



**ST ALOYSIUS' COLLEGE, KIRRIBILLI**  
**ST ALOYSIUS' COLLEGE**  
LANDSCAPE CONCEPT DESIGN  
MARCH 2018

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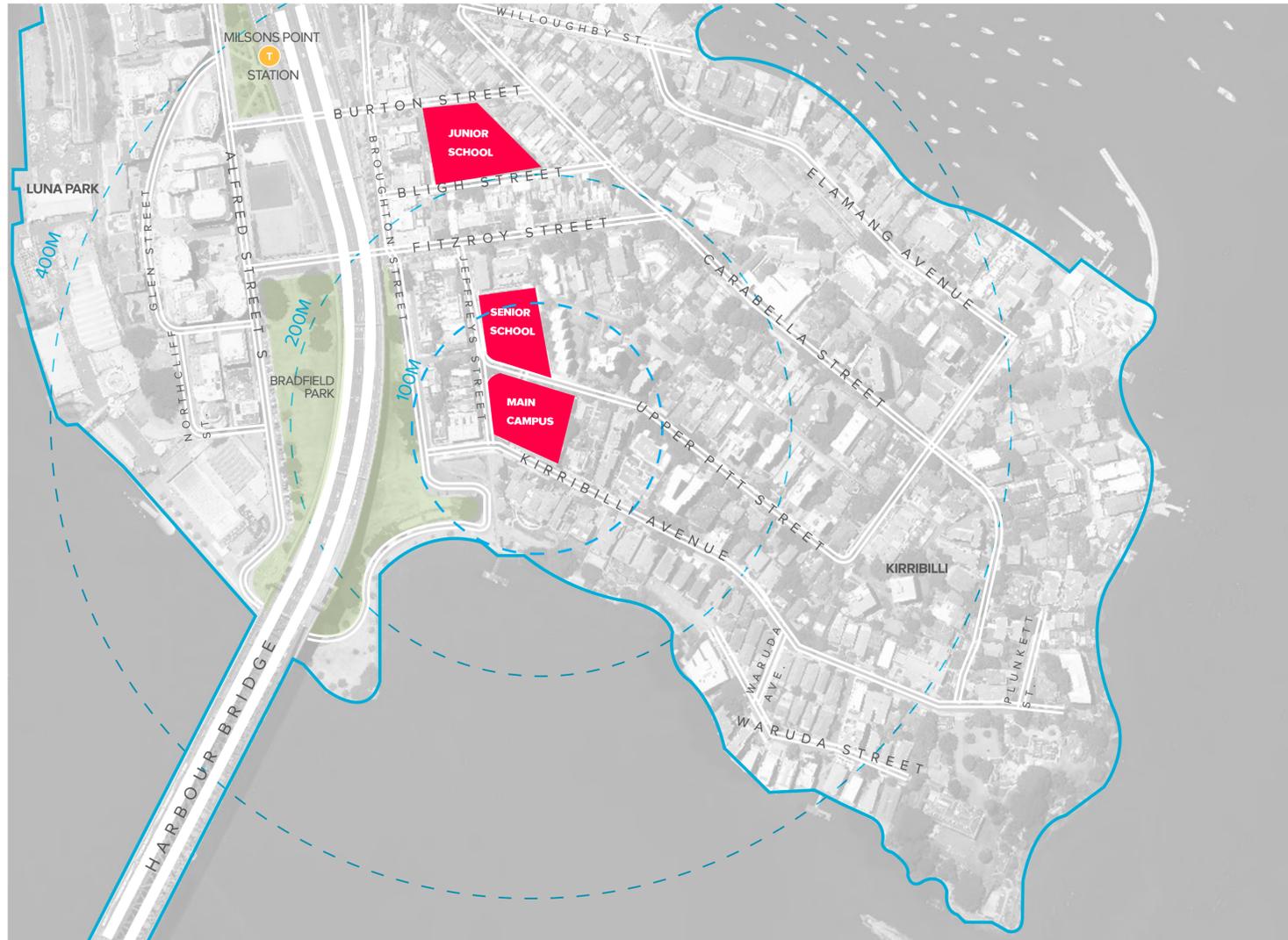
01



SITE UNDERSTANDING

# SITE UNDERSTANDING SITE CONTEXT

## REGIONAL CONTEXT



## LOCAL CONTEXT



A black and white photograph of a garden. In the background, a curved stone wall is visible. In the foreground, there are several trees and bushes, including a large tree on the left and a dense bush in the center. The overall scene is lush and natural.

