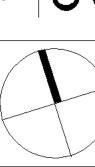
10F



SSI

UE-

NORTH

Sheet 1: Overall site context plan
Sheet 2: Landscape Master plan
Sheet 3: Detail plan A
Sheet 4: Detail plan B
Sheet 5: Detail plan C
Sheet 6: Detail plan D
Sheet 7: Lower ground floor plan
Sheet 8: Level 6 & 7 floor plans
Sheet 10: Planting plan A
Sheet 11: Planting plan A
Sheet 12: Planting plan B
Sheet 13: Planting plan C
Sheet 13: Planting plan B
Sheet 14: Planting plan E
Sheet 15: Typical planters- Levels
1, 4 and 5
Sheet 16: Sections AA-FF

Levels

11.11.21 DA REVISE

AUL SCRIVENER

L A N D S (PO Box 4050. ABN: 16 949 100 279 C A P E 2602

Phone: 02 9907 8011 www.scrivener-design.com Email: Paul@scrivener-design.com

PROJECT:

JOB REF: DATE: CT: CARINGBAH BOWLING CLUB
REDEVELOPMENT
101-109 WILLARONG ROAD
CARINGBAH, NSW
OVERALL HIGH LEVEL CONTEXT PLAN 20/2208 11.11.21 SHEET NO: 1 OF 16 SCALE: 1:600 @A1

CONCEPTS, DESIGN, DETAILS AND INFORMATION DESCRIBED IN THE WING ARE COPYRIGHT, OTHER THAN FOR THE PURPOSE PRESCRIBED UNDER COPYRIGHT ACT, NO PART OF IT MAY IN ANY FORM OR BY ANY MEANS BE DOR REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION. CAPE. A.B.N. 16 949



2_{of} **ISSUE-L**



Sheet 1: Overall site context plan
Sheet 2: Landscape Master plan
Sheet 3: Detail plan A
Sheet 3: Detail plan B
Sheet 5: Detail plan C
Sheet 6: Detail plan D
Sheet 7: Lower ground floor plan
Sheet 8: Level 6 & 7 floor plan
Sheet 10: Planting plan A
Sheet 11: Planting plan B
Sheet 12: Planting plan B
Sheet 13: Planting plan C
Sheet 14: Planting plan D
Sheet 15: Typical planters- Levels
1, 4 and 5
Sheet 16: Sections AA-FF

Levels

11.11.21 DA REVISE

PAUL SCRIVENER

L A N D S C A P PO Box 4050. ACT ABN: 16 949 100 279 E 2602

Phone: 02 9907 8011 www.scrivener-design.com Email: Paul@scrivener-design.com

Project: CARINGBAH BOWLING CLUB REDEVELOPMENT 101-109 WILLARONG ROAD CARINGBAH, NSW

JOB REF: RIPY ALL DIMENSIONS OF THE SITE BEFORE WORK

TONS SHOULD BE USED IN PREFERENCE TO THOSE SCALED OFF.

FROPERTY OF PAUL SCRIVENER LANDSCAPE, A.B.N. 16 949 11.11.21 20/2208 SHEET LAYOUT PLAN SHEET No: 2 OF 16 SCALE: 1:250 @A1

DATE:

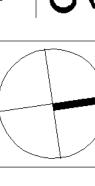
COPYRIGHT IS THE PROPERTY OF PAUL SCRIVENER LANDSCAPE, A.B.N. 16 949 100 279.

THE CONCEPTS, DESIGN, DETAILS AND INFORMATION DESCRIBED IN THE DRAWING ARE COPYRIGHT. ÖTHER THAN FOR THE PURPOSE PRESCRIBED UNDER THE COPYRIGHT ACT, NO PART OF IT MAY IN ANY FORM OR BY ANY MEANS BE USED OR REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION.



DA REVISE

3of16 ISSUE-L



CARINGBAH BOWLING CLUB REDEVELOPMENT 101-109 WILLARONG ROAD CARINGBAH, NSW

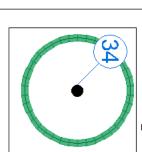
SCRIVENER

E 2602

DETAIL PLAN A

11.11.21 SCALE: 1:150 @ 20/2208 SHEET No: 3 OF 16





Existing tree (Refer to Arborist Report)

Existing trees to be removed (Refer to Arborist Report)

ISSUE-L



SHEET No: 4 of 16

SCALE:

SCRIVENER

E 2602

DA REVISE



9

NORTH

11.11.21 DA REVISE

SCRIVENER

L A N D S C A P I PO Box 4050. ACT 2 ABN: 16 949 100 279 E 2602

Phone: 02 9907 8011 www.scrivener-design.com Email: Paul@scrivener-design.com

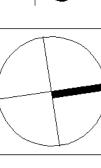
CARINGBAH BOWLING CLUB REDEVELOPMENT 101-109 WILLARONG ROAD CARINGBAH, NSW

11.11.21 20/2208 SHEET NO: 5 OF 16 DETAIL PLAN B SCALE: 1:150 @A1



DA REVISE

60F16 **ISSUE-L**



NORTH

CARINGBAH BOWLING CLUB REDEVELOPMENT 101-109 WILLARONG ROAD CARINGBAH, NSW

SCRIVENER

E 2602

11.11.21

Scale:

20/2208

SHEET NO: 6 OF 16



SCALE:

1:150 @A1

RIVENE

احرا

E 2602

DA REVISE

SHEET NO: 7 OF 16

Existing tree (Refer to Arborist Report)

Existing trees to be removed (Refer to Arborist Report)



