

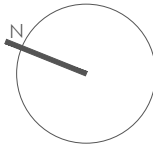
Proposed Childcare Centre - Landscape DA

Lots 1 & 2, DP1230557, No. 2-6 Chalker Street, THIRLMERE



LANDSCAPE SHEET REGISTER

DRAWING	TITLE	REVISION
15-19.00	COVERSHEET	D
15-19.01	LANDSCAPE PLAN	D
15-19.02	PALETTES, SCHEDULE, NOTES & DETAILS	D



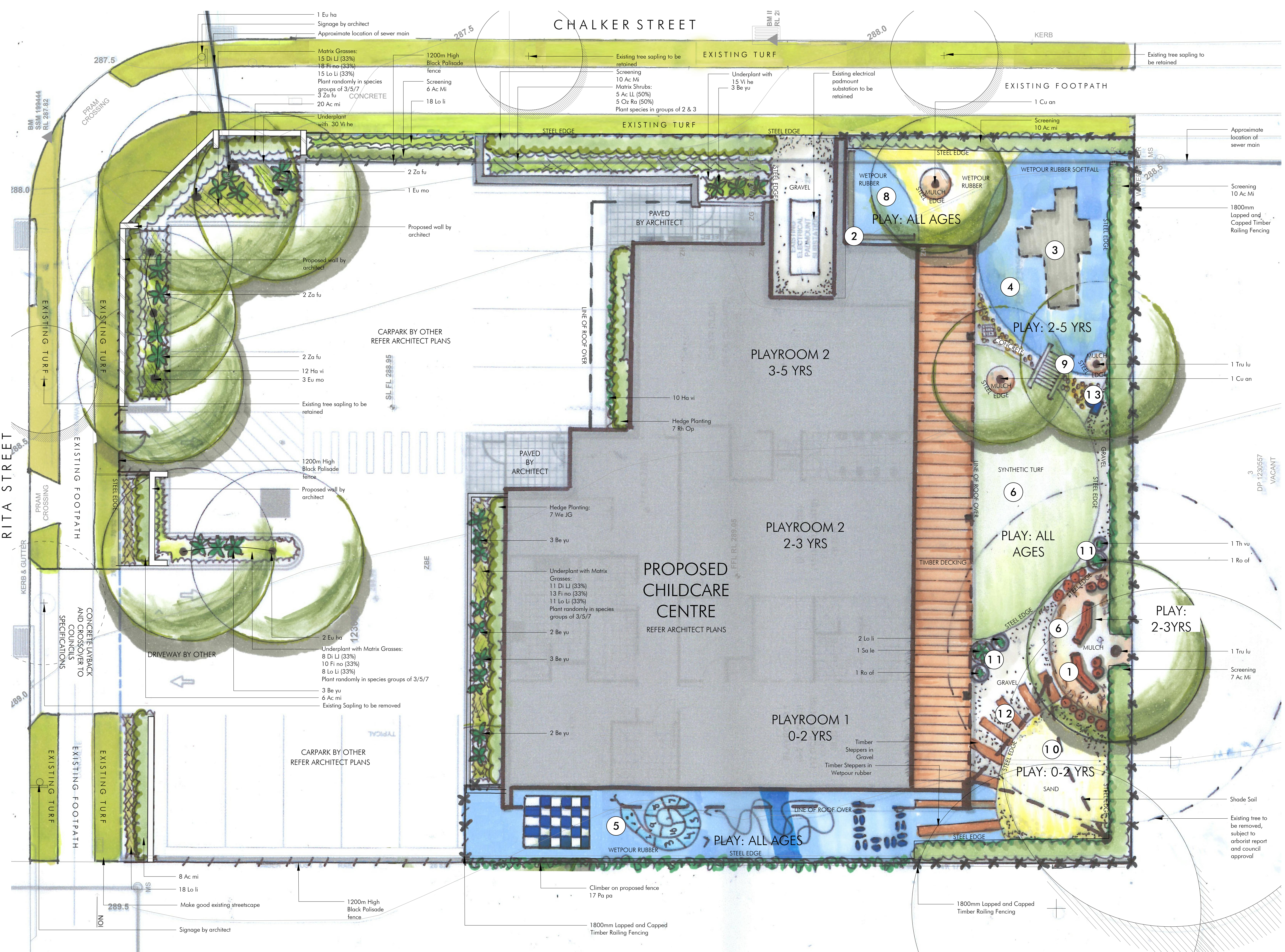
- 1 CLIMBING AND BALANCING TRELLIS
AGE RANGE: 2-3 YRS
- 2 PLAY WALLS
AGE RANGE: 0-5YRS
- 3 TREE HOUSE SYSTEM
AGE RANGE: 2-5YRS

