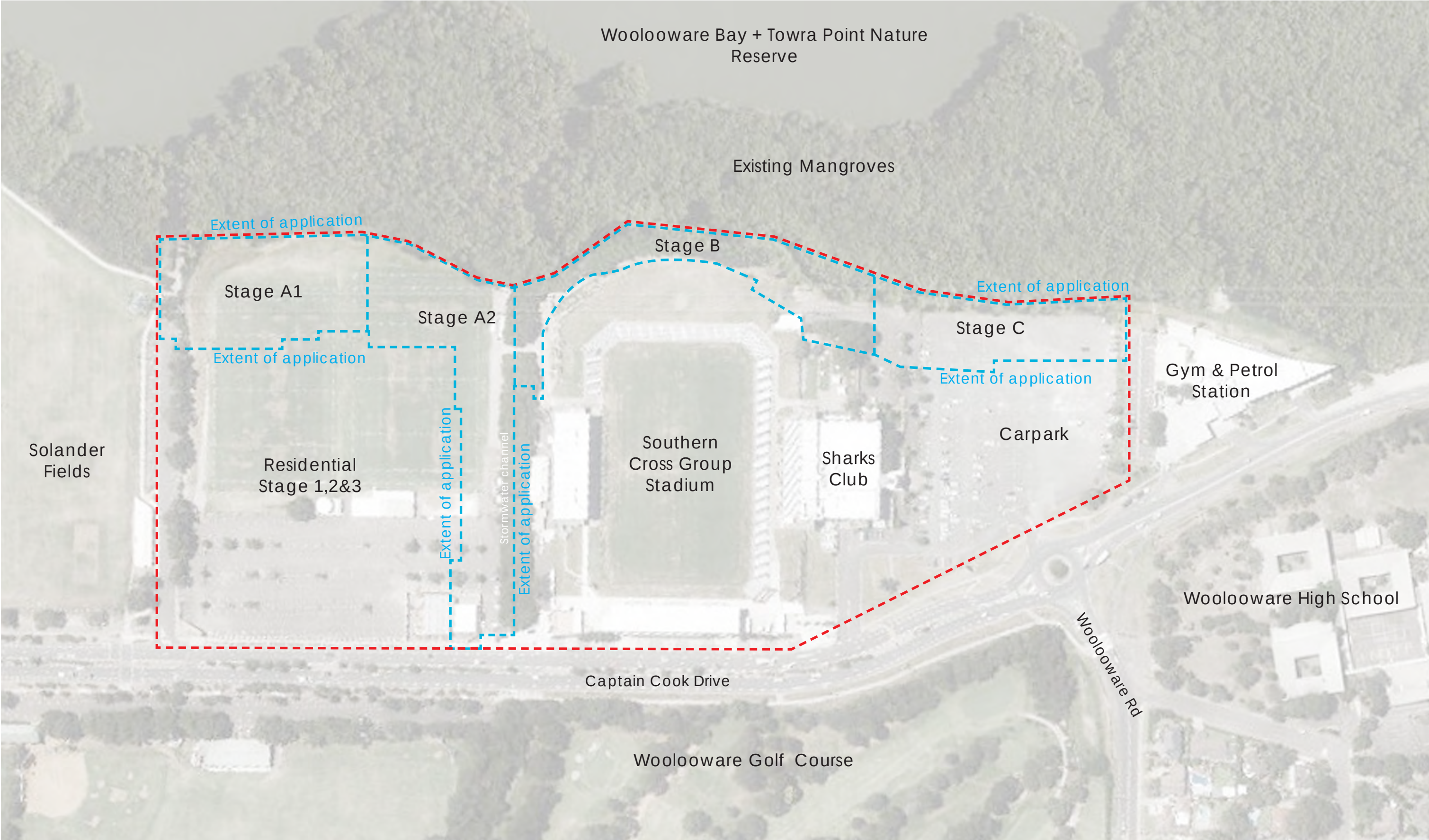


Woollooware Bay Town Centre Foreshore Park - Section 75W

Project H8-16033
Rev. K
Date December 2016
ISSUE S75W Application

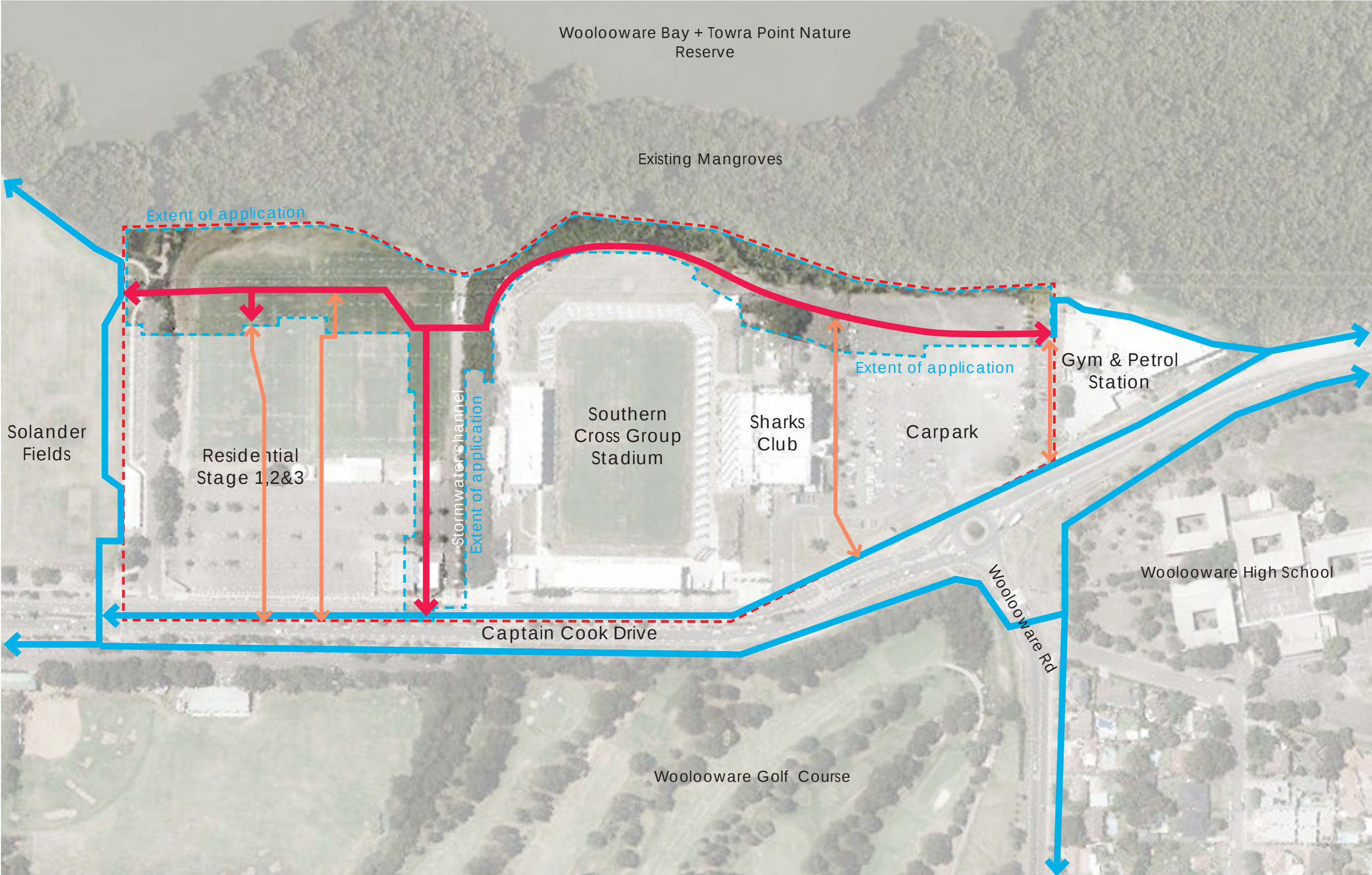


SITE PLAN

KEY

Extent of application

Site Boundary



ACCESS CIRCULATION

KEY

Extent of application

Site Boundary

↔ Proposed vehicle/pedestrian/cycle shared coastal pathways,(Width 4.0m)

↔ Proposed through - site links

↔ Existing Shared pedestrian / cycle paths

EXISTING SITE IMAGES (Images referenced from Section 75W Report Revision A by Aspect Studios)