2 CYR

PP climber

CLJ

CLJ

12 PNH

YUC in pot

MLG

2 CYR

sheet 8

bol Botanical name os / wind screen plant Banksia 'minmara'	Common name	Size	taking	Mature height	req No
jeť n Hill'	Dwarf Banksia marginata Little Jet Bottlebrush (Flowering native ideal for hedging) Swan Hill non fruiting Olive Miss Muffet Pittosporum (bright green foliage hedge)	300mm 200mm 300mm	0x1800	1.5.0M 0.8-1.4M 3-4.0M	2466 6666
Pittosporum tobira 'Miss Muffet' Syzygium 'Cascade' Westringia fruticosa 'Grey Box'	Miss Muffet Pittosporum (bright green foliage hedge) Cascade Lilly Pilly (flowering screen plant. Can be hedged) Ozbreed Grey Box® (hardy low screen can be hedged)	200mm 200mm 200mm	hedged In free standing tubs hedged	0.8-1.0M 1.8-2.5M 0.4-0.7M	4 8 A
ns / Palms / Succulents / ornamental bamboos	amboos				
V Agave attenuata (Century plant (striking spiky leaved succulent)	200mm		0.5M	20
Cycas revolutum	Sago Palm (striking native low palm like)	300mm	<u>ni</u>	1-1.2M	17
D Draceana draco [Dragon Tree (striking feature plant)	45Lt.	<u>n.</u>	1.5-2.0M	ω
Yucca elaphantipes	Giant Yucca (multi trunked spiky feature plant)	300mm	in free standing tubs	1.5M	ယ
oundcovers/Climbers		! !			
Dianella caerulea	Blue Flax Lily (native grass like plant)	100mm		0.4M	122
Dichondra 'Silver Falls	Silver Falls (cascading groundcover in roof garden)	200mm		0.15M	4 6
Grevillea Poorinda Royal Mantle C	Grevillea 'Poorinda Koyal Mantle' Grevillea Groundcover (native low groundcover) Hibbertia scandens	700mm	<u>2.</u> <u>2</u>	0.2M M.Z.O	0 <u>-</u>
3	Creeping Boobliala (native cascading groundcover)	150mm		0.2M	36
-	Wonga Wonga Vine (native climbing plant / groundcover)	200mm	wire supports on fence	3.0M	20
color	Variegated Trachelospermum (variegated colour groundcover)200mm)200mm	nil	0.5M	30
lamental grasses/strappy leaved plants Liriope Evergreen Giant Comandra 'Lime Tuff' Depois to la pagnizidad 'Lamala' r	tal grasses/strappy leaved plants Liriope Evergreen Giant Turf Lily (shade tolerant groundcover) Lomandra 'Lime Tuff' Dwarf 'Lime Tuff' Mat Rush (native mass planted groundcover) 150mm Consistents also consider 'Lamala' Dwarf Fountsia Grass/consentations (150mm)	150mm)150mm	<u>. n. n.</u>	0.4M 0.4M	26 159
			i	(9

Planting schedule species to be sourced from local nurseries supplying plants of local provenance wherever possible. Landscape contractor is to check plant numbers on plan against the schedule prior to submitting tender price. Contact landscape architect if any number discrepancies are found. Council compliance controls require that any substitution of species variety or container size MUST be confirmed with landscape architect to ensure a compliance certificate can be issued that's meets the specific development consent conditions of the project.



Powder coated aluminum pergola with poly carbonate sheeting over.
 To Architects details







SCRIVENE $|\nabla$

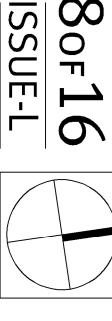
PAUL

L A N D S PO Box 4050. ABN: 16 949 100 279 C A P E 2602

Phone: 02 9907 8011 www.scrivener-design.com Email: Paul@scrivener-design.com

PROJECT: CARINGBAH BOWLING CLUB
REDEVELOPMENT
101-109 WILLARONG ROAD
CARINGBAH, NSW

JOB REF: 20/2208 LEVEL 6 & 7 PLAN SHEET No: 8 OF 16 As shown@A1



80F

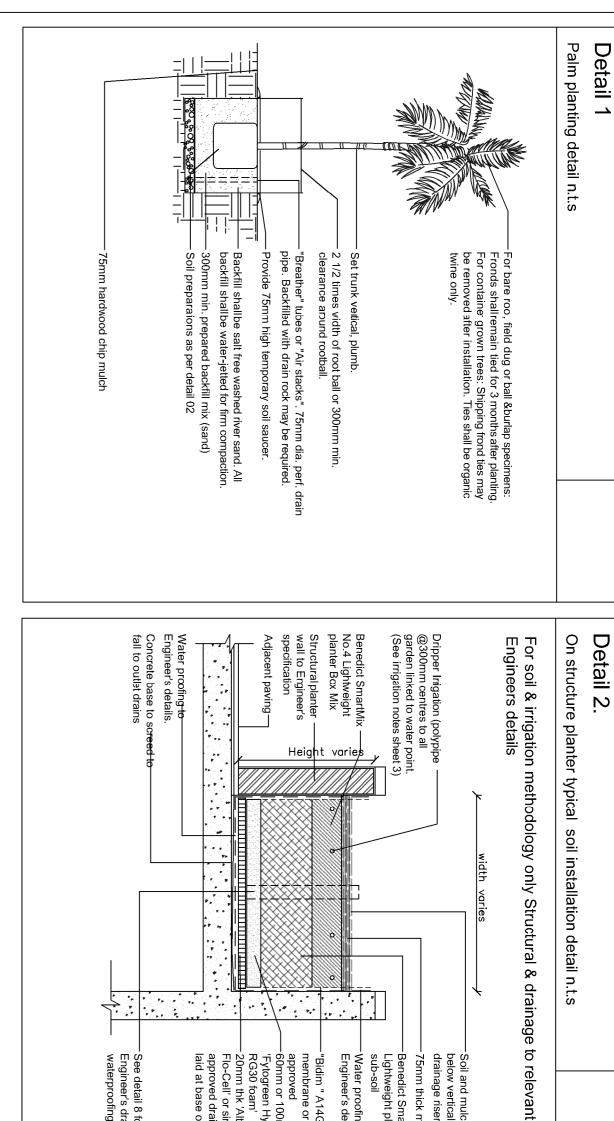
LOT

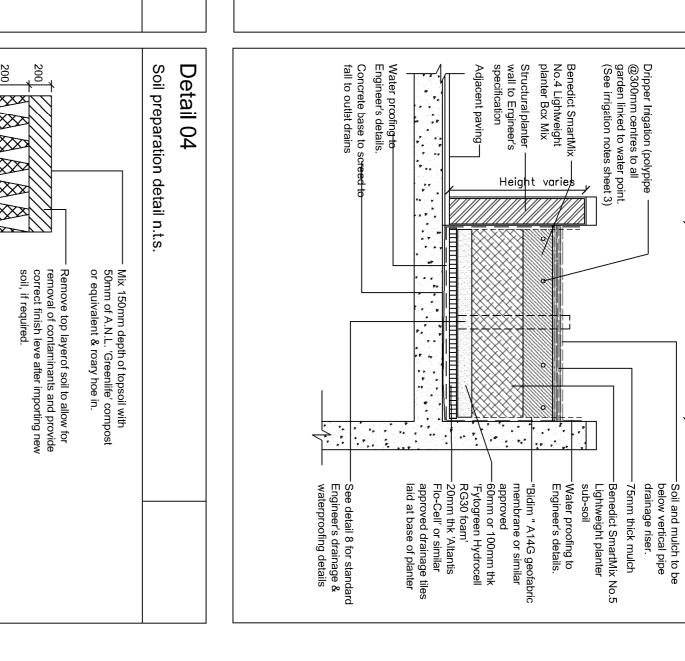
Planting symbol. See schedule this sheet

