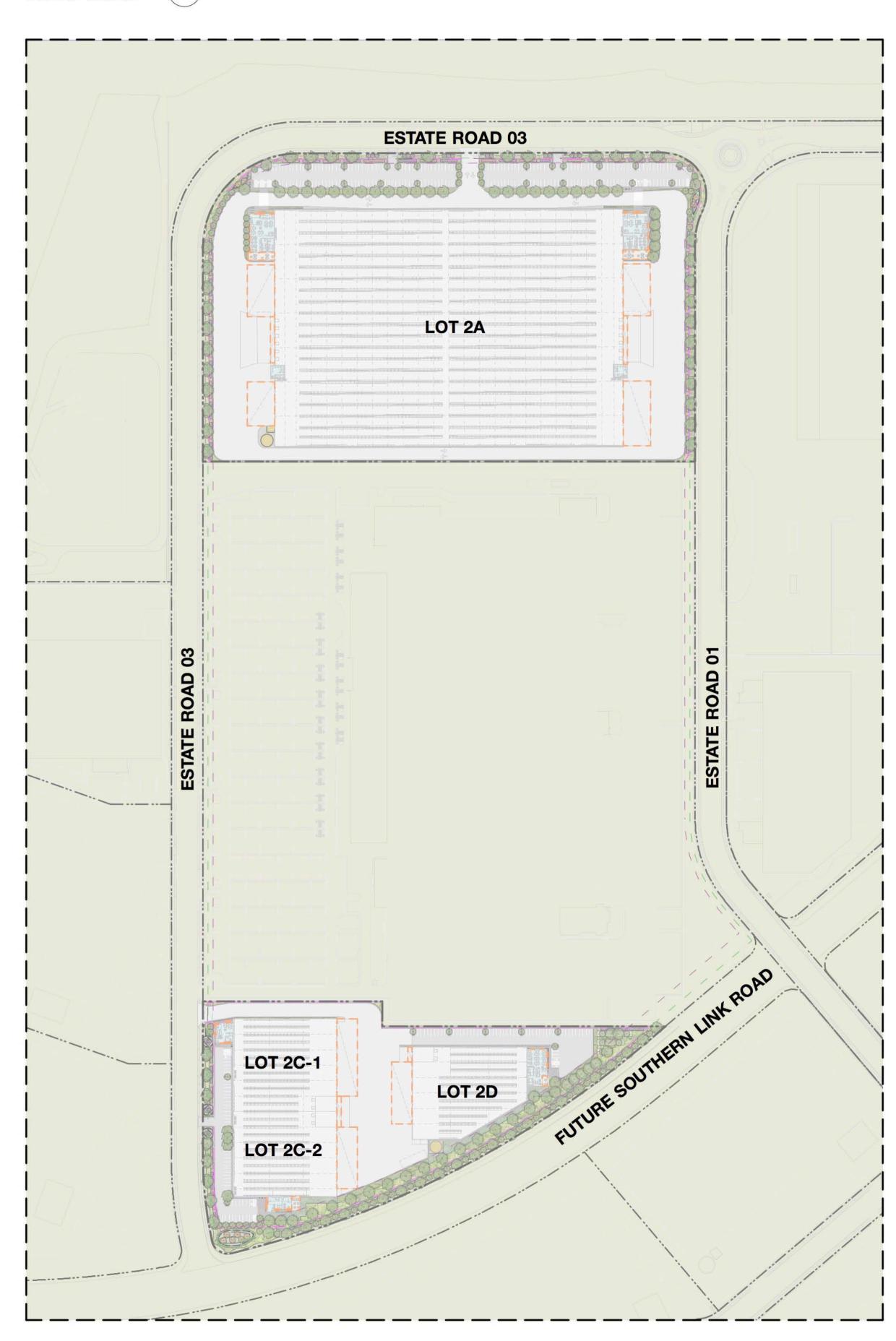
KEY MAP





LANDSCAPE ARCHITECTURE

Suite 5, 15 The Corso Manly NSW 2095

PROJECT

TRANSMITTAL

Oakdale West Estate Lots 2A, 2C and 2D

Kemps Creek, NSW

Goodman Property Services (AUST) PTY LTD

Cover Sheet

Development Application Landscape Drawing Set

Dwg. Number	Dwg. Name	Revision	Date
L.SK.00	Cover Sheet	Α	10/11/20
L.SK.01	Landscape Sketch Plan - Lot 2A	Α	10/11/20
L.SK.02	Landscape Sketch Plan - Lot 2C & 2D	A	10/11/20
L.SK.03	Planting Plan - Lot 2A	Α	10/11/20
L.SK.04	Planting Plan - Lot 2C & 2D	Α	10/11/20
L.SK.05	Planting Schedule - Lot 2A	Α	10/11/20
L.SK.06	Planting Schedule - Lot 2C & 2D	A	10/11/20
L.SK.07	Character & Materials	Α	10/11/20
L.SK.105	Landscape - Detailed Plan & Notes - Lot 2A	Α	10/11/20
L.SK.106	Landscape - Detailed Plan & Notes - Lot 2C & 2D	A	10/11/20
L.SK.200	Carpark Details	A	10/11/20
L.SK.201	Landscape - Typical Street Sections - Lot 2A	Α	10/11/20
L.SK.202	Landscape - Typical Street Sections - Lot 2C & 2D	Α	10/11/20

