



MILPERRA VILLAGE, BULLECOURT AVENUE MILPERRA

VERSION 2

LANDSCAPE ARCHITECTURAL DEVELOPMENT APPLICATION

Issue: B

Date: 22.01.2019

FOR:
ANGLICARE (ACA), SYDNEY





NOTES

1. Entry signage and feature planting
2. Existing trees to be retaining along Bullecourt Avenue
3. Bullecourt Avenue footpath
4. 1.5m wide footpath
5. Open lawn areas
6. Screening planting of grass and tree species suitable in flood prone areas
7. Outdoor fitness stations
8. Community garden with raised planters
9. Swale
10. Viewing deck
11. Elevated paths to allow access around swale
12. Childrens playground
13. Kick around lawn
14. Picnic area with shelter and shade trees adjacent to community centre
15. Drop off bay
16. Plaza entry to RC building
17. Car parking
18. Service Area

LEGEND

- Site Boundary
- Existing trees to be retained
- Existing trees to be removed
- Proposed feature trees
- Proposed swale trees
- Proposed trees



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PROJECT
MILPERRA VILLAGE, BULLECOURT AVENUE MILPERRA
CLIENT
ANGLICARE (ACA), SYDNEY

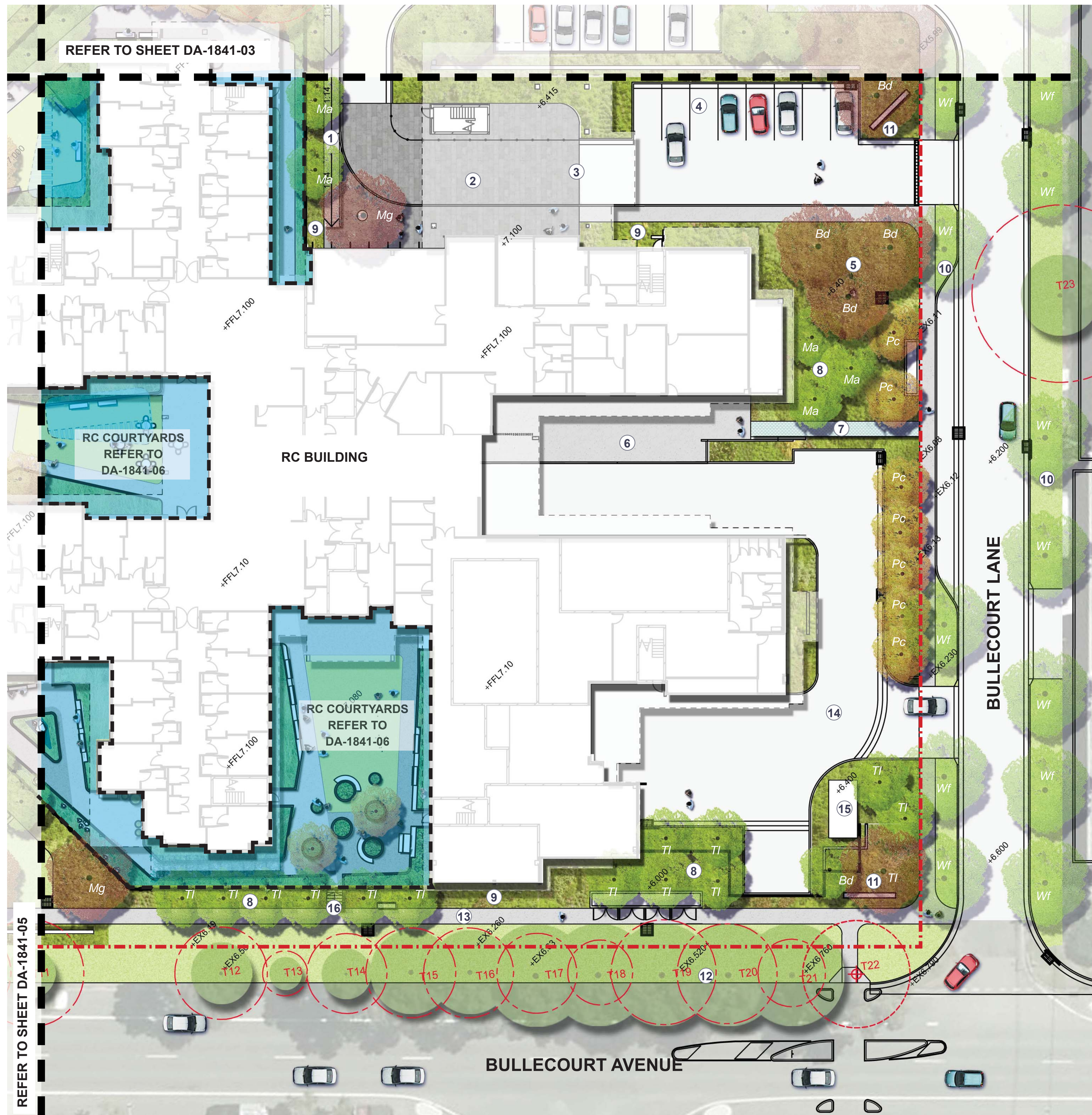
DRAWING
LANDSCAPE PLAN

DRAWING No.	ISSUE	DRAWN	DATE
DA-1841-01	B	jw	21.01.2019



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Scale
1:400@A1
1:800@A3

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NOTES

1. Ramp provides access between the RC building and communal out door spaces
2. Plaza entry and main entrance to the Residential Care building
3. Change in paving materiality defines plaza entry space and acts as an indicator for vehicles to slow down
4. Visitor car parking bays
5. Feature trees located along key sightlines provide interest through seasonal change
6. Physio courtyard
7. Elevated walkways over site flood zone
8. New tree planting provides shade, greenery, privacy to units and softens building forms
9. Mass planting provides interest through colour, texture and seasonal change. Species list refer to DA-1841-09
10. New street trees provide a green aspect from adjacent units and create an evergreen buffer to the existing industrial area to the east
11. Entry signage and feature planting
12. Existing trees along Bullecourt Avenue to be retained and protected. Tree numbers correlate to arborist report
13. Proposed new footpath along Bullecourt Avenue
14. Service access road
15. Substation
16. Fire egress stairs

KEY PLAN



LEGEND

- Site Boundary
- Existing trees to be retained. Tree numbers correlate with Arborists report
- Existing trees TPZ
- Existing trees to be removed. Tree numbers correlate with Arborist's report
- Proposed feature trees. Refer to planting schedule on DA-1841-09 for species
- Proposed swale trees. Refer to planting schedule on DA-1841-09 for species
- Proposed trees. Refer to planting schedule on DA-1841-09 for species
- +5.000
- Proposed levels
- EX = Existing level
- TOW = Top of wall
- FFL = Finished floor level

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PROJECT
MILPERRA VILLAGE, BULLECOURT AVENUE MILPERRA
CLIENT
ANGLICARE (ACA), SYDNEY

DRAWING
RC BUILDING LANDSCAPE

DRAWING No. **DA-1841-04** ISSUE **B** DRAWN **jw** DATE **21.01.2019**

Scale 0 2 10m
1:200@A1
1:400@A3

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NOTES

1. Open lawn areas for active and passive recreation
2. Exercise stations with equipment suitable for strength and dexterity training
3. 1.5m wide paths with places to sit and rest create a walking circuit around the site and connect the various open spaces
4. Proposed new footpath beside Bullecourt Avenue
5. Elevated walkways provide equal access to building entries
6. New feature trees provide interest through seasonal change and define entries
7. New tree planting provides shade, greenery, privacy to units and softens building forms
8. Mass planting provides interest through colour, texture and seasonal change. Species list refer to DA-1841-09
9. Planted swale with a mix of native grasses, clear stemmed trees and sandstone mulch. Planting selected to be tolerant to water saturation, occasional inundation and to attract native birds and wildlife. Species list refer to DA-1841-09
10. Retaining wall adjacent to western boundary as per Civil drawings
11. Visitor car parking bays
12. Driveway entry from Bullecourt Avenue
13. Existing trees along Bullecourt Avenue to be retained and protected. Tree numbers correlate to arborist report
14. Fire egress stairs

KEY PLAN



LEGEND

- Site Boundary
- Existing trees to be retained. Tree numbers correlate with Arborists report
- Existing trees TPZ
- Existing trees to be removed. Tree numbers correlate with Arborist's report
- Proposed feature trees. Refer to planting schedule on DA-1841-09 for species
- Proposed swale trees. Refer to planting schedule on DA-1841-09 for species
- Proposed trees. Refer to planting schedule on DA-1841-09 for species
- +5.000 Proposed levels
EX = Existing level
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MILPERRA VILLAGE, BULLECOURT AVENUE MILPERRA

