

Project overview

Carlingford West Public School and Cumberland High School are being upgraded and includes new learning areas and facilities.

A combined planning application will be prepared via a State Significant Development (SSD) application, which will be lodged with the Department of Planning and Environment later this year.



Carlingford West Public School's upgrade will include:



New homebase classrooms



New hall



New library



New tennis courts



New canteen



Refurbished staff and administration areas

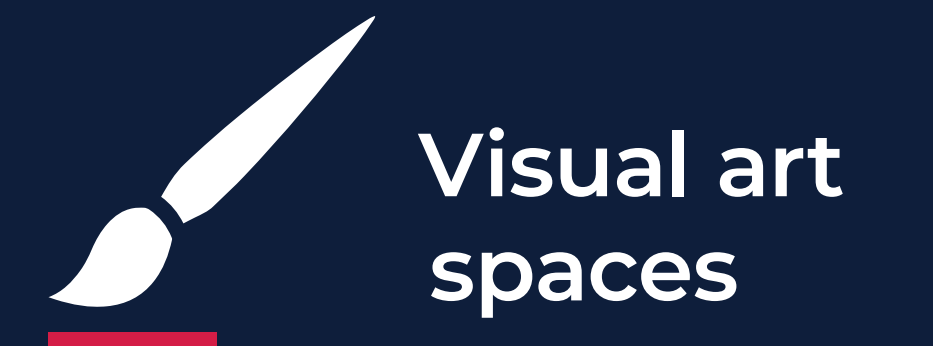
Cumberland High School's upgrade will include:



New learning spaces including new wood workshops



Sport and performance space



Visual art spaces



New multipurpose hall



New library



New multipurpose sports courts



New canteen



Staff and administration facilities

Upgrades to Carlingford West Public School and Cumberland High School

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Artist impressions



Artist impression of Carlingford West Public School buildings W, Z & Y looking from the south.



Artist impression of Cumberland High School buildings X and Y looking from the east.



Artist impression of Cumberland High School buildings Z, Y, and X looking from the west.

Artist impressions only. Designs subject to change.

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Proposed site plan



The new buildings will follow the perimeter of the site, maximising the open space between the schools and creating courtyard spaces, and increased opportunities for outdoor play and recreation.

The tree corridor at the boundary of the site will be maintained to help with privacy between the learning spaces and the adjoining residents.

The proposed location of the new buildings allows for easy connection with the community and use of some facilities such as performance and fitness spaces, outside of school hours.



Artist impression of aerial view from southeast. Designs may change as part of ongoing development.

 New buildings  Retained buildings

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Carlingford West Public School







Landscape design
















We will be planting more trees than we remove.

The landscape design will provide:

- Covered learning and gathering spaces.
- Integrated outdoor learning spaces.
- Indigenous Bush Tucker Gardens and Citrus Orchard adjacent to the existing produce garden.
- Informal outdoor gathering areas.

The proposed multi-storey design will increase play space at both schools by approximately 25%.

SURFACES LEGEND	
	In-situ Brushed Concrete - Oxide Finish
	In-situ Brushed Concrete - Grey
	Planting Bed Area
	Artificial Turf Sports Courts
	Lawn
	Running Track Surface

LEGEND:	
	Vehicular Drop Off
	Main Arrival Plaza
	Multi purpose Sports / Flexible Open Space
	Breakout Adjacent Hall
	Flexible Open Lawn Areas
	Existing Amphitheatre Seating
	Multi-Court
	Proposed Amphitheatre Seating
	Bush Tucker Produce Garden
	Citrus Orchard
	Perimeter Planting Buffer
	Proposed Car Parking
	Existing Memorial Gardens to be retained and protected
	Swale
	Garden Room



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Carlingford West Public School