Draft - Not For Construction

SSD 9794683 - Stage 3 Development Application

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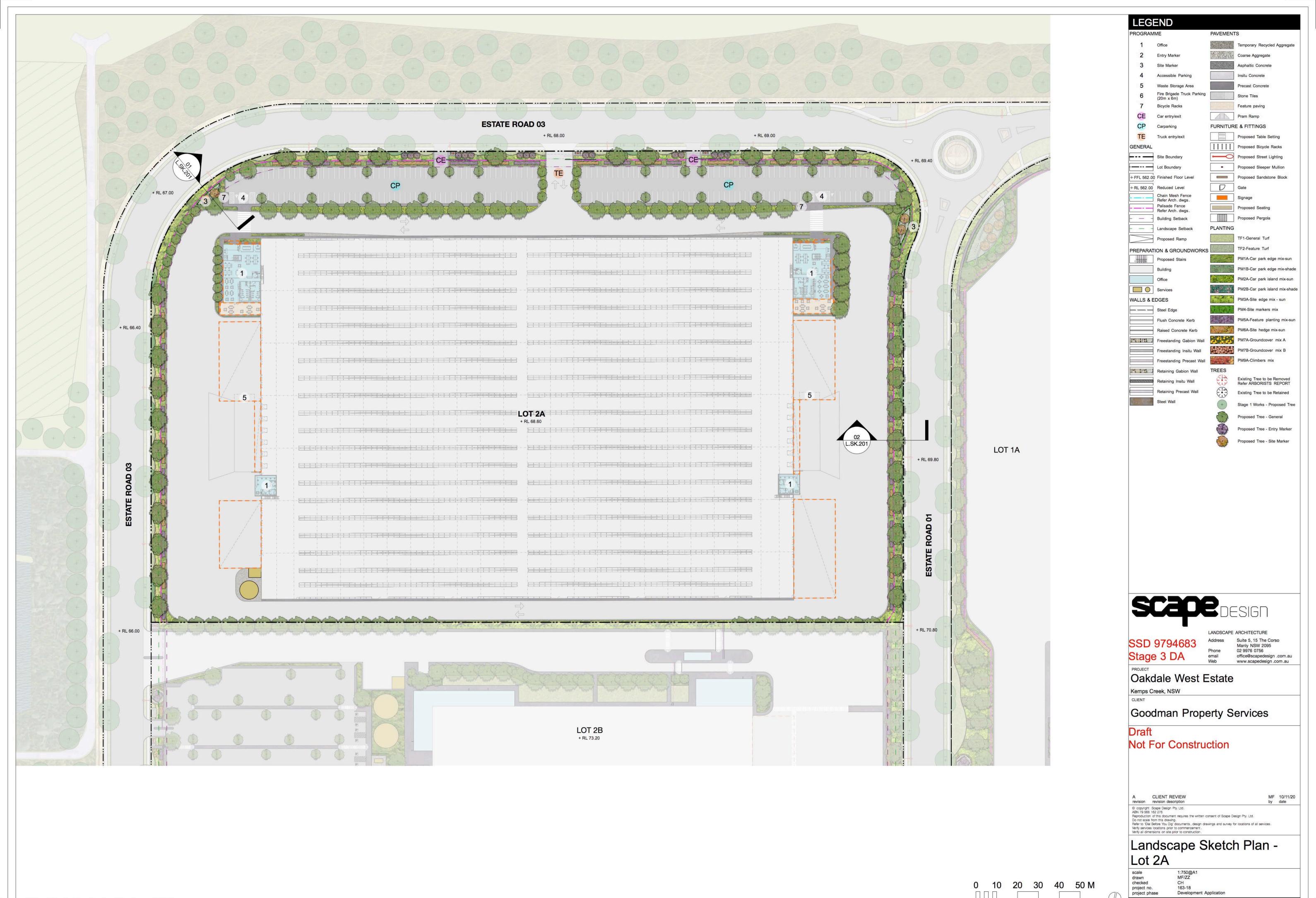
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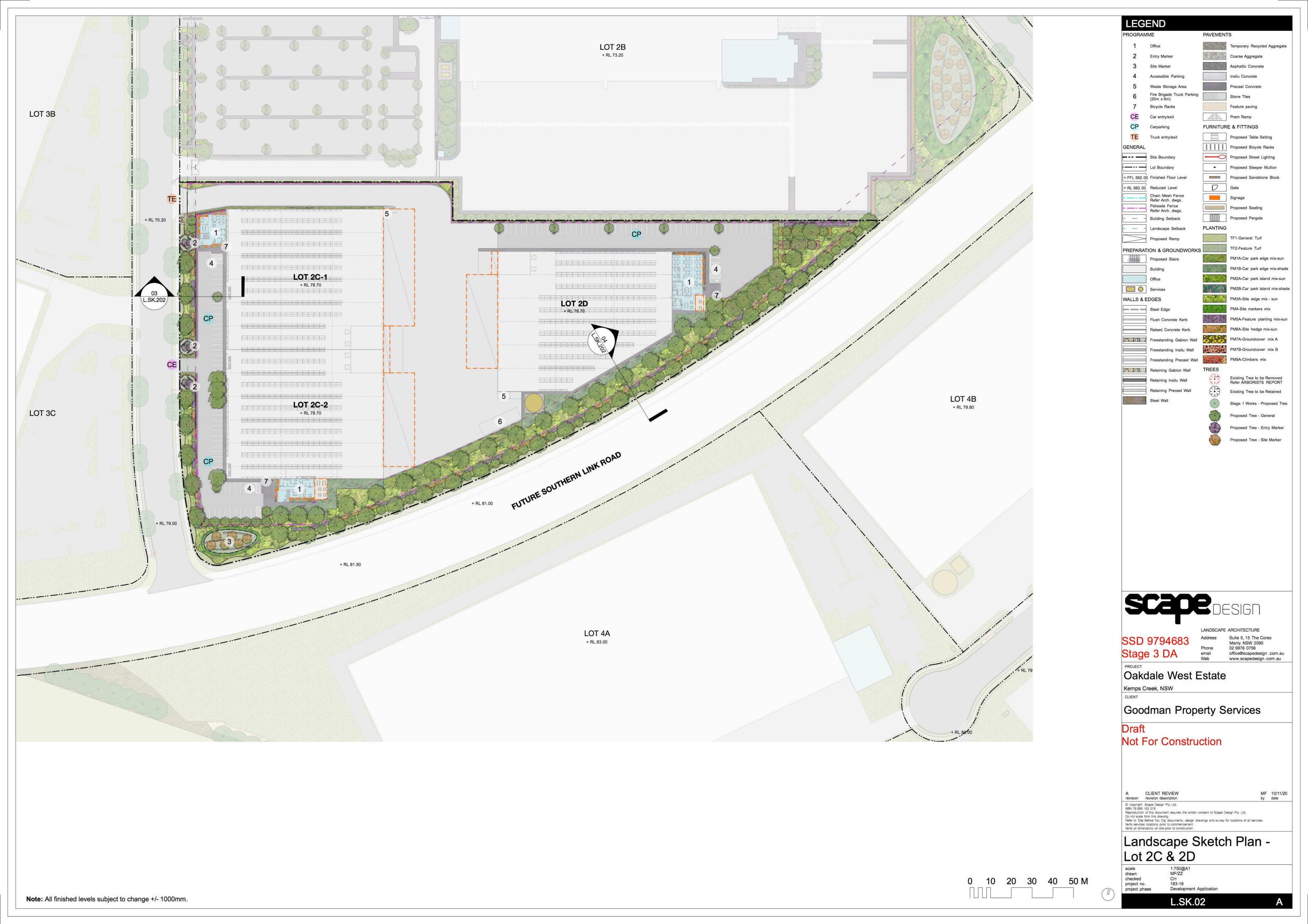
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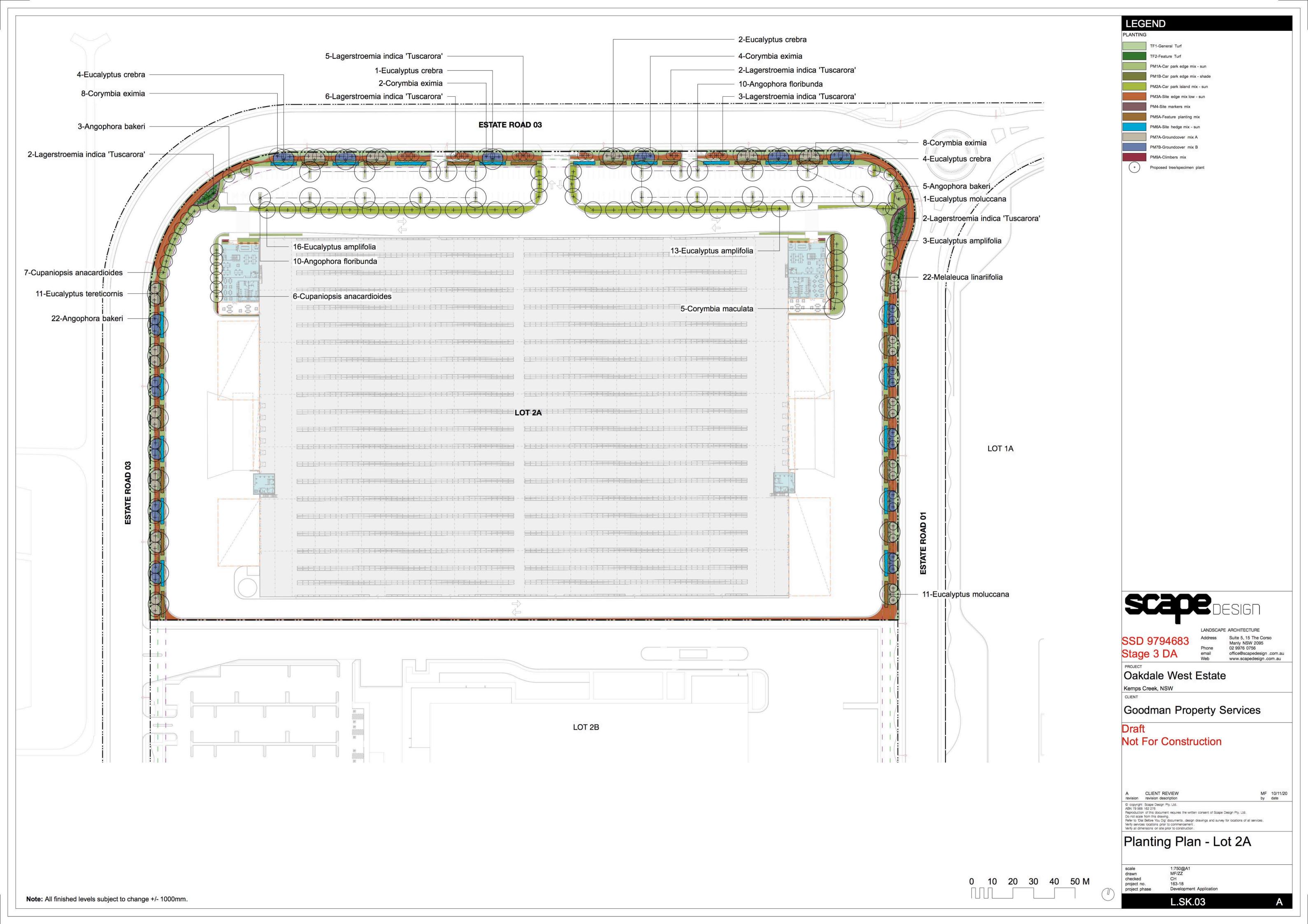
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L.SK.01

