

SJB Architects

Murwillumbah Education Campus

SEARS Application

86 Riverview Street, Murwillumbah, 2484
Lot 2 DP 578679 and Lots 5&6 DP 820602

Prepared for
School Infrastructure NSW

Issued
10 March 2021

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1.1 Existing Site Plan

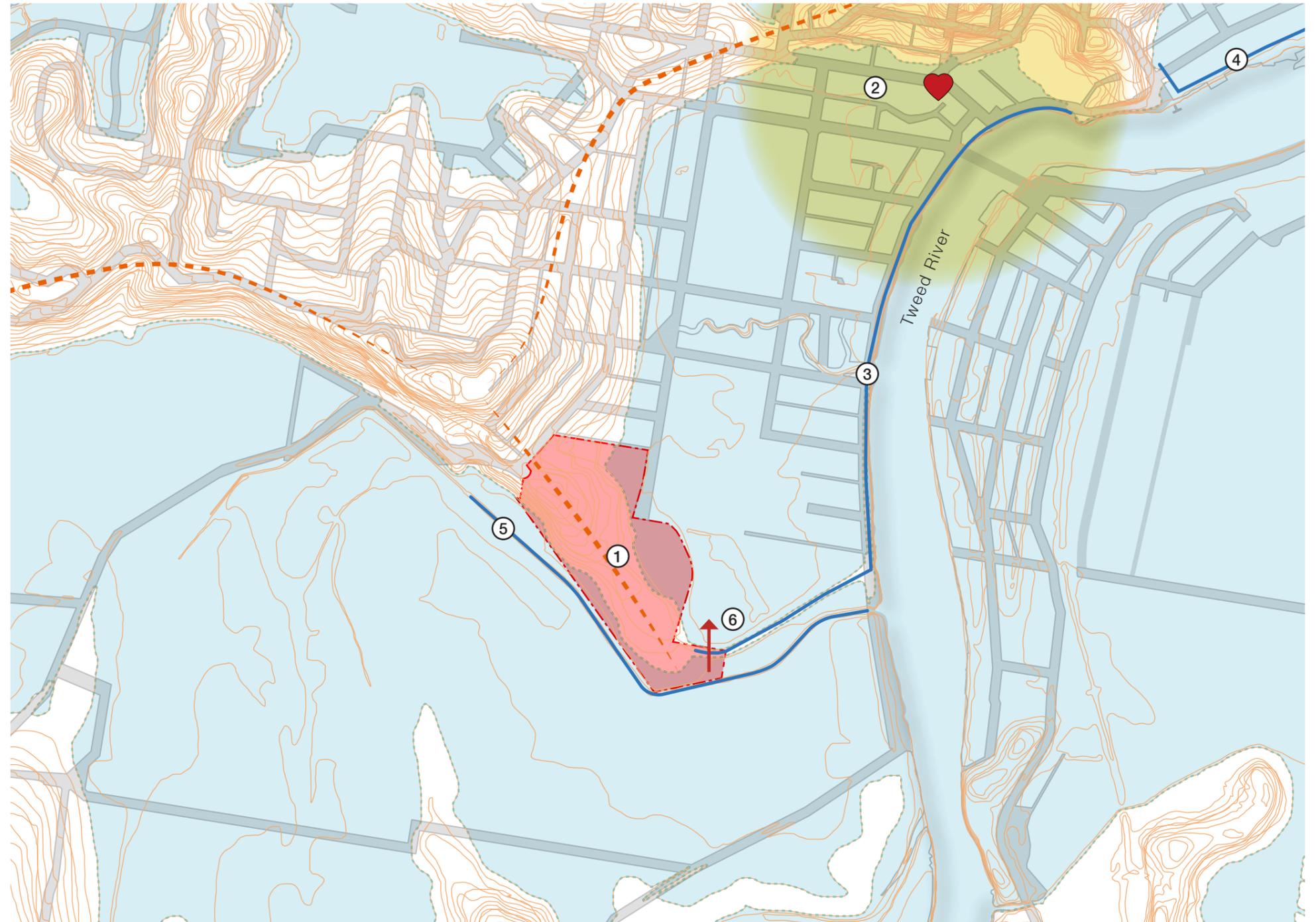


Legend

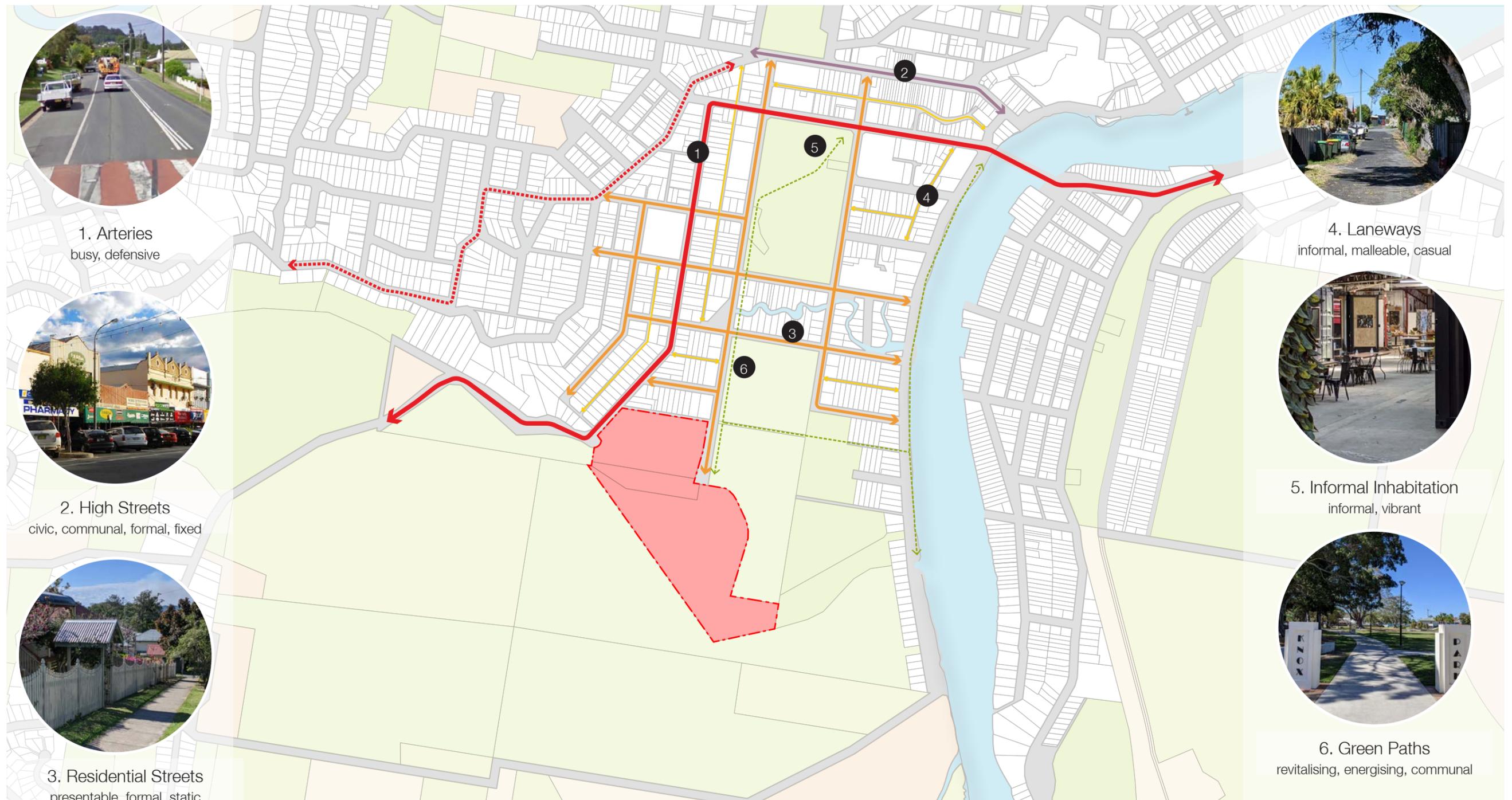
- A Block A - Heritage Building
 - B Block B - General learning
 - C Block C - Canteen and Support Unit
 - D Block D - General learning
 - E Block E - Admin
 - F Block F - Support Unit
 - G Block G - Library
 - H Block H - TAS food and textiles
 - M Block M - Gym
 - S Block S - General Learning
-
- 1 Riverview Street Entrance
 - 2 Staff carpark

