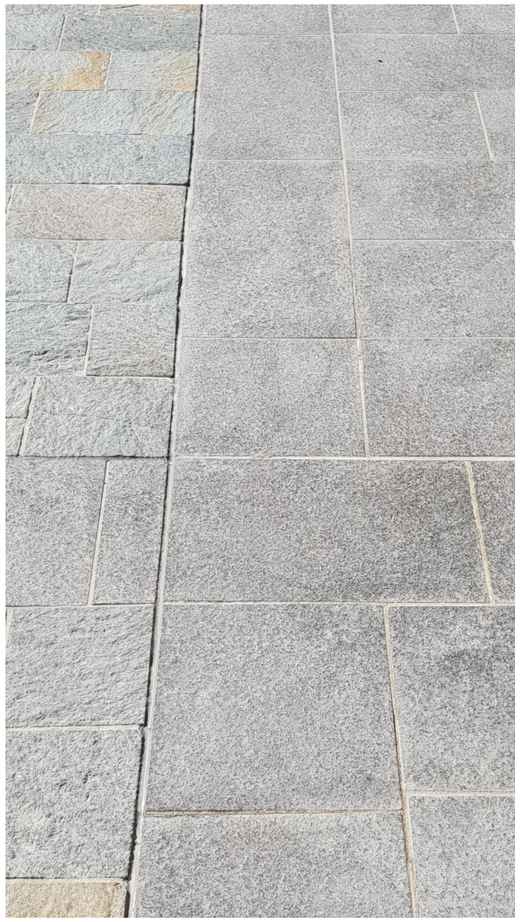
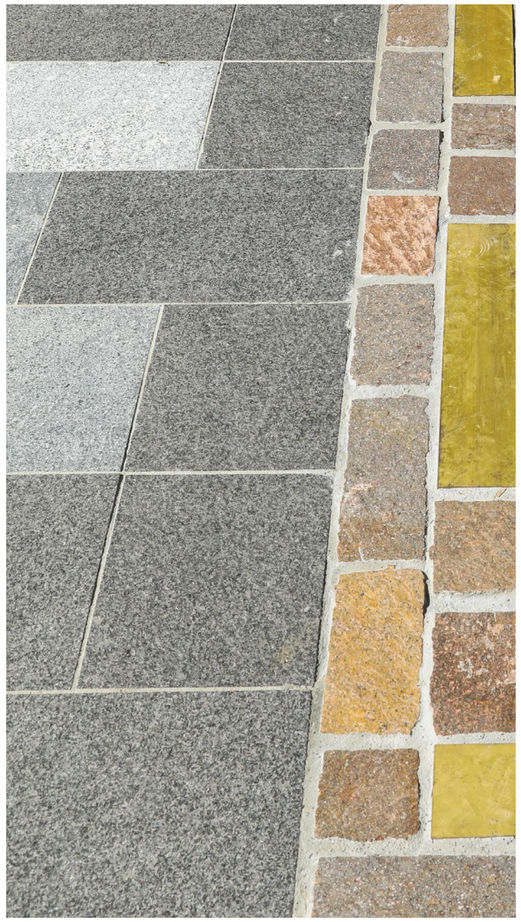
Materials Palette
Ground Level



Unit Paving Type 1 - Light warm grey stone (Ex-foliated)
Application: Main body, ground plane
Size: 300mm width, length varies



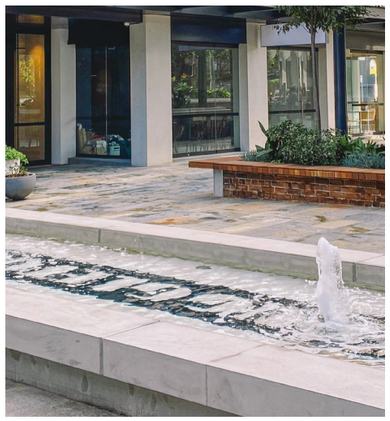
Unit Paving Type 2 - Dark warm grey stone (Ex-foliated)
Application: Secondary, ground plane
Size: 300mm width, length varies



Unit Paving Type 3 - Cobble Sett (split faced)
Application: Banding and special thresholds
Size: 90mm x 90mm