Designed around teaching and learning

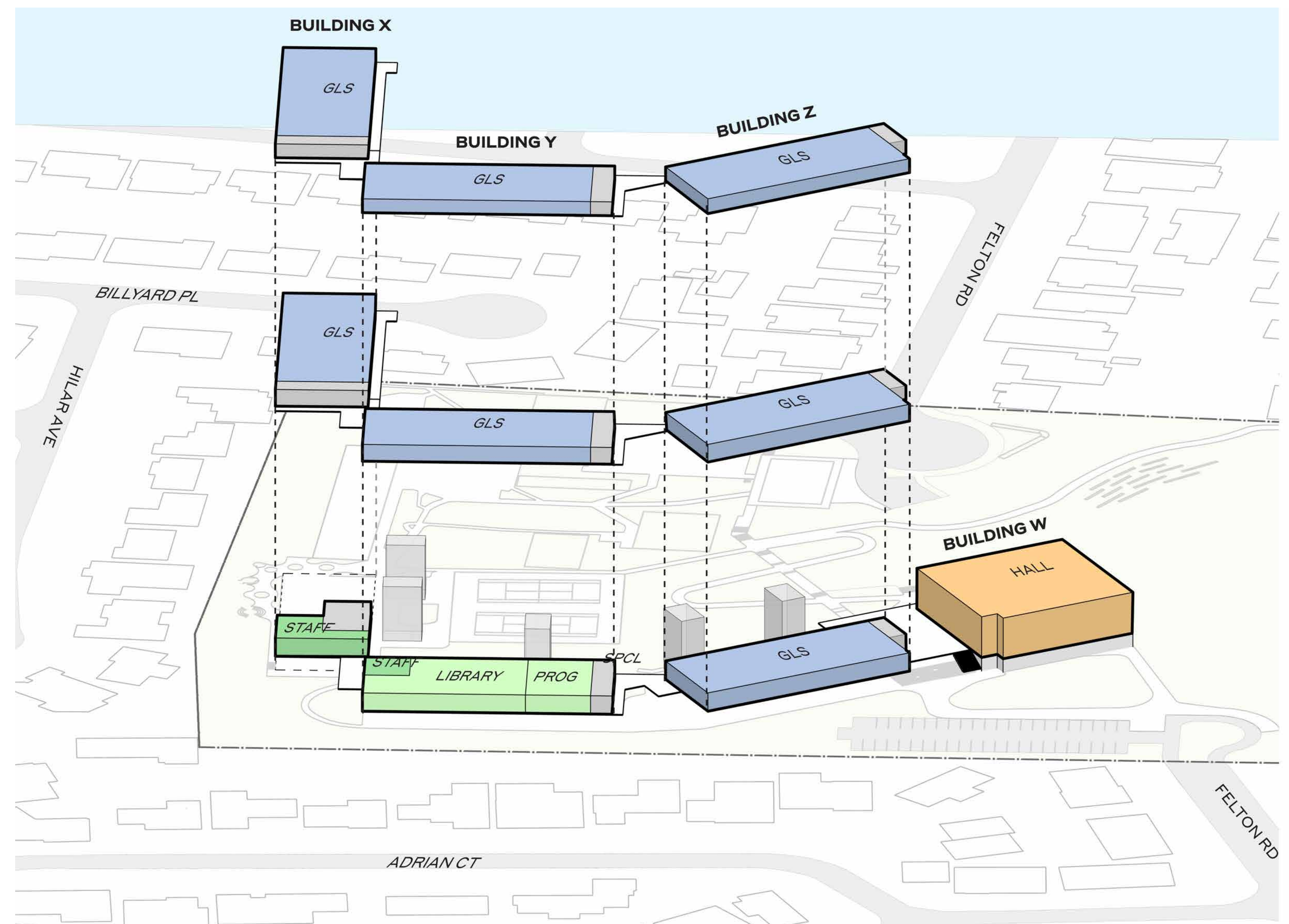
The upgrade to CWPS will accommodate a total student population of 1,610 and includes the construction of three new buildings, one two-storey (Building X) and two three-storey (Building Y and Z).