02

CONNECTION TO  
LANDSCAPE

# CONNECTION TO LANDSCAPE CONTEXTUAL MATERIALITY

ENDURING



## DESCRIPTION

A variety of robust materials will make up a cohesive palette in order for the school to regain a sense of place. With materials that will maintain their desired appearance throughout the years in this coastal environment and that will be readily available in the years to come. These materials could include concrete, hardwood timber, and natural stones such as granite and sandstone.

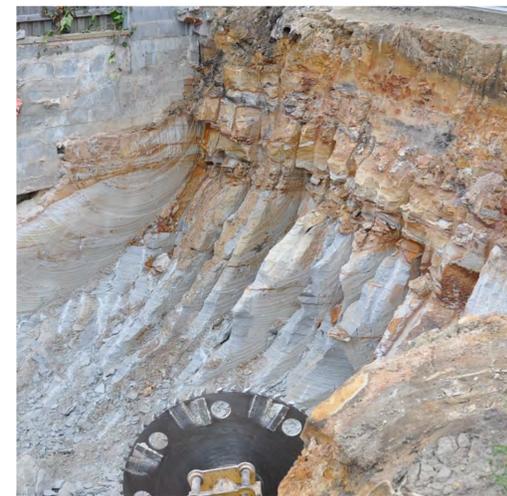


SITE SPECIFIC

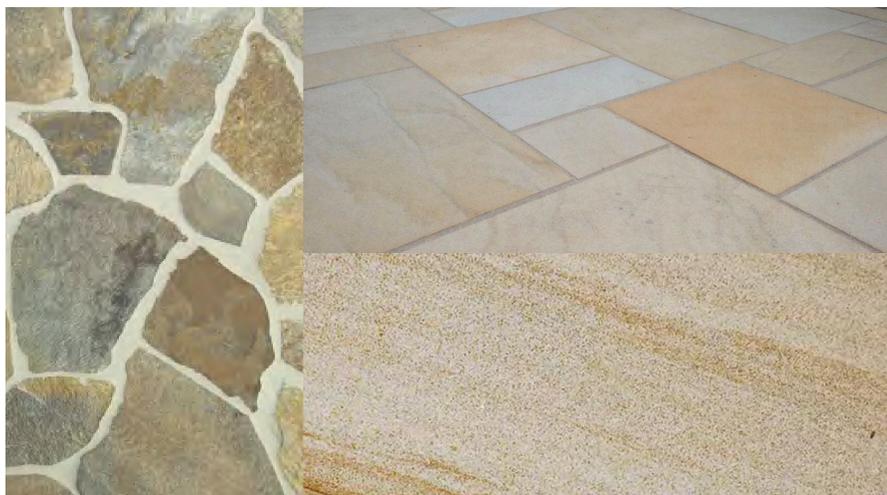


## DESCRIPTION

Like much of the Sydney Basin, sandstone is readily available within the sites local area. With the excavation of land to provide the state of the art buildings proposed, excavated sandstone and recycled timber will be reused throughout the landscape to create a site specific character as well as promoting the sustainable practices that St Aloysius' College supports so proudly.



PAVING / SURFACES



## DESCRIPTION

This surface palette is aimed to achieve a high quality finish whilst maintaining the existing character and sense of place the school has achieved throughout its upstanding history.