Existing Site Plan, Murwillumbah High School

1.2 Topography and adjacency to Town Centre



1.3 Movement and connections between Town Centre and Site



1. Arteries
busy, defensive



2. High Streets
civic, communal, formal, fixed



3. Residential Streets
presentable, formal, static



4. Laneways
informal, malleable, casual

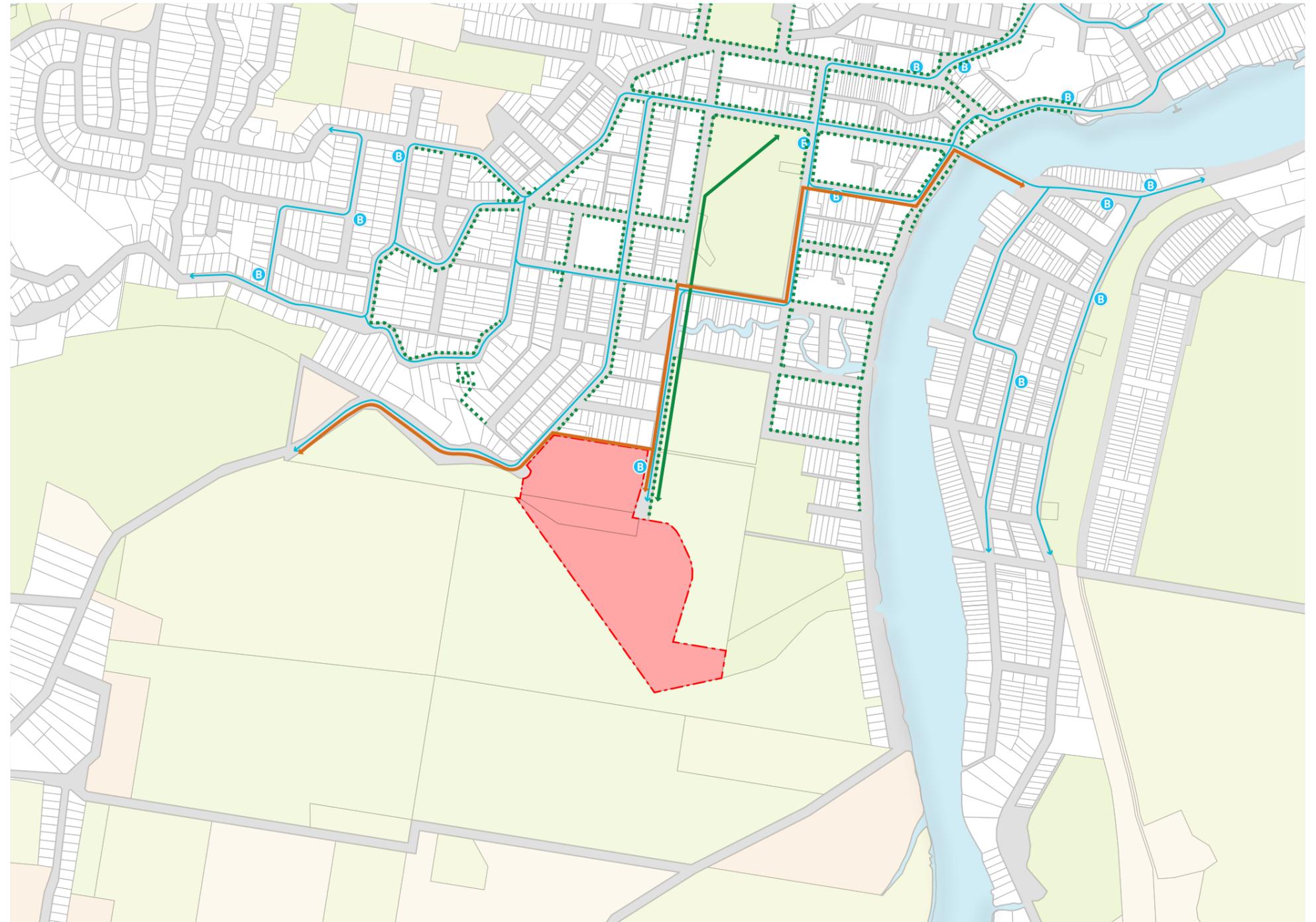