Note: All finished levels subject to change +/- 1000mm.







PLANTING SCHEDULE - LOT 2A

	Botanical Name	Common Name	Height (m)	Spread (m)	Pot Size	Rate (m2)	
Trees							
	Angophora bakeri	Narrow-leaved Apple	12.0	6.0	75L	As Shown	
	Angophora floribunda	Rough-barked Apple	20.0	10.0	100L	As Shown	
	Corymbia eximia	Yellow Bloodwood	12.0	8.0	75L	As Shown	
	Corymbia maculata	Spotted Gum	30.0	10.0	75L	As Shown	
	Cupaniopsis anacardioides	Tuckeroo	12.0	6.0	75L	As Shown	
	Eucalyptus amplifolia	Cabbage Gum	25.0	8.0	75L	As Shown	
	Eucalyptus crebra	Narrow leaved Ironbark	30.0	10.0	75L	As Shown	
	Eucalyptus moluccana	Grey Box	25.0	10.0	75L	As Shown	
	Eucalyptus tereticornis	Forest Red Gum	30.0	10.0	75L	As Shown	
	Lagerstroemia indica 'Tuscarora'	Tuscarora Crepe Myrtle	6.0	4.5	200L	As Shown	
	Melaleuca linariifolia	Snow-in-Summer	10.0	4.0	75L	As Shown	
PM1A -	Car Park Edge Mix - Sun					Area =	2400 sq.m
	Callistemon viminalis 'Little John'	Little John Bottlebrush	0.6	0.8	140mm	2	
	Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
	Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	2	
PM1B -	· Car Park Edge Mix - Shade					Area =	20 sq.m
A PROPERTY OF THE PARTY OF THE	Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	VALUE AND
	Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	2	
	Viola hederacea	Native Violet	0.1	0.2	140mm	2	
PM2A -	Car Park Island Mix - Sun					Area =	1012 sq.m
1 14127	Carex appressa	Tall Sedge	0.7	0.5	140mm	2	1012 04.111
	Gazania tomentosa	Silver Gazania	0.3	1.5	140mm	2	
	Nandina domestica 'Gulf Stream'	Dwarf Sacred Bamboo	0.8	0.8	140mm	2	
	Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
DNAGA		•				with the Co	1505
PIVISA -	Site Edge Mix Low - Sun	Dattlaharrah	0.0	2.0	440	Area =	1595 sq.m
	Callistemon 'Great Balls of Fire'	Bottlebrush	2.0	2.0	140mm	1	
	Callistemon 'White Anzac'	Bottlebrush	1.0	2.0	140mm		
	Gazania tomentosa Pennisetum alopecuroides 'Nafray'	Silver Gazania Pennisetum Nafray	0.3	1.5 0.5	140mm 140mm	2 1	
		,					
PM4 - S	Site Markers Mix					Area =	86 sq.m
	Nandina domestica 'Gulf Stream'	Dwarf Sacred Bamboo	0.8	0.8	140mm	2	
	Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
PM5A -	Feature Planting Mix					Area =	430 sq.m
	Doryanthes excelsa	Gymea Lily	2.0	1.5	200mm	2	
	Lorapetalum chinense rubrum 'China Pink'	Chinese Fringe Flower	1.5	1.5	200mm	2	
	Photinia x fraseri 'Red Robin'	Red Robin	3.0	2.0	200mm	1	
PM6A -	Site Hedge Mix - Sun					Area =	357 sq.m
	Acmena smithii 'Hot Flush'	Lilly Pilly	4.0	2.0	300mm	1	
	Metrosideros thomasii	New Zealand Christmas Bush	4.0	4.0	300mm	1	
	Rhaphiolepis indica 'Oriental Pearl'	Oriental Pearl Indian Hawthorn	1.0	1.0	300mm	2	
	Rhaphiolepis indica 'Snow Maiden'	Snow Maiden Indian Hawthorn	0.5	1.0	300mm	2	
PM7A -	Groundcovers Mix A					Area =	552 sq.m
	Gazania tomentosa	Silver Gazania	0.3	1.5	140mm	2	Jor odiii
PM7B -	Groundcovers Mix B				440	Area =	532 sq.m
	Trachelospermum jasminoides 'tricolor'	Tricolor Star Jasmine	0.5	1.0	140mm	2	
PM9A -	Climbers Mix					Area =	14 sq.m
	Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	2	
TF1 - G	eneral Turf					Area =	1082 sq.m
	Stenotaphrum secundatum 'Sir Walter'	Sir Walter Buffalo			Turf Roll		
TF2 - F	eature Turf (Planted)					Area =	96 sq.m
	Zoysia tenuifolia	No-Mow Grass/Velvet Grass			200mm		

PLANTING PALETTE

Trees

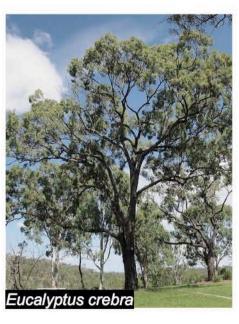
















PM1A - Car Park Edge Mix - Sun





PM1B - Car Park Edge Mix - Shade

PM2A - Car Park Island Mix - Sun

PM3A - Site Edge Mix Low - Sun

PM4-Site Markers Mix





TF2 - Feature Turf













LANDSCAPE ARCHITECTURE

Suite 5, 15 The Corso Manly NSW 2095 02 9976 0756

office@scapedesign .com.au www.scapedesign .com.au

PM7A - Groundcovers Mix A

TF1 - General Turf









Stage 3 DA Kemps Creek, NSW

Oakdale West Estate

Goodman Property Services

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Planting Schedule - Lot 2A

NTS MF/ZZ scale drawn checked project no. project phase

163-18 Development Application

L.SK.05

Mass planting to be undertaken in large groupings of the same species to approval of landscape architect.
 Hedging species are to be set out in linear arrangements of same species to approval of landscape architect.

