dsb Landscape Architects

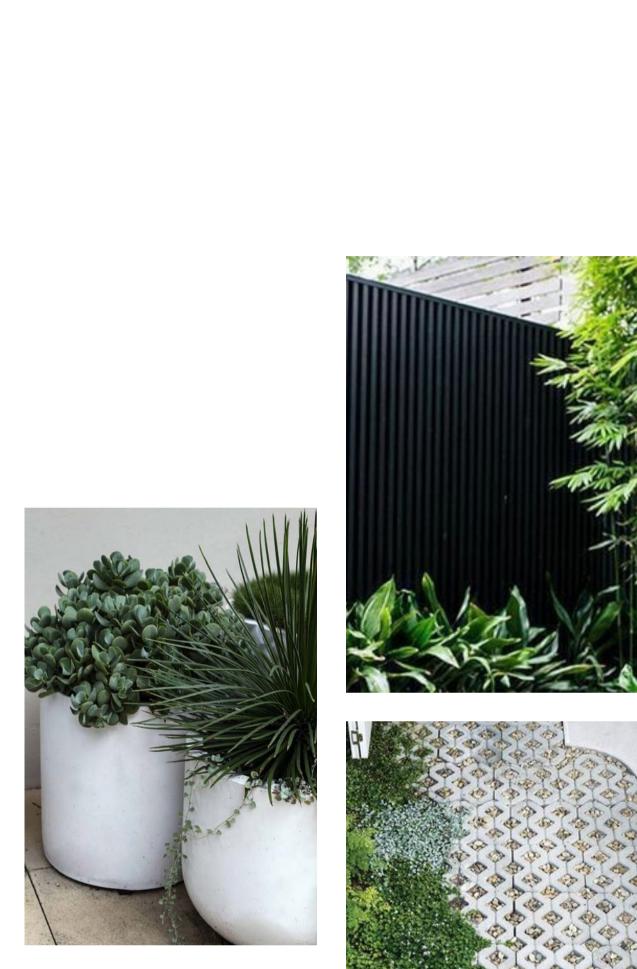
# DUAL OCCUPANCY

71 National Circuit
Deakin, ACT

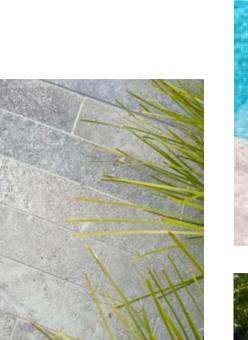
Client: Melissa & Paul Coggan

FINAL CONCEPT SET - ISSUE FOR DEVELOPMENT APPLICATION

Prepared by dsb Landscape Architects
