

GB-LANDSCAPE

Thomas Embling Hospital Expansion

Multi-deck Carpark Melbourne Polytechnic

LANDSCAPE DESIGN
Schematic Design Report

29 April 2024
2664

0.0 Contents & Revisions

CONTENTS

- 1.0 Existing Conditions Plan
- 2.0 Landscape Plan
 - 2.1 Ambulance Bay Landscape Plan
 - 2.2 Ambulance Bay Perspectives
 - 2.3 Site Sections
- 3.0 Materials - Multi-Deck Carpark
 - 3.1 Materials - Ambulance Bay
- 4.0 Plant Palette

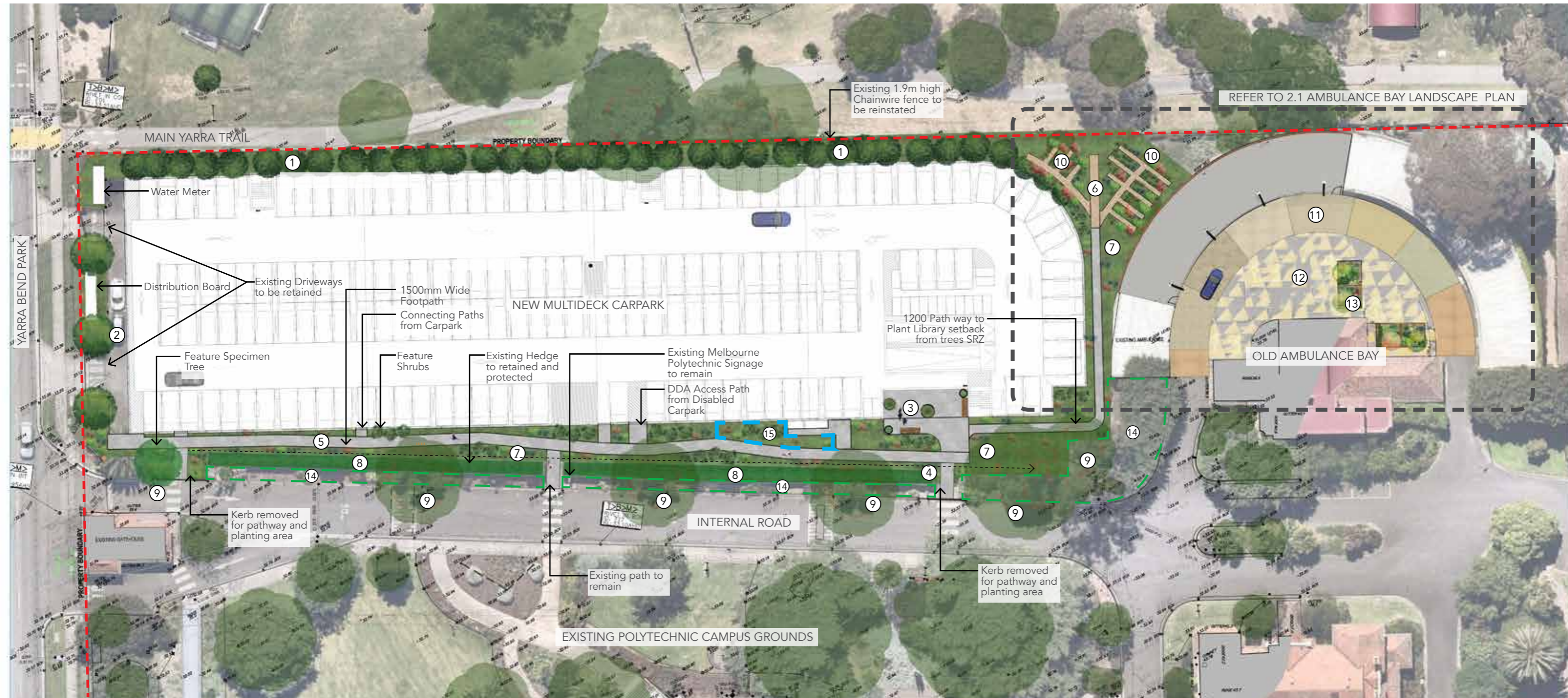
REVISIONS

REVISION	DESCRIPTION	DATE	AUTHOR	CHECKED
A	MDCP Landscape Report	30/11/23	MJ	MJ
B	MDCP Landscape Report	07/12/23	MJ	MJ
C	MDCP Landscape Report	05/02/24	MJ	MJ
D	MCCP Landscape Report	17/04/24	JS	KD
E	MDCP Landscape Report	29/04/24	JS	KD

