

63-71 Waterloo Road, Macquarie Park

Landscape Section 34

Drawing Schedule

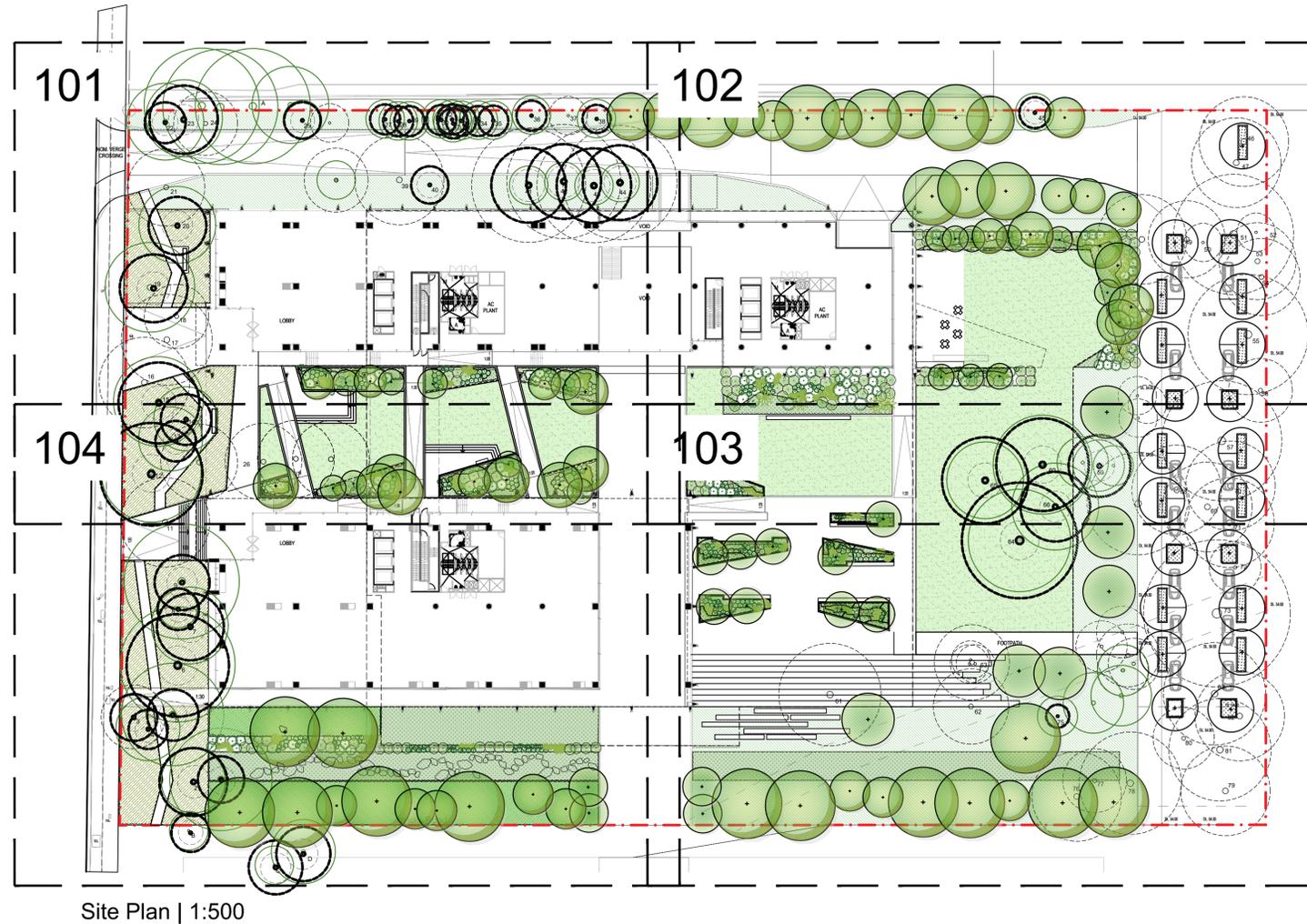
Drawing Number	Drawing Title	Scale
000	Landscape Coversheet	N/A
001	Tree Retention and Removal Plan	1:300
002	Landscape Masterplan	1:200
003	Public Domain Plan	1:200
004	Deep Soil Area	1:200
101	Landscape Plan	1:100
102	Landscape Plan	1:100
103	Landscape Plan	1:100
104	Landscape Plan	1:100
501	Landscape Details	As Shown
502	Landscape Details	As Shown

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Issue	Revision Description	Drawn	Check	Date
C	Response to S34 Contentions	CK	NM	09.12.2021
B	Response to S34 Contentions	CK	NM	29.10.2021
A	Response to S34 Contentions	CK	NM	08.10.2021

