

Payne Road State School

Landscape Concept - Privacy Screen

DESIGN INTENT

A landscape concept has been prepared for Payne Road State School to address privacy issues due to the recently constructed townhouse on the adjacent property. The landform is such, that the playground and the correlating townhouses presents a large overall vertical difference to be able to screen completely. This is also an active playground, where teachers will be required to be able to supervise easily and without visual barrier. We have summarised the guiding principles as follows:

Landscape Principles:

- Screen view into site from overlooking windows
- Retain surveillance across site internally
- Provide improved facility and features
- Retain stormwater paths and drainage across site
- Protect existing trees from erosion and damage
- Be cognisant of inground asbestos

Arbor Walk:

We have developed a solution that provides a very flexible structure that allows the space to function as a play space as follows:

- Can step up a sloping site with a modual screen and trellis combination
- Can be softened with climbing plants
- Creates seating nooks
- Blocks the main view corridor
- Maintains lower viewlines for teacher supervision
- Made from robust materials
- Artificial turf to adjacent surface

Green Edge:

Supporting the main structure are plantings and landscape treatments that provide additional screening and play opportunity:

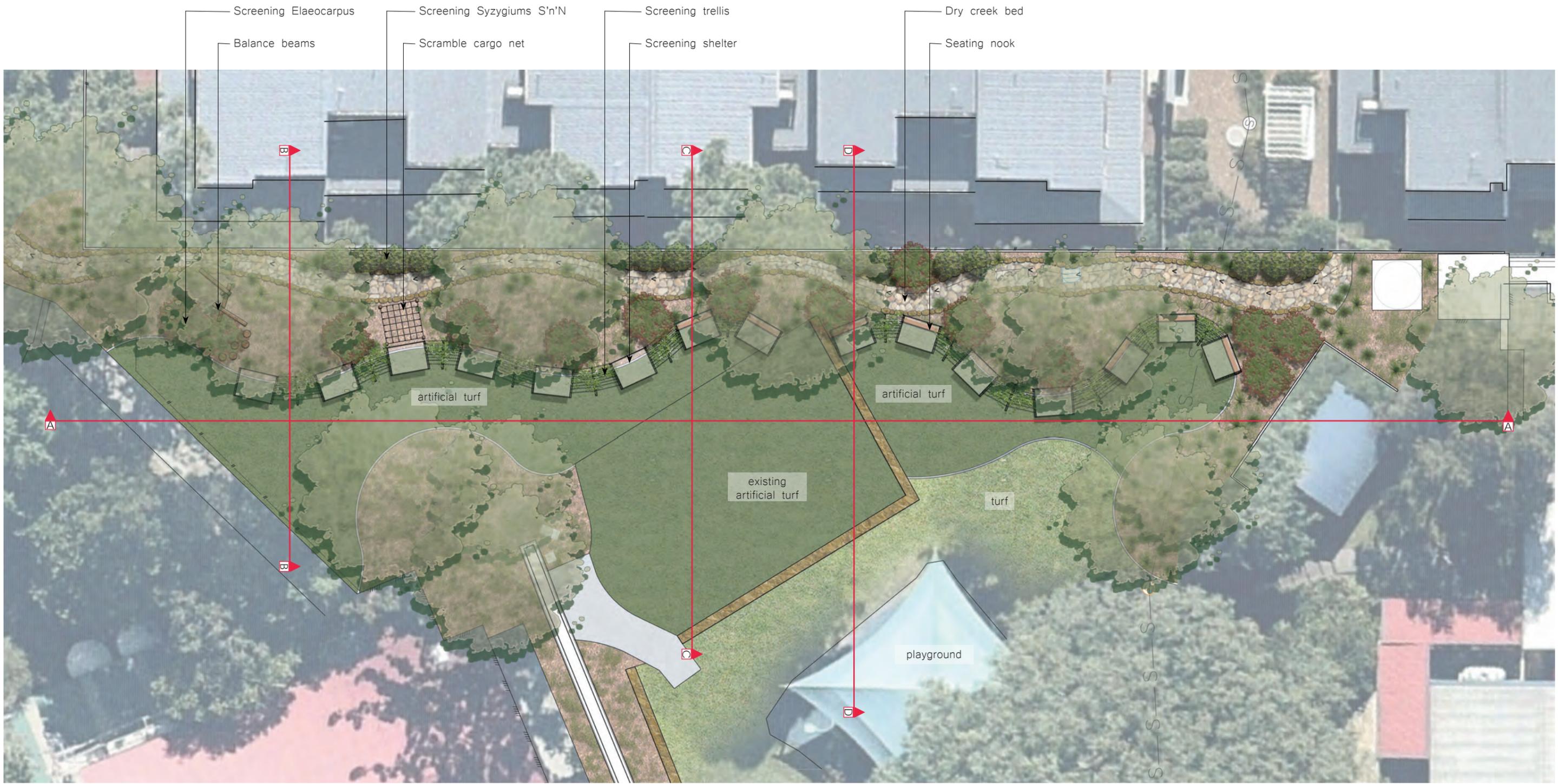
- Syzygium 'Straight'n'Narrow and Eleocarpus eumundii provide additional screening
- Rock lined swale protects the drainage path and provides a nature play opportunity
- Native groundcovers protect from erosion
- Potential for timber balance and/or rope scrambles to be integrated



