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Report prepared by TCL

December 2020

Title	Date	Ву	Approved
Town Planning Update	17.12.20	GC	LH
Town Planning Update Draft	23.11.20	GC	LH
Town Planning Update Draft	06.11.20	GC	LH
Town Planning Draft Update Issue	08.10.20	GC	LH
Town Planning Draft Issue	23.09.20	GC	LH
Preliminary Draft Issue	26.08.20	GC	LH



108 - 124 Forest Rd, Hurstville Town Planning Report

DECEMBER 2020

T.C.L

1.0 Context

Hurstville is a suburb of Southern Sydney located 16 kilometres south of the Sydney CBD. Hurstville lies centrally within the local government area of the Georges River Council and is considered the administrative centre.

Botany Bay lies to the suburbs's east whilst Georges runs south west.





Context



- 1. Poulton Park
- 2. Oatley Park Baths
- 3. George's River
- 4. Oatley Bay Park
- 5. Kyle Bay
- 6. Oatley Bay Park
- 7. Poulton Wetland
- 8. Oatley Bay Park

1.0 Context

The underlying geology of Hurstville is composed of two basic types: the Ashfield Shales of the Wianamatta Group, and Hawkesbury Sandstone. The Ashfield Shales form the bedrock for most of the city area. When weathered, the shale forms residual clay soils, with a gently undulating topography. It would predominantly have supported Sydney Turpentine Ironbark Forest, however as this was the most suitable land for farming and then for housing, almost all of the original natural areas on these soils have been lost.

Underneath the Ashfield Shales lie the Hawkesbury Sandstones, which outcrop along the south-western boundary of the Council. The sandstone shows greater weather resistance than the shale, and the topography formed adjacent to the Georges River and Salt Pan Creek is quite steep. The soils derived from the sandstone are sandy, thin, and support a diversity of species, which now comprises the majority of the remaining vegetation.

There is also a transition zone between the shale and sandstone, which is made by a series of shale and siltstone bands interbedded within the sandstone at the top of the sandstone sequence.

The soils formed in this zone vary from clays to sands, and include detached sandstone boulders known as "floaters." The transition zone sustains an interrelated but unique vegetation type, between the typical sandstone and shale communities.





Context



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- 1. Ashfield Shale
- 2. Hawkesbury Sandstone

1.0 Context

The site is located in Hurstville, NSW on the corner block between Forest road, Wright street and Hudson Street. There is close proximity to shopping precincts, parks, sporting facilities and Georges River further beyond.





Landscape Design Ambition

The Forest Rd Hurstville development can establish a rich dialogue with the surrounding suburb transforming this site into an attractive and people focused place.



Pedestrian Focussed

Environments

Biophilla







Integrated Environment



Social / Active Rooftop



Paving the Way

People are at the heart of this development and the landscape will create spaces for pedestrians to safely navigate through and around the building.

The landscape design will link with the building and establish places for people to connect with nature.

The design will integrate planting, DDA, and ensure safe pedestrian focused places.

The rooftop landscape will provide various spaces for different sized groups to inhabit creating a variety of places to connect with nature and wider Hurstville.

Paving materiality and surfaces will create a streamlined and sophisticated finish making it easy to read diferent spaces.

Robust landscapes

Where viable green landscape can be included within the architectural articulation robust planting will be proposed to establish a biophillic connection and an integrated design response.



- 1. Communal BBQ/Picnic Space
- 2. Play
- Community Gardens
 Paved Steppers
- 5. Lawn
- Outdoor Dining
 Waterhousia Street Trees



2.0 Deep Soil Zone



2.0 Rain Garden





1. Fernery



NOVEMBER 2020



- Raised Gravel Dining zone
 Paved Courtyard
 Raised Garden bed







- Paved Courtyard
 Gravel Courtyard
 Garden bed





- Communal BBQ/Picnic Space
 Dining Zone
 Garden
 Raised deck







- 1. Communal Entertainment Space
- Pool
 Deck
- 4. Paving
- 5. Picnic zone