02 December 2021





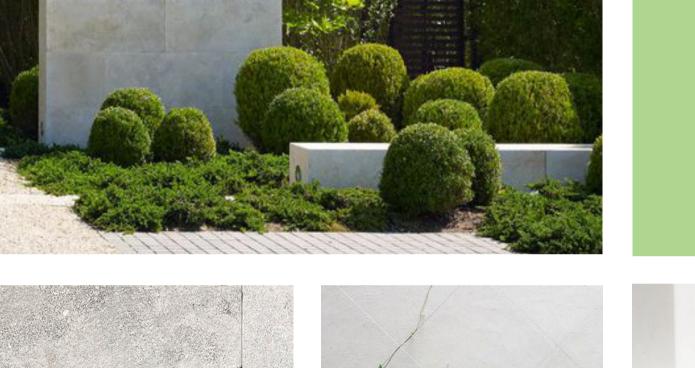






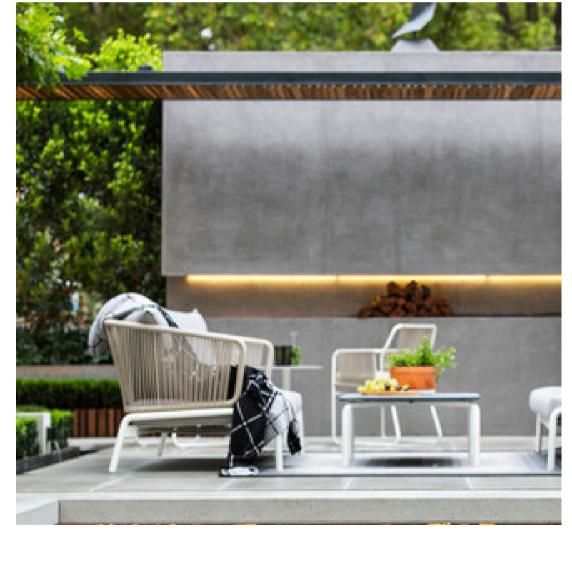




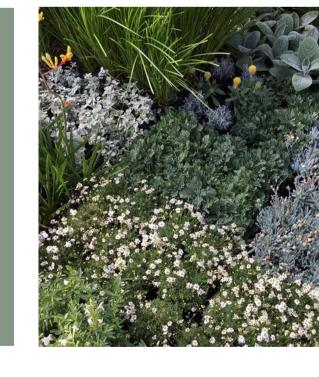
















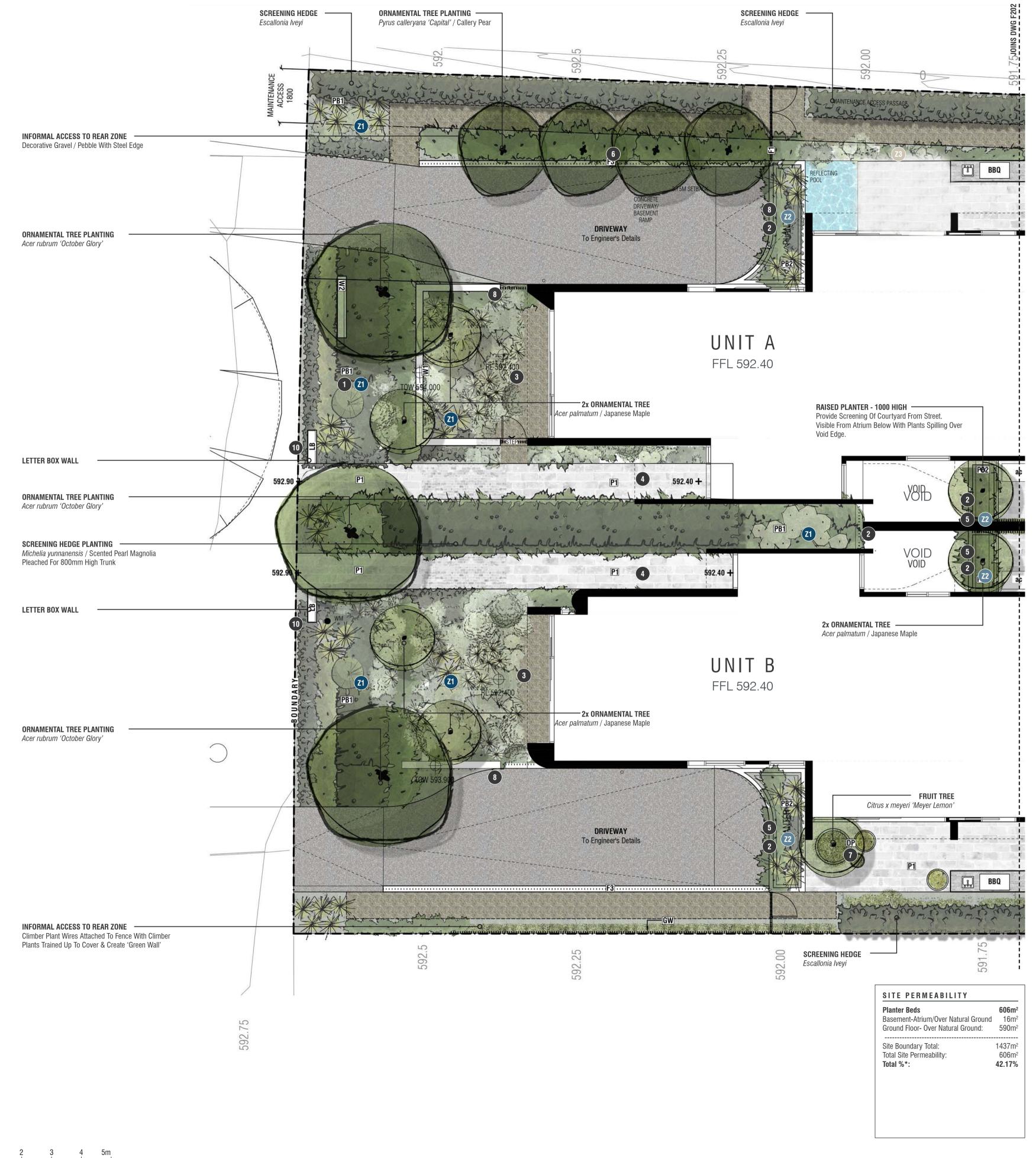
PROJECT PRIVATE RESIDENTIAL
71 National Circuit
Deakin, ACT