These new buildings contain a variety of uses including general learning spaces (GLS), a new library and a hall for fitness, movement and performance.

The new library and hall are on the ground floor to allow for easy connection with the community and potential use of some facilities outside of school hours.

General learning spaces are flexibly connected allowing students to work in varied group sizes and move between indoor and outdoor learning spaces.

A variety of furniture will provide students with choice, comfort and flexibility.



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Cumberland High School

Landscape

The landscape design strategy is to retain as many of the existing trees as possible and increase the tree canopy cover across the site. We will be planting more trees than we remove.

The landscape design will provide:

- opportunities for active, structured and flexible free play
- covered learning and gathering spaces
- integrated outdoor learning spaces
- six multi-sports courts
- landscaped terraces
- amphitheatre seating
- playing field
- informal outdoor gathering areas.

The proposed design will increase play space at both schools by approximately 25%.

SURFACES LEGEND

	In-Situ Brushed Concrete - Oxide Finish
	In-Situ Brushed Concrete - Grey
	Planting Bed Area
	Sports Courts / Painted Acrylic Surface
	Lawn

LEGEND:

- ① Vehicular Drop Off
- ② Main Arrival Plaza
- ③ Multi Purpose Sports Courts
- ④ Flexible Open Lawn Area
- ⑤ Sports Field
- ⑥ Bicycle Parking
- ⑦ Existing Futsal Court
- ⑧ Existing Landscape Terraces
- ⑨ Flexible Lawn Area
- ⑩ Tree Grove Plaza
- ⑪ Seating Rooms
- ⑫ Street Frontage Planting Buffer
- ⑬ Proposed Car Parking
- ⑭ Existing Yarning Circle
- ⑮ Proposed Bus lane
- ⑯ Bin Storage



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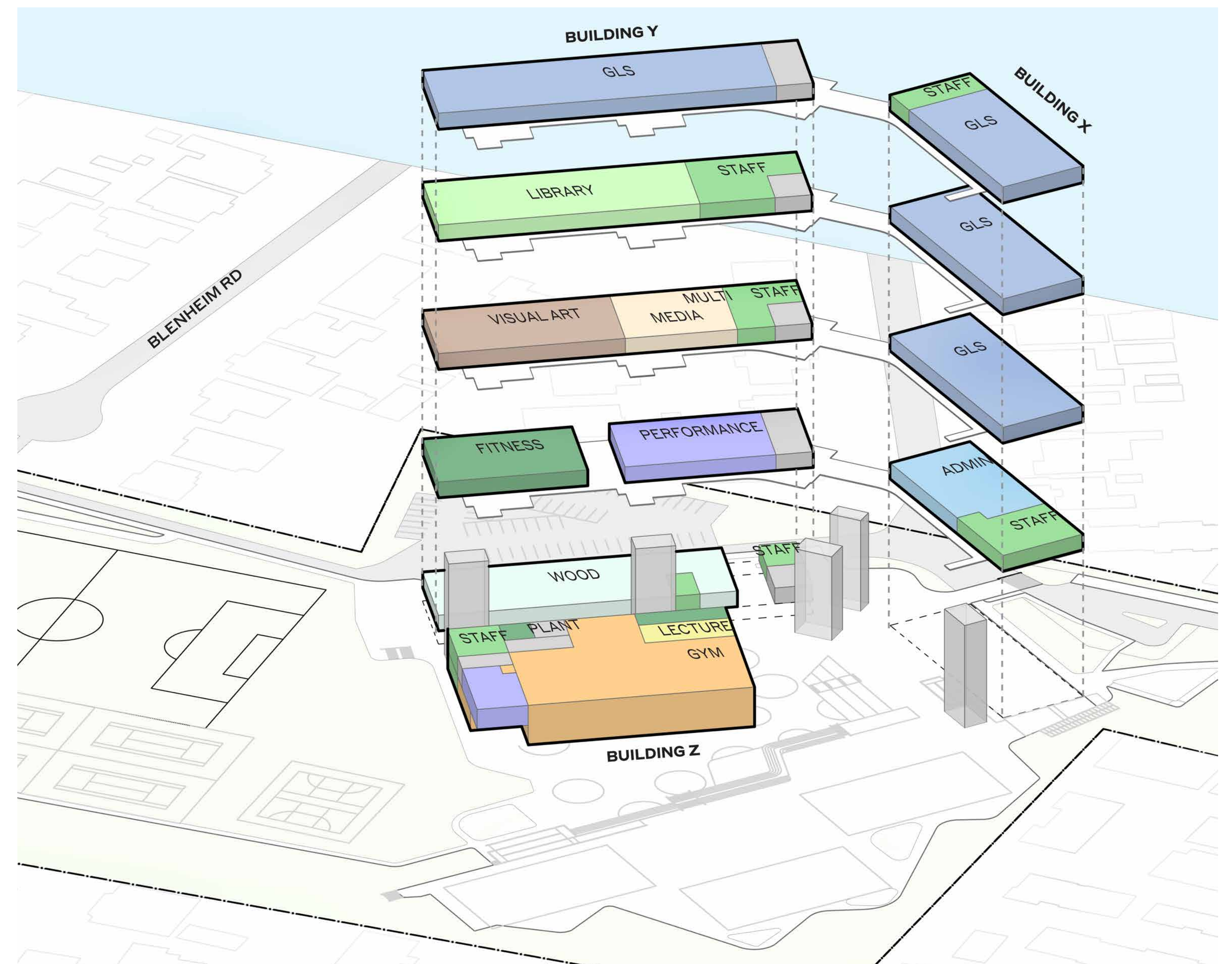
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Cumberland High School

