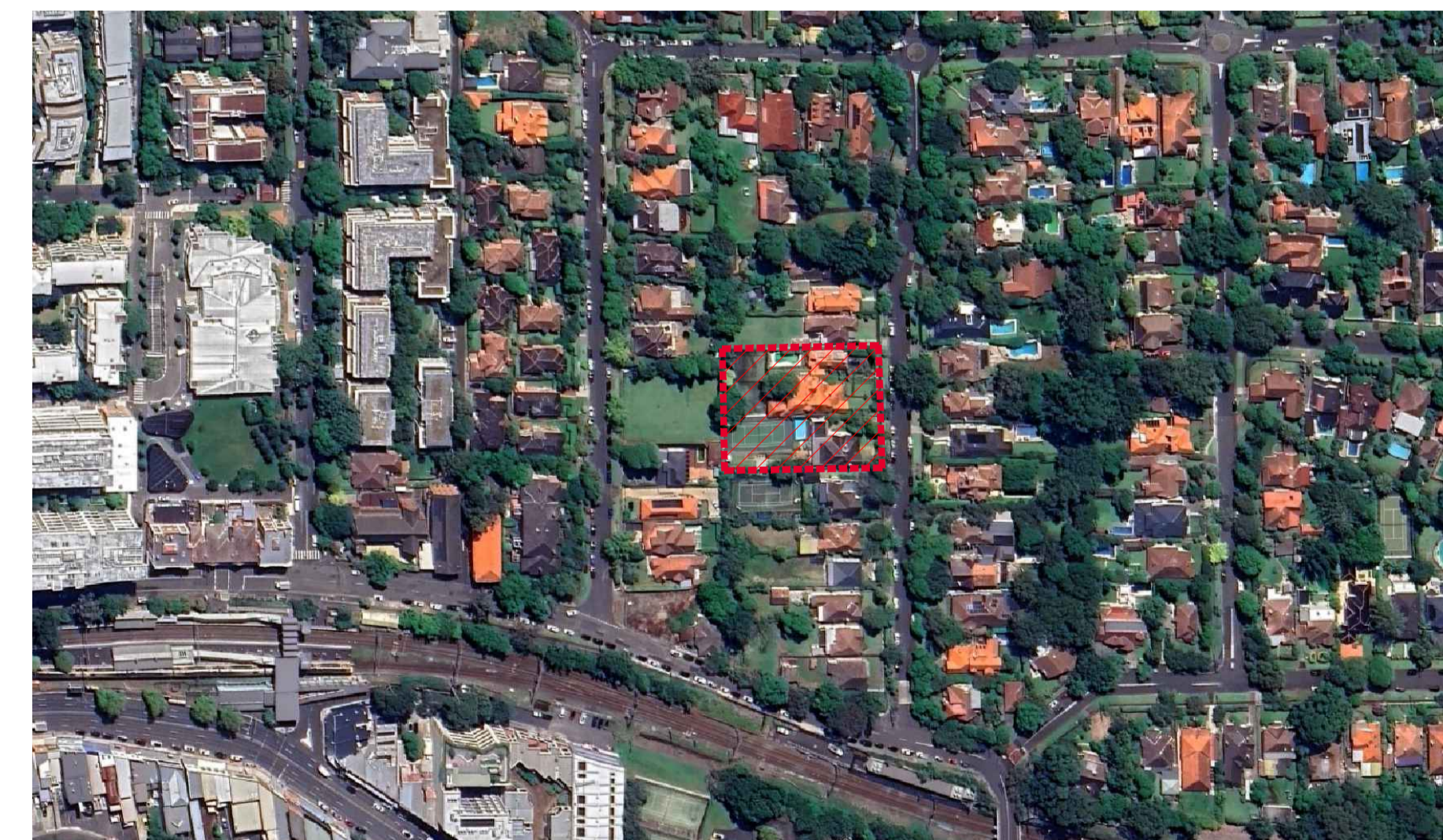


Proposed Residential Flat Building

16-20 Middle Harbour Road, Lindfield Landscape Development Application

DRAWING SCHEDULE

Dwg No.	Drawing Title	Scale
000	Cover Sheet	N/A @ A1
001	Tree Management Plan	1:150 @ A1
002	Tree Canopy Coverage Plan - Ground Floor	1:150 @ A1
003	Tree Canopy Coverage Plan - Roof Garden	1:150 @ A1
C100	Landscape Composite Masterplan	1:150 @ A1
101	General Arrangement Plan - Lower Ground & Upper Ground / L1	1:150 @ A1
102	General Arrangement Plan - Central Corridor Planters	1:150 @ A1
103	General Arrangement Plan - Level 9 Roof Garden	1:150 @ A1
201	Planting Plan - Lower Ground & Upper Ground / L1	1:150 @ A1
203	Planting Plan - Level 9 Roof Garden	1:150 @ A1
501	Landscape Specification Notes & Indicative Plant Schedule	N/A @ A1
502	Landscape Details	As Shown @ A1



Location Plan | NTS

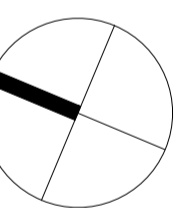
© 2025 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd. Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
B	Issue for SSDA	BS	RS	10.06.2025
A	Issue for Review	BS	RS	22.05.2025

Legend

Key Plan



Client
**Mr. Ming Hang Yang &
Mr. John Wu**

Project
**Proposed Residential Flat Building
16-20 Middle Harbour Rd, Lindfield**

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia
Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au
Site Image (NSW) Pty Ltd
ABN 44 801 262 380



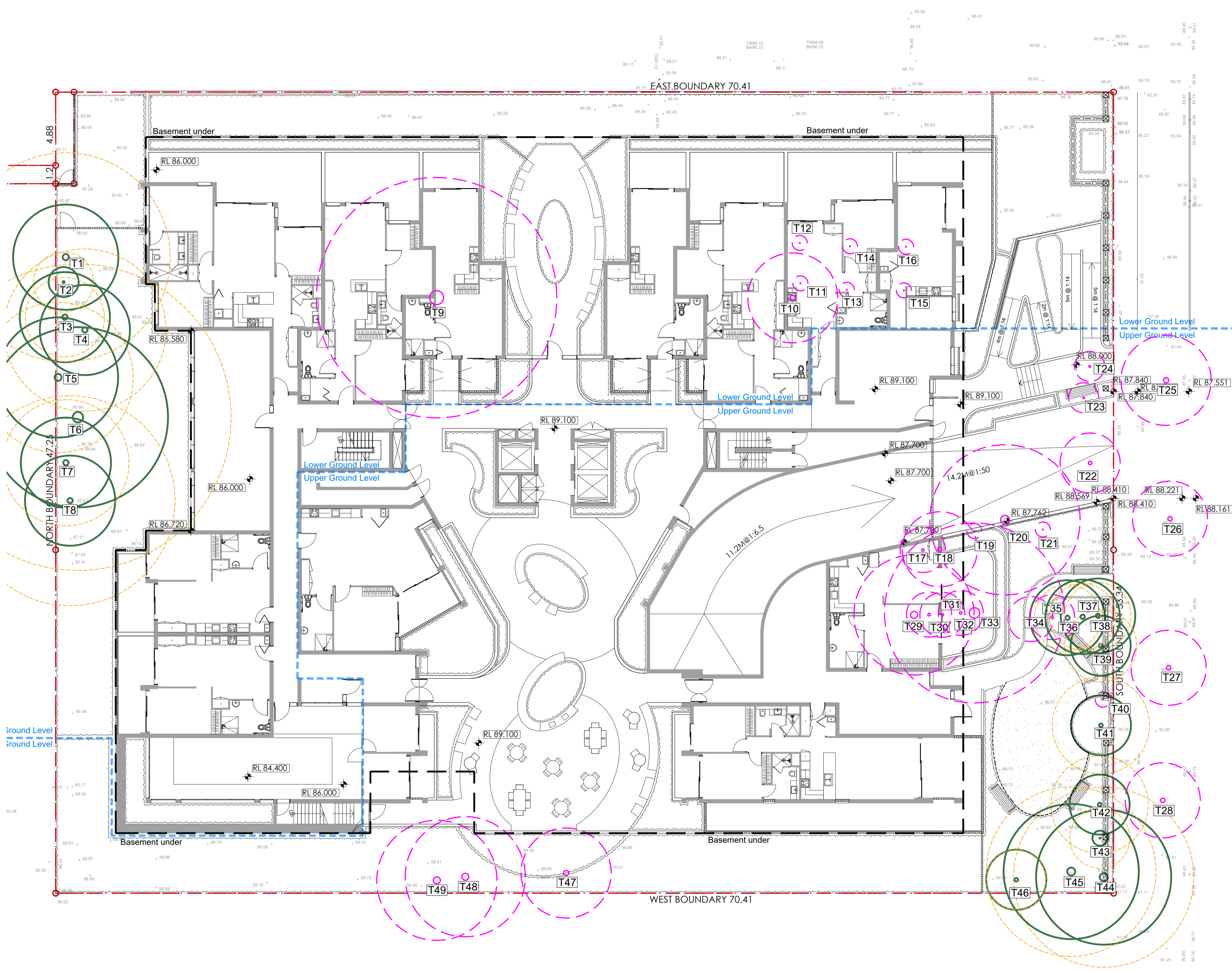
DEVELOPMENT APPLICATION

Drawing Name
Cover Sheet

Scale 1:100 @ A1
Job Number
SS25-5510
Drawing Number
000
Issue
B

NOT FOR CONSTRUCTION

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.



MIDDLE HARBOUR ROAD

16-20 Middle Harbour Road, Lindfield

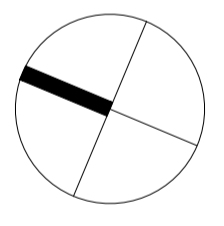
Existing Tree Schedule

TREE No.	BOTANIC NAME	COMMON NAME	ACTION
TREES			
1	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Retained
2	<i>Ligustrum lucidum</i>	Broadleaf Privet	Retained
3	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Retained
4	<i>Jacaranda mimosifolia</i>	Jacaranda	Retained
5	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Retained
6	<i>Jacaranda mimosifolia</i>	Jacaranda	Retained
7	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Retained
8	<i>Brachycton acerifolius</i>	Illawarra Flame tree	Retained
9	<i>Syncaeria glomulifera</i>	Turpentine Tree	Removed
10	<i>Plumeria rubra</i>	Frangipani	Removed
11	<i>Pyrus calleryana</i> (fastigiata form)	Callery Pear	Removed
12	<i>Pyrus calleryana</i> (fastigiata form)	Callery Pear	Removed
13	<i>Pyrus calleryana</i> (fastigiata form)	Callery Pear	Removed
14	<i>Pyrus calleryana</i> (fastigiata form)	Callery Pear	Removed
15	<i>Pyrus calleryana</i> (fastigiata form)	Callery Pear	Removed
16	<i>Pyrus calleryana</i> (fastigiata form)	Callery Pear	Removed
17	<i>Ligustrum lucidum</i>	Broadleaf Privet	Removed
18	<i>Pittosporum undulatum</i>	Sweet pittosporum	Removed
19	<i>Toona sinensis</i>	Toona	Removed
20	<i>Liriodendron tulipifera</i>	Tulip Tree	Removed
21	<i>Toona sinensis</i>	Toona	Removed
22	<i>Melaleuca linariifolia</i>	Snow-in-summer	Removed
23	<i>Gordonia axillaris</i>		Removed
24	<i>Gordonia axillaris</i>		Removed
25	<i>Melaleuca salicina</i>		Removed
26	<i>Melaleuca salicina</i>		Removed
27	<i>Melaleuca salicina</i>		Retained
28	<i>Melaleuca salicina</i>		Retained
29	<i>Thuja occidentalis</i>	Northern White Cedar	Removed
30	<i>Thuja occidentalis</i>	Northern White Cedar	Removed
31	<i>Thuja occidentalis</i>	Northern White Cedar	Removed
32	<i>Thuja occidentalis</i>	Northern White Cedar	Removed
33	<i>Juniperus chinensis</i>	Chinese Juniper	Removed
34	<i>Juniperus chinensis</i>	Chinese Juniper	Removed
35	<i>Thuja occidentalis</i>	Northern White Cedar	Removed
36	<i>Thuja occidentalis</i>	Northern White Cedar	Retained
37	<i>Thuja occidentalis</i>	Northern White Cedar	Retained
38	<i>Thuja occidentalis</i>	Northern White Cedar	Retained
39	<i>Viburnum tinus</i>		Retained
40	<i>Elaeocarpus reticulatus</i>	Blueberry Ash	Retained
41	<i>Thuja occidentalis</i>	Northern White Cedar	Retained
42	<i>Thuja occidentalis</i>	Northern White Cedar	Retained
43	<i>Elaeocarpus reticulatus</i>	Blueberry Ash	Retained
44	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Retained
45	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Retained
46	<i>Elaeocarpus reticulatus</i>	Blueberry Ash	Retained
47	<i>Acca sellowiana</i>		Retained
48	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Removed
49	<i>Cupressus macrocarpa</i> 'Aurea Saligna'	Golden Weeping Cypress	Removed

Legend

- Existing trees to be removed
- Existing trees to be retained
- Basement under
- Site boundary

Key Plan



Client
Mr. Ming Hang Yang & Mr. John Wu

Project
**Proposed Residential Flat Building
16-20 Middle Harbour Rd, Lindfield**

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia
Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au
Site Image (NSW) Pty Ltd
ABN 44 801 262 380



DEVELOPMENT APPLICATION

Drawing Name
Tree Management Plan

Scale 1:150 @ A1
Job Number
SS25-5510
Drawing Number
001
Issue
B

NOT FOR CONSTRUCTION

© 2025 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd. Any license, expressed or implied, to use this document for any purpose whatsoever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

B Issue for SSSA
A Issue for Review
Issue Revision Description

BS RS 10.06.2025
BS RS 23.05.2025
Drawn Check Date

Legend

- Tree canopy coverage
- Basement under
- Site boundary

Key Plan

Client
Mr. Ming Hang Yang & Mr. John Wu

Project
**Proposed Residential Flat Building
16-20 Middle Harbour Rd, Lindfield**

