

Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN

Drawing:
Location Plan

Scale:
1:1000 @ A3

Drawing Number:
0001

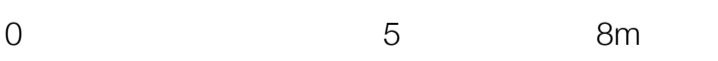
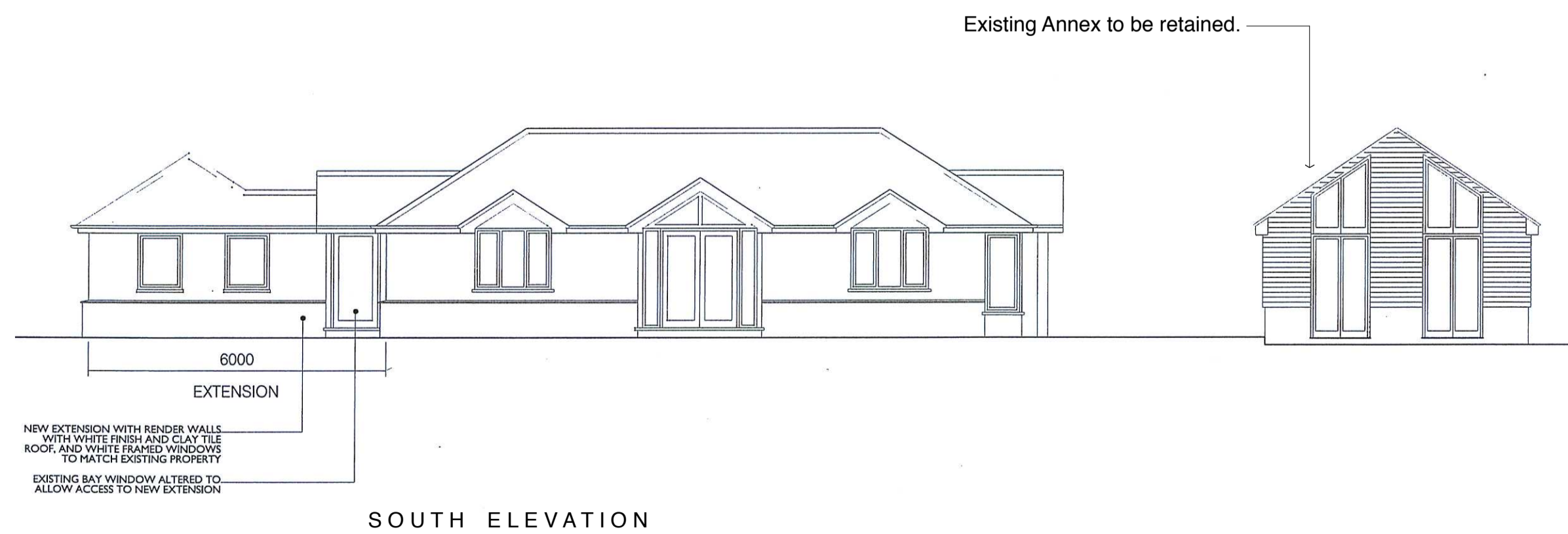