SYMBOL	BOTANIC NAME	COMMON NAME	MATURE SIZE (h x w) (m)	PROPOSED POT SIZE	SPACING	POT SIZE	Quantity
TREES							
Ac	<i>Angophora costata</i>	Smooth Bark Apple	20 x 8	200L	As shown	200L	18
Et	<i>Eucalyptus tetricus</i>	Forest red gum	35 x 20	200L	As Shown	200L	9
Lc	<i>Lophostemon confertus</i>	Queensland Brushbox	15 x 10	200L	As Shown	200L	8
Cm	<i>Corymbia maculata</i>	Spotted Gum	25 x 10	200L	As shown	200L	13
Ep	<i>Eucalyptus punctata</i>	Grey Gum	15 x 8	100L	As shown	200L	5
Es	<i>Eucalyptus saligna</i>	Sydney Blue Gum	60x3	100L	As shown	200L	3
MLG	<i>Magnolia grandiflora</i> 'Little Gem'	Magnolia	5 x 3	100L	As shown	200L	7
Mi	<i>Melaleuca linariifolia</i>	Snow in Summer	10 x 5	100L	As shown	200L	9
Pu	<i>Pyrus ussuriensis</i>	Manchurian Pear	10 x 6	100L	As shown	200L	14
TL	<i>Tristanopsis laurina</i>	Water Gum	10 x 8	100L	As shown	200L	3
Wf	<i>Waterhousia floribunda</i>	Weeping Lilly Pilly	15 x 8	100L	As shown	200L	9
Hf	<i>Hymenoosporum flavum</i>	Native Frangipani	10 x 4	100L	As Shown	200L	7
Bs	<i>Banksia Serrata</i>	Old Man Banksia	8 x 4	100L	As shown	200L	7
ACCENT PLANTS							
Agv	<i>Agave attenuata</i>	Agave	1 x 1	200mm	As Shown	300mm	41
De	<i>Doryanthes excelsa</i>	Gymea Lily	4 x 1.5	300mm	As Shown	300mm	37
Pt	<i>Phormium tenax</i> 'Baby Bronze'	Baby Bronze NZ Purple Flk	0.75 x 0.8	200mm	As Shown	300mm	29
BSL	<i>Blechnum 'silver lady'</i>	Silver Lady Fern	1 x 1	300mm	As Shown	300mm	32
SHRUB							
Db	<i>Diets bicolor</i>	Fortnight Lily	1 x 0.75	200mm	As Shown	300mm	58
Tf	<i>Teucrium fruticans</i>	Bush Germander	1 x 0.7	200mm	As Shown	300mm	88
Gbr	<i>Grevillea Bronze rambler</i>	Bronze rambler grevillea	1 x 1	200mm	4/m2	300mm	64
PX	<i>Philodendron 'Xanadu'</i>	Xanadu	1 x 1	200mm	4/m2	300mm	47
STT	<i>Syzygium 'Tiny Trev'</i>	Dwarf Lilly Pilly	0.6 x 0.6	200mm	4/m2	300mm	55
Vo	<i>Viburnum odoratissimum</i>	Sweet Viburnum	3 x 2.5	300mm	2/m2	300mm	25
WZ	<i>Westringia fruticosa</i> Zena	Zena Coastal Rosemary	1 x 1	200mm	3/m2	300mm	91
La	<i>Lavandula angustifolia</i>	English Lavender	0.6 x 0.6	200mm	As Shown	300mm	79
GRASSES AND GROUNDCOVERS							
DTR	<i>Dianella tasmanica</i> 'Tasred'	Tasred Blue Flax Lily	0.4 x 0.4	150mm	4/m2	150mm	179
Hs	<i>Hibbertia scandens</i>	Snake Vine	0.2 x 2	150mm	4/m2	150mm	140
Hv	<i>Hardenbergia violacea</i>	Happy Wanderer	0.3 x 3	150mm	2/m2	150mm	199
LEG	<i>Liriope muscari</i> 'Evergreen Giant'	Giant Liriope	0.6 x 0.5	150mm	4/m2	150mm	211
Ju(t)	<i>Juncus usitatus</i>	Tussock Rush	1m h	150mm	2/m2	150mm	97
Lio	<i>Lomandra longifolia</i>	Spiny head mat rush	0.7 x 1m	150mm	3/m2	150mm	129
Mp	<i>Myoporum parvifolium</i>	Creeping boobialla	0.2 x 1.5	150mm	5/m2	150mm	120
PaN	<i>Pennisetum alpecuroides</i> 'Nafray'	Nafray Swamp Foxtail	0.6 x 0.6	150mm	3/m2	150mm	102
PIE	<i>Poa labillardieri</i> 'Eskdale'	Poa labillardieri	0.8 x 0.4	150mm	4/m2	150mm	105
TJ	<i>Trachelospermum jasminoides</i>	Star Jasmine	0.3 x 0.6	150mm	4/m2	150mm	132
Vh	<i>Viola hederacea</i>	Native Violet	0.1 x 3	150mm	5/m2	150mm	145
PLANTING MATRIX 1							
DTR	<i>Dianella tasmanica</i> 'Tasred'	Tasred Blue Flax Lily	0.4 x 0.4	150mm		150mm	9021
Lio	<i>Lomandra 'Tanika'</i>	Spiny head mat rush	0.7 x 1m	150mm		150mm	9021
De	<i>Doryanthes excelsa</i>	Gymea Lily	4 x 1.5	150mm		300mm	3130
Ls	<i>Lomatia silaifolia</i>	Crinkle bush	1 x 1.5	150mm		300mm	3130
WZ	<i>Westringia fruticosa</i> Zena	Zena Coastal Rosemary	1 x 1	150mm	Refer to planting matrix detail	300mm	9021
Ta	<i>Themeda australis</i>	Kangaroo Grass	0.9 x 1	150mm		150mm	3130
Mp	<i>Myoporum parvifolium</i>	Creeping boobialla	0.2 x 1.5	150mm		150mm	9021
CLJ	<i>Callistemon 'Little John'</i>	Dwarf Bottlebrush	1m	150mm		300mm	3130
PLANTING MATRIX 2							
DTR	<i>Dianella tasmanica</i> 'Tasred'	Tasred Blue Flax Lily	0.4 x 0.4	150mm		150mm	3615
Lio	<i>Lomandra 'Tanika'</i>	Spiny head mat rush	0.7 x 1m	150mm		150mm	3615
Db	<i>Diets bicolor</i>	Fortnight Lily	1 x 0.75	200mm		300mm	3615
Ta	<i>Themeda australis</i>	Kangaroo Grass	0.9 x 1	150mm		150mm	3615
Hs	<i>Hibbertia scandens</i>	Snake vine	3 x .1	150mm	Refer to planting matrix detail	150mm	3615
CLJ	<i>Callistemon 'Little John'</i>	Dwarf Bottlebrush	1m	150mm		300mm	3615
Vh	<i>Viola hederacea</i>	Native Violet	0.1 x 3	150mm		150mm	3615
SWM - SWALE/ WSUD MIX							
			Area (m2): 112.8				
Ca	<i>Carex appressa</i>	Tall Sedge	0.6 x 0.6	tube		113	1716
Go	<i>Goodenia ovata</i>	Hop Goodenia	0.2 x 1	tube		113	1716
Hs	<i>Hibbertia scandens</i>	Snake vine	3 x .1	tube	7/sqm	113	1716
Ju	<i>Juncus usitatus</i>	Common Rush	0.4 x 0.5	tube	mixed	113	1716
Mt	<i>Melaleuca thymifolia</i>	Thyme Honey-Myrtle	1 x 1	tube	species	113	1716
PI	<i>Poa labillardieri</i>	Poa	0.4 x 0.25	tube		113	1716
Vh	<i>Viola hederacea</i>	Native Violet	0.2 x 0.5	tube		113	1716



Site Plan | 1:500

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SECTION 34

Drawing Name:
Landscape Coversheet

Scale:
Job Number: Drawing Number: Issue:

SS18-3992

000 C 87

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B	Response to S34 Contentions	CK	NM	29.10.2021
A	Response to S34 Contentions	CK	NM	08.10.2021
Issue	Revision Description	Drawn	Check	Date

- Site Boundary
- Existing Tree Retained
- Existing Tree Removed
- Proposed Trees
- Grasses & Groundcovers
- Shrubs & Accents
- Understorey Planting Matrix
- Turf
- Paving Type 1
- Paving Type 2 Granite Paving
- Paving Type 3
- Concrete
- Timber Seating
- Sandstone Boulders

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Drawing Name:
Landscape Masterplan

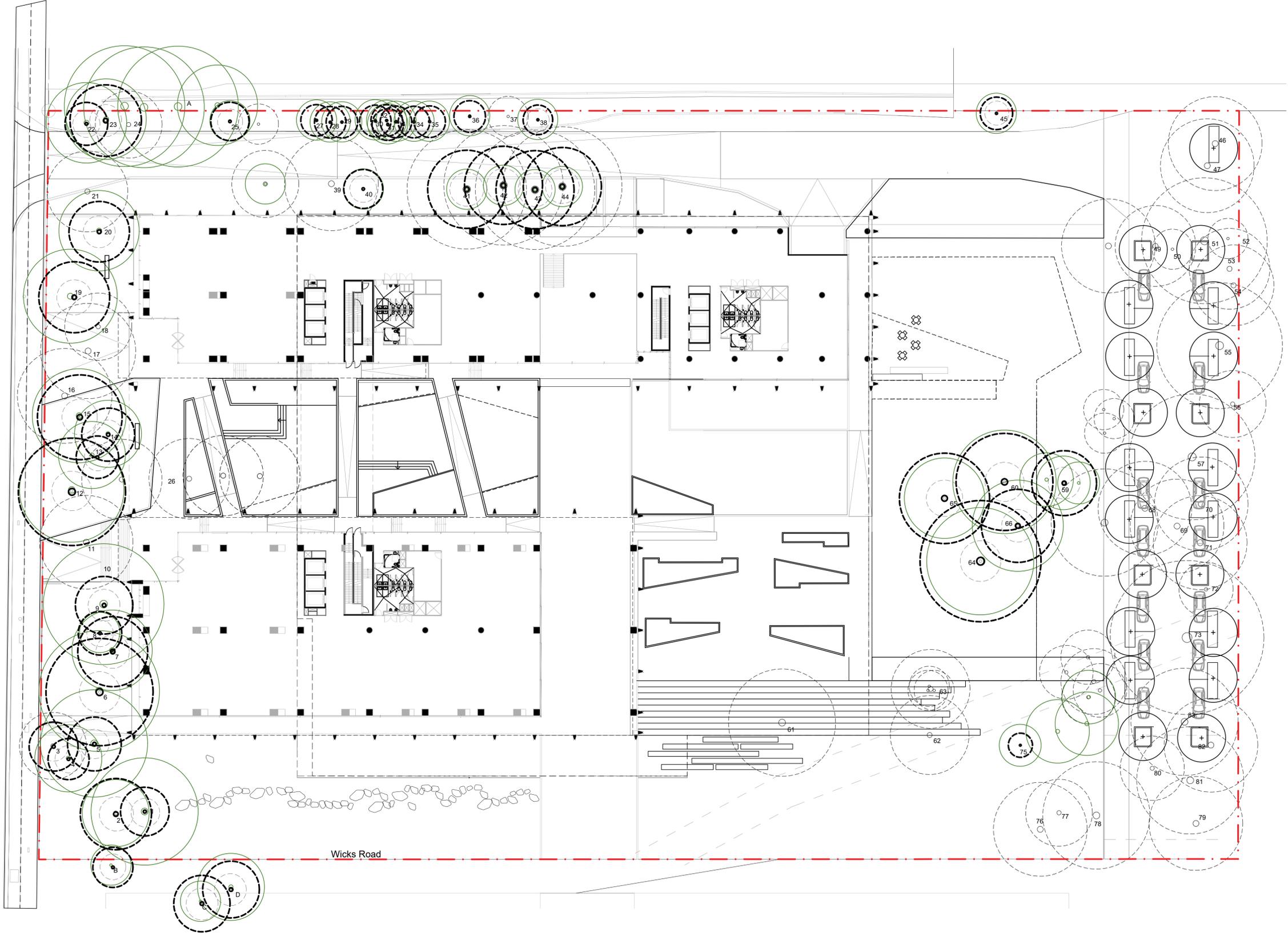
Scale: 1:300@ A1
Job Number: SS18-3992
Drawing Number: 002
Issue: C



- | | | | |
|---|---|---|---|
| 1 Existing trees retained to Waterloo Road | 7 Connection to newly created open space on adjacent site | 13 Open Lawn/ Deep soil zone | 19 Tiered turf areas for flexible use |
| 2 Suspended walkway through Linear Park | 8 Long format pavers with frayed edge to deep soil zone | 14 Pergola to BBQ area | 20 Paved zones to turf with informal seating/ furniture |
| 3 Seating opportunities along walkway | 9 Paved forecourt | 15 Communal turf area | 21 Textural planting to create intimate spaces |
| 4 Strong legibility into building lobbies whilst being mindful of tree protection zones | 10 Integated seating and planters to fourcourt | 16 Flexible use paved area with seating | |
| 5 Swale with bioretention planting | 11 Proposed New Road | 17 Seating integrated into garden | |
| 6 Vegetated buffer to deep soil zone | 12 Matrix understorey planting | 18 Planting to driveway and tree retention where possible | |

NOT FOR CONSTRUCTION

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Issue	Revision Description	Drawn	Check	Date
C	Response to S34 Contentions	CK	NM	09.12.2021
B	Response to S34 Contentions	CK	NM	23.10.2021
A	Response to S34 Contentions	CK	NM	08.10.2021

-  Existing Tree (To be removed)
-  Existing Tree (To be retained)
-  Site Boundary
-  Structural Root Zone
-  Tree Protection Zone
-  Existing Tree Number (Refer to Arborist Report)