CLIENT
ANGLICARE (ACA), SYDNEY

DRAWING
BUILDING D LANDSCAPE

DRAWING No.	ISSUE	DRAWN	DATE
DA-1841-05	A	jw	20.12.2018

Scale 0 2 10m
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1:400@A3

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NOTES

1. Entries from the Residential Care building into the surrounding courtyards
2. 1.8m high lapped and capped timber fence around the residential courtyards
3. Small ornamental and colourful trees provide shade and seasonal interest to the garden
4. Seats with armrests and backrests provide places to rest in the garden
5. Gardenesque planting on grade screens the building and fence providing interest through colour, seasonal change, aroma, textures and attracting native birds.
6. Synthetic grass open area provides a space for rest as well as passive recreation activities
7. Pergola provides shade where residents and visitors can rest in the garden
8. Raised planters with 500mm high walls located over areas where building is suspended
9. Arbour structure with trailing ornamental and colourful planting
10. Large synthetic grass area for outdoor dining, gatherings and passive recreation
11. Feature ornamental and colourful trees provide shade and seasonal interest to the garden
12. Bird feeders and ornamental garden sculptures embedded into planting provide interest
13. Hillshoist washing line
14. Variety of planted pots provide ornamental interest and define entries into building
15. 1.5 – 2m wide circuit path connects spaces and entries
16. Cascading water feature adds sound and visual interest to the garden
17. Raised circular vegetable planters at various heights provide opportunity for residents to socialise and participate in gardening activities
18. Raised planters (500mm high) with timber top bench, back rest and arm rests provide areas to sit and rest in the garden
19. Synthetic grass activities lawn suitable for informal games of bocce and the like
20. Lockable garden shed for storage of BBQ and gardening equipment

KEY PLAN



LEGEND



Proposed trees. Refer to planting schedule on DA-1841-09 for species

+5.000

Proposed levels
EX = Existing level
TOW = Top of wall
FFL = Finsihed floor level



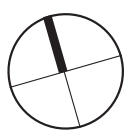
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ANGLICARE (ACA), SYDNEY