Designed around teaching and learning

The design is arranged by learning units that are focused on discipline-based learning neighbourhoods. These are grouped in clusters across the two wings, with specialist learning spaces in one wing, and general learning spaces (GLS) in the other.

Administration, performance and fitness facilities are on the ground floor and level 1 to allow for easy connection with the community and potential use of some facilities outside of school hours.



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Statutory planning

To deliver the benefits of the upgrades as soon as possible, we are following a combination of statutory planning pathways for the development. We have carefully considered the potential impacts of the works on the schools' neighbours and have incorporated this consideration in the planning of the upgrade work.

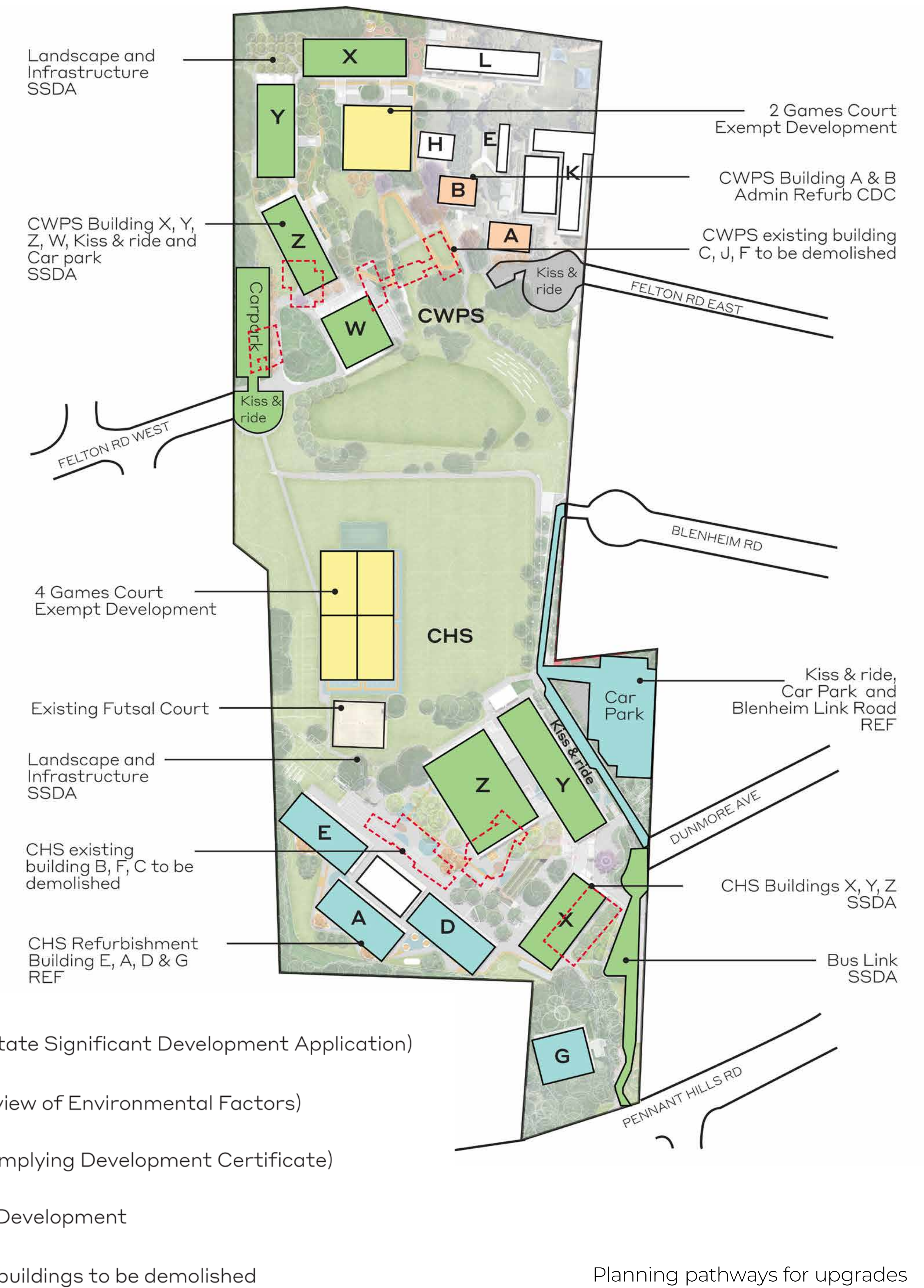
As outlined in our June 2022 project update, the majority of the scope of the project, which includes construction of all new buildings, CWPS car park and the bus link from Dunmore Avenue to Pennant Hills Road, is a State Significant Development (SSD) application and will be assessed by the NSW Department of Planning and Environment (DPE).

The link road from Dunmore Avenue to Blenheim Road and adjoining CHS car park will be delivered under a Review of Environmental Factors (REF), a planning assessment under the State Environmental Planning Policy (SEPP) for Transport and Infrastructure facilities. The image shows an updated design for this road, considering feedback from the community and stakeholders.

Existing buildings being refurbished, including CWPS Building A and B, are being completed under a Complying Development Certificate (CDC).

The games courts are exempt development.

For more general information about the different planning pathways used in NSW visit DPE's webpage: www.planning.nsw.gov.au/Assess-and-Regulate/Development-Assessment/Planning-Approval-Pathways.