Existing power lines



Western playing fields and drainage channel



Existing mangrove water course



Retain existing mangroves



Existing mangrove boardwalk



Family Hill



Family Hill



The Southern Cross Group Stadium

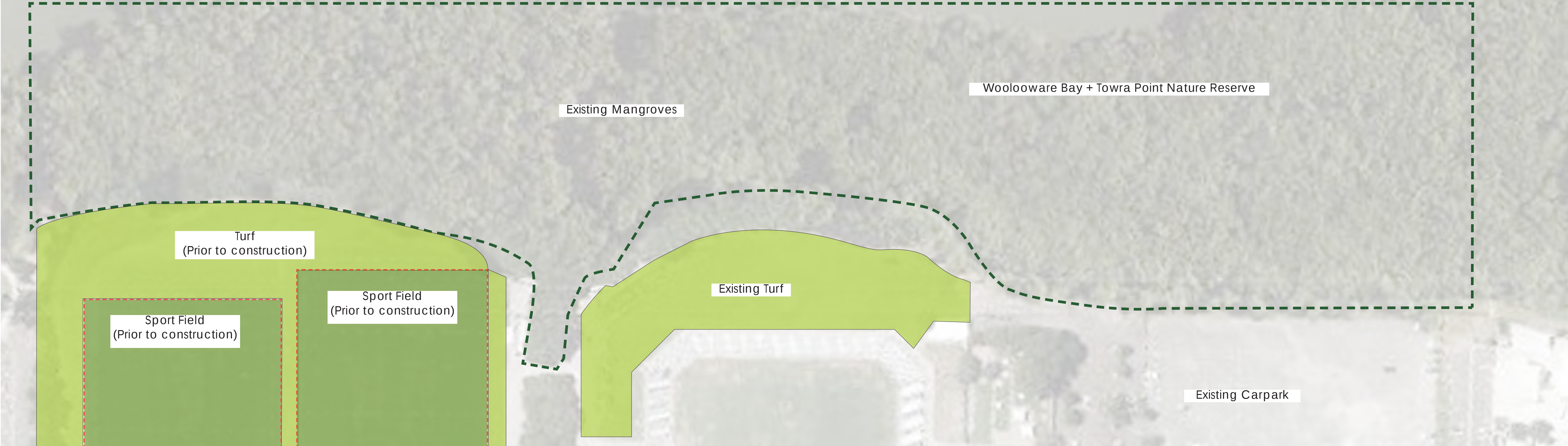


Existing trees along Family Hill

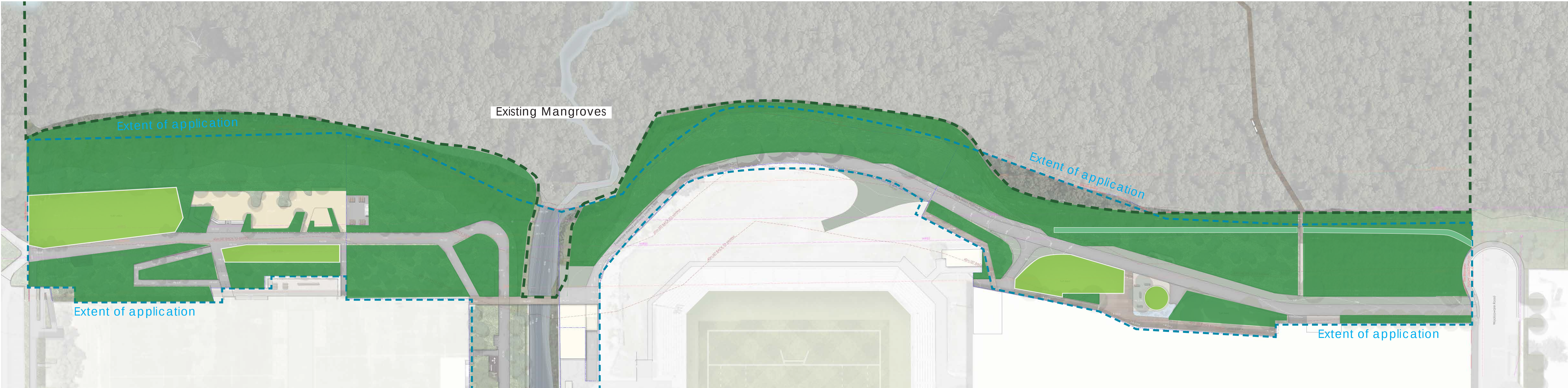


Existing Carpark

Client	Project	Project No.	Rev.	Drawn	Revision	Date	Purpose
	Woollooware Bay Town Centre	H8-16033	K	JZ	K	02.12.16	S75W Application
	Title	Drawing No.	Scale	Checked			
	Diagram Plan	L002	N/A	DV			



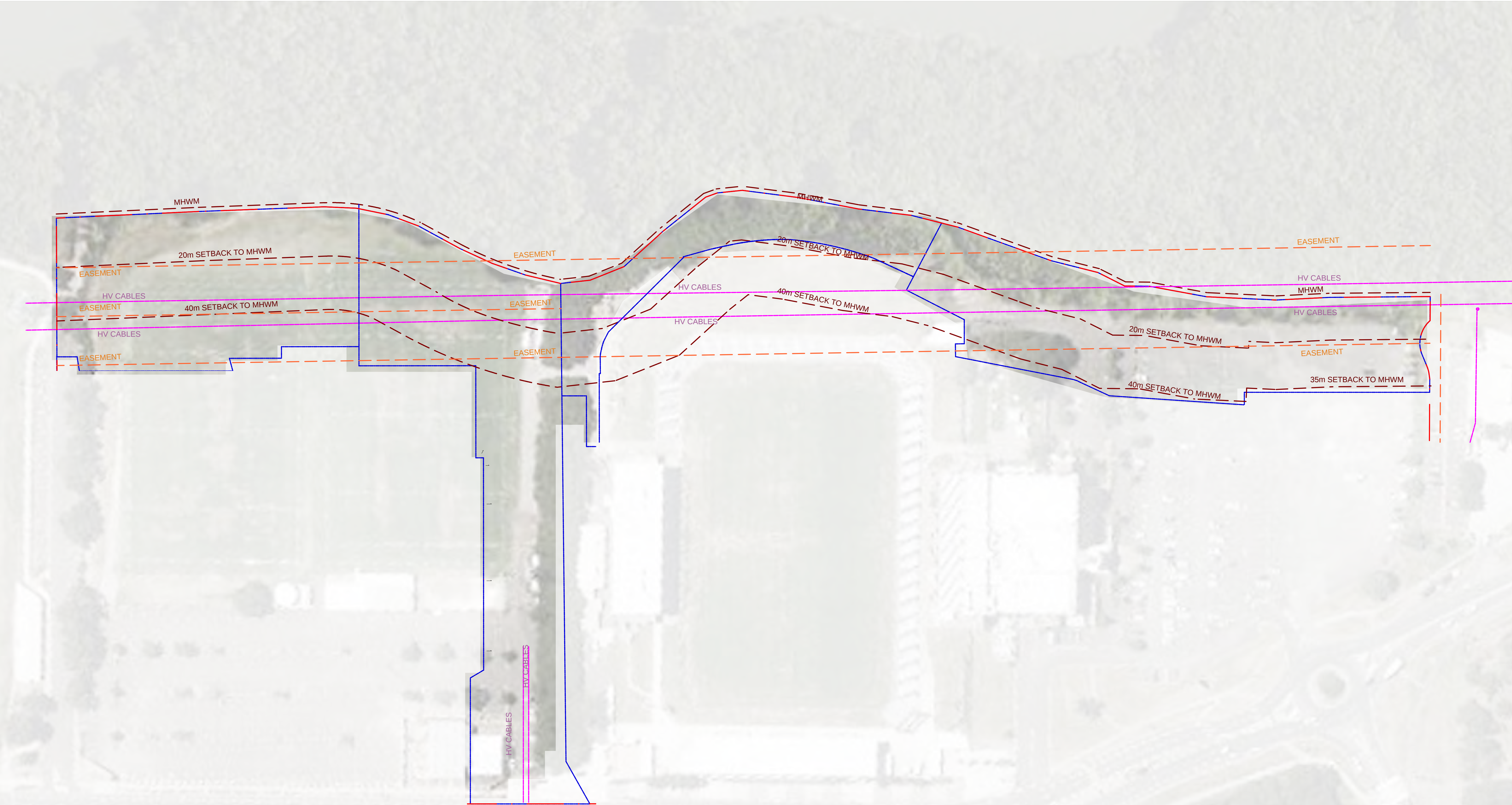
EXISTING MANGROVES AND TURF AREA



PROPOSED PLANTING AND TURF AREA



Client	Project	Project No.	Rev.	Drawn	Revision	Date	Purpose
	Woollooware Bay Town Centre	H8-16033	K	JZ	K	02.12.16	S75W Application
	Title	Drawing No.	Scale	Checked			
	Proposed Planting and Turf Area	L003	N/A	DV			