^{3.} All planting and turf areas to be irrigated with subsurface drip line. Refer to the Oakdale West Estate Landscape Management Plan and Goodman Landscape Guidelines for further information

PLANTING SCHEDULE - LOT 2C & 2D

Botanical Name	Common Name	Height (m)	Spread (m)	Pot Size	Rate (m2)	
Trees						
Angophora bakeri	Narrow-leaved Apple	12.0	6.0	75L	As Shown	
Angophora floribunda	Rough-barked Apple	20.0	10.0	100L	As Shown	
Corymbia eximia	Yellow Bloodwood	12.0	8.0	75L	As Shown	
Corymbia maculata	Spotted Gum	30.0	10.0	75L	As Shown	
Cupaniopsis anacardioides	Tuckeroo	12.0	6.0	75L	As Shown	
Eucalyptus amplifolia	Cabbage Gum	25.0	8.0	75L	As Shown	
Eucalyptus crebra	Narrow leaved Ironbark	30.0	10.0	75L	As Shown	
Eucalyptus moluccana	Grey Box	25.0	10.0	75L	As Shown	
Eucalyptus tereticornis	Forest Red Gum	30.0	10.0	75L	As Shown	
Lagerstroemia indica 'Tuscarora' Tristaniopsis laurina 'Luscious'	Tuscarora Crepe Myrtle Water Gum	6.0 12.0	4.5 5.0	200L 75L	As Shown As Shown	
PM1A - Car Park Edge Mix - Sun					Area =	1093 sq.m
Callistemon viminalis 'Little John'	Little John Bottlebrush	0.6	0.8	140mm	2	1000 04.111
Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	2	
machicloopermann jacminiciaec	otal dashino	0.0	0.0	1 10111111	-	
PM1B - Car Park Edge Mix - Shade					Area =	986 sq.m
Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	2	
Viola hederacea	Native Violet	0.1	0.2	140mm	2	
PM2A - Car Park Island Mix - Sun					Area =	137 sq.m
Carex appressa	Tall Sedge	0.7	0.5	140mm	2	
Gazania tomentosa	Silver Gazania	0.3	1.5	140mm	2	
Nandina domestica 'Gulf Stream'	Dwarf Sacred Bamboo	0.8	8.0	140mm	2	
Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
PM3A - Site Edge Mix Low - Sun					Area =	4383 sq.m
Callistemon 'Great Balls of Fire'	Bottlebrush	2.0	2.0	140mm	1	
Callistemon 'White Anzac'	Bottlebrush	1.0	2.0	140mm	1	
Gazania tomentosa	Silver Gazania	0.3	1.5	140mm	2	
Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
PM4 - Site Markers Mix					Area =	84 sq.m
Nandina domestica 'Gulf Stream'	Dwarf Sacred Bamboo	0.8	8.0	140mm	2	
Pennisetum alopecuroides 'Nafray'	Pennisetum Nafray	0.5	0.5	140mm	1	
PM5A - Feature Planting Mix					Area =	364 sq.m
Doryanthes excelsa	Gymea Lily	2.0	1.5	200mm	2	
Lorapetalum chinense rubrum 'China Pink'	Chinese Fringe Flower	1.5	1.5	200mm	2	
Photinia x fraseri 'Red Robin'	Red Robin	3.0	2.0	200mm	1	
PM6A - Site Hedge Mix - Sun					Area =	329 sq.m
Acmena smithii 'Hot Flush'	Lilly Pilly	4.0	2.0	300mm	1	
Metrosideros thomasii	New Zealand Christmas Bush	4.0	4.0	300mm	1	
Rhaphiolepis indica 'Oriental Pearl'	Oriental Pearl Indian Hawthorn	1.0	1.0	300mm	2	
Rhaphiolepis indica 'Snow Maiden'	Snow Maiden Indian Hawthorn	0.5	1.0	300mm	2	
PM7A - Groundcovers Mix A					Area =	324 sq.m
Gazania tomentosa	Silver Gazania	0.3	1.5	140mm	2	
PM7B - Groundcovers Mix B					Area =	291 sq.m
Trachelospermum jasminoides 'tricolor'	Tricolor Star Jasmine	0.5	1.0	140mm	2	
machinespermann jaaniinnedese areeren	Thousan Star Gastrinio	0.0	1.0	1.10111111	==	
PM9A - Climbers Mix					Area =	9 sq.m
Trachelospermum jasminoides	Star Jasmine	0.9	0.3	140mm	2	
TF1 - General Turf					Area =	1094 sq.m
Stenotaphrum secundatum 'Sir Walter'	Sir Walter Buffalo			Turf Roll		and a retaine
TF2 - Feature Turf (Planted)					Area =	349 sq.m
Zoysia tenuifolia	No-Mow Grass/Velvet Grass			200mm		
5-96-25-25						

- Mass planting to be undertaken in large groupings of the same species to approval of landscape architect.
 Hedging species are to be set out in linear arrangements of same species to approval of landscape architect.
 All planting and turf areas to be irrigated with subsurface drip line. Refer to the Oakdale West Estate Landscape Management Plan and Goodman Landscape Guidelines for further information

PLANTING PALETTE

Trees

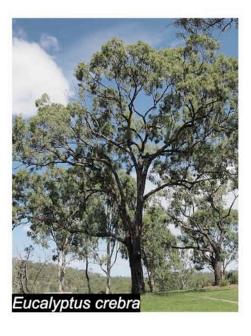
















PM1A - Car Park Edge Mix - Sun







PM1B - Car Park Edge Mix - Shade





PM2A - Car Park Island Mix - Sun

PM3A - Site Edge Mix Low - Sun

PM4-Site Markers Mix





TF2 - Feature Turf













PM7A - Groundcovers Mix A

TF1 - General Turf









LANDSCAPE ARCHITECTURE Suite 5, 15 The Corso Manly NSW 2095 02 9976 0756 SSD 9794683 Stage 3 DA

Oakdale West Estate Kemps Creek, NSW

Goodman Property Services

office@scapedesign.com.au www.scapedesign.com.au

MF 10/11/20 by date

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Planting Schedule - Lot 2C & 2D

scale drawn checked

NTS MF/ZZ CH 163-18 **Development Application**

L.SK.06

EXISTING SITE CHARACTER



Weathering steel



Mounding and grasses



Textured walling



Verge landscape

CARPARK CHARACTER



Feature sandstone blocks at pedestrian nodes and driveway intersections



Resin bonded aggregate for internal roads adjacent to buildings and car park islands in conjunction with low level planting



