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Revisions P1 20.12.2019 FOR REVIEW P2 12.02.2020 s4.55 Submission review P3 24.02.2020 s4.55 Submission

A 25.06.2020 s4.55 Submission RFI Response

### SYMBOL LEGEND:

GENERAL U101.D1 DOOR TAG: W01 WINDOW NUMBER  $\bigoplus^{\text{FFL 0.000}}$  FINISHED FLOOR LEVEL ↔ RL 0.000 RELATIVE LEVEL  $\stackrel{\Psi}{\longrightarrow}$  SFL 0.000 STRUCTURAL FLOOR LEVEL

#### FINISHES REFER TO MATERIAL SELECTIONS FOR DESCRIPTION AND COLOUR (AF01) APPLIED FINISH TYPE 01 (AF02) APPLIED FINISH TYPE 02

(AF03) SPANDREL FINISH 01

(BK01) BRICK FINISH TYPE 01 CS01) CEMENT FINISH 01

CS02 CEMENT FINISH 02

GT01 GLAZING TYPE 01 (MF01) METAL FINISH 01 TM04) TIMBER-LOOK COMPOSITE PANEL Project / <sup>t</sup> 2 DELMAR PARADE Drawing SITE ELEVATIONS -SOUTH

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SITE BOUNDARY		
		ROOF LEVEL SFL 51.000
	3100	LEVEL 6 SFL 47.900
	3100	LEVEL 5 SFL 44.800
CS01)	3100	LEVEL 4 SFL 41.700
	3100	LEVEL 3 SFL 38.600
	3100	LEVEL 2 SFL 35.500
	3100	LEVEL 1 SFL 32.400
	4300	<b>_</b>
	<b>_</b>	GROUND LEVEL SFL 28.100







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Revisions P1 20.12.2019 FOR REVIEW P2 12.02.2020 s4.55 Submission review

P3 24.02.2020 s4.55 Submission A 25.06.2020 s4.55 Submission RFI Response

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### SYMBOL LEGEND:

GENERAL U101.D1 DOOR TAG: W01 WINDOW NUMBER ← RL 0.000 RELATIVE LEVEL  $\stackrel{(+)}{\longrightarrow}$  SFL 0.000 STRUCTURAL FLOOR LEVEL

#### FINISHES REFER TO MATERIAL SELECTIONS FOR DESCRIPTION AND COLOUR

(AF01) APPLIED FINISH TYPE 01 (AF02) APPLIED FINISH TYPE 02

- (AF03) SPANDREL FINISH 01
- (BK01) BRICK FINISH TYPE 01 CS01 CEMENT FINISH 01
- CS02 CEMENT FINISH 02

### GT01) GLAZING TYPE 01 (MF01) METAL FINISH 01

TM04 TIMBER-LOOK COMPOSITE PANEL

PITTWATER RD

Project 2 DELMAR PARADE

Drawing SITE ELEVATIONS -WEST

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Project 2 DELMAR PARADE

Drawing SITE SECTION 1

2 Delmar Pde Dee Why, NSW

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	RL 52.000			
3 BED		2 BED		
2 BED		2 BED		
2 BED		2 BED		
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2 BED		1 BED		
		1 BED		
	PUMP ROOM		DELMAR PARADE	
0	CARPARK			
	CARPARK			

Project 2 DELMAR PARADE

Drawing SITE SECTION 2

Project No 219132 Date 25.06.2020 Author BR Scale: @ A1 1:100 Drawing No. TP03.02 A

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P3 24.02.2020 s4.55 Submission

A 25.06.2020 s4.55 Submission RFI Response

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CARPARK					(		F
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Project 2 DELMAR PARADE

Drawing SITE SECTION 3

2 Delmar Pde Dee Why, NSW

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- 24m HEIGHT PLANE -----— **52m RL** ----------21m HEIGHT PLANE \_---------\_----------------------

- NATURAL GROUND LINE

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Project 2 DELMAR PARADE

Drawing SITE SECTION 4

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SITE BOUNDARY		
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MID-DARK BRICK BALUSTRADE



ALUMINIUM FRAMED GLASS BALUSTRADE

## **RFI Response**

- Revisions P1 12.02.2020 s4.55 Submission review P2 24.02.2020 s4.55 Submission
  - A 25.06.2020 s4.55 Submission RFI Response
  - B 04.09.2020 s4.55 Submission RFI Response

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DARK RENDER FINISH



GREY ANODIZED ALUMINIUM GLAZING FRAMES



Project 2 DELMAR PARADE

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### - MID-DARK BRICK BALUSTRADE









