



Barker College Green Travel Plan

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Barker College

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The Transport Planning Partnership

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Barker College

Green Travel Plan

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- A. TRAVEL ACCESS GUIDE
- B. TRAVEL SURVEY QUESTIONNAIRE

1 Introduction

1.1 Background

The Barker College State Significant Development Application (SSD-31822612) was approved by the Department of Planning, Housing and Infrastructure (DPHI) on 20 December 2023.

Schedule 3 Condition E11 of the SSD-31822612 required the preparation of a Green Travel Plan (GTP). The GTP proposes initiatives and measures to encourage green travel modes and was approved by DPHI on 25 March 2024. The GTP is envisaged to primarily target school staff, students and parents.

TTPP prepared a GTP (R07V03, dated 5 June 2026) in response to monitoring conditions A26 and A27 of the SSD-31822612. DPHI approved this on 24 June 2026 (Reference SSD-31822612-PA-16).

This plan was prepared to satisfy the review and monitoring conditions A26 and A27 of SSD-31822612, which include the review of the previously approved GTP.

1.1.1 Conditions of Consent

On 25 March 2024, DPHI approved the Green Travel Plan (GTP), thereby discharging the requirements of Schedule 3, Condition E11 of the SSD.

Conditions A25, A26, and A27 are post-approval traffic monitoring conditions of the SSD. This report outlines the post-approval monitoring of the GTP as required by Conditions A26 and A27, and the annual update required by Condition F10.

The wording of the above SSD conditions is presented in Table 1.1.

Table 1.1: Summary of Consent Conditions

Consent Condition	Status or Report Ref.
Schedule 3	
E11. Prior to the issue of the occupation certificate for the PUDO area, a Green Travel Plan (GTP), must be submitted to and approved in writing by the Planning Secretary to promote the use of active and sustainable transport modes. The plan must: (a) be prepared by a suitably qualified traffic consultant in consultation with Council and TfNSW;	Barker College Green Travel Plan Version 11, dated 19 March 2024, prepared by TTPP Approved 25 March 2024
(b) be consistent with the Green Travel Plan prepared by TTPP dated 10 October 2023;	Barker College Green Travel Plan Version 11, dated 19 March 2024, prepared by TTPP Approved 25 March 2024
(c) include objectives and modes share targets (i.e. site and land use specific, measurable and achievable and timeframes for implementation) to define the direction and purpose of the GTP;	Section 3
(d) include specific tools and actions to help achieve the objectives and mode share targets submitted in the Green Travel Plan prepared by TTPP dated 10 October 2023;	Section 4
(e) include measures to promote and support the implementation of the plan, including financial and human resource requirements, roles and responsibilities for relevant employees involved in the implementation of the GTP; and	Section 7
(f) include details regarding the methodology and monitoring/review program to measure the effectiveness of the objectives and mode share targets of the GTP, including the frequency of monitoring and the requirement for travel surveys to identify travel behaviours of users of the development.	Section 5
F10 The GTP required by Schedule 3 condition E11 of this consent must be updated annually and implemented unless otherwise agreed by the Planning Secretary.	Section 5
A26. The Applicant must submit evidence to and obtain approval from the Planning Secretary, within the 12 months of implementation of the OTAMP required by Schedule 3 condition E12 and the implementation of the GTP required by Schedule 3 condition E11 and then 5 consecutive years (at 12 months interval starting from the first year), demonstrating that: (a) the GTP has been implemented and that the proposed targets of mode of share have been achieved; or (b) alternative mode share targets have been agreed with the Planning Secretary and implemented; and (c) reduction in the car usage to the school has been achieved.	Section 3
A27. The Applicant must submit to the Planning Secretary the results of the audits required by Schedule 3 condition A25 (and the necessary mitigations / management measures implemented, if relevant), within 6 months of undertaking the audit, to verify the success of the Green Travel Plan (GTP) required to be prepared under Schedule 3 condition E11.	Section 2 and 3

1.1.2 TfNSW Requirements

Previous consultation records have been removed from this updated Green Travel Plan as it contained feedback to draft versions of the approved Green Travel Plan.

1.2 The Role of Travel Plans

The purpose of a green travel plan for an educational facility is to outline a strategy for managing travel demand that embraces sustainable transport principles while recognising the unique context of travel planning at educational facilities. In its simplest form, this GTP encourages travel to and from the school using transport modes with low environmental impacts, such as active transport (walking and cycling) and public transport, and promotes better management of car use.

Active transport presents a number of interrelated benefits including:

- improved health benefits for the education workforce and student body
- reduced traffic congestion, noise and air pollution caused by cars
- greater social connections with communities
- cost savings to the economy and individuals.

In order to ensure that the GTP meets its intended objectives, 'best practice' guidelines have informed the review, including the City of Sydney 'Guide to Travel Plans' and 'The Essential Guide to Travel Planning' prepared by the United Kingdom Department of Transport.

From the above review, the key themes applicable to the GTP include:

- **Site audit and data collection:** Review of existing transport conditions, traffic surveys and travel questionnaire surveys have been undertaken. This has assisted the review to identify and document the existing issues and opportunities relevant to the site and its accessibility, particularly by non-car modes. The Site-Specific Measures then address opportunities to improve amenity, incentivise non-car travel, and remove barriers to using sustainable transport modes, as detailed in Section 5.1.
- **Audit of Policies:** An audit of key policy documents has been undertaken to assist in defining the direction and purpose of the GTP, aligned with the key targets and objectives from a local and regional perspective.
- **Bicycle Parking and Car Parking Management:** This GTP provides a strategy for the management of both bicycle parking and car parking moving forward, and how they interact with travel choices.
- **Local Alliances:** The development of relationships between the school and various stakeholders (such as Hornsby Shire Council and Transport for NSW) will assist the school in delivering improved transport options.

The school generates a large number of trips from various modes from staff, students and parents. Managing that travel demand in favour of sustainable modes is recognised as challenging but would be critical when considering the future redevelopment of the site.

1.3 Travel Plan Pyramid

The GTP will need to be tailored to the school to ensure appropriate measures are in place for the different users of the site (e.g. students, staff, parents, community and visitors) to promote a modal shift away from car usage.

The key elements of the GTP are shown in the Travel Plan Pyramid in Figure 1.1.

Figure 1.1: Travel Plan Pyramid

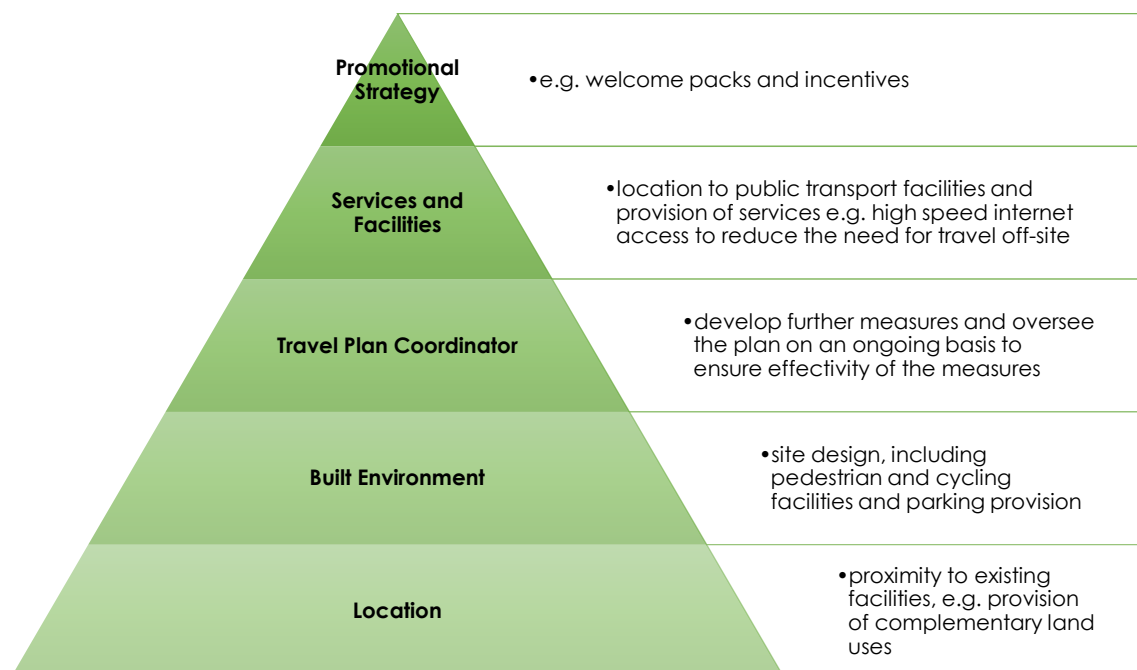


Figure 1.1 demonstrates that the key foundations to ensure the success of a GTP are:

- **Location** – i.e. proximity to existing public transport services and proximity to residential developments, such that walking or cycling becomes the natural choice.
- **Built Environment** – i.e. provision of high-quality pedestrian and cycling facilities, end-of-trip facilities and limited car parking provision to encourage sustainable transport choices.

Barker College benefits from its location near two railway stations and several bus stops with frequent transport services. Promotions and incentives to use public transport would be beneficial for a GTP implemented at this site.

However, cycling infrastructure is noted to be limited and therefore will likely be difficult to encourage as a mode of transport.

1.4 Drivers of the Travel Plan

There are a number of social, environmental and economic drivers for developing and implementing a GTP for developments as detailed below.

1.4.1 Car Parking

Car parks utilise valuable land resources and impact amenity. If the area continues to grow and there is no modal shift towards non-car transport modes, the car parking demand could increase significantly. As such, car parking provision must reflect the site's proximity to public transport to encourage a modal shift to sustainable transport modes. Furthermore, the cost to provide parking is significant and therefore, there are strong economic imperatives to reduce car parking demand by incentivising non-car travel modes.

1.4.2 Environmental Impacts

The transport sector (road, rail, air and ship) is Australia's third-largest source of greenhouse gas emissions (GHG), accounting for 18 per cent of Australia's emissions in 2015 (Climate Council of Australia, 2016). Mitigating this impact is a key driver of the GTP. Within Australia, the transport sector has the highest rate of growth of GHG emissions per year, having risen by 51 per cent since 1990, with private vehicles responsible for almost half of transport emissions. In comparison, travel modes such as walking and cycling have the lowest emissions while public transportation has significantly lower impact than private vehicles.

1.4.3 Health Benefits

The use of sustainable transport modes can have wide-ranging health benefits due to a corresponding reduction in greenhouse gas emissions and increase in physical activity from walking and cycling. The shift from private cars to sustainable transport "can yield much greater immediate health "co-benefits" than improving fuel and vehicle efficiencies" (World Health Organisation, 2011). The potential benefits can include reduced respiratory diseases from better air quality, prevention of heart disease, some cancers, type 2 diabetes and some obesity-related risks.

1.4.4 Social Equity

Transport has a fundamental role in supporting social equity, that is the equitable distribution of services, amenities, and opportunities. The provision of sustainable transport modes can provide a more affordable alternative to car use. As such, it offers better mobility for women, children, young people, the aged, persons with disabilities and the poor, who have less access to private vehicles, thereby enhancing social equity.

1.4.5 Staff and Student Attraction

Ease of access has a significant impact on choices of work and study. Negative experiences and costs associated with travel can reduce the competitiveness of an education facility. High quality and efficient transport systems are key to attracting and retaining staff and students. Support for active transport modes is also highly desired by employers and employees because it improves health and productivity.

1.4.6 Education and Leadership

Educational facilities would have a great number of new persons coming through the organisation each year and as such, the organisation would have a unique opportunity to educate students and staff into sustainable travel behaviours. These travel behaviours can help shape long-term travel behaviours that extend long after their completion at the organisation. Successful travel planning and education can reduce traffic impacts on the road network while potentially supporting a positive influence on local areas by raising public transport service demand and improving amenity.

1.5 Transport Objectives

The following objectives have been identified in order to achieve the vision of the GTP:

Objective 1: Facilitate a modal shift towards more sustainable transport modes

- Improve access, safety, amenity and convenience of sustainable transport modes for travel to/from the school.
- Incentivise sustainable transport modes and establish a culture of active and public transport use.
- Limit convenience of car access and parking within the campus.

Objective 2: Make the school a great place to study, work and visit

- Improve access and mobility within the campus to key attractions and public transport hubs and enhance the sense of place.
- Reduce the need to travel by promoting flexible learning and teaching environments.

Objective 3: Minimise the impact of travel on the built form of the school

- Prioritise infrastructure/facility allocation and priority decisions towards more sustainable transport modes (e.g. walking and cycling).
- Facilitate more efficient use of existing assets, such as parking management/policies and guidance.

1.6 Summary of Existing Transport Context

1.6.1 Existing Transport Policy Context

The review of existing relevant policy clearly demonstrates a number of themes that should inform the approach to ongoing management of transport demand, and investment in the transport network. These themes include:

- provision of high-quality local transport infrastructure and improved bike paths and networks and improving accessibility and connectivity
- address car parking issues in key locations, including residential and business districts and encouraging active transport
- create connected, liveable communities where people can walk, cycle and use public transport to promote healthier, active communities.

A summary of the existing policy framework documents is provided in Table 1.2.

Table 1.2: Summary of Policy Framework

Policy/Strategy	Key Aims/Objectives/Goals
Hornsby Shire Council	
Walking and Cycling Strategy, published 24 May 2025	The Walking and Cycling Strategy has been prepared to provide a framework for Council to increase participation in walking and cycling, prioritise its delivery and improve the supporting infrastructure and resourcing for these activities in the Local Government area over the next 10 years. It covers the urbanised areas for walking and cycling.
NSW State Government	
New South Wales Long Term Transport Masterplan (NSW State Government, 2012)	The NSW Long Term Transport Masterplan guide the NSW Government's transport funding priorities over the next 20 years. As part of this Plan, short- and medium-term actions will focus on a more efficient and reliable bus network to be better integrated with the wider public transport system.
Future Transport Strategy 2056	The Strategy aims to increase the mode share of public transport services and reduce the use of single occupant vehicles. The proposal will look to reduce private vehicle travel and aligning with the objectives of the Strategy.
Greater Sydney Region Plan: A Metropolis of Three Cities – Connecting People	The Greater Sydney Region Plan aims to deliver a 30-minute city where jobs, services and quality public transport spaces in easy reach of people's home. The site is well located to contribute towards creating a 30-minute city. The close proximity of the site to public transport facilities, as well as residential areas, means that students and staff can easily access the site via public transport modes or walking. The site thus aligns with the objects of the Plan in creating jobs near public transport, including education precincts, to contribute towards a 30-minute city.
Sydney's Cycling Future, Cycling for Everyday Transport (NSW State Government, 2013)	Sydney's Cycling Future has targeted the 70% of residents in NSW who have indicated that they would cycle if it were safer to do so. Based on this, improving cycling infrastructure is a key focus of the strategy. The Three Pillars of Sydney's Cycling Future include: ▪ investing in separated cycleways ▪ providing connected bicycle networks to major centres and transport interchanges promoting better use of our existing network; and, ▪ engaging with our partners across government, councils, developers and bicycle users.

1.6.2 Existing Public Transport Context

The site is generally serviced by bus services operated by CDC. The nearest railway station is Waitara Station, which is located approximately 450m east of the site. The Site is also within walking distance of Hornsby Station, which is located approximately 740m to the north of the Site.

There are bus stops located on Pacific Highway, Yardley Avenue, College Crescent, Neutral Road and Pretoria Parade, within a 400m radius from the school.

Table 1.3 and Table 1.4 indicate the public and school transport services, associated frequencies, and closest bus stop locations.