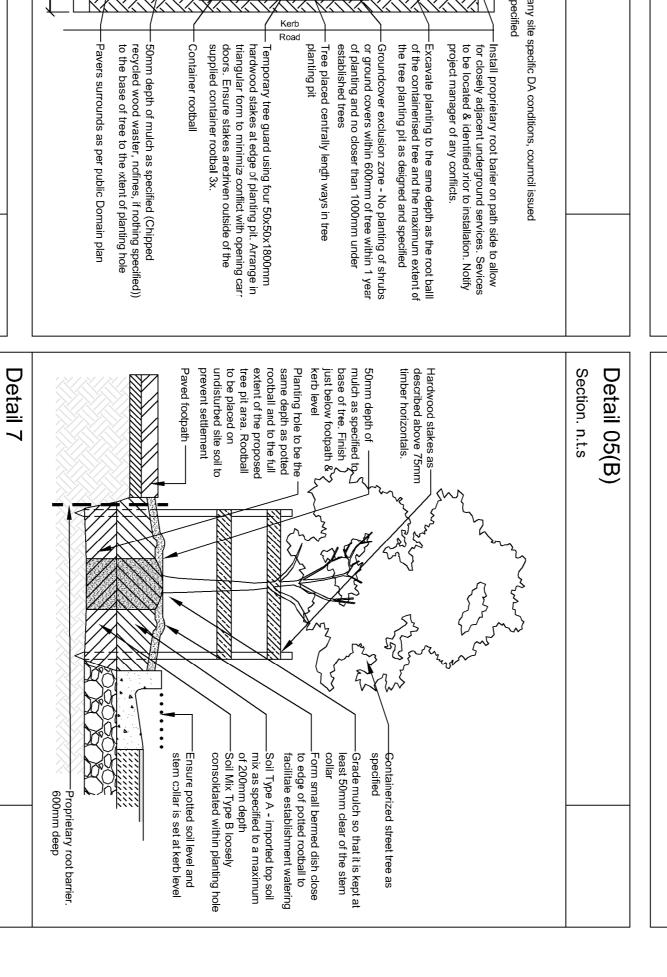
- 0

- ග

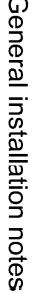
10







3000mm (or as otherwise specified by Council)



and protected from damage of any sort during the execution of landscape work. In particular, root systems of existing plants must not be disturbed if possible. Any nearby site works should be carried carefully using hand tools. To ensure the survival and growth of existing trees during landscaping works, protect by fencing or armoring where necessary. Trees shall not be removed or lopped unless specific written approval to do so is given or is indicated on plan. Storage of materials, mixing of materials, vehicle parking, disposal of liquids, machinery repairs and refueling, site office and sheds, and the lighting of fires shall not occur within three (3) metres of any existing trees. Do not stockpile soil, rubble or other debris cleared from the site, or building materials, within the dripline of existing trees. Vehicular access shall not be permitted within three (3) metres of any tree.

2. Soil preparation
All proposed planting areas to be deep ripped to 200mm (where possible) and clay soils to be treated with clay breaker.. Apply at least 200mm depth good quality garden soil mix to all garden planting areas (OSD basin area). To comply with AS 4419 Turfed areas as noted on plans to be laid over 100mm min. good quality turf underlay with sand mix for free drainage. Turfed areas to be to be laid over 100mm good quality turf underlay (with 25% washed sand mix for free drainage) to be installed over Benedicts Smart Mix no.4 Lightweight Planter Mix (or approved equivalent) to approx. 300-400 min. over drainage layer. See typical raised planter detail. To comply with AS 4454:1999.

3. New plantings

No staking to plant material in raised planter areas to ensure no damage to waterproofing and drainage layers. Planting holes for plant material should be large enough in size to take root ball with additional space to take back filling of good quality planting mix. (Please note mature heights of planting as shown on planting schedule can vary due to site conditions, locations in constricted deep soil or over slab planters and so forth) Nominated heights for plantings in raised planters over slabs are nominated as less than their normal expected heights in acknowledgement of the contained soil environment. For other deep soil trees heights are subject to particular site conditions, and intended hedging or pruning for functional requirements such as available planting width, intended access under branches and solar access.

Detail 3

Planting set out n.t.s(150mm pot size &

Detail 05(A)

Street tree planting detail n.t.s

4. Raised planter soil instalation methodology
All slab areas to be waterproofed and 'Atlantis' drainage cell installed with geotextile fabric or similar approved. Refer Engineer's details for ALL structural and installation details. All waterproofing as per Architects specification. All raised gardens to have the following

Benedicts Smart Mix no. 4 Lightweight Planter Mix (or approved equivalent) to min. 400mm depth over Benedicts Smart Mix. No. 5 light weight base layer where raised planter depth are required for planters greater 700mm or greater. To comply with min 650mm soil depth as per condition # 22. To comply with AS 4419 and AS 3743
All common area raised plantersand over slab areas to have automatic dripline irrigation system. (see separate irrigation particular.)

procedures are to be collected and stored in appropriate general waste or green waste containers as is appropriate. Excess waste unable to be stored in Council waste containers is to be removed from the site is a timely manner.

AMENDMENTS

Landscape contractor to plant material after other deterioration of waterproperties. on of wate or to install all planter box fill rother site works are completed to the site works are completed to the sternal or to install all planter behind external or to install all planter box fill representations. I material at to ensure if all walls.

Note: Hold point requirements for raised planting over slab.

Confirmation of waterproofing with certificate by qualified installer that it meets the specified requirements.

Inspection of drains by the stormwater engineer prior to drainage and soil installation.

Landscape consultant to confirm correct soil and drainage layers have been installed

Landscape consultant to confirm that irrigation has been installed in all common areas landscape areas (excluding drainage detention consultant to confirm correct soil and drainage layers installed consultant to confirm that irrigation has been installed in areas landscape areas (excluding drainage detention

5. Mulching
All planting a
of recycled thoroughly so areas to be mulched with a minimum hard wood chip mulch and then all soaked with water. To comply with AS 4

to be

6. Fertliser All planting fertiliser. areas ō be fertilised with

7. Staking
No staking
installation raised ₽ avoid damaging

8. Turfing
Turfed areas to be to be laid over 100mm goo (with sand mix for free drainage) to be ins Smart Mix no.4 Lightweight Planter Mix (or armin 300 min. to comply with condition # 2 planter detail. To comply with AS 4454:1999. yood quality turf installed over B rapproved equived 22. See typica

9. Structural a All structural d details. All site details. I**l and drainage**I details whatsoever to the and raised planter of to Structural and Civil drainage to Stormwater

Maintenance regime See separate maintenance 9

11. Final inspectionsFinal review and any variation as 'Very provided to the PCA prior to Occupano. 79. s 'Works as execu

Detail 8
Viro cell planting n.t.s

Planting hole twice the width and 100mm seeper than root ballrefill with 6:1 site top compost mix

Detail 6

Shrub planting detail n.t.s

(200mm pots size & larger)

Tree protection measure Type

2 n.t.s.