CLIENT Melissa & Paul Coggan

**DATE** 26 July 2021

# KFY LEGEND - INDICATIVE PLANTING

	SITE BOUNDARY Refer Project Survey Drawing		EXISTING VERGE TO To Be Retained & P		SPECIES L CODE BOTANICA		COMMON NAME	MIN. SIZE	MATURE SIZ Height / Widtl
	, , ,		Mainlood on I		TREE SPE				
NISHES	- SOFTSCAPE				ACp Acer palmat ACo Acer rubrum		Japanese Maple October Glory Red Maple	50L 50L	4.0m / 4.0m 12.0m / 9.0m
<del>-</del> -	· -		DI	ALOED.		r บัตเบอยา Giory tulus 'Fastigata'	Upright Hornbeam	50L 50L	12.0m / 4.0m
PB1	PLANTING BED - ON GROUND	PB2	PLANTING BED - RA Organic Mulch	AISED	CTm Citrus x mey	veri 'Meyer Lemon'	Meyer Lemon	1m Trunk	3.0m / 2.0m
	Organic Mulch	1 DE	Refer <b>Walls</b> For Stru	ucture Type	PYc Pyrus callery	yana 'Capital'	Callery Pear	50L	7.0m / 2.0m
ISHES	- HARDSCAPE				Note: Trees shall be grov	vn, containerised and supplied	I in accordance with MITS 09C an	nd AS 2303.	
	UNIT PAVER / TILE - LARGE FORMAT		UNIT PAVER / TILE	- SMALL FORMAT		ECIES - LARGE (>1.0m)			10 (10
P1	Natural Stone Finish	<b>P2</b>	Natural Stone Finish		BXj Buxus micro	ophylla var. japonica sangua	Japanese Box Sasanqua Camellia	200mm 200mm	1.2m / 1.0m 3.0m / 1.5m
	MULCHED GARDEN / PATH				ESi <i>Escallonia l</i> v	,	Escallonia Iveyi	200mm	3.0m / 3.0m
P3	Mulch & Scattered Dichondra Planting				·	gusta 'Florida'	Fragrant Gardenia	200mm	1.0m / 2.0m
P5	POOL / SPA TILE	<b>W1</b>	COURTYARD WALL			lis 'Baby Bay' (Pleached) nnanensis (Pleached)	'Baby Bay' Bay Tree Scented Pearl Magnolia	400mm 400mm	3.0m / 1.5m 5.0m / 2.0m
	Mosaic Tile  FEATURE WALL - VARIOUS HEIGHTS		Rendered Finish - W SEATING WALL - 4			, ,	VI (<1.0m) - Mix Native & Exotic		,
W2	P1 / P2 Cladding	<b>W3</b>	Brick Cladding To M		ASn Asplenium n	nidus	Bird's Nest Fern	200mm	0.7m / 0.5m
<b>F1</b>	FENCE 1 - 1800 HIGH PALING	F2	FENCE 2 - 1200 GL		CLv Callistemon CR Carpet Rose	viminalis 'Better John' e - White	Bottlebrush Callistemon White Carpet Rose	140mm 140mm	0.8m / 0.9m 0.6m / 0.9m
	Painted Dark Grey		With Matching Pool		DOa Doodia aspe		Native Rasp Fern	200mm	0.4m / 0.6m
F3	FENCE 3 - 1200 STEEL BALUSTRADE Painted Black Finish	GW	GREEN WALL / CLII Fixed To Wall	MBER PLANT WIRES		aponicus 'Tom Thumb' mygdaloides var. robbiae	Euonymus 'Tom Thumb' Mrs Robbs Bonnet	140mm 140mm	0.6m / 0.6m 0.3m / 0.7m
					HBe <i>Hebe 'Lime</i>		Lime Green Hebe	140mm	0.3111 / 0.7111 0.4m / 0.5m
DP	DECORATIVE PLANTER POTS Various Heights & Sizes	<b>WF</b>	WATER FEATURE 400 High Plinth Witl	h <b>P2</b> Cladding	HYp <i>Hydrangea r</i>	macrophylla 'Pia Mina'	Pia Mina Hydrangea	140mm	0.6m / 0.6m
		VV I		Spill-Overs Into Pool.	LVm Lavandula 'N		Dwarf Lavender	140mm	0.6m / 0.7m
					PLp <i>Polystichum</i> POt <i>Pittosporum</i>	n proliferum n tobira 'Miss Muffet'	Soft Shield Fern Dwarf Pittosporum	200mm 140mm	0.8m / 0.8m 1.0m / 1.0m
					WEg Westringia 'C		Coastal Rosemary	140mm	0.5m / 0.5m
							S - LARGE (>0.7m) - Mix Nativ		0.0: 10=
					LDIp Lomandra 'L		Lomandra 'Little Pal'	·	0.8m / 0.5m
					GRASS / S DLcb Dianella 'Cas		S -SMALL/MEDIUM (<0.7m) - Flax Lily	Mix Native & Ex	otic 0.5m / 0.4m
					DTg Dietes grand	diflora 'Grand Star'	Dietes	140mm	0.7m / 0.6m
<u>ANTING</u>	STRATEGY				LPs Liriope 'Sam	nantha	Lilyturf	140mm	0.5m / 0.5m
ZONE	SPECIES MIX			POT SPACING %		OVER SPECIES - M			
		ls, GAf, CLv, EUj, I	HBe, LVm, POt	700mm CTS 40	CVs Convolvulus	sabatius	Ground Morning Glory	140mm	0.15m / 0.6m
FRONT LA				600mm CTS 20	DCr Dichondra re DCs Dichondra a	epans Irgentea 'Silver Falls'	Kidney Weed Silver Falls	Supertube 140mm	0.1m / 0.8m 0.15m / 0.8m
	GROUNDCOVERS: MYp, TR			800mm CTS 40		gusta 'O So Fine'	O So Fine Gardenia	140mm	0.15III / 0.6III 0.3m / 1.0m
DAIOES -	SHRUBS: ASn, EUj			500mm CTS 30	MYp <i>Myoporum</i> µ	parvifolium 'Yareena'	Creeping boobialla	140mm	0.1m / 1.0 m
RAISED PL		s s, GAo, VOh		600mm CTS 10 800mm CTS 60	PXs Phlox subula THs Thymus serp		Moss phlox	140mm Supertube	0.2m / 1.0m
			n ne			onyllum rmum asiaticum 'Flat Mat'	Creeping Thyme Flat Mat	Supertube 140mm	0.1m / 0.8m 0.3m / 1.5m
REAR LAN	· · · · · · · · · · · · · · · · · · ·	GAf, HYp, CLv, EU cb, DTg, LPs		700mm CTS 40 600mm CTS 20	VOh Viola hedera	ncea	Native Violet	140mm	0.2m / 0.4m
				800mm CTS 40	WEm <i>Westringia f</i> i	ruticosa 'Ivlundi'	Coastral Rosemary	140mm	0.5m / 1.5m
POOL ENC		HYp, CLv, EUj, HB	se, LVm, POt	600mm CTS 40 600mm CTS 20	CLIMBER S FCp Ficus pumila		Creeping Fig	140mm	0.1m / 4.0m
POUL ENG	GROUNDCOVERS: PXs, TRa			800mm CTS 40	TRj <i>Trachelospe</i>	rmum jasminoides	Star Jasmine	140mm	0.5m / 3.0m
					Wlf Wisetria flor	ibunda	Japanese Wisteria	140mm	0.4m / 6.0m
				2			3		
			5		6		7		
								26	0