Junior playground eastern boundary

<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: red; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: green; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></div> </div> LANDSCAPE CONCEPT SITE & INTENT	Project no.	220102	Drawing no	L1.01
	Date	28.04.22	Revision	A





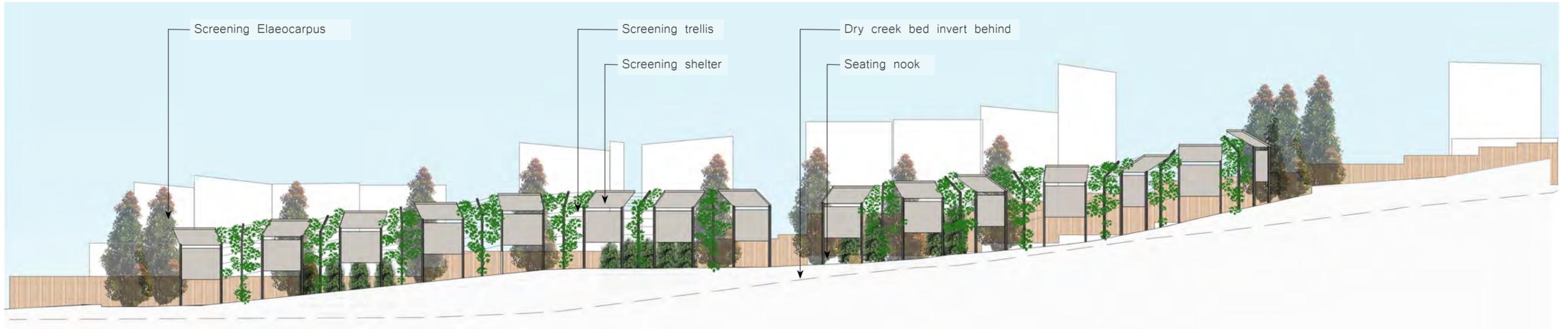
OVERALL CONCEPT PLAN
SCALE: 1:200 @ A3

Project no.	220102	Drawing no	L1.02
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PAYNE ROAD STATE SCHOOL - Privacy Screen





ELEVATION A
Scale: 1:200@ A3



ELEVATION A - DETAIL
Scale: 1:100@ A3

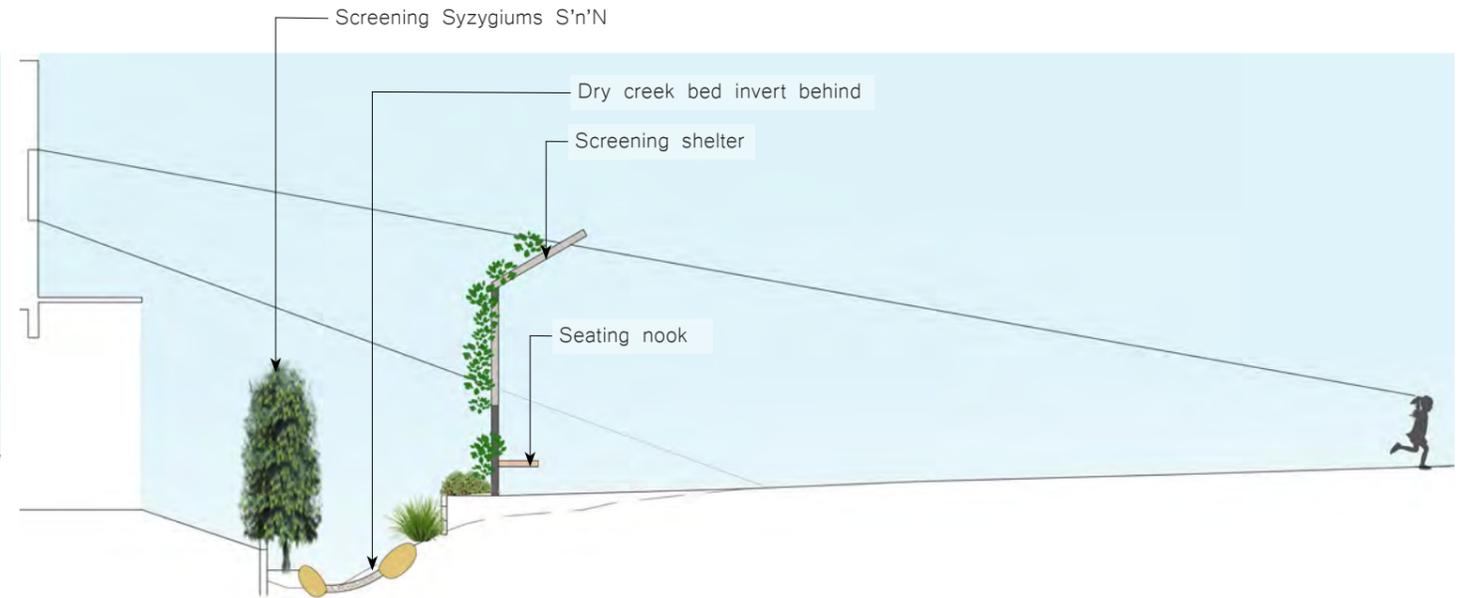
<div style="display: flex; flex-direction: column; align-items: center;"> <div style="width: 10px; height: 10px; background-color: red; margin-bottom: 2px;"></div> <div style="width: 10px; height: 10px; background-color: green; margin-bottom: 2px;"></div> <div style="width: 10px; height: 10px; background-color: blue; margin-bottom: 2px;"></div> </div>	ELEVATIONS	Project no.	220102	Drawing no	L1.03
	SCALE: AS SHOWN	Date	28.04.22	Revision	A