	Plant	Planting schedule			
ed	Symbol	Symbol Botanical name	Common name	Cont. size	Staking
학	Canopy trees	trees			
<u> </u>	APA	Acer palmatum	Japanese Maple (Versatile small deciduous garden tree)	150Lt	3x50x50x1800
בל ל	ALT	Allocasuarina torulosa	Forest Oak (med native tree vertical habit)	45Lt	3x50x50x1800
<u> </u>	ANO	Angophora costata	Sydney Red Gum (large native tree. Striking bark colour)	200Lt	⊒.
<u>g</u> :	ASM	Acmena smithii	Lilly Pilly (Native tree in dep soil. Prune lower branches)	75Lt	3x50x50x1800
음	BAS	<u>Banksia serrata</u>	Old Man Banksia (Small native. Gnarled trunk & serrated leaves	s) 45Lt	3x50x50x1800
ಧ	BIN	Bankisa integrifolia	Coast Banksia (medium indigenous tree)	75Lt	3x50x50x1800
nd	CYG	Corymbia gummifera	Red Bloodwood (tall indigenous tree)	100Lt	3x50x50x1800
és	띴	Elaeocarpus reticulatus	Blueberry Ash (indigenous small tree)	45Lt	3x50x50x1800
ris	몱	Pittosporum revolutum	Showy Pittosporum	45Lt	3x50x50x1800
<u></u>	PIS	Pistachia chinensis	Chinese Pistachio (Hardy deciduous tree)	200Lt	3x50x50x1800
ee	РҮС	Pyrus calleryana 'Çapital'	Ornamental Pear (medium deciduous narrow tree) 200Lt	200Lt	2x50x50x1800
	SYG		Turpentine (indigenous canopy tree)	75Lt	3x50x50x1800

					1
Botanical name	Common name	Cont. size	Staking	Mature height	No.
trees Acer palmatum	. lananese Manle (Versatile small deciduous garden tree)	1501 +	3x50x50x1800	5-7 OM	w
Allocasuarina torulosa		45Lt	3x50x50x1800	15-20M	9
Angophora costata	ting bark colour)	200Lt	nii	15-25.0M	12
Acmena smithii		75Lt	3x50x50x1800	8-10.0M	_
Banksia serrata	Old Man Banksia (Small native. Gnarled trunk & serrated leaves) 45Lt	45Lt	3x50x50x1800	4-6.0M	Ν
Bankisa integrifolia	Coast Banksia (medium indigenous tree)	75Lt	3x50x50x1800	12-15.0M	ω
Corymbia gummifera	Red Bloodwood (tall indigenous tree)	100Lt	3x50x50x1800	20-30.0M	N
Elaeocarpus reticulatus	Blueberry Ash (indigenous small tree)	45Lt	3x50x50x1800	6-8.0M	12
Pittosporum revolutum	Showy Pittosporum	45Lt	3x50x50x1800	12-15.0M	တ
Pistachia chinensis	Chinese Pistachio (Hardy deciduous tree)	200Lt	3x50x50x1800	8-10.M	_
Pyrus calleryana 'Çapital'	row tree)	200Lt	2x50x50x1800	10-12M	2
Syncarpia glommulifera		75Lt	3x50x50x1800	18-25.0M	ഗ
Syzygium oleosum	Blue Lilly Pilly (native screen tree)	150Lt	3x38x38x1800	10.0M	ĊΊ
standards / small feature trees	Sydney Colden Matte (Netty) flowering thrub (mail tro)	200mm	<u>z.</u>	2-3 OM	N
Backhousia myrtifolia		300mm	3x50x50x1800	4.0M	ဖ
<u>Banksia marginata</u>		300mm	<u>ni</u>	2-5.0M	œ
Bauera rubioides	Dog Rose/River Rose (Small shade tolerant shrub)	200mm	<u>ni</u>	1.0M	თ
Banksia 'minmarg'	Dwarf Banksia marginata	300mm	<u>n</u> .	2.0M	7
Banksia integrifolia fastigiata		300mm	: <u>2</u> .	2.0M	တ
Callistemon citrinus 'Endeavor'	y native small tree)	300mm	nil	3-4.0M	2
Callistemon Kings Park Special		300mm	2x50x50x1800	3-3.5M) (J)
Callistemon Little Jet	ring native ideal for hedging)	200mm	_ ⊒	0.8-1.4M	် မ
Dodonea triquetra		200mm	. ⊒	2-3.0M	N
Pilotheca (Eriostemon) australasius		200mm	_ 2	1.50M	4 6
Indigorera australis) native shrub)	MMOOZ	!. ⊒	7.0-Z.OM	` -
Magnolia 'I i#le Gem'	Little Gem (small ornamental standard tree)	300mm	7x50x50x1800	2.5-3.0M	4 ת
Pittosporum tobira 'Miss Muffet'	liage hedge)	200mm	hedged	0.8-1.0M	38
Syzygium 'Baby Boomer'		200mm	hedged to req.height	1.2-1.5M	80
Syzygium 'Straight & Narrow'	ow and vertical screen)	300mm	hedged to req.height	3-5.0M	20
Syzygium (Cascade)	: Can be hedged)	200mm	hedged to req.height	1.6-2.8M	י טו
V/Cottingio frutiono (Notingo)		300mm	neagea	1.3-3.0M	ս գ 4
Westringia fruticosa (Grev Box)	Ozbreed Grey Box® (Trimmed as toniary hall)	200mm	nil	0.4-0.6M	3 8
alms / Succulents / shade tolerant understorey	int understorey				

to the following: watering, rubbish removal, spraying and wiping leaf surfaces, replacing failed plants, maintaining mulch, pruning, insect and disease control, cleaning of surrounding areas. Mow the turf when it is established at regular intervals to maintain an average

The owners of the residence are responsible for ongoing maintenance and viability of the gardens ongoing maintenance shall include the following:

ight of 50mm

Regular hand watering of gardens if installed drip irrigation system is turned off. Irrigation to installed and maintained as per manufactur

ensure an even 75mm coverage in all garden beds Regular pruning of plants is to be undertaken

good working operation.