PROJECT PRIVATE RESIDENTIAL
71 National Circuit
Deakin, ACT

CLIENT Melissa & Paul Coggan

DRAWING 4218-F201

REVISION D

DATE 02 December 2021









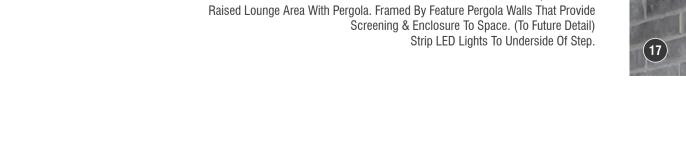












EASEMENT

1500 WIDE

— OUTDOOR ROOM / TERRACE

- LOW RETAINING WALL

— ORNAMENTAL TREE

Acer palmatum / Japanese Maple

— ORNAMENTAL TREE PLACEMENTS

**SCREENING HEDGE (PLEACHED)** 

Laurus nobilis 'Baby Bay' / Bay Tree

 SCREENING HEDGE (PLEACHED) Laurus nobilis 'Baby Bay' / Bay Tree

- PERGOLA WALL C - 1800 HIGH

— LOW RETAINING WALL

PERGOLA WALL B - 600 HIGH Finish To Match Building.

PERGOLA WALL A - FULL HEIGHT

Finish To Match Building

Wall Height Provides Screening Of Clothesline.

Surrounding Garden Beds Sloped To Match Existing

Provide 'Window' Through To Planting Beds.

Carpinus betulus 'Fastigata' / Upright Hornbeam

- EASEMENT LINE

Surrounding Garden Beds Sloped To Match Existing

Strip LED Lights To Underside Of Step.