EXISTING AUSGRID EASEMENT CONDITION

KEY

- SITE BOUNDARY

STAGE BOUNDARY

HV CABLES
- HV CABLES EASEMENT

MHWM

Client	Project	Project No.	Rev.	Drawn	Revision	Date	Purpose
	Woollooware Bay Town Centre	H8-16033	K	JZ	K	02.12.16	S75W Application
Title		Drawing No.	Scale	Checked			
Existing Ausgrid Easement Condition		L004	N/A	DV			



LANDSCAPE MASTERPLAN

Client	Project	Project No.	Rev.	Drawn	Revision	Date	Purpose
CAPITAL BLUESTONE	Woollooware Bay Town Centre	H8-16033	K	JZ	K	02.12.16	S75W Application
	Title	Drawing No.	Scale	Checked			
	Landscape Masterplan	L005	1:800@A1	DV			

- KEY
- 01

Open turf area

02

Foreshore shared pathway (Width 4.0m)

03

BBQ and seating

04

Bridge across drainage channel

05

Existing Mangroves

06

Extended access road(Permeable paving for grass)

07

Fitness station

08

Touched By Olivia playground with range of accessible play equipment

09

Substation/Switch board

10

Gravel paving around Substation/Switch board

11

Drainage channel
- 12

Boardwalk/platform to building facade and through site link

13

Existing Trees to be retained

14

Public Toilet

15

Proposed Club Compound

16

1.8m Palisade fence

17

Grass on embankment

18

New mangrove timber boardwalk

19

Refer to planting schedule

20

Swale Planting Refer to planting schedule

21

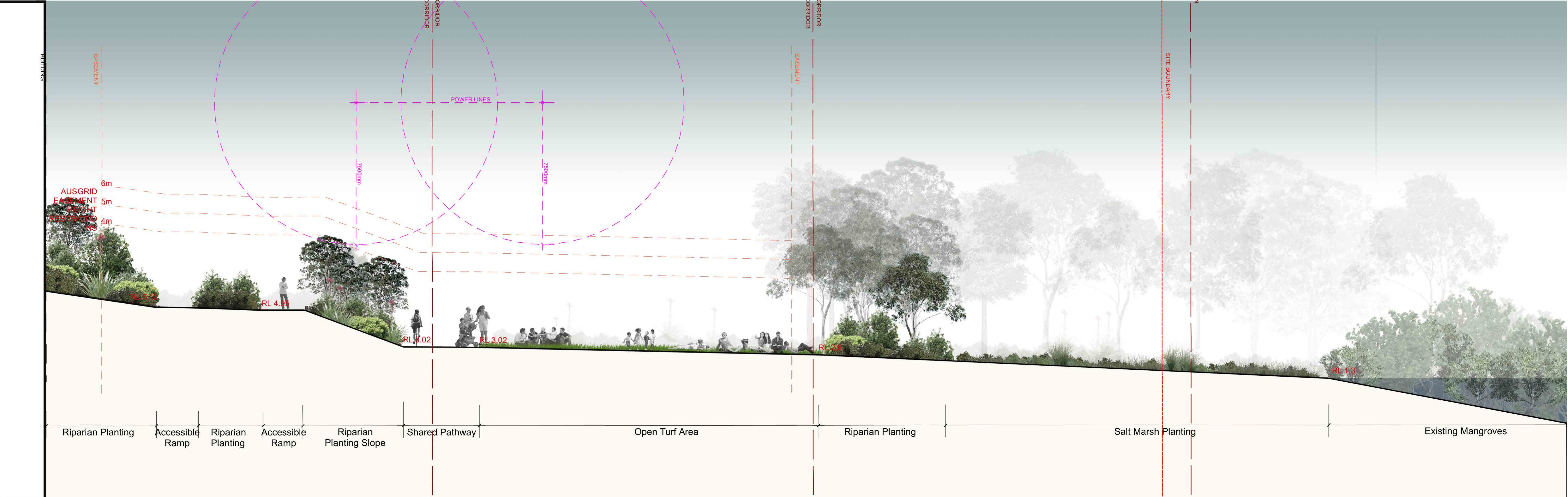
Lower Riparian Planting Refer to planting schedule