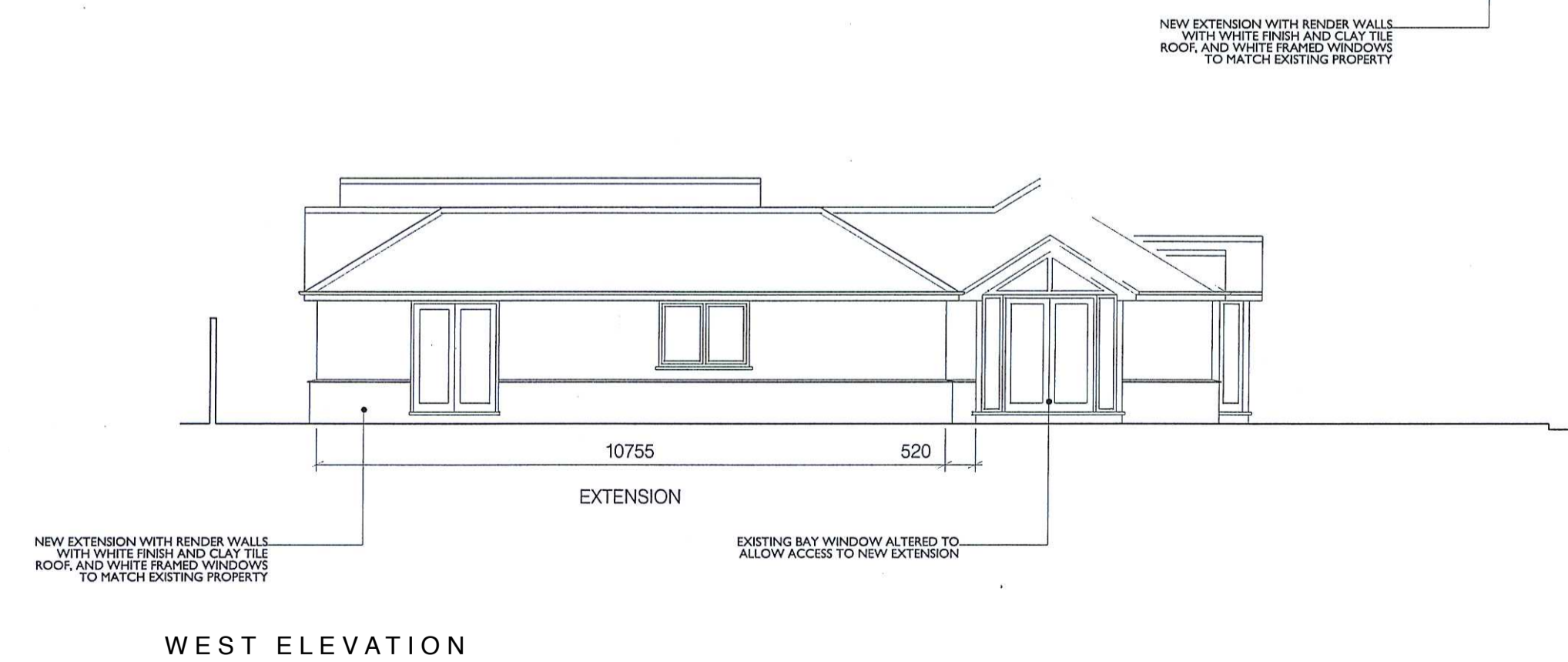
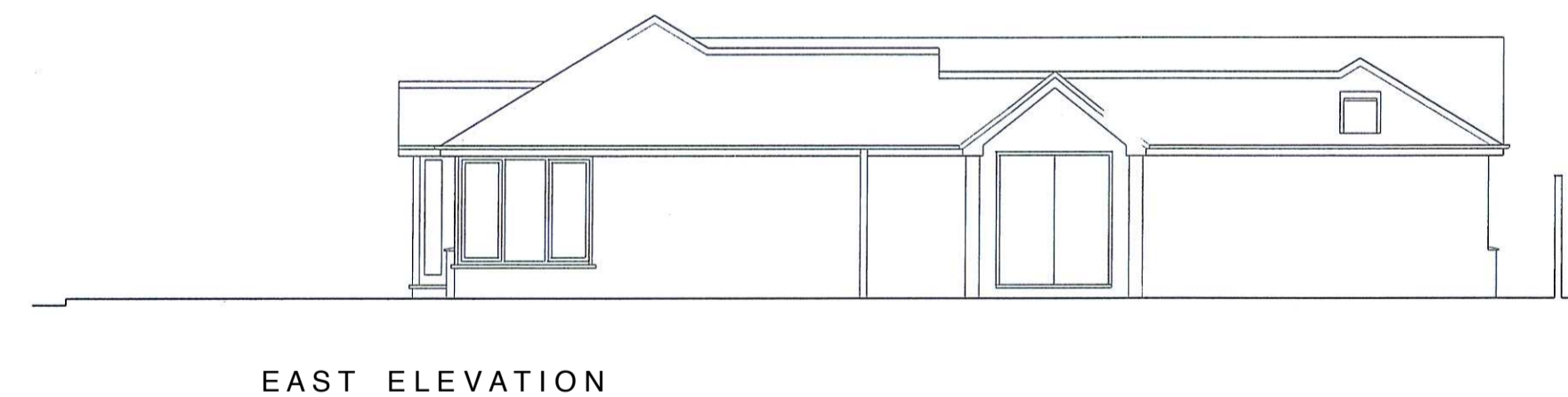
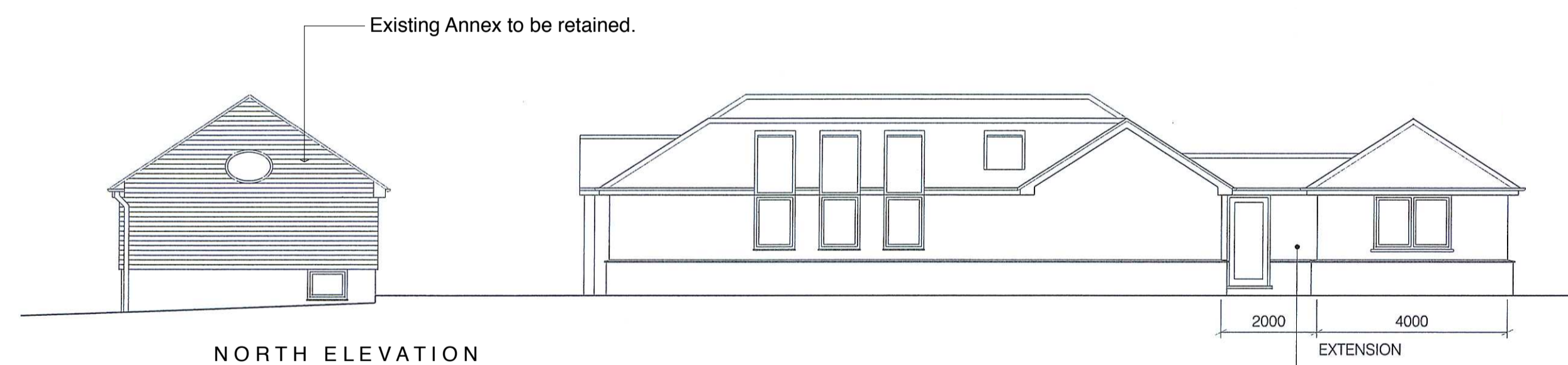
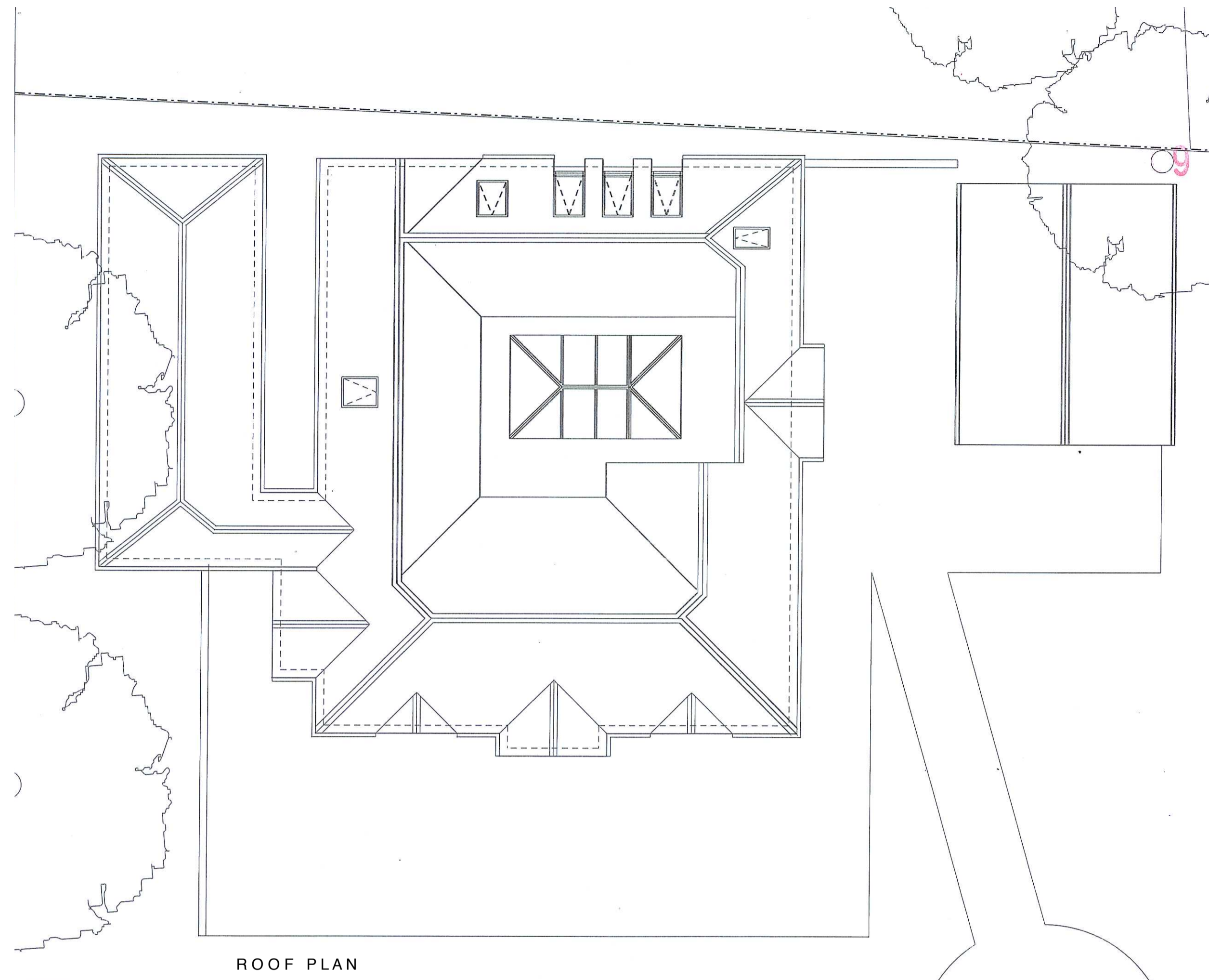
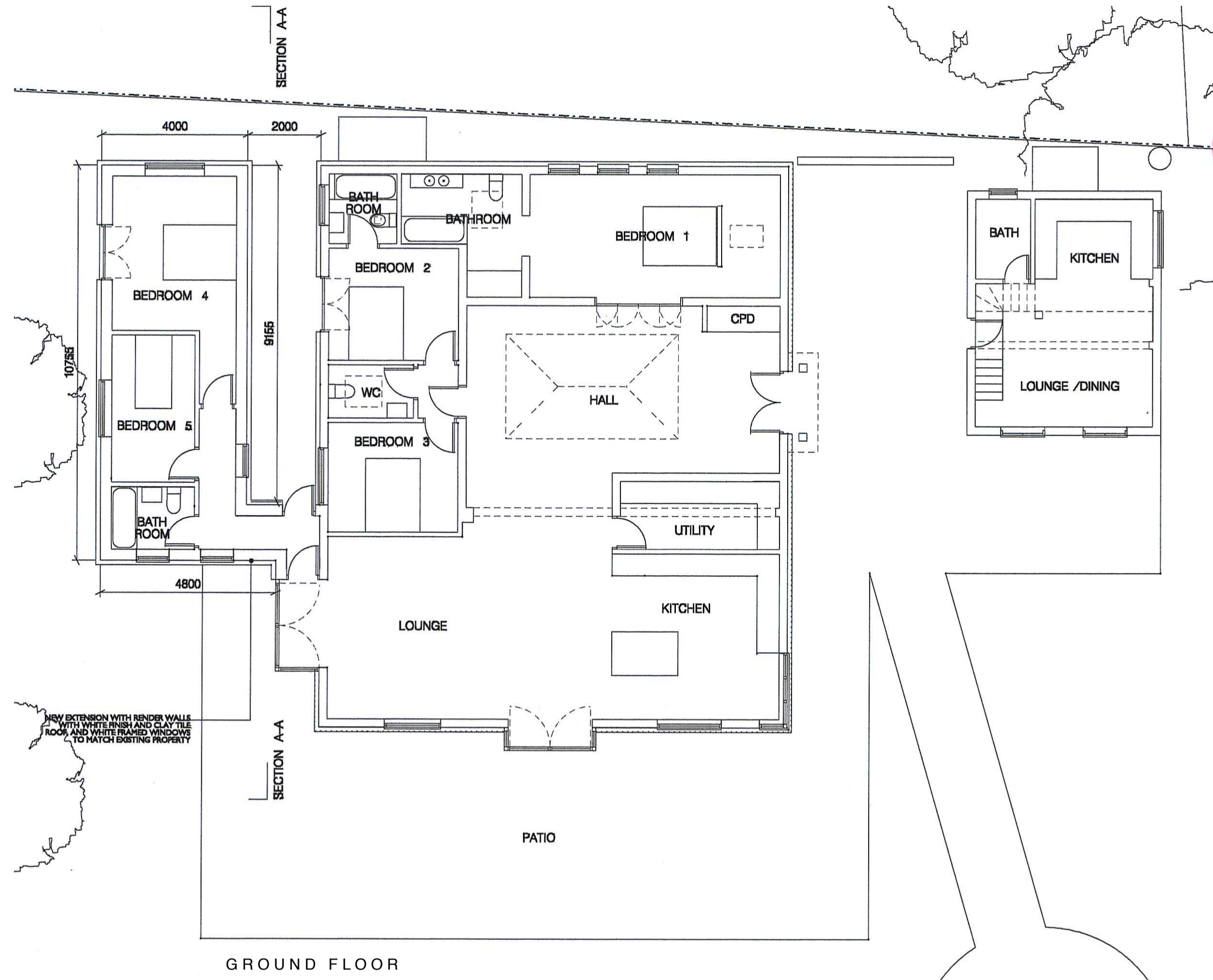
Date:
May 2021