Screening & Enclosure To Space. (To Future Detail)

**EASEMENT** 

1500 WIDE

Raised Lounge Area With Pergola. Framed By Feature Pergola Walls That Provide



SCREENING HEDGE

Escallonia Iveyi

DINING AREA UNDER ARBOR STRUCTURE ——— Timber Bench Seat With Adjoining Dining Table.

1500 hIGH Timber Screen To Back Of Bench Seat.

Wisteria Trained Up & Over Arbor.

SCREENING HEDGE -

BOUNDARY

UNIT A

FFL 592.40

RAISED PLANTER - 1000 HIGH -

Enclose Courtyard Space With Greenery

Over Basement / Stairway Edge.

Visible From Lower Landscape Zone With Plants Spilling

2 x ORNAMENTAL TREE PLANTING

Acer palmatum / Japanese Maple

UNIT B

FFL 592.40

Wisteria Trained Up & Over Arbor.

**DINING AREA UNDER ARBOR STRUCTURE -**

Timber Bench Seat With Adjoining Dining Table. 1500 hIGH Timber Screen To Back Of Bench Seat.

Escallonia Iveyi

BBQ

591.45 **+** 

SPA (2x2m)

P1 4

ROOF LINE

**DRAWING** 4218-F202

ORNAMENTAL TREE PLANTING

Acer palmatum / Japanese Maple

ORNAMENTAL TREE PLANTING

PROJECT PRIVATE RESIDENTIAL

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Acer rubrum 'October Glory'