5. Informal Inhabitation
informal, vibrant



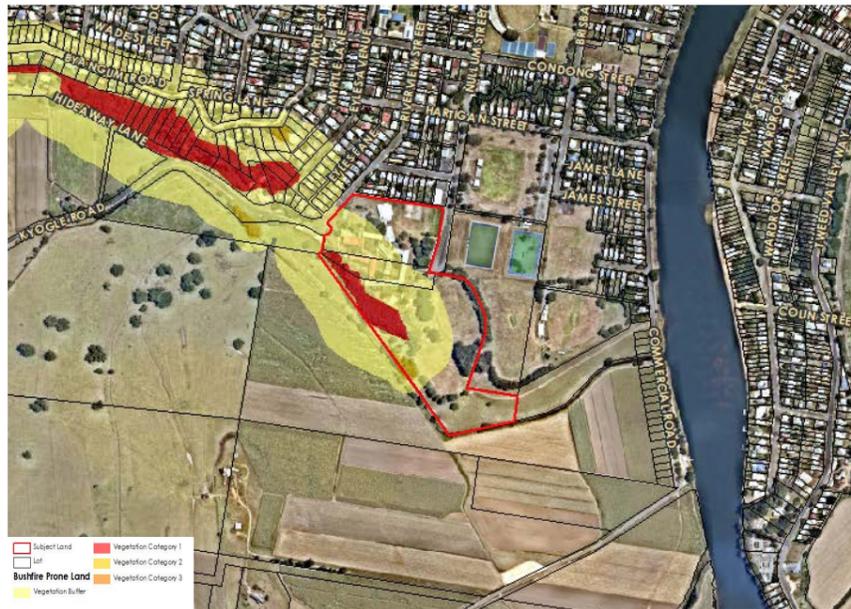
6. Green Paths
revitalising, energising, communal

1.4 Sustainable transport around the site

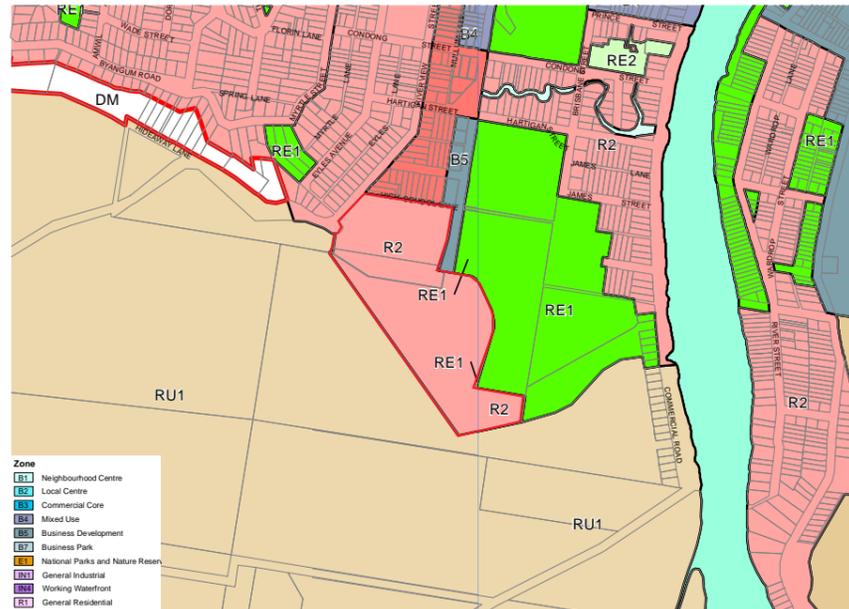


- Legend**
-  School Boundary
 -  Bus route
 -  Primary pedestrian connection to town centre
 -  Footpaths
 -  Bike paths
 -  Bus stop