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

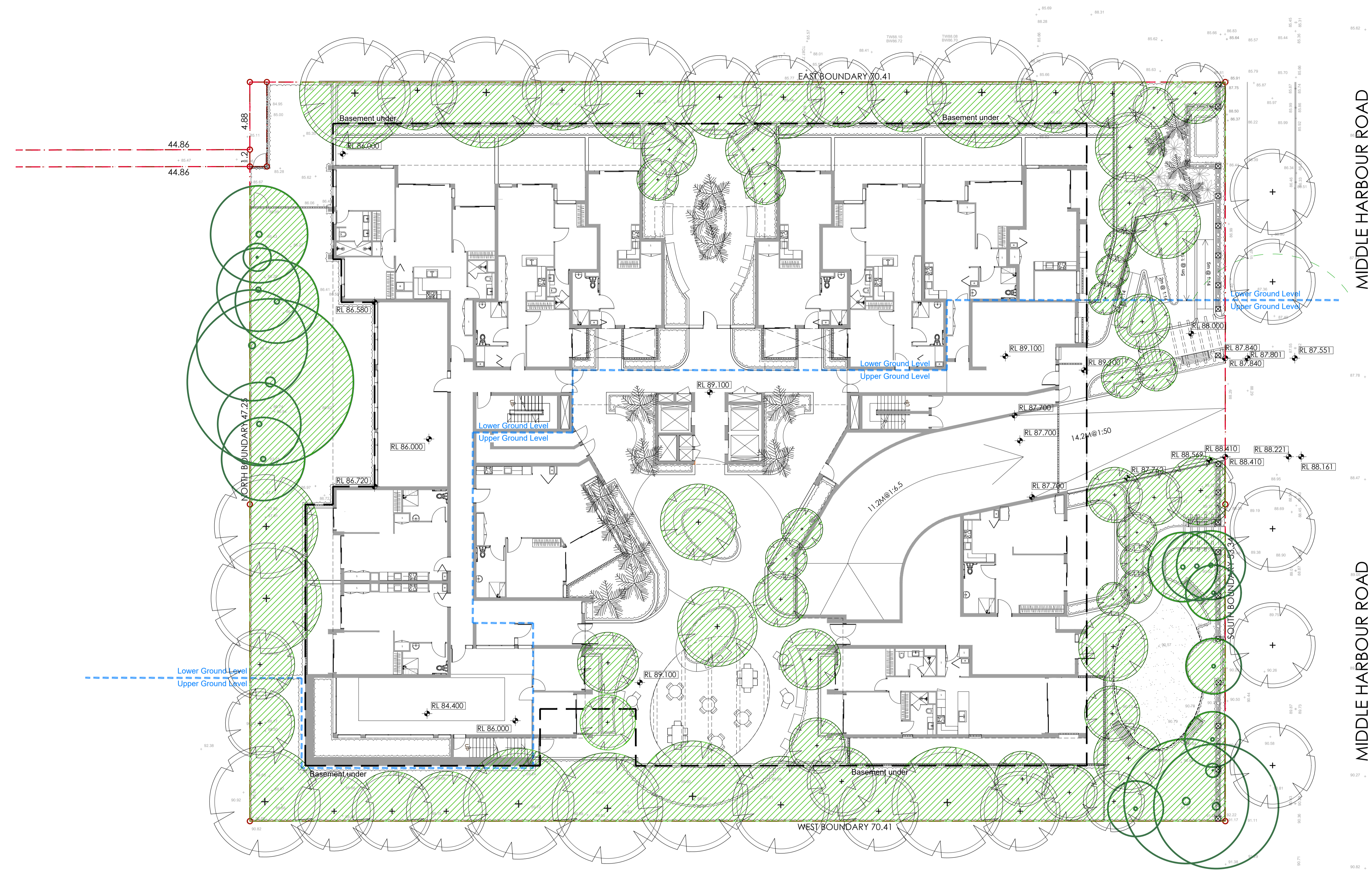
DEVELOPMENT APPLICATION

Drawing Name
**Tree Canopy Coverage Plan
- Ground floor**

Scale 1:150 @ A1
Job Number
SS25-5510

Drawing Number
002

Issue
B

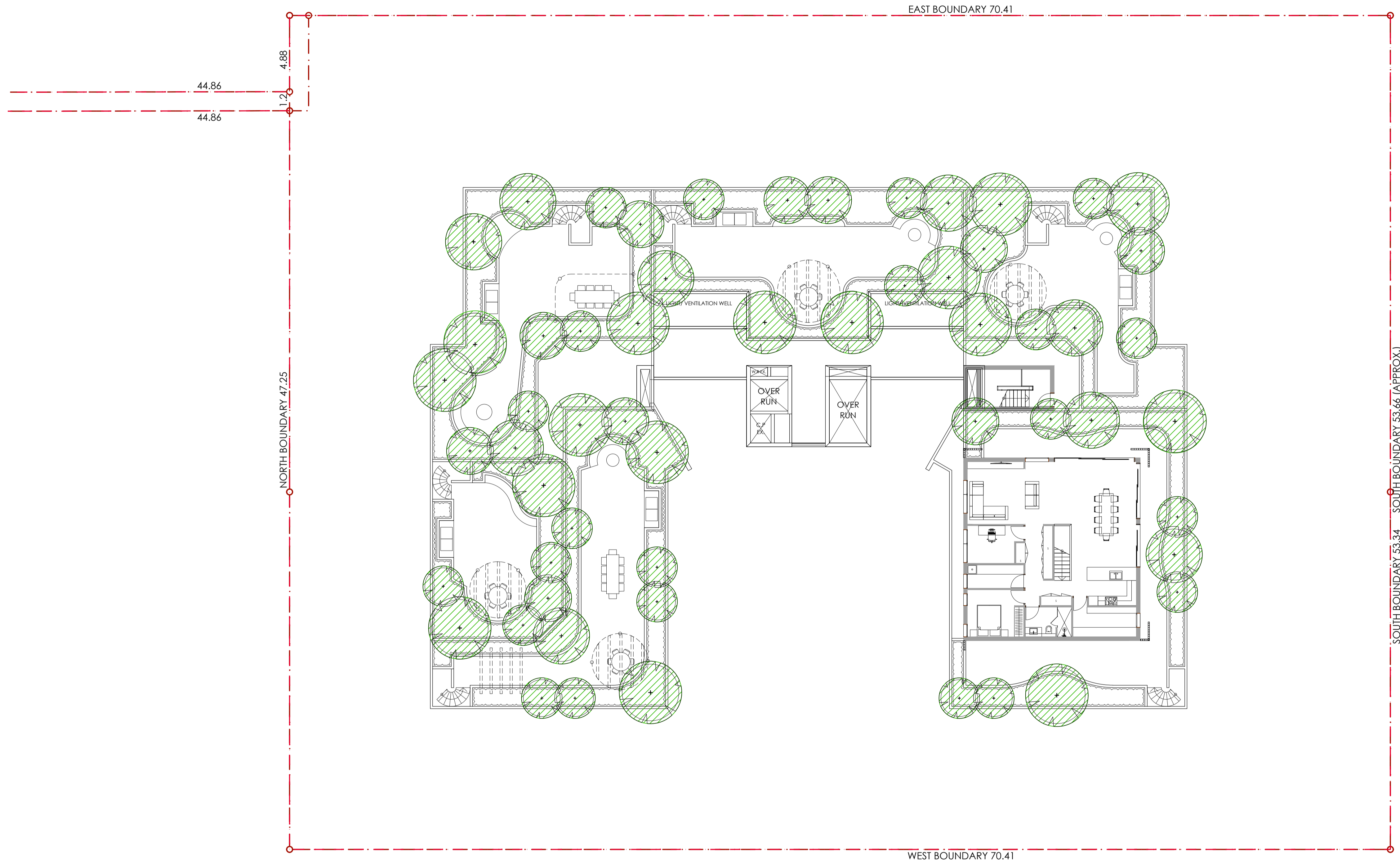


Site Area:	3810 sqm	
Tree canopy coverage (Ground floor):	1162.35 sqm	30.51% of site area
Tree canopy coverage (Roof garden):	461.26 sqm	12.11% of site area
Total Tree canopy coverage :	1623.61 sqm	42.62% of site area

NOT FOR CONSTRUCTION

© 2025 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd. Any license, expressed or implied, to use this document for any purpose whatsoever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

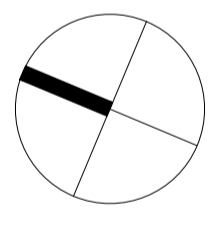


MIDDLE HARBOUR ROAD

B	Issue for SSDA	BS	RS	10.06.2025
A	Issue for Review	BS	RS	23.05.2025
Issue	Revision Description	Drawn	Check	Date

- Legend**
- Tree canopy coverage
 - Basement under
 - Site boundary

Key Plan



Client
Mr. Ming Hang Yang & Mr. John Wu

Project
**Proposed Residential Flat Building
 16-20 Middle Harbour Rd, Lindfield**

Level 1, 3-5 Baptist Street
 Redfern NSW 2016
 Australia
 Tel: (61 2) 8332 5600
 Fax: (61 2) 9698 2877
 www.siteimage.com.au
 Site Image (NSW) Pty Ltd
 ABN 44 801 262 380



DEVELOPMENT APPLICATION

Drawing Name
**Tree Canopy Coverage Plan
 - Roof garden**

Scale	1:150 @ A1	
Job Number	SS25-5510	Drawing Number
		003
Issue		B

Site Area:	3810 sqm	
Tree canopy coverage (Ground floor):	1153.73 sqm	30.29% of site area
Tree canopy coverage (Roof garden):	461.26 sqm	12.11% of site area
Total Tree canopy coverage :	1614.99 sqm	42.39% of site area

NOT FOR CONSTRUCTION

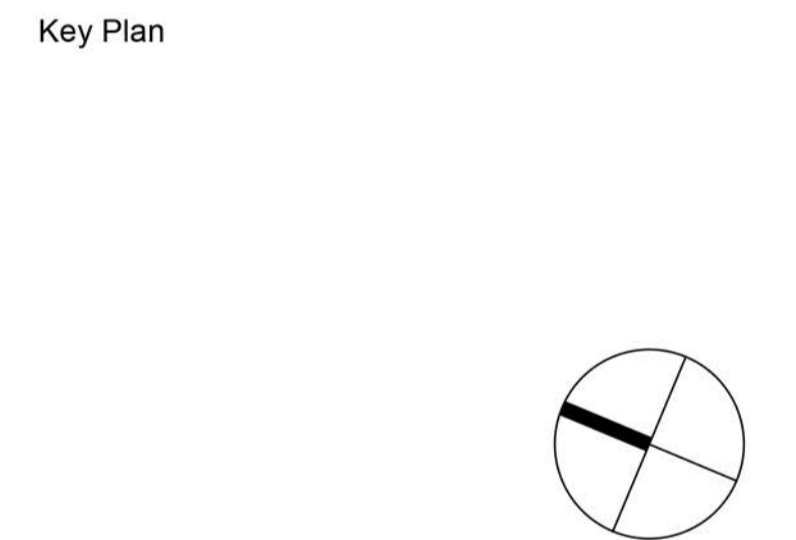
© 2025 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd. Any license, expressed or implied, to use this document for any purpose whatsoever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.



Issue	Revision Description	BS	RS	Date
B	Issue for SSDA	BS	RS	10.06.2025
A	Issue for Review	BS	RS	23.05.2025

- Legend**
- Property boundary
 - Basement line
 - Fence
 - Raised steel edge
 - Building overhang / canopy / awning
 - + 4.600
 - Levels
 - EX - Existing level
 - FFL - Finished floor level
 - TOW - Top of wall level
 - Existing trees to be retained and protected
Refer to tree management plan
 - Existing trees to be removed
Refer to tree management plan
 - Proposed tree planting
Refer to planting plans
 - Exposed aggregate concrete
 - Granite paving
 - Recycled brick paving
 - Turf
 - Shrub & groundcover planting



Client
Mr. Ming Hang Yang & Mr. John Wu

Project
**Proposed Residential Flat Building
16-20 Middle Harbour Rd, Lindfield**

SITE IMAGE
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia
Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au
Site Image (NSW) Pty Ltd
ABN 44 801 262 380



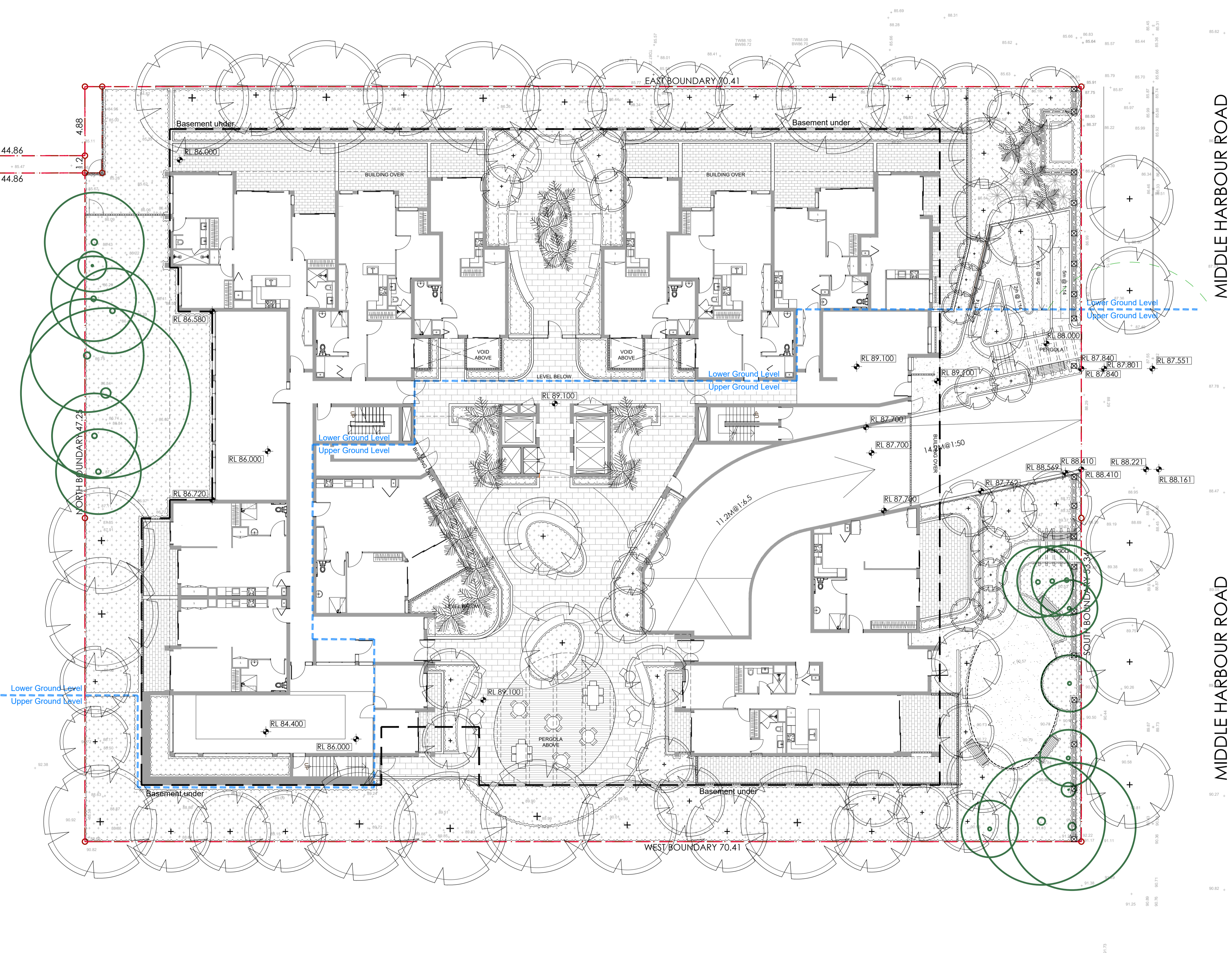
Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Landscape Composite Masterplan