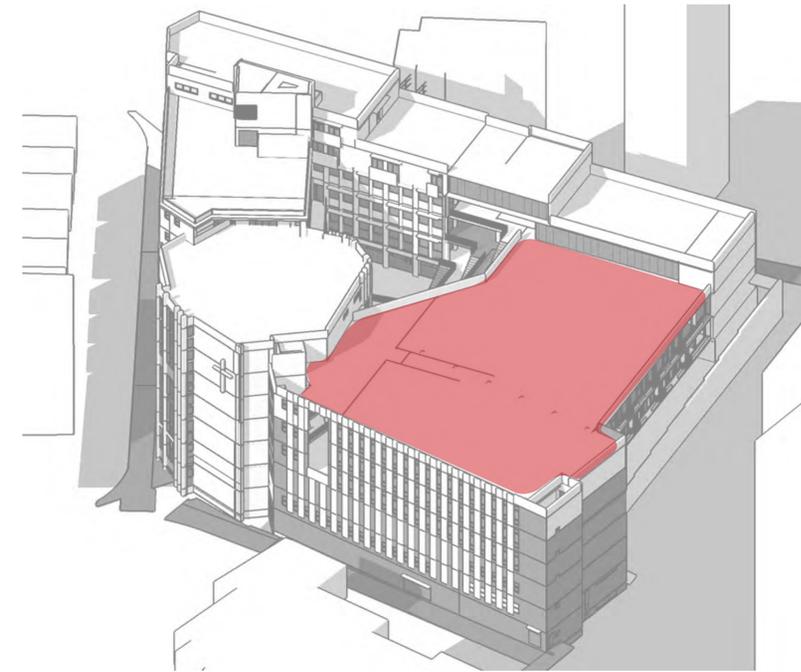
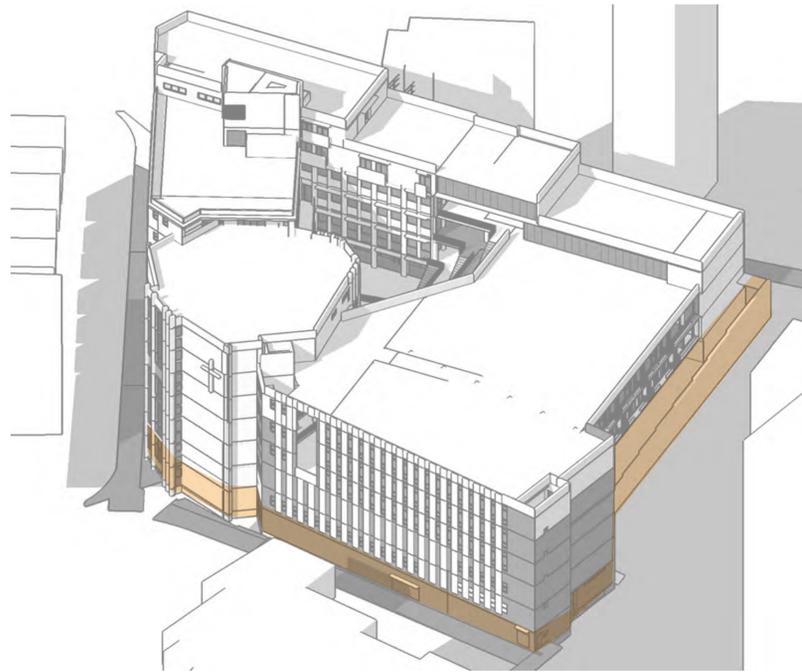


# ST ALOYSIUS' COLLEGE KIRRIBILLI LANDSCAPE CONCEPT DESIGN

03

DESIGN RESPONSE

## DESIGN RESPONSE PRINCIPLES



### SOCIAL HUB

1. PROVIDING A PASSIVE ENVIRONMENT BETWEEN THE STREETScape AND BUILDING THROUGH SOFT LANDSCAPE ELEMENTS TO OFFER RESTFUL SPACES FOR RESPITE BEFORE/BETWEEN/AFTER CLASS TIME.
2. CREATING A VEGETATED THOROUGHFARE THAT PROVIDES LINEARITY OF CIRCULATION TO ENTRY POINTS.

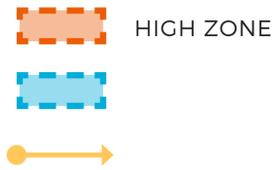


### OPEN RECREATION / LEARNING

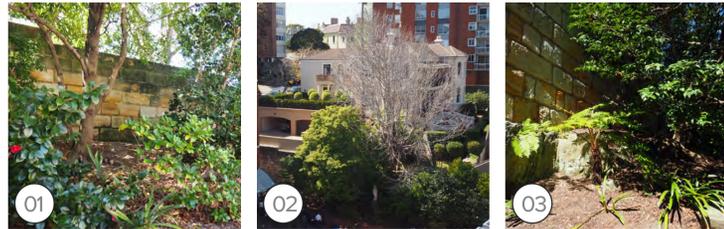
1. SPACES WILL BE PURPOSEFULLY DESIGNED TO FACILITATE A DIVERSE VARIETY OF ACTIVE SPORTS, PASSIVE NODES FOR SOCIALISING, HOST EVENTS, PERFORMANCE SPACE CAPACITY FOR VISITORS AND STUDENTS, CATER FOR ASSEMBLIES, WHILE PROVIDING LEARNING NOOKS FOR OUTDOOR PEDAGOGY THAT ENGAGES STUDENTS WITH THEIR SURROUNDINGS AND TAKING A MODERN APPROACH TO LEARNING.