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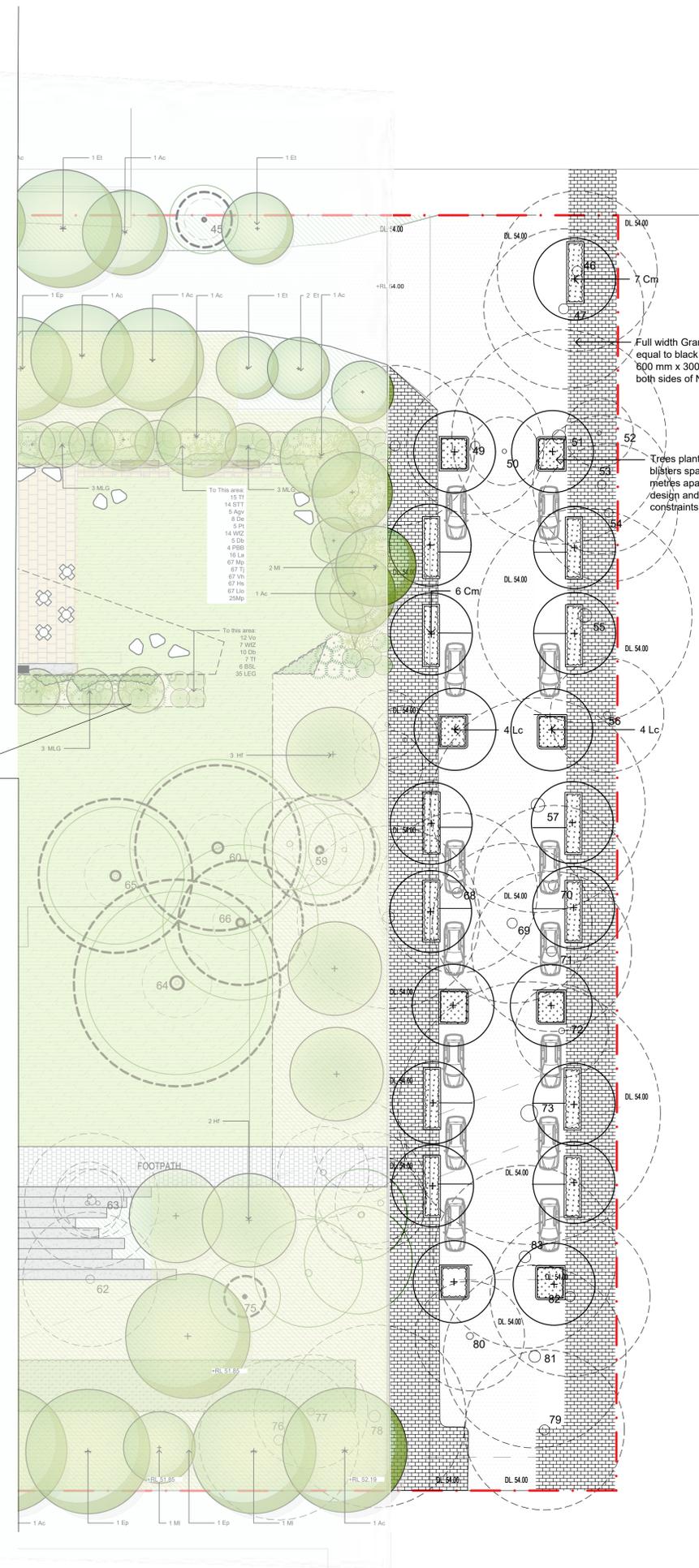
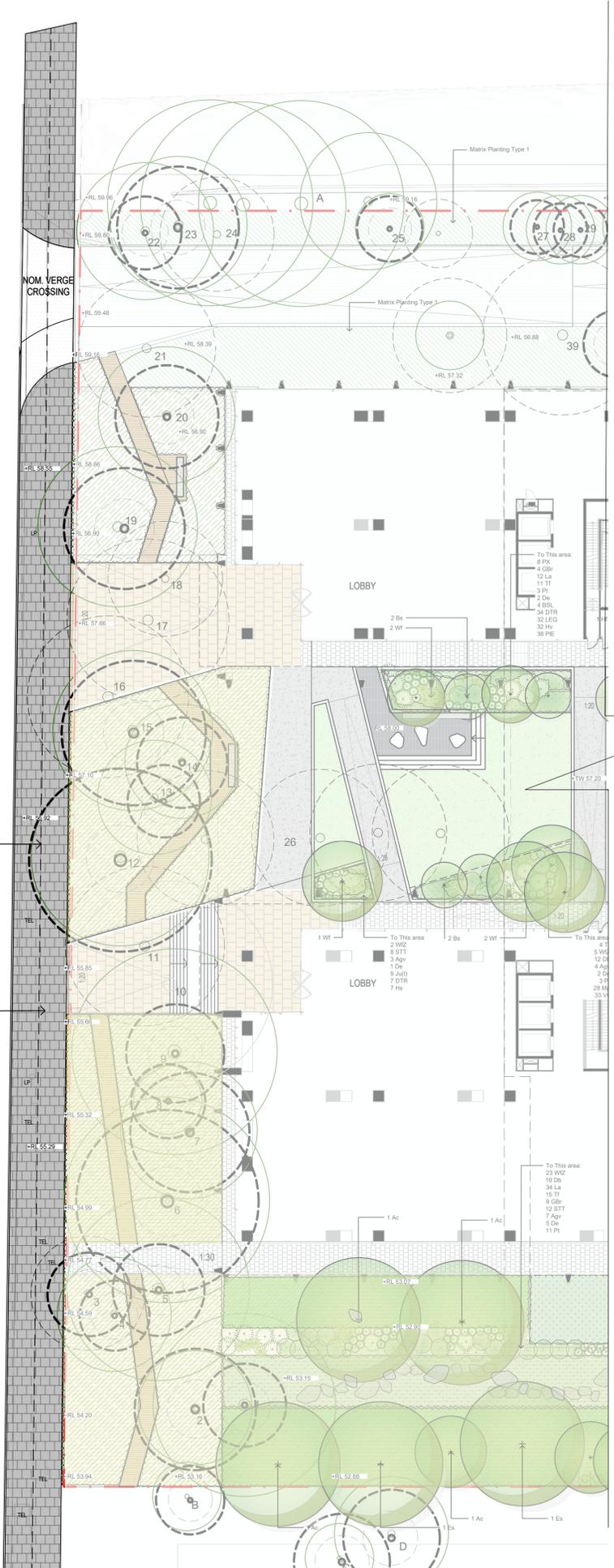
SECTION 34
Drawing Name:
Tree Retention and Removal Plan

Scale: 1:300 @ A1
Job Number: SS18-3992
Drawing Number: 001
Issue: C



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- Site Boundary
- Existing Tree Retained
- Existing Tree Removed
- Proposed Trees
- Turf
- Paving Type 2 Granite