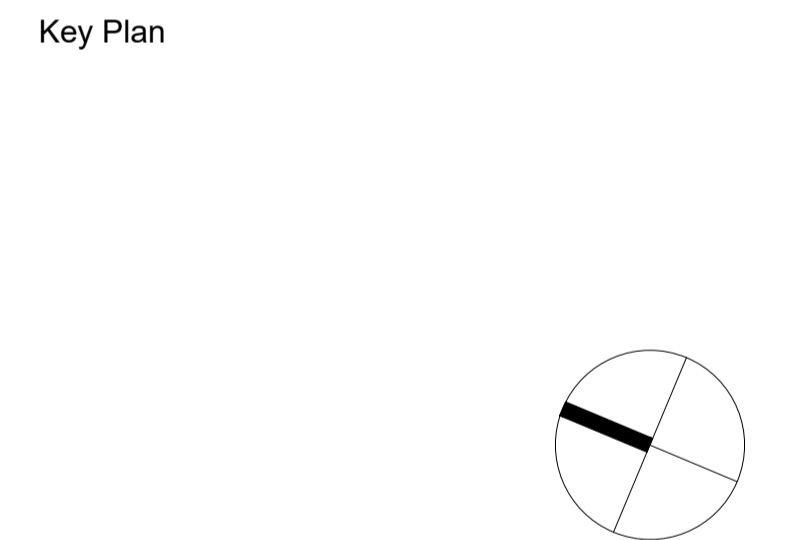
Scale 1:150 @ A1
Job Number
SS25-5510
Drawing Number
C100
Issue
B

NOT FOR CONSTRUCTION



Issue	Revision Description	BS	RS	Date
B	Issue for SDDA	BS	RS	10.06.2025
A	Issue for Review	BS	RS	23.05.2025

- Legend**
- Property boundary
 - Basement line
 - Fence
 - Raised steel edge
 - Building overhang / canopy / awning
- Levels**
- +4.600
 - EX - Existing level
 - FFL - Finished floor level
 - TOW - Top of wall level
- Existing trees to be retained and protected
Refer to tree management plan
 - Existing trees to be removed
Refer to tree management plan
 - Proposed tree planting
Refer to planting plans
- Exposed aggregate concrete
 - Granite paving
 - Recycled brick paving
 - Turf
 - Shrub & groundcover planting



Client
**Mr. Ming Hang Yang &
 Mr. John Wu**

Project
**Proposed Residential Flat Building
 16-20 Middle Harbour Rd, Lindfield**

SITE IMAGE
 Level 1, 3-5 Baptist Street
 Redfern NSW 2016
 Australia
 Tel: (61 2) 8332 5600
 Fax: (61 2) 9698 2877
 www.siteimage.com.au
 Site Image (NSW) Pty Ltd
 ABN 44 801 262 380

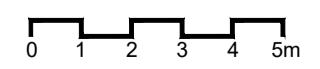


Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
**Lower Ground & Upper Ground / L1
 General Arrangement Plan**

Scale 1:150 @ A1
 Job Number
SS25-5510

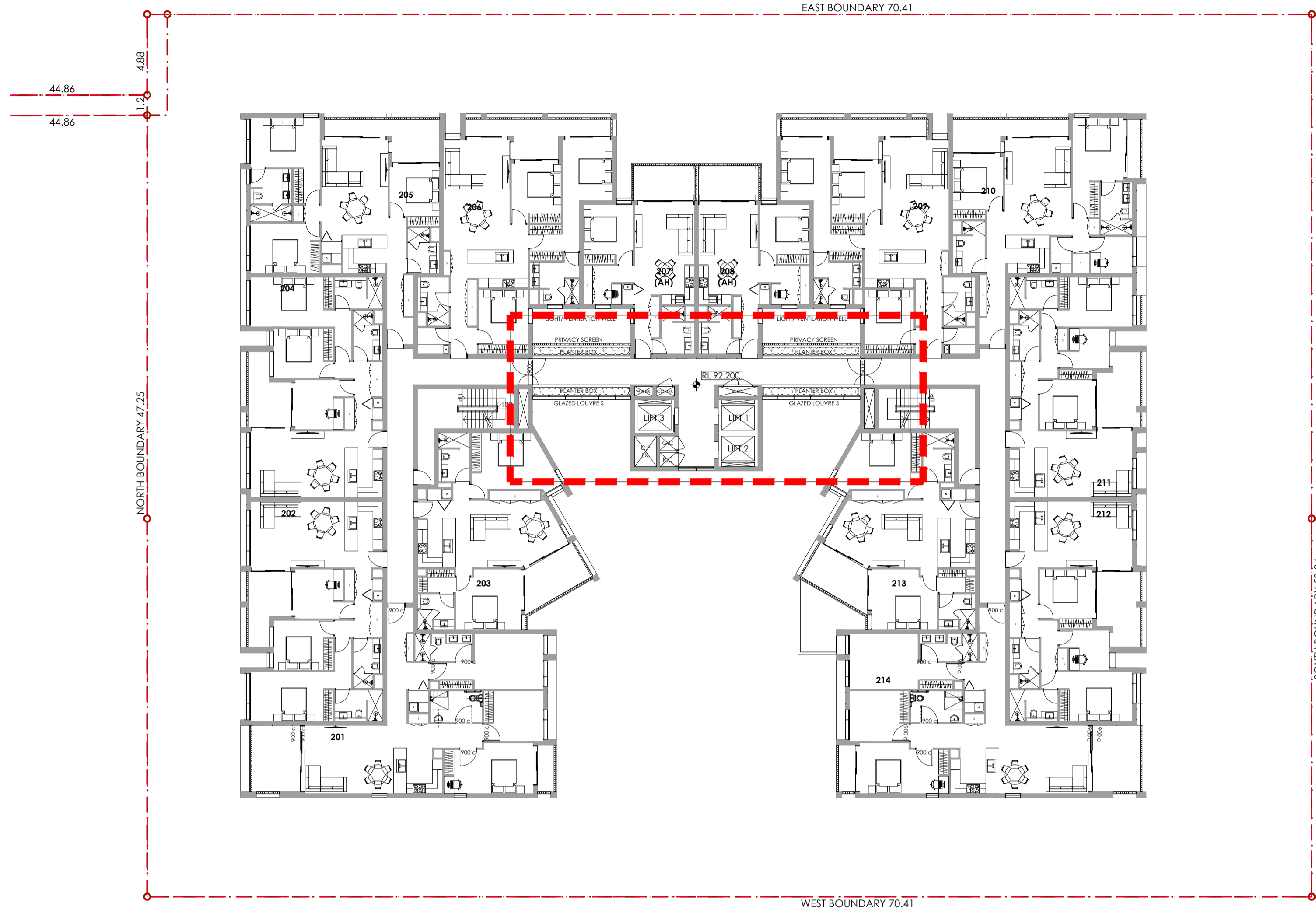


Drawing Number
101

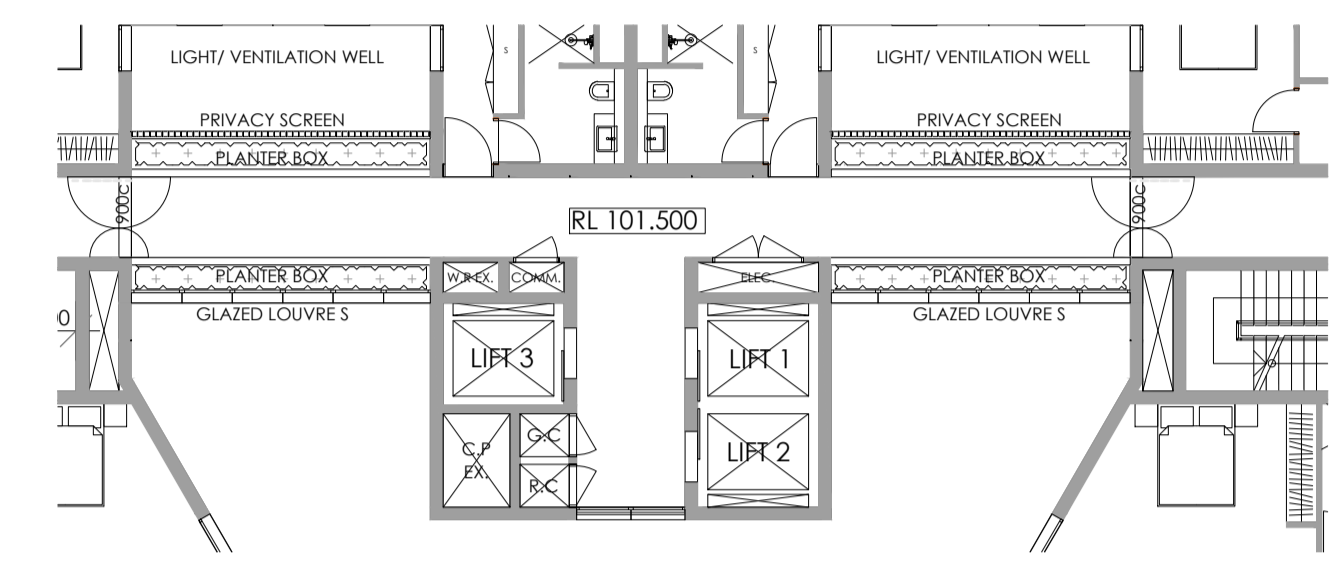
Issue
B

NOT FOR CONSTRUCTION

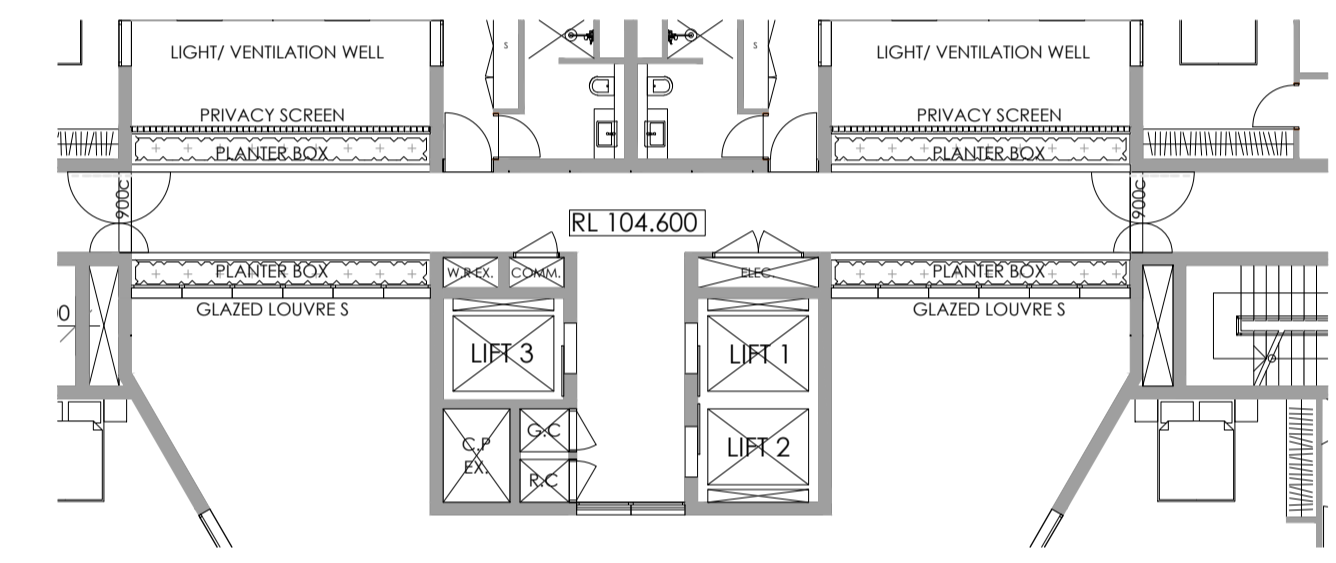
The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.



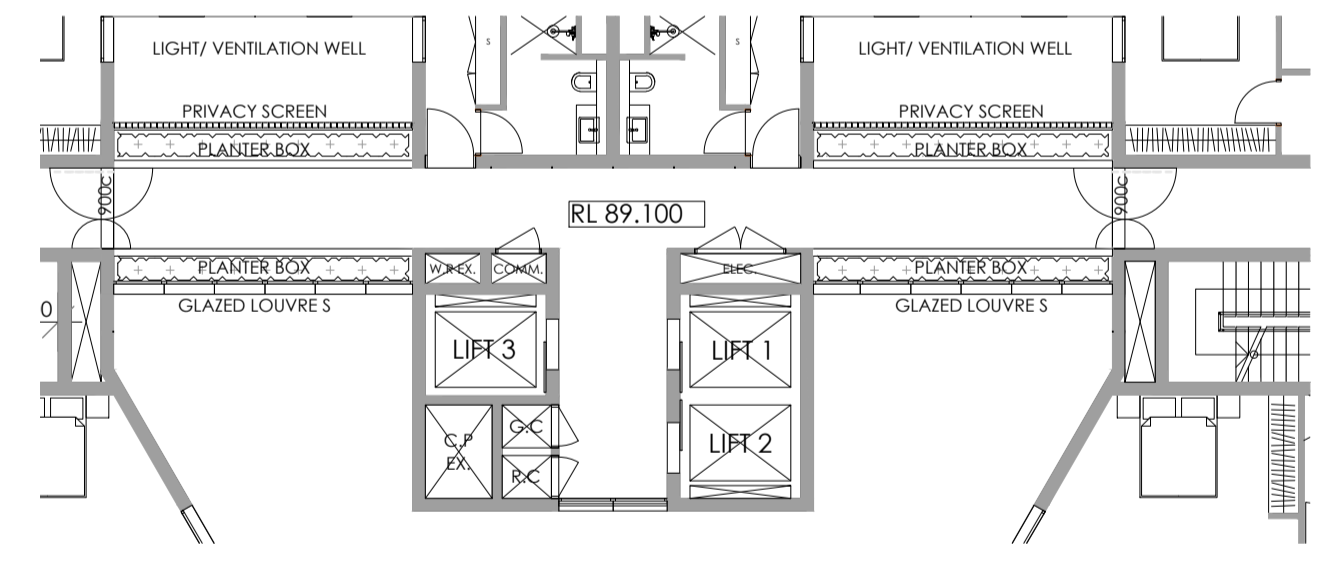
1 Planters Location Key Plan
1:200



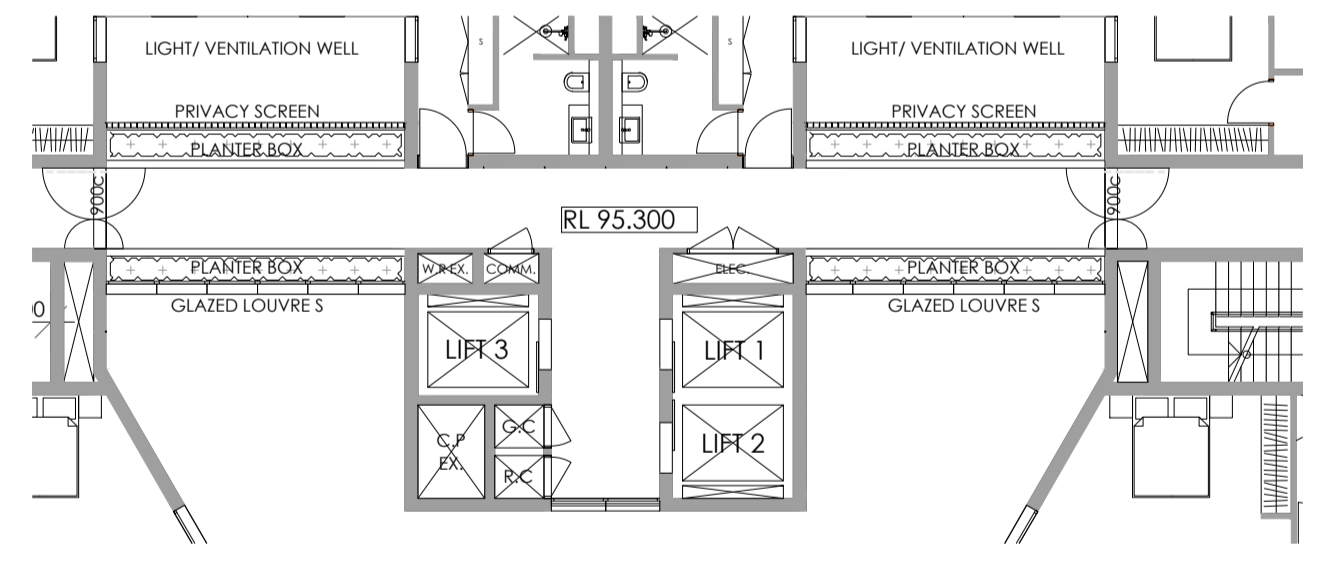
6 Level 5 - Central Corridor Planters
1:150