22

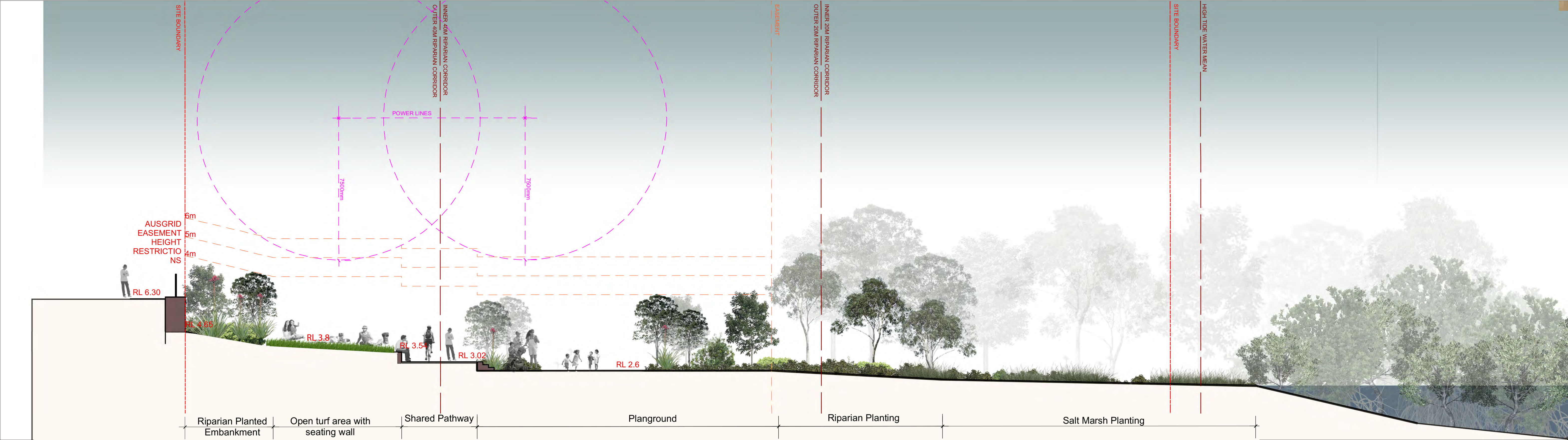
Upper Riparian Planting Outside Easement Refer to planting schedule