1:1000 @ A3 0 5 10 20 30 40m

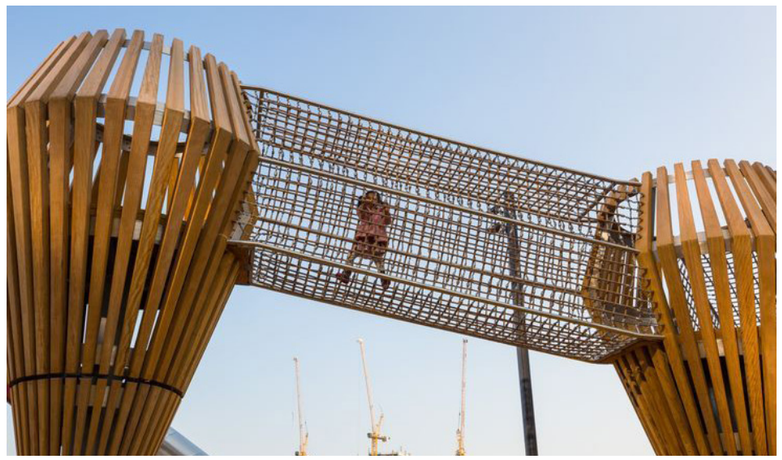
ARCADIA

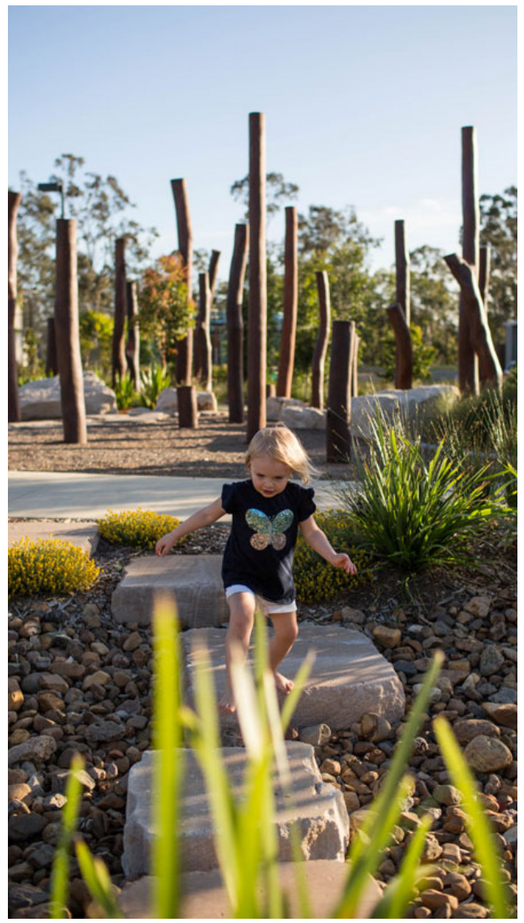
Materials Palette

Children’s Outdoor Play (L01)