Status:
PLANNING

Revisions:
A: 00.00.00 - Revisions.



Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN
Drawing:
Existing Building
Plans & Elevations
Scale:
1:100@A1 / 1:200@A3
Drawing Number:
0201
Date:
May 2021
Status:
PLANNING
Revisions:



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Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN

Drawing:
Proposed
Landscape Plan

Scale:
1:200@A1 / 1:400@A3

Drawing Number:
1105

Date:
May 2021

Status:
PLANNING

Revisions:

TYPE A - NT1, NT2, NT3, NT4, NT5 & NT13

NEW TREE. NATIVE ORNAMENTAL
CHERRY BLOSSOM
WILD CHERRY - Prunus Avium
Maiden Tree 1.5+m



TYPE B - NT6 to NT12 Inc.

SMALL FRUIT TREE.

APPLE:
Malus Domestica Arthur Turner
Malus Domestica Bramley
Maiden Tree 1.5+m



TYPE A - NH1 & NH4

NEW BOUNDARY / SCREEN HEDGE.

COMMON HORNBEAM - Carpinus
Betulus



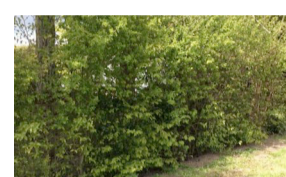
TYPE B - NH2 & NH3

NEW BOUNDARY HEDGE / GENERAL

NATIVE MIXED:
Quick Thorn
Common Privet (European)

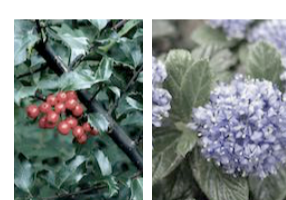
Dogwood
Hazel, purple leaf.

Bare rooted 60-90cm specimens planted in two
staggered rows 35cm apart.
(1.1m high stock proof fence with Chestnut stakes at
90cm centres to NH3 only.)



NEW PLANTING

Shrubs & Multi-stem Bushes carefully
chosen low level planting to enhance the
boundary and front of plot 2 such as Blue
Holly and Lilac Blossom.



NEW LAWN

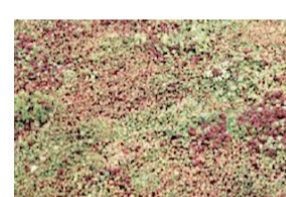
Grass
Hardy mix such as Tall Fescue (20%) &
Perennial Ryegrass (80%).



SEDUM ROOF COVERING

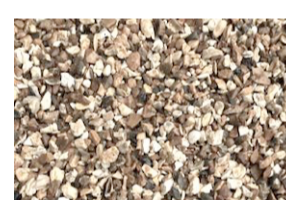
Sedum Mat by
www.sedumgreenroof.co.uk

Form: Proprietary pre-grown mat supplied
containing a minimum 7No. different
Sedum species.



GRAVEL DRIVE

Golden gravel, average 20mm.



PAVING

MINIMAL area of small format granite
Cobble to dwelling approaches.
Resin bonded Granite Cobble Setts.
100x100x50mm,
NATURAL SPLIT, DARK GREY, FINE
GRAIN by www.granitesettsuk.co.uk



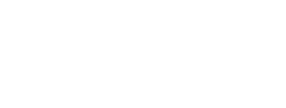
NB NESTING BOX, & BAT ROOST
1No. EACH PER DWELLING.
WOODSTONE SPARROW TERRACE BY
GARDENATURE.
WOODSTONE BEAUMARIS BAT BOX



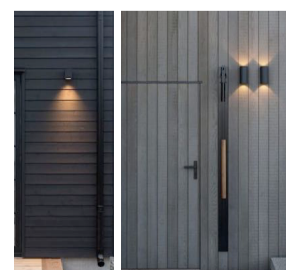
IB EXTERNAL LIGHTING.
SOLID OAK BOLLARD.
STRATTON SINGLE STYLISH ECO -
LED.
Low level down lights only, facing away
from the Conservation Area



CH VEHICLE CHARGING POINT
(1 PER DWELLING)



PIR ENTRANCE LIGHTING
Subtle, integrated external lighting
appropriate for a rural setting.
No sub-urban street lighting.