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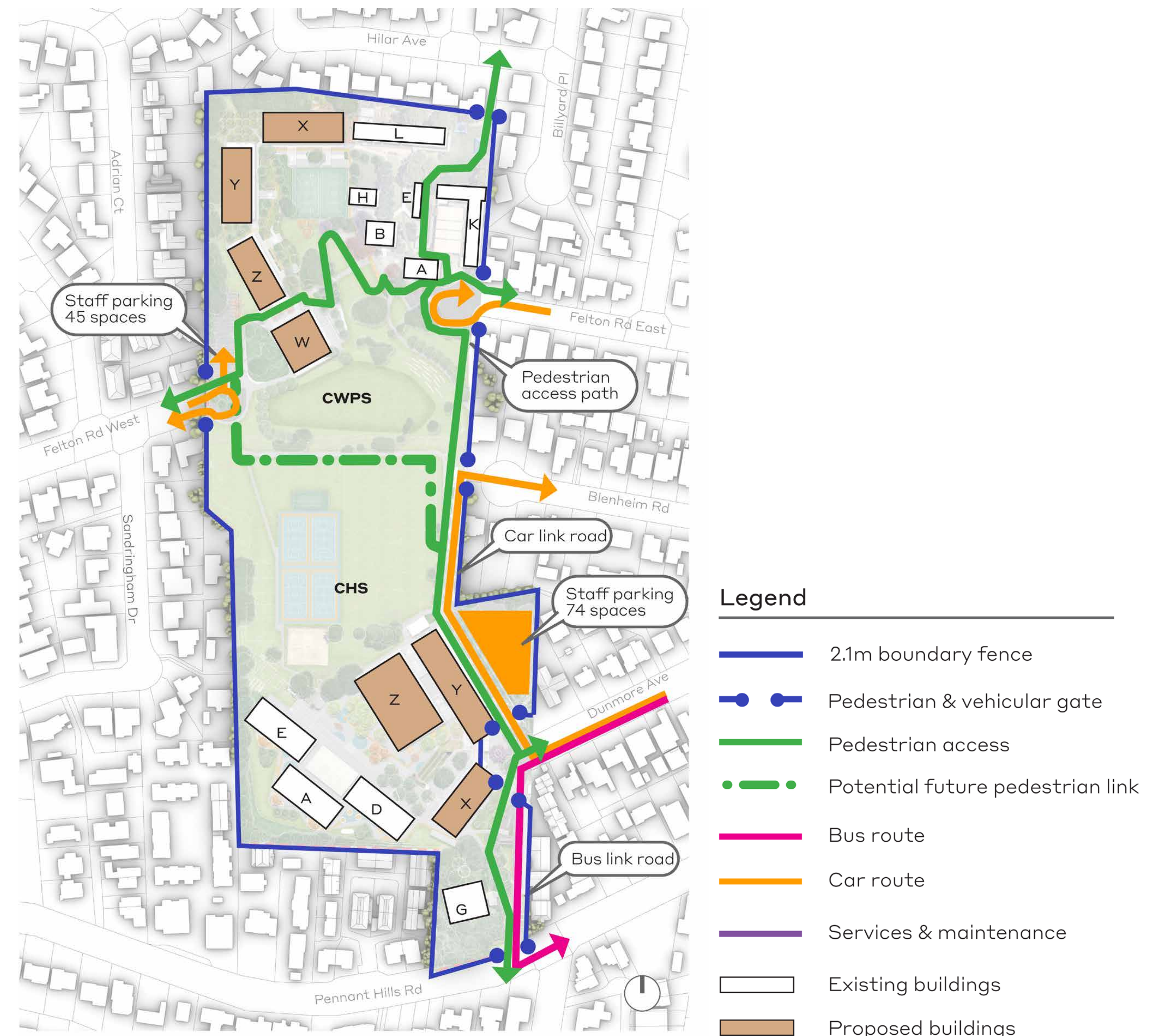
Improving traffic management

Since our last information session, we've considered feedback from the community regarding traffic and transport concerns. Our aim is to deliver the educational benefits of the upgrade, while mitigating any potential traffic impacts of this project on the surrounding area, and supporting active modes of travel.

We have continued to work closely with traffic experts from City of Parramatta Council and Transport for NSW on the traffic patterns around CWPS and CHS and how to improve this.

The proposals for improving traffic management have been updated with regard to the community feedback including:

- New pedestrian links across both schools and upgrades to kiss and drop for both Felton Road East and Felton Road West.
- Both Dunmore Avenue and Blenheim Road will remain two-way for general use, including by local residents.
- Operation of the CHS link road will be reviewed regularly to ensure it helps reduce impacts on the local community.
- New Baker Street / Pennant Hills Road signalised intersection has been confirmed by City of Parramatta Council.
- School start and finish times will be staggered between Cumberland High School, Carlingford West Public School and James Ruse High School to alleviate pressure on the various transport options in the area.