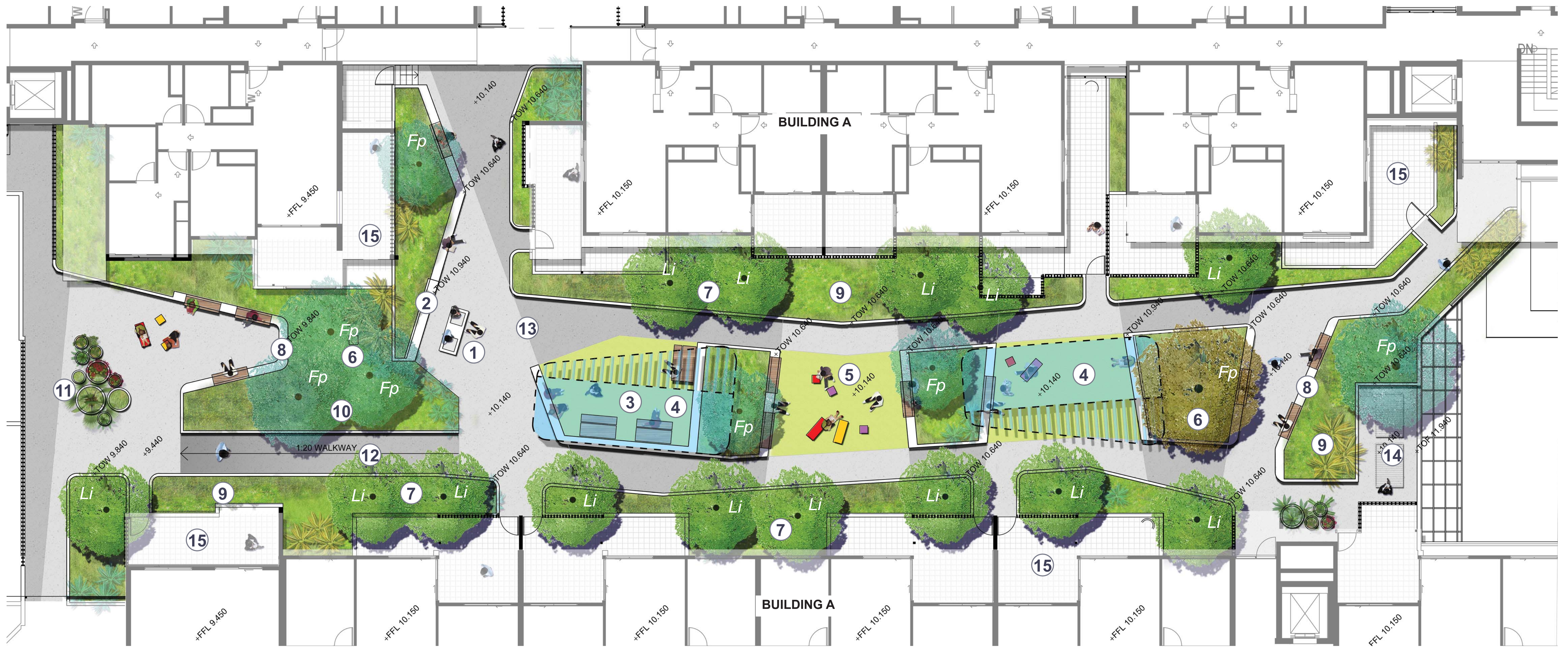
DRAWING
RC COURTYARDS LANDSCAPE

DRAWING No.	ISSUE	DRAWN	DATE
DA-1841-06	B	jw	21.01.2019



0 2 10m
Scale 1:200@A1
1:400@A3

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NOTES

1. BBQ area with electric BBQ
2. Raised bench top (800mm high) provides an utility edge for the BBQ area
3. Outdoor dining area with picnic tables and seats
4. Pergola above provides shade
5. Synthetic grass open space areas for passive recreation
6. Feature trees provide interest through seasonal change
7. New tree planting provides shade, greenery, privacy to units and softens building forms
8. Raised planters with timber top seats provides formal and informal seating opportunities for residents and visitors
9. Mass planting provides interest through colour, texture and seasonal change.
10. Dense planting to be graded up to finish flush with paving at upper level of podium.
11. Variety of planted pots provide ornamental interest and colour to the space
12. Graded walkway (1:20 grade) provides equal access to upper area of podium
13. Two tone paving provides interest in the ground plane and helps define spaces
14. Drying courtyard
15. Private terraces with connections to the communal open space

LEGEND



Proposed trees. Refer to planting schedule on DA-1841-09 for species

+5.000

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PROJECT
**MILPERRA VILLAGE, BULLECOURT
AVENUE MILPERRA**

CLIENT
ANGLICARE (ACA), SYDNEY

DRAWING
BUILDING A PODIUM

DRAWING No.	ISSUE	DRAWN	DATE
DA-1841-07	B	jw	18.09.2019



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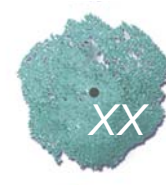
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NOTES

1. Raised planters with timber top seats provides formal and informal seating opportunities for residents and visitors
2. Mass planting provides interest through colour, texture and seasonal change. Dense planting also provides screening to surrounding residential rooms
3. New tree planting provides shade, greenery, privacy to units and softens building forms
4. Variety of planted pots provide ornamental interest and colour to the space
5. Pergola above provides shade
6. Synthetic grass open space areas for passive recreation
7. Moveable furniture creates opportunities for informal gathering
8. Picnic tables provide places for formal gatherings for residents and visitors