PROPOSAL GAINS

- Over 550 sqm of lawn introduced
Large reduction of impermeable surface through the demolition of existing buildings and hard surface, as well as reduction in driveway.
- Net gain of 10No. trees
Poor condition trees removed only in accordance with the accompanying AIA.
- Net gain of over 60m of hedges
NH2 and NH3 add significant amount of habitat and screening. No increase in 'domestic' fencing.
- Net gain of over 120 sqm of Sedum Roof
Significant increase in habitat encourages greater bio-diversity and increases rainwater attenuation.
- Over 25m of enhanced boundary with the CA
Driveway width reduced to allow enhanced planing to site edge along its boundary with the Conservation Area. Contributing positively to the wider setting.
- Site-wide reduction in rainwater run-off rates
Net gain in site permeability and water attenuation

KEY:

EXISTING PLANTING & TREE
(Refer to the accompanying
Tree Survey by Tracy Clarke
Tree Consultancy)



PROPOSED NEW TREE



PROPOSED NEW HEDGE

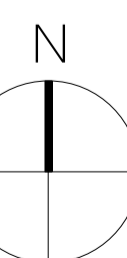


PROPOSED NEW PLANTING



0 5 15m

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Coral Gables, Chorelywood WD3

MATERIAL
ARCHITECTS

203

Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN

Drawing:
Proposed
New Dwelling
Elevations

Scale:
1:100@A2 /

Drawing Number:
1402 A

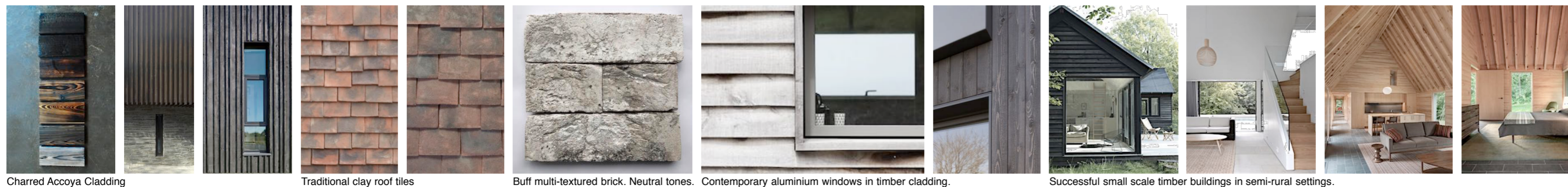
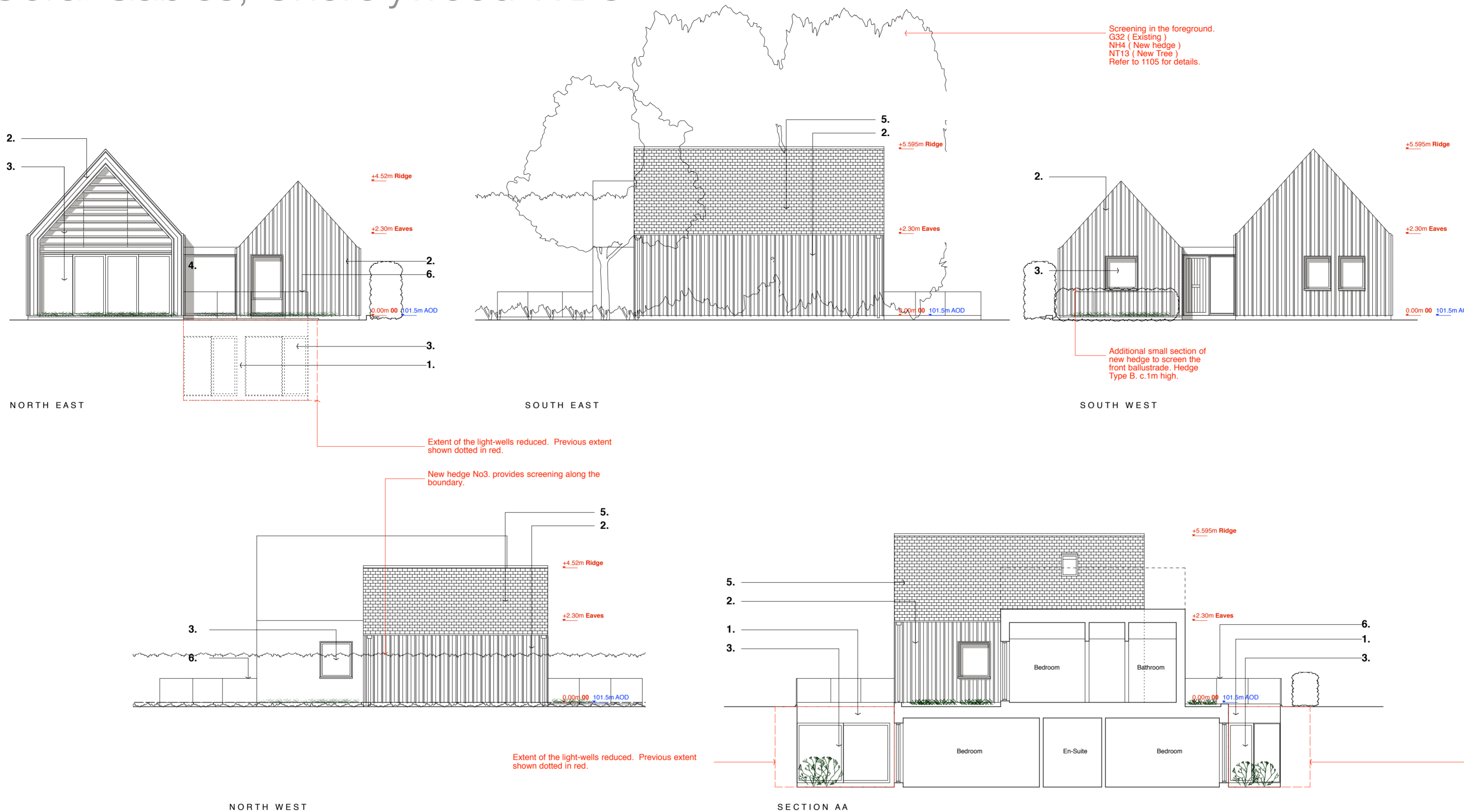
Date:
May 2021

Status:
PLANNING

Revisions:
A: 14.09.21 - A: Plot 2 amended following Officer comments - extent of the light-wells reduced. Small section of hedge added.

PROPOSED MATERIALS

1. Brick - Buff Multi, neutral tones.
2. Charred Timber Cladding - Accoya.
3. Aluminium Windows & Doors - Triple Glazed.
4. Frameless structural glazing.
5. Clay roof tiles.
6. Frameless glass balustrade.