Mulch is to be regularly topped up every 6 months to ensure an even 75mm coverage in all garden beds

specifications including regular checks for function of system, to check for leaks and to ensure general

general

ensure continued uniform growth of canopy and foliage of trees and shrubs.

Regular assessment of plants for evidence of insect

attack or disease. Appropriate pest oil, white oil a Yates pest spray or equivalent is to be employed

Garden/lawn edging to be inspected regularly after practical completion to ensure it is maintained good order. Replace where required if defect

sections are discovered All garden refuse, rubbish and associated items that

from

regular o be cc

garden

		ge	sembla	Bold highlighted species taken from Sydney Turpentine – Ironbark Forest species assemblage	Bold highlighted species take	Note:
4 8	ii 0.4M	nm n	150mm	Dwarf Mat Rush (native mass planted groundcover)	Lomandra 'Tanika'	
170		nm ni	150mm	Turf Lily (shade tolerant groundcover)	Liriope Evergreen Giant	Z
8 2		nm nil	150mm	Pennisteum alopecuroides 'Hameln' Dwarf Fountain Grass(ornamental grass)	Pennisteum alopecuroides 'Hame	PNH
82 22			100mm	Hybrid Flax Lily (native grass like plant)	<u>Dianella 'Cassa Blue'</u>	DIA
7			150mm	Grand Star Dieted (ozbreed hybrid. Low seeding variety)	Dietes grandiflora 'Grand Star'	DGS
776			100mm	Blue Flax Lilly (native ornamental grass)	Dianella caerulea	DIC
72	il 0.5-0.7		200mm	Swamp Lily (native mass planted groundcover)	Crinum pedunculatum	CRP
82			200mm	Kaffir Lily (shade tolerant groundcover)	Clivea miniata	S
				nts	Ornamental grasses/strappy leaved plants	Ornam
20			tubes	Native Violets (native low groundcover)	Viola hederacea	£
84	ii 0.5M		200mm		Trachelospermum tricolor	Ţ
6	ii 0.2M	nm nil	150mm	Creeping Boobliala (native cascading groundcover)	Myoprum parvifolium	MΥP
64		nm nil	200mm	Native sarsaparilla (native groundcover)	Hardenbergia violacea	¥
15	ii 0.3M	nm nil	200mm	Guinea Flower (flowering climber / groundcover)	<u>Hibbertia scandens</u>	SH
28			150mm	Twining Glycine (low native groundcover/climber)	Glycine clandestine	GLY
29	ii 0.15M	nm ni	200mm	Silver Falls (cascading groundcover in roof garden)	Dichondra 'Silver Falls	DSF
18			er) 150m	White Pigface (very hardy salt wind tolerant trailing groundcover) 150mm	Carpobrotus rossii 'White Hot'	CWH
6		nm nil	200mm	Pigface (very hardy salt wind tolerant trailing groundcover)	Carpobrotus glaucescens	CRG
90	ii 0.2M	nm nil	150mm	Kangaroo Vine (native groundcover)	Cissus Antarctica	CSS
12	wire supports on fence 0.3M		200mm	Old Mans Beard (native flowering climber / groundcover)	Clematis glycinoides	CLY
16	trained over privacy screen 2-3.0M		er) 200n	Clematis viticella 'Crystal Fountain' Purple Clematis Crystal Fountain (evergreen flowering climber) 200mm	Clematis viticella 'Crystal Fountai	CLV
					Groundcovers/Climbers	Groun
c	- V	=	00011111		Strelltzia legittea	2
1 u (7 1 ON		300			2 7 7
ر 2			300	lady Finger Dalm	Panhis excelent	
വ	re auvs	₹	semi adv	Cabbage Palm (tall indigenous palm)	Livistona australis	LAV
6 4		ĭ ⊒i	300nn	Xanadu	Philodendron Xanadu	PHX
ΟΊ	wire guys 7-10.0M	-adv	semi-adv	Kentia Palm (tall palm)	Howea forsterana	유
ω		⊒.	45Lt	Dragon Tree (striking feature plant)	Draceana draco	DRD
ω		nm ni	300mm	Gymea Lilly (striking palm like). Tall red flower on spike)	<u>Doryanthese excelsor</u>	DOE
20			300mm	Sago Palm (striking native low palm like)	<u>Cycas revolutum</u>	CYR
ω 4		nm ni	300mm	Tree Fern (Native tree ferns)	Cyathea australe	CAA
3 4	ii 0.7M	nm ni	200mm	Birds Nest Fern (shade tolerant broad leaved low fern)	Asplenium astralisicum	Ą
				ant understorey	/ Palms / Succulents / shade tolerant understorey	Ferns /

Underlined species included from Sutherland Shire Council native plant selector database

Planting schedule species to be sourced from local nurseries supplying plants of local provenance wherever possible. Landscape contractor is to check plant numbers on plan against the schedule prior to submitting tender price. Contact landscape architect if any number discrepancies are found. Council compliance controls require that any substitution of species variety or container size MUST be confirmed with landscape architect to ensure a compliance certificate can be issued that's meets the specific development consent conditions of the project.

Irrigation note

Automatic drip line watering system to be selected. To boxes over slab. (all lawn areas to be excluded) Water s details). Dripline supply system only to be incorporated. hose id planter box areas and is to include all raised planter be coordinated with Hydraulic and Structural Engineer's

Prior to approval by the project manager requirements. Generally: Supply an automatic drip line irrigation system. To i polypropeyline reticulation as required to provide water supply ends, ball valves, solenoids and all other ancillary equipment. up valves to rainwater tanks (where applicable). ō all piping to solenoids either PVC lines and/or nominated areas. To be coordinated with Hydrash valve: An approved backwash prevention v on is to provide an irrigation design to meet the

include to the r Backwa

class 12 pressure pipe or low density, rubber modified aulic engineers plans. To include all bends, junctions, alve is to be located at the primary water source for top

lled for common connected to timers

area garden zones to be d, in-line replaceable cartridges located for easy access

<u>Chemical root control:</u> Provide standard chemical root inhibiting chemical cartridge. These for replacement cartridge installation <u>utomatic Controller:</u> Provide automatic 2 week timer with hourly multi-cycle plated planter boxes is acceptable and to maintained by the owners corporated planter boxes. ration for each zone as is part of the ongoing pr noted on operty mai

Testing: After the system has been installed to the satisfaction plant and equipment shall be subject to these being satisfactory Il be the Landscape Contractor's responsibility to ensure and guarantee satisfactory operation utilize sufficient solenoids to provide for the varying watering requirements of landscape areas to of the project manager, the installation shall be tested under working conditions. of the irrigation system. The allow all plants and lawn The system is to be fit for the areas to thrive and attain long nce of the installed

♂ Water Board, Council and Australian standards (AS)

to be provided in writing by the Landscape Contractor, which shall co of the project manager or nominated representative. This will apply sho or pressure be inadequate, or should defects develop in the filter unit or

nmmit the Landscape Contractor to rectify the system (the items ould any fault develop, or the capacity or efficiency fall below that control heads, or any blockages that may develop in the system.