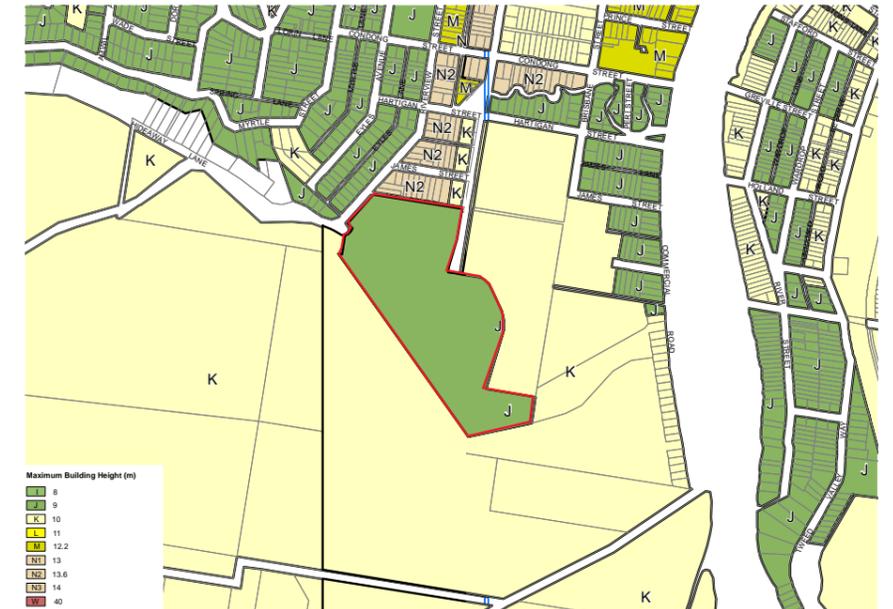
1.5 Snapshot of Tweed Shire Council Planning Maps