23

Upper Riparian Planting Inside Easement Refer to planting schedule

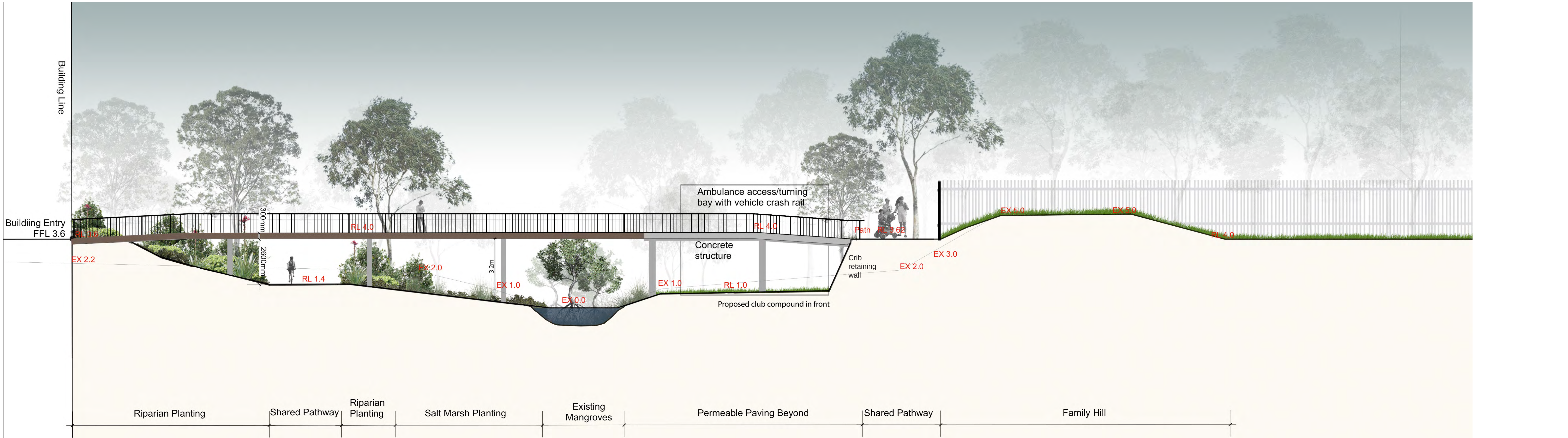


SECTION A

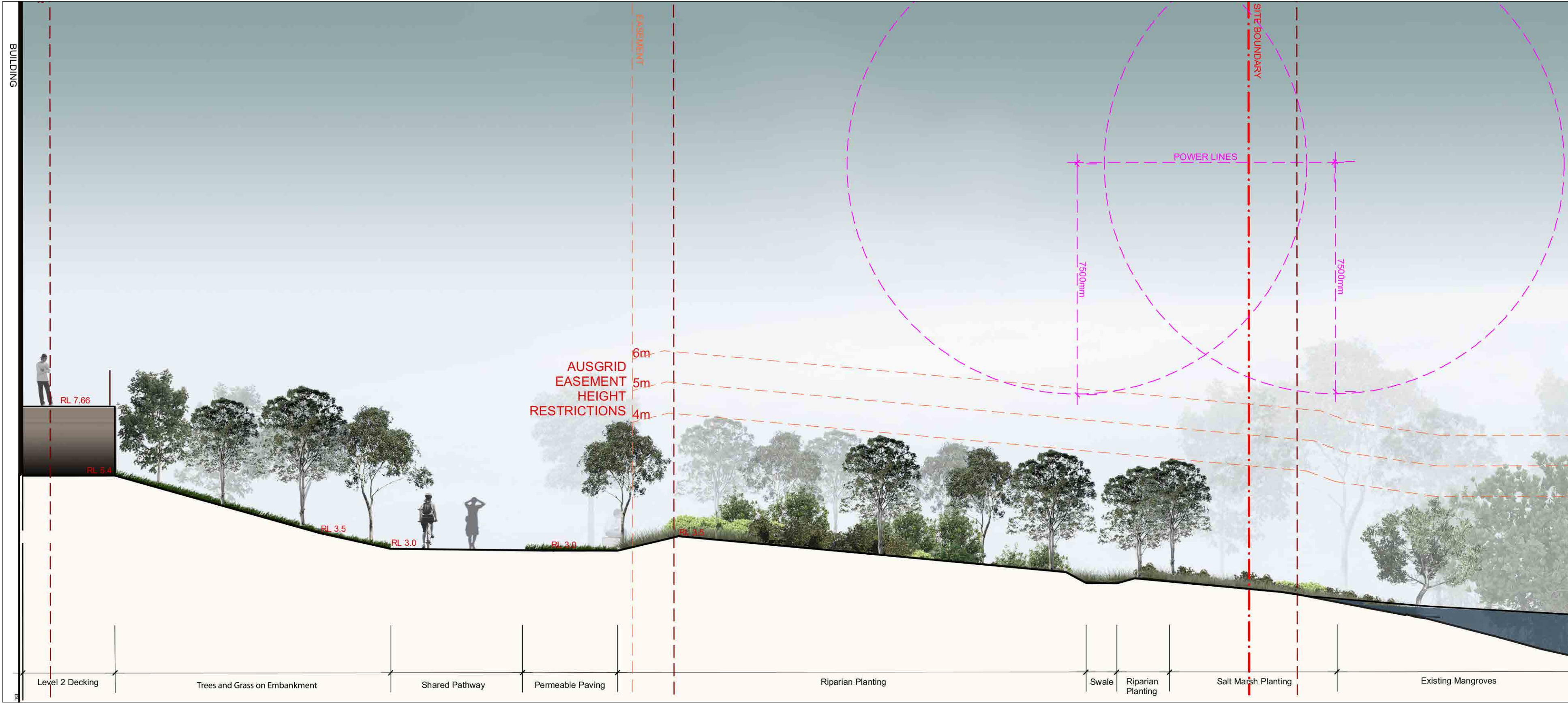


SECTION B

Client	Project	Project No.	Rev.	Drawn	Revision	Date	Purpose
	Woollooware Bay Town Centre	H8-16033	K	JZ	K	02.12.16	S75W Application