Street frontage

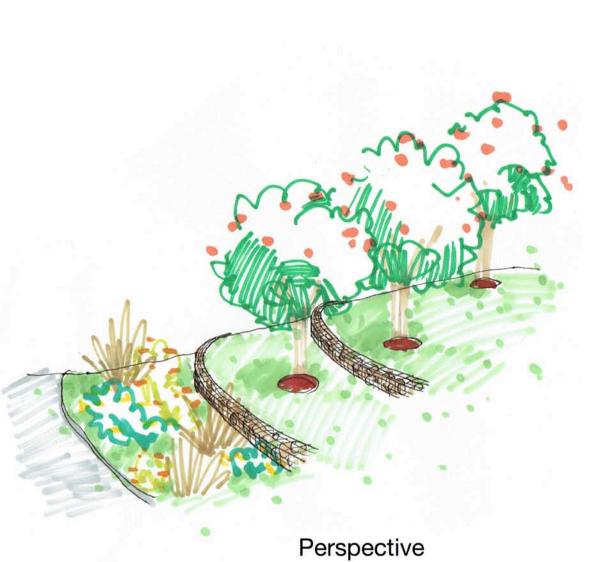


Signage and detailed planting at vehicle entries/exits



Hardwood sleeper mullions

SITE MARKERS CONCEPT



CAR PARK PLANTING CONCEPT



ENTRY MARKERS CONCEPT





Rigid gabion stone wall



1000mm wide tree pits with weathering steel edging



Mass planting bold texture and colour within native plant matrix



Feature trees



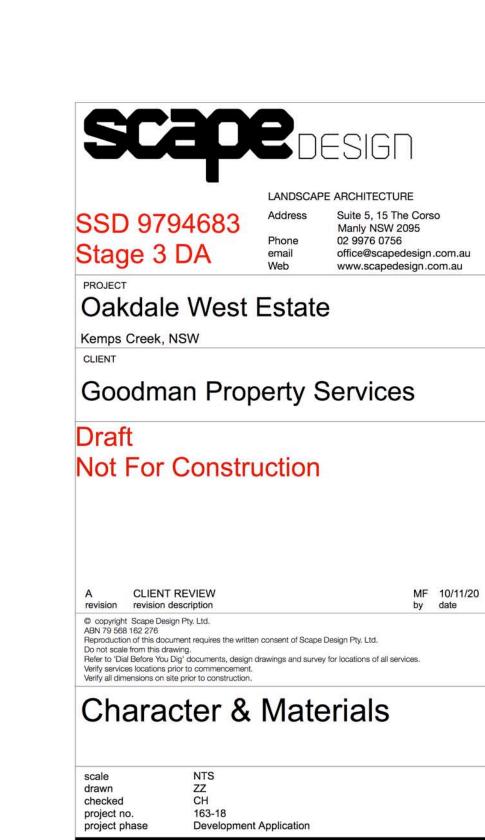
Green mounds



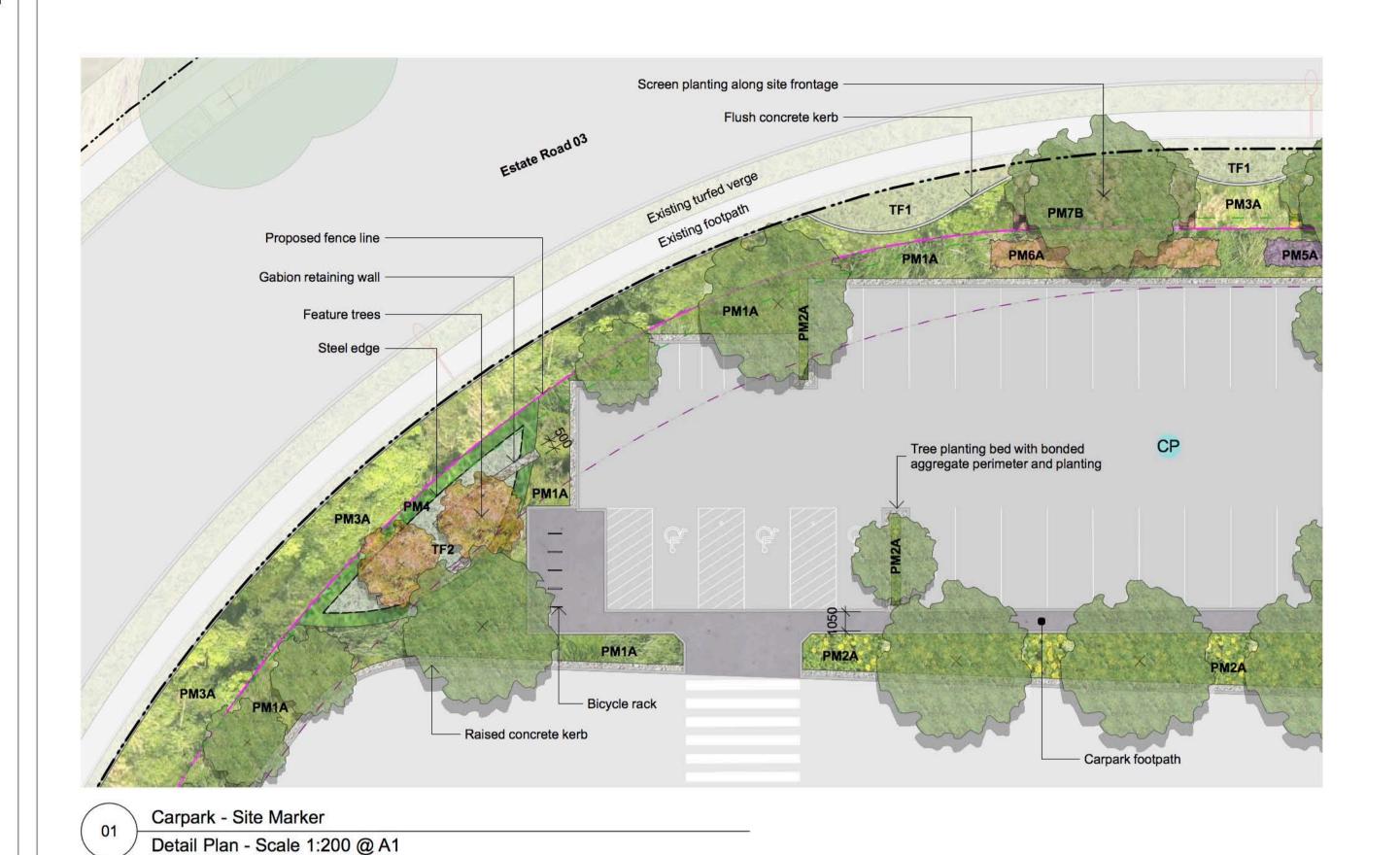
Weathering steel blades



Tree uplighting

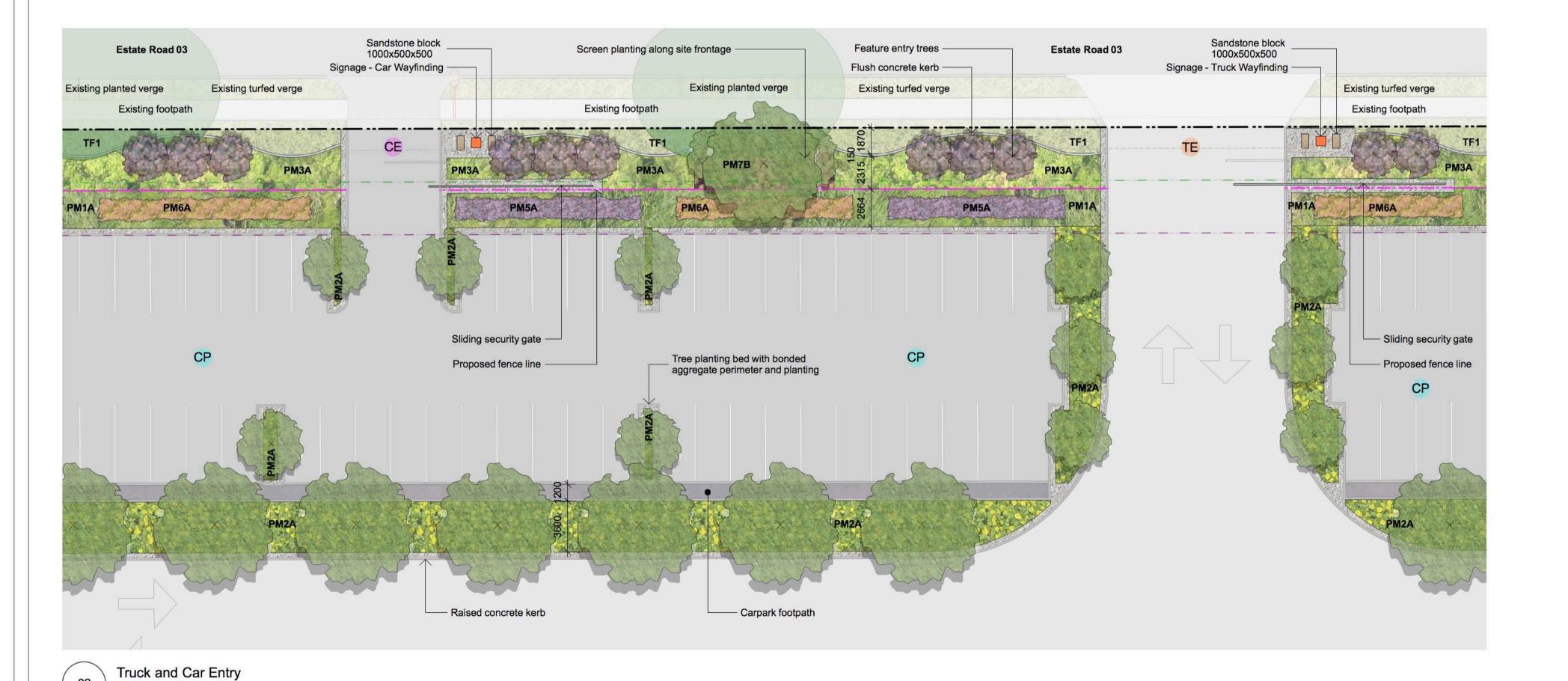


L.SK.07



Detail Plan - Scale 1:200 @ A1

Note: All finished levels subject to change +/- 1000mm.



CP **FURNITURE & FITTINGS** Proposed Table Setting TE Truck entry/exit Proposed Bicycle Racks **GENERAL** Proposed Street Lighting Proposed Sleeper Mullion Lot Boundary Proposed Sandstone Block +FFL 562.00 Finished Floor Level +RL 562.00 Reduced Level Chain Mesh Fence Refer Arch. dwgs. Palisade Fence Refer Arch. dwgs. Proposed Pergola - Building Setback **PLANTING** Landscape Setback TF1-General Turf TF2-Feature Turf