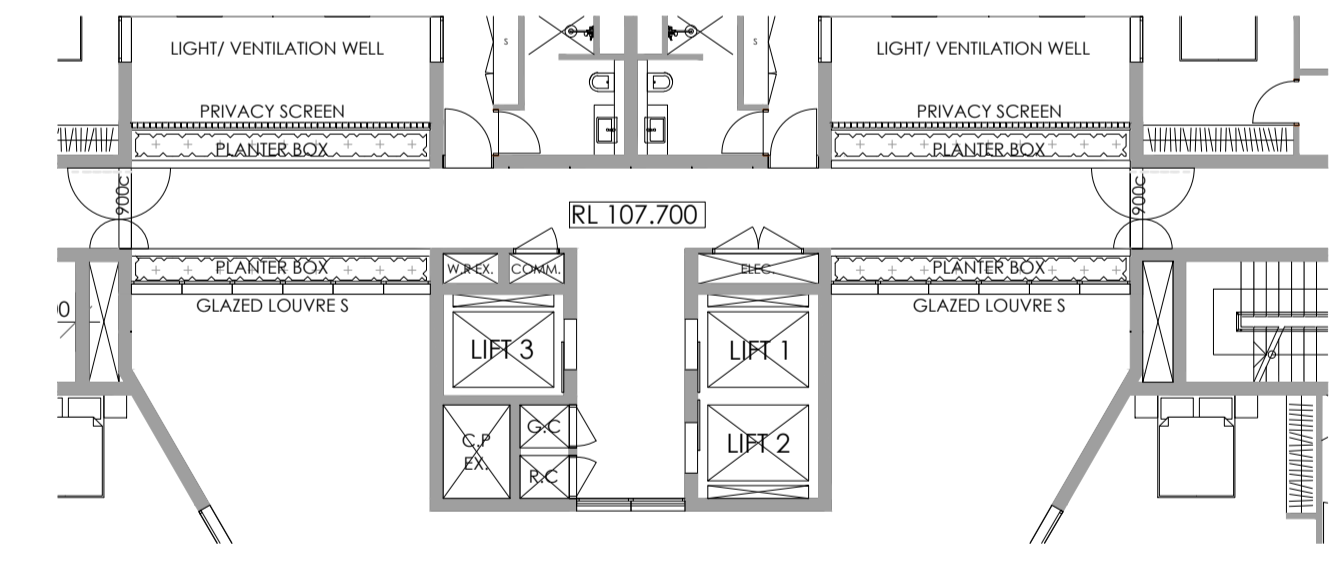
7 Level 6 - Central Corridor Planters
1:150



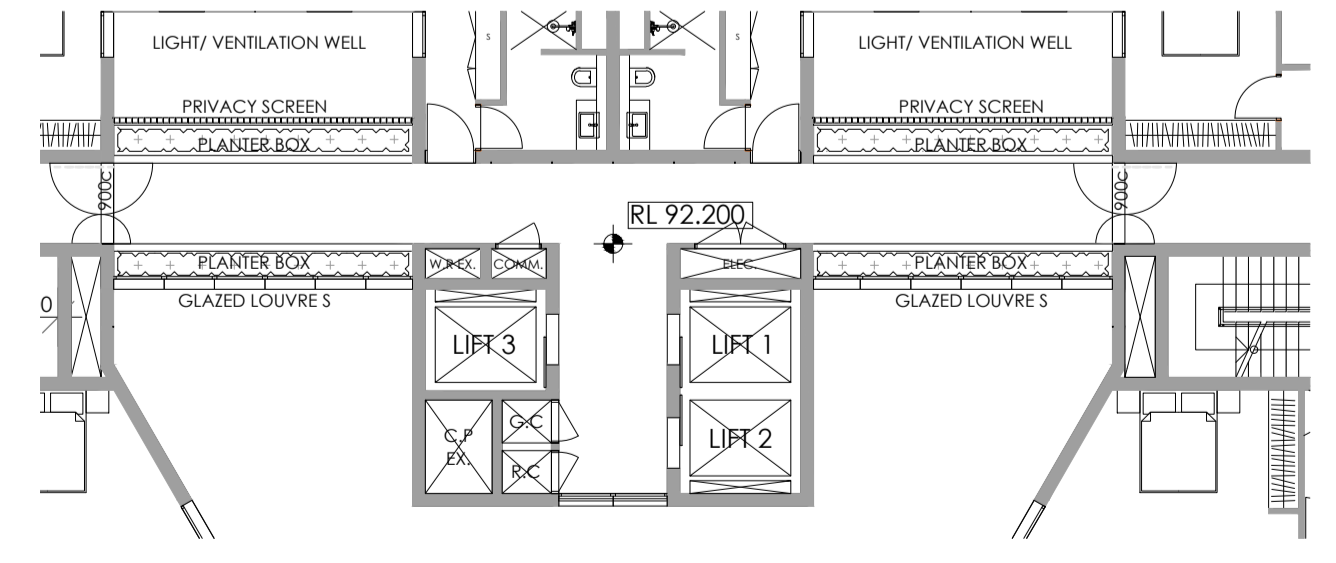
2 Level 1 - Central Corridor Planters
1:150



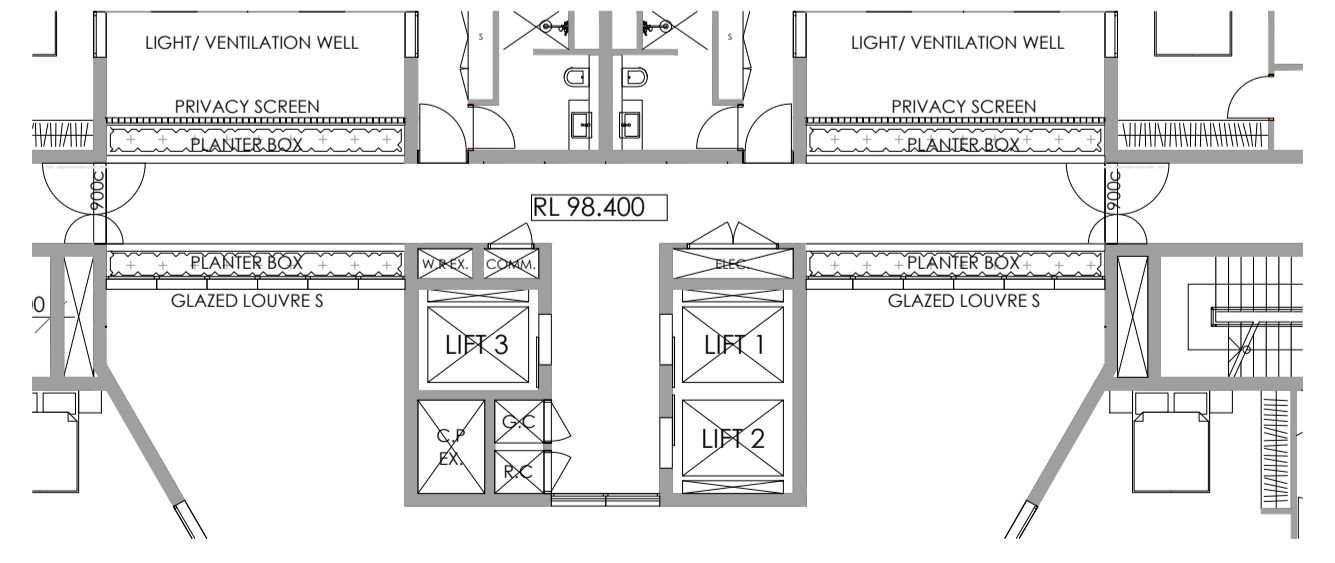
4 Level 3 - Central Corridor Planters
1:150



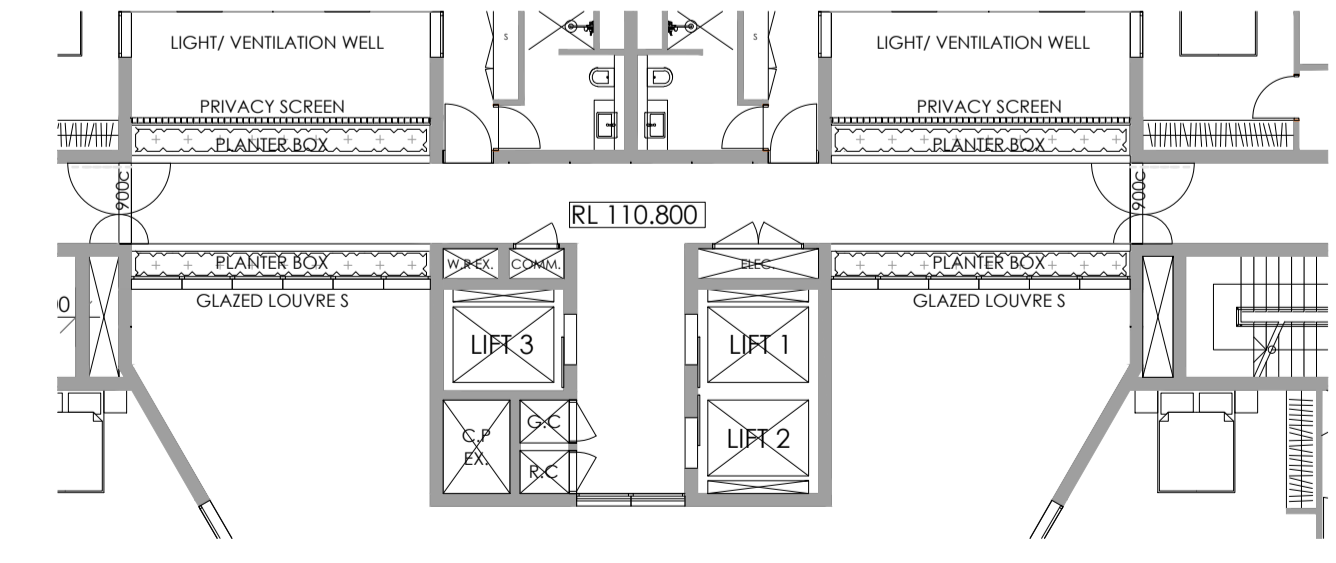
8 Level 7 - Central Corridor Planters
1:150



3 Level 2 - Central Corridor Planters
1:150



5 Level 4 - Central Corridor Planters
1:150



9 Level 8 - Central Corridor Planters
1:150

B	Issue for SSDA	BS	RS	10.06.2025
A	Issue for Review	BS	RS	22.05.2025
Issue	Revision Description	Drawn	Check	Date

- Legend**
- - - - - Property boundary
 - - - - - Basement line
 - - - - - Fence
 - - - - - Raised steel edge
 - - - - - Building overhang / canopy / awning
 - + 4.600 Levels
 - EX - Existing level
 - FFL - Finished floor level
 - TOW - Top of wall level
 - Existing trees to be retained and protected
Refer to tree management plan
 - Existing trees to be removed
Refer to tree management plan
 - Proposed tree planting
Refer to planting plans
 - Exposed aggregate concrete
 - Granite paving
 - Recycled brick paving
 - Turf
 - Shrub & groundcover planting

Key Plan

Client
Mr. Ming Hang Yang & Mr. John Wu

Project
**Proposed Residential Flat Building
16-20 Middle Harbour Rd, Lindfield**