Full width Granite paving equal to black - flame exfoliated 600 mm x 300 mm x 60 mm

Existing cycleway along Waterloo Road to be retained as part of any future public domain upgrades

Full width Granite paving equal to black - flame exfoliated 600 mm x 300 mm x 60 mm to both sides of New road

Trees planted in 2.5 x 3 m kerb blisters spaced approximately 24 metres apart (subject to lighting design and other site-specific constraints)

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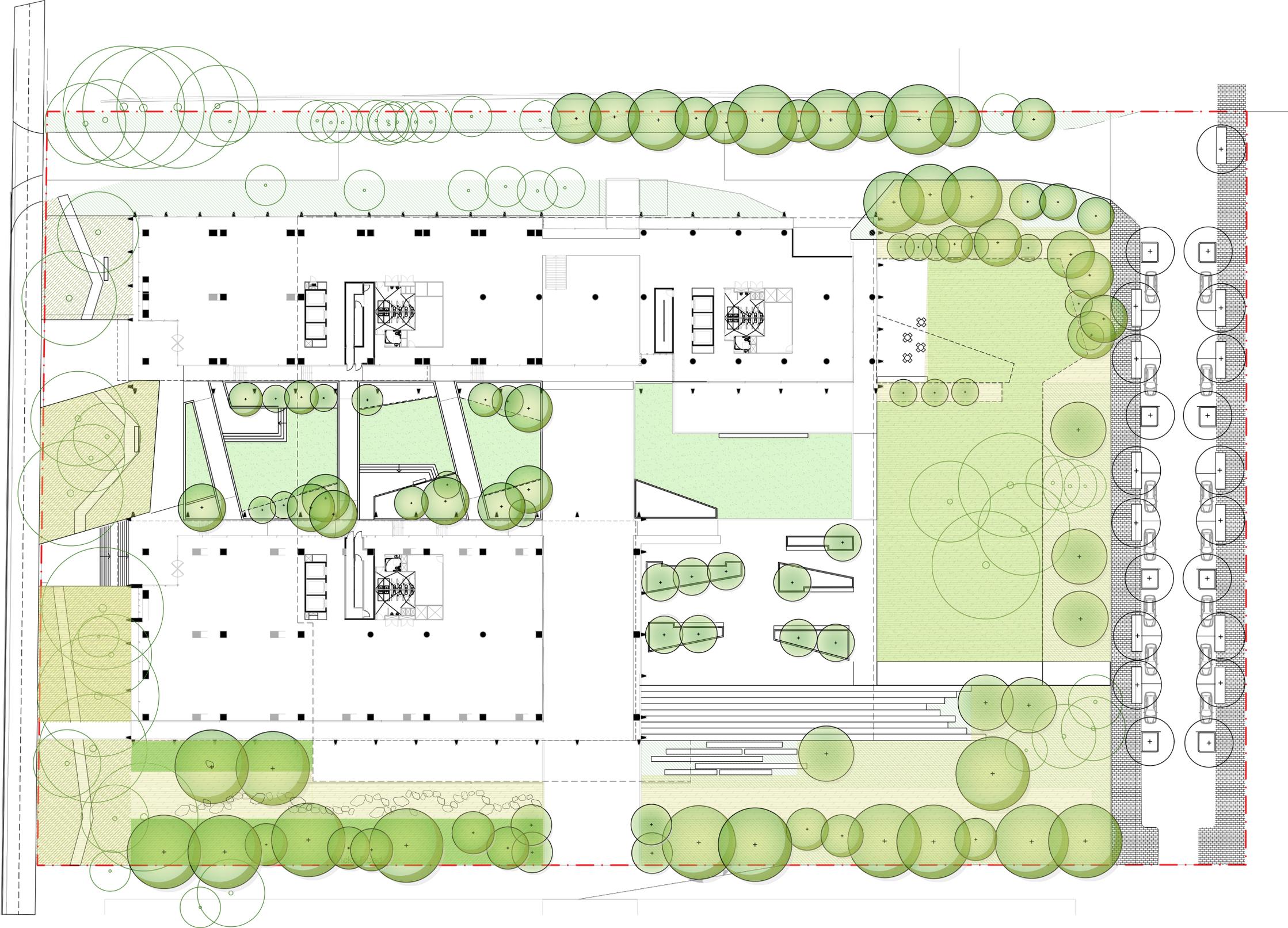
Drawing Name:
Public Domain Plan

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TOTAL SITE AREA: 17 549M²
 DEEP SOIL ON GRADE: 5110 M²
 TOTAL DEEP SOIL PERCENTAGE: 29%

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- Site Boundary
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- Existing Tree Removed
- Proposed Trees
- Deep Soil on Grade