ISSUE-I

0

11.11.21

DA

REVISE

PAUL S \bigcirc RIVENE ∇

ABN: 16 949 100 279 Вох A N D S C x 4050. / ACT P E 2602

PHONE: 02 9907 8011

WWW.SCRIVENER-DESIGN.COM

EMAIL: PAUL@SCRIVENER-DESIGN.COM

PROJECT: REDEVELOPMENT 101-109 WILLARONG ROAD CARINGBAH, NSW CARINGBAH BOWLING CLUB

DATE: DETAILS 11.11.21 SCALE: 1:150 @A1

JOB REF:

20/2208

SHEET No: 9 of 16

N DESCRIBED IN THE URPOSE PRESCRIBED UNDER O THOSE SCALED OFF.

Landscape Plans - PPSSSH-84 (25 January 2022) - DA21/0629

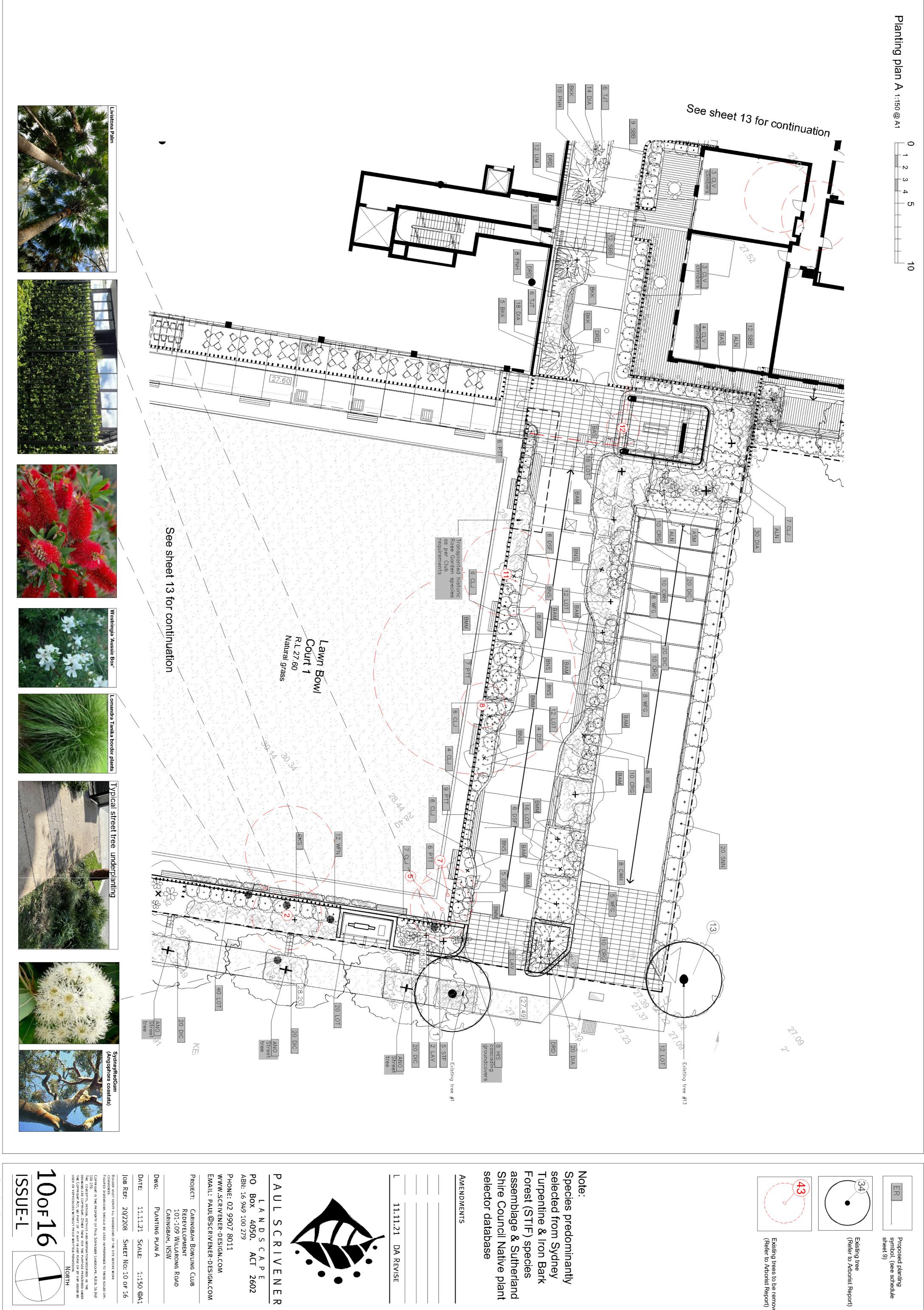
Page 9 of 16

Maintenance schedule

The Landscape Contractor shall maintain the contract areas by accepted horticultural practices as well as rectifying any defects that become apparent in the works under normal use. The Landscape Contractor shall maintain the works and make good all defects for a period of twenty six (26) weeks after the date of

a period of twenty six (26) weeks after the date of practical completion. Practical completion of the andscape works shall include but not be limited to the

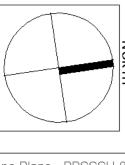
eplacement of plants which have failed or been lamaged or stolen during work under the contract. andscape maintenance shall include but not be limited



DA REVISE

ISSUE-I





20/2208

SHEET NO: 10 OF 16

11.11.21

SCALE:

1:150 @A1

PLANTING PLAN A

CARINGBAH BOWLING CLUB REDEVELOPMENT 101-109 WILLARONG ROAD CARINGBAH, NSW

SCRIVENE

ᄝ

E 2602

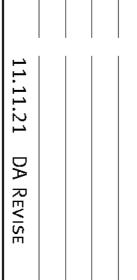
Proposed planting symbol, (see schedule sheet 9)

Existing tree (Refer to Arborist Report)



Note:
Species predominantly
selected from Sydney
Turpentine & Iron Bark
Forest (STIF) species
assemblage & Sutherland
Shire Council Native plant selector database

AMENDMENTS



PAUL SCRIVENER

L A N D S C A P PO Box 4050. ACT ABN: 16 949 100 279 E 2602

PHONE: 02 9907 8011 www.scrivener-design.com Email: Paul@scrivener-design.com

PROJECT:

Dwg: DATE: 11.11.21 Caringbah Bowling Club Redevelopment 101-109 Willarong Road Caringbah, NSW PLANTING PLAN C SCALE: 1:150 @A1

BUILDER MUST VERIFY ALL DIMENSIONS OF THE SITE BEFORE WORK COMMENCES.
FIGURED DIMENSIONS SHOULD BE USED IN PREFERENCE TO THOSE SCALED OFF.
COPYRIGHT IS THE PROPERTY OF PAUL SCRIVENER LANDSCAPE, A.B.N. 16 949 100 279.
THE CONCEPTS, DESIGN, DETAILS AND INFORMATION DESCRIBED IN THE DRAWING ARE COPYRIGHT, OTHER THAN FOR THE PURPOSE PRESCRIBED UNDER THE COPYRIGHT, ACT, NO PART OF IT MAY IN ANY FORM OR BY ANY MEANS BE USED OR REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION.