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Link roads

CHS car link road between Dunmore Avenue to Blenheim Road

Transport was the main issue raised in community feedback.

The one-way, car only link road will operate during pick up and drop off times and facilitate the new 54m kiss and drop zone (see yellow in map) .

The CHS link road is expected to be used mostly by high school students and staff and is expected to improve the flow of vehicles and help reduce congestion.

Parents with children at both CHS and CWPS are expected to use the CHS link road.

The operation of the CHS link road will be reviewed at regular intervals to ensure the best way for it to be effective in reducing impacts on the local community.

Both Dunmore Avenue and Blenheim Road will remain two-way for general use, including by local residents.

Details of the works will be shared with the community prior to construction of the link road starting.

Bus link road between Dunmore Avenue to Pennant Hills Road

We also redesigned the bus link to address future capacity, efficiency in design and safety of students.

The bus link will increase the capacity for buses allowing morning and afternoon periods to move quickly, reducing any impacts on residents.



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Flexible learning spaces

Contemporary learning and teaching prepares students for a diverse and interconnected world. We are evolving the ways we teach our students new skills that are valued by a changing workforce by understanding there are different ways students learn as well as supporting new ways to interact with information through technology.

Flexible learning spaces are designed and equipped to support contemporary learning and teaching.

What makes a flexible learning space?



Learning space

- Different zones (areas of a building or floors) are designed to support a range of activities sometimes grouped by subject area.
- Varied furniture allows for student choice, comfort and flexibility.
- Spaces are flexibly connected allowing students to work in varied group sizes.
- Connection between indoor and outdoor learning spaces.

Organisation

- Movement is encouraged for students and teachers to collaborate and interact.
- More than one teacher may be available to students within the learning environment.
- Students learn in classes, small groups or individually.

Teaching and learning

- Learning is personalised.
- Learning is connected across different subject areas.
- There is a focus on creativity and innovation with students prototyping, testing and using technology in creative ways.

Technology

- Technology is integrated into spaces to extend learning opportunities.
- WiFi is available everywhere including outdoors.
- Specialist equipment is available for students to innovate, communicate and create.

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Environmental assessment

An Environmental Impact Statement (EIS) is being prepared for the State Significant Development (SSD) application. The EIS contains technical studies, which are an important part of the planning process and provide information to decision makers about the environmental impacts of the project.

Technical studies involve research, site investigations, surveys and assessment, data analysis, and community and stakeholder consultation. They consider traffic, noise, operations, heritage and construction management.

Some of the technical studies undertaken for the EIS include: Design Analysis, Ecological Sustainable Development, Waste Management, Traffic and Transport, Preliminary Construction Management, Flora and Fauna, Social Impact Analysis, Hydraulic, Civil Works/ Road Works Plans/Stormwater Management, Noise and Vibration, Contamination, Structural Report, Aboriginal Assessment, Building Code of Australia Compliance and Accessibility Assessment.

You can find more information at www.planningportal.nsw.gov.au/major-projects/project/40751

The SSD application (including the EIS) will soon be lodged with DPE and placed on public exhibition. We will update the community when the SSD application has been lodged. During public exhibition, feedback must be provided directly to DPE via the submissions process.

DPE will review all submissions received during the 28-day public exhibition period. When public exhibition has ended, DPE will request School Infrastructure NSW to provide a formal response to submissions, before completing the assessment of the application.

We look forward to sharing more information with you as the project progresses. In the meantime you can stay informed by regularly visiting the project web page and you can contact us via email or phone if you have any questions or feedback about the upgrades.

Anticipated project timeline

**The below timeline shows indicative dates only. The completion date will be confirmed should the SSD application be approved and a delivery program has been finalised.*



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