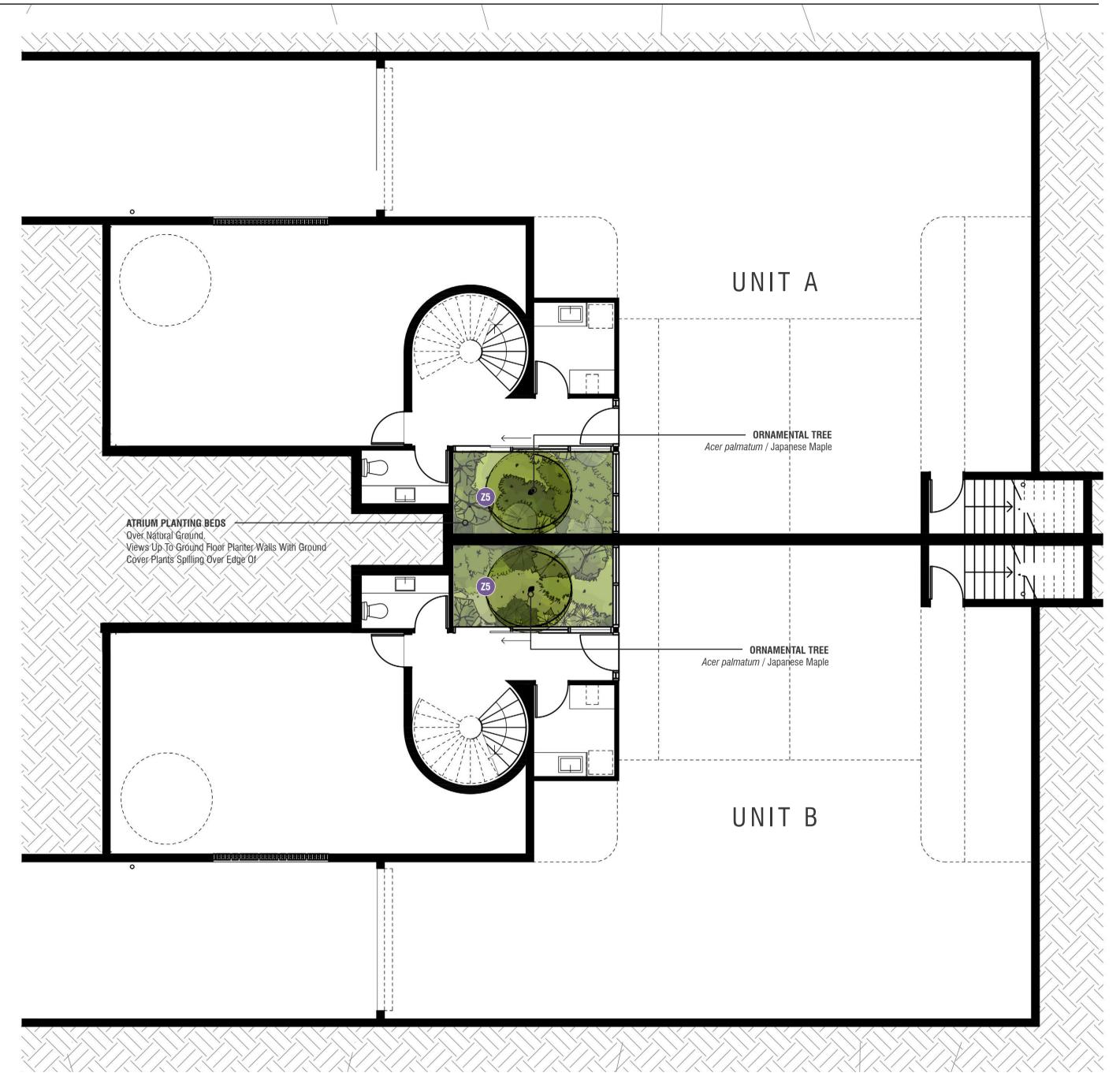
ORNAMENTAL TREE PLANTING ———

Acer palmatum / Japanese Maple

ORNAMENTAL TREE PLANTING ——

Acer rubrum 'October Glory'

SEATING BENCH



PLANTING STRATEGY											
	ZONE	SPECIES MIX		POT SPACING	%						
		SHRUBS:	ASn, DOa, HBe, HYp, PLp	700mm CTS	40						
<b>Z5</b>	<b>BASEMENT ATRIUM</b>	GRASSES:	LPs	600mm CTS	20						
		GROUNDCOVERS:	DCr, GAo, PXs, TRa, , V0h	800mm CTS	40						
		SHRUBS:	EUp, HBe, WEb	500mm CTS	30						
	LEVEL 01 ROOFTOP	GRASSES:	DLcb, LPs	600mm CTS	10						
		GROUNDCOVERS:	CVs, DCs, MYp, WEm	800mm CTS	60						