9. Two tone paving provides interest in the ground plane and helps define spaces
10. Void allows natural light to the courtyard below

LEGEND



Proposed swale trees. Refer to planting schedule on DA-1841-09 for species



Proposed trees. Refer to planting schedule on DA-1841-09 for species

+5.000

Proposed levels
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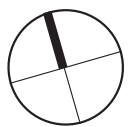
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DRAWING
RC BUILDING PODIUM

DRAWING No.	ISSUE	DRAWN	DATE
DA-1841-08	A	jw	20.12.2018



0 2 10m
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Public Area Mass Planting

PLANT SCHEDULE

SYM	BOTANICAL NAME	COMMON NAME	POT SIZE	SPACING	MATURE HEIGHT
	TREES				
Bc	<i>Backhousia citridora</i>	Lemon Myrtle	100L	A.S	6-8m
Bd	<i>Brachychiton discolor</i>	Lacebark Tree	200L	A.S	20-30m
Cv	<i>Callistemon viminalis</i>	Bottle Brush	25L	0.5/m2	5-8m
Cg	<i>Casuarina glauca</i>	Swamp Sheoak	100L	A.S	8-20m
Er	<i>Elaeocarpus reticulatis</i> ‘Prima Donna’	Blue Berry Ash	100L	A.S	8-15m
Eb	<i>Eucalyptus baueriana</i>	Blue Box	200L	A.S	15-20m
Ec	<i>Eucalyptus camaldulensis</i>	River Red Gum	200L	A.S	25-30m
Ero	<i>Eucalyptus robusta</i>	Swamp Stringtbark	200L	A.S	20-25m
Hp	<i>Harpullia pendula</i>	Tulipwood	100L	A.S	7-10m
Kb	<i>Koelreuteria bipinnata</i>	Pride of China	200L	A.S	18-20m
Mq	<i>Melaleuca quinquenervia</i>	Broad Leaved Paper Bark	100L	A.S	10m
Mg	<i>Magnolia grandiflora</i> ‘Exmouth’	Bull Bay Magnolia	200L	A.S	12-15m
Ma	<i>Magnolia</i> ‘Little Gem’	Magnolia Little Gem	100L	A.S	5m
Pc	<i>Pistacia chinensis</i>	Chinese Pistachio	100L	A.S	20-25m
Sa	<i>Syzygium australe</i>	Opal Maze	100L	A.S	3-5m
TI	<i>Tristaniopsis laurina</i> ‘Luscious’	Watergum	100L	A.S	8-15m
Wf	<i>Waterhousia floribunda</i>	Weeping Lilly Pilly	200L	A.S	8-15m
	SHRUBS AND GROUNDCOVERS				
	<i>Callistemon Scarlet Flame</i> ’	Bottle Brush	25L	0.5/m2	1.5m
	<i>Echinopogon caespitosus</i>	Hedge Hog Grass	150mm	4/m2	500mm
	<i>Doryanthes excelsa</i>	Gymea Lily	25L	0.5/m2	1-2m
	<i>Grevillea juniperina</i> ‘Red’	Juniper-leaf Grevillea	5L	2/m2	1-2m
	<i>Grevillea Royal Mantle</i>	Royal Mantle	5L	2/m2	400mm
	<i>Hardenbergia violacea</i> ‘Meema’	Purple Coral Pea	150mm	4/m2	500mm
	<i>Kennedia prostrata</i>	Running Postman	5L	2/m2	350mm
	<i>Kunzea ambigua</i>	Poverty Bush	5L	2/m2	1-2m
	<i>Lomandra</i> ‘Nyalla’	Lomandra	150mm	4/m2	500mm

