover
IL	Invert Level
Int	Interceptor
KO	Kerb Outlet
MH	Manhole
PInt	Petrol Interceptor
RE	Rodding Eye
SAway	Soakaway
SC	Stop Cock
SV	Service Valve
TC	Telecoms Cover

Street Furniture

ACU	Air Conditioning Unit
BB	Belisha Beacon
BO	Bollard
BS	Bus Stop
CO	Column
EP	Electricity Pole
FP	Flag Pole
GP	Gate Post
JB	Junction Box
LB	Litter Bin
LP	Lamp Post
LW	Light Well
MK	Marker
PB	Post Box
PM	Parking Meter
PT	Post
RS	Road Sign
RSC	Rolled Steel Column
RWP	Rain Water Pipe
TBM	Temporary Benchmark
TCB	Telephone Call Box
THL	Threshold Level
TK	Tank
TL	Traffic Light
TP	Telegraph Pole
VP	Vent Pipe

Levels

ACL	Arch Crown Level
ASL	Arch Spring Level
DSL	Door Sill Level
DHL	Door Head Level
DPCL	Damp Proof Course Level
EL	Eave Level
FL	Floor Level
FRL	Flat Roof Level
PL	Parapet Level
RL	Ridge Level
SSL	Structural Slab Level
TFL	Top of Fence Level
THL	Threshold level
TWL	Top of Wall Level
UBL	Underside of Beam Level
USL	Generic Underside Level
WSL	Window Sill Level
WHL	Window Head Level

Notes

Survey Station — STN
Spot Level — +20.00
Arch
Gate
Contours — 25.50
Hedge
Foul Pipe
Storm Pipe
Step/Stairs Up
Top of Bank
Bottom of Bank

Grid & Datum

Survey Grid

Local Grid coincident with Ordnance Survey National Grid at Survey Station 1STN

Survey Datum

Ordnance Datum Newlyn (ODN) - GPS Derived Orthometric Heights related to OSGM15

N

INDICATIVE

Rev	Notes	Date	By

Survey Stations

Name	Easting	Northing	Height
1STN	509036.741	191491.978	67.407
2STN	509073.561	191475.645	68.411
3STN	509095.542	191510.738	69.710
4STN	509052.295	191531.238	68.085

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Regulated by RICS

Client: 24 - 38 Green Lane Holdings Limited

Drawing Title: Topographical Survey

Project: 24 - 38 Green Lane, Northwood, HA6 2QB

Surveyed: LW | Checked: OS | Status: FINAL | Size: A2 | Scale: 1:200

Date: 25/03/21 | Ref No: 1998_01 | Sheet: 01 of 01

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