	Title	Drawing No.	Scale	Checked			
	Illustrative Sections	L006	N/A	DV			



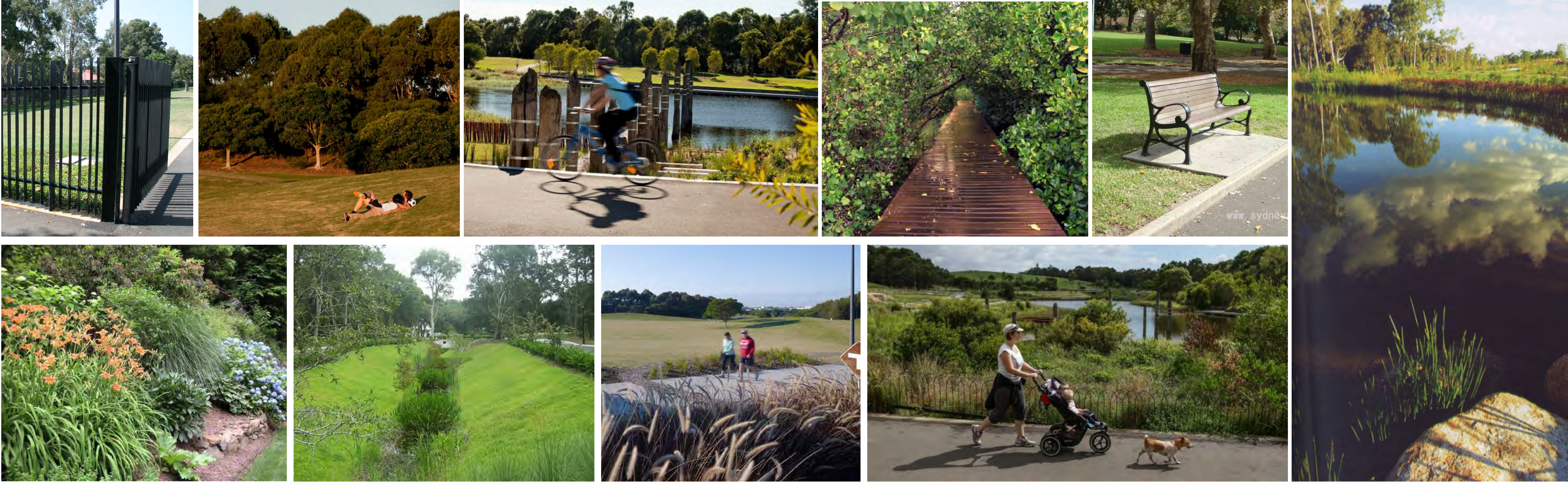
Client	Project	Project No.	Rev.	Drawn	Revision	Date	Purpose
	Woollooware Bay Town Centre	H8-16033	K	JZ	K	02.12.16	S75W Application
	Title	Drawing No.	Scale	Checked			
	Illustrative Sections	L007	N/A	DV			