JOB REF:

20/2208

SHEET NO: 11 OF 16

ISSUE-L 10F 16

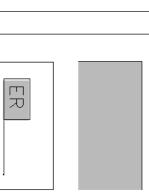
Tree Legend

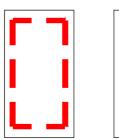
43

Proposed planting symbol, (see schedule sheet 9)

Existing trees to be removed (Refer to Arborist Report)



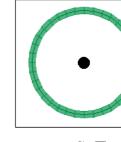




Proposed planting symbol, (see schedule sheet 9)

Central deep soil zone

Central deep soil zone 16 x 7.5 m



Existing trees on adjoining property



Note:
Species predominantly
selected from Sydney
Turpentine & Iron Bark
Forest (STIF) species
assemblage & Sutherland
Shire Council Native plant
selector database with deciduous trees where some additional selected

AMENDMENTS

noted

11.11.21 DA REVISE

PAUL SCRIVENER

L A N D S C A P E
PO Box 4050. ACT 2602
ABN: 16 949 100 279
PHONE: 02 9907 8011
www.scrivener-design.com
Email: Paul@scrivener-design.com

JOB REF: CARINGBAH BOWLING CLUB REDEVELOPMENT 101-109 WILLARONG ROAD CARINGBAH, NSW 20/2208 11.11.21 PLANTING PLAN B SHEET NO: 12 OF 16 SCALE: 1:150 @A1

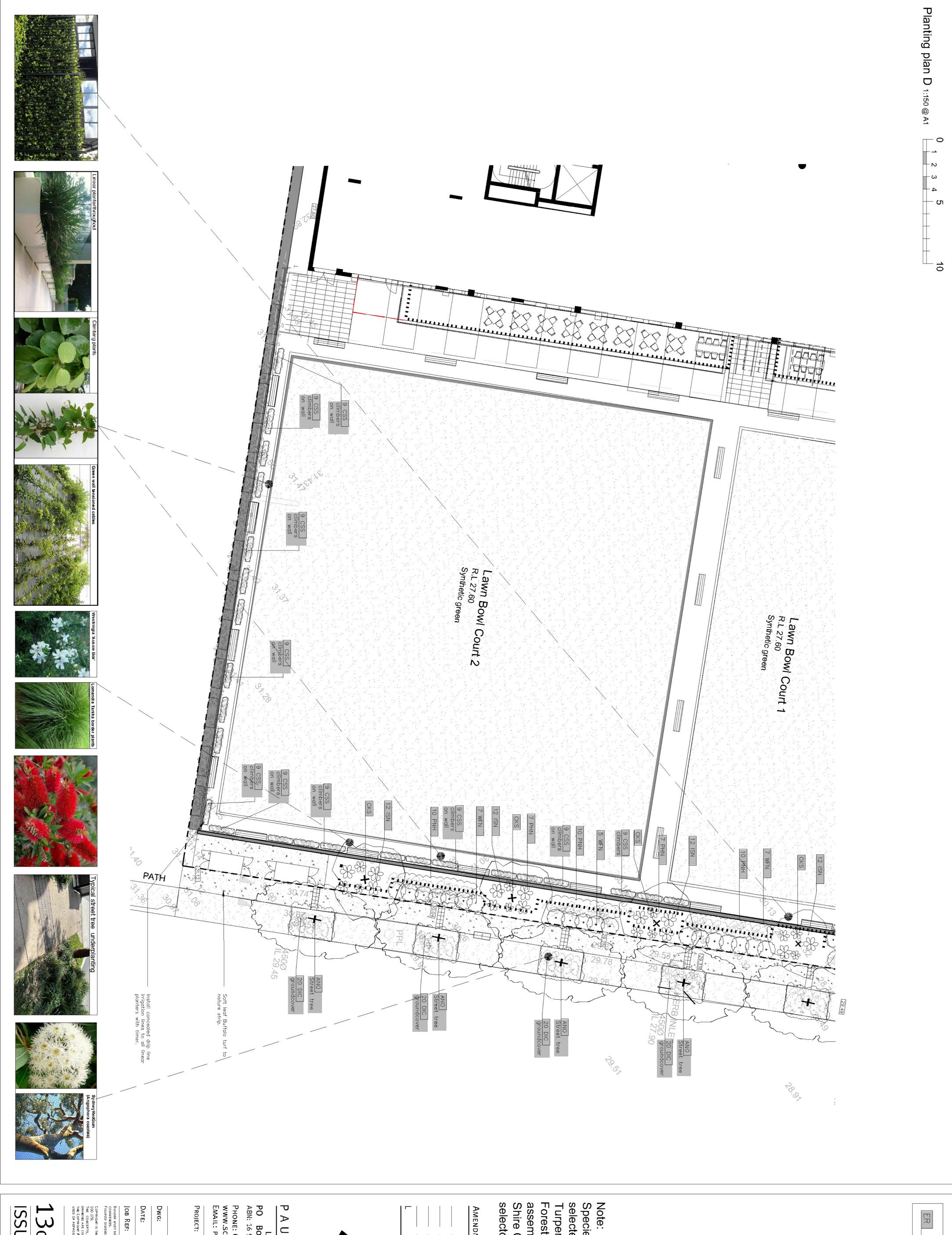
Dwg:

Project:

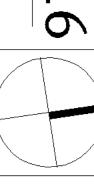
COMMENCES.
FIGURED DIMENSIONS SHOULD BE USED IN PREFERENCE TO THOSE SCALED OFF.
COPYRIGHT IS THE PROPERTY OF PAUL SCRIVENER LANDSCAPE, A.B.N. 16 949 100 279.
THE CONCEPTS, DESIGN, DETAILS AND INFORMATION DESCRIBED IN THE DRAWNING ARE COPYRIGHT, OTHER THAN FOR THE PURPOSE PRESCRIBED UNDER THE COPYRIGHT, NO PART OF IT MAY IN ANY FORM OR BY ANY MEANS BE USED OR REPRODUCED WITHOUT PRIOR WRITTEN PERMISSION.