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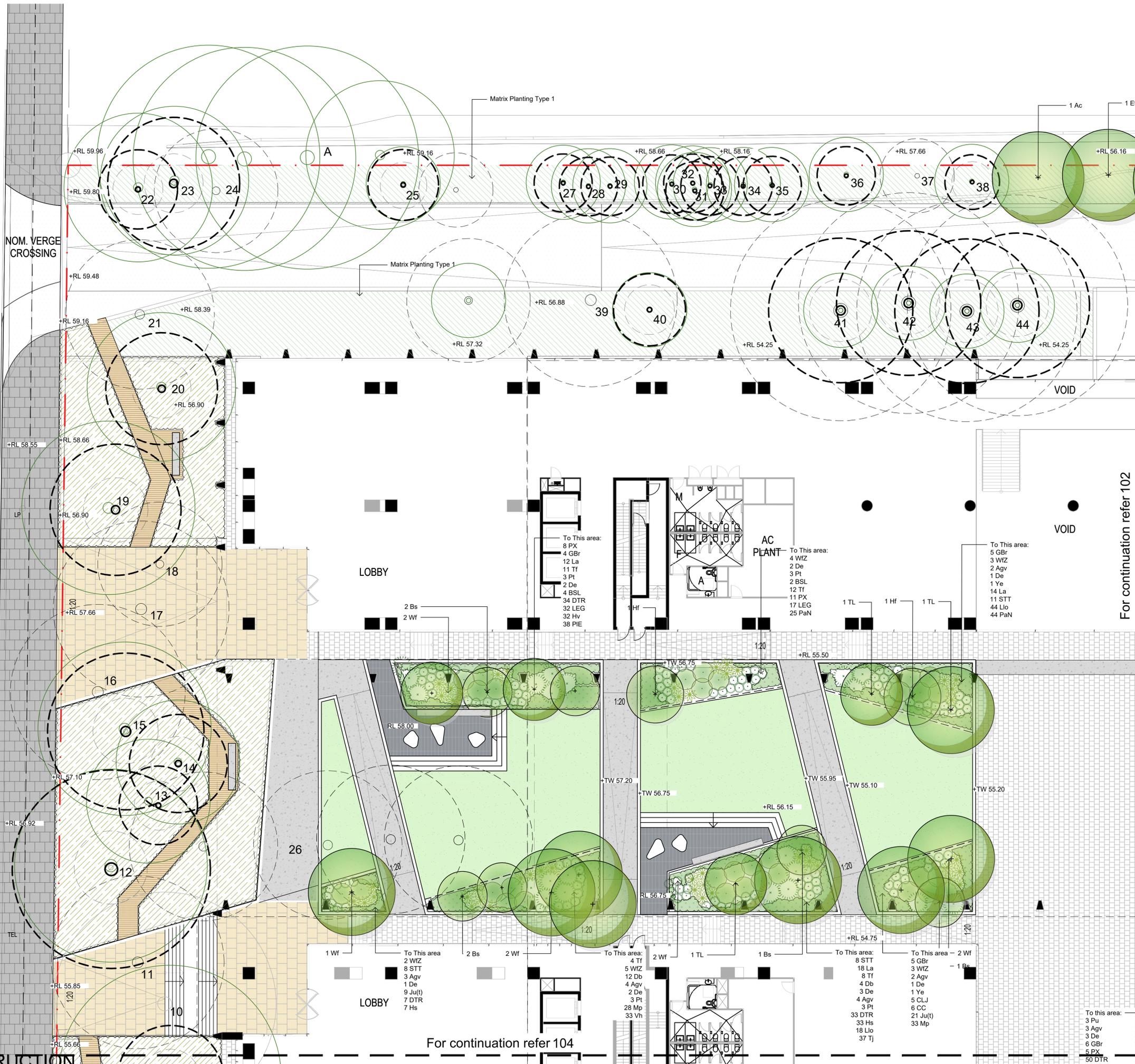
SECTION 34

Drawing Name:
 Deep Soil Area

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 Job Number: SS18-3992
 Drawing Number: 004
 Issue: C

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- Existing Tree Retained
- Existing Tree Removed
- Proposed Trees
- Grasses & Groundcovers
- Shrubs & Accents
- Understory Planting Matrix
- Turf
- Paving Type 1
- Paving Type 2 Granite Paving
- Paving Type 3
- Concrete
- Timber Seating
- Sandstone Boulders

For continuation refer 102

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SECTION 34
 Drawing Name:
 Landscape Plan

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 Job Number:
 SS18-3992
 Drawing Number:
 101 C 92

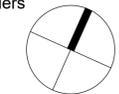
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For continuation refer 104

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Issue	Revision Description	Drawn	Check	Date
A	Response to S34 Contentions	RH	NM	29.10.2021

- LEGEND**
- Site Boundary
 - Existing Tree Retained
 - Existing Tree Removed
 - Proposed Trees
 - Grasses & Groundcovers
 - Shrubs & Accents
 - Understory Planting Matrix
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 - Paving Type 1
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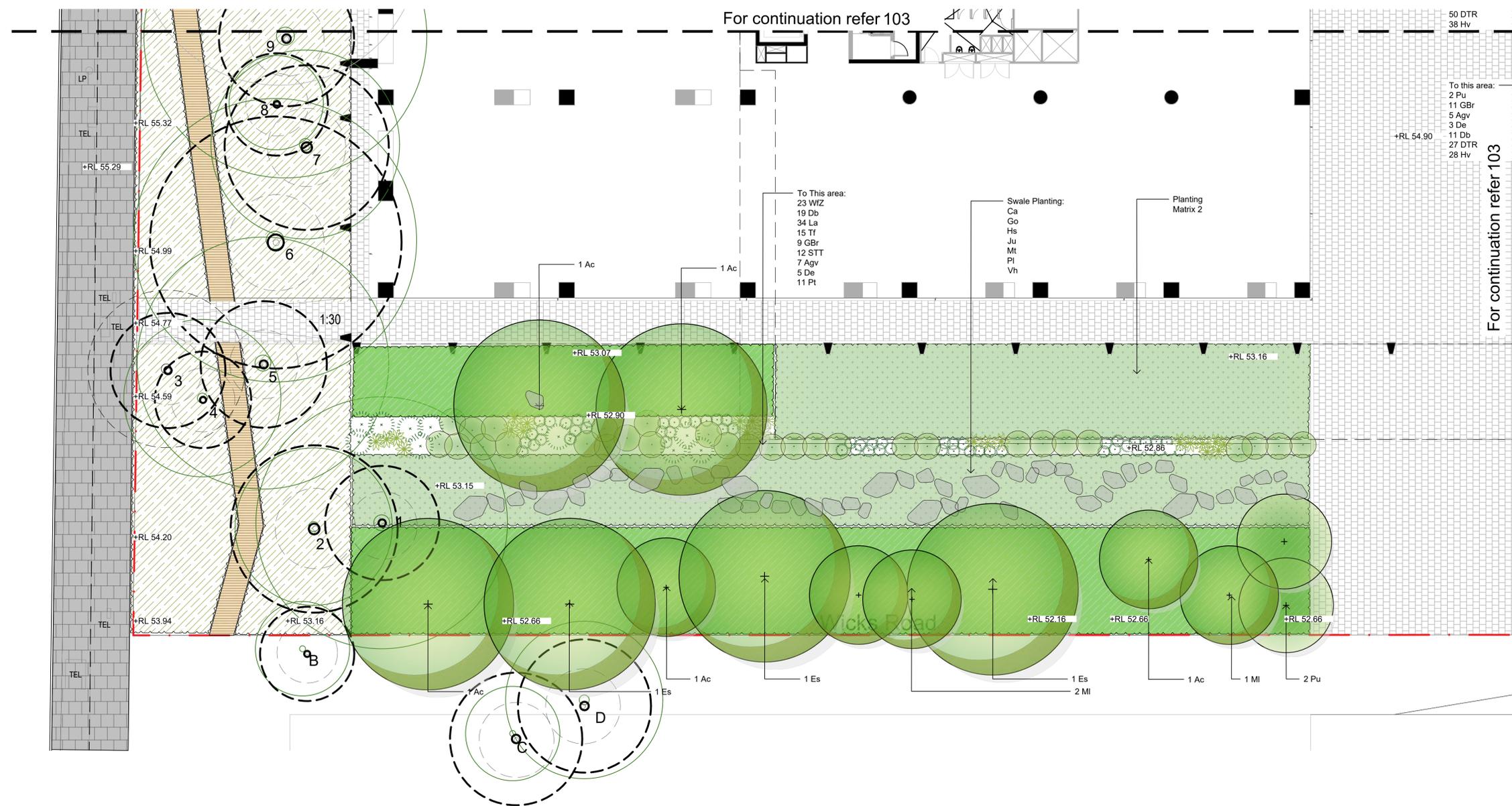
Drawing Name:
Landscape Plan