LEVEL 1







LEVEL 4

LEVEL 5

# **RFI Response**

- Revisions P3 20.12.2019 FOR REVIEW P4 24.01.2020 FOR REVIEW
  - P5
     12.02.2020
     s4.55
     Submission review

     P6
     24.02.2020
     s4.55
     Submission
  - A 25.06.2020 s4.55 Submission RFI Response

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LEVEL 3



LEVEL 6









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Site Area	Permissible FSR	Permissible GFA
2060 m <sup>2</sup>	3.2	6591 m²

Gross Floor Area					
Level	Area				
OUND LEVEL	646 m²				
OUND LEVEL	15 m²				
OUND LEVEL	7 m²				
/EL 1	868 m²				
/EL 1	138 m²				
/EL 2	1007 m²				
/EL 3	1007 m <sup>2</sup>				
/EL 4	860 m²				
/EL 5	807 m²				
/EL 6	798 m²				
	6152 m <sup>2</sup>				

FSR = 2.99 :1 PRE-DA = 3:1













- Revisions P2 23.01.2020 FOR REVIEW P3 24.01.2020 FOR REVIEW
  - P4 12.02.2020 s4.55 Submission review
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LEVEL 2



LEVEL 3



LEVEL 5



LEVEL 6



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# SEPP65 SOLAR & CROSS VENTILATION COMPLIANCE LEGEND



SOLAR COMPLIANT

CROSS VENTILATION COMPLIANT

SOLAR & CROSS VENTILATION COMPLIANT

LEVEL	No. SOLAR
BASEMENT 2	0
BASEMENT 1	0
GROUND LEVEL	0
LEVEL 1	14
LEVEL 2	14
LEVEL 3	14
LEVEL 4	10
LEVEL 5	10
LEVEL 6	9
ROOF LEVEL	0
	71
	SOLAR COMPLIANT
	100.0%

	No.
LEVEL	VENTILATION
BASEMENT 2	0
BASEMENT 1	0
GROUND LEVEL	0
LEVEL 1	12
LEVEL 2	13
LEVEL 3	12
LEVEL 4	10
LEVEL 5	10
LEVEL 6	9
ROOF LEVEL	0
	66
	CROSS VENT
	COMPLIANT
	93.0%



		APARTMENTS						
			No. 1 BEDS		No. 2 BEDS		No. 3 BEDS	
LEVEL	No. STUDIO	No. 1 BEDS	PLUS	No. 2 BEDS	PLUS	No. 3 BEDS	PLUS	TOTAL UNITS
BASEMENT 2	0	0	0	0	0	0	0	0
BASEMENT 1	0	0	0	0	0	0	0	0
GROUND LEVEL	0	0	0	0	0	0	0	0
LEVEL 1	0	5	4	5	0	0	0	14
LEVEL 2	0	5	4	5	0	0	0	14
LEVEL 3	0	5	4	5	0	0	0	14
LEVEL 4	0	0	0	7	1	2	0	10
LEVEL 5	0	0	1	8	1	0	0	10
LEVEL 6	0	0	1	5	0	2	1	9
ROOF LEVEL	0	0	0	0	0	0	0	0
	0	15	14	35	2	4	1	71

DEVELOPMENT SUMMARY MIX							
STUDIOS 1 BED 1 BED PLUS 2 BED 2 BED PLUS 3 BED 3 BED PLUS							TOTA
0.0%	15.5%	15.5%	49.1%	6.4%	9.1%	4.5%	•

		CARP	ARKS		Motorbike/			
LEVEL	Residential	Visitor	Retail	Total	Carwash	Scooter Park	Bicycle Parks	St
BASEMENT 2	53	0	0	53	0	0	68	
BASEMENT 1	25	14	9	48	0	0	16	
GROUND LEVEL	1	0	9	10	0	0	0	
	79	14	18	111	0	0	84	
DCP:	57	15	17	89				
APPROVED DA:	79	16	14	109				

### AMENDED WARRINGAH DCP 2011

### Parking rates within the Dee Why Town Centre

Multi-dwelling housing, Residential flat buildings, Serviced apartments, Shop-top housing:

- 0.6 spaces per 1 bedroom dwelling
- 0.9 spaces per 2 bedroom dwelling
- 1.4 spaces per 3 bedroom dwelling
- 1 visitor space per 5 units or part of dwellings
- 1 car share space per 25 dwellings (for properties with more than 25 dwellings) each with car share space replacing (1) regular car parking space.
- Business Premises:
- 1 space per 40m<sup>2</sup> GFA excluding customer service/access areas
- for customer service/access areas 1 space per 16.4m<sup>2</sup> GFA