PLAY AREAS

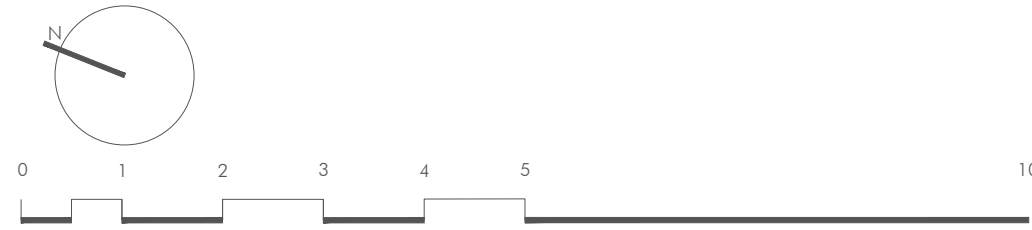
- 4 ACTIVE PLAY AREA
- 5 GROUND PLAIN GAMES IN WETPOUR RUBBER
- 6 NATURAL PLAY AREA
- 7 OPEN SYNTHETIC TURF PLAY AREA
- 8 PASSIVE LEARNING PLAY CORNER
- 9 PLAY BRIDGE
- 10 SANDPIT
- 11 SENSORY GARDEN IN RECYCLED TIRES
- 12 TIMBER PLAY STEPPERS
- 13 WATER PLAY AREA

LEGEND

- PROPERTY BOUNDARY
- EXTENT OF WORKS
- EXISTING TREE TO BE REMOVED, SUBJECT TO ARBORIST REPORT AND COUNCIL APPROVAL
- EXISTING TREE TO BE RETAINED
- PROPOSED TREE
- PROPOSED GARDEN BED
- PROPOSED HEDGE/SCREENING
- ARTIFICIAL DRY CREEK BED: CONCRETE
- WETPOUR RUBBER SOFTFALL: VARIOUS COLOURS
- GRAVEL
- SAND
- MULCH
- TIMBER DECKING
- TIMBER PLAY STEPPERS IN GRAVEL
- INDICATIVE GROUNDPLAIN GAMES
- SENORY GARDENS IN RECYCLED TIRES
- MULCH CIRCLE WITH STEEL EDGE
- 1200MM HIGH BLACK PALISADE FENCING
- 1800MM LAPPED AND CAPPED TIMBER RAILING FENCING
- PROPOSED WALLS BY ARCHITECT
- PROPOSED SIGNAGE BY ARCHITECT



Rev.	Revision note:	Date:	Dwn by:
A	PRELIMINARY CONCEPT ISSUE	07.08.19	SL
B	FOR DA SUBMISSION	20.06.19	SL
C	REVISED ADDRESS ONLY	25.07.19	GW
D	FOR DA APPROVAL	01.08.19	LZ



This document has been validated by Mark Santangelo
Registered Landscape Architect (ALA), BLArch, Dip Hort

Verified by Dean Boone
DIRECTOR

Project Title:
PROPOSED CHILDCARE CENTRE

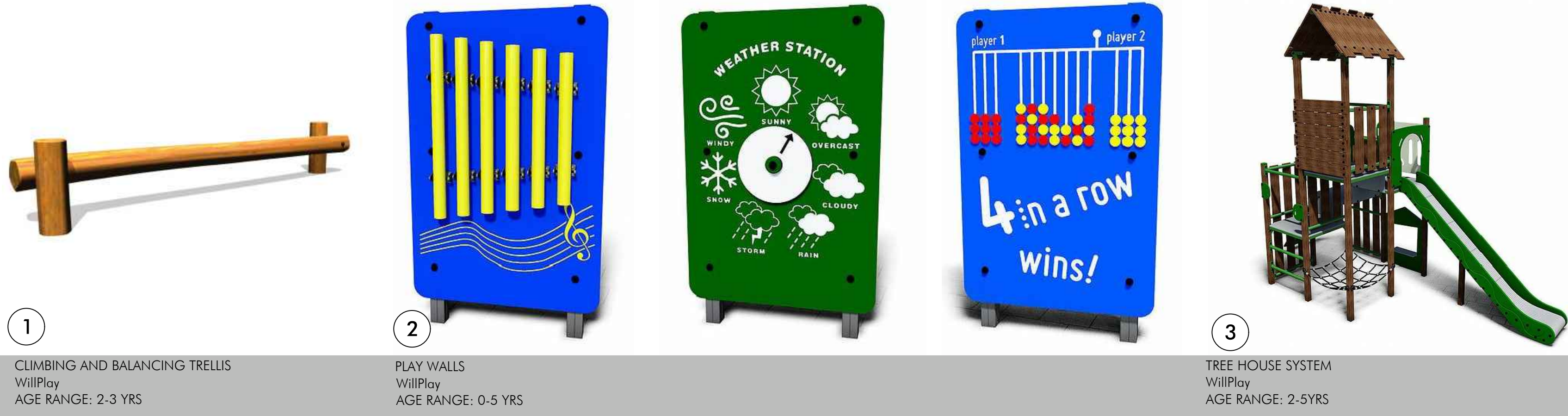
Project Address:
Lots 1 & 2 DP1230557, No. 2-6 Chalker St, Thirlmere