SITE IMAGE
Landscape Architects

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

DEVELOPMENT APPLICATION

Drawing Name
**Central Corridor Planters
General Arrangement Plan**

Scale 1:150 @ A1
Job Number
SS25-5510

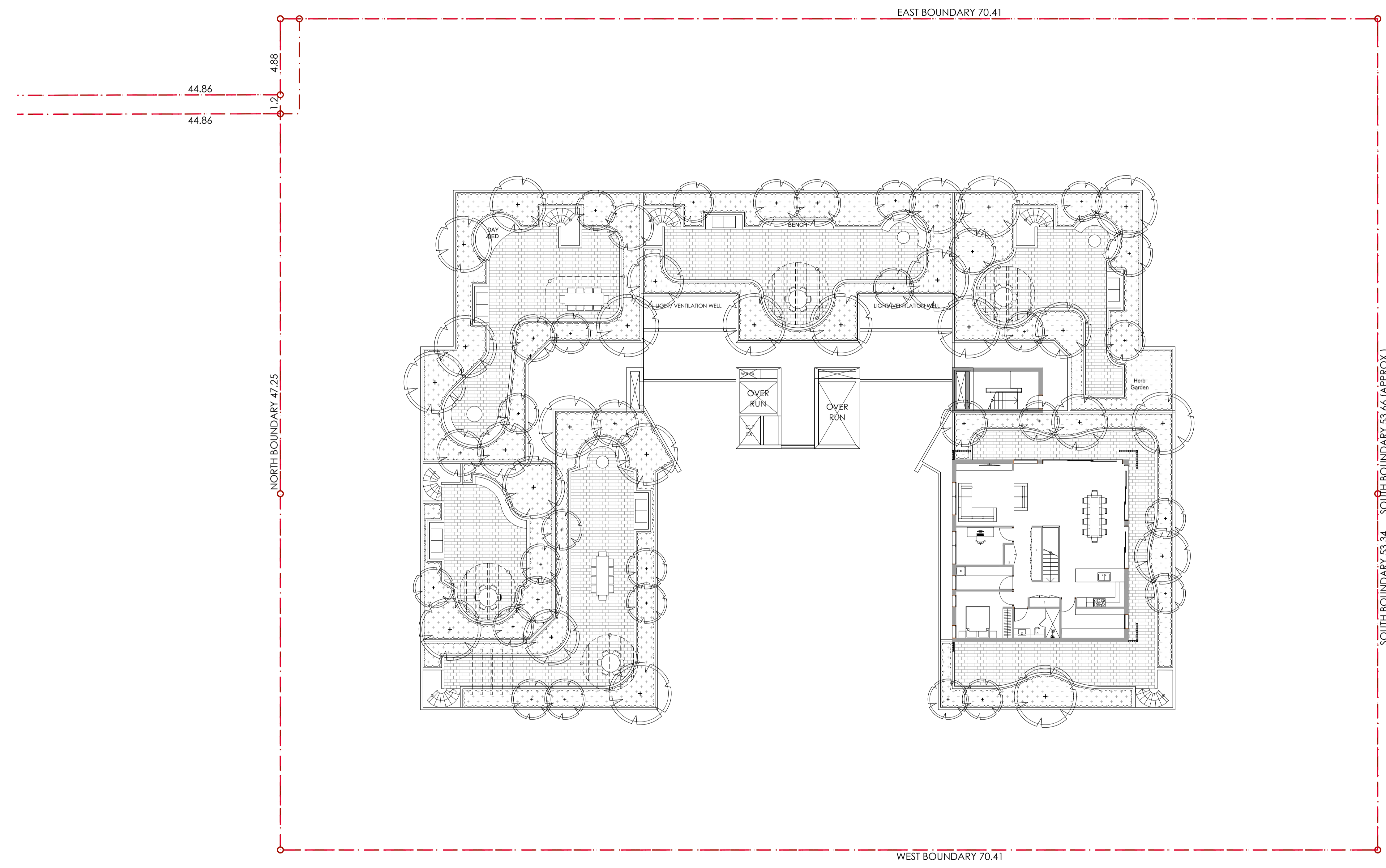
Drawing Number
102

Issue
B

NOT FOR CONSTRUCTION

© 2025 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd. Any license, expressed or implied, to use this document for any purpose whatsoever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.



MIDDLE HARBOUR ROAD

Issue	Revision Description	Drawn	Check	Date
B	Issue for SSSA	BS	RS	10.06.2025
A	Issue for Review	BS	RS	22.05.2025

- Legend**
- Property boundary
 - Basement line
 - Fence
 - Raised steel edge
 - Building overhang / canopy / awning
 - + 4.600**
 - Levels
 - EX - Existing level
 - FFL - Finished floor level
 - TOW - Top of wall level
 - Existing trees to be retained and protected
Refer to tree management plan
 - Existing trees to be removed
Refer to tree management plan
 - Proposed tree planting
Refer to planting plans
 - Exposed aggregate concrete
 - Granite paving
 - Recycled brick paving
 - Turf
 - Shrub & groundcover planting

Key Plan

Client
Mr. Ming Hang Yang & Mr. John Wu

Project
**Proposed Residential Flat Building
16-20 Middle Harbour Rd, Lindfield**

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia
Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au
Site Image (NSW) Pty Ltd
ABN 44 801 262 380



DEVELOPMENT APPLICATION

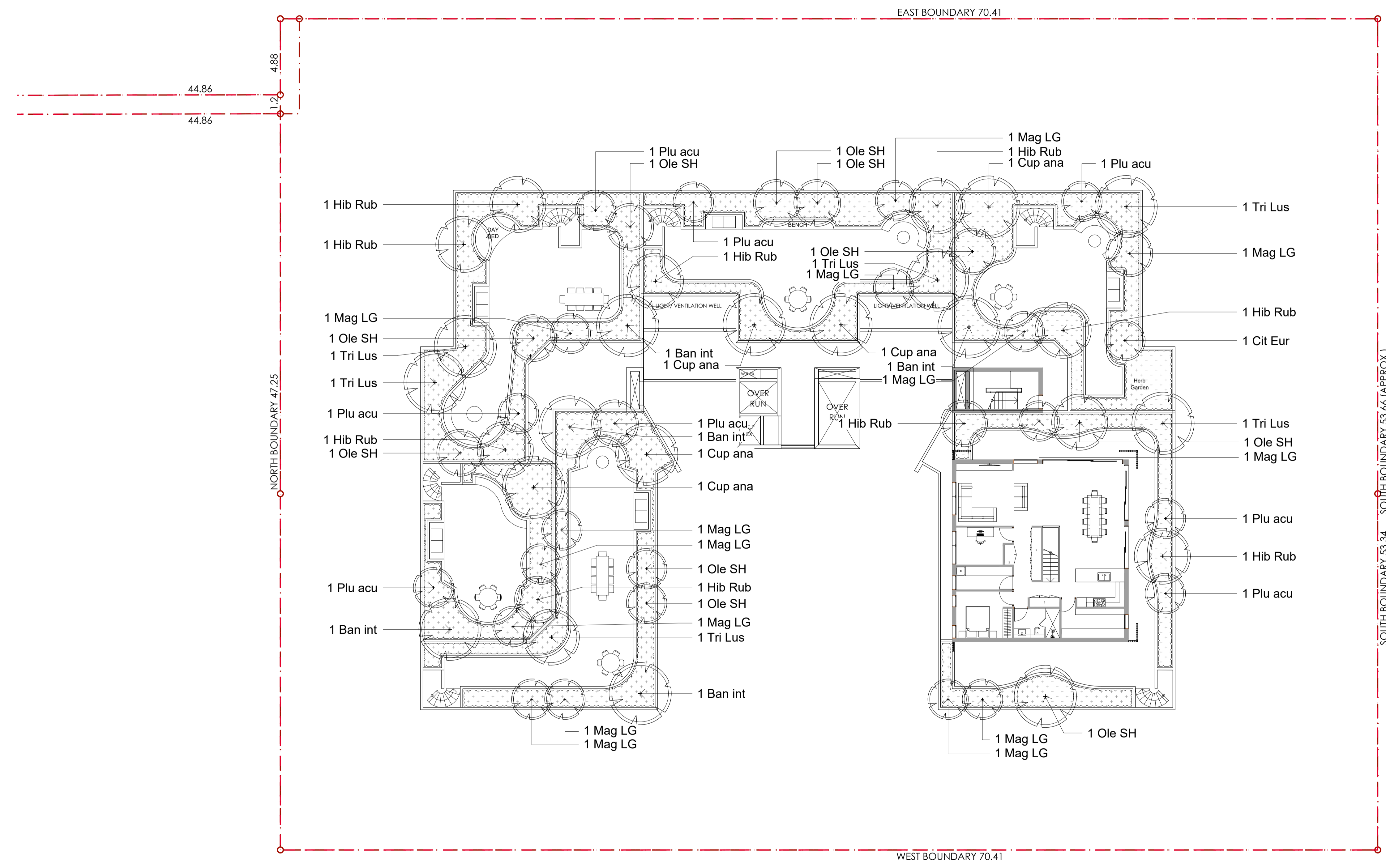
Drawing Name
**Level 9
General Arrangement Plan**

Scale 1:150 @ A1
Job Number
SS25-5510

Drawing Number
103

Issue
B

NOT FOR CONSTRUCTION
A1



B	Issue for SSSA	BS	RS	10.06.2025
A	Issue for Review	BS	RS	22.05.2025
Issue	Revision Description	Drawn	Check	Date

- Legend**
- Property boundary
 - Building overhang / canopy / awning
 - Existing trees to be retained and protected
Refer to tree management plan
 - Proposed tree planting
 - Shrub & groundcover planting
- INDICATIVE PLANT SCHEDULE**
REFER TO DRAWING 501

Key Plan

Client
Mr. Ming Hang Yang & Mr. John Wu

Project
**Proposed Residential Flat Building
16-20 Middle Harbour Rd, Lindfield**

S I T E I M A G E
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia
Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au
Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
**Level 9 Roof Garden
Planting Plan**

Scale 1:150 @ A1
Job Number
SS25-5510
Drawing Number
203
Issue
B

NOT FOR CONSTRUCTION
A1

GENERAL NOTES

References

All plans and details included in the project documents shall be read in conjunction with this specification. All structural and civil works components of the landscape design shall be referenced to engineers' details and specifications. Read this specification in conjunction with the plant and materials schedules on the drawings. If in doubt about any detail or if conflicts are found in the documents, seek advice.

Workmanship and Materials

The whole of the landscape works shall be carried out by a competent, trained and qualified landscape contractor who is experienced in horticultural practices, landscape construction and planting techniques. The landscape contractor shall hold a current Building Contractors License and/or be a financial member of LNA Landscape Association NSW & ACT or equivalent organisations in other states.

EXISTING TREES AND SHRUBS

Trees and Shrubs to be Retained and Protected

Identify and mark trees and shrubs to be retained using a suitable non-injurious, easily visible and removable means of identification. Protect from damage the trees and shrubs to be retained, including those beyond the site area, both above and below the ground. If a tree becomes damaged during the works or it is proposed to perform work on a tree, give written notice immediately and obtain instructions.

Work Near Trees and Shrubs

Keep the area of the drip-line free from construction material and debris. Do not place bulk materials and harmful materials under foliage canopies or near trees. Do not place spoil from excavations against tree trunks. Prevent wind-blown building materials, such as cement, from covering trees and other plants. Do not remove topsoil from, or add topsoil to, the area within the drip-line of trees.

EARTHWORKS

Excavation, Trimming and Filling

Except as otherwise noted in the contract, bulk excavation is excluded from the landscape works. After the completion of bulk excavation by others, trim and fill the excavated ground surfaces to achieve design levels to accommodate finish materials as detailed. Prepare the sub-grade surface as required for the various finished ground treatments.

Site Drainage

Keep the excavated works drained and free of standing water. Allow to supply and install sub-soil drainage pipes as required for the new works to ensure that all gardens are well drained. Connect the sub-soil drainage pipes to the nearest downstream stormwater pits. Include pipe filter socks and course sharp aggregate backfilling of trenches.

HARDWORKS

Furniture, Handrails, Balustrades

Supply and install the scheduled items in accordance with the manufacturer's recommendations, as detailed and in the locations shown on plan. Provide all footings and fixings required for the items to be stable and in accordance with applicable codes and standards.

- Balustrades: Equal to Stainform ONYX 50 316 Satin SS
- Handrails: Equal to Stainform ONYX 50 316 Satin SS
- Bench Seats: Teak timber TBS

Garden Walls, Fences, Steps, TGSi and Edging

Construct garden walls, fences, steps, TGSi and edging as shown on plan, as detailed and of the material scheduled. Provide footings, step nosings, tactile surfaces to comply with Australian Standards and applicable legislation. Refer to engineer's details for structural retaining walls, concrete stairs, concrete strength, reinforcing and joint placement.

Continuous, Unit and Loose Pavement

Install the scheduled material pavement to the locations shown on plan. Ensure that all subgrade/subsurface works are complete prior to commencing paving. Confer with the engineer to ensure the structural integrity of the subgrade. Ensure that the base course under paved surfaces is a continuous plane offering a constant depth of bedding material not exceeding 50mm. If laying unit pavers in a cement mortar bed on a concrete sub-base ensure that joints in paving match the location of joints in the concrete. Refer to engineer's details for heavy duty slabs, concrete stairs, concrete strength, reinforcing, and joint type and placement.

- In situ concrete paths: Wood float coved finish, tool edged.
- Path joints: Construction joints at 3000mm centres max.

Landscape Structures

All landscape structures shall have a common appearance in detail and material content while providing for the functional design requirements. The structure of all elements shall consist of a base frame of structural grade hardwood timber of sizes that sustain spans and maintain stability. Refer to drawn details for further information.

SOFTWORKS

Site Soil Testing

Where site soil is to be retrieved from soil and stored on site for reuse, undertake at least two (2) soil tests in locations as advised by the Project Manager or as shown on the plans. Provide results and recommendations regarding soil additives for the benefit of healthy plant growth and to adjust the soil components to achieve an appropriate planting medium for successful plant development. Where topsoil is imported to site no testing of the imported soil is necessary but ensure that imported soil can b e supplied with test data to verify that it suits the design plants.

Subsoil

Excavate and/or fill all garden beds to bring the top of subsoil to at least 300mm below finished design soil levels. Excavate all turf areas to bring the subsoil to at least 100mm below finished design levels. In all areas shape the subsoil to fall to subsoil drains where applicable. Do not excavate within the drip line of trees and shrubs to be retained. Cultivate or rip the subsoil to a further depth of 100mm before placing top soil. Remove stones of size exceeding 25mm, clods of earth exceeding 50mm, and weeds, rubbish or other deleterious material brought to the surface during cultivation. Do not disturb services or existing tree roots. If necessary, cultivate these areas by hand. During cultivation, thoroughly mix in materials required to be incorporated into the subsoil, as recommended in the soil testing results and to manufacturer's recommendations. Trim the surface to design levels again after cultivation.

Subsoil Drainage

Provide and install subsoil drainage equal to Vinidex 65mm (min) Draincoil with filter sock at the base of slopes, on the high side of paths, at the base behind retaining walls and where water is likely to accumulate at depth in the soil. Connect all subsoil drainage to the nearest downstream stormwater pit to ensure that subsoil water is managed and channelled to a stormwater drainage system. On sites with cross fall of less than 1.50 install subsoil drains to remove excess water from the subsoil in areas where water is likely to accumulate and may not penetrate lower strata naturally. Rip the sub-base surface 150mm deep before placing any soil. Install drainage pipes in subsoil trenches backfilled with 10mm blue metal (basal1) equal to ANL Blue Metal.

Coordinate the connection of subsoil drains to stormwater pits with the Civil or Hydraulic contractor.

Topsoil

Import topsoil for the garden and turf areas, unless the topsoil can be provided from material recovered from the site, as recommended in the soil testing results. Spread the topsoil on the prepared subsoil and grade evenly, compact lightly and uniformly in 150mm layers. Avoid differential subsidence and excess compaction and produce a finished topsoil surface which has the following characteristics:

- Finished to design levels, allowing for mulch or turf, which is to finish flush with adjoining hard surfaces such as paths and edges;
- Smooth and free from inorganic matter, stones or clods of soil;
- Graded to drain freely, without ponding, to catchment and/or sub-soil drains;
- Graded evenly to adjoining surfaces; and
- Ready for planting.

Compost

Provide, in accordance with AS 4454, well rotted vegetative material or animal manure, free from harmful chemicals, inorganic matter, grass, weeds and the reproductive parts of unwanted plants.

Fertiliser

Provide proprietary fertilisers, delivered to the site in sealed containers marked to show manufacturer or vendor, weight, fertiliser type, N:P:K ratio, recommended uses, application rates and safety procedures. Apply appropriate fertiliser suited to the provenance of plants (indigenous or exotic) included in the design.