INDICATIVE SPECIES



Brachychiton discolor



Magnolia ‘Little Gem’



Backhousia citriodora



Elaeocarpus reticulatis



Callistemon viminalis



Koelreuteria bipinnata



Waterhousia florabunda



Grevillea Royal Mantle



Pistacia chinense



Doryanthes excelsa



Kennedia prostrata



Hardenbergia violacea

Flood Zone Planting

PLANT SCHEDULE

SYM	BOTANICAL NAME	COMMON NAME	POT SIZE	SPACING	MATURE HEIGHT
	TREES				
Md	<i>Melaleuca decora</i>	White Feather Myrtle	100L	A.S	7-10m
MI	<i>Melaleuca linariifolia</i>	Narrow Leaved Paper Bark	100L	A.S	10m
Ms	<i>Melaleuca styphelioides</i>	Prickley Leaved Tea Tree	100L	A.S	10m
Mq	<i>Melaleuca quinquenervia</i>	Broad Leaved Paper Bark	100L	A.S	10m
	SHRUBS AND GROUNDCOVERS				
	<i>Banksia robur</i>	Swamp Banksia	25L	0.5/m2	2-5m
	<i>Callistemon viminalis</i> ‘Better John’	Dwarf Bottlebrush	25L	2/m2	1-2m
	<i>Callistemon viminalis</i> ‘Slim’	Weeping Bottlebrush	25L	1m/2	3m
	<i>Gahnia sieberiana</i>	Red Fruit Saw Edge	100mm	6/m2	400mm
	<i>Isolepis nodosa</i>	Knobby Club Rush	75mm	6/m2	400mm
	<i>Lomandra longifolia</i>	Mat Rush Grass	75mm	6/m2	600mm
	<i>Lomandra fluvialis</i> ‘Shara’	Mat Rush	100mm	6/m2	400mm
	<i>Restio tetraphyllus</i>	Tassel Cord-rush	75mm	4/m2	1m

INDICATIVE SPECIES



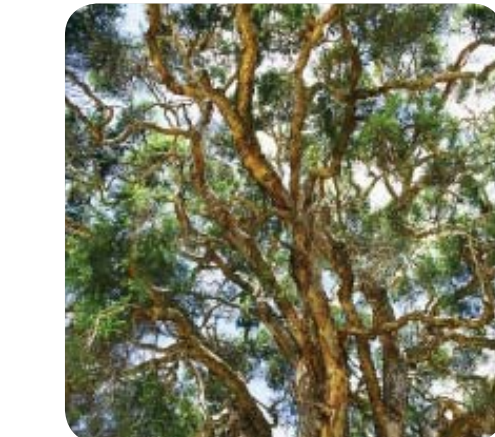
Callistemon ‘Better John’



Melaleuca decora



Melaleuca linariifolia



Melaleuca decora



Melaleuca styphelioides



Banksia robur



Lomandra longifolia



Isolepis nodosa



Callistemon ‘Slim’