Table 1.3: Existing Public Train and Bus Service and Associated Frequencies

Transport Type	Route	Closest Location	Frequency
Train	T1 (Berowra to City via Gordon)	Waitara Station	AM Peak (every 5-10mins) PM Peak (every 5-10mins)
	T9 (Hornsby to North Shore via City)	Hornsby Station	AM Peak (every 5-10mins) PM Peak (every 10-20mins)
	CCN (Newcastle to Central via Strathfield or Gordon)		AM Peak (every 20mins) PM Peak (every 20mins)
Bus	587 (Hornsby to Westleigh (Loop Service))	Waitara Station, Yardley Avenue	AM Peak (every 20-40mins) PM Peak (every 30-40mins)
	588 (Hornsby to Normanhurst West (Loop Service))	Pacific Highway (north of Pretoria Parade)	AM Peak (every 15-50mins) PM Peak (every 15-30mins mins)
	589 (Sydney Adventist Hospital to Hornsby)	Waitara Station, Yardley Avenue	AM Peak (every 60mins) PM Peak (every 60mins)
	590 (Hornsby to Pennant Hills via Normanhurst)	Pacific Highway (north of Pretoria Parade)	AM Peak (every 20mins) PM Peak (every 20mins)

Table 1.4: Existing School Bus Services and Associated Frequencies

Transport Type	Route	Closest Location	Frequency
Bus	3002 (Castle Towers to Pacific Highway opposite Edgeworth David Avenue)	Barker College, Pacific Highway	AM peak (1 service)
	3190 (Berowra Station to Northholm Grammar School)	Pacific Highway, opposite Barker College	AM peak (1 service)
	3620 (Northholm Grammar to Berowra Station)	Barker College, Pacific Highway	PM peak (1 service)
	8108 (Prestoria Pde after Fuller Av, Hornsby to Turramurra HS)	Pretoria Parade	AM peak (1 service)
	8067 (Hornsby Station to Normanhurst PS)	Pacific Highway, opposite Barker College	AM peak (1 service)
	9016 (Pennant Hills HS to Hornsby Station)	Pacific Highway, north of Pretoria Parade	PM peak (1 service)
	9024 (Normanhurst PS to Pennant Hills Station via Thornleigh & Waitara)	Yardley Avenue at Pacific Highway	PM peak (1 service)
	9085 (Warrawee PS to Westleigh via Hornsby)	Barker College at Pacific Highway	PM peak (1 service)
	9087 (Mount St Benedict College to Hornsby Station via Westleigh)	Pacific Highway (north of Pretoria Parade)	PM peak (1 service)
	9093 (Normanhurst PS to Hornsby Station)	Pacific Highway (north of Pretoria Parade)	PM peak (1 service)
	9108 (Turramurra HS to Pretoria Parade before Pacific Highway, Hornsby)	Pretoria Parade before Pacific Highway	PM peak (1 service)

In addition to publicly available transport services, Barker College provides private bus services in partnership with CDC. These bus services are accessible via a Term Pass which can be purchased for \$230 incl GST for One-way AM or PM use or \$420 incl GST for Two-way travel from AM to PM. There are eight (8) private bus services provided by Barker for students to access, these services have been listed below in Table 1.5.

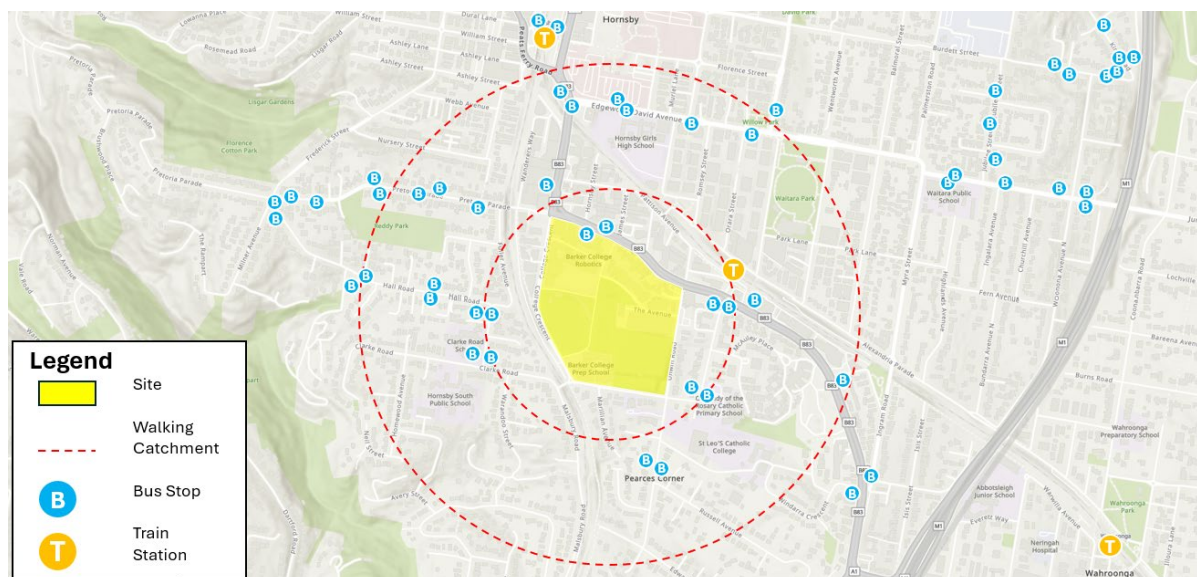
Barker College and CDC undertake periodic review of the Barker Buses bus routes against enrolled students. Where required, adjustments and changes to routes will be made and the school community is advised of the change via the Barker College website and MyBarker app.

Table 1.5: Private Barker Bus Services Available

Transport Type	Route
Barker Bus Service	Northern Beaches (Avalon to Barker)
	Lower North Shore (Cammeray via Lane Cove and West Pymble to Barker)
	Bayview (Bayview via Church Point and Mona Vale to Barker)
	Northbridge (Northbridge via Middle Cove, Roseville and Killara to Barker)
	Narrabeen (Narrabeen via Powder works Road and South Turramurra to Barker)
	Balgowlah (Balgowlah via Warringah Mall, Beacon Hill and Belrose to Barker)
	Terrey Hills & St Ives (Terry Hills to Barker)
	Arcadia via Dural (Arcadia via Dural and Galston to Barker)

Figure 1.2 presents a map of the key existing bus stops within a 400m radius of the site.

Figure 1.2: Transport Services within Close Proximity of the Site



Basemap: ABS Maps (accessed 03/07/2026)

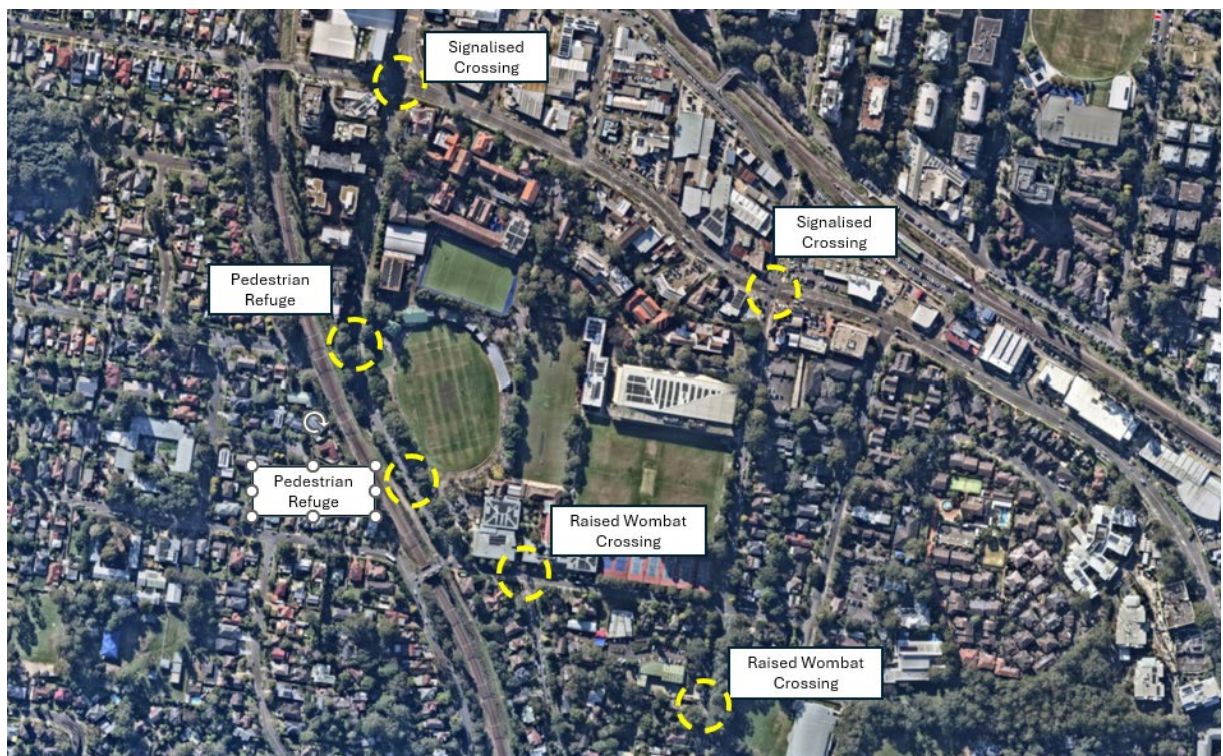
1.7 Pedestrian Infrastructure

Well-established pedestrian facilities are provided within the immediate vicinity of the site. Sealed pedestrian footpaths are provided along the site frontages, with dedicated pedestrian facilities provided along Pacific Highway, Unwin Road, College Crescent and Clarke Road in the form of signalised crossings, refuge islands or pedestrian (zebra)

crossings. At present, these pedestrian facilities are well utilised during school peak drop-off and pick-up times.

The existing pedestrian facilities surrounding the site are shown in Figure 1.3.

Figure 1.3: Existing Pedestrian Facilities

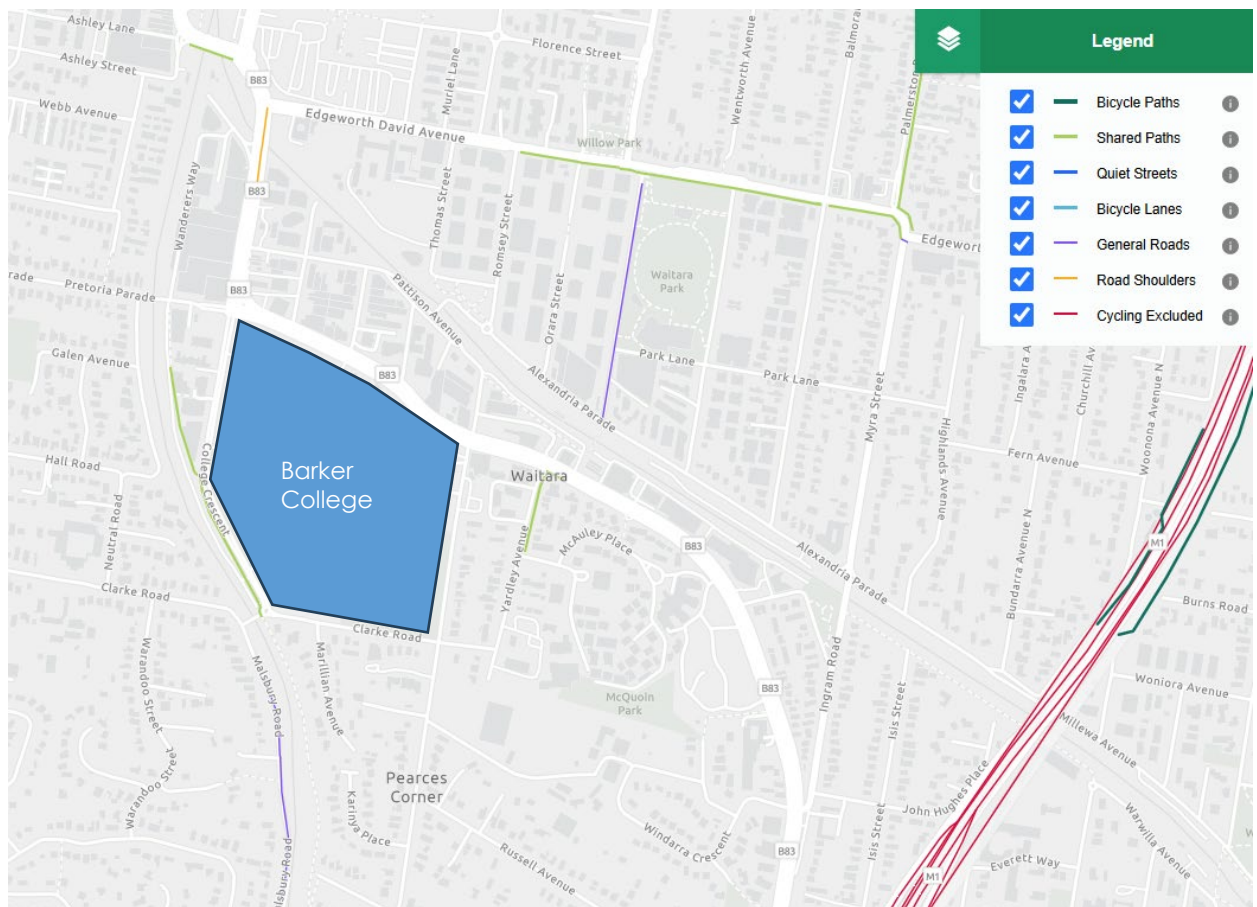


Basemap: NearMaps (accessed 03/07/2026)

1.8 Cyclist Infrastructure

The cycle routes surrounding the site are shown in Figure 1.4. Notably, there is an off-road cycle route along College Crescent and Yardley Avenue.

Figure 1.4: Cycle Paths within the Vicinity of the Site



Base Map Source: Cycleway Finder (accessed 03/07/2026)

1.9 Existing Car Share Facilities

Car share schemes are a flexible, cost effective alternative to car ownership and is a convenient and reliable way for staff or students to use a car when they need one. A number of car share companies operate in Australia, with numerous companies and vehicles positioned currently within the North Sydney area.

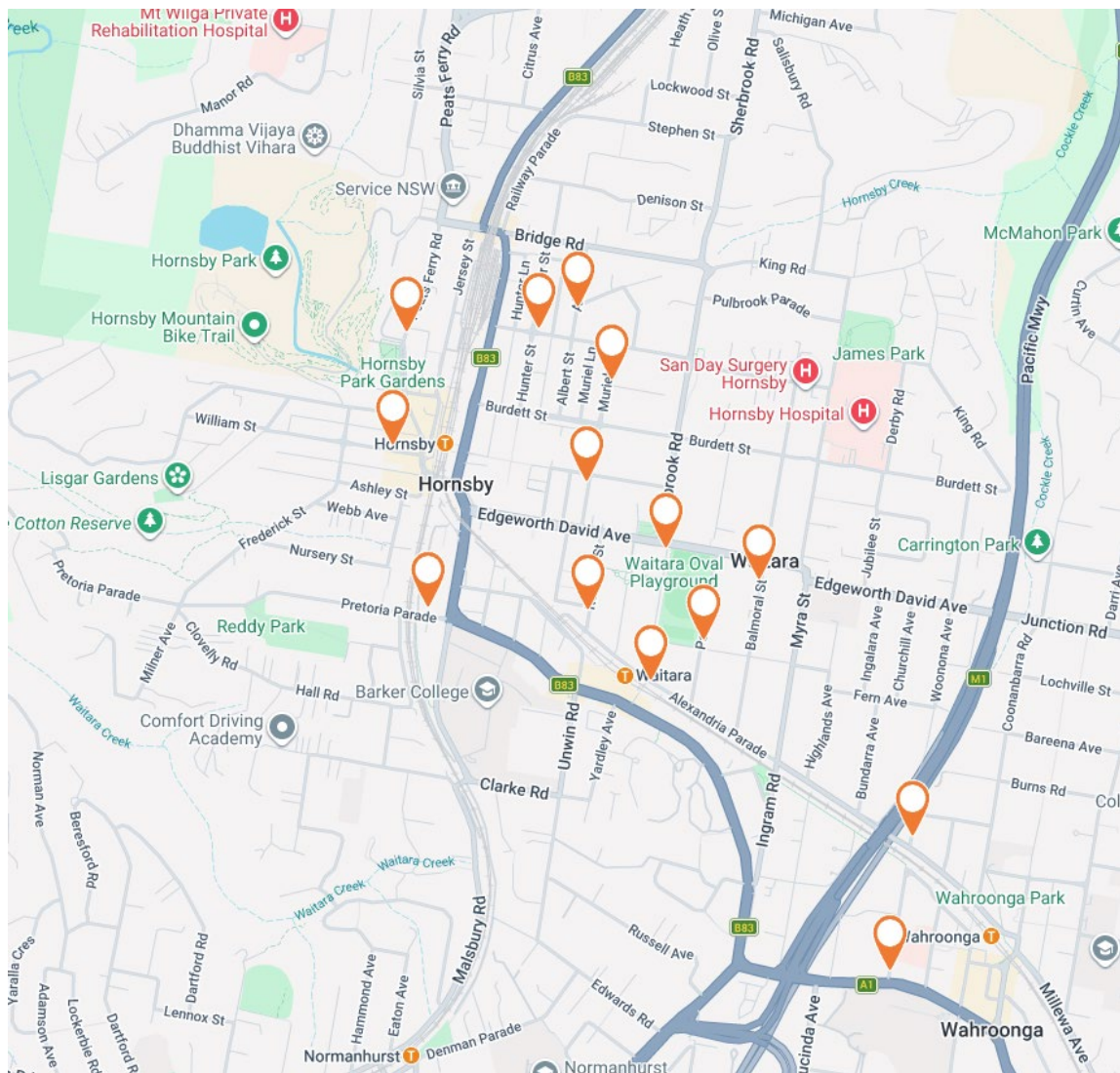
Car share is a concept by which members join a car ownership club, choose a rate plan and pay an annual fee. The fees cover fuel, insurance, maintenance and cleaning. The vehicles are mostly sedans, but also include SUVs and station wagons. Each vehicle has a home location, referred to as a "pod", either in a parking lot or on a street, typically in a highly populated urban neighbourhood. Members reserve a car by web or telephone and use a key card to access the vehicle.