PREPARATION & GROUNDWORKS PM1A-Car park edge mix-sun PM1B-Car park edge mix-shade PM2A-Car park island mix-sun Office Services PM2B-Car park island mix-shade PM3A-Site edge mix - sun WALLS & EDGES — — Steel Edge PM4-Site markers mix PM5A-Feature planting mix-sun PM6A-Site hedge mix-sun PM7A-Groundcover mix A PM7B-Groundcover mix B PM9A-Climbers mix Retaining Gabion Wall Existing Tree to be Removed Refer ARBORISTS REPORT Retaining Precast Wall Existing Tree to be Retained Steel Wall Stage 1 Works - Proposed Tree Proposed Tree - General Proposed Tree - Entry Marker Proposed Tree - Site Marker **KEY PLAN** Suite 5, 15 The Corso Manly NSW 2095 02 9976 0756 SSD 9794683 Stage 3 DA office@scapedesign .com.au www.scapedesign .com.au Oakdale West Estate Kemps Creek, NSW Goodman Property Services **Draft Not For Construction** A CLIENT REVIEW revision revision description MF 10/11/20 by date © copyright. Scape Design Pty. Ltd.
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Verify all dimensions on site prior to construction. Landscape Detailed Plan & Notes - Lot 2A 1:200@A1 MF/ZZ L.SK.105