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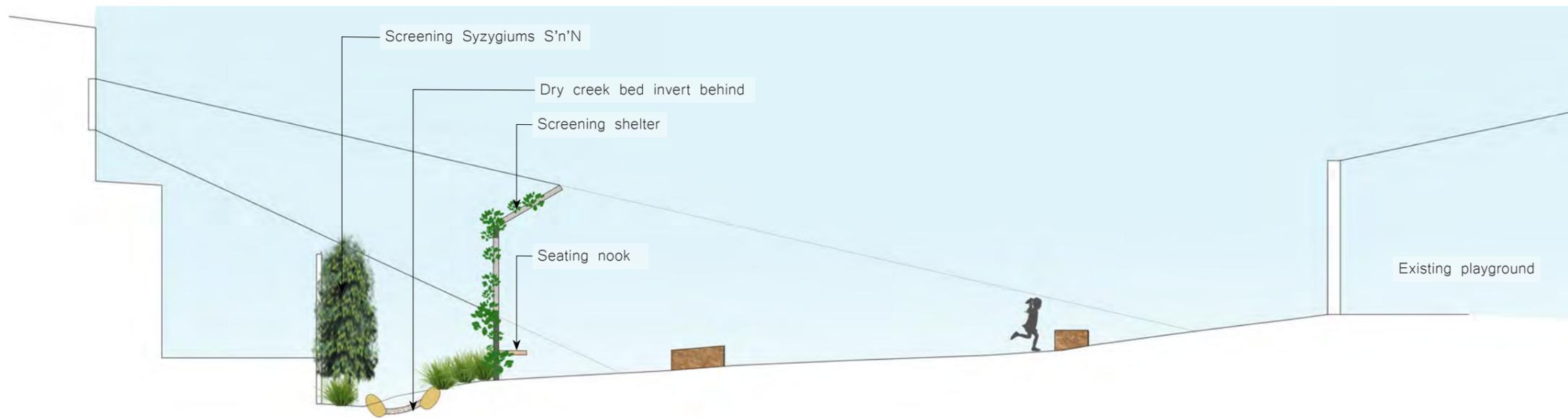




SECTION B
Scale: 1:100@ A3



SECTION C
Scale: 1:100@ A3



SECTION D
Scale: 1:100@ A3

<div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: red; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: green; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: blue; margin-right: 5px;"></div> </div>	SECTIONS	Project no.	220102	Drawing no	L1.04
	SCALE: 1:100 @ A3	Date	28.04.22	Revision	A