Scale: 1:150 @ A1

Job Number: SS18-3992

Drawing Number: 104

Issue: A

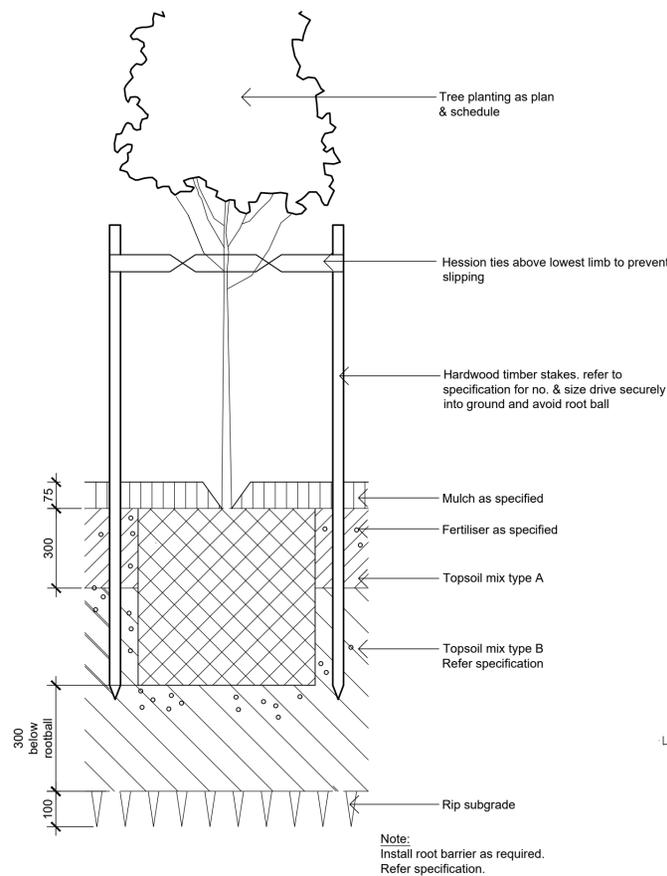


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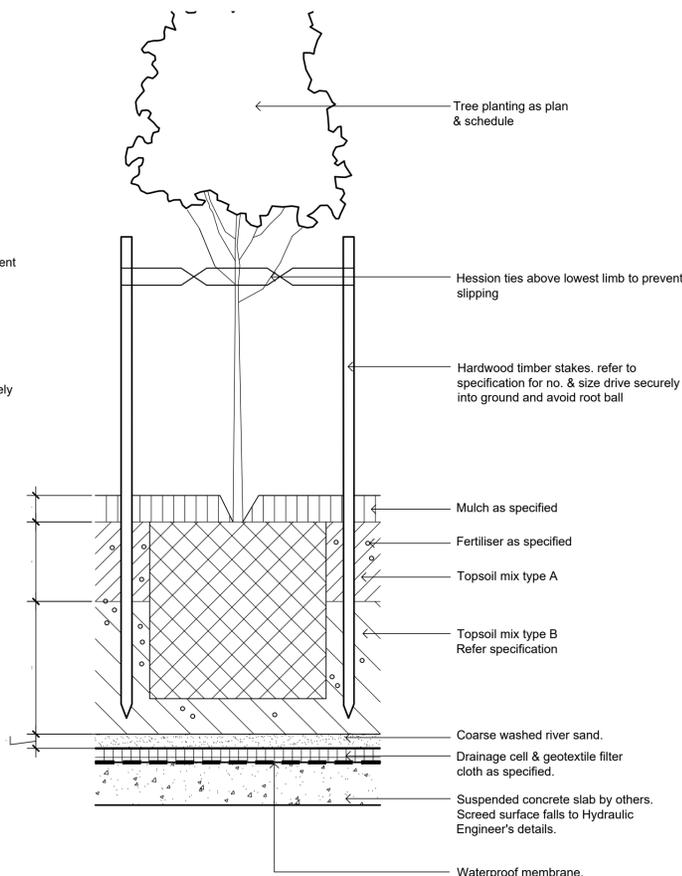
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C	Response to S34 Contentions	CK	NM	14.09.2021
B	For Development Application	SK	NM	16.04.2021
A	For Comment	JM	NM	13.04.2021
Issue	Revision Description	Drawn	Check	Date