Plants

Supply plants in accordance with the landscape design drawings and schedules, which have the following characteristics:

- Large healthy root systems, with no evidence of root curl, restriction or damage;
- Vigorous, well established, free from disease and pests, of good form consistent with the species/variety;
- Hardened off, not soft or forced, and suitable for planting in the natural climatic conditions prevailing at the site in full sun, partial shade or full shade conditions;
- Grown in final containers for not less than twelve weeks;
- Trees, unless required to be multi-stemmed, shall have a single leading shoot; and
- Containers shall be free from weeds and of appropriate size in relation to the specified plant size.

Plant Installation

Following excavation of the planting hole, place and spread 15gms of wetting agent pre-mixed with one (1) litre of water. Place the plant correctly orientated to north or for best presentation. Backfill the planting holes with specified topsoil mixture. Lightly tamp and water to eliminate air pockets. Ensure that the backfill soil is not placed over the top of the root ball and that the root ball is not higher than the soil in which it is planted. Apply fertiliser, as specified around the plants in the soil at the time of planting.

NOT FOR CONSTRUCTION

Embankment Stabilisation

Where necessary and shown on the drawings prevent soil erosion or soil movement by stabilising embankments as follows. As a minimum, this should be on slopes steeper than or equal to 1:3 gradient. Stabilise embankments using biodegradable fibre reinforced heavy weight jute fabric. Lay fabric from top to bottom of slope, install in accordance with manufacturer's specification, including 300 x 300mm anchor trench at top and bottom of slope, backfilled with soil over the fabric and compacted into the trenches. Using U-shaped galvanised steel pegs at 1000 mm centres generally and 250mm centres at edge overlaps, secure the fabric to the prepared soil surface. Plant through the fabric after it is installed.

Root Barrier

Supply and install root control barriers to all new tree plantings adjacent to walls, paths, kerbs and all service trenches, where their proximity poses a threat to the stability of the built infrastructure. Install in accordance with manufacturer's recommendations.

Mulch

Unless noted otherwise, mulch shall be approved proprietary recycled wood fibre or pine bark material. Place mulch in all garden beds to a depth of 75mm after all specified plants are installed. Keep mulch clear of all plant stems and rake to an even plane, flush with the surrounding surfaces evenly graded between design surface levels. Over fill to allow mulch to settle to the specified depth.

Stakes and Ties

Stakes shall be durable hardwood, straight, free of knots and twists, pointed at one end, in the following quantities and sizes for each of the various plant pot sizes:

- Plants >25 lt: 1 off 38 x 38 x 1200mm;
- Semi-advanced plants >75 lt: 2 off 50x50x 1800mm;
- Advanced plants >100 lt: 3 off 50 x 50 x 2400mm.

Turf

Turf shall be delivered to site as 25mm minimum thick cut rolls. Obtain turf from a specialist grower of cultivated turf. Turf shall have an even thickness, free from weeds and other foreign matter. Deliver turf to the site within 24 hours of being cut and lay it within 24 hours of delivery. Prevent it form drying out between cutting and laying. Lay the turf in the following manner:

- In stretcher pattern, joints staggered and close butted;
- Parallel long sides of level areas, with contours on slopes; and
- To finish flush, after lightly tamping, with adjacent finished surfaces and design levels.

Species: *Stenotaphrum secundatum* Sir Walter Soft-leaf Buffalo.

IRRIGATION

Scope: Unless otherwise noted or instructed irrigate all planted areas shown on plans including planters, tubs, gardens, turf and the like. The irrigation system shall be an automatic permanent system, with an irrigation controller self operated via a soil moisture sensor. The system shall be calibrated to deliver the optimum rate and volume of water appropriate to the type of plants in the design. The system shall be adjustable and fully serviceable. The layout of the entire irrigation system shall focus on delivering the required amount of water to maintain healthy and vigorous growth. The irrigation system shall be such that, component theft, vandalism, over-spray and wetting of paths shall be reduced to a minimum or eliminated with the use of drip, pop-up sprinklers and judiciously placed fixed spray emitters. Generally, do not use fine mist emitters that provide a drifting mist that may wet paths and the buildings unless specifically required by the design.

The Landscape Contractor shall engage a qualified irrigation consultant to design the system, document all components, accessories and materials for review by the Landscape Architect prior to starting landscape works generally.

LANDSCAPE MAINTENANCE

The Landscape Contractor shall rectify defects during installation and that become apparent in the works under normal use for the duration of the contract Defects Liability Period. Unless contracted otherwise, the Landscape Contractor shall maintain the contract areas by the implementation of industry accepted horticultural practices for 52 weeks from Practical Completion of the works. The landscape maintenance works shall include, but not be limited to:

- Replacing failed plants;
- Pruning;
- Insect and pest control;
- Fertilising;
- Maintaining and removing stakes and ties;
- Maintaining mulch;
- Mowing and top dressing;
- Irrigation and watering;
- Erosion control; and
- Weeding and rubbish removal.

Maintenance Log Book

Implement and keep a maintenance log book recording when and what maintenance work has been undertaken and what materials, actions and decisions have been used, implemented and concluded to keep the landscape always looking its best. Enter data daily and review information every 2 weeks. Observe trends and develop a maintenance regime around seasonal and observed event occurrences.

Maintenance Activities

During the defect maintenance period schedule the following activities to occur on a timely basis.

Plant replacement - Replace plants that have failed to mature, die or are damaged. Replacement plants shall be in a similar size and quality and identical species or variety to the plant that has failed. Replacement of plants shall be at the cost of the landscape contractor unless advised otherwise. If the cause of the failure is due to a controllable situation then correct the situation prior to replacing plants. Observe and replace failed plants within 2 weeks of observation.

Pruning - Prune dead wood, broken limbs, dead or inflected foliage and as needed to develop strong, healthy plants to achieve the shape and form expected of the plant type. Observe daily and prune plants as necessary to maintain acceptable growth habit.

Insect, disease and pest control

- if ever possible;
- in wet weather or if wet weather is imminent;
- if target plants are still wet after rain;
- if windy weather; and
- if non-target species are too close.

Immediately report to the Project Manager any evidence of intensive weed infestation, insect attack or disease amongst plant material. Submit all proposals to apply chemicals and obtain approval before starting this work. When approved, spray with herbicide, insecticide, fungicide as appropriate in accordance with the manufacturers' recommendations. Observe daily and act as necessary to control any infestation or disease. Record in the logbook all relevant details of spraying activities including:

- Product brand / manufacturer's name,
- Chemical / product name,
- Chemical contents,
- Application quantity and rate,
- Date of application and location,
- Results of application, and
- Use approval authority.

Fertilising

Fertilise gardens with a proprietary slow release fertiliser applied in accordance with the manufacturer's directions and recommendations. Apply 6-12 monthly. Record in the logbook all relevant details of fertilising including:

- Product brand / manufacturer's name,
- Fertiliser / product name,
- Application quantity and rate, and
- Date of application and location.

Stakes and ties - Adjust and replace as required to ensure plants remain correctly staked. Remove those not required at the end of the planting establishment period (Defects Liability Period). Inspect and act at least every 2 weeks.

Maintaining mulch - Maintain the surface in a clean, tidy and weed free condition and reinstaete the mulch as necessary to ensure correct depth as specified. Observe weekly and replenish mulch as required.

Mowing and top dressing - Mow the turf to maintain a grass height of between 30-50mm. Do not remove more than one third of the grass height at any one time. Remove grass clippings from the site after each mowing. Top dress to a maximum of 10mm to fill depressions and hollows in the surface. Mow weekly/fortnightly in warmer months. Mow monthly or as required in cooler months. Top dress at approximately 6 monthly intervals.

Irrigation and watering - Maintain the irrigation system to sure that each individual plant receives the required amount of water to maintain healthy and vigorous growth. Adjust and calibrate as required. Provide additional watering, if necessary but inspect irrigation weekly and make repairs as necessary.

Erosion control - Where necessary, maintain the erosion control fabric in a tidy and weed free condition and reinstaete as necessary to ensure control measures are effective where deemed necessary. Inspect every 2 weeks and act to repair any damage as soon as possible.

Weeding and rubbish removal - During the plant establishment period remove by hand, rubbish and weed growth that may occur or re-occur throughout all planted, mulched and paved areas. The contractor shall target weeds that are capable of producing a major infestation of unwanted plants by seed distribution. Whenever possible, time weed removal to precede flowering and seed set. Constant observation and removal of weeds is essential.

16-20 Middle Harbour Road, Lindfield

CODE	BOTANIC NAME	COMMON NAME	MATURE HEIGHT	Pot	Density
			MATURE SPREAD	Size	

TREES					
Ace pal	<i>Acer palmatum</i>	Japanese Maple	6 x 4	200L	As Shown
Bar cit	<i>Banksia citriodora</i>	Lemon Myrtle	8 x 4	100L	As Shown
Bel nig	<i>Betula nigra</i>	Tropical Birch	15 x 6	100L	As Shown
Car Avo	<i>Cercis chinensis 'Avondale'</i>	Chinese Red Bud	3 x 2	100L	As Shown
Cit Eur	<i>Citrus 'Eureka'</i>	Dwarf Eureka Lemon	3 x 2	100L	As Shown
Cor mac	<i>Corymbia maculata</i>	Spotted Gum	25 x 10	100L	As Shown
Cup ana	<i>Cupanopsis anacardioides</i>	Tuckeroo	10 x 3	100L	As Shown
Cya coo	<i>Cytha cooperi</i>	Soft Leaf Tree Fern	5 x 2	100L	As Shown
Ela eum	<i>Elaeocarpus eumundi</i>	Smooth-Leaved Quandong	10 x 3	100L	As Shown
Ela ret	<i>Elaeocarpus reticulatus</i>	Blueberry Ash	9 x 3	100L	As Shown
Eua sal	<i>Eucalyptus saligna</i>	Sydney Bluegum	30 x 10	100L	As Shown
Gor axi	<i>Gordonia axillaris</i>	Gordonia	5 x 3	100L	As Shown
Hib Rub	<i>Hibiscus tiliaceus 'Rubra'</i>	Cotton Tree	7 x 5	100L	As Shown
Jun Spa	<i>Juniperus chinensis 'Spartan'</i>	Spartan Juniper	9 x 3	100L	As Shown
Jac mim	<i>Jacaranda mimosifolia</i>	Jacaranda	10 x 8	100L	As Shown
Lag Nat	<i>Lagerstroemia indica 'Natchez'</i>	White Crepe Myrtle	6 x 4	100L	As Shown
Lag Sio	<i>Lagerstroemia indica 'Sioux'</i>	Pink Crepe Myrtle	6 x 4	100L	As Shown
Liv aus	<i>Livistona australis</i>	Cabbage Tree Palm	20 x 2	100L	As Shown
Mag LG	<i>Magnolia grandiflora 'Little Gem'</i>	Little Gem Magnolia	8 x 6	100L	As Shown
Mel lin	<i>Melaleuca linearifolia</i>	Snow-in-Summer	10 x 4	100L	As Shown
Ole SH	<i>Olea europaea 'Svan Hill'</i>	Non Fruiting Olive	8 x 6	100L	As Shown
Tib Als	<i>Tibouchina leptodora 'Alstonville'</i>	Alstonville Tibouchina	6 x 4	100L	As Shown
Pod ela	<i>Podocarpus elatus</i>	Illawarra Pine	12 x 4	100L	As Shown
Plu acu	<i>Plumeria acutifolia</i>	White Frangipani	5 x 3	100L	As Shown
Pru bil	<i>Prunus x bibrana</i>	Purple Ornamental Plum	5 x 3	100L	As Shown
Pyr uss	<i>Pyrus ussuriensis</i>	Manchurian Pear	10 x 6	100L	As Shown
Tri Lus	<i>Tristaniaopsis laurina 'Luscious'</i>	Water Gum Luscious	12 x 5	100L	As Shown
Ulm par	<i>Ulmus parvifolia</i>	Chinese Elm	10 x 8	100L	As Shown
Wat flo	<i>Waterhousea Barbunda</i>	Weeping Lilly Pilly	15 x 8	100L	As Shown