Gahnia sieberiana



Lomandra shara



Restio tetraphyllus

RC Courtyards Planting

PLANT SCHEDULE

SYM	BOTANICAL NAME	COMMON NAME	POT SIZE	SPACING	MATURE HEIGHT
	TREES				
Ap	<i>Acer palmatum</i>	Palmate Maple	100L	A.S	6-10m
Gt	<i>Gleditsia triacanthos</i>	Honey Locust	100L	A.S	15-20m
Li	<i>Lagerstroemia indica</i>	Crepe Myrtle	100L	A.S	6-8m
Ln	<i>Laurus nobilis</i>	Bay Tree	100L	A.S	5-7m
Oe	<i>Olea Europaea</i>	Kalamatta	100L	A.S	8-15m
Pt	<i>Plumeria tricolour</i>	Frangipani	100L	A.S	2-4m
Ta	<i>Tibochina alostonville</i>	Alostonville	100L	A.S	3-5m
	SHRUBS AND GROUNDCOVERS				
	<i>Blechnum gibbum</i>	Silver Lady	150mm	4/m2	400mm
	<i>Camellia sasanqua</i>	Camellia	5L	1m	2-5m
	<i>Casuarina glauca prostate</i>	Cousin It’	150mm	4/m2	200mm
	<i>Carpobrotus glaucescens</i>	Pigface	150mm	4/m2	400mm
	<i>Dichondra repens</i>	Silver Falls	75mm	6/m2	100mm
	<i>Gardenia augusta</i> ‘Florida’	Gardenia florida	200mm	800mm	1.5m
	<i>Gazania x hybrida</i>	Gazania	150mm	4/m2	300mm
	<i>Genus petroselium</i>	Parsley	150mm	4/m2	300mm
	<i>Heliotropium arborescens</i>	Cherry Pie	150mm	4/m2	300mm
	<i>Kniphofia</i> ‘Royal Standard’	Red Hot Poker	5L	2/m2	600mm
	<i>Lavandula stoechas</i>	Lavender	5L	2/m2	500mm
	<i>Liriope muscari</i> ‘Isabella’	Lily Turf	150mm	4/m2	400mm
	<i>Occimomum basilicum</i>	Basil	150mm	4/m2	300mm
	<i>Rosmarinus</i> ‘Blue Lagoon’	Rosemary	5L	2/m2	500mm
	<i>Thymus vulgaris</i>	Thyme	5L	2/m2	300mm
	<i>Viola hederacea</i>	Native Violet	75mm	6/m2	100mm
	<i>Zamia furfuracea</i>	Cardboard Plant	5L	2/m2	600mm

INDICATIVE SPECIES



Lagerstroemia indica



Tibochina alostonville



Plumeria tricolor



Zamia furfuracea



Liriope muscari ‘isabella’



Viola hederacea



Acer palmatum



Carpobrotus glaucens



Lavandula stoechas



Genus petroselium



Kniphofia ‘Royal Standard’



Viola hederacea

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PROJECT

MILPERRA VILLAGE, BULLECOURT AVENUE MILPERRA

CLIENT

ANGLICARE (ACA), SYDNEY

DRAWING

PLANTING SCHEDULE

DRAWING NO.