Bushfire



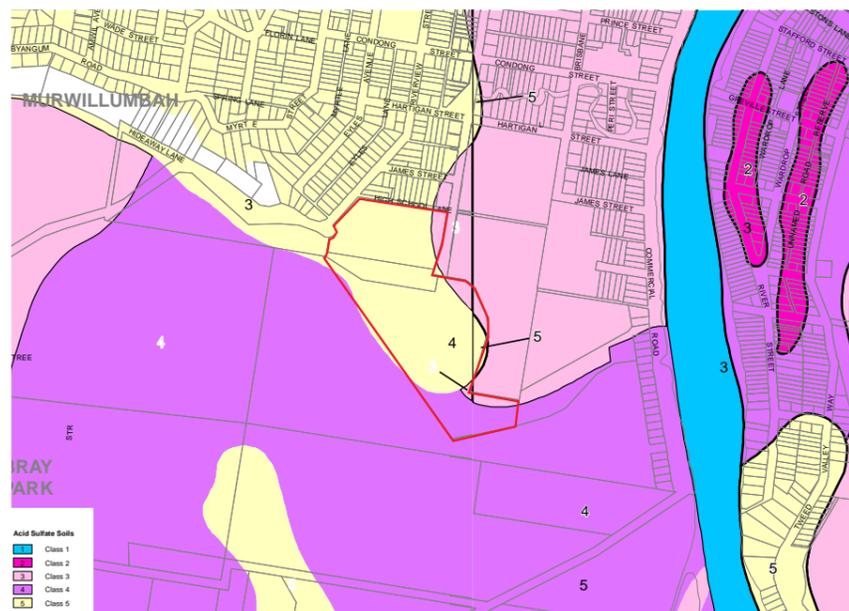
Landuse



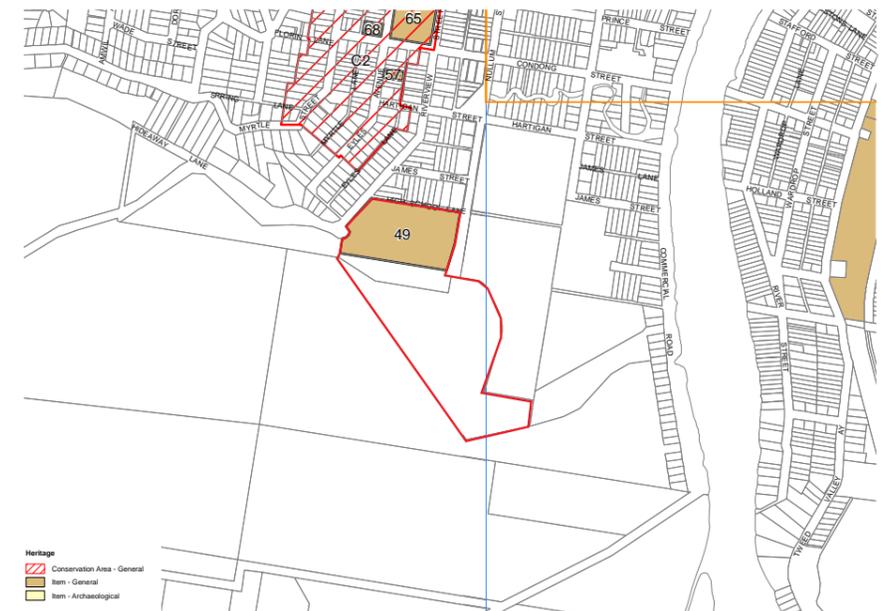
Building Heights



Flooding



Acid Sulphate Soils



Heritage

1.6 Summary of developable area for existing site



- Legend**
-  School Boundary
 -  Developable area
 -  Design flood inundation level

1.7 Summary of topographical conditions for existing site



Vertical circulation



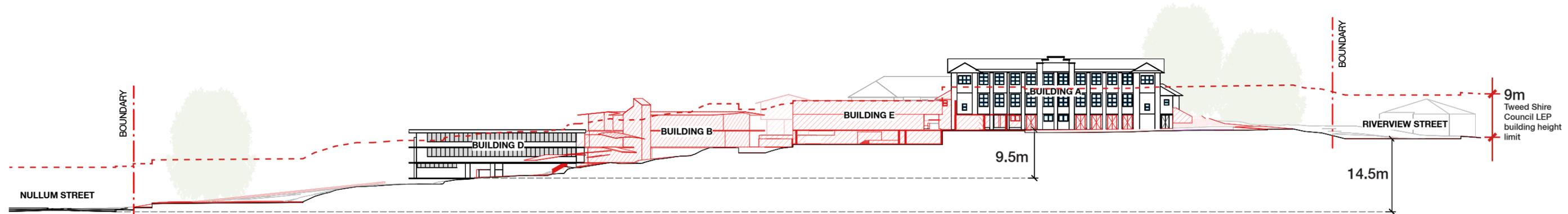
Building D



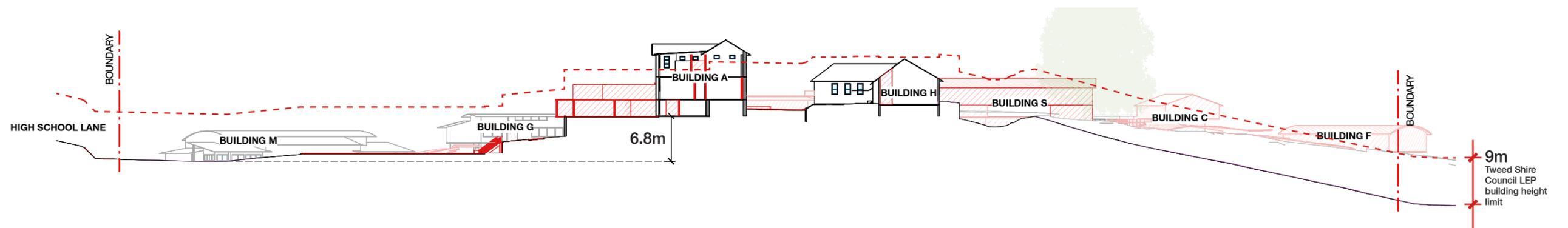
Key

-  School Boundary
-  Flat area
-  Steep slope
-  Moderate slope
-  Contour
-  Ridge line

1.8 Site sections through existing site



01 East West Site Section



02 North South Site Section

1.9 Proposed Site Plan

Legend

- A Block A - Heritage Building - Admin & DoE Offices
- D Block D - High School General Learning
- G Block G - Staff
- H Block H - High School Support Unit
- M Block M - Primary School Hall

- x Existing sports court / field
- y Proposed open space

- 1 New Building 1 - Primary School
- 2 New Building 2 - Shared Library
- 3 New Building 3 - HS Sports and Entertainment
- 4 New Building 4 - High School
- 5 New Building 5 - Agriculture shed

- + School Community Health Hub

- ▶ Site entries
- Existing building
- Existing building to be demolished (buildings B, C, E, F, S)
- Proposed building
- New internal street / through site link
- New access way / pull-in bay (kiss n drop)