#### Office Premises:

• 1 space per 40m<sup>2</sup> GFA

Shop (includes retail/ business component of shop top housing, retail premises and neighbourhood shop):

• 1 space per 23.8m<sup>2</sup> GLFA (.2 spaces per 100m<sup>2</sup> GLFA)

# RFI Response

- Revisions P4 23.01.2020 FOR REVIEW P5 24.01.2020 FOR REVIEW
  - P6 12.02.2020 s4.55 Submission review
  - P7 24.02.2020 s4.55 Submission A 25.06.2020 s4.55 Submission RFI Response

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100%

tores		
	35	
	38	
	0	
	73	

Project 2 DELMAR PARADE

SUMMARY

Project No 219132 Date 25.06.2020 Author RIC Scale: @ A1

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JOB/ 14 NOV4 RK / DEE WIN / 2138

### General construction notes

### 1. Site preparation

Any existing trees and vegetation to be retained shall be preserved 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, protectby fencing or armorirg where necessary. Trees shall not be removed or lopped unle ss specific written approval todo so is given or is irdicated on plan. Storage of materials, mixing of materials, vehicile parking, disposal of liquids, machinery repairs and refueling, site office and sheds, and the lighting of fires shall mot occur within three (3) metres of any existing trees. Donot stockpile soil, rulble 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. To comply with AS 4419 Turfed areas as noted to be laid over 100mm min. good quality turf underlay over existing soil which is to be deep ripped to 200mm depth prior to installation. To be worked in with rotary hoe except where tree root damage would otherwise occur. In such situations care to be taken to hand cultivate in any area where existing tree roots exist to preserve health of trees and to comply with the requirements of the Arborist's report. Where planting is to occur in existing soil profiles ensute soil conditioners and compots worked into the top 200mm profile. To comply with AS 4454:19999.

#### 3. New plantings

Newly planted trees and large shrubs should be secured to stakes with hessian ties to prevent rocking by wind. 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) Also shallow soils in certain locations may affect planting heights. 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.

#### 4. Planter boxes & waterproofing.

All slab areas to be waterproofed and 'Atlantis' drainage cell installed with geotextile fabric or similar approved. (see planter drainage detail this drawing package) Refer Engineer's details for ALL structural, drainage and installation details whatsoever for planter box construction. All internal planter slab levels to have mortar screed to fall to drainage outlets as nominated by the Stormwaler Engineering details. All planting contaners to have the following soils:

- Benedicts Smart Mix no. 4 Lightweight Planter Mix (or approved equivalent) to min. 300mm depth. To be installed over Benedicts light weight No.5 light weight sub-soil mix (or approved equivalent). To comply with AS 4419 and ASS 3743 • All planter boxes are to have automatic dripline irrigation system. Connecting pipes/conduit to be cast into slab
- structures prior to slab pour to be coordinated with the Structural Engineer's plans. • Landscape contractor to install all planter box fill material and plant material after other site works are completed to ensure no deterioration of waterproof membrane. To be confirmed by Engineers and project manager to confirm the integrity of the engineer's specified waterprooing of the planter boxes at time of soil and plant installation.

#### 5. Mulching

All planting areas to be mulched with a minimum 75mm thick cover of recycled hard wood chip mulch and then all plant areas to be thoroughly soated with water. To comply with AS 4454

### 6. Fertliser

All planting areas to be fertlised with 9 month 'NPK' slow release fertilliser.

#### 7. Staking

To those plants indicated on the planting schedules provide: hardwood stakes as nominated and driven into ground to a depth able to achieve rigid support. No staking in raised planters to avoid damaging waterproofing installation

### 8. Lawn edging

All ground level garden becs adjacent to site boundary or paved areas to have edging as noted on the details plan.

9. Turfing Turfed areas to be to be laid over 100mm good quality turf underlay over existing soil which is to be deep ripped to 200mm depth prior to instalation. See details sheet

#### 10. Structural

All structural details whatscever to Engineer's details.



Detail 2. Tree protection measure



1800mm high cyclone mesh fence mounted on steel posts @ approx 1500 intervals. 100mm leaf litter mulch to 2000mm

radius around tree to be kept moist with temporary sprinkler system — during construction period.

### 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 practical completion. Practical completion of the landscape works shall include but not be limited to the replacement of plants which have failed or been damaged or stolen during work under the contract. Landscape maintenance shall include but not be limited 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 height of 50mm.