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Deakin, ACT

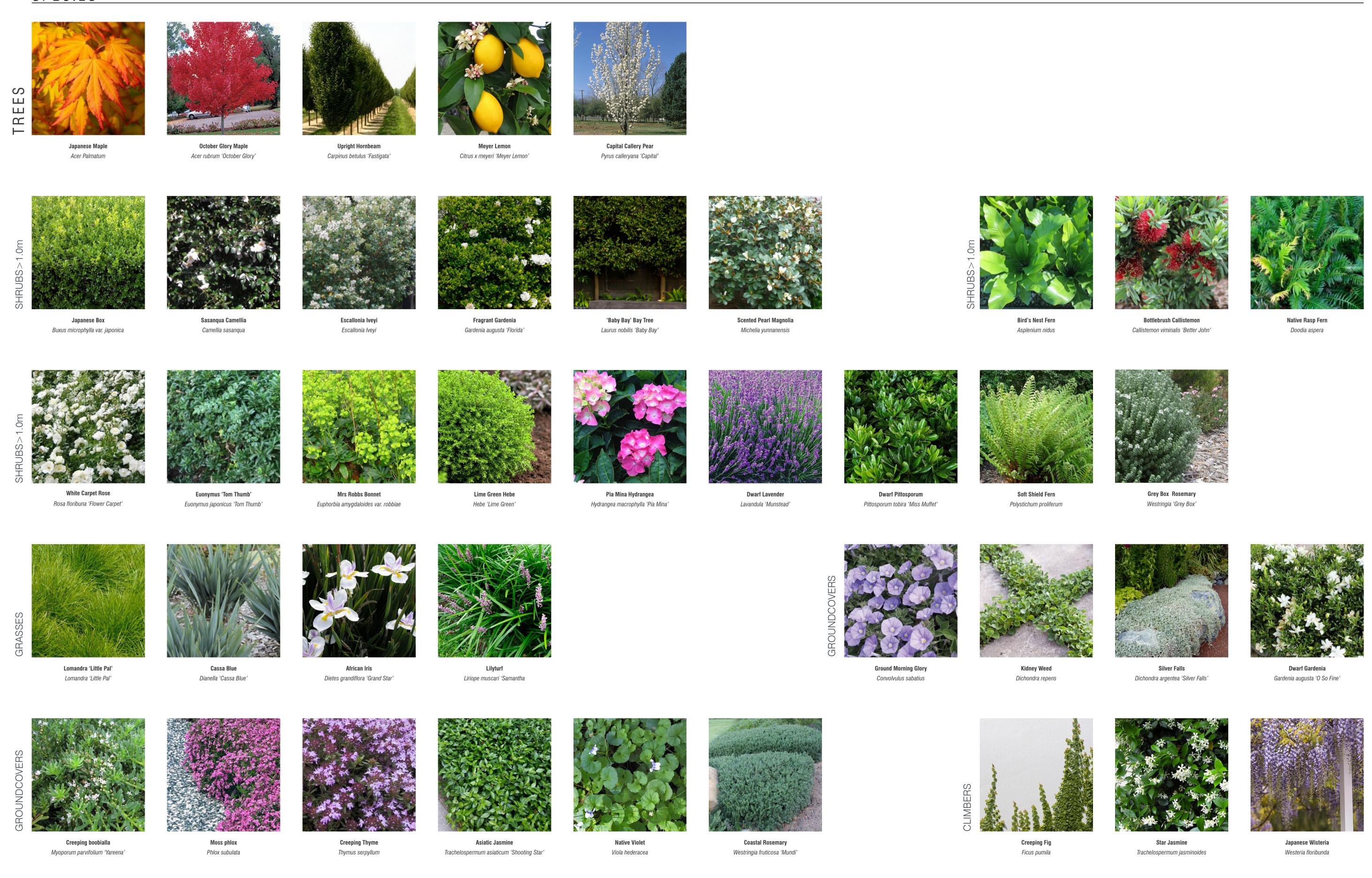
**CLIENT** Melissa & Paul Coggan

DRAWING 4218-F203

REVISION D

DATE 02 December 2021



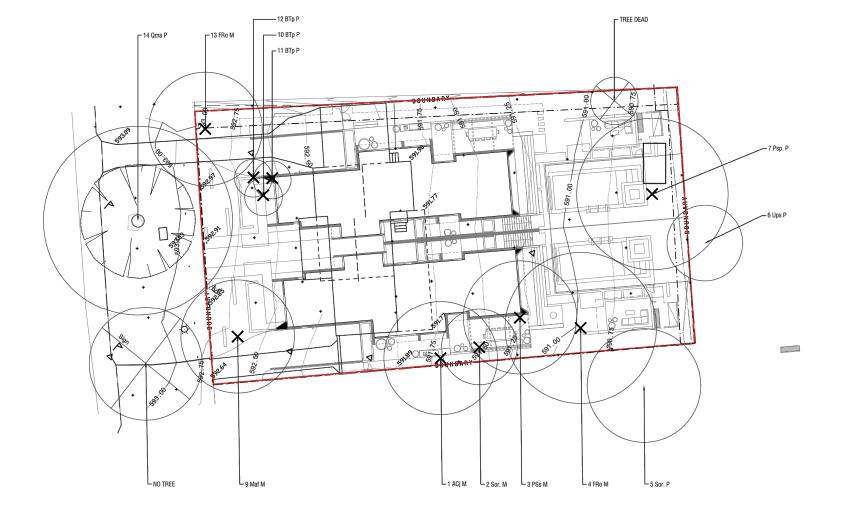


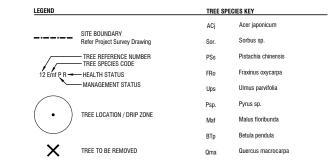


PROJECT PRIVATE RESIDENTIAL
71 National Circuit
Deakin, ACT

**CLIENT** Melissa & Paul Coggan

**DRAWING** 4218-F301 REVISION A **DATE** 15 June 2021





## MANAGEMENT STATUS **HEALTH STATUS**

E EXCELLENT -A tree or group of trees that:

Assessment based on crown and trunk Has natural of cultural heritage importance; or
 Has high and aesthetic value and will contribute appearance

 Has high and aestretic value and will controlled significantly to surrounding landscape; or
 Is of outstanding form and condition and is an excellent example of the species; or
 Has significant scientific value, including ecological importance.

HIGH - A tree that: F FAIR

P POOR

 Is of good form, structure and health; · Is without significant defect; and

M MEDIUM - A tree that: Is of reasonable form, structure and health; and

Presents a low hazard/safety risk.

Presents a medium to low hazard/safety risk.

POOR - A tree that;
Is of poor form, structure or health is in decline;
Presents a high or very high hazard/safety risk.

# NOTES

1.0 STANDARD CONDITIONS
A copy of these conditions, shall be kept on site from the time that the protective fences are erected to the time that all

## 1.1 TREE REMOVAL

all protected trees are to be retained unless otherwise stated in specific conditions below.

- 1.2 FENCING OF PROTECTED TREES

  All regulated trees, other than those classified as being of 'exceptional' quality, shall be fenced off by a continuous 1800 high chain wire fence at the extent of the Tree Protection Zone as indicated in Tree Protection Act 2005.