LEGEND

1 Office

2 Entry Marker

Bicycle Racks

CE Car entry/exit

PAVEMENTS

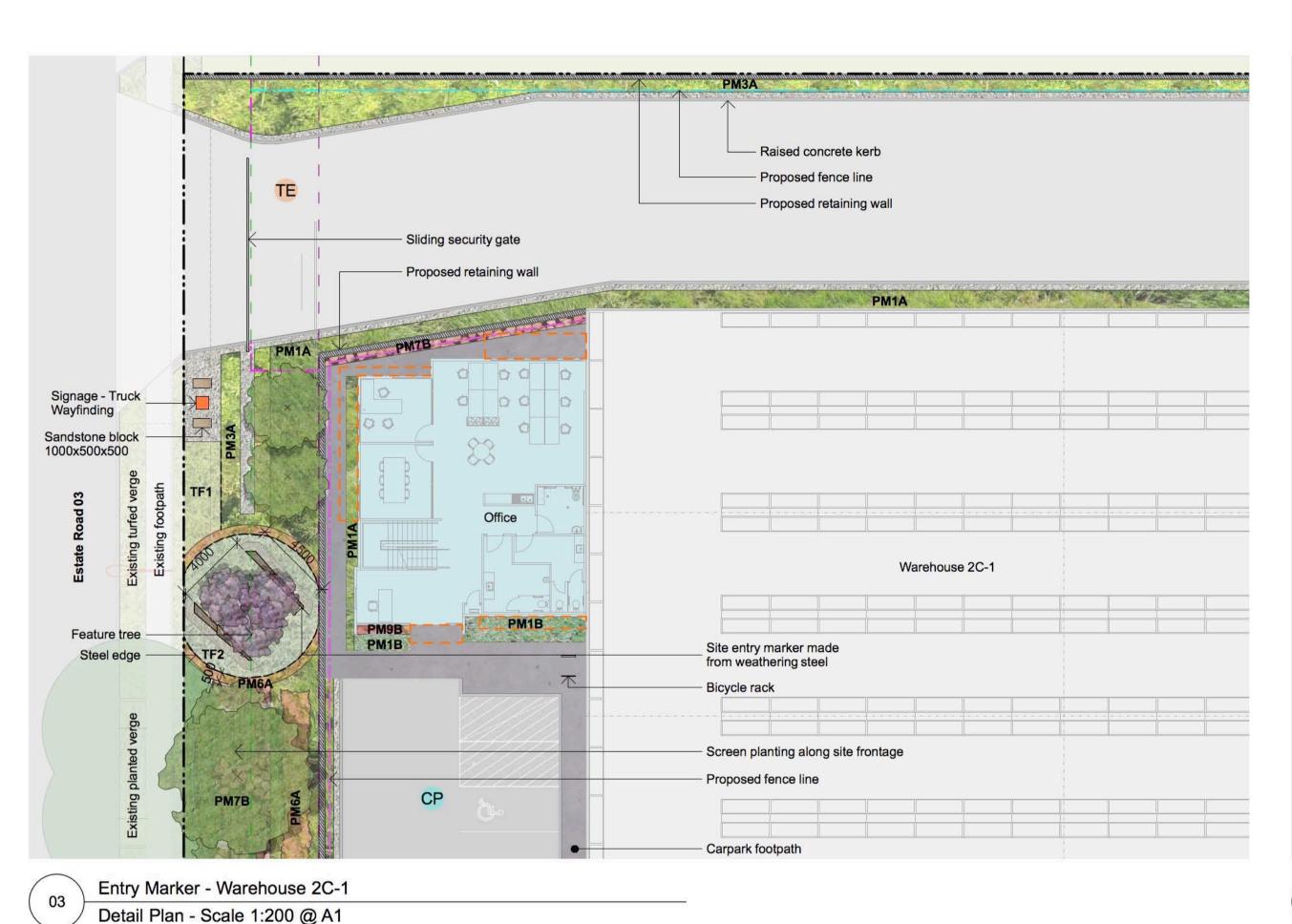
Pram Ramp

Temporary Recycled Aggregate

Coarse Aggregate

Asphaltic Concrete Insitu Concrete

PROGRAMME







Landscape Design Statement - SSD 9794683

Detail Plan - Scale 1:200 @ A1

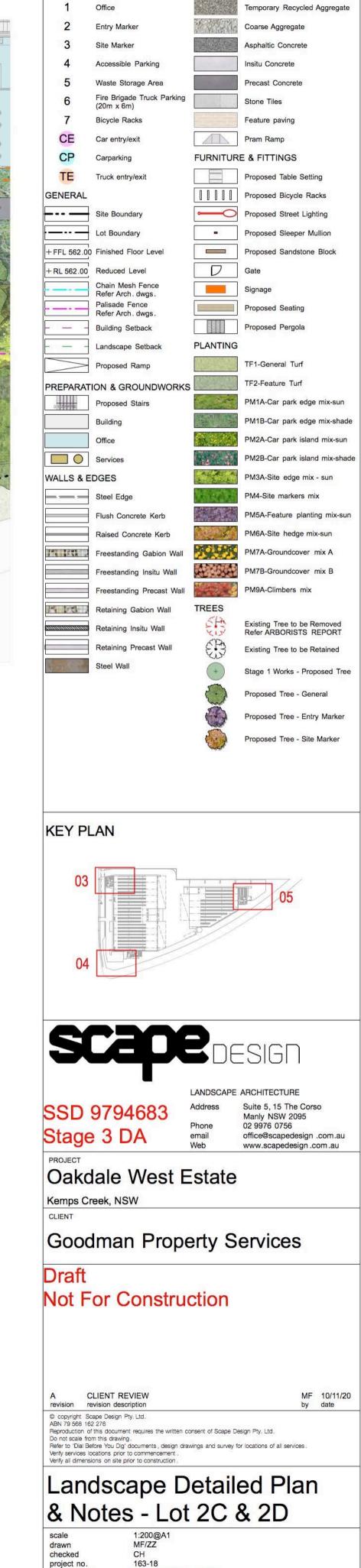
The landscape design prepared for Oakdale West Estate – Lots 2A, 2C and 2D, aim to expand on previous individual lot design within Oakdale West, reinforcing a consistent and robust landscape character, adhering to the high standard this development aims to achieve.

Positioned central to the whole Oakdale West Precinct, Lots 2A, 2C and 2D will use over 300 native and exotic trees, which seek to ensure all large expanses of built form, parking and utility areas are appropriately screened by vegetation, whilst ensuring adequate shade and coverage is provided to the hardstand below. Permeable surfaces of planting, low maintenance turf and gravel, will be maximised in order to reduce run-off. Plant typologies implemented are to be low maintenance and drought resistant, ensuring all new landscaped areas are water sensitive and tolerant of the harsh Western Sydney climate. With the utilisation of water sensitive elements in carparks such as stratacell soil structure systems or similar, the large amounts of carpark hardscape will be broken up with significant tree planting.

Lots 2A, 2C and 2D falls under Stage 3 of construction, which will already see the completion of the vegetated bund along the Western edge of the estate. This vegetated bund provides large amounts of visual screening, particularly to the sensitive receivers in the West. To further reduce the visual impacts of the development, a noise wall will be installed along the boundary during the Stage 1 works. As Lots 2A, 2C and 2D are central within the Estate, the impact to sensitive receivers will be minimal, hence the focus of screening vegetation has been directed towards internal roads and from other lots, ensuring to soften built elements where possible.

The generous landscape setbacks within Precinct 2 will foster a clustered, yet dense approach to tree planting with native species which is consistent with other on-lot landscape design within Oakdale West. This will further provide visual screening to the immediate neighbours of the site, but also for users of internal roads and footpaths. When combined with the proposed estate streetscape design, large, meaningful strips of canopy trees with mass planting of shrubs and groundcovers will form a dense vegetative screen for the developments. In addition to this, these large trees help provide additional shading and amenity to footpaths and roads, addressing key issues such as urban heat which is prevalent and a key issue within Western Sydney. Once within the site, tall feature trees help define the building edge and reinforce the main pedestrian entry points. Landscape verticality will also be provided through entry markers where possible, which are used at precinct nodes and driveway entry points to establish a network of wayfinding features. These elements reference the cultural history of the site through their materiality and form.

Overall, the planting palette aspires to balance council environmental and planning requirements, while also staying consistent to the high-quality Goodman landscape identity that is reflected throughout each of their estates both in Oakdale and more broadly in Western Sydney. With Goodman taking ownership of the landscape maintenance and on-going care of all landscape areas within Oakdale West Estate, the health and function both during the establishment period and beyond, will be carefully monitored and driven towards a successful and robust outcome.