Drawing Title:
LANDSCAPE PLAN

Location of all services is to be carried out by all contractors prior to commencement of works. Please DialBeforeYouDig Ph: 1100.
Refer plans by Architect, Engineers & Surveyors for other working drawings. Information on Distinctive plans is for reference &
coordination only. This drawings are to be read in conjunction with prepared specifications & details. It is the responsibility of the
contractor to notify Distinctive of any contradiction within the plans & receive appropriate direction prior to construction works. Final
layout is to be determined on site and at the direction of the site supervisor. Plans are copyright to Distinctive Gardens & Interiors Pty Ltd.

Scale @ A1/A3: 1:75 / 1:150	Client: TM & NH & BH VO	
Drawing Date: 01.08.2019	Drawn/Checked LZ/SL/MS/DB	Drawing Status: DA
Project Number: 15-19.00	Drawing Number: 15-19.01	Issue: D

PROPRIETARY PLAY EQUIPMENT



1 CLIMBING AND BALANCING TRELLIS
WillPlay
AGE RANGE: 2-3 YRS

2 PLAY WALLS
WillPlay
AGE RANGE: 0-5 YRS

3 TREE HOUSE SYSTEM
WillPlay
AGE RANGE: 2-5YRS

INDICATIVE IMAGERY OF PLAY AREAS



4 ACTIVE PLAY AREA

5 GROUNDPLAIN GAMES IN WETPOUR RUBBER.

6 NATURAL PLAY AREA

INDICATIVE IMAGERY OF PLAY AREAS



7 OPEN SYNTHETIC TURF PLAY AREA

8 PASSIVE LEARNING PLAY CORNER

9 TIMBER PLAY BRIDGE

10 SANDPIT

11 SENSORY GARDEN IN RECYCLED TIRES

12 TIMBER PLAY STEPPERS

13 WATER PLAY WITH ARTIFICIAL DRY CREEK BED, COMPOSED OF CONCRETE

15-19 Plant Schedule by distinctive									
Code	Genus	species	Hybrids/Cultivars	Common Name	Pot Size	Height	Width	Spacing	Qty
Trees									
Eu mo	Eucalyptus	moluccana		Grey Box	45L	15.0	8.0	As Shown	4
Eu ha	Eucalyptus	haemastoma		Scribbly Gum	75L	35.0	8.0	As Shown	3
Cu an	Cupaniopsis	anacardioides		Tuckeroo	45L	10.0	8.0	As Shown	2
Tr Lu	Tristaniopsis	laurina	'Luscious'	Luscious Water Gum	45L	10.0	5.0	As Shown	2
Screen Planting									
Ac Mi	Acmena	smithii	'Minor'	Lillypilly	200mm	3.0	2.0	As Shown	77
Shrubs									
Ac LL	Acacia	cognata	'Limelight'	Limelight Wattle	200mm	0.8	1.0	As shown	5
Sa le	Salvia	Palustris		Mexican Bush Sage	200mm	1.2	1.5	As shown	1
Rh Op	Rhaphiolepis	indica	'Oriental Pearl'	Oriental Pearl Indian Hawthorn	200mm	1.0	1.0	As shown	7
Oz Ra	Ozothamnus	diosmifolius	Radiance'	Rice Flower	140mm	1.5	1.0	As shown	5
We JG	Westringia	fruticosa		Coastal Rosemary	200mm	1.2	1.5	As Shown	7
Accents									
Be yu	Beschorneria	yuccoides	'Variegata'	Mexican Lily	200mm	1.0	1.5	As Shown	16
Za fu	Zamia	furfuraceae		Cardbord Palm	300mm	1.0	2.0	As shown	9
Groundcovers									
Di LJ	Dianella	caerulea	'Little Jess'	Little JessParoo Lily	Tube	0.4	0.4	5/m2	34
Fi no	Ficinia	nodosa		Knobby Clubrush	Tube	0.6	0.4	5/m2	41
Lo Li	Lomandra	longifolia	'Lime Tuff'	Lime Tuff Mat Rush	Tube	0.3	0.3	6/m2	84
Ha vi	Hardenbergia	violacea		Native Sarsparilla	140mm	0.3	1.5	2/m2	22
Ro of	Rosmarinus	officinalis		Blue Lagoon	200mm	0.4	0.4	4/m2	2
Th vu	Thymus	vulgaris		Thyme	140mm	0.2	0.5	8/m2	1
Vi he	Viola	hederaeae		Native Violets	140mm	0.1	0.5	5/m2	45
Climbers									
Pa pa	Pandorea	pandorana		Wonga Wonga Vine	140mm	0.3	5.0	1/m2	17