# GROUND FLOOR ANALYSIS

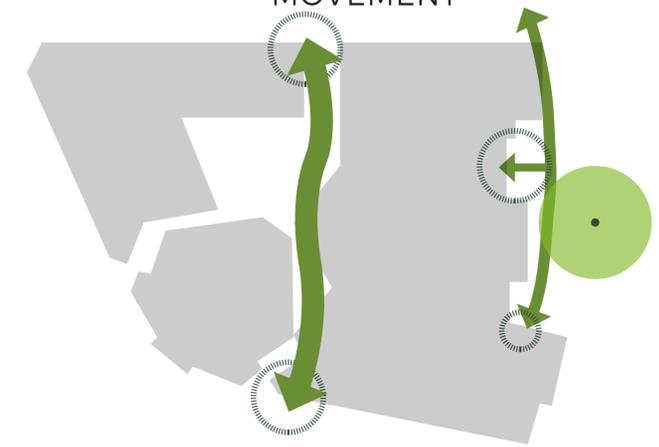
TOPOGRAPHY



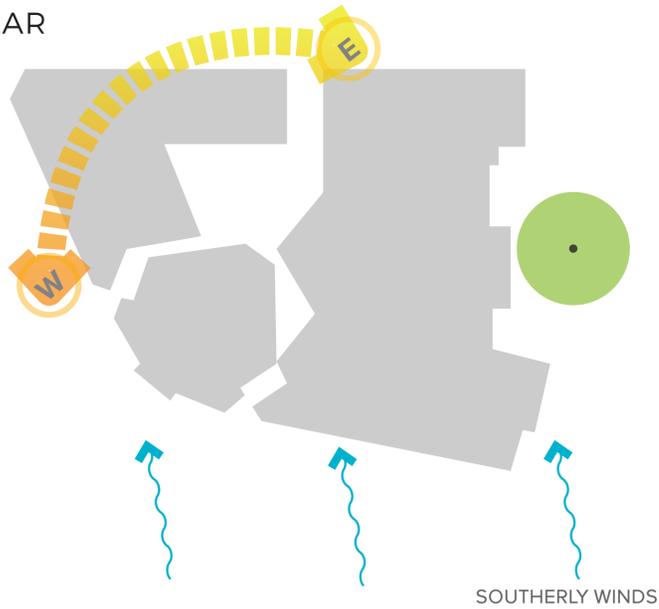
EXISTING



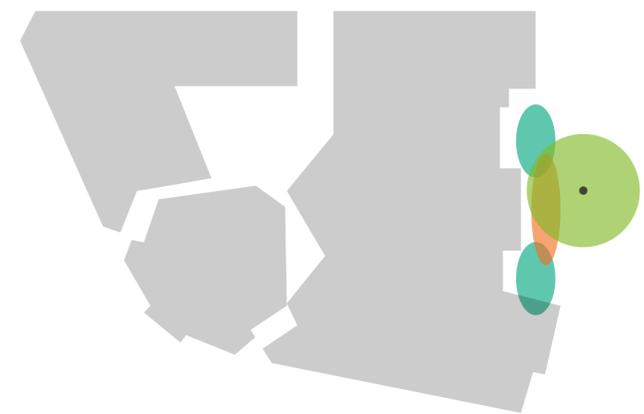
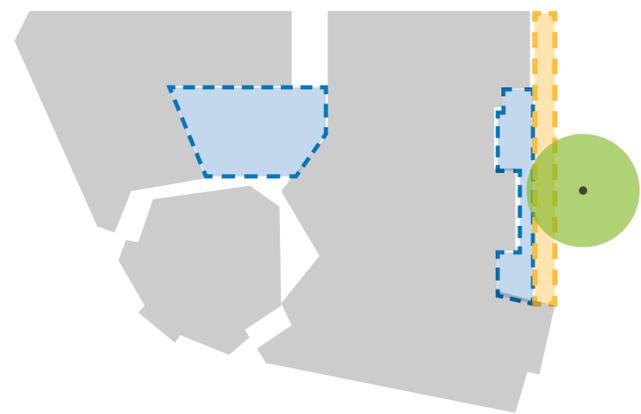
MOVEMENT