DA-1841-09

ISSUE

A

DRAWN

jw

DATE

20.12.2018

ACN: 164 245 514

ABN: 99 164 245 514

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Public Areas

INDICATIVE IMAGES



Childrens playground



Viewing deck



Elevated walkway



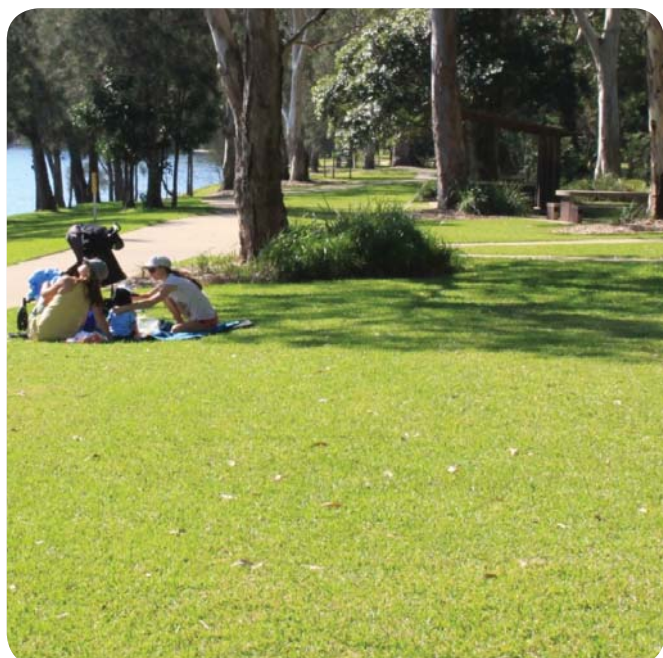
Sheltered picnic area



Trees to screen buildings



Fitness stations



Open lawn areas



Nature grassland



Swale with rip rap



Vegetable garden

RC Courtyards

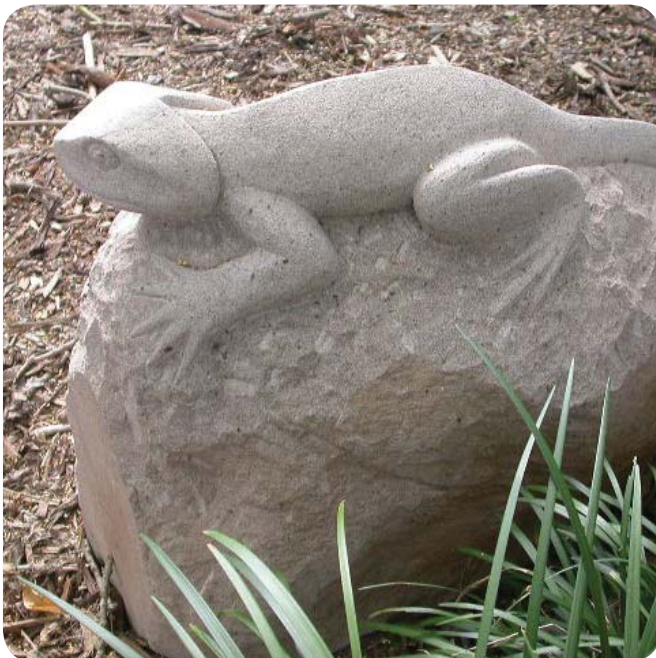
INDICATIVE IMAGES



Planted arbor



Vibrant garden planting



Garden sculptures



Pot planting



Circuit pathways



Vegetable garden



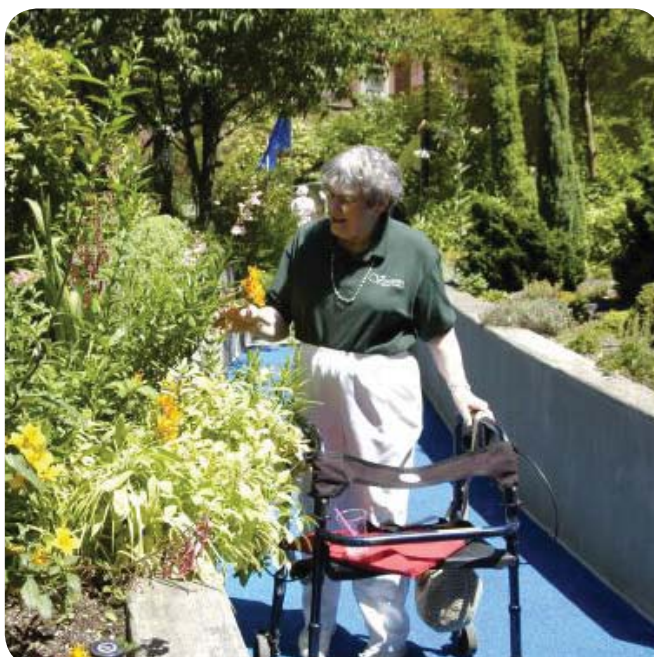
Bocce game



Bird houses



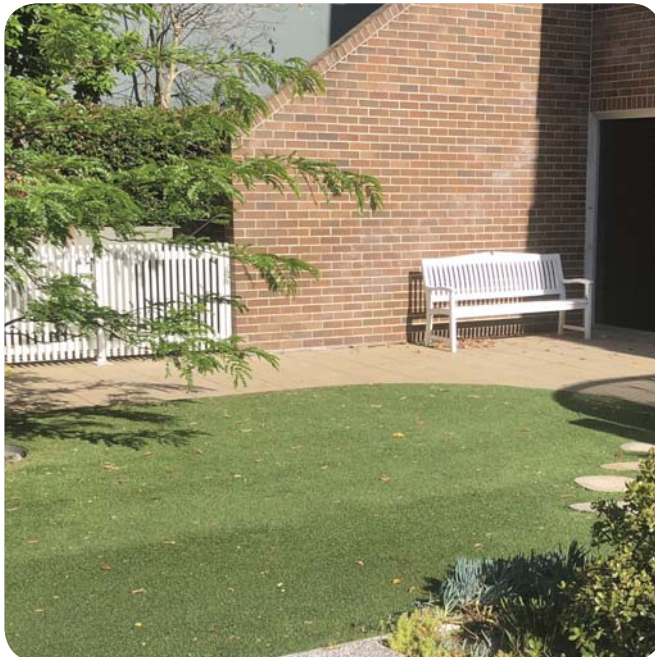
Water feature



Raised planters

Podium Areas

INDICATIVE IMAGES



Synthetic turf



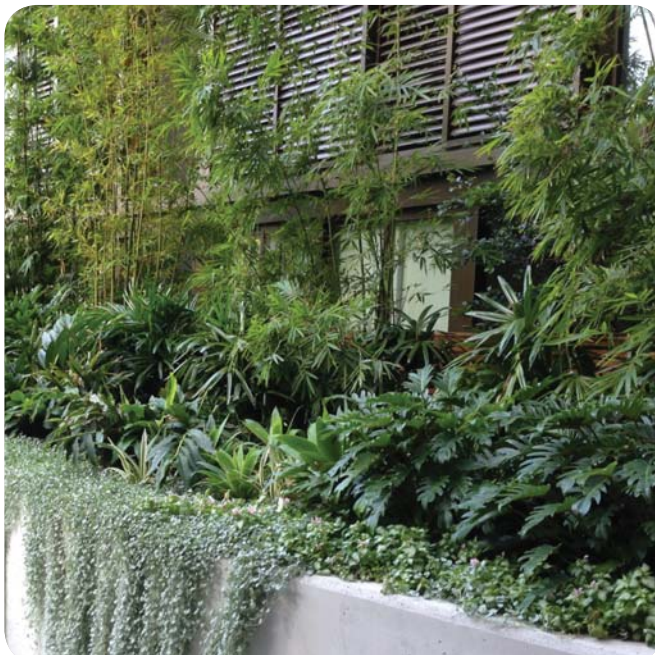
Layered planting



Shelters



Table and seats