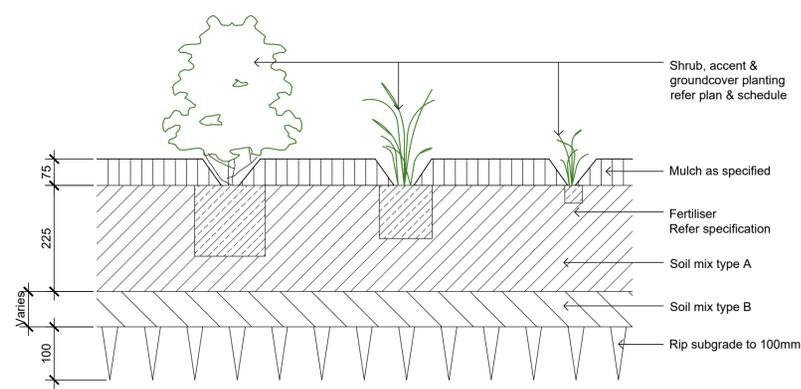
LEGEND



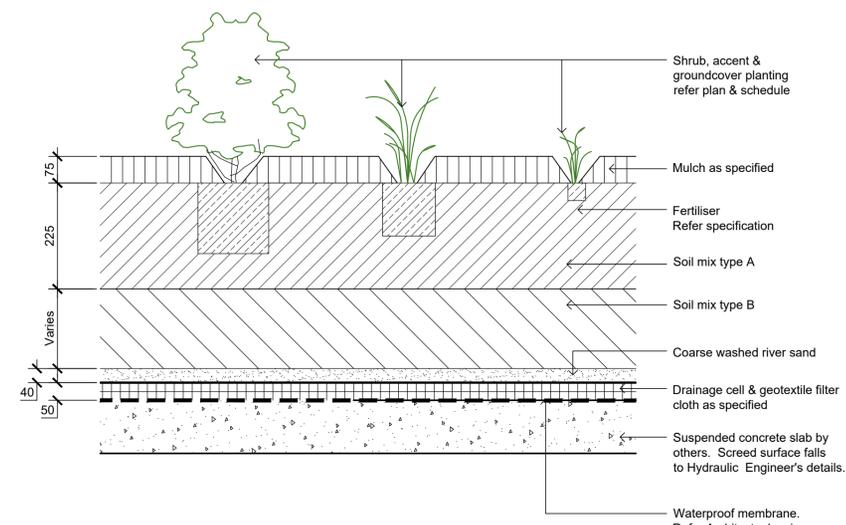
DETAIL - 75-200L TREE PLANTING ON GRADE
1:10



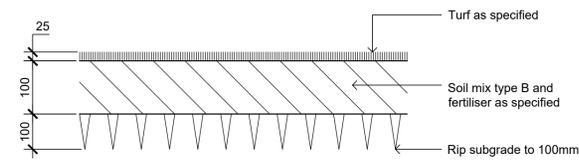
DETAIL - 75-200L TREE PLANTING ON SLAB
1:10



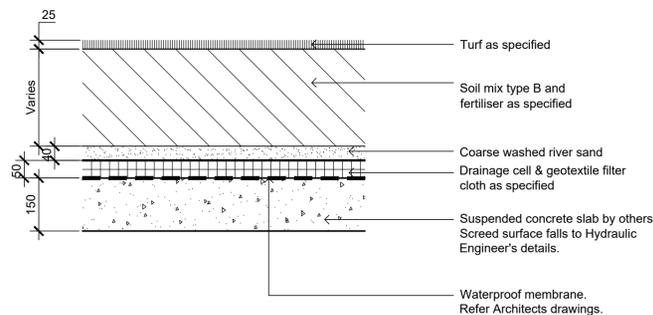
SHRUB, ACCENT & GROUNDCOVER PLANTING ON GRADE
SCALE 1:10



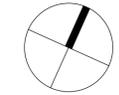
SHRUB, ACCENT & GROUNDCOVER PLANTING ON SLAB
SCALE 1:10



TURF ON EVEN GRADE
SCALE 1:10



TURF ON SUSPENDED SLAB
SCALE 1:10



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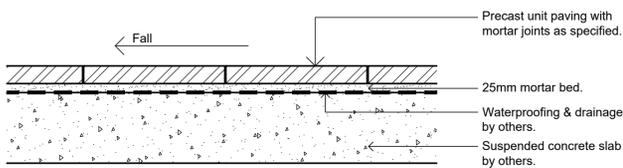
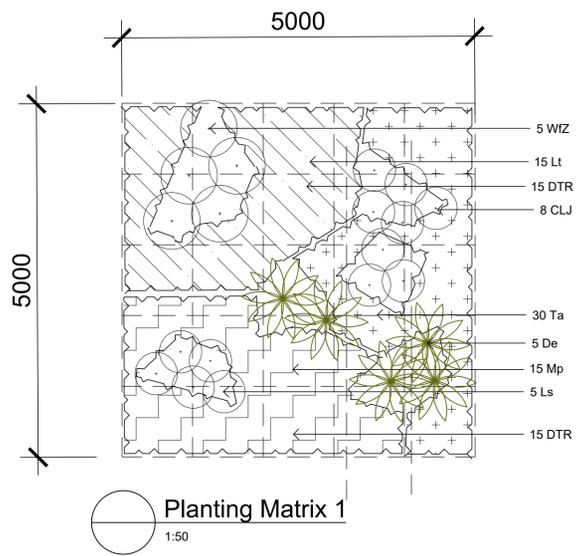
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SECTION 34
Drawing Name:
Landscape Details

Scale:
Job Number: Drawing Number: Issue:
SS18-3992 501 C

NOT FOR CONSTRUCTION

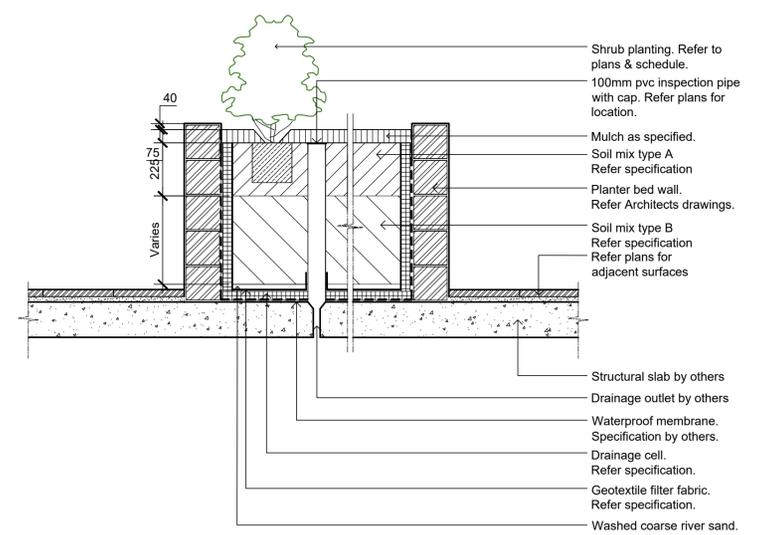
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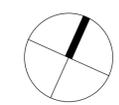
PRECAST UNIT PAVERS ON SUSPENDED SLAB
SCALE 1:10

C	Response to S34 Contentions	CK	NM	14.09.2021
B	For Development Application	SK	NM	16.04.2021
A	For Comment	JM	NM	13.04.2021
Issue	Revision Description	Drawn	Check	Date

LEGEND



TYP. RAISED PLANTER BED ON SUSPENDED SLAB - SECTION
SCALE 1:20



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Landscape Details

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Job Number: Drawing Number: Issue:
SS18-3992 502 C

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