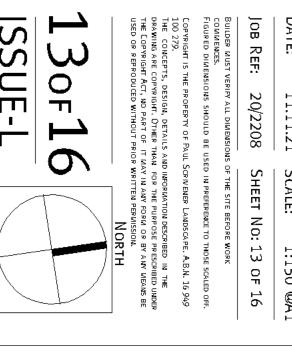
12_{of} **ISSUE-L**

Landscape Plans - PPSSSH-84 (25 January 2022) - DA21/0629



ISSUE-L 30F





Note:
Species predominantly
selected from Sydney
Turpentine & Iron Bark
Forest (STIF) species
assemblage & Sutherland
Shire Council Native plant selector database

AMENDMENTS

11.11.21 DA REVISE

PAUL SCRIVENER

L A N D S C A P PO Box 4050. ACT ABN: 16 949 100 279 E 2602

Phone: 02 9907 8011 www.scrivener-design.com Email: Paul@scrivener-design.com

Caringbah Bowling Club Redevelopment 101-109 Willarong Road Caringbah, NSW

11.11.21 20/2208 PLANTING PLAN D SCALE: 1:150 @A1

Landscape Plans - PPSSSH-84 (25 January 2022) - DA21/0629

Proposed planting symbol, (see schedule sheet 9)

ER









DA REVISE

L A N D S C A P PO Box 4050. ACT ABN: 16 949 100 279 E 2602

Phone: 02 9907 8011 www.scrivener-design.com Email: Paul@scrivener-design.com

Caringbah Bowling Club Redevelopment 101-109 Willarong Road Caringbah, NSW 11.11.21 DETAIL PLANTING PLAN E SCALE: 1:150 @A1

20/2208

SHEET No: 14 OF 16

Landscape Plans - PPSSSH-84 (25 January 2022) - DA21/0629

Existing tree to be pruned

Proposed planting symbol, (see schedule sheet 9)

Existing trees to be remov (Refer to Arborist Report)

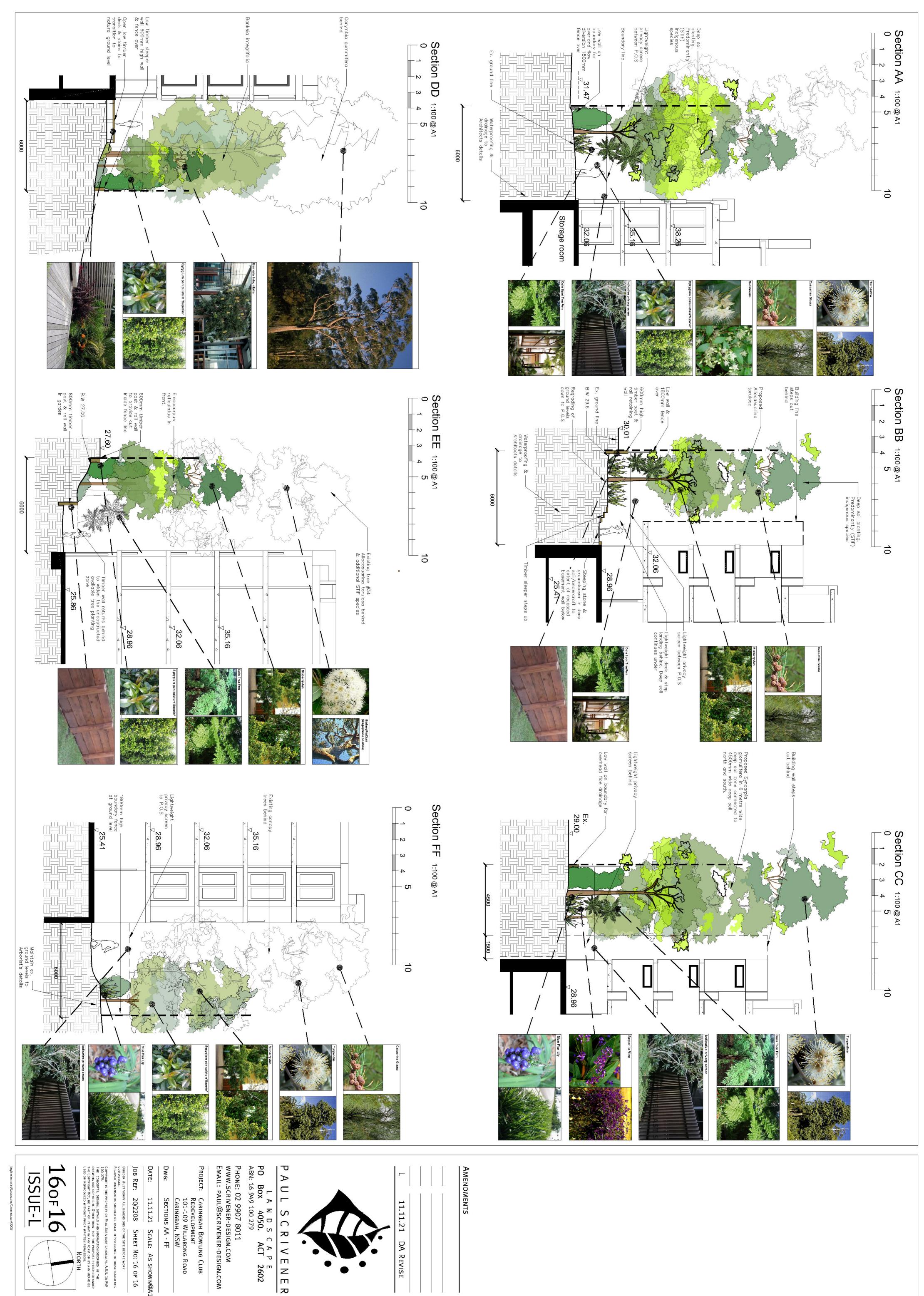
Existing tree (Refer to Arborist Report)



Landscape Plans - PPSSSH-84 (25 January 2022) - DA21/0629

As shown@A1

E 2602



RIVENE $|_{\infty}$

E 2602

Phone: 02 9907 8011 www.scrivener-design.com Email: paul@scrivener-design.com

SHEET NO: 16 OF 16 SCALE: AS SHOWN@A1

Landscape Plans - PPSSSH-84 (25 January 2022) - DA21/0629