



November 19, 2024
DS001

REF Landscape Architectural Statement

This design statement has been prepared in support of the following landscape documentation for the REF application for works.

Document	Revision	Revision
REF2-000	Landscape Coversheet	2
REF2-100	Legend	2
REF2-101	Plant Schedule	2
REF2-102	Landscape Masterplan	1

The landscape scope is associated with the demolition of the existing Pelvic Floor Unit and Sleep lab.

The proposed landscape provides pedestrian access from Belgrave Street. An open lawn area with bench seating provides a setting for rest and respite accessible to staff, visitors and the general public. DDA compliant ramp access meanders through garden beds with native shrub and groundcover understory and tree planting.

Adjacent the building the Burt Neilson Building paving is proposed to link into existing access ways around the building perimeter, a series of 'islands' featuring park style seating and picnic tables provide amenity, to the fringe of these areas turf is proposed this ensures sightlines are maintained for CPTED purposes. To the eastern edge massed planting covers an embankment falling to the hospital forecourt and Hydrotherapy Pool.

The proposed planting palette is reflective of Eastern Suburbs Banksia Scrub plant community species and riparian species. Lower embankment planting ties into the adjacent 'Casurina Grove' within the forecourt perimeter. Canopy tree species include *Angophora costata*, *Elaeocarpus reticulatus* and *Eucalyptus piperita*. Species have been selected to consider maintenance, irrigation demands and suitability within a hospital setting. A total of 36 trees are proposed, no trees are required to be removed. The proposed planting equals approximately 30% coverage within the landscape scope of works area.

The landscape has been designed as a continuation of adopting the following Connecting with Country principles established through a co-design process for the within the adjacent works approved under a separate SSDA.

- Representation of the Georges River and its importance as a location for meeting, food and trade. The forms of the pathways, amenity islands and garden beds linking into how this is reflected in the adjacent forecourt. Materiality is consistent with the forecourt.
- Use of locally native and indigenous species.
- The design provides spaces where hospital users and the general public are able to rest in an outdoor setting amongst landscape.

The design considers the Greener Places in facilitating greater pedestrian access into the site and amenity within the landscape setting . A high percentage of softscape area is provided which allowing for the permeation of water back into the landscape. This also assists in the creation of habitat and biodiversity on the site, linking into the greater green network surrounding and minimising the heat island effect.

The design considers Design Guide for Health: Spaces, Places & Precincts (GANSW, April 2023) in contributing both circulation and amenity spaces within an attractive landscape setting. In consideration of the proximity to the Kogarah town centre the provision of seating and civic qualities will contribute to the neighbourhood, the proportions of the design ensuring effective cues for circulation into the site.