

LINDFIELD LEARNING VILLAGE

PHASE 2(B) & 3

LANDSCAPE PACKAGE

SS DEVELOPMENT APPLICATION



Issue			
No.	Date	Description	Chkd
A	14/06/2019	PRELIMINARY	JH, AW
B	08/07/2019	FOR HERITAGE REVIEW	JH
C	12/07/2019	PRELIMINARY SS DA	JH
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G	25/08/2020	SS DA	DH
H	04/12/2020	SS DA	BR

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Project
Lindfield Learning Centre

at
ETON ROAD, LINDFIELD NSW

Client
SCHOOL INFRASTRUCTURE NSW

Drawing Title
TITLE SHEET

Date 04/12/2020
Scale NTS

Project No. Sheet No. Revision No.
20203 LA-2-0000 H

DRAWING REGISTER

DRAWING NO.	REV	SCALE	DRAWING TITLE
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LA-2-0003	G	NTS	PRINCIPLES
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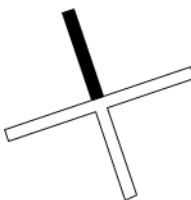
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Introduction

The site for the Lindfield Learning Village is within the existing Lindfield UTS which is located on the south-western edge of Lindfield, Sydney. The campus is historically recognised for its innovative approach and excellence in design, and received the Sulman Medal in 1978, a 1972 RAIA Merit Award and a Royal Australian Horticultural Society Award for Bush Landscape Design. The site is bordered by the Lane Cove National Park to the south, west and east. It is recognised that there are a variety of opportunities to incorporate the adjacent the bushland as part of the educational program provided by the school as part of this phase of works and the external landscape spaces to the south will form an important part of this strategy. It is intended that the landscape will act as a controlled extension to the home bases located throughout the school, allowing opportunity for outdoor learning within an immersive environment.

The Landscape Design for this phase of works addresses the following considerations:

- Provision of a landscape suitable for up to 2,000 children, noting the recent completion of the stage 1 landscape area.
- Visual Impacts of the landscape development from the residential community to the south of Millwood Avenue
- Heritage Input associated with both the landscape and the building and the impact of the landscape proposal on the heritage buildings.
- Consideration of all relevant Australian standards and kids-safe approvals relating to accessibility and safety in an area intended for intensive children's play.
- Traffic movement, pedestrian circulation and safety issues arising from the proposed drop off loop road to the south.
- Bushfire Risk from Lane Cove National Park including vegetation strategy and suitable surface finishes that meet the requirements.
- Ecological constraints and adherence to the VMP for the area.
- Flood risks and the treatment of water.
- Impact on the Blue Gum Creek walking track or the network of bushwalks through the Lane Cove National Park

The importance of the southern play spaces at Lindfield Learning Village:

- Children who play regularly in natural settings are sick less often. Mud, sand, water, leaves, sticks, pine cones and gum nuts can help to stimulate children's immune system as well as their imagination.
- Children who spend more time outside tend to be more physically active and less likely to be overweight.
- Children who play in natural settings are more resistant to stress; have lower incidence of behavioural disorders, anxiety and depression; and have a higher measure of self-worth.
- Children who play in natural settings play in more diverse, imaginative and creative ways and show improved language and collaboration skills. Single use, repetitive play equipment becomes boring quickly.
- Natural, irregular and challenging spaces help kids learn to recognise, assess and negotiate risk and build confidence and competence.
- Children who play in nature have more positive feelings about each other.
- Bullying behaviour is greatly reduced where children have access to diverse nature-based play environments.
- Symptoms of Attention Deficit Disorder are reduced after contact with nature.



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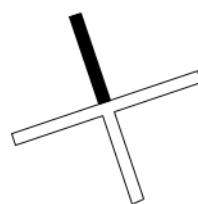
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INTRODUCTION

Date 04/12/2020

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Healthy, active and safe play

The goal is to provide a best practice play space that provides contact with nature, stimulates students' creativity and imagination, and encourages 'active play.' A compelling body of evidence has shown that through play in nature, children improve cognitively, emotionally, socially, physically and behaviourally. Healthy active play is a key attribute of the landscape design at Lindfield with the aim to provide a wide variety of activities suited to a range of abilities and age groups. Safety is critical with the design eliminating unacceptable risks while providing an engaging and exciting play environment.



Distinctive Character

The natural bush environment at Lindfield encourages more diverse and non-literal types of imaginative play. The goal is to use natural materials as much as possible to create a distinctive, flexible play environment that is perfectly in tune with the local bush character. Natural materials are open-ended and can have multiple uses and hold multiple meanings with the use of sandstone, timber, mulch and native plants providing a seamless transition of design and nature.

“A playground should be like a small-scale replica of the world, with as many as possible of the sensory experiences to be found in the world included in it.”

New York Architect
Richard Dattner

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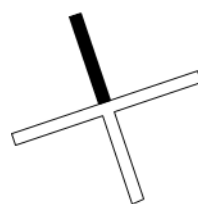
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PRINCIPLES

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VIEW 1



VIEW 2



VIEW 3



VIEW 4



VIEW 5



VIEW 6



VIEW 7

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