ACCENTS / SHRUBS					
Acn Min	<i>Acmena smithii 'Mino'</i>	Dwarf Lilly Pilly	3.0 x 2.0	300mm	As Shown
Acn Sub	<i>Acmena smithii 'Sublime'</i>	Acmena Sublime	5.0 x 3.0	300mm	As Shown
Agv att	<i>Agave attenuata</i>	Century Plant	1.5 x 1.5	300mm	As Shown
Alc Rub	<i>Alcantara imperialis 'Rubra'</i>	Imperial Bromeliad	1.2 x 1.5	300mm	As Shown
Alo mac	<i>Aloassa macrorrhizas</i>	Giant Elephants Ear	3.0 x 3.0	300mm	As Shown
Alp nut	<i>Alpinia nutans</i>	Dwarf Cardamom	1.0 x 1.0	200mm	As Shown
Alp zer	<i>Alpinia zenubet</i>	Variegated Shell Ginger	1.5 x 1.0	300mm	As Shown
Alt LR	<i>Alternanthera dentata 'Little Ruby'</i>	Little Ruby Alternanthera	0.4 x 0.6	200mm	As Shown
Asp aus	<i>Asplenium australasicum</i>	Birds Nest Fern	1.0 x 1.5	300mm	As Shown
Bes yuc	<i>Beschermeria yuccoides</i>	Mexican Lily	1.5 x 1.5	200mm	As Shown
Ble SL	<i>Blechnum 'Silver Lady'</i>	Silver Lady Fern	1.0 x 1.0	200mm	As Shown
Bux Jap	<i>Buxus 'Japanica'</i>	Japanese Box	0.8 x 0.8	300mm	As Shown
Cal GBF	<i>Callistemon 'Great Balls of Fire'</i>	Great Balls of Fire	1.5 x 1.5	300mm	As Shown
Cal WA	<i>Callistemon citrinus 'White Anzac'</i>	Lemon Scented Bottlebrush	1.0 x 1.5	300mm	As Shown
Cam PP	<i>Camellia sasangua 'Plantation Pink'</i>	Sasangua Camellia	4.0 x 2.0	300mm	As Shown
Cam PS	<i>Camellia sasangua 'Pure Silk'</i>	Sasangua Camellia	3.0 x 1.5	300mm	As Shown
Cam Set	<i>Camellia sasangua 'Setsugekka'</i>	Sasangua Camellia	3.0 x 2.0	300mm	As Shown
Car DS	<i>Carissa macrocarpa 'Desert Star'</i>	Natal Plum	1.5 x 1.5	300mm	As Shown
Cra BB	<i>Crassula arborescens 'Blue Bird'</i>	Bluebird Crassula	0.8 x 0.8	200mm	As Shown
Cra MC	<i>Crassula undulatifolia 'Max Cook'</i>	Max Cooke Crassula	1.0 x 1.0	200mm	As Shown
Cte GS	<i>Ctenanthe setosa 'Grey Star'</i>	Grey Star Ctenanthe	1.5 x 0.8	300mm	As Shown
Cyc rev	<i>Cycas revoluta</i>	Sago Palm	1.0 x 1.0	300mm	As Shown
Dor exc	<i>Doryanthes excelsa</i>	Gymea Lily	1.5 x 2.0	300mm	As Shown
Euo GR	<i>Euonymus japonicus 'Green Rocket'</i>	Green Rocket Euonymus	1.0 x 0.5	300mm	As Shown
Gar Flo	<i>Gardenia augusta 'Florida'</i>	Gardenia	1.2 x 1.2	300mm	As Shown
Kal CS	<i>Kalanchoe 'Copper Spoons'</i>	Copper Spoons	1.0 x 0.8	200mm	As Shown
Kal SS	<i>Kalanchoe 'Silver Spoons'</i>	Silver Spoons	1.2 x 1.2	200mm	As Shown
Lav den	<i>Lavandula dentata</i>	French Lavender	1.0 x 1.2	300mm	As Shown
Lav CP	<i>Lancestratum 'China Pink'</i>	Chinese Fringe Flower	1.5 x 1.5	300mm	As Shown
Mel CT	<i>Melaleuca linearifolia 'Claret Taps'</i>	Heave Myrtle	1.0 x 0.8	300mm	As Shown
Rho AA	<i>Rhododendron indica 'Alphonse Anderson'</i>	Salmon Azalea	1.5 x 2.0	300mm	As Shown
Rho AM	<i>Rhododendron indica 'Alba Magna'</i>	White Azalea	1.5 x 2.0	300mm	As Shown
Rho RW	<i>Rhododendron indica 'Red Wings'</i>	Red Azalea	1.5 x 2.0	300mm	As Shown
Mic fg	<i>Michelia figo</i>	Port Wine Magnolia	3.0 x 3.0	300mm	As Shown
Mur pan	<i>Murraya paniculata</i>	Orange Jessamine	2.5 x 2.5	300mm	As Shown
Nan Obs	<i>Nandina domestica 'Obsession'</i>	Dwarf Sacred Bamboo	0.6 x 0.6	300mm	As Shown
PHI RC	<i>Philodendron 'Rajo Congo'</i>	Rajo Congo	1.5 x 1.5	200mm	As Shown
PHI xan	<i>Philodendron xanadu</i>	Xanadu	0.8 x 1.0	300mm	As Shown
Pho BB	<i>Phormium tenax 'Bronze Baby'</i>	Dwarf NZ Flax	0.7 x 0.7	300mm	As Shown
Pho RR	<i>Photinia x fraseri 'Red Robin'</i>	Red Robin Photinia	3.0 x 2.0	300mm	As Shown
Pit MM	<i>Pittosporum 'Miss Muffet'</i>	Miss Muffet Pittosporum	0.8 x 0.6	200mm	As Shown
Pit SS	<i>Pittosporum tenuifolium 'Silver Sheen'</i>	Silver Sheen Pittosporum	5.0 x 2.0	300mm	As Shown
Rap OP	<i>Raphiolepis indica 'Oriental Pearl'</i>	Indian Hawthorn	1.5 x 1.5	200mm	As Shown
Rap SM	<i>Raphiolepis indica 'Snow Maiden'</i>	Indian Hawthorn	1.0 x 1.0	200mm	As Shown
Rha exc	<i>Rhapis excelsa</i>	Lady Palm	2.0 x 1.5	1-1.5m Supply Height	As Shown
Str gos	<i>Strobilanthes gossypinus</i>	Persian Shield	1.2 x 1.2	300mm	As Shown
Str reg	<i>Streitzia reginae</i>	Bird of Paradise	1.8 x 1.0	300mm	As Shown
Syz Cas	<i>Syzygium australe 'Cascade'</i>	Cascade Lilly Pilly	3.0 x 2.0	200mm	As Shown
Syz Res	<i>Syzygium australe 'Resilience'</i>	Resilience Lilly Pilly	5.0 x 3.0	300mm	As Shown
Vib DF	<i>Viburnum odoratissimum 'Dense Fence'</i>	Sweet Viburnum	4.0 x 3.0	300mm	As Shown
Wes AB	<i>Westringia fruticosa 'Aussie Box'</i>	Dwarf Coastal Rosemary	0.7 x 0.7	150mm	As Shown
Wes GB	<i>Westringia fruticosa 'Grey Box'</i>	Coastal Rosemary	0.4 x 0.4	300mm	As Shown
Wes WG	<i>Westringia fruticosa 'Wynnybble Gem'</i>	Wynnybble Gem	1		

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

B Issue for SSDA BS RS 10.06.2025
 A Issue for Review BS RS 22.05.2025
 Issue Revision Description Drawn Check Date

Legend

Key Plan

Client
Mr. Ming Hang Yang & Mr. John Wu

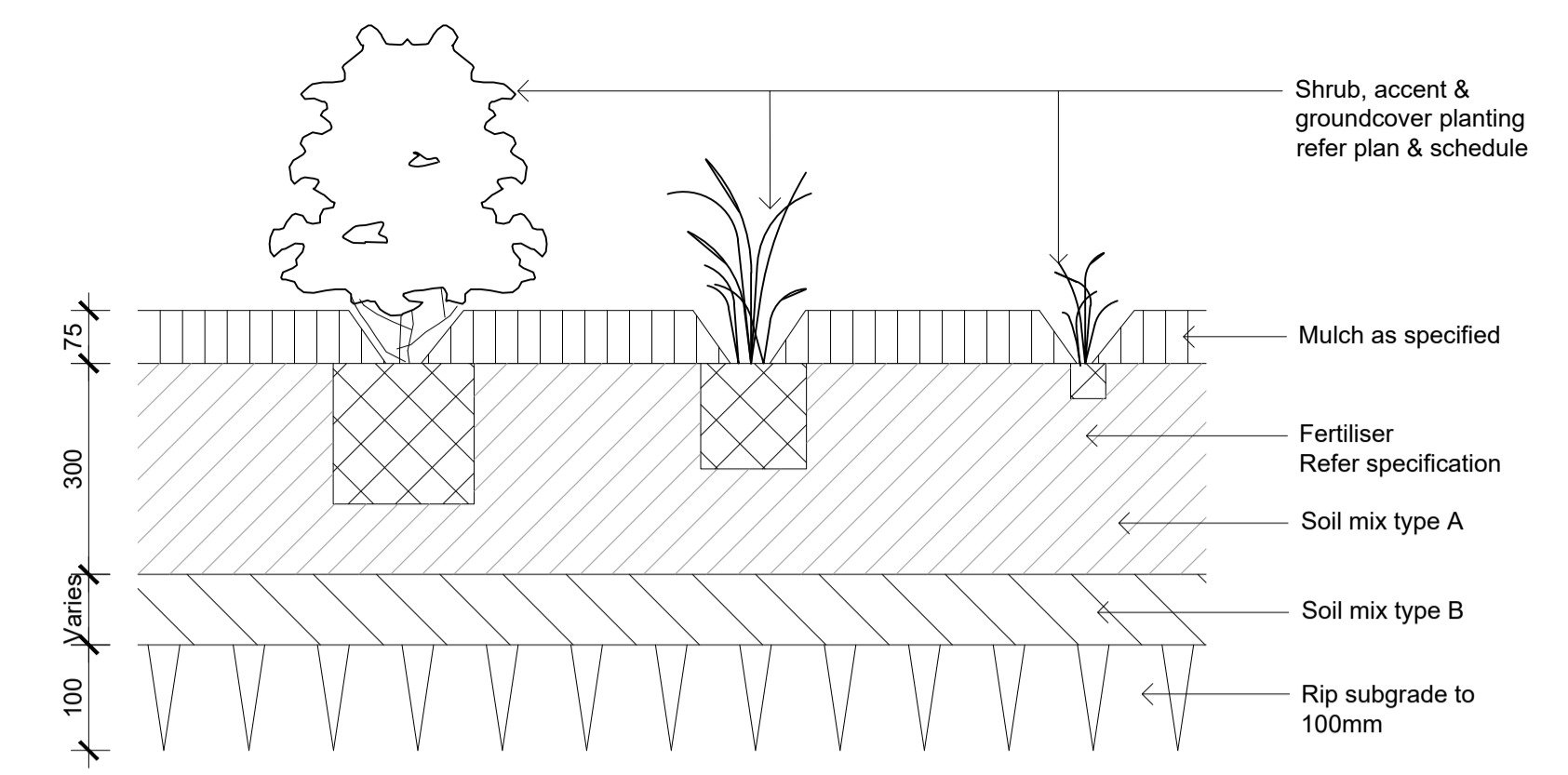
Project
**Proposed Residential Flat Building
 16-20 Middle Harbour Rd, Lindfield**

SITE IMAGE
 Level 1, 3-5 Baptist Street
 Redfern NSW 2016
 Australia
 Tel: (61 2) 8332 5600
 Fax: (61 2) 9698 2877
 www.siteimage.com.au
 Site Image (NSW) Pty Ltd
 ABN 44 801 262 380
 Landscape Architects

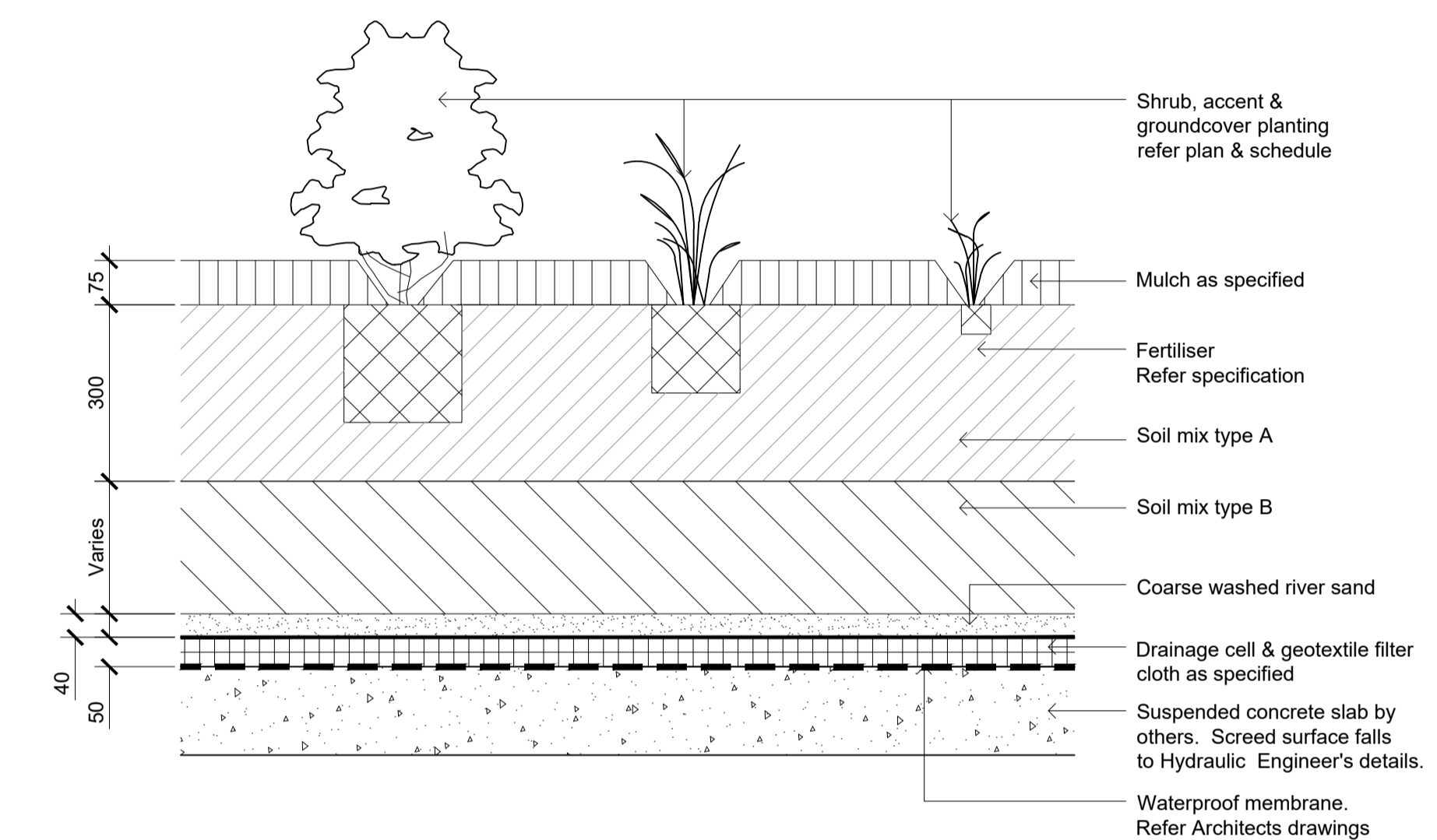
DEVELOPMENT APPLICATION

Drawing Name
Landscape Details

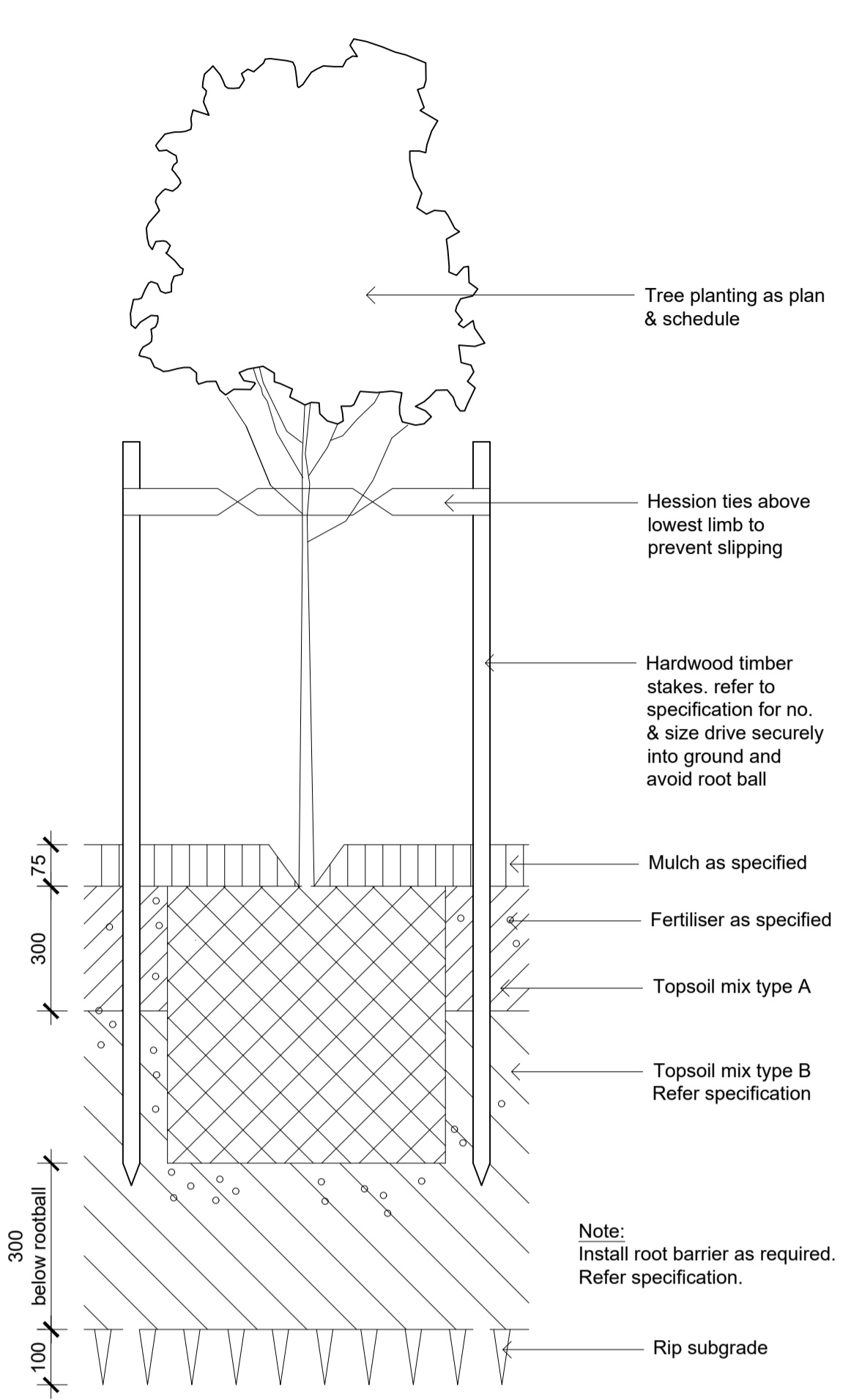
Scale **As Shown @ A1**
 Job Number Drawing Number Issue
SS25-5510 502 B