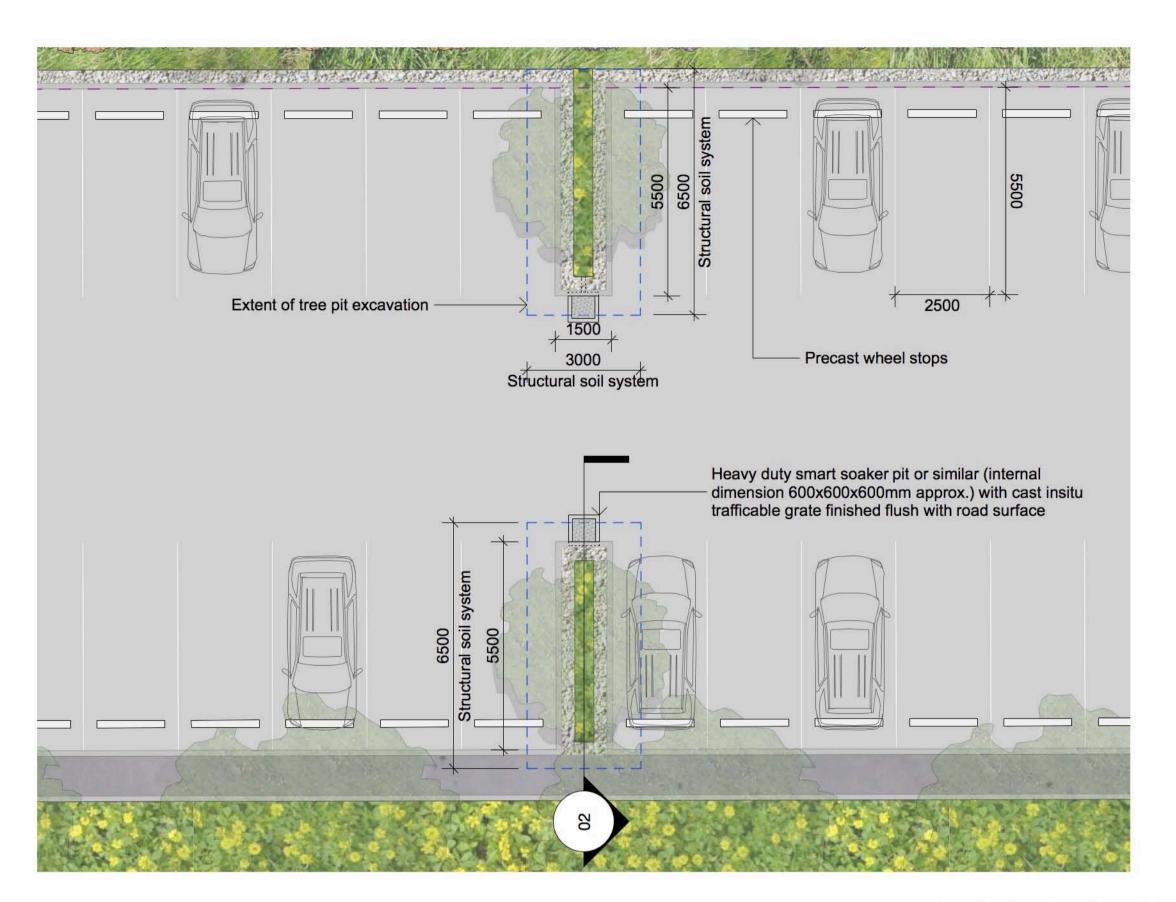
L.SK.106

LEGEND

PAVEMENTS

ROGRAMME

Detail Plan - Scale 1:200 @ A1



MATERIALS SCHEDULE

Description Volume
SOIL STRUCTURE SYSTEM - STRATA CELL OR SIMILAR

Lot 2A
Type 1 - Soil Structure System 3000x6500mm 409.5 m3
Paving-Soil Structure System Type 1 409.5

Lots 2C & 2D

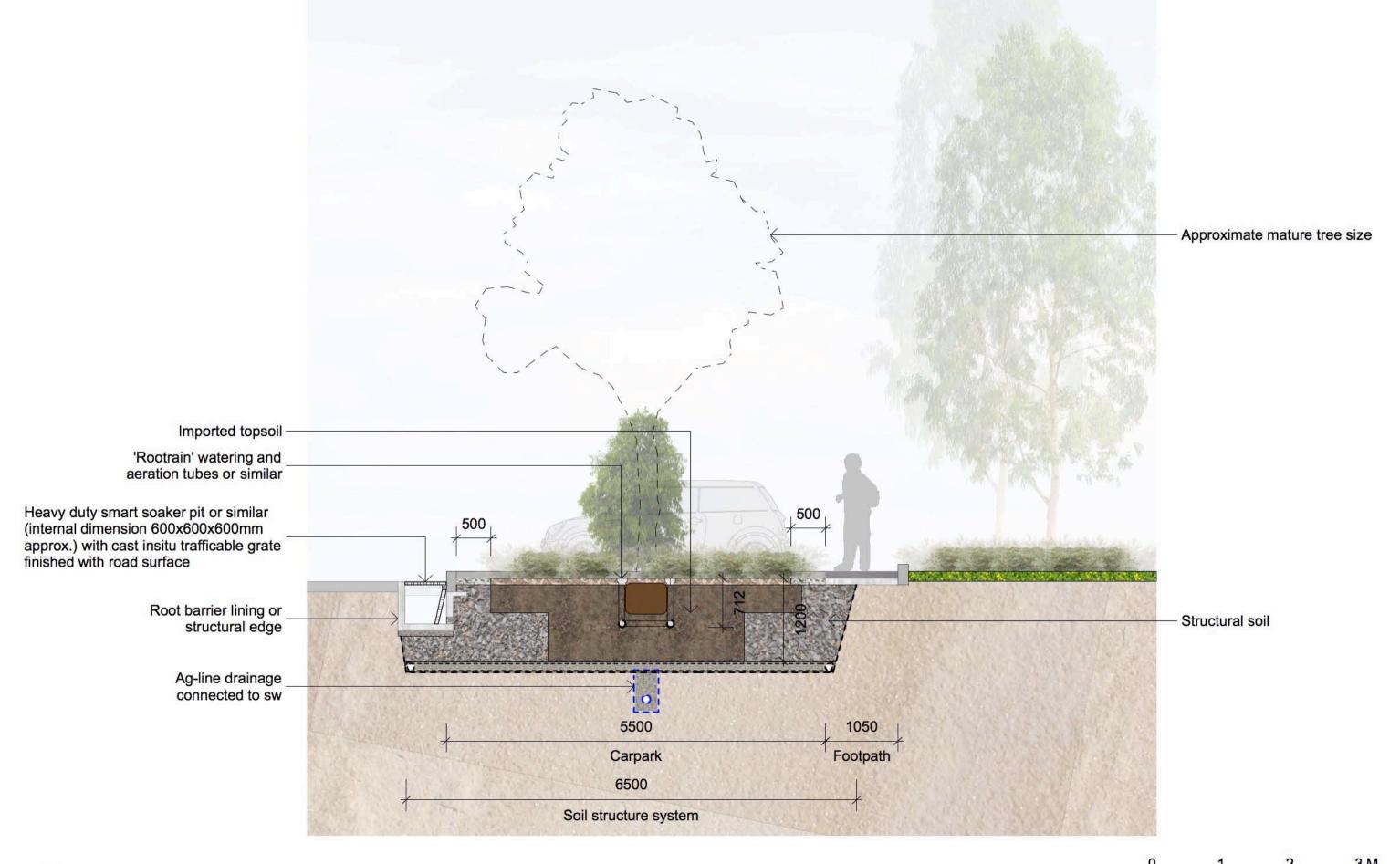
Type 1 - Soil Structure System 3000x6500mm 136.5 m3

Paving-Soil Structure System Type 1 136.5

Total Area 546 m3

Carpark Tree Pit System

Detailed Plan - Scale 1:100 @ A1



SCEPE DESIGN

LANDSCAPE ARCHITECTURE

SSD 9794683
Stage 3 DA

PROJECT

Oakdale West Estate

Kemps Creek, NSW

CLIENT

Goodman Property Services

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MF 10/11/20 by date

A CLIENT REVIEW revision description

scale drawn checked project no.

Carpark Details

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1:100 & 1:50@A1 MF/ZZ

Development Application

L.SK.200

LEGEND

PAVEMENTS

HARDSCAPE

WALLS & EDGES

PLANTING

TREES

FURNITURE & FITTINGS

Precast Wheel Stop

- - - Architecture Below

Concrete Insitu Vehicular

Concrete Insitu Pedestrian

Structural Soil

Raised Concrete Kerb

PM1A-Car park edge mix-sun

PM2A-Car park island mix-sun

Proposed Tree - General

Coarse Aggregate

Detailed Section - Scale 1:50 @ A1

Carpark Tree Pit System