1.10 Aerial image of proposed development

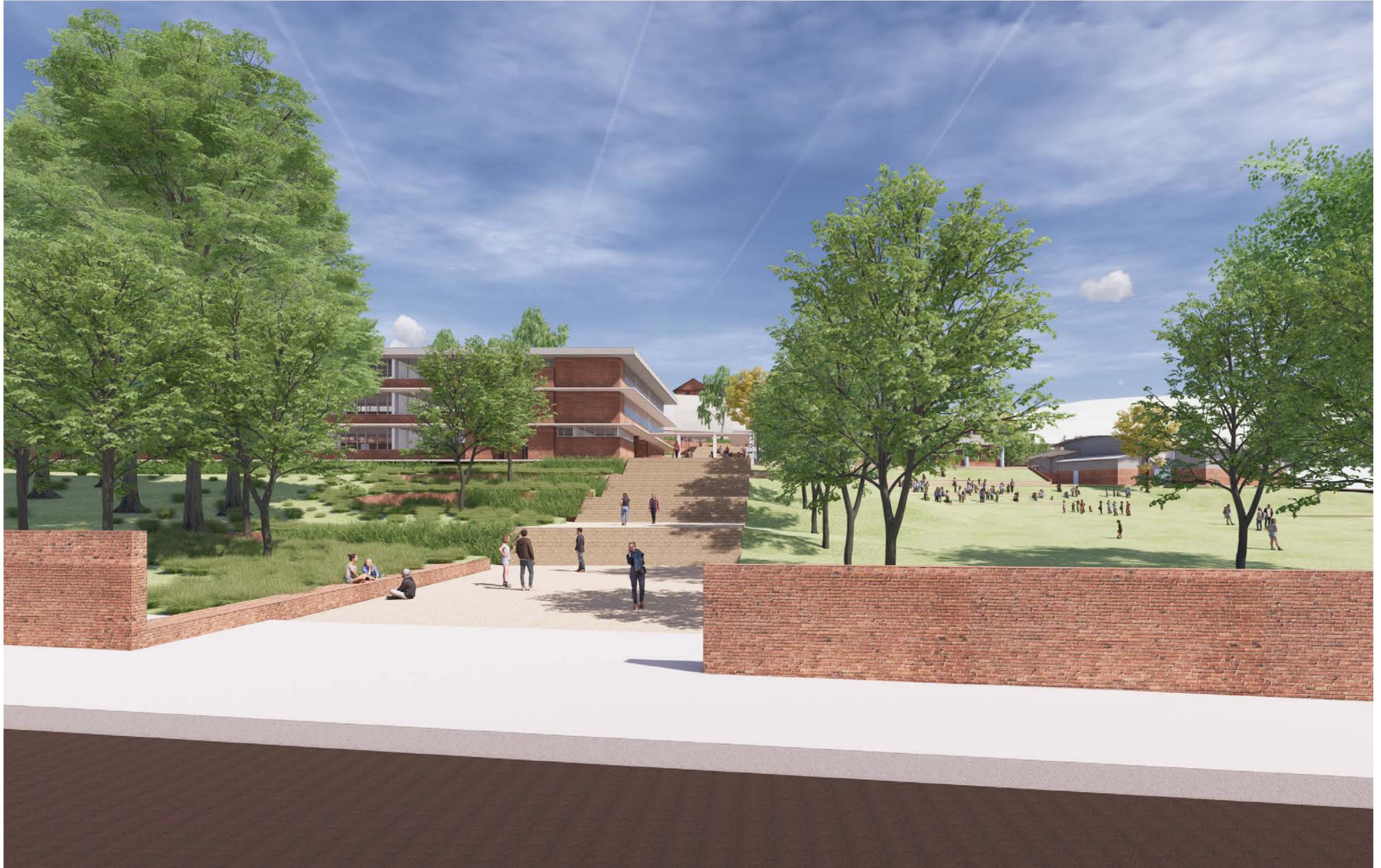


Artist Impression Only - Final Design to be submitted as part of SSDA

1.11 Riverview Street Entry Visualisation



1.12 Nullum Street Entry Visualisation



1.13 Primary School Visualisation



1.14 High School Visualisation



1.15 School Centre Visualisation



SJB Architects

sjb.com.au

We create spaces people love.
SJB is passionate about the
possibilities of architecture,
interiors, urban design
and planning.
Let's collaborate.

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