1.0 | Existing Conditions Plan



2.0 | Landscape Plan



Legend

- | | | | | |
|---|---------------------------|---------------------------|---------------------------|---|
| ① Proposed New Cypress Trees as Buffer Planting | ④ Swale to Existing Pits | ⑦ Planting Area | ⑩ Plant Library | ⑬ Student Display Planters |
| ② Proposed Trees to Frontage | ⑤ Concrete Path | ⑧ Existing Heritage Shrub | ⑪ Pavers Library | ⑭ Existing Planting, Kerb, Signage and Light Poles retained and protected |
| ③ Feature Pot Plants and Seating | ⑥ Decomposed Granite Path | ⑨ Feature Specimen Tree | ⑫ Painted Asphalt Surface | ⑮ Rain Garden - 62m ² |

MDCP Site Area Percentage of Impermeable Surfaces - 81%

2.1 | Ambulance Bay Landscape Plan



Legend

- ① Pavers Library
- ② Plant Library
- ③ New Roller Doors with Historic Imagery
- ④ Horticulture Display Gallery
- ⑤ Applied Pattern Student Zone
- ⑥ Student Work Space
- ⑦ Existing Car-Parking/Work Space
- ⑧ New Carpark Building
- ⑨ Deco Gravel Path for Low Impact
- ⑩ 1200 wide Concrete Path

2.2 | Ambulance Bay - Perspectives



1 - Perspective 1



2 - Perspective 2



Existing site photo



Typical Melbourne Polytechnic Horticultural Display

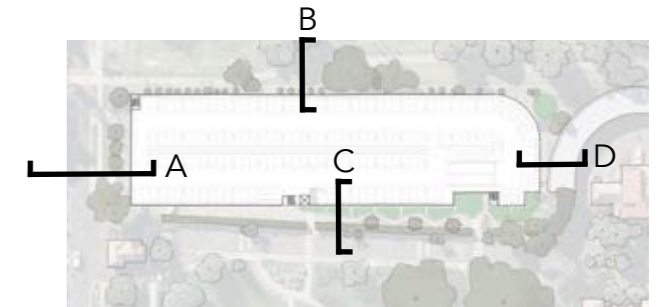


'Fence Connectors' allow display walls to be easily assembled and disassembled to move material in and out of the horticultural display areas



Existing Site photo

2.3 | Site Sections



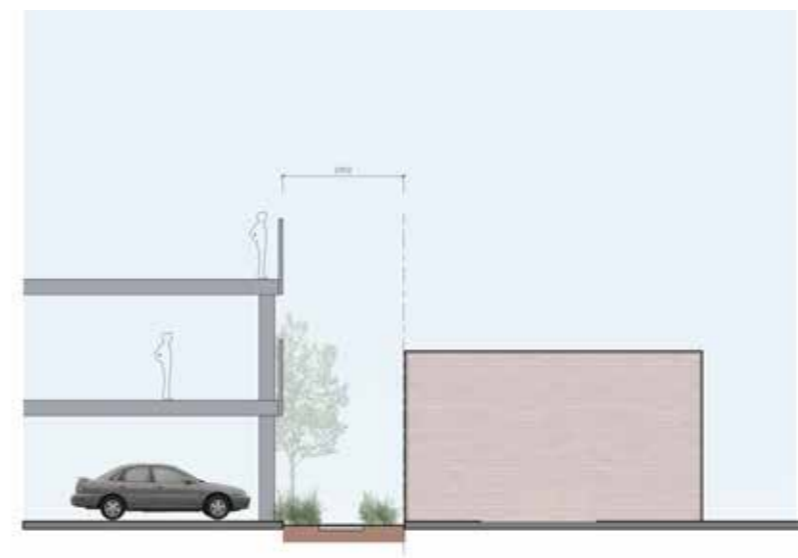
Section A



Section B



Section C



Section D

3.0 | Materials - Multi-deck Carpark



- 1 Plain concrete pathways
- 2 Decomposed granite pathways to plant library around existing trees
- 3 Bench seats to DDA standard
- 4 Feature Pots and Plants to Carpark Foyer
- 5 Turf - to any areas requiring to be made good
- 6 River pebbles to rain garden and swale where required