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

- Regular hand watering of gardens if installed drip line irrigation system is turned off. Irrigation to be installed and maintained as per manufacturers specifications including regular checks for function of system, to check for leaks and to ensure general good working operation.
- Mulch is to be regularly topped up every 6 months to ensure an even 75mm coverage in all garden beds
- Regular pruning of plants is to be undertaken to ensure continued uniform growth of canopy and foliage of trees ard shrubs.
- Regular assessment of plants for evidence of insect attack or disease. Appropriate pest oil, white oil of Yates pest spray or equivalent is to
- be employed if required • Garden/lawn edging to be inspected regularly after practical completion to ensure it is maintained in good order. Replace where required if defective sections are discovered
- All garden refuse, rubbish and associated items that arise from the regular garden maintenance 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.

Automatic drip line watering system to be selected. To extend to ALL carden areas nominated on the deep soil and planter box areas and is to include all raised planter boxes over slab. (all lawn areas to be excluded) Water supply tap hosecocks as indicated on CC stage drawings.(To be coordinated with Hydraulic and Structural Engineer's details ). Dripline supply system only to be incorporated.

Ensure rain sesnsor is installed for common area garden zones connected to timers

Root inhibiting system. Driplines to be 'Netafim Techline AS XR' drip tubing or approved equivalent

Automatic Controller: Provide automatic 2 week timer with hourly multi-cycle operation for each zone as noted on the irrigation areas plan on sheet ..... Battery timers to isolated planter boxes is acceptable and to maintained by the owners corporation as part of the ongoing property maintenanace.

Performance: It shall be the Landscape Contractor's responsibility to ensure and guarantee satisfactory operation of the irrigation system. The system is to be fit for the purpose and should utilize sufficient solenoids to provide for the varying watering requirements of landscape areas to allow all plants and lawn areas to thrive and attain long term viability.

Testing: After the system has been installed to the satisfaction of the project manager, the installation shall be tested under working conditions. Acceptance of the installed plant and equipment shall be subject to these being satisfactory.

<u>Warranty:</u> A twelve month warranty is to be provided in writing by the Landscape Contractor, which shall commit the Landscape Contractor to rectify the system (the items they have installed) to the satisfaction of the project manager or nominated representative. This will apply should any fault develop, or the capacity or efficiency fall below that guaranteed, or should the discharge or pressure be inadequate, or should defects develop in the filter unit or control heads, or any blockages that may develop in the system.

Approvals: The Landscape Contractor is to liaise as necessary, to ensure that the irrigation system conforms with all Water Board, Council and Australian standards (AS)

### Detail 3.

### Turf over soil n.t.s



### Detail 4. Soil preparation detail n.t.s.



Mix 150mm depth of topsoil with 50mn of A.N.L 'Greenlife' compost or equivalent & rotary hoe in.

Remove top laye of soil to allow for removal of contaminants and provide correct finish level after importing new soil, if reauired.

- Deep rip soil to 200mm depth.

### Irrigation notes

Prior to approval by the project manager and prior to installation the Contractor responsible for the irrigation installation is to provide an irrigation design to reet the following requirements.

Generally: Supply an automatic drip line irrigation system. To include all piping to solenoids either PVC lines and/or class 12 pressure pipe or low density, rubber modified polypropeyline reticulation as required to provide water supply to the nominated areas. To be coordinated with Hydraulic engineers plans. To include all bends, junctions, ends, ball valves, solenoids and all other ancillary equipment. Backwash valve: An approved backwash prevention value is to be located at the primary water source for top up valves to rainvater tanks (where applicable).