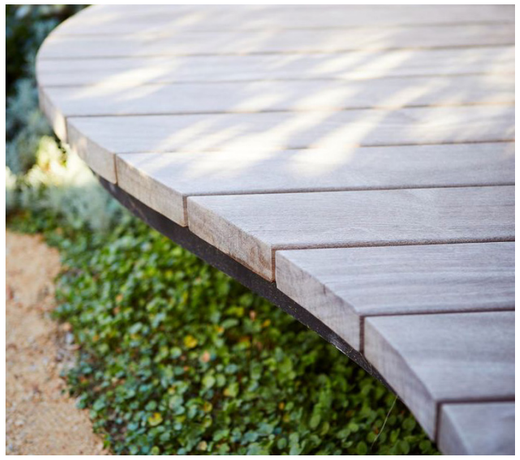


1:1000 @ A3 0 5 10 20 30 40m

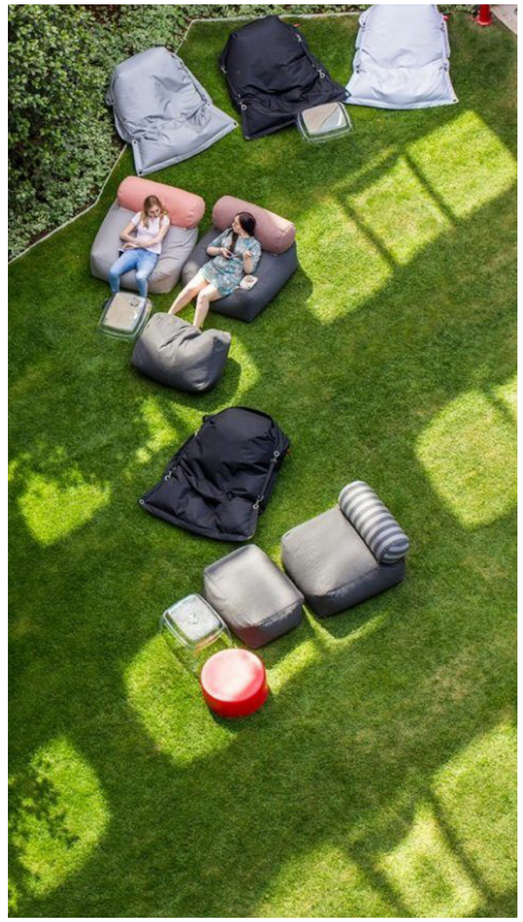
ARCADIA

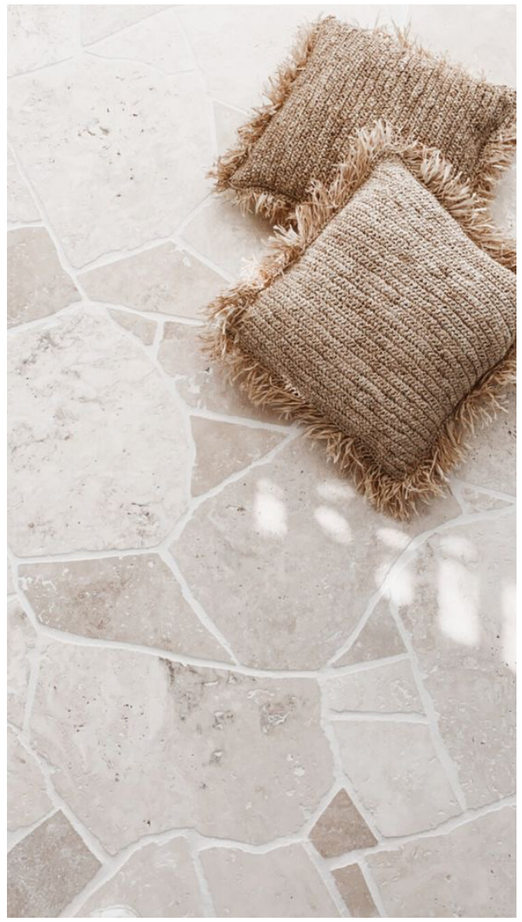
Materials Palette

Communal Open Spaces (L02 and L10)

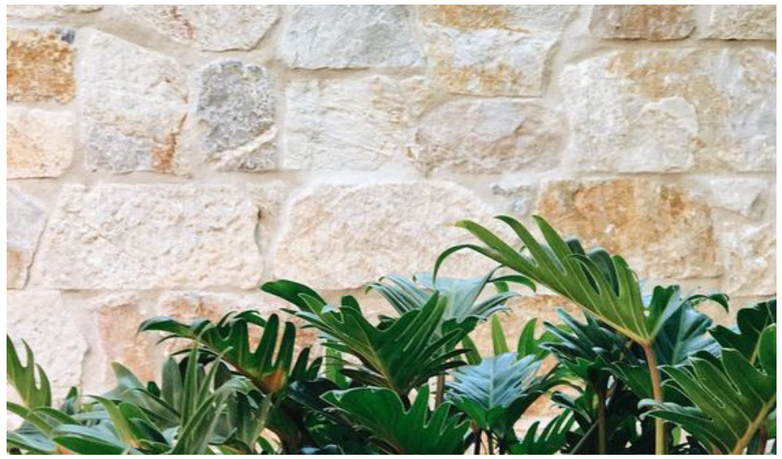












1:1000 @ A3 0 5 10 20 30 40m

ARCADIA

Planting Palette
Ground Level

The site sits on a transitional area between a critically endangered ecological communities - **Sydney Coastal Sandstone Gully Forest** and **Sydney Coastal Enriched Sandstone Forest**.
Additionally, the site is located within close proximity to **Sydney Coastal Shale-Sandstone Forest** and the **Sydney Turpentine Ironbark Forest**.

Our proposed planting strategy looks to **re-heal Country** through the re-establishment of key tree species within the new park landscape and introducing a native palette at podium level; that enhances the residential experience and their connection to the land.

Soil Volume

Extract from Macquarie Park Corridor DCP 2014: *Design planters to provide the largest possible volume of soil, in accordance with the following recommended standards:*

Large Trees
(canopy diameter up to 16m at maturity)
+ Min. Soil volume 150 m3
+ Min. Soil depth 1.3 m,
+ Min. Soil area 10 m x 10 m or equivalent

Medium Trees
(canopy diameter up to 8m at maturity)
+ Min. Soil volume 35 m3
+ Min. Soil depth 1 m
+ Min. Soil area 6 m x 6 m or equivalent