3.1 | Materials - Ambulance bay



- 1 Painted Finish to Existing Bitumen
- 2 Removable Planter Walls - Timber Sleepers and Fence Connectors
- 3 Roller Doors with Historic Imagery
- 4 Crazy Pave - Indicative Material for Pavement Library
- 5 Brick Floor - Indicative Material for Pavement Library

4.0 | Plant palette

Groundcovers



YELLOW BUTTONS
CHRYSOCEPHALUM apiculatum



'SILVER SUNRISE' COTTON HEADS
CONOSTYLIS candicans 'Silver Sunrise'



BLACK ANTHER LILY
DIANELLA revoluta



PIG FACE
CARPOBROTUS rossi



'MEEMA' HARDENBERGIA
HARDENBERGIA violacea 'Meema'



'BLUE HORIZON' EREMOPHILA
EREMOPHILA glabra 'Blue Horizon'



'YAREENA' MYOPORUM
MYOPORUM parvifolium 'Yareena'



'MUNDI' COASTAL ROSEMARY
WESTRINGIA fruticosa 'Mundi'



SWAMP FOXTAIL GRASS
PENNISETUM 'Pennstripe'



BLUE TUSOCK GRASS
POA poiformis



'TANIKA' MAT RUSH
LOMANDRA longifolia 'Tanika'



TUSOCK GRASS 'ESKDALE'
POA labillardierei 'Eskdale'



KNOBBY CLUB RUSH
Ficinia nodosa

Shrubs



'AUSSIE BOX' COASTAL ROSEMARY
WESTRINGIA fruticosa 'Aussie Box'



BOWER OF BEAUTY WATTLE
ACACIA cognata 'Limelight'



'SCARLET FLAME' CALLISTEMON
CALLISTEMON viminalis 'Scarlet Flame'



WHITE CORREA
CORREA alba



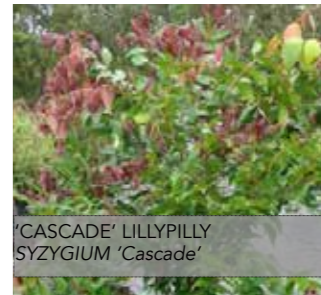
PEACHES & CREAM GREVILLEA
GREVILLEA 'Peaches & Cream'



'GREAT BALLS OF FIRE'
CALLISTEMON salignus 'Great Balls of Fire'



'SLIM' CALLISTEMON
CALLISTEMON viminalis 'Slim'



'CASCADE' LILLYPILLY
SYZYGIUM 'Cascade'

Trees



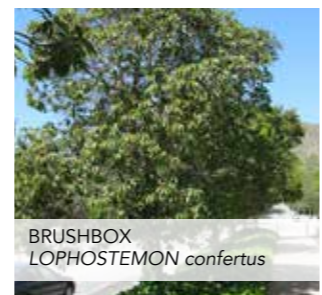
PENCIL PINE
Cupressus sempervirens 'Stricta'



COASTAL BANKSIA
BANKSIA integrifolia



WATER GUM
TRISTANIOPSIS laurina



BRUSHBOX
LOPHOSTEMON confertus



WEeping LILLY PILLY
WATERHOUSEA floribunda



LINDEN TREE
TILIA cordata

GB-LANDSCAPE

BRISBANE

19 Terrace Street
Toowong
QLD 4066
(07) 3870 9700

MELBOURNE

Level 5, 969 Burke Road
Camberwell
VIC 3124
(03) 8547 5000