0 5m

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NEW DWELLING (PLOT 2) - ELEVATIONS

Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN

Drawing:
Proposed
New Dwelling
Plans

Scale:
1:100@A2 /

Drawing Number:
1202 A

Date:
May 2021

Status:
PLANNING

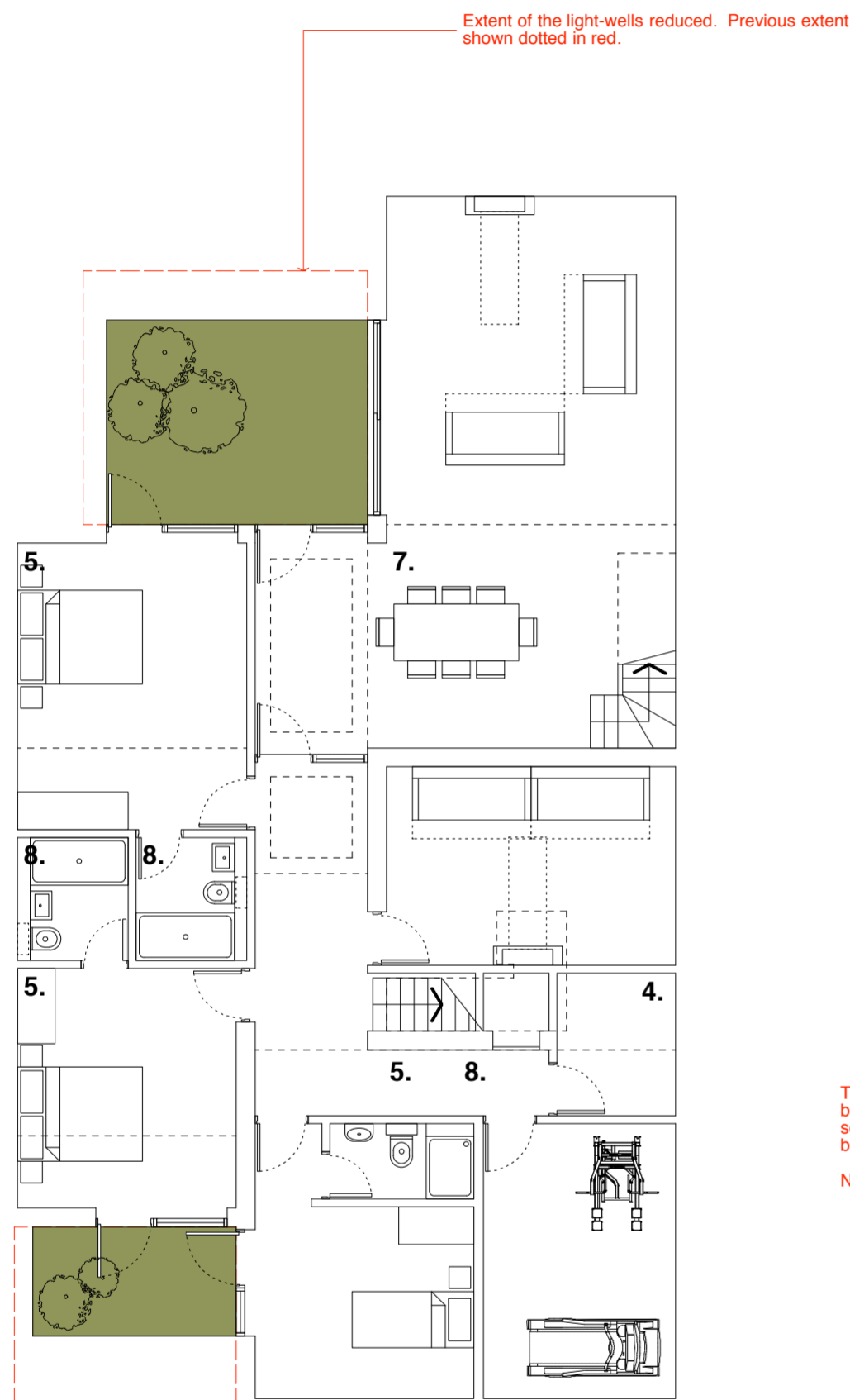
Revisions:
A: 14.09.21 - A: Plot 2 amended following Officer comments - extent of the light-wells reduced. Small section of hedge added.

NOTES:

1. Entrance
2. Kitchen (Vaulted)
3. Utility
4. Storage
5. Bedroom
6. Bathroom
7. Living / Dining
8. En-Suite
9. Study mezzanine
10. Home Cinema
11. Gym
12. Sedum / Planted Roof

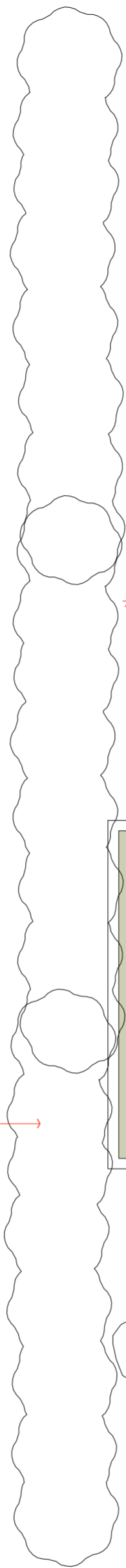
NOTES

Approximate GIA = 192 sqm
(Limited headroom on mezzanine)