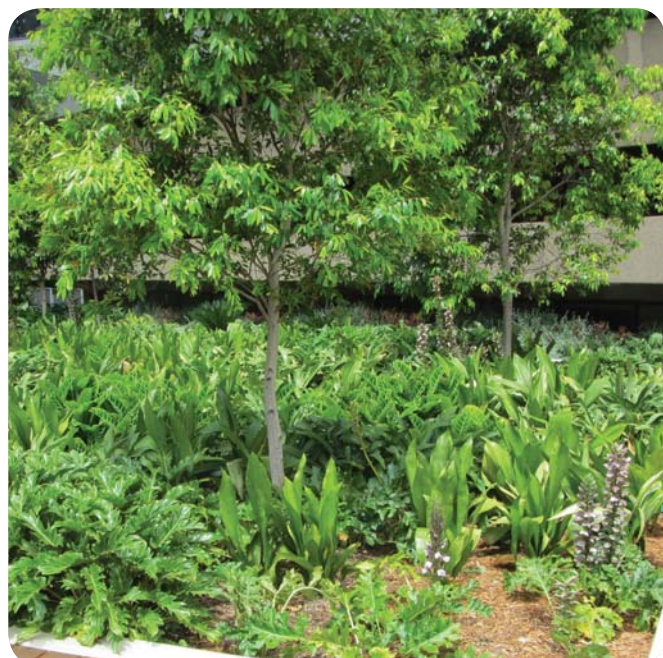
Screening to courtyards



BBQ facilities



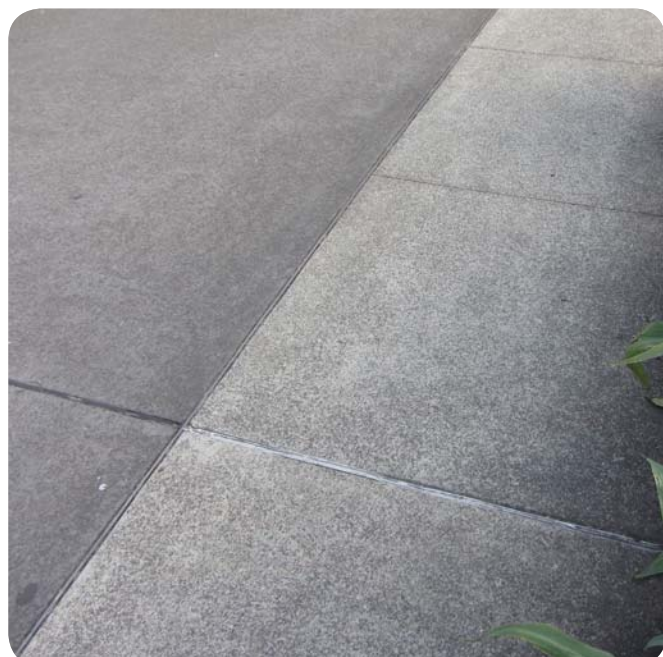
Raised planters



Tree planting



Timber top seating



Two tone paving

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AVENUE MILPERRA
CLIENT
ANGLICARE (ACA), SYDNEY

DRAWING
PLANTING SCHEDULE

DRAWING No.	ISSUE	DRAWN	DATE
DA-1841-10	A	jw	20.12.2018

ACN: 164 245 514 ABN: 99 164 245 514
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RIP RAP AREA PLAN

- Rip rap material located under suspended buildings and walkways
- Building footprint at grade



INDICATIVE SECTION



RIP RAP SURFACE MATERIAL

Hawkesbury sandstone pebble 40-70mm
supplied by ANL or equal and approved

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MILPERRA VILLAGE, BULLECOURT AVENUE MILPERRA

CLIENT
ANGLICARE (ACA), SYDNEY

DRAWING
RIP RAP LOCATION AND DETAIL

DRAWING No.	ISSUE	DRAWN	DATE
DA-1841-11	A	jw	20.12.2018