  All registered trees and regulated trees classified as being of 'exceptional' quality, shall be fenced off by a continuous 1800 high chain wire protective fence, 5 metres from the extent of the existing canopy.

  The protective fence shall be erected prior to the commencement of any earthworks, construction or demolition activity on any part or stage of the development and shall remain in place until all construction works are completed.

  The creative fence shall be maintained in good profet for the duration of the construction works.
- The protective fence shall be maintained in good order for the duration of the construction works.
- At the protection sign, as specified by Environment ACT, shall be displayed on the fences of all fenced off areas. No activities are permitted in the fenced off area unless otherwise stated in specific conditions below. Tree surgery will be permitted to three requiring such action. Activity is to be undertaken in accordance with AS4373 by a qualified arboriculturist to ensure that the activity results in a balanced tree.

2.0 SPECIFIC CONDITIONS
The following specific conditions are based on the following plans:
Tree Management Plan (TMP):- 4218-G201 REV.: A

# The above conditions shall be observed except where the following apply:

The above conditions shall be observed except where the following apply:

2.1 PROTECTIVE FENCING

Protective fencing is to be erected and maintained in accordance with the standard conditions except for trees that are effected by adjacent works. These trees are to be fenced to the tree protection zone with the exception of the area identified as 'effected' and may include a one (1) metre buffer area to allow works to occur.

For the purpose of these conditions, the area inside the protective fencing is referred to as the 'fenced off area'.

# 2.2 TREE REMOVAL

Only trees that have been endorsed within the Tree Management Plan as marked for removal may be removed.

# 2.3 SERVICES

Works under the canopy extent must be undertaken by under-boring.
 Works within the tree protection zone but outside the drip line must be undertaken by hand excavation.

No roots greater than 50 in diameter are damaged; and

. Are at the minimum depth provided by the relevant standards and authority requirements

# 2.4 LOW IMPACT WORKS

2.4 LOW IMPACT WORKS

Low impact activity may occur within the fenced off area of trees (other than registered trees and those classified as being of exceptional quality) for the purpose of light works, which includes the construction of footpaths, bike paths, driveways, swale drains, specific footing, garden beds and the like, provided the activity is in accordance with the following conditions:

The cultivation of soll for irrigation and shrub beds is not considered a groundwark activity provided it is in accordance with the limitations below. Generally, no activity occurs within 3 metres of the trunk, with the exception

- of landscaping activities specified below. Garden beds, where within 3 metres of the trunk must be no greater than 300 in depth, excavation is limited to 50.
- Garden beds, where within 3 metres of the trunk must be no greater than 300 in depth, excavation is limited to 50 and where the garden beds adjoin a tree, a gravel breathing layer is used.
   Fences and walls within the drip line and more than 3 metres from the trunk will not be allowed unless piers are used at 2.5m centres, no strip footings permitted.
   Any soil required for landscaping and irrigation purposes adjacent to trees must not be excavated below 50 and result in fill which would exceed the natural surface level by 100.
   Generally, excavation is limited to a depth of 150 below natural ground level, except where it may be specified within the specific conditions.
- the specific conditions. No roots greater than 50 in diameter are damaged:

- No roots greater than 50 in diameter are damaged;
  The excavated area for footbarls, swale drains, bike paths, etc is less than 2.5 metres in width.
  Protective areas may be moved to provide sufficient space to allow footpaths, bike paths or swale drains to be
  constructed whilst continuing to protect areas not affected by the activity, and
  Where there are existing structures, paths and services, low impact works may be undertaken provided there is no
  increase in the development footprint and excavation is limited to a depth of 300 below natural ground level.
  Garden beds, where within 3 metres of the trunk must be no greater than 300 in depth, excavation is limited to 50
  and where the garden beds adjoin a tree, a gravel breathing layer is used.

TO BE READ IN CONJUNCTION WITH VEGETATION ASSESSMENT REPORT PREPARED BY dsb Landscape Architects DATED 17/05/2021

17/05/2021 ISSUE FOR APPROVAL NO. DESIGN DRAWN CHECKED VER'D DATE AMENDMENT / ISSUE

TREE LOCATIONS BASED ON SURVEY SUPPLIED BY THE CLIENT.

DO NOT SCALE FROM DRAWING.



Deakin Chamber 14 Hannah Plac Deakin ACT 2600

BLK 14 SEC 2 DP 709 71 NATIONAL CIRCUIT, DEAKIN

COGGAN FAMILY

TREE MANAGEMENT PLAN

Sheet No. Scale Plot Date: Drg. No. 4128-G202 A