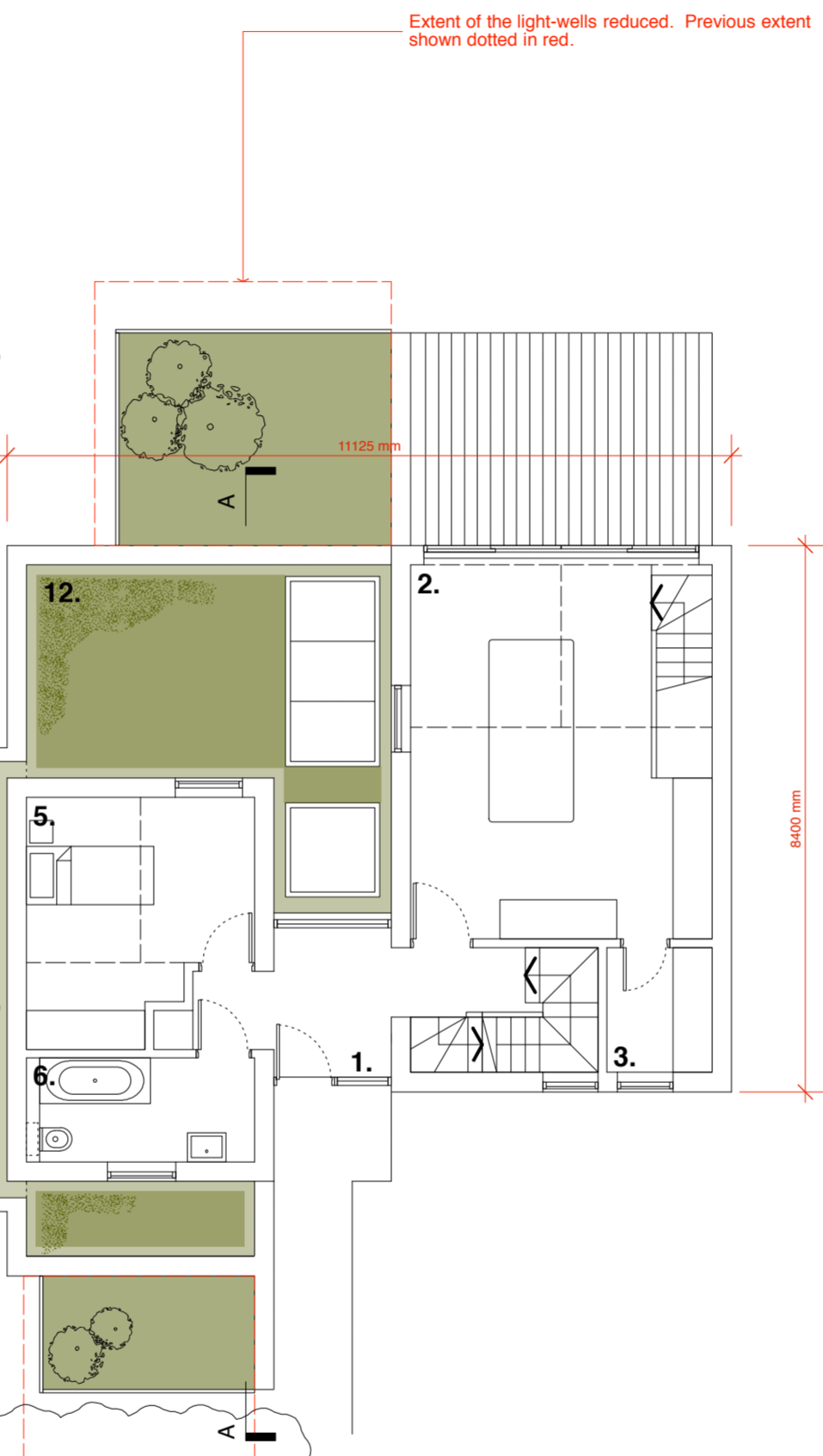


LOWER GROUND

Extent of the light-wells reduced. Previous extent shown dotted in red.



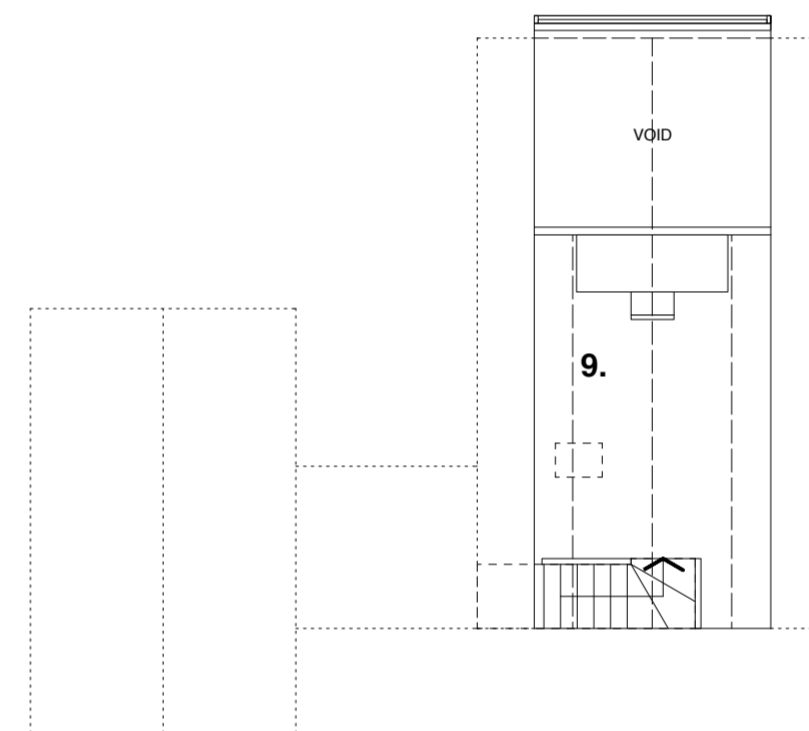
The proposed new boundary hedge will screen all side ballustrades.
No.3 Type B



NH5
TYPE B
GROUND

Additional small section of new hedge to screen the front ballustrade. Hedge Type B. c.1m high.

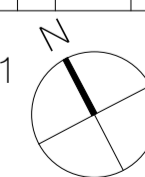
Extent of the light-wells reduced. Previous extent shown dotted in red.



VAULTED ROOF SPACE



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Coral Gables, Chorelywood WD3

Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN

Drawing:
Proposed
Site Section

Scale:
1:200@A2 /

Drawing Number:
1301 A

Date:
May 2021

Status:
PLANNING

Revisions:
A: 06.10.21 - B: Plot 1 Building revised to remove first floor following Officer Comments.



*A - Existing south eastern boundary. Facing rear No.9 Solesbridge Lane and the CA

Existing group G32.
Layland Cypress c.11m high.
Provides full screening.
TR29 beyond.

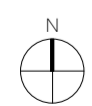
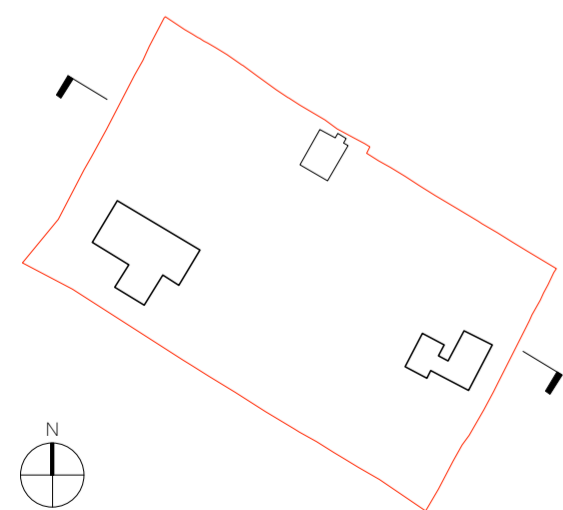
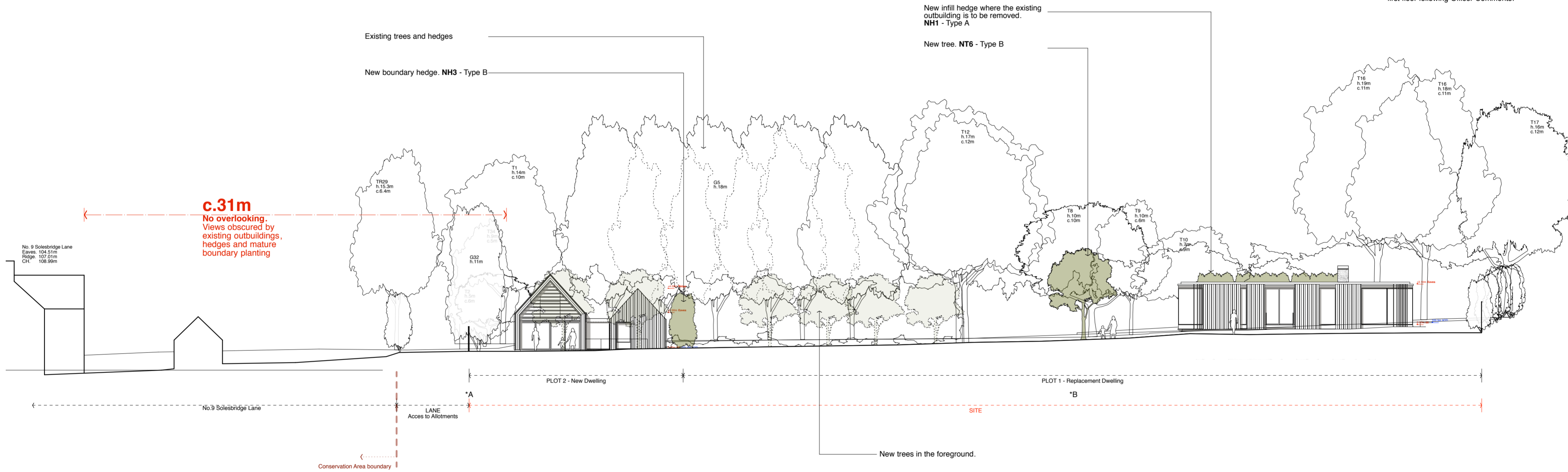
Existing group G5.
Common beech c.18m high.