PROTECTION OF EXISTING TREES

Existing trees are to be protected and maintained during the course of construction. The contractor is to abide by council regulations relating to any trees nominated in DA approval, which will require all on-site trees to be provided with a 1800mm high fully supported chainmesh to minimise disturbance to existing ground conditions within the canopy drip line for the duration of construction works. "Tree Protection Zone" is to be attached to the protective fence.

GARDEN BEDS

Cultivate to a depth of 200mm so that soil can be worked freely. Apply gypsum at manufacturer's rates to add in de-compaction of site and breakdown of clay colloids. Spread premium blend garden bed mix to a depth of 200mm, when settled. Back filling shall be tapered progressively to match existing soil compaction, to avoid later subsidence. Mound all garden beds to centre. Allow for depth of mulch to finished levels when installing soil mix.

PLANTS

All plants which have been declared, pursuant to section 7 & 8 of the Noxious Weed Act 1993, to be Noxious Weeds within the area of Wollondilly City Council shall be removed on site and replaced with appropriate indigenous or native species.

All labels are to remain on plants and delivery receipts or copies of plant purchases, stating the species, amount, and container sizes of plants, shall be made available to Council's Construction Services or Private Certifier to facilitate certification that the landscape plan and conditions of consent have been implemented.

LAWN AREAS

Cultivate to a depth of 150mm, so that soil can be worked freely. Apply Gypsum at manufacturer's rates to add in de-compaction of site and breakdown of clay colloids. Spread 100mm layer of sandy loam topsoil blend. Rake over to form a smooth, even surface ready for lawn installation.

New turf to all areas to be Soft leaf buffalo. Lay with staggered and close-butted joints along contours, to prepared surface. Water immediately, top dress once established.

MULCH

Mulch shall be ANL 'Forest Blend' or similar; which is best suited to the plant type and clients needs. Variation from this can only be made with consultation with the project manager. Mulch shall be free of soil, weed growth or any other foreign matter. Spread mulch evenly to a depth of 75mm over all garden beds. Rake over mulch surface to create an even finish.

IRRIGATION SYSTEM

An irrigation system is to be installed to all garden beds, planter boxes, and turf areas shown on the landscape plans. Drip systems are recommended for all garden beds and planter boxes, and pop-up systems for turf areas to the manufactures guidelines. Water connection to mains and requirements for metering are to be installed by a licensed plumber or qualified irrigation contractor.

GRAVEL

Gravel to be placed in designated areas as shown on plan. Install 20mm Nepean River Pebble at 100mm Maximum depth. Rake surface evenly to spread gravel.

STREET NUMBER

A street number is to be placed on site in a readily visible location, (numbers having a height of not less than 75mm) prior to occupation of the building.

FENCING

1800mm High Timber Railing Fence. Lapped and capped, natural stain finish.

1200mm High Palisade Fencing, Powder coat black. To manufacturers' specifications.

MAINTENANCE SCHEDULE

The consolidation program shall include, but not limited to, the following items:

Routine Maintenance. Provide routine maintenance for a period of six months after practical completion. Program to include but not limited to plant establishment, watering, mowing, fertilising, weeding, staking, pruning, mulching, pest and disease control and generally maintaining the site in a neat and tidy condition.

Watering: Watering of plants and turf should be done in conjunction with current Sydney Water watering restrictions.

Fertilising: Apply an appropriate lawn fertiliser, at manufacturer's rates, after 6 weeks of installation. Ensure fertiliser is adequately watered and evenly dispersed for healthy even lawn growth.

Mulch of garden beds must adhere to Australian Standard AS4454.

Lawns. Repair lawns in all failed areas.

Disease and Pest Control. If pathological disease or insect pests appear, they are to be controlled using organic methods or pest and disease control. Failing this, chemical sprays may be used, at manufacturer's rates, with prior consent of client.

Replacement. Defects including any dead or unhealthy plant must be replaced or treated within 3 weeks. Missing, dead or unhealthy plants are to be replaced with plants of similar size and quality and identical species/variety, unless a substitution has been approved by Council.

Any Pruning must be carried out to meet Australian Standards AS4373 'Pruning of Amenity Trees' and shall comply with Council's Tree Preservation Order.

Making Good. The contractor shall make good erosion of soil or subsidence which may occur, at no contract variation.