## Planting schedule

Symbol	Botanical name	Common name	Cont. size	Staking	Mature height	No req
Shrubs /	small feature trees					
ASA	Acmena smithii 'Allyn Magic	Dwarf hedging Lilly Pilly (Native screen plant. Can be hedged)	250mm	nil	0.6-0.8M	46
CCE	Banksia integrifolia fastigiata 'sentinel	Dwarf Banksia integrifolia (Dwarf yellow flower. Very hardy)	300mm	2x50x50x1800	2.2.5M	1
CCS	Callistemon citrinus 'Splendens'	Dwarf Crimson Bottlebrush (Crimson flowering native shrub)	300mm	nil	2-2.5M	8
ESB	Corymbia ficifolia 'Mini Red'	Mini Red Dwarf Gum (Pink flowering Dwarf Gum)	45Lt	2x50x50x1800	2-3.0M	2
PTT	Pittosporum tobira 'Miss Muffet'	Miss Muffet Pittosporum (bright green foliage hedge)	200mm	hedged	0.8-1.0M	10
SYB	Syzygium 'Baby Boomer'	Dwarf Lilly Pilly (flowering informal plant)	300mm	hedged to req.height	1.2-1.5M	25
SYR	Syzygium 'Resilience'	Resilience Lilly Pilly (native screen plant. Can be hedged)	45Lt	hedged	2.8-3.5M	8
WFG	Westringia fruticosa 'Grey Box'	Ozbreed Grey Box® (hardy low screen can be hedged)	250mm	hedged	0.4-0.7M	12
 Ferns / P	alms / Succulents / ornamental	bamboos				
AMC	Alocasia macrorrhizos	Giant Taro	300mm	nil	2-3.0M	13
ARC	Archontophoenix cunninghmaniana	Bangalow Palm (Tropical style tall palm)	Semi adv.		8-12M	6
AGV	Agave attenuata	Century plant (striking spiky leaved succulent)	200mm	nil	0.5M	4
BGU	Bambusa guangxiensis	Dwarf Chinese Bamboo (ornamental bamboo can be hedged)	300mm	nil	2-3.5M	1
BSW	Textilus gracilis	Slender Weavers (non-invasive ornamental Bamboo)	300mm	nil	6-8.0M	5
CAA	Cyathea australe	Tree Fern (Native tree ferns)	300mm	nil	2-4.0M	3
COR(M)	Cordyline spp. Mini	Selected Dwarf Cordyline (Shade tolerant bright foliage)	200mm	nil	0.6M	40
DRD	Draceana draco	Dragon Tree (striking feature plant)	100Lt	nil	2.5-3.5M	1
RHA	Raphis excelsor	Lady Finger Palm	300mm	nil	2-2.5M	1
STR	Strelitzia reginea	Bird of Paradise (Strappy leaved flowering accent plant)	250mm	nil	1-1.2M	8
YUC	Yucca elaphantipes	Giant Yucca (multi trunked spiky feature plant)	300mm	nil	1.5M	6
Groundc	overs/Climbers					
MYP	Myoprum parvifolium	Creeping Boobliala (native cascading groundcover)	150mm	nil	0.2M	38
CIS	Cissus Antarctica	Kangaroo Vine (native groundcover)	300mm	vertical cables	6-8.0M	19
HIS	Hibbertia scandens	Guinea Flower (flowering climber / groundcover)	200mm	nil	0.3M	8
PP	Pandorea pandorana	Wonga Wonga Vine (native climbing plant / groundcover)	300mm	Vertical cables	6-8.0M	8
SCA	Scaveola aemula 'Aussie Crawl'	Fan Flower (Flowering cascading groundcover)	150mm	nil	0.3M	12
TJA	Trachelospermum asiaticum	Flatmat Star Jasmine (FT01 Ozbbreed hyvrid groundcover)	200mm	nil	0.2M	43
TJT	Trachelospermum tricolor	Variegated Star Jasmine (variegated colour groundcover)	200mm	nil	0.5M	26
VH	Viola hederacea	Native Violets (native low groundcover)	tubes	nil	0.1M	140
WIS	Wisteria sinensis	Chinese Wisteria (deciduous climber over pergola)	300mm	over pergola	5.0M	2
Ornamer	ntal grasses/strappy leaved plar	nts				
СМ	Clivea miniata	Kaffir Lily (shade tolerant groundcover)	200mm	nil	0.5M	39
DCR	Dianella caerulea 'Tasred'	Tasred Flax Lily (native grass like plant)	100mm	nil	0.4M	8
DIA	Dianella 'Cassa Blue'	Hybrid Flax Lily (native grass like plant)	100mm	nil	0.4M	20
LIM	Liriope Evergreen Giant	Turf Lily (shade tolerant groundcover)	150mm	nil	0.4M	126
LTT	Lomandra Lime Tuff	Dwarf Lomandra (ornamental grass)	150mm	nil	0.4M	62
PHX	Philodendron 'Xanadu'	Xanadu (shade tolerant understory / border plant)	300mm	nil	0.5M	14
SML	Spathyphyllum 'Alo Moana'	Peace Lilly (shade tolerant flowering, Glossy leaves)	200mm	nil	0.4M	32

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.

### Detail 5. Raised planter landscape drainage Typical detail n.t.s Dripline irrigation. 300-350mm · spacing refer to separate irrigation



75mm thick mulch



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