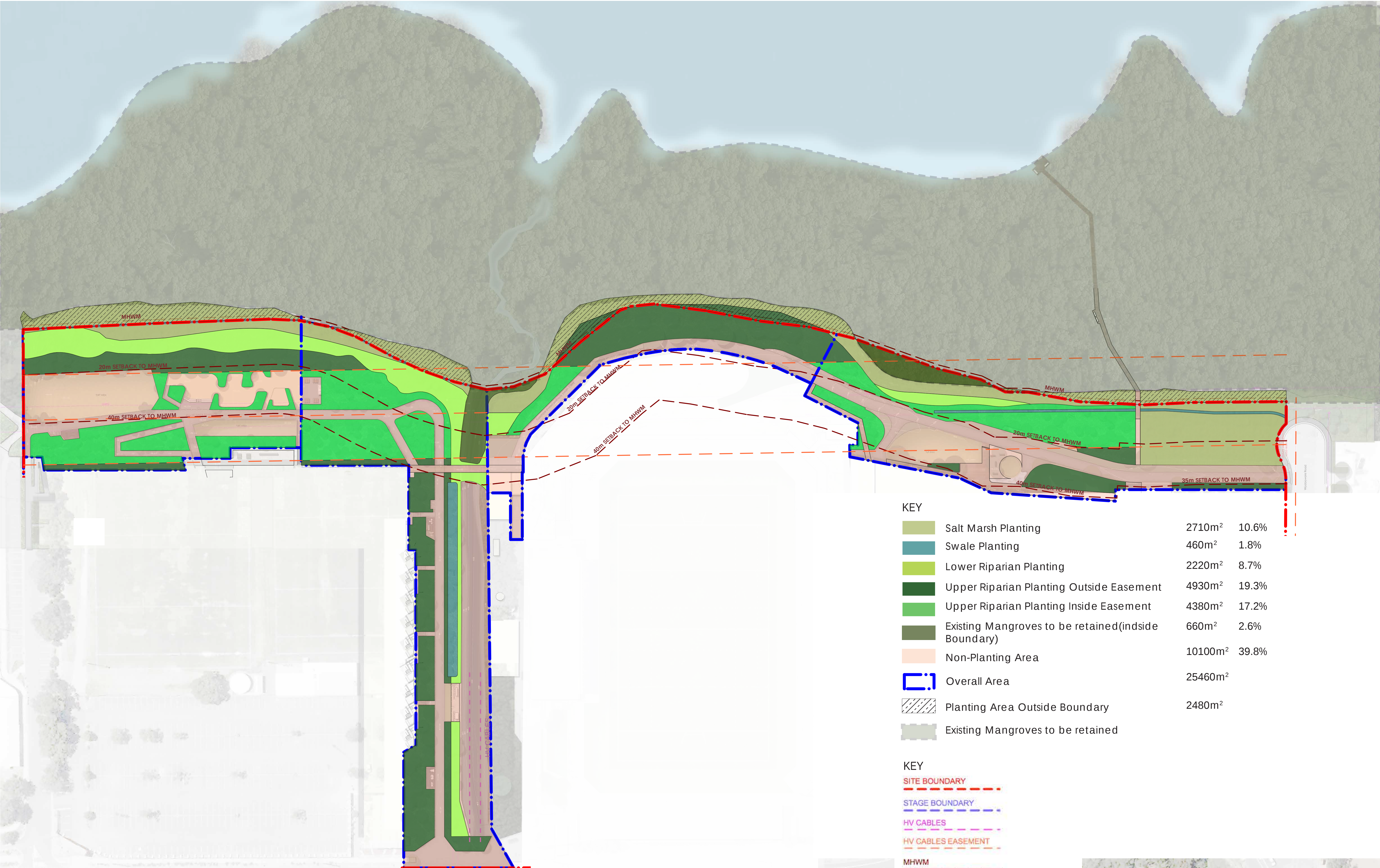
SECTION E



SECTION F



DESIGN IMAGES



KEY			
	Salt Marsh Planting	2710m ²	10.6%
	Swale Planting	460m ²	1.8%
	Lower Riparian Planting	2220m ²	8.7%
	Upper Riparian Planting Outside Easement	4930m ²	19.3%
	Upper Riparian Planting Inside Easement	4380m ²	17.2%
	Existing Mangroves to be retained(indside Boundary)	660m ²	2.6%
	Non-Planting Area	10100m ²	39.8%
	Overall Area	25460m ²	
	Planting Area Outside Boundary	2480m ²	
	Existing Mangroves to be retained		

KEY	
	SITE BOUNDARY
	STAGE BOUNDARY
	HV CABLES
	HV CABLES EASEMENT
	MHWL

Client	Project	Project No.	Rev.	Drawn	Revision	Date	Purpose
	Woollooware Bay Town Centre	H8-16033	K	JZ	K	02.12.16	S75W Application
	Title	Drawing No.	Scale	Checked			
	Indicative Planting Strategy Plan	L 009	N/A	DV			

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Planting Images

Salt Marsh Planting



Plant Schedule:

Botanic Name	Common Name
Groundcovers / Climbers	
<i>Samolus repens</i>	Creeping Brookweed
<i>Sarcocornia quinqueflora</i>	Samphire
<i>Selliera radicans</i>	Swampweed
<i>Suaeda australis</i>	Austral Seablite
<i>Tetragonia tetragonoides</i>	Native Spinach
<i>Zoysia macrantha</i>	Prickly Couch
Rushes / Grasses	
<i>Austrostipa stipoides</i>	Coastal Speargrass
<i>Baumea articulata</i>	Jointed Twig-rush
<i>Gahnia clarkei</i>	Tall Saw-sedge
<i>Juncus kraussii</i>	Sea Rush
<i>Sporobolus virginicus</i>	Saltwater Couch
<i>Triglochin striata</i>	Streaked Arrowgrass

Lower Riparian Planting



Plant Schedule:

Botanic Name	Common Name
Trees	
<i>Acmena smithii</i>	Lilly Pilly
<i>Alphitonia excelsa</i>	Red Ash
<i>Casuarina glauca</i>	Swamp Oak
<i>Cupaniopsis anacardioides</i>	Tuckeroo
<i>Eucalyptus robusta</i>	Swamp mahogany
<i>Glochidion ferdinandi</i>	Cheese Tree
<i>Melaleuca ericifolia</i>	Swamp Paperbark
<i>Melaleuca quinquenervia</i>	Broad Leaved Paperbark
<i>Melaleuca styphelioides</i>	Prickly Leaved Tea Tree
Rushes / Grasses	
<i>Baumea juncea</i>	Bare Twig Rush
<i>Carex appressa</i>	Tall Sedge
<i>Sporobolus virginicus</i>	Saltwater Couch
<i>Crinum pedunculatum</i>	Swamp Lily
<i>Dianella caerulea</i>	Blue Flax Lily
<i>Imperata cylindrica</i> var. <i>major</i>	Blady Grass
<i>Isolepis inundata</i>	Swamp Club Sedge
<i>Juncus kraussii</i>	Sea Rush
<i>Juncus planifolius</i>	Broad Leaf Rush
<i>Juncus usitatus</i>	Common Rush
<i>Lomandra longifolia</i>	Ribbon Grass
<i>Oplismenus imbecillis</i>	Basket Grass
Ferns / Herbs	
<i>Blechnum indicum</i>	Swamp-water Fern
<i>Centella asiatica</i>	Centella
<i>Commelina cyanea</i>	Scurvy Weed
<i>Hypolepis muelleri</i>	Harsh Ground Fern
<i>Persicaria decipiens</i>	Slender Knotweed
Vines	
<i>Parsonsia straminea</i>	Common Silkpod
<i>Stephania japonica</i>	Snake Vine

Swale Planting



Plant Schedule:

Botanic Name	Common Name
Trees	
<i>Melaleuca ericifolia</i>	Swamp Paperbark
<i>Melaleuca quinquenervia</i>	Broad Leaf Paperbark
Rushes / Grasses	
<i>Baumea juncea</i>	Bare Twig Rush
<i>Carex appressa</i>	Tall Sedge
<i>Dianella caerulea</i>	Flax Lily
<i>Juncus kraussii</i>	Common Rush
<i>Juncus usitatus</i>	Sea Rush
<i>Lomandra longifolia</i>	Spiny Headed Mat Rush

Note:
All planting species selected are consistent with Coastal Saltmarsh, and Swamp Oak Floodplain Forest vegetation communities, and/or they are well represented in similar areas in the Kurnell peninsula

Planting images referenced from Section 75W Report Revision A by Aspect Studios)

Planting Images

Upper Riparian Planting Outside Easement



Carpobrotus glaucescens

Hardenbergia violacea

Pratia purpurascens

Dianella caerulea

Dichelachne crinita

Juncus usitatus

Lomandra longifolia

Botanic Name	Common Name
Trees	
<i>Acmena smithii</i>	Lily Pilly
<i>Banksia marginata</i>	Silver Banksia
<i>Banksia serrata</i>	Saw Banksia
<i>Eucalyptus longifolia</i>	Woollybutt
<i>Eucalyptus robusta</i>	Swamp mahogany
<i>Ficus rubiginosa</i>	Rusty Fig
<i>Glochidion ferdinandi</i>	Cheese Tree
<i>Melaleuca ericifolia</i>	Swamp Paperbark
<i>Melaleuca linariifolia</i>	Snow-in-summer
Shrubs	
<i>Acacia longifolia - sophorae</i>	Coastal Wattle
<i>Banksia ericifolia</i>	Heath-leaved Bankis
<i>Banksia oblongifolia</i>	Fern-leaved Banksia
<i>Banksia spinulosa</i>	Hairpin Banksia
<i>Pittosporum revolutum</i>	Yellow pittosporum
<i>Melaleuca squamea</i>	swamp honey-myrtle
<i>Westringia fruticosa</i>	Coastal Rosemary
Groundcovers/Climbers	
<i>Carpobrotus glaucescens</i>	Pigface
<i>Centella asiatica</i>	Centella
<i>Hardenbergia violacea</i>	Native sarsaparilla
<i>Pratia purpurascens</i>	White Root
<i>Stephania japonica</i>	Snake vine
Rushes / Grasses	
<i>Dianella caerulea</i>	Blue Flax Lily
<i>Dichelachne crinita</i>	Longhair plume grass

Upper Riparian Planting Inside Easement



Acacia longifolia - Sophorae

Banksia ericifolia

Banksia oblongifolia

Pittosporum revolutum

Melaleuca squamea

Stephania japonica

Botanic Name	Common Name
Trees	
<i>Callistemon citrinus</i>	Crimson Bottlebrush
<i>Leptospermum polygalifolium</i>	Common Tea Tree
<i>Melaleuca linariifolia (dwarf)</i>	Narrow-leaf Paperbark
<i>Melaleuca ericifolia (Sml)</i>	Swamp Paperbark
Shrubs	
<i>Acacia longifolia - sophorae</i>	Coastal Wattle
<i>Banksia ericifolia</i>	Heath-leaved Bankis
<i>Banksia oblongifolia</i>	Fern-leaved Banksia
<i>Banksia spinulosa</i>	Hairpin Banksia
<i>Pittosporum revolutum</i>	Yellow pittosporum
<i>Melaleuca squamea</i>	swamp honey-myrtle
<i>Westringia fruticosa</i>	Coastal Rosemary
Groundcovers/Climbers	
<i>Carpobrotus glaucescens</i>	Pigface
<i>Centella asiatica</i>	Centella
<i>Hardenbergia violacea</i>	Native sarsaparilla
<i>Pratia purpurascens</i>	White Root
<i>Stephania japonica</i>	Snake vine
Rushes / Grasses	
<i>Dianella caerulea</i>	Blue Flax Lily
<i>Dichelachne crinita</i>	Longhair plume grass
<i>Juncus usitatus</i>	Common Rush
<i>Lomandra longifolia</i>	Spiny Head Mat Rush

Note:
All planting species selected are consistent with Coastal Saltmarsh, and Swamp Oak Floodplain Forest vegetation communities, and/or they are well represented in similar areas in the Kurnell peninsula

Planting images referenced from Section 75W Report Revision A by Aspect Studios)

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