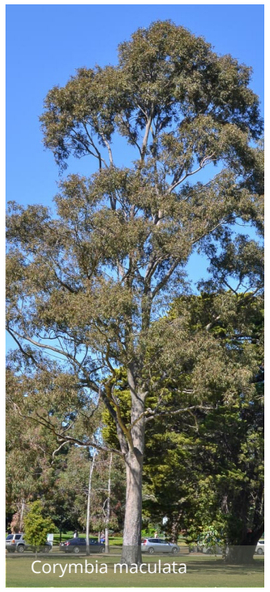
Small Trees
(canopy diameter up to 4m at maturity)
+ Min. Soil volume 9 m3
+ Min. Soil depth 800 mm
+ Min. Soil area 3.5 m x 3.5 m or equivalent

Shrubs
+ Min. Soil depth 500-600 mm

Ground Cover
+ Min. Soil depth 300-450 mm

Turf
+ Min. Soil depth 100-300 mm


Angophora costata


Corymbia maculata

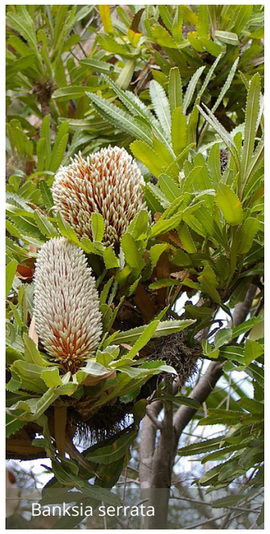

Dichondra repens


Pseuderanthemum variabile

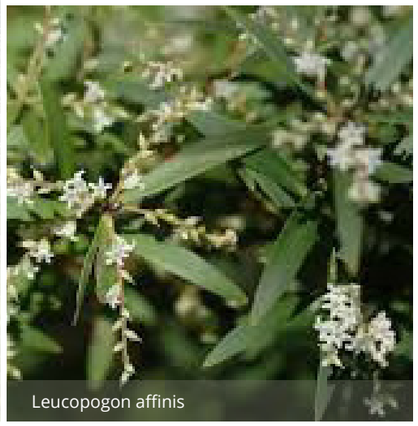

Polyscias sambucifolia


Dianella caerulea


Acacia longifolia


Banksia serrata


Imperata cylindrica


Leucopogon affinis


Pteridium esculentum

Planting Palette

Ground Level

Trees


Angophora costata


Eucalyptus saligna


Corymbia maculata


Elaeocarpus eumundii

Swale


Lomandra labill


Callistemon viminalis


Dianella caerulea


Gahnia filum


Lomandra longifolia


Imperata cylindrica

Moderate Sun


Austrodanthonia caespitosa


Themeda australis


Lomandra labill


Callistemon viminalis


Grevillea juniperina


Lomandra longifolia


Poa labillardieri


Callistemon viminalis


Liriope muscari


Persoonia linearis

Planting Palette

Ground Level

Full Sun


Banksia serrata


Leptospermum trinervium


Callistemon viminalis


Pennisetum ‘Nafray’


Pseuderanthemum variabile


Grevillea bipinnatifida


Polyscias sambucifolia

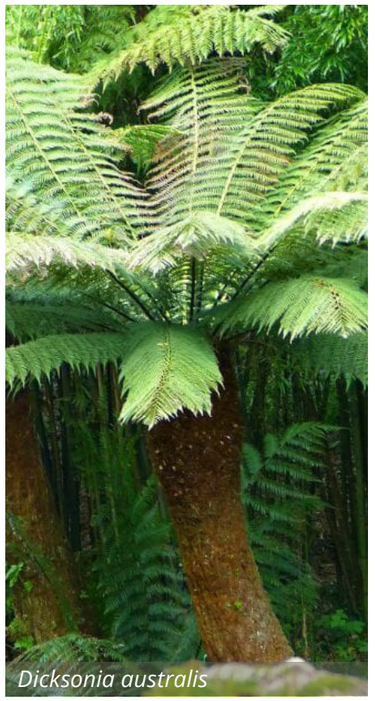

Lomandra hystrix (Katie Belles)


Lomandra labill


Westringia Low Horizon


Callistemon viminalis

Shade


Dicksonia australis


Helmholtzia glaberrima


Blechnum cartilaginuem


Blechnum nudum


Adiantum aethiopicum


Pratia pedunculata


Cyathea cooperi


Asplenium australasicum


Liriope muscari


Lomandra hystrix (Katie Belles)


Dichondra repens

Planting Palette
L01, L02 and L10

Trees


Elaeocarpus eumundii


Magnolia grandiflora 'Teddy Bear'


Eucalyptus ficifolia 'Dwarf Orange'

Shrubs


Asplenium australasicum


Acacia cognata


Leucopogon affinis


Pseuderanthemum variabile


Pteridium esculentum


Euphorbia wulfenii

Groundcovers


Liriope muscari


Bracteata bracteantha


Dichondra repens


Dianella caerulea


Pultenaea villosa


Senecio mandraliscae

ARCADIA