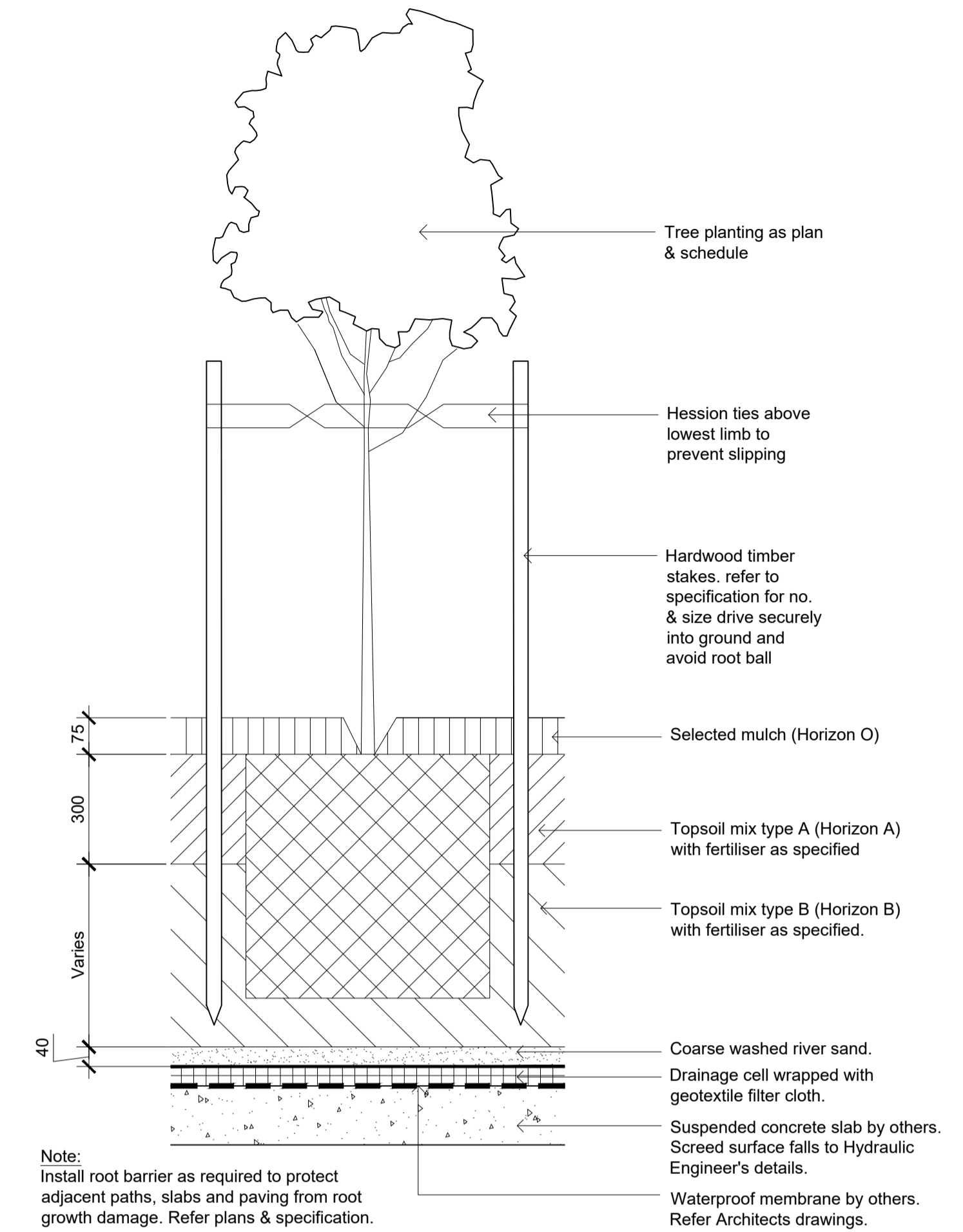
03 Detail Shrub Accent & Groundcover Planting on Grade
 502 1:10



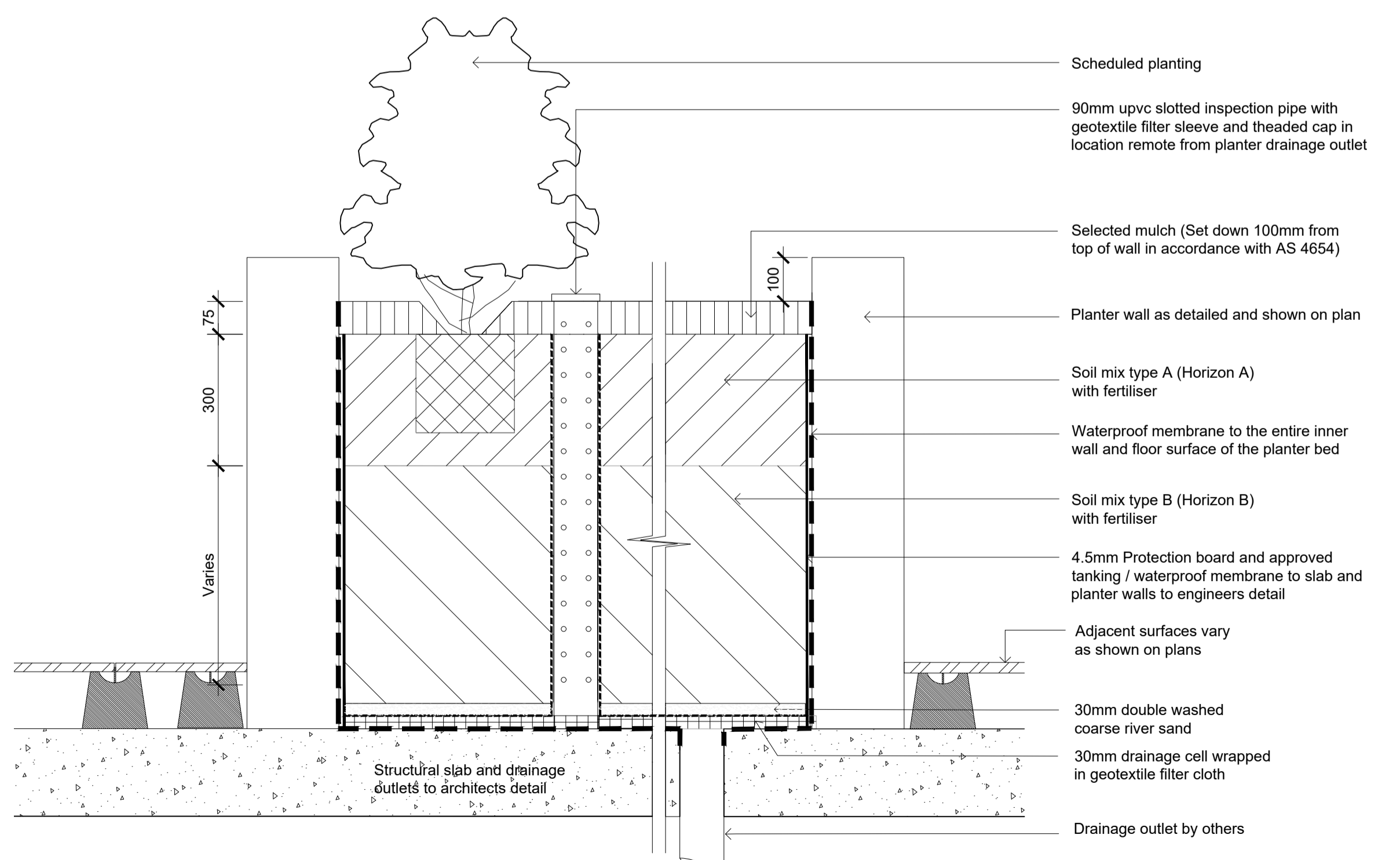
04 Detail Shrub Accent & Groundcover Planting on Structure
 502 1:10



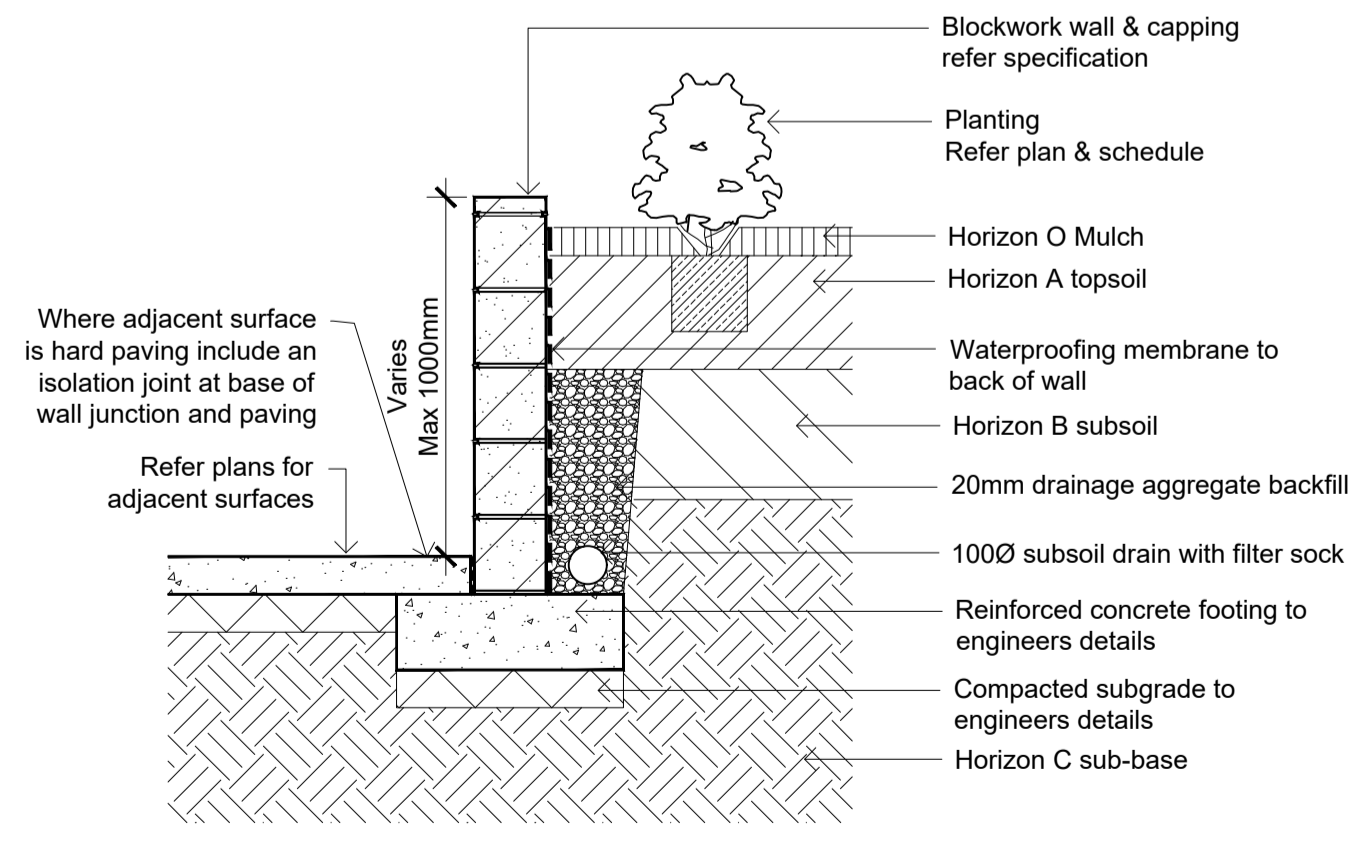
01 Detail 75-200L Tree Planting on Grade
 502 1:10



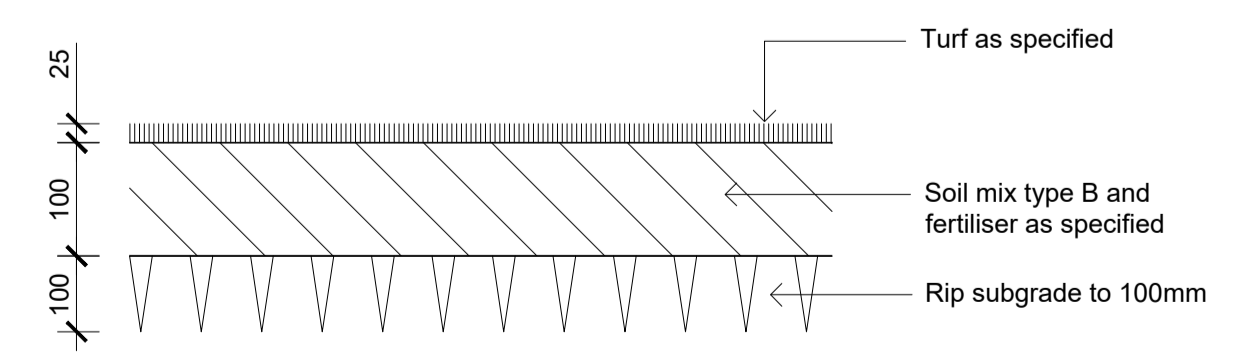
02 Detail 75-200L Tree Planting on Structure
 502 1:10



05 Typical Raised Planter on Structure
 502 1:10



06 Blockwork Retaining Wall - Typical Section
 502 1:20



07 Detail Turf on Even Grade
 502 1:10

NOT FOR CONSTRUCTION