*B - Existing south western boundary. Facing rear of The Holt and the CA

T8.
Common Hazel c.10 high

T12.
Sycamore c.17m high



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SITE SECTION - LOOKING SOUTH WEST

Coral Gables, Chorelywood WD3

MATERIAL ARCHITECTS

203

Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN

Drawing:
Proposed
Replacement Dwelling
Elevations

Scale:
1:100@A2 /

Drawing Number:
1401 B

Date:
May 2021

Status:
PLANNING

Revisions:

A: 14.09.21 - A: Basment and ground footprint reduced, eaves lowered, following Officer comments.

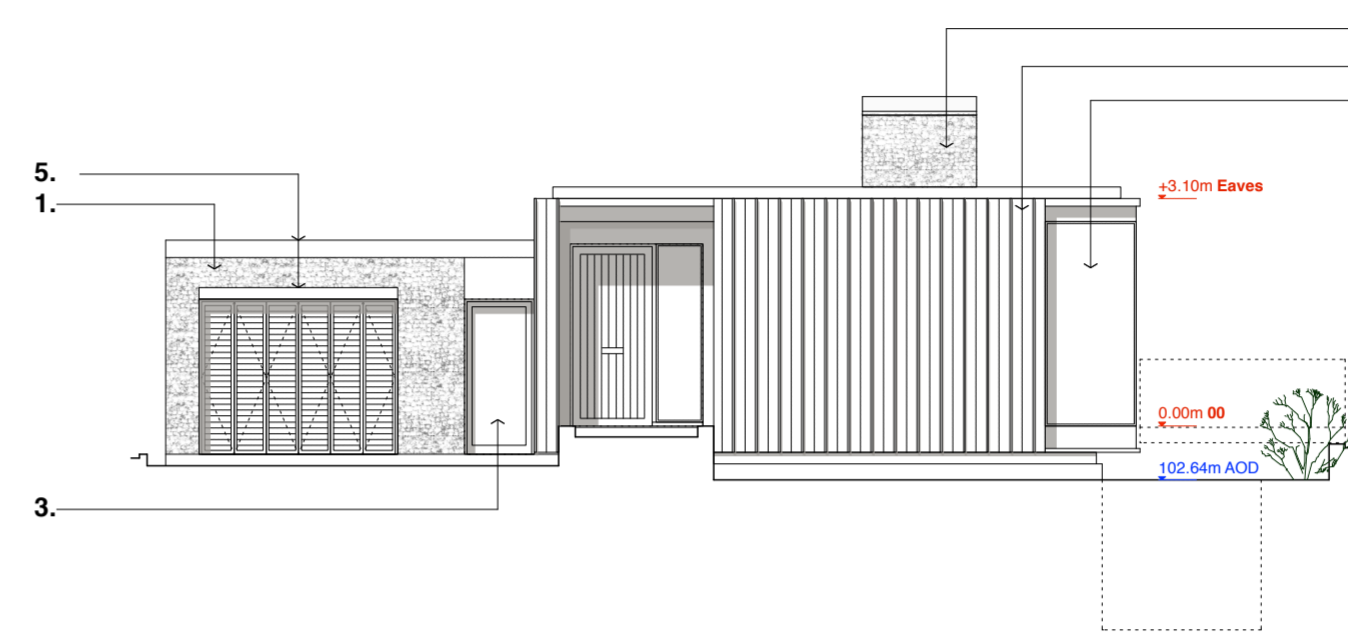
B: 06.10.21 - B: Building revised to remove first floor following Officer Comments.

PROPOSED MATERIALS

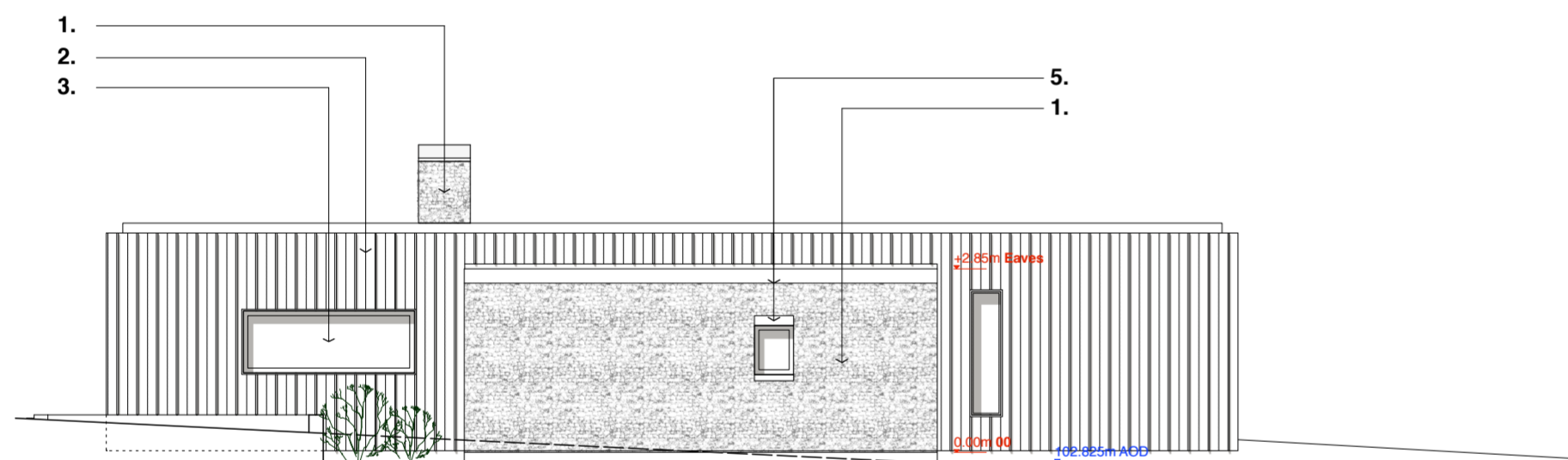
1. Stone cladding / Knapped Flint.
2. Charred Timber Cladding - Accoya.
3. Aluminium Windows & Doors - Triple Glazed.
4. Frameless Structural Glazing.
5. Concrete Fascia / Lintel.
6. Frameless glass balustrade.