SOLAR



PROGRAMMABLE



# GROUND LEVEL LANDSCAPE PLAN



## LEGEND

- 01/ Existing stairs
- 02/ Hanging garden troughs
- 03/ Integrated seating
- 04/ Ornamental water feature with seating edge
- 05/ Lush garden bed
- 06/ Tree fern grid
- 07/ On grade water stream
- 08/ Communal integrated seating
- 09/ Existing Liquidambar styraciflua
- 10/ Mary statue grotto

0 2 4 6 8 10M  
SCALE 1:100 @ A1

Communal Seating



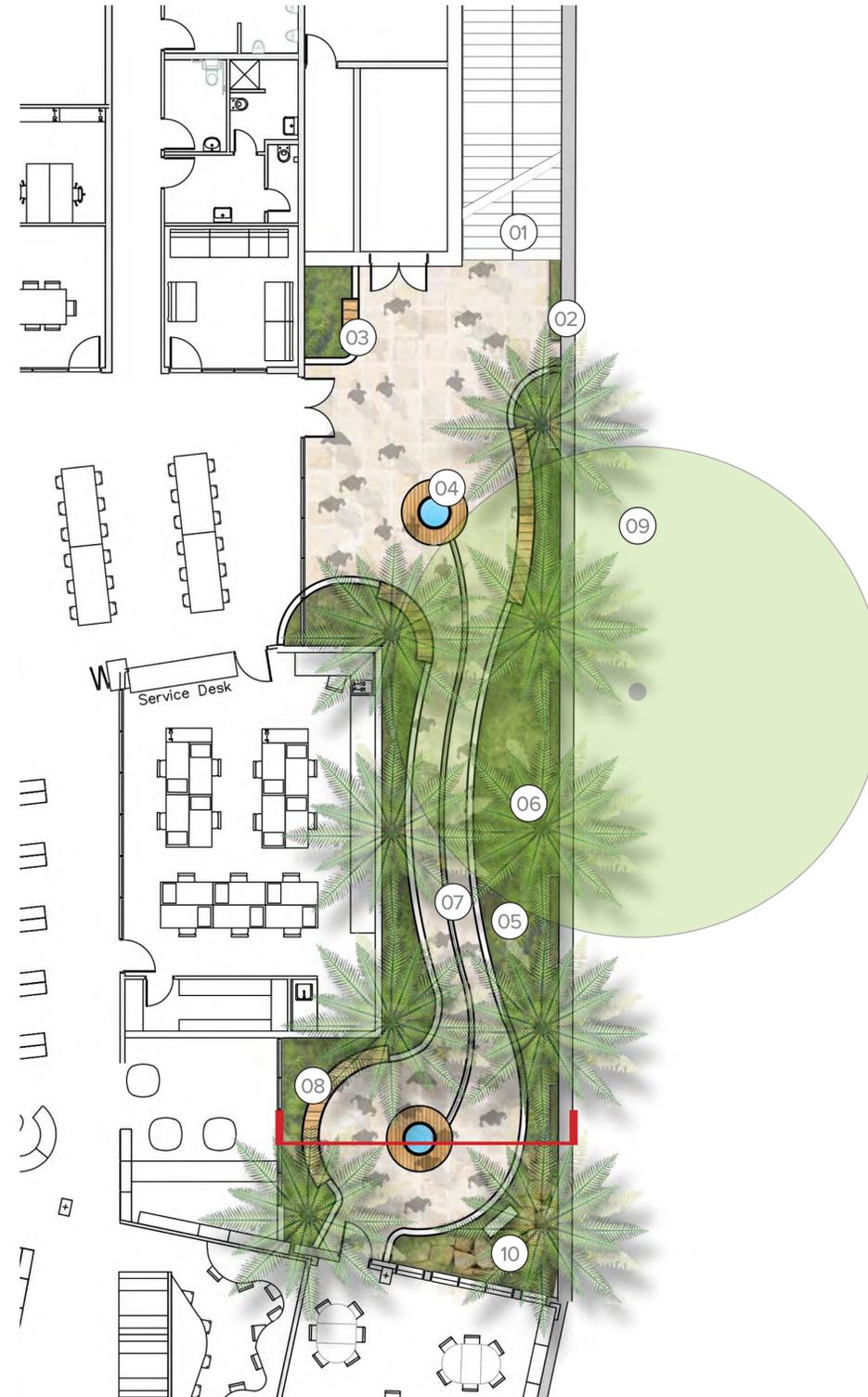
On-grade Runnel



Vertical Planting



Hanging Gardens



## ST ALOYSIUS' COLLEGE KIRRIBILLI LANDSCAPE CONCEPT DESIGN