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VIGNETTE
SCALE: NTS

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GENERAL PLANTING AREAS



MYOPORUM ELLIPTICUM



BRACKEN FERN



MYOPORUM PAVRIFOLIUM



GREVILLEA ROYAL MANTLE



HARDENBERGIA VIOLACEA



SCAEVOLA AEMULA



LIRIOPE EVERGREEN GIANT



DRY CREEK BED WATER CORRIDOR

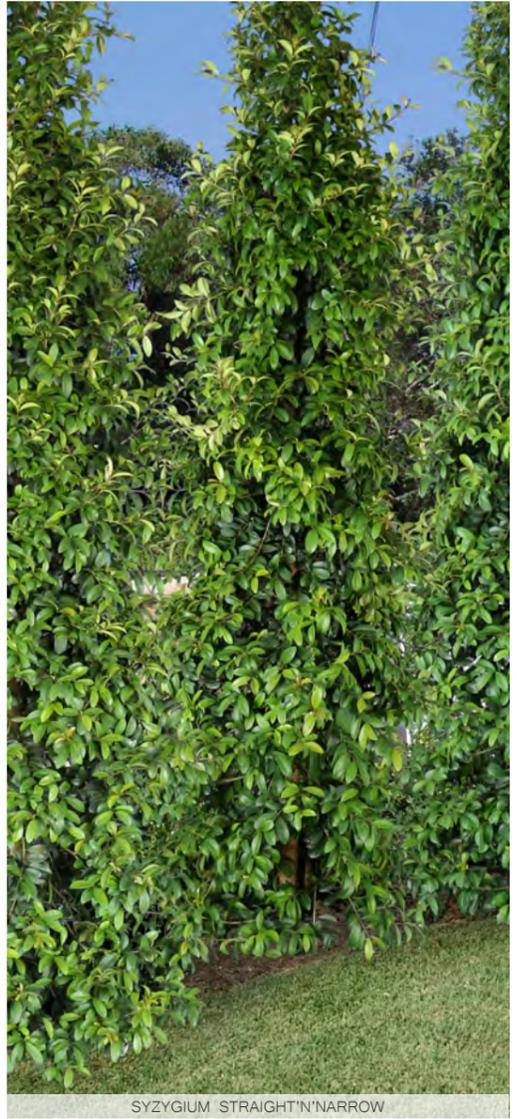


LOMANDRA HYSTRIX

SCREENING SHRUBS



ELAEOCARPUS EUMUNDII



SYZYGIIUM STRAIGHT'N'NARROW

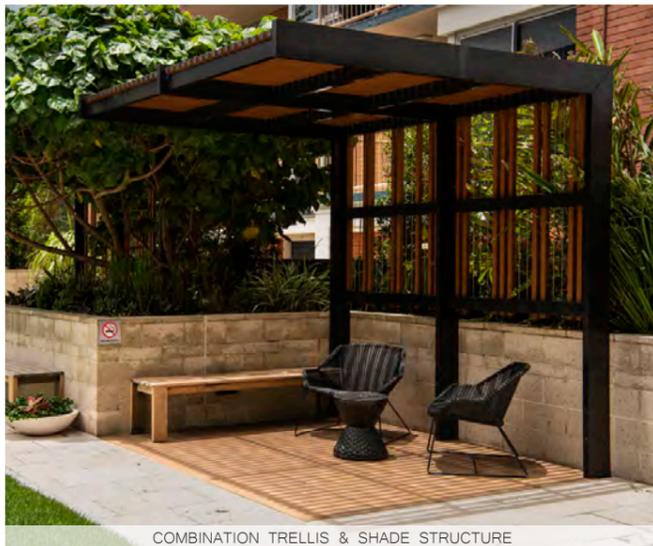
ARBOR WALK CHARACTER



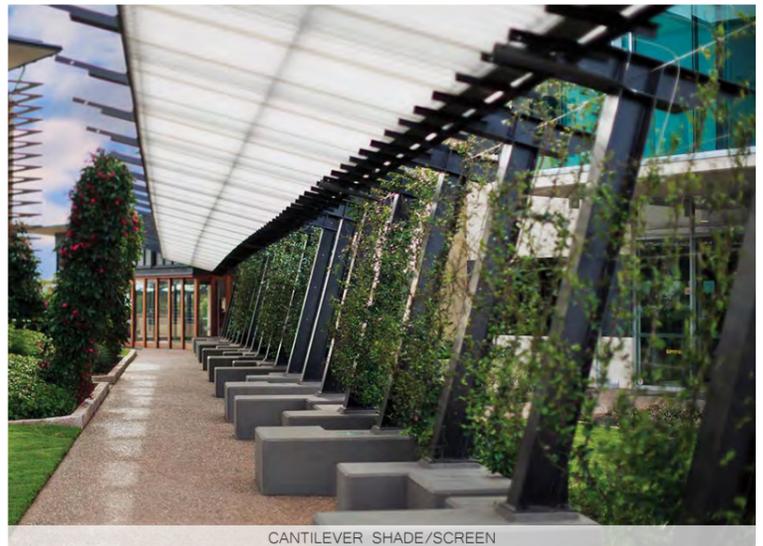
TRACHELOSPERMUM JASMINOIDES



TENSILE WIRE TRELLIS



COMBINATION TRELLIS & SHADE STRUCTURE



CANTILEVER SHADE/SCREEN

PLANT & MATERIALS PALETTE
SCALE: NTS

Project no.	220102	Drawing no	L1.06
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