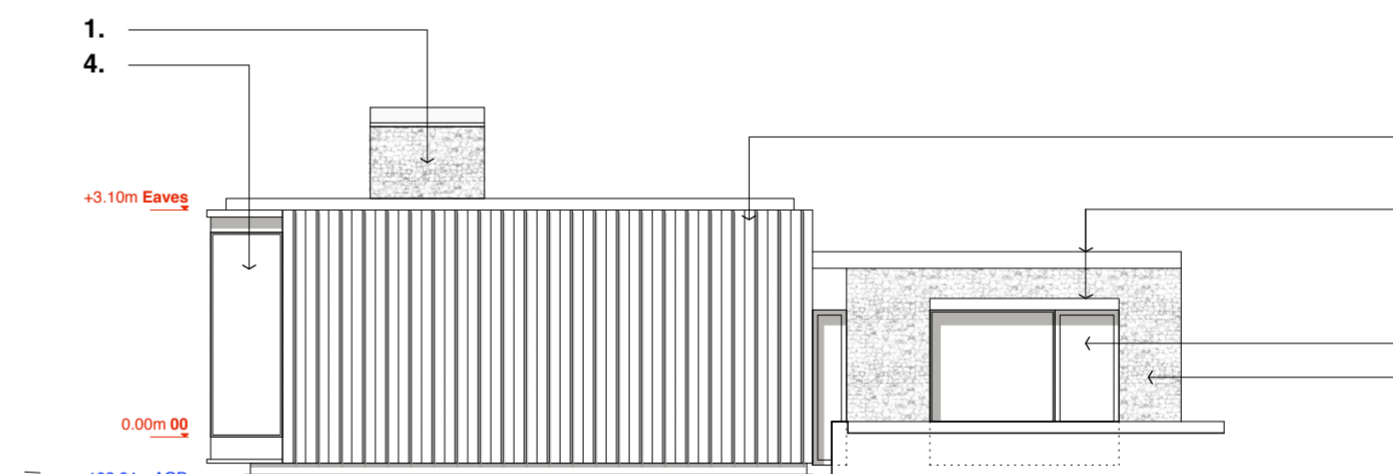
NORTH EAST



SOUTH EAST



SOUTH WEST



NORTH WEST



Charred Accoya Cladding



Knapped Flint in contemporary houses.
Delvendahl Martin Architects, Jestico + Whites Architects



Sedum Roof Covering

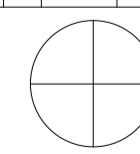


Examples of successful low-lying contemporary dwellings in sensitive landscape settings.
Materials and treatment used to harmonise architecture with landscape. Strom Architects



0 5m

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REPLACEMENT DWELLING (PLOT 1) - ELEVATIONS

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Project:
Coral Gables
Solesbridge Lane
Chorleywood WD3 5SN

Drawing:
Proposed
Replacement Dwelling
Plans

Scale:
1:100@A2 /

Drawing Number:
1201 B

Date:
May 2021

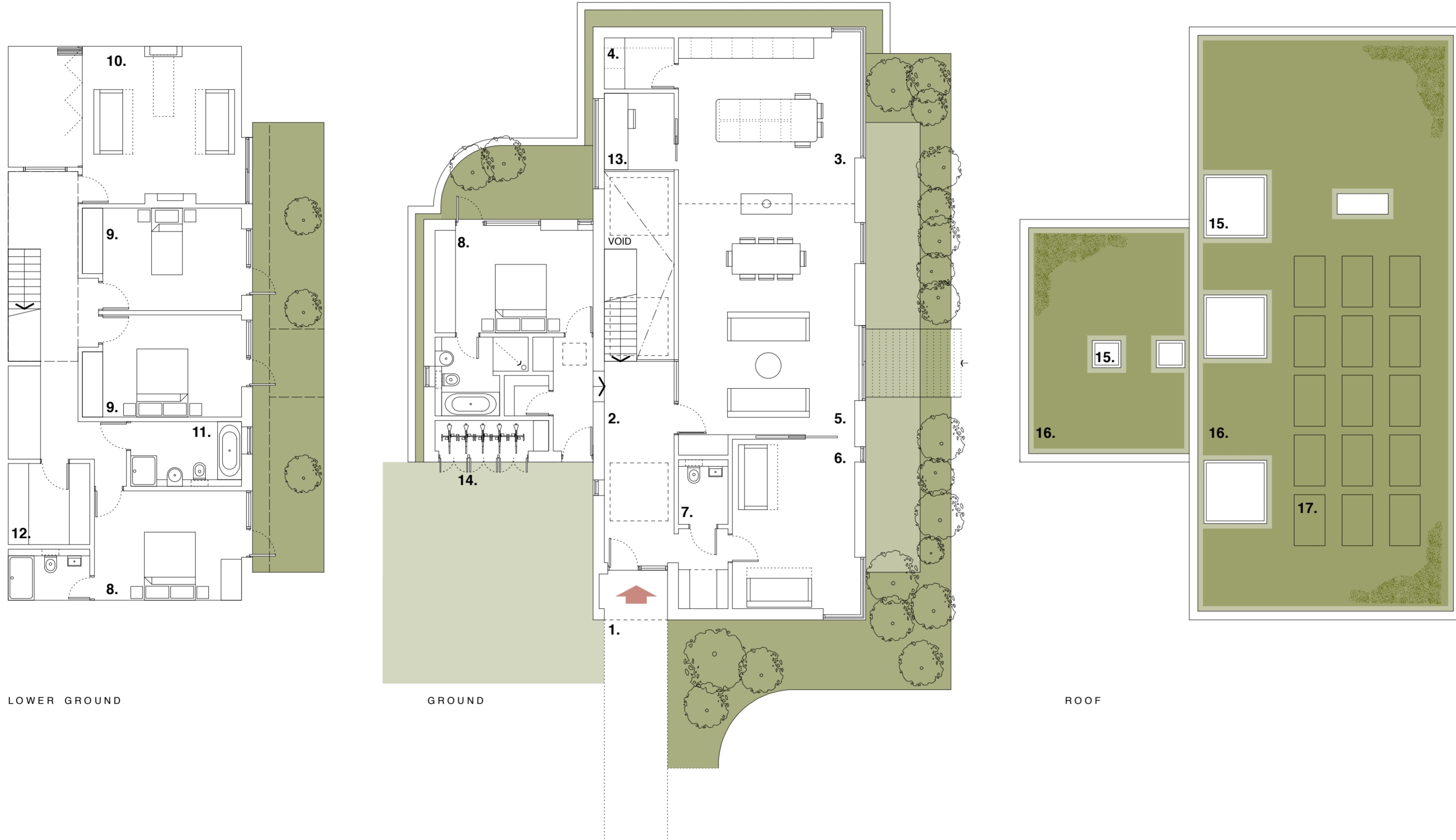
Status:
PLANNING

Revisions:
A: 14.09.21 - A: Basement and ground footprint reduced following Officer comments.

B: 06.10.21 - B: Building revised to remove first floor following Officer Comments.

- NOTES:
1. Entrance
 2. Hall
 3. Kitchen / Dining
 4. Larder / Utility
 5. Reception
 6. Play Room / Bedroom
 7. WC and Cloaks
 8. Bedroom with En-Suite
 9. Bedroom
 10. Lounge / TV Room
 11. Family Bathroom
 12. Laundry / Plant
 13. Study
 14. Cycle Storage
 15. Roof Light
 16. Sedum Roof
 17. PVs

NOTES:
Approximate GIA = 263 sqm



LOWER GROUND

GROUND

ROOF