Notably, the City of Sydney Council has reported that "a single car share vehicle can replace up to 12 private vehicles that would otherwise compete for local parking". As such, the provision of car sharing facilities or the promotion of using existing car sharing facilities in

the vicinity should be able to reduce both the parking demand for the site and the traffic generated by it.

Figure 1.5 shows the location of the existing car share vehicles surrounding the site.

Figure 1.5: Location of Existing GoGet Vehicles



Source: <https://www.goget.com.au/> (accessed 03/07/2026)

2 Existing Travel Patterns and Mode Splits

An online questionnaire was distributed to school staff and students in March 2021, as part of the pre-occupation GTP, and in May 2026 to June 2026 for the purposes of this post-occupation GTP. The key objective of the data collection was to understand the travel behaviour of students and staff.

The ratio of completed surveys in relation to the student and staff population is shown in Table 2.1. The sample size obtained is considered adequate for this study.

Table 2.1: Survey Response Rates

Group	Existing Population	Total Number of Surveys Completed	Ratio of Completion
Junior School Students (Kindergarten to Year 6)	656	323	49%
Middle School Students (Year 7 to Year 9)	702	293	42%
Senior School Students (Year 10 to Year 12)	802	523	65%
Total Students	2160	1139	53%
Staff (FTE)	480	292	61%

A copy of the travel survey questions is provided in Appendix B.

2.1 Existing Travel Mode Splits

A summary of existing (2026) staff and student travel modes obtained from the survey results is provided in Table 2.2.

Table 2.2: Summary of Existing Staff and Student Travel Modes – 2026 Survey Results

Mode	Arrival (AM)				Departure (PM)			
	Junior School Students (PreK-6)	Middle School Students (Y7-9)	Senior School Students (10-12)	Staff	Junior School Students (PreK-6)	Middle School Students (Y7-9)	Senior School Students (10-12)	Staff
Car Driver	0%	0%	19%	79%	0%	1%	31%	62%
Car (sole passenger)	28%	13%	13%	1%	43%	20%	14%	2%
Carpool (passenger with siblings/ students/ staff)	44%	21%	10%	1%	44%	22%	7%	0%
Walk	2%	2%	3%	6%	3%	6%	7%	32%
Bus	9%	15%	12%	0%	7%	25%	17%	0%
Train	11%	45%	40%	11%	3%	18%	20%	2%
Train and Bus	0%	0%	0%	0%	0%	0%	0%	0%
Cycle	0%	0%	0%	1%	0%	1%	0%	0%
Other	7%	4%	3%	1%	0%	8%	4%	2%
Total	101%¹	100%	100%	100%	100%	101%²	100%	100%

Based on Table 2.2, the results indicate a high dependency on car usage for staff (79%-62%) and Pre K-6 junior school students (72-87%). Public transport use is high among middle school (60% - 43%) and senior school students (52% - 37%), compared with car use among middle school students (34% - 43%) and senior school students (42% - 52%).

Additionally, only one student reported cycling to/from school, and one staff member travels to/from school by bicycle. It was also noted, from those who responded ' other ', the most common response from Year 10 to Year 12 was that these students were boarding at the school and therefore, they would not be dropped off or picked up on a regular basis.

2.2 Student Feedback

The following feedback was received from the student surveys:

- 61% of junior school students (years PreK-6) have a sibling that goes to the school.
- 55% of middle school students (years 7-9) have a sibling that goes to the school
- 44% of high school students (years 10-12) have a sibling that goes to the school
- 42% of junior school students in years PreK-6 who get dropped off/picked up travelled in a car with other Barker students.
- 12% of high school students in years 7-12 who get dropped off/ picked up travelled in a car with other Barker students.

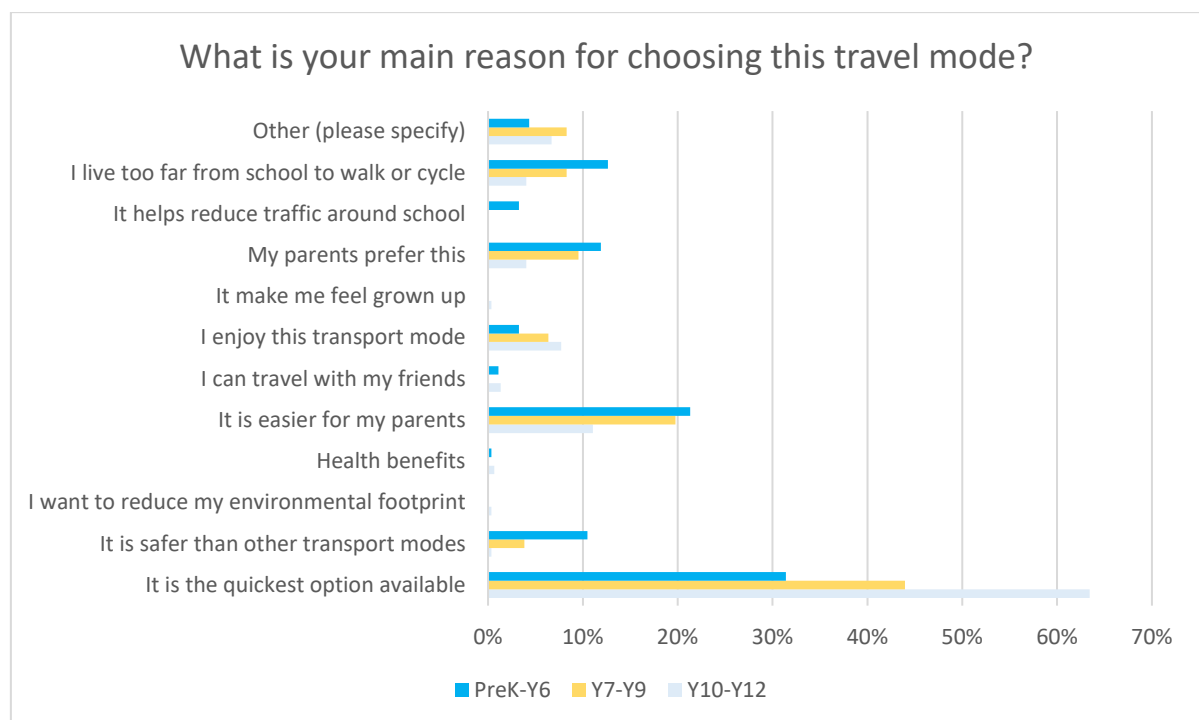
¹ Due to rounding this has resulted in a total greater than 100%

² Due to rounding this has resulted in a total greater than 100%.

As part of the questionnaire, students were asked for their reasons for their choice in travel modes and what measures, if any, would influence a change to more sustainable travel modes.

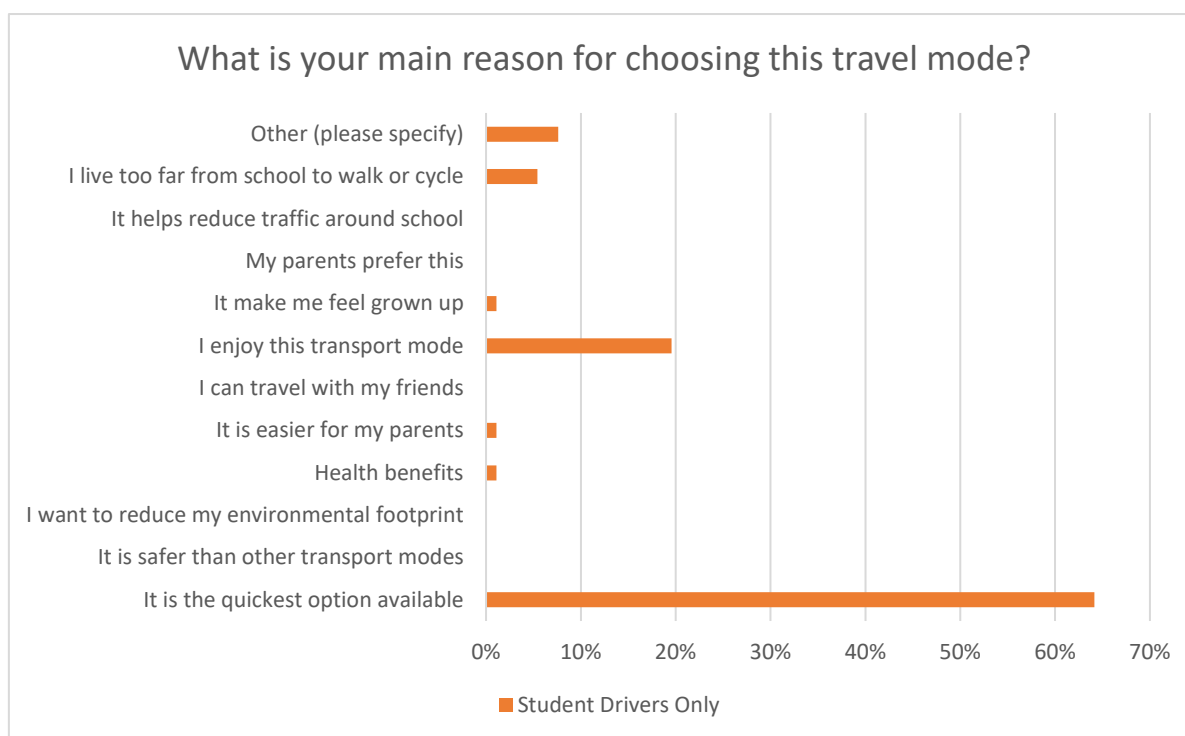
The data indicated that 40-50% of all students chose the quickest travel mode option. Ease and convenience for parents was generally noted as the secondary reason, while safety was the secondary concern for junior school students.

Figure 2.1: Reasons for Travel Mode – Students



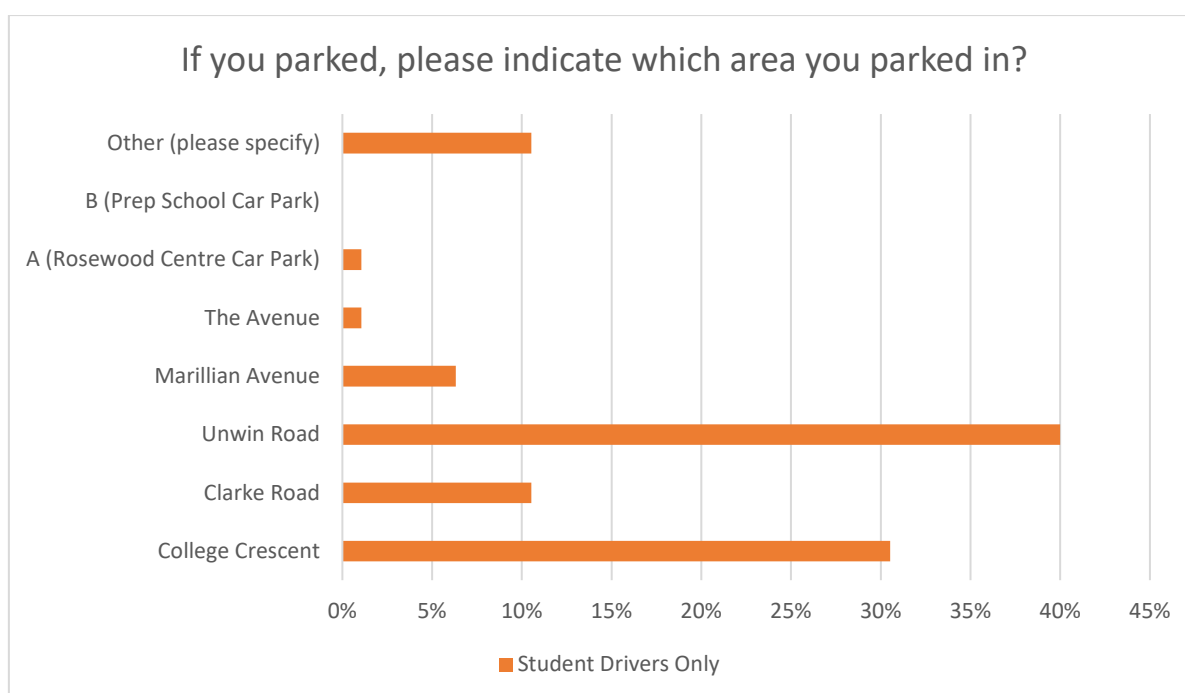
A more detailed review of student drivers in the senior school indicated that 64% drove because it is the quickest mode, while 20% said they drove because they enjoyed driving. This is summarised in Figure 2.2.

Figure 2.2: Reasons for Travel Mode – Student Drivers



The student drivers were asked to specify where they parked, and 1% of students said they parked at the Rosewood Centre car park, while the remaining parked on-street, as summarised in Figure 2.3.

Figure 2.3: Year 10-12 Parking Location



All students were also asked which measures would encourage them to choose walking, cycling, and public transport as a travel mode, and each respondent was asked to choose up to two measures. The results are summarised in Figure 2.4 and Figure 2.5.

Figure 2.4: Measures that Influence Public Transport Usage

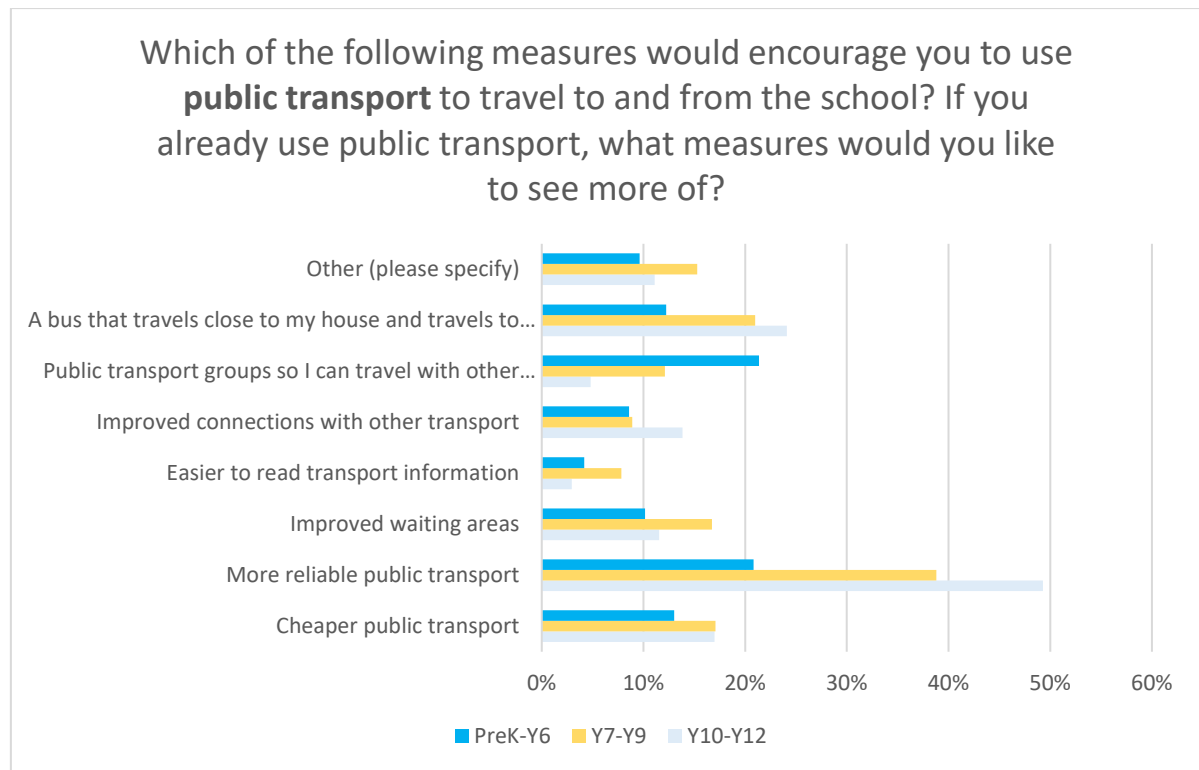
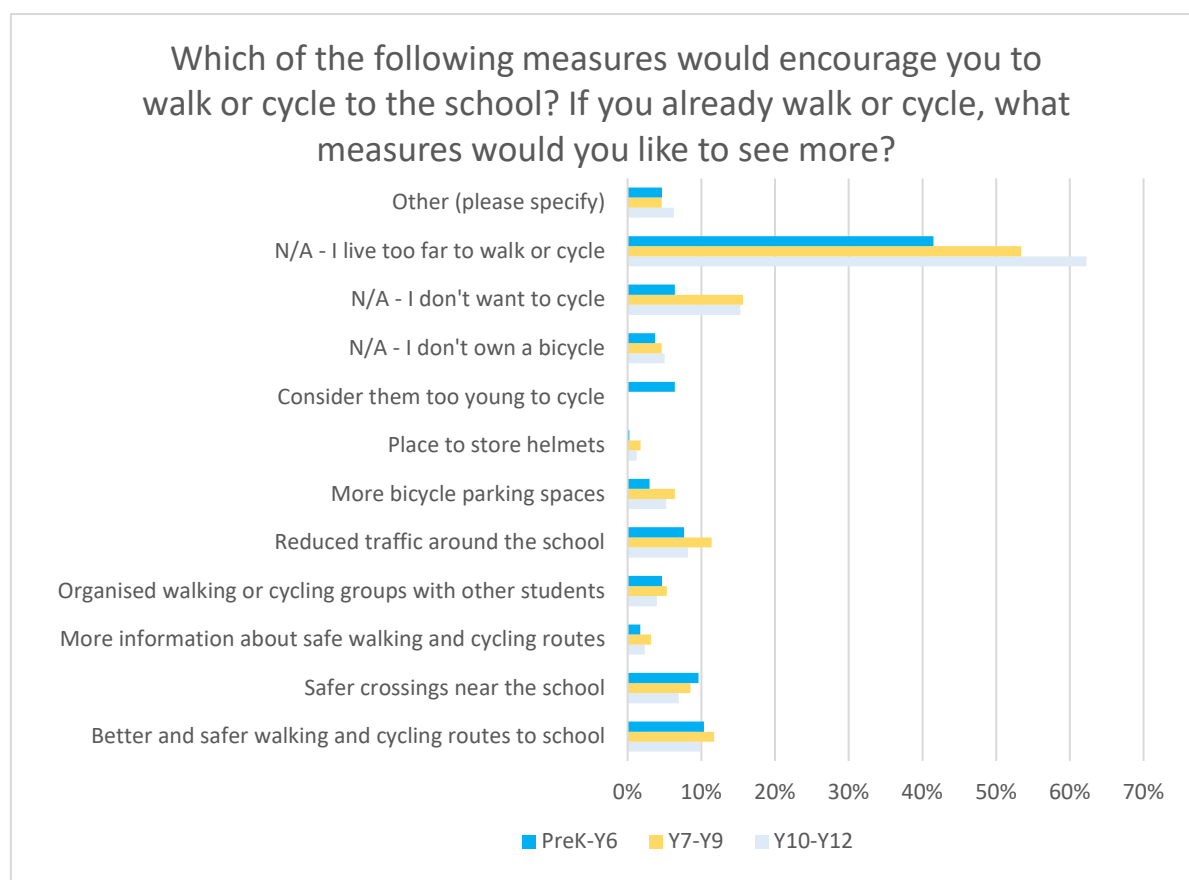


Figure 2.5: Measures that Influence Walking and Cycling



The data indicates the following key measures that would influence student travel behaviours.

- more reliable and cheaper public transport
- more public transport options closer to where students live
- creation of public transport travel groups for students
- reduced traffic around the school
- safer crossings near the school
- better and safer walking/cycling routes to school.

Many of the above measures point to infrastructure upgrades outside what Barker College can provide in terms of road and transport infrastructure.

As part of the current GTP, the survey findings will inform a submission to both Hornsby Shire Council and Transport for NSW seeking improvements to walking, cycling, and public transport infrastructure.

After reviewing the survey comments, Barker College is also committed to publishing information on the availability of on-site bicycle parking locations and the number of spaces available, and will investigate creating public transport travel groups.

2.3 Staff Feedback

As part of the online questionnaire survey, staff who travelled to the site by car were asked whether they drove themselves, travelled with other school staff, or were dropped off by someone who is not a staff member. The data indicated that the majority of staff travel by car drive to the site by themselves, with no passengers (79%). A small portion of staff travelled by train and then walked to school (11%), travelled with another staff member or student (1%), or were dropped off (1%).

Staff were also asked if they would consider an alternative form of transport. The following feedback was received:

- 31% of staff respondents would consider catching public transport if transport were cheaper.
- 30% of staff respondents would consider catching public transport if transport were more reliable.
- 23% of the staff respondents would consider catching public transport if there were improved connections between public transport modes.
- 26% of the staff respondents would be willing to carpool with other staff, with 16% stating that they require help with connecting with relevant staff and 12% stating interest if there are more available secure parking facilities.
- 44% of the staff respondents would consider an alternative form of transport, even occasionally.
- 54% of staff respondents said that walking and cycling were not a practical mode of transport due to distance.
- 33% of respondents said that they would consider walking and cycling, if there are places to store bikes, more information on cycling routes and end-of-trip facilities.

A summary of the survey responses on measures that would encourage walking, cycling, public transport and carpooling is presented in Figure 2.6 to Figure 2.8.

Figure 2.6: Measures to Encourage Walking/Cycling – Staff Responses

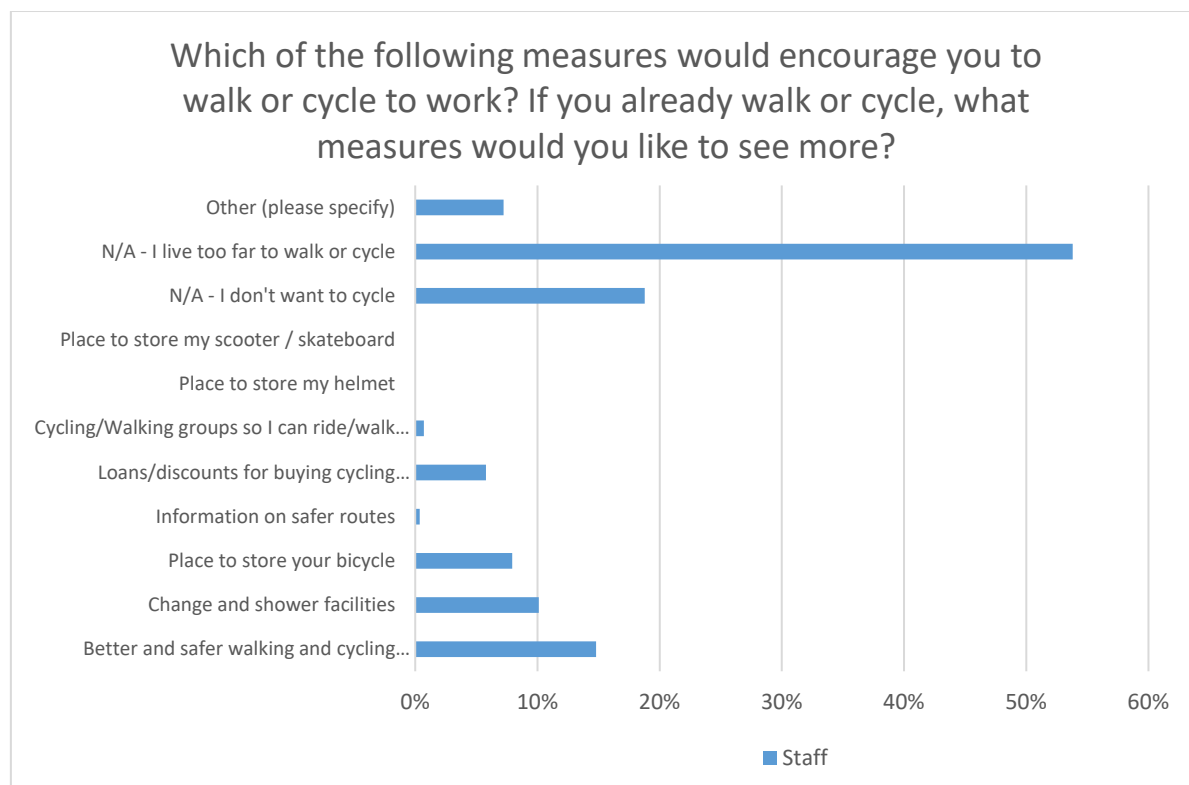
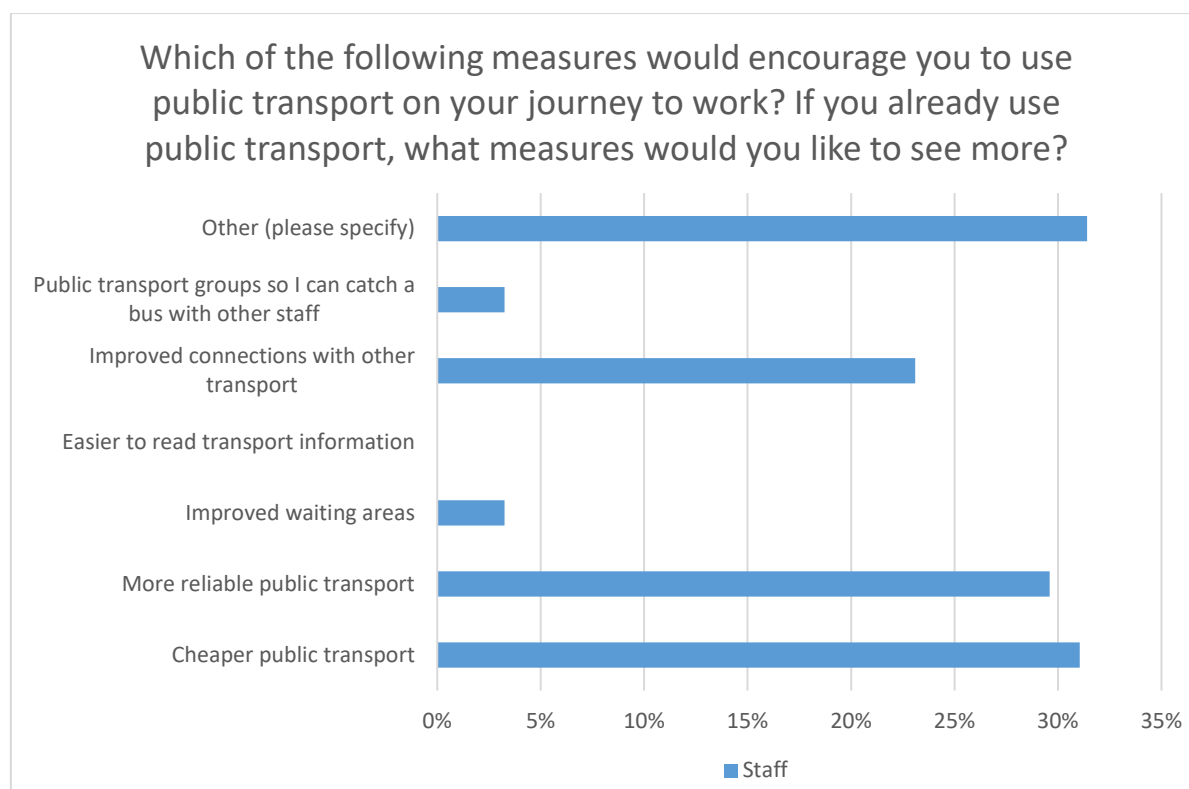
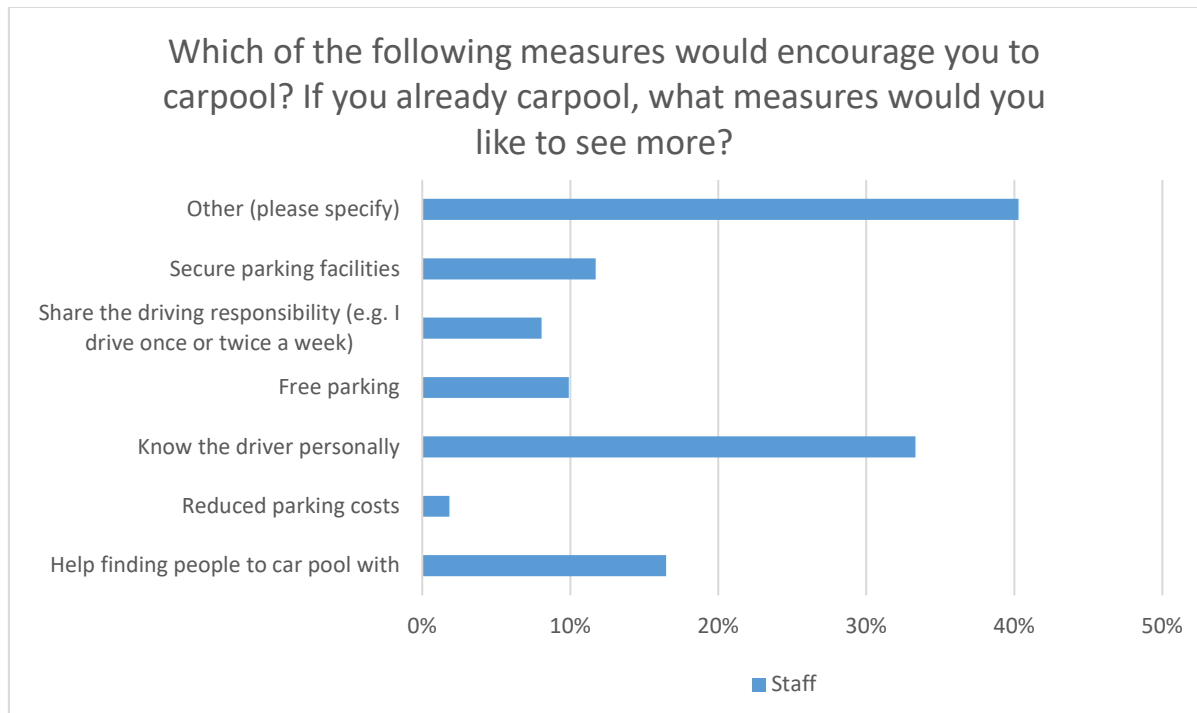


Figure 2.7: Measures to Encourage Public Transport Use – Staff Responses



Note: The "other" category includes staff who would NOT consider public transport, giving various reasons.

Figure 2.8: Measures to Encourage Carpooling – Staff Responses



Note: The "other" category includes staff who would NOT consider carpooling, giving various reasons.

2.4 Other Key Findings

Other key findings from the survey questionnaire are as follows:

- The top five locations (suburbs) from which staff travel from/to the site are as follows:
 - 2077 Hornsby/Waitara/Asquith
 - 2120 Pennant Hills/Thornleigh
 - 2076 Normanhurst/Wahroonga
 - 20250 Gosford/Central Coast
 - 2070 Mount Colah
- The top five locations (suburbs) from which students travel from/to the site are as follows:
 - 2076 Normanhurst/Wahroonga
 - 2074 Turramurra
 - 2077 Hornsby/Waitara/Asquith
 - 2075 St Ives
 - 2073 Pymble

Taking the above into consideration, TTPP notes the following salient points from the survey:

- Providing better and safer walking and cycling routes to school could encourage staff to switch travel mode to active transport.
- Staff are willing to carpool if they know the driver personally and if they can get help with finding people to carpool with.
- Students are willing to carpool if they can travel with friends or someone they know. This means increased education and promotion of carpooling among students and parents are needed to encourage carpooling. There are limitations on the School coordinating carpooling between parents and students for child protection reasons.
- Employees at Barker College are under a Code of Conduct, and travelling with students alone, unauthorised, is a breach of the Code of Conduct.
- Increasing the frequency of bus services, particularly during the school peak period, to provide reliable and dedicated bus services to/from the school could encourage staff and students to use public transport. This, however, would need to be discussed with TfNSW.

The findings of this survey questionnaire have been used as a basis to revise the site-specific measures to encourage a modal shift away from private vehicles. This is further detailed in Section 4.

3 Mode Share Targets

3.1 Baseline Mode Share Targets

The aim of the GTP is to encourage a safe modal shift away from private vehicles by implementing measures that influence the travel patterns of staff and students. To ensure that the GTP is having the desired effect, its implementation would be regularly monitored. The success of the GTP is measured by setting modal share targets and identifying the measures and actions that have the greatest impact.

It is noted that a modal shift of up to 5 per cent is typically considered a significant achievement (based on knowledge of local and international GTPs and as stated by experts in Land Environment Court proceedings).

On this basis, an **initial mode shift of 5 per cent was proposed for the short term** (i.e. post occupation of the proposed development). The 'short term' refers to one-year after initial occupation of the proposed development, being our previous GTP that outlined monitoring results recorded in 2025.

A **long term 'aspirational' goal of 10% is also proposed**, for each revision of the GTP to aim towards.

3.2 Short Term - Mode Share Assessment

The results of the 2023 post approval/ pre-occupation survey indicated that car mode share (including drop-offs) were as follows:

- Staff: 91%
- Junior school students: 63%
- Secondary school students: 26%.

The latest 2026 survey indicated that car mode share (including drop offs) are:

- Staff: 81%
- Junior school students: 76%
- Secondary school students: 43%.

The results show that a reduction in car usage has been achieved for staff by 10%, which exceeded the short-term goal of 5% modal shift away from car mode share. However, secondary school students (Years 7-12) showed a 13% increase in car usage and so did junior school students (PreK-Y6) with an increase of 17%, thereby failing to meet the short-term targets.

A summary of the pre-occupation (2023) and post-occupation 'short term' modal splits for each user type is provided in Table 3.1 (morning arrivals) and Table 3.2 (afternoon departures).

Table 3.1: Existing and Projected Modal Splits – AM Arrivals

Travel Mode	Pre-Occupation Modal Splits (2023 Data)			Post-Occupation Modal Splits (2026 Survey Data)		
	Junior Students (PreK-Y6)	Secondary Students (Y7-12)	Staff	Junior Students (PreK-Y6)	Secondary Students (Y7-12)	Staff
Car Driver	0%	2%	91%	0%	12% (+10)	79% (-12)
Car (sole passenger)	22%	11%	1%	28% (+6)	13% (+2)	1%
Car (passenger with siblings/ students/ staff)	40%	14%	0%	44% (+4)	14%	1% (+1)
Walk Only	4%	3%	4%	2% (-2)	3%	6% (+2)
Bus	14%	15%	1%	9% (-5)	13% (-2)	0% (-1)
Train	15%	41%	2%	11% (-4)	42% (+1)	11% (+9)
Train and Bus	5%	15%	0%	0% (-5)	0% (-15)	0%
Cycle	0%	0%	1%	0%	0%	1%
Other	0%	0%	0%	7% (+7)	3% (+3)	1% (+1)
Total	100%	101%	100%	101%	100%	100%

Note: "Other" generally indicates a combination of travel modes or where people are using different modes on different days.

Table 3.2: Existing and Projected Modal Splits – PM Departures

Travel Mode	Pre-Occupation Modal Splits (2023 Data)			Post-Occupation Modal Splits (2026 Survey Data)		
	Junior Students (K-Y6)	Secondary Students (Y7-12)	Staff	Junior Students (K-Y6)	Secondary Students (Y7-12)	Staff
Car Driver	0%	2%	91%	0%	21% (+19)	62% (-29)
Car (sole passenger)	22%	11%	1%	43% (+21)	16% (+5)	2% (+1)
Car (passenger with siblings/ students/ staff)	40%	14%	0%	44% (+4)	12% (-2)	0%
Walk Only	4%	3%	4%	3% (-1)	7% (+4)	32% (+28)
Bus	14%	15%	1%	7% (-7)	20% (+5)	0% (-1)
Train	15%	41%	2%	3% (-12)	19% (-22)	2%
Train and Bus	5%	15%	0%	0% (-5)	0% (-15)	0%
Cycle	0%	0%	1%	0%	0%	0% (-1)
Other	0%	0%	0%	0%	5% (+5)	2% (+2)
	100%	101%	100%	100%	100%	100%

The above indicates that there has been a reduction in public transport usage, namely train by junior and secondary school students (-12% for junior) and (-22% for secondary) in the PM period. There was also an uptake in staff walking (+28%) in the PM period and (+2%) in the

³ Due to rounding this has resulted in a total greater than 100%

AM period. Junior and Secondary students have an overall reduction in public transport usage (Trains and Buses) by -5% and -15% respectively in the AM and PM periods.

Additionally, it is noted that car usage for junior and secondary students has increased as opposed to the 2023 data, with an increase of car mode share in junior students of (+10%) in the AM period and (+25%) in the PM period. Secondary students increased their car mode share by (+12%) in the AM period and (+22%) in the PM period. It is additionally noted that students driving has increase by (+10%) in the AM period and (+19%) in the PM period, while an overall reduction has been seen in teachers driving with a (-12%) usage in the AM period and (-29%) usage in the PM period.

3.3 2026/2027 Mode Share Target

For the upcoming year ahead, the following key mode share targets are proposed for car usage:

- Staff – 80% (-1%, retain existing mode share to confirm success of GTP measures)
- Secondary Students – 71% (-5%)
- Junior Students – 38% (-5%).

Site specific measures are detailed in Section 4.

Table 3.3: Target Mode Shares (AM Period)

Travel Mode	Existing Modal Splits (2026 Survey Data)			Target Mode Share (Target 2027)		
	Junior Students (K-Y6)	Secondary Students (Y7-12)	Staff	Junior Students (K-Y6)	Secondary Students (Y7-12)	Staff
Car Driver	0%	12%	79%	0%	7% (-5)	78% (-1)
Car (sole passenger)	28%	13%	1%	23% (-5)	13%	1%
Car (passenger with siblings/ students/ staff)	44%	14%	1%	45% (+1)	14%	1%
Walk Only	2%	3%	6%	2%	3%	6%
Bus	9%	13%	0%	11% (+2)	15% (+2)	0%
Train	11%	42%	11%	13% (+2)	45% (+3)	11%
Train and Bus	0%	0%	0%	0%	0%	0%
Cycle	0%	0%	1%	0%	0%	2% (+1)
Other	7%	3%	1%	7%	3%	1%
Total	101⁴%	100%	100%	101⁵%	100%	100%

⁴ Due to rounding this has resulted in a total greater than 100%

⁵ Due to rounding this has resulted in a total greater than 100%

Table 3.4: Target Mode Shares (PM Period)

Travel Mode	Existing Modal Splits (2026 Survey Data)			Target Mode Share (Target 2027)		
	Junior Students (K-Y6)	Secondary Students (Y7-12)	Staff	Junior Students (K-Y6)	Secondary Students (Y7-12)	Staff
Car Driver	0%	21%	62%	0%	16% (-5)	61% (-1)
Car (sole passenger)	43%	16%	2%	38% (-5)	16%	2%
Car (passenger with siblings/ students/ staff)	44%	12%	0%	46% (+2)	12%	0%
Walk Only	3%	7%	32%	3%	7%	32%
Bus	7%	20%	0%	8% (+1)	22% (+2)	0%
Train	3%	19%	2%	5% (+2)	22% (+3)	2%
Train and Bus	0%	0%	0%	0%	0%	0%
Cycle	0%	0%	0%	0%	0%	1% (+1)
Other	0%	5%	2%	0%	5%	2%
Total	100%	100%	100%	100%	100%	100%

4 Methods of Encouraging Modal Shift

To achieve the objectives of the GTP, measures will be put in place to influence the travel patterns to/from the site, with a view to encouraging modal shift away from cars.

4.1 Site-specific Measures

As this is the third revision of the GTP post-approval in 2024, some original site-specific measures have been developed and are being implemented; however, some site-specific measures need to be replaced to better respond to the 2026 travel questionnaire findings. The site-specific measures for the year 2026 are detailed in Table 4.1.

Table 4.1: 2026 Site Specific Measures

Item	Description of Measure
1. Bicycle Parking	Monitor the use of existing bicycle parking spaces. Where demand reaches capacity of provided bicycle parking spaces, provide additional bicycle parking spaces on-site. To be located near change rooms and shower facilities.
2. Information on Bicycle Parking and EOT Location	Improve mapping and publish the location of bicycle parking and end-of-trip (showers, change rooms) facilities on the school's app and intranet to ensure staff and students are aware of the existing cycling facilities. Publish publicly accessible bicycle parking facility mapping on the school's website to ensure visitors are aware of the location and corresponding school gate to access the on-site visitor bicycle parking facility.
3. Provision of Cycling Maps	Prepare messaging encouraging the school community to consider riding a bicycle to/from school by including a link to Hornsby Shire Council's current Cycling Map (Hornsby Shire Cycling Map 2008).
4. Monitoring of Bicycle Parking	The bike parking demand is to be regularly monitored (e.g. once a month). The parking demand data is to be analysed as part of the regular GTP updates, and additional parking is to be provided, as required, with an aim to provide a 20% float in the parking supply above the parking demand.
5. Cover/shade for bicycle parking	Barker College will investigate the upgrading of at least one location of the existing bicycle parking with cover/shade. Where feasible, prepare designs and seek confirmation from the Town Planning consultant on the appropriate planning pathway for approvals. Set aside funding to upgrade one location with cover/shade.
6. Walking Event	Barker College to sign up for September in 2027 and promote the event to the School community and encourage participation. (https://www.september.org.au/how-it-works#schools)
7. Supervised school bus services	Appoint a staff member to some or all Barker bus services, providing a supervised public transport option that will benefit younger students and parents concerned about child safety.
8. Supervised pedestrian crossings	Continue placing a staff member at key pedestrian crossings, specifically at the College Crescent and Unwin Road intersections on Pacific Highway, to supervise students as they cross the highway. This will improve safety for students arriving from Waitara and Hornsby Stations or walking from home.
9. Periodic review of bus routes	Review the school bus routes against student addresses in consultation with CDC to ensure that routes are optimised for currently enrolled students. CDC will trial new route options and approve any successful routes to be permanent routes.

Item	Description of Measure
10. Exploration of new bus routes	Undertake a targeted survey to gauge the level of interest in the establishment of an additional late Barker bus route servicing the Northern Beaches area to accommodate students who attend after-school activities. If more than 30 students are interested, Barker College will engage with the bus operator that currently operates Barker buses to undertake a feasibility assessment for a trial of a late Barker Bus service.
11. Provide well-lit and safe pedestrian and cyclist facilities within the campus	Undertake targeted investigation and review of reported footpath flooding issues in 2027.
12. Road Safety Awareness presentations	Hold regular presentations during school assemblies that promote active travel and generate interest and excitement among staff and students. These presentations should also help students understand road rules and teach them how to be safe road users in real-life situations.
13. Electric Vehicle Charging	Barker College installed eight (8) on-site electrical chargers. To encourage uptake of zero-emission vehicles, the existing 8 spaces only benefit the first 8 vehicles arriving on-site, with little turnover on a typical school day. Barker College will implement a new rule and install corresponding signage limiting parking to 4 hours at each electric vehicle charging space, and encourage staff to 'swap' spaces during lunch break to improve access to the electric vehicle charging infrastructure.
14. Carpooling Forum	Maintain an online carpooling forum for staff and students to register. Promote the carpooling forum during special events, and encourage social interaction between interested parties. Circulate communication to the school community to encourage carpooling.
15. Provision of student parking	Allocate an area for on-site student parking to meet the parking demand generated by Year 11 and Year 12 students. Develop a student parking permit scheme and vehicle register and assign parking based on an as-needs basis (i.e. if the student needs to attend before and after school activities)

Previously identified site-specific measures and the status of implementation as of June 2026 are outlined in Table 4.2.

Table 4.2: Previous Site Specific Measures

Item	Description of Measure	Status of Implementation
1. Designated carpool only spaces in centrally managed car parks (Priority Parking)	It is recommended that additional designated carpool only parking spaces be provided within the site to encourage carpooling within the campus. In order to use the designated carpool only spaces, a pre-booking system will be required. Security will be required to patrol these spaces to ensure appropriate use and compliance with relevant car park policies.	Car parking priority has been allocated to staff who nominate to car pool.
2. Carpooling Forum	Establish a carpooling online forum for staff and students to register. Promote forum during special events, and encourage social interaction between interested parties.	Communication is circulated on a regular basis promoting carpooling.
3. Bicycle Parking	Monitor the use of existing bicycle parking spaces. Where demand reaches capacity of provided bicycle parking spaces, provide additional bicycle parking spaces on-site, near change rooms and shower facilities.	Bicycle parking is monitored and demand has not reached capacity.
4. Information on Bicycle Parking	Publicise the location of bicycle parking and end of trip (showers, change room) locations by posting on public transport noticeboards and/or the school website to	Communication is circulated on a regular

Item	Description of Measure	Status of Implementation
and EOT Location	ensure staff, students and visitors are aware of the existing cycling facilities.	basis promoting bicycle parking.
5. Provision of Cycling Maps	Send a cycling map or link to the map on the school website to families of students.	Maps and website are available showing location of bicycle parking.
6. Monitoring of Bicycle Parking	The bike parking demand is to be regularly monitored (e.g. once a month). The parking demand data is to be analysed as part of the regular GTP updates, and additional parking is to be provided, as required, with an aim to provide a 20% float in the parking supply above the parking demand.	Bicycle parking use is monitored by the school, and demand has not reached capacity.
7. Walking Groups / Walk Leaders	Staff will be encouraged to walk by implementing a '10,000 or 20,000 steps per day initiative'. This involves providing staff with trackers that measure the number of steps they have walked. Staff members who have achieved the step goal over a set period could be rewarded with a free gym membership or similar. Similar program is also recommended for students where students who achieved 10,000 steps in three consecutive days for example. A trained and approved Walk Leader from the school community should be employed to walk a group of children to and/or from school. This walking route should include key bus stop to pick up and drop off children along the route as required.	Staff and students regularly initiate walking and step counting programmes. They use their own devices for tracking steps. Gym access is available to students and staff at Barker for free. Staff monitor students walking to and from public transport stops at key intersections.
8. Supervised school bus services	Appoint a staff member to some or all school bus services, enabling a supervised public transport option, which will be beneficial for younger students and for parents concerned about child safety.	To be considered as part of the planning for the 2027 school year.
9. Supervised pedestrian crossings	Appoint a staff member at key pedestrian crossings, that is, at the College Crescent and Unwin Road junctions at Pacific Highway, to supervise students as they cross the highway. This will improve safety for students arriving from Waitara and Hornsby Stations or walking from home.	Staff are deployed to monitor students walking to and from public transport stops to ensure their safety is prioritised
10. Periodic review of bus routes	Review the school bus routes against student address' in consultation with CDC to ensure that routes are optimised for currently enrolled students. CDC will trial new route options and approve any successful routes to be permanent routes.	Bus routes, both public and private are optimised for the transportation of students to and from School.
11. Provision of showers, changing rooms and lockers	End of trip facilities such as lockers and shower facilities should be provided to staff and students to encourage more staff and students to walk and cycle to the school. Teachers would be able to utilise their office desk space and students will be allocated with personal lockers. Identify any dedicated staff common areas to encourage this type of arrival to support access and readiness for teaching and other professional roles.	Student and staff shower and locker facilities are provided.
12. Provide well-lit and safe pedestrian and cyclist facilities within the campus	All internal pedestrian and cycle facilities within the school be reviewed and upgraded, where required, with better lighting and with more security patrol (e.g. cctv) to encourage more staff and students to walk/cycle to the site.	Pedestrian and cycle facilities within the School are reviewed regularly to ensure they are well lit. Private Security company is on site 24/7 – full time. CCTV cameras are located throughout the site.

Item	Description of Measure	Status of Implementation
13. Wayfinding signage	There should be appropriate wayfinding signage provided on the various walking/ cycling routes around the school. Wayfinding signage should also be provided within the school grounds.	Wayfinding signage is provided throughout the site, both static and digital signage.
14. Road Safety Awareness presentations	Hold regular presentations during school assemblies which promote active travel and generate interest and excitement amongst the staff and students. This presentation should also help students to understand the road rules, as well as teach them how to be safe road users in real-life situations.	Communication is regularly provided through student and staff assemblies.
15. Discuss Active Travel Tips in Staff Meetings	The topic of sustainable travel should be discussed in staff meetings or a staff social event e.g. a morning tea. Staff can share their choice of active travel routes with each other. This discussion may entice more staff to walk/cycle to work.	Open discussion and communication is encouraged throughout the School in relation to travel options.
16. Transport Apps	The school bus provider has an app which allows parents to track the buses. The school is to promote this app as well as other useful trip planning tools e.g. TfNSW online trip planner, Tripview app etc. The school is also to promote bus routes and timetables in their school app, MyBarker.	Students are able to be GPS tracked through their phones, which the majority of the students own and use outside School hours and while travelling.

4.2 Off-site measures

The school will utilise the travel questionnaire survey data to make a submission with Hornsby Council and/or TfNSW to seek improvements to several off-site locations to improve the transport connections to and from site including:

- Pedestrian crossing facilities at the Clarke Road / College Crescent intersection, and pedestrian facilities between the school and Waitara Station.
- Update to cycle maps published by Hornsby Council as the current published version was prepared in 2008.
- Opportunities to improve bicycle connectivity between selected suburbs and the school.

4.3 Transport Access Guide

The information provided within the GTP will be provided to students and staff in the form of a package of easy-to-understand travel information known as a Transport Access Guide (TAG).

TAGs provide customised travel information for people travelling to and from a particular site using sustainable forms of transport – walking, cycling and public transport. It provides a simple quick visual look at a location making it easy to see the relationship of site to train stations, wharfs, bus stops and walking and cycling routes.

Such TAGs encourage the use of non-vehicle mode of transport and can reduce associated greenhouse gas emissions and traffic congestion while improving health through active transport choices.

They can take many forms from a map printed on the back of business cards or brochures. Best practice suggests that the information should be as concise, simple and site centred as possible and where possible provided on a single side/sheet. If instructions are too complex, people are likely to ignore them.

This TAG is to be available for pick up at various locations within the campus such as, at front entrances and noticeboards.

A TAG has been prepared for the site and is provided in Appendix A.

4.4 Information and Communication

Several opportunities exist to provide students and staff with information about nearby transport options. Connecting students and staff with information will help to facilitate journey planning and increase their awareness of convenient and inexpensive transport options which support change in travel behaviour.

Transport NSW info

- Bus, train and ferry routes, timetables and journey planning are provided by Transport for New South Wales through their Transport Info website:

<http://www.transportnsw.info/>

Cycleway Finder

- Transport for NSW provides a map with detailed cycling route information to encourage people of all levels of experience to travel by bicycle:

<https://maps.transport.nsw.gov.au/egeomaps/cycleway-finder/index.html>

SkoolBag

- The 'Skoolbag' mobile app could be investigated for future use by Barker. It offers a platform to provide more easily accessible information to students and parents. An extension to the mobile app could include an instant messaging service for parents to facilitate quick trip-planning and real-time communication.

Similarly, phone apps such as TripView display Sydney public transport timetable data and shows a summary view showing current and subsequent services, as well as a full timetable viewer. This timetable data is stored on mobile devices, so it can be used remotely.

Connecting students and staff via social media may provide a platform to informally pilot new programs or create travel-buddy networks and communication.

The above web links and any social media platforms are to be included within the GTP/TAG.

5 Management and Monitoring of the Plan

As per the requirements of Consent Condition A26, A27 and E11, the management of the GTP would involve regularly monitoring strategy as further discussed in the following.

5.1 Management

There is no standard methodology for the implementation and management of a GTP however the GTP will be monitored to ensure that it is achieving the desired benefits. The mode share targets set out in Section 4 are used in this regard to ensure there is an overall goal in the management of the GTP.

The monitoring of the GTP will require annual travel questionnaire surveys to be undertaken with a focus to establish travel patterns including mode share of trips to and from the site. These surveys should be undertaken every year forming part of the monitoring of the GTP.

The implementation of the GTP will need a formal Travel Plan Co-ordinator (TPC), who will have responsibility for developing, implementing and monitoring the GTP. The TPC will be an appointed staff member or an independent expert.

It will also be necessary to provide feedback to students and staff to ensure that they can see the benefits of sustainable transport.

There are several keys to the development and implementation of a successful GTP. These include:

- **Communication** – Good communication is an essential part of the GTP. It will be necessary to explain the reason for adopting the plan, promote the benefits available and provide information about the alternatives to driving alone.
- **Commitment** – GTPs involve changing established habits or providing the motivation for people to choose a travel mode other than relying on private vehicles. To achieve co-operation, it is essential to promote positively the wider objectives and benefits of the plan. This commitment includes the provision of the necessary resources to implement the plan, beginning with the introduction of the 'carrots' or incentives for changing travel modes from Day 1 of staff induction/student enrolment.
- **Consensus** – It will be necessary to obtain broad support for the introduction of the plan from the staff and students.

Once the plan has been adopted, it is essential to maintain interest in the scheme. Each new initiative in the plan will need to be publicised and marketing of the project as a whole will be important.

6 Remedial Actions

A continuous review will take place to identify remedial actions should the modal share targets not be achieved. Initially identified in the 2024 GTP, the following measures were proposed both as discrete measures and those being proposed as part of the redevelopment of the site:

- increased/ improved changing facilities/lockers
- improve pedestrian paths/ wayfinding signage within the site
- increase use of car share.

Review of the detailed travel questionnaire survey responses suggested that the following challenges are now experienced by the school community:

- insufficient walking and cycling infrastructure and safe crossings near Barker College and areas within walking and cycling distance to the school.
- reliability of public transport services, where the school community reported concerns over high frequency of service cancellations resulting in an unwillingness to use public transport services to access the school.

Barker College is committed to continuing to advocate the school community for a modal shift to walking, cycling, public transport, and carpooling. However, remedial actions beyond the school boundaries are limited.

Barker College will capture useful information from the school travel questionnaire and prepare submissions to both Council and Transport for NSW, which should support Council, in particular, in making application(s) for external funding for transport infrastructure improvements.

6.1 Consultation

The results of the GTP will be communicated with students, staff and to the wider community via the school website and/or noticeboards and newsletters.

As such, it is recommended that a summary letter is produced presenting the results of the survey every year for the first three years post occupation. This letter/report can be appended to the GTP.

Communication to students, staff and wider community may be carried out in a similar form by public display of the GTP on the school website and/or noticeboards. Alternatively, a news article on the matter could be included on the website and/or noticeboards and newsletters.

7 Implementation Plan

7.1 Green Travel Plan Working Party

It is recommended that a committee known as the Green Travel Plan working party be set up to implement programs and initiatives within the school to promote increased use of public transport services and car-pooling opportunities. Such a working party may include staff and student representatives and active community/council representatives who could contribute to the process.

7.2 Financial Responsibility

Barker College is to be responsible for any financial requirements in the implementation of this GTP, as it relates to site-specific measures and the management and monitoring strategy of the GTP.

7.3 Actions

A summary of the key strategy and framework action table is shown in Table 7.1. It should be noted that this framework action table will be updated as required. However, it is stressed that the availability of the suggested strategies from Day 1 on the term and/or during staff induction procedures is a key factor in influencing travel patterns.

Table 7.1: Framework Action Table

Strategy/Action	Objective	Responsibility	Timescale	Frequency of Completion
Establish a carpooling online forum for staff and students to register and establish social/ "meet and greet" during special events.	1, 2	TPC	Ongoing	-
Provide secure bicycle parking and cover for these parking spaces.	1, 2, 3	School	To be implemented in 2027	-
Update school maps to show the location of bike parking, EOT facilities and distribute to school population every term.	1,2, 3	School	Implemented	Quarterly
Provision of cycling maps (Hornsby Shire Cycling Map)	1,2, 3	School	Ongoing	Quarterly
Discuss active travel tips in staff meetings/ social events and participate in walking events	1, 2	School	Ongoing	Monthly
Regularly monitor the bicycle parking demand	1, 2, 3	School/ TPC	Ongoing	Monthly
Establish Walking Groups / Walking School Bus User Groups with associated online forums	1, 2, 3	TPC	Ongoing	Weekly
Provide well-lit and safe pedestrian and cyclist facilities on all pedestrian and cyclist routes to and from the site and within the campus.	1, 2, 3	Council / TfNSW	To be implemented in 2027	-
Establish Road Safety Awareness presentations	1, 2	School / TPC	Ongoing	Annual
Supervised school bus services and pedestrian crossings	1, 2, 3	School	Ongoing	-
Ongoing review of the GTP to introduce additional measures as required	1, 2, 3	TPC	Ongoing	Annual
Targeted survey of students to gauge potential usage of a Northern Beaches Late Service Barker Bus	1, 2, 3	School	To be implemented in 2027	-
Periodic review of bus routes	1, 2, 3	School	Ongoing	Annual
Investigation for the provision of student parking spaces within the school campus	3	School	To be implemented in 2027	-
Electric Vehicle (EV) charging management for better turn-over of spaces	1,2, 3	School	Ongoing	Quarterly

8 Conclusion

It is recommended that travel surveys be conducted each year for a period of three years after completion, to highlight both successes and areas for improvement.

The findings of these surveys should be reported every year after the recommended green travel initiatives have been adopted to measure the effectiveness of these measures. This GTP would need to be updated accordingly to reflect the findings of the updated travel surveys.

If required, additional measures may be required to achieve the modal split targets and to achieve the long-term aspiration of reduced car use.

Appendix A

Travel Access Guide

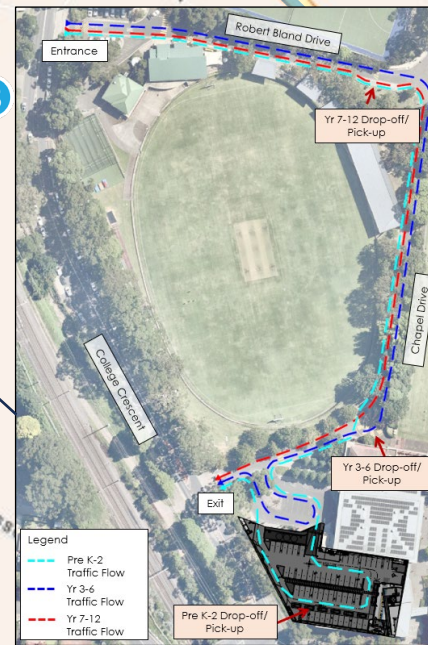


Barker College



Use active and public transport to get around!

Public Transport Information



Last Updated: 11 June 2026



Public/School Bus Services

Bus Stops are located on Pacific Highway, Pretoria Parade, College Crescent, Yardley Avenue and Neutral Road within a 400m radius of Barker College. These stops are serviced by the following routes.

Bus Route	Frequency
587	AM Peak (every 20-40mins) PM Peak (every 30-40mins)
588	AM Peak (every 15-50mins) PM Peak (every 15-30mins mins)
589	AM & PM Peaks (every 60 mins)
590	AM Peak (every 20 mins) PM Peak (every 20 mins mins)
3002	AM peak (1 service)
3190	AM peak (1 service)
3620	PM peak (1 service)
8024	AM peak (1 service)
8067	AM peak (1 service)
8108	AM peak (1 service)
8112	AM peak (1 service)
9016	PM peak (1 service)
9024	PM peak (1 service)
9085	PM peak (1 service)
9087	PM peak (1 service)
9093	PM peak (1 service)

- For more information on public and school bus services, visit:

<https://transportnsw.info/travel-info/ways-to-get-around/bus#/>



Private Bus Services

Barker College provides the following dedicated bus services:

- Northern Beaches Route
- Bayview Route
- Narrabeen Route
- Terry Hills Route
- Lower North Shore Route
- Northbridge Route
- Balgowlah Route
- Arcadia Route

For more information on Barker College bus routes and timetables, visit:

<https://www.barker.college/enrolments/getting-to-barker>



Train

Waitara Station is located 400m south-east (6-minute walk) from the site and Hornsby Station is located 700m north-west (10-minute walk). It is serviced by T1 (North Shore & Western Line) and the T9 (Northern Line) at the frequencies mentioned below:

- T1 – Every 5-10 minutes during the AM and PM peaks
- T9 – Every 15 minutes during the AM peak and every 10-20 minutes during the PM peak



Drop-off/ Pick-up

Drop-off and pick-up activities will take place on school grounds, with access provided off College Crescent.



Walking

Journey Times:

- 6 minutes to Waitara Station
- 10 minutes to Hornsby Station
- 14 minutes to Westfield Hornsby



Staff Car Parking

Priority parking is given to those who carpool and share rides with colleagues. Talk to reception for the carpooling staff list.



Cycling

Visit <https://www.hornsby.nsw.gov.au/lifestyle/sports-and-recreation/biking/road-cycling> to download the city's cycling route map.

See Campus map for shower facilities/ change rooms.



Did you know?

- According to the Heart Foundation walking for an average of 30 minutes a day can lower the risk of heart disease, stroke and diabetes by 30 to 40 percent.
- Healthdirect mentions that cycling uses several muscle groups at the same time. Your legs to move the pedals, your core to keep you balanced and your arms to hold up your body and steer the bike.

Plan your trip using

- Sydney's Trip Planning Tool at <https://transportnsw.info/>
- Google directions at <http://maps.google.com.au/directions>
- The mobile app, Trip View, which provides live train and bus timetables

Appendix B

Travel Survey Questionnaire

Barker College: PreK-Y2 Students (2026)

Barker College is interested in finding out how students normally travel to and from the School.

This information will help inform how we can improve the transport conditions around the school.

The survey should take no more than 5 minutes.

Thank you for your participation.

To begin survey, press Next.

Barker College: PreK-Y2 Students (2026)

* 1. What year is your child in?

☐ Kindergarten

☐ Year 1

☐ Pre-Kindergarten

☐ Year 2

* 2. What is your residential postcode?

Barker College: PreK-Y2 Students (2026)

* 3. Does your child have any siblings (brothers or sisters) that also attend this school?

☐ Yes

☐ No

Barker College: PreK-Y2 Students (2026)

* 4. How many siblings does your child have that also attend this school?

☐ 1 sibling

☐ 3 siblings

☐ 2 siblings

☐ More than 3 siblings

* 5. Does your child travel to school with their sibling(s)?

☐ Yes

☐ No

Barker College: PreKY2 Students (2026)

* 6. How does your child normally travel to school in the morning?

(Select one answer that relates to their main travel mode)

- | | |
|--|--|
| ☐ Dropped off by car (the child is the only passenger) | ☐ Walk only (from home to school, full distance) |
| ☐ Dropped off by car (with siblings) | ☐ Bus |
| ☐ Dropped off by car (with other students) | ☐ Train |
| ☐ Other (please specify) | |

7. Does your child use any other travel modes in the morning outside of their main travel mode?

(Select all that apply)

- | | |
|---|--|
| ☐ Dropped off by car (the child is the only passenger) | ☐ Bus |
| ☐ Dropped off by car (with siblings) | ☐ Train |
| ☐ Dropped off by car (with other students) | ☐ N/A - My child doesn't use any travel modes outside of their main travel mode |
| ☐ Walk only (from home to school, full distance) | |
| ☐ Other (please specify) | |

Barker College: PreK-Y2 Students (2026)

* 8. If your child travels by bus, what bus number do they normally catch?

☐ School Bus

☐ Public Bus (please specify the bus number)

Barker College: PreK-Y2 Students (2026)

* 9. If your child is dropped off/ picked up with another student at the school, how many students are normally in the car?

☐ 2 students (including my child)

☐ 5 students (including my child)

☐ 3 students (including my child)

☐ More than 5 students (including my child)

☐ 4 students (including my child)

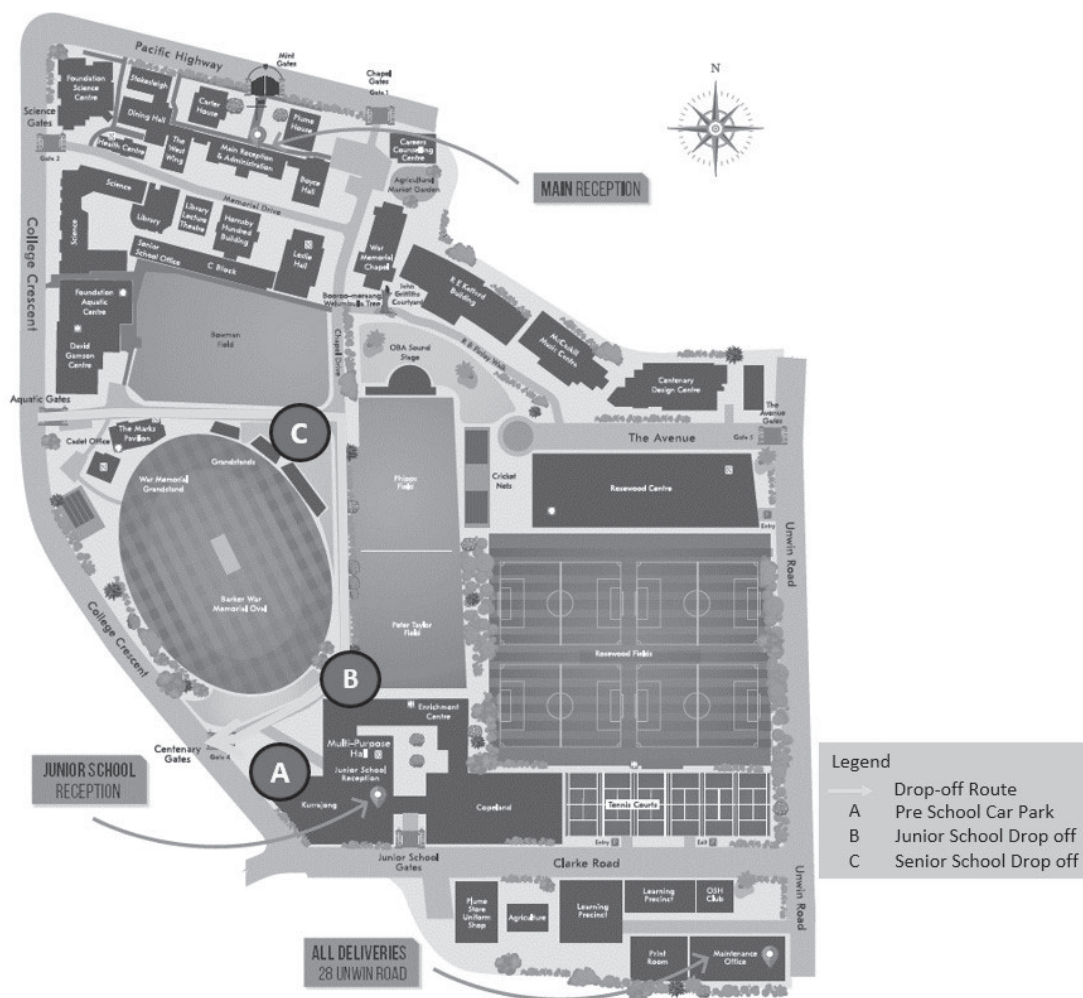
Barker College: PreKY2 Students (2026)

* 10. If you normally drop your child off, please indicate the location you drop them off. Refer to the School Drop-off Map below.

- ☐ Along College Crescent
- ☐ Along Unwin Road
- ☐ Along Clarke Road
- ☐ Along Marillian Avenue
- ☐ Other (please specify)

- ☐ A (Pre School Car Park)
- ☐ B (Junior School Drop Off)
- ☐ C (Senior School Drop Off)

School Drop-off Map



* 11. What is the main reason for your child travel mode?

Please select one answer only.

- | | |
|--|---|
| ☐ It is the quickest option available | ☐ They enjoy this transport mode |
| ☐ It is safer than other transport modes | ☐ It make them feel grown up |
| ☐ Want to reduce environmental footprint | ☐ It helps reduce traffic around school |
| ☐ Health benefits | ☐ They live too far from school to walk or cycle |
| ☐ It is easier for me | ☐ They get dropped off whilst I am driving elsewhere (e.g. work, shopping, etc) |
| ☐ They can travel with their friends | |
| ☐ Other (please specify) | |

Barker College: PreK-Y2 Students (2026)

* 12. How does your child normally travel home after school?

(Select one answer that relates to their main travel mode)

- | | |
|--|--|
| ☐ Picked up by car (the child is the only passenger) | ☐ Walk only (from home to school, full distance) |
| ☐ Picked up by car (with siblings) | ☐ Bus |
| ☐ Picked up by car (with other students) | ☐ Train |
| ☐ Other (please specify) | |

13. Does your child travel using any other travel modes after school outside of their main travel mode?

(Select all that apply)

- | | |
|---|--|
| ☐ Picked up by car (the child is the only passenger) | ☐ Bus |
| ☐ Picked up by car (with siblings) | ☐ Train |
| ☐ Picked up by car (with other students) | ☐ N/A - My child doesn't use any other travel mode outside of their main travel mode) |
| ☐ Walk only (from home to school, full distance) | |
| ☐ Other (please specify) | |

Barker College: PreK-Y2 Students (2026)

* 14. If your child leaves the school by bus, what bus number do they normally catch?

☐ School Bus

☐ Public Bus (please specify the bus number)

Barker College: PreK-Y2 Students (2026)

* 15. If your child catches the train, which station do they catch the train from when leaving the School?

☐ Hornsby Station

☐ Waitara Station

☐ Other (please specify)

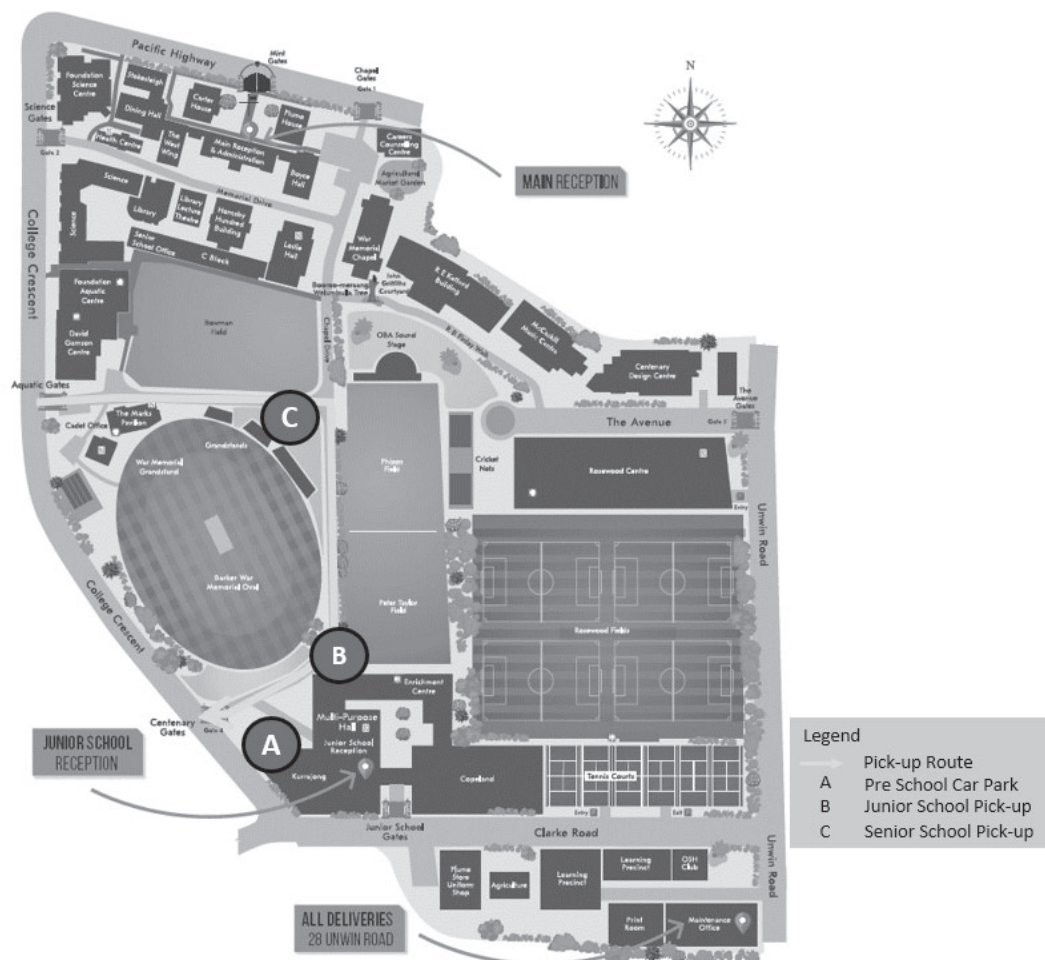
Barker College: PreKY2 Students (2026)

* 16. If your child is picked up, please indicate where they are normally picked up.
Refer to the School Pick-up Map below.

- ☐ Along College Crescent
- ☐ Along Unwin Road
- ☐ Along Clarke Road
- ☐ Along Marillian Avenue
- ☐ Other (please specify)

- ☐ A (Pre School Car Park)
- ☐ B (Junior School Drop Off)
- ☐ C (Senior School Drop Off)

School Pick-up Map



Barker College: PreK-Y2 Students (2026)

* 17. What time did your child arrive at school today?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 6:30am | ☐ 8:00am-8:30am |
| ☐ 6:30am-7:00am | ☐ 8:30am-9:00am |
| ☐ 7:00am-7:30am | ☐ 9:00am-9:30am |
| ☐ 7:30am-8:00am | ☐ After 9:30am |

* 18. What time did your child leave school today?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 2:00pm | ☐ 4:00pm-4:30pm |
| ☐ 2:00pm-2:30pm | ☐ 4:30pm-5:00pm |
| ☐ 2:30pm-3:00pm | ☐ 5:00pm-5:30pm |
| ☐ 3:00pm-3:30pm | ☐ 5:30pm-6:00pm |
| ☐ 3:30pm-4:00pm | ☐ After 6:00pm |

Barker College: PreK-Y2 Students (2026)

* 19. Which of the following measures would encourage your child to walk or cycle to the school? If they already walk or cycle, what measures would you like to see more?

Please select no more than two options.

- | | |
|--|--|
| ☐ Better and safer walking and cycling routes to school | ☐ More bicycle parking spaces |
| ☐ Safer crossings near the school | ☐ Place to store helmets |
| ☐ More information about safe walking and cycling routes | ☐ Consider them too young to cycle |
| ☐ Organised walking or cycling groups with other students | ☐ N/A - I live too far to walk or cycle |
| ☐ Reduced traffic around the school | |
| ☐ Other (please specify) | |

* 20. Which of the following measures would encourage your child to use public transport to travel to and from the School? If they already use public transport, what measures would you like to see more?

Please select no more than two options.

- ☐ Cheaper public transport
- ☐ More reliable public transport
- ☐ Improved waiting areas
- ☐ Easier to read transport information
- ☐ Improved connections with other transport
- ☐ Public transport groups so I can travel with other students
- ☐ Other (please specify)

* 21. If Barker College provided a school bus that stopped at your suburb, would you consider for your child to catch the bus to School?

- ☐ Yes
- ☐ No
- ☐ There is already a school bus that goes to my suburb

Barker College: PreK-Y2 Students (2026)

* 22. Are you willing to carpool with other parents for dropping off and picking up your child?

- ☐ Yes
- ☐ No
- ☐ They already car pool with other students

* 23. Which of the following would encourage you to carpool? If your child already carools, what measures would you like to see more?

Please select no more than two options.

- | | |
|--|---|
| ☐ Help finding people to carpool with | ☐ Know the driver personally |
| ☐ Finding people who live near me | ☐ Share the driving responsibility (e.g. I drive once or twice a week) |
| ☐ Other (please specify) | |

Barker College: PreK-Y2 Students (2026)

Thank you for completing the survey.

24. If you have any comments or suggestions relating to traffic, parking, walking or cycling conditions around the School, please describe briefly below.

Barker College: Y3-Y6 Students (2026)

Barker College is interested in finding out how you normally travel to and from the School.

This information will help inform how we can improve the transport conditions around the school.

The survey should take no more than 5 minutes.

Thank you for your participation.

To begin survey, press Next.

Barker College: Y3-Y6 Students (2026)

* 1. What year are you in?

☐ Year 3

☐ Year 5

☐ Year 4

☐ Year 6

* 2. What is your residential postcode?

Barker College: Y3-Y6 Students (2026)

* 3. Do you have any siblings (i.e. brothers or sisters) that also attend this school?

☐ Yes

☐ No

Barker College: Y3-Y6 Students (2026)

* 4. How many siblings do you have that also attend this school?

☐ 1 sibling

☐ 3 siblings

☐ 2 siblings

☐ More than 3 siblings

* 5. Do you travel to school with your sibling(s)?

☐ Yes

☐ No

Barker College: Y3-Y6 Students (2026)

* 6. How do you normally travel to school in the morning?

(Select one answer that relates to your main travel mode)

- | | |
|---|---|
| ☐ Dropped off by car (I am the only passenger) | ☐ Walk only (walk from home to school, full distance) |
| ☐ Dropped off by car (with siblings) | ☐ Bus |
| ☐ Car as a passenger (carpool with another student or family who drive) | ☐ Train |
| ☐ Other (please specify) | |

7. Do you travel to school using any other travel modes outside of your main travel mode in the morning?

(Select all that apply)

- | | |
|--|--|
| ☐ Dropped off by car (I am the only passenger) | ☐ Bus |
| ☐ Dropped off by car (with siblings) | ☐ Train |
| ☐ Car as a passenger (carpool with another student or family who drive) | ☐ N/A - I don't use any other travel modes outside of my main travel mode |
| ☐ Walk only (walk from home to school, full distance) | |
| ☐ Other (please specify) | |

Barker College: Y3-Y6 Students (2026)

* 8. If you travel by bus, what bus number do you normally catch?

☐ School Bus

☐ Public Bus (please specify the bus number)

Barker College: Y3-Y6 Students (2026)

* 9. If you were dropped off/ picked up with another student at the school, how many students were in the car?

☐ 2 students (including me)

☐ 3 students

☐ 4 students

☐ 5 students

☐ More than 5 students

☐ Not Applicable. I don't travel by car

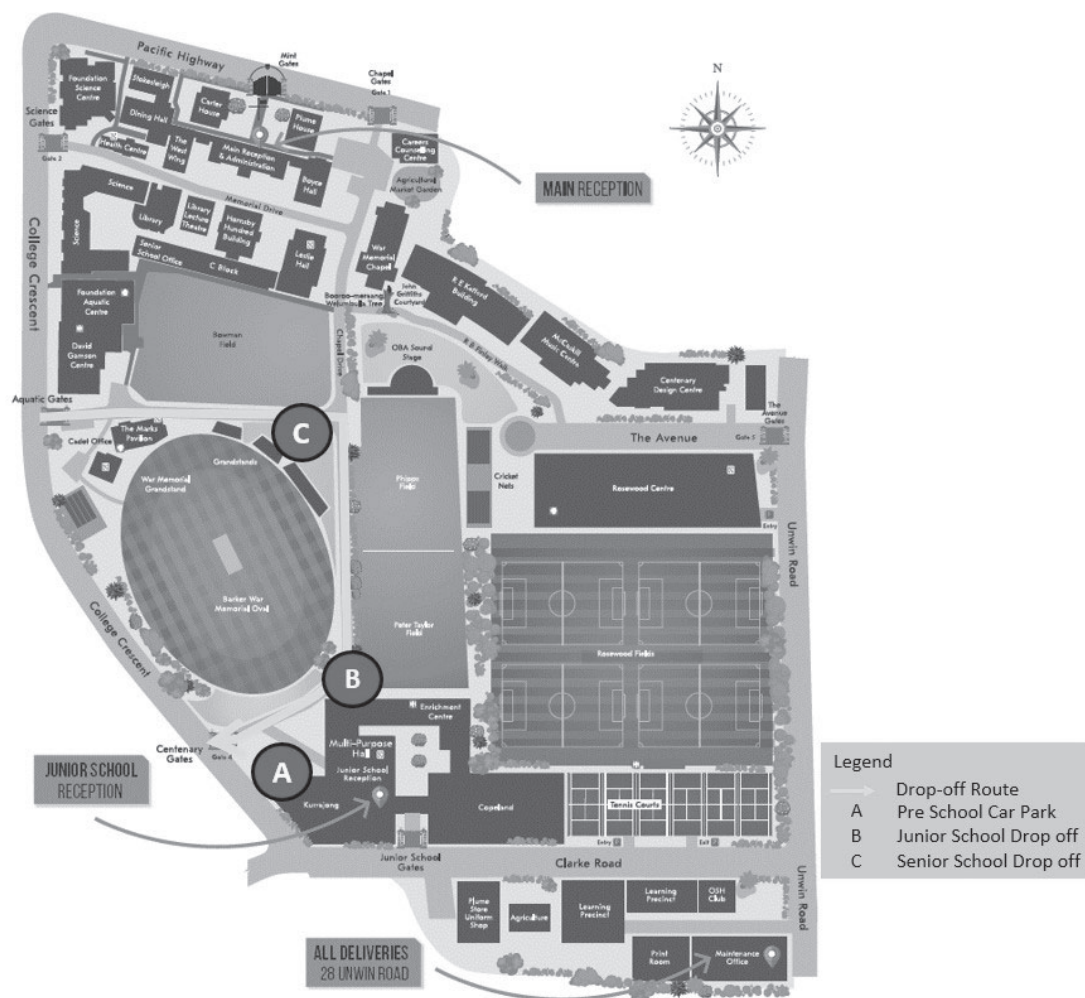
Barker College: Y3-Y6 Students (2026)

* 10. If you were dropped off, please indicate where you were dropped off.
Refer to the School Drop-off Map below.

- ☐ Along College Crescent
- ☐ Along Unwin Road
- ☐ Along Clarke Road
- ☐ Along Marillian Avenue
- ☐ Other (please specify)

- ☐ A (Pre School Car Park)
- ☐ B (Junior School Drop Off)
- ☐ C (Senior School Drop Off)

School Drop-off Map



Barker College: Y3-Y6 Students (2026)

* 11. If you parked, please indicate which area you parked in? (See School Parking Map below)

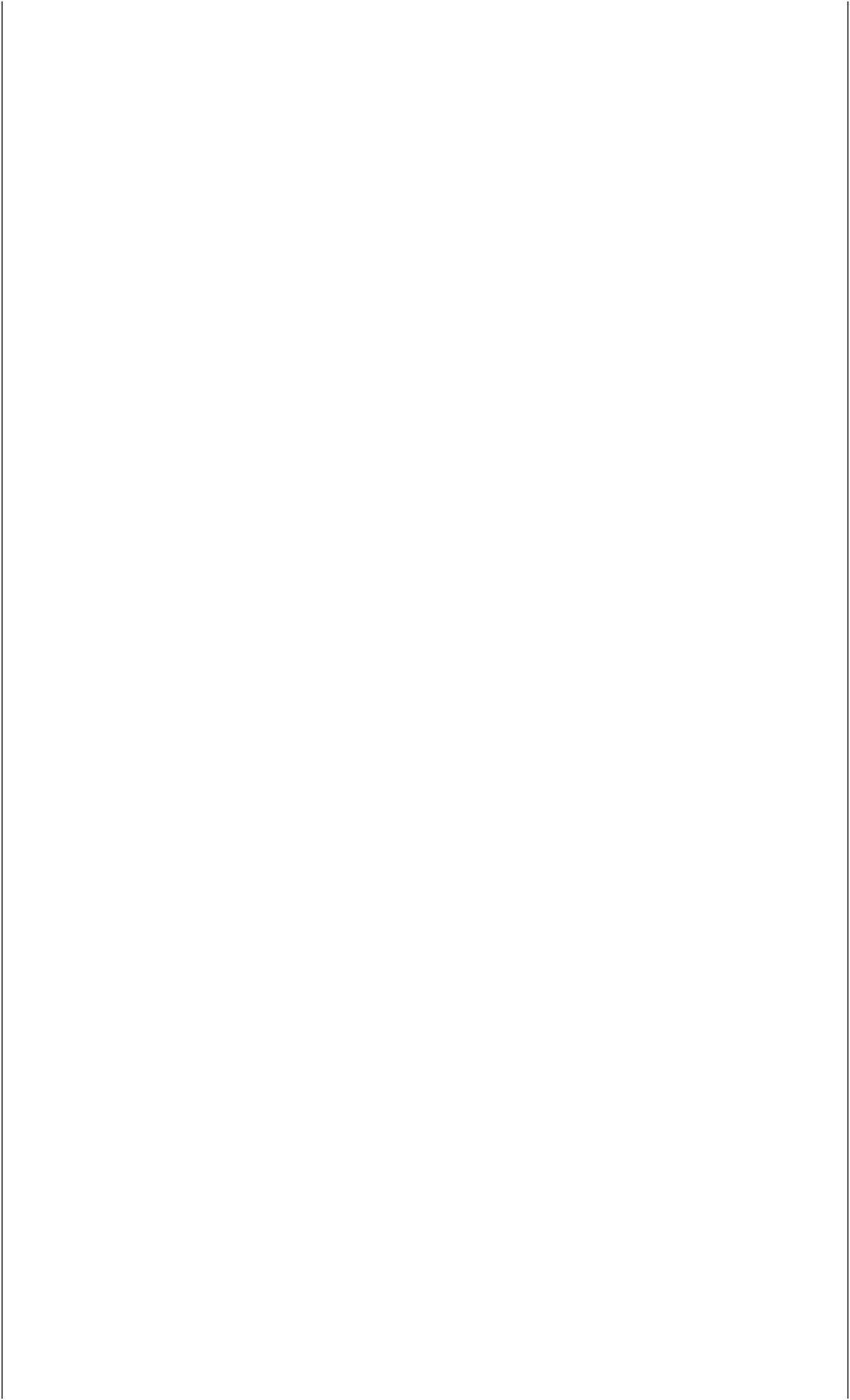
- ☐ College Crescent
- ☐ Clarke Road
- ☐ Unwin Road
- ☐ Marillian Avenue
- ☐ The Avenue
- ☐ A (Rosewood Centre Car Park)
- ☐ B (Prep School Car Park)
- ☐ Other (please specify)

School Parking Map



* 12. If you travel to the school by car, would you consider trying an alternative form of transport - even occasionally?

- ☐ Yes
- ☐ No
- ☐ I don't travel by car



* 13. What is your main reason for choosing your main travel mode?

Please select one answer only.

- | | |
|---|---|
| ☐ It is the quickest option available | ☐ I enjoy this transport mode |
| ☐ It is safer than other transport modes | ☐ It make me feel grown up |
| ☐ I want to reduce my environmental footprint | ☐ My parents prefer this |
| ☐ Health benefits | ☐ It helps reduce traffic around school |
| ☐ It is easier for my parents | ☐ I live too far from school to walk |
| ☐ I can travel with my friends | |
| ☐ Other (please specify) | |

Barker College: Y3-Y6 Students (2026)

* 14. How do you normally travel home after school?

(Select one answer that relates to your main travel mode)

- | | |
|---|--|
| ☐ Picked up by car (I am the only passenger) | ☐ Walk only (from school to home, full distance) |
| ☐ Picked up by car (with siblings) | ☐ Bus |
| ☐ Car as passenger (carpool with another student or family who drive) | ☐ Train |
| ☐ Other (please specify) | |

15. Do you use any other travel modes to travel home outside of your main travel mode after school?

(Select all that apply)

- | |
|---|
| ☐ Picked up by car (I am the only passenger) |
| ☐ Picked up by car (with siblings) |
| ☐ Car as passenger (carpool with another student or family who drive) |
| ☐ Walk only (from school to home, full distance) |
| ☐ Bus |
| ☐ Train |
| ☐ N/A - I don't use any other travel modes outside of my main travel mode in the afternoon |

Barker College: Y3-Y6 Students (2026)

* 16. If you leave the school by bus, what bus number do you normally catch?

- ☐ School Bus
- ☐ Public Bus (please specify the bus number)

Barker College: Y3-Y6 Students (2026)

* 17. If you catch the train, which station do you catch the train from when leaving the School?

☐ Hornsby Station

☐ Waitara Station

☐ Other (please specify)

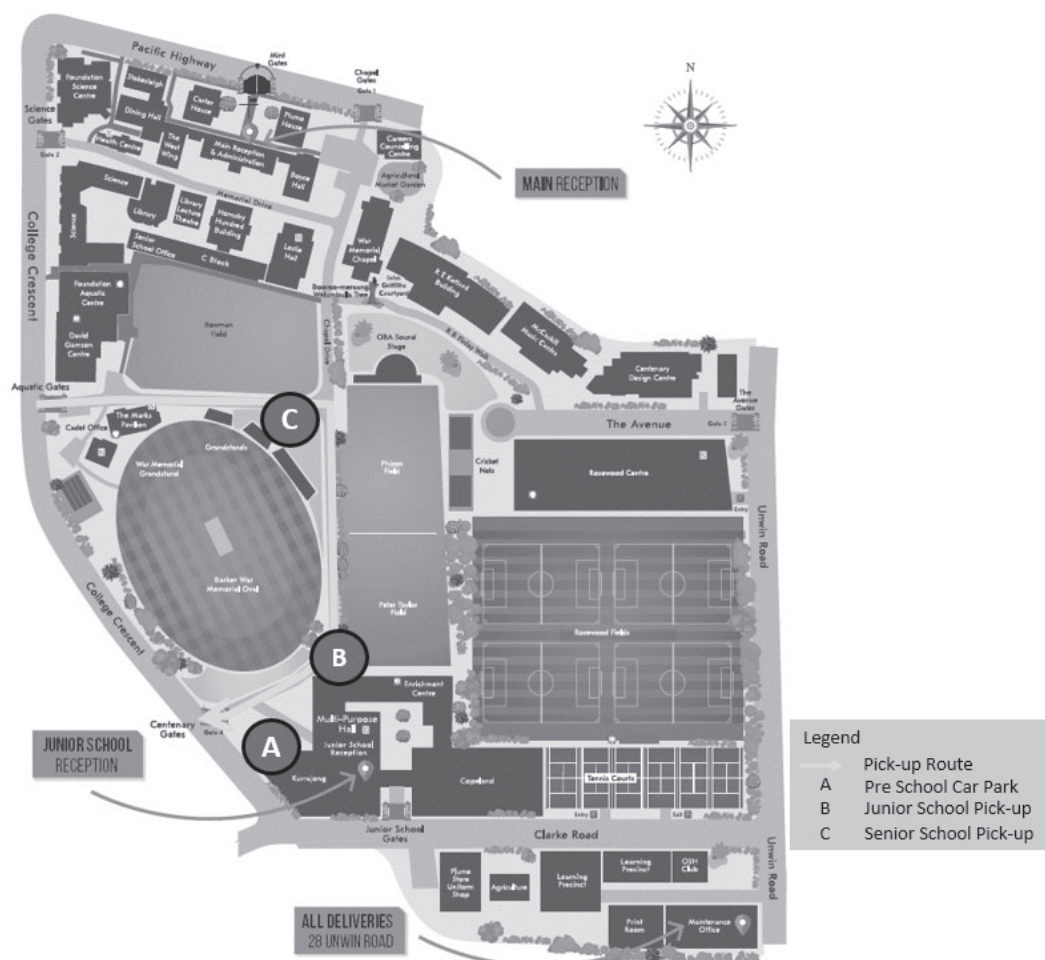
Barker College: Y3-Y6 Students (2026)

* 18. If you are picked up, please indicate where you are normally picked up.
Refer to the School Pick-up Map below.

- ☐ Along College Crescent
- ☐ Along Unwin Road
- ☐ Along Clarke Road
- ☐ Along Marillian Avenue
- ☐ Other (please specify)

- ☐ A (Pre School Car Park)
- ☐ B (Junior School Drop Off)
- ☐ C (Senior School Drop Off)

School Pick-up Map



Barker College: Y3-Y6 Students (2026)

* 19. What time did you arrive at school today?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 6:30am | ☐ 8:00am-8:30am |
| ☐ 6:30am-7:00am | ☐ 8:30am-9:00am |
| ☐ 7:00am-7:30am | ☐ 9:00am-9:30am |
| ☐ 7:30am-8:00am | ☐ After 9:30am |

* 20. What time will you leave school today?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 2:00pm | ☐ 4:00pm-4:30pm |
| ☐ 2:00pm-2:30pm | ☐ 4:30pm-5:00pm |
| ☐ 2:30pm-3:00pm | ☐ 5:00pm-5:30pm |
| ☐ 3:00pm-3:30pm | ☐ 5:30pm-6:00pm |
| ☐ 3:30pm-4:00pm | ☐ After 6:00pm |

Barker College: Y3-Y6 Students (2026)

* 21. Which of the following measures would encourage you to walk or cycle to the school?
If you already walk or cycle, what measures would you like to see more?

Please select no more than two options.

- | | |
|--|--|
| ☐ Better and safer walking and cycling routes to school | ☐ More bicycle parking spaces (including dedicated Junior School bicycle parking) |
| ☐ Safer crossings near the school | ☐ Place to store helmets |
| ☐ More information about safe walking and cycling routes | ☐ N/A - I don't own a bicycle |
| ☐ Organised walking or cycling groups with other students | ☐ N/A - I don't want to cycle |
| ☐ Reduced traffic around the school | ☐ N/A - I live too far to walk or cycle |
| ☐ Other (please specify) | |

* 22. Which of the following measures would encourage you to use public transport to travel to and from the School? If you already use public transport, what measures would you like to see more?

Please select no more than two options.

- | | |
|---|--|
| ☐ Cheaper public transport | ☐ Improved connections with other transport |
| ☐ More reliable public transport | ☐ Public transport groups so I can travel with other students |
| ☐ Improved waiting areas | ☐ A bus that travels close to my house and travels to close to the school |
| ☐ Easier to read transport information | |
| ☐ Other (please specify) | |

* 23. If Barker College provided a school bus that stopped at your suburb, would you consider catching the bus to School?

- ☐ Yes
- ☐ No
- ☐ There is already a school bus that goes to my suburb

Barker College: Y3-Y6 Students (2026)

* 24. Are you willing to carpool with other students?

- ☐ Yes
- ☐ No
- ☐ I already car pool with other students

* 25. Which of the following would encourage you to carpool? If you already carpool, what measures would you like to see more?

Please select no more than two options.

- ☐ Help finding people to carpool with ☐ Know the driver personally
- ☐ Finding people who live near me
- ☐ Other (please specify)

Barker College: Y3-Y6 Students (2026)

Thank you for completing the survey.

26. If you have any comments or suggestions relating to traffic, parking, walking or cycling conditions around the School, please describe briefly below.

Barker College: Y7-Y12 Students (2026)

Barker College is interested in finding out how you normally travel to and from the School.

This information will help inform how we can improve the transport conditions around the school.

The survey should take no more than 5 minutes.

Thank you for your participation.

To begin survey, press Next.

Barker College: Y7-Y12 Students (2026)

* 1. What year are you in?

☐ Year 7

☐ Year 10

☐ Year 8

☐ Year 11

☐ Year 9

☐ Year 12

* 2. What is your residential postcode?

Barker College: Y7-Y12 Students (2026)

* 3. Do you have any siblings (i.e. brothers or sisters) that also attend this school?

☐ Yes

☐ No

Barker College: Y7-Y12 Students (2026)

* 4. How many siblings do you have that also attend this school?

☐ 1 sibling

☐ 3 siblings

☐ 2 siblings

☐ More than 3 siblings

* 5. Do you travel to school with your sibling(s)?

☐ Yes

☐ No

Barker College: Y7-Y12 Students (2026)

* 6. How do you normally travel to school in the morning?

(Select one answer that relates to your main travel mode)

- | | |
|---|---|
| ☐ Dropped off by car (I am the only passenger) | ☐ Bus |
| ☐ Dropped off by car (with siblings) | ☐ Train |
| ☐ I drive my own vehicle | ☐ Cycle |
| ☐ Car as a passenger (carpool with another student who drive) | ☐ Motorbike / Moped |
| ☐ Walk only (including skateboard or scooter) | |
| ☐ Other (please specify) | |

7. Do you use any other travel modes outside of your main travel mode in the morning?

(Select all that apply)

- | | |
|--|--|
| ☐ Dropped off by car (I am the only passenger) | ☐ Bus |
| ☐ Dropped off by car (with siblings) | ☐ Train |
| ☐ I drive my own vehicle | ☐ Cycle (Bicycle) |
| ☐ Car as a passenger (carpool with another student or family who drive) | ☐ Motorbike/Moped |
| ☐ Walk only (including skateboard or scooter) | ☐ N/A - I don't use any other travel modes outside of my main travel mode |
| ☐ Other (please specify) | |

Barker College: Y7-Y12 Students (2026)

* 8. If you travel by bus, what bus number do you normally catch?

☐ School Bus

☐ Public Bus (please specify the bus number)

Barker College: Y7-Y12 Students (2026)

* 9. If you were dropped off/ picked up with another student at the school, how many students were in the car?

- | | |
|---|---|
| ☐ 2 students (including me) | ☐ 5 students |
| ☐ 3 students | ☐ More than 5 students |
| ☐ 4 students | ☐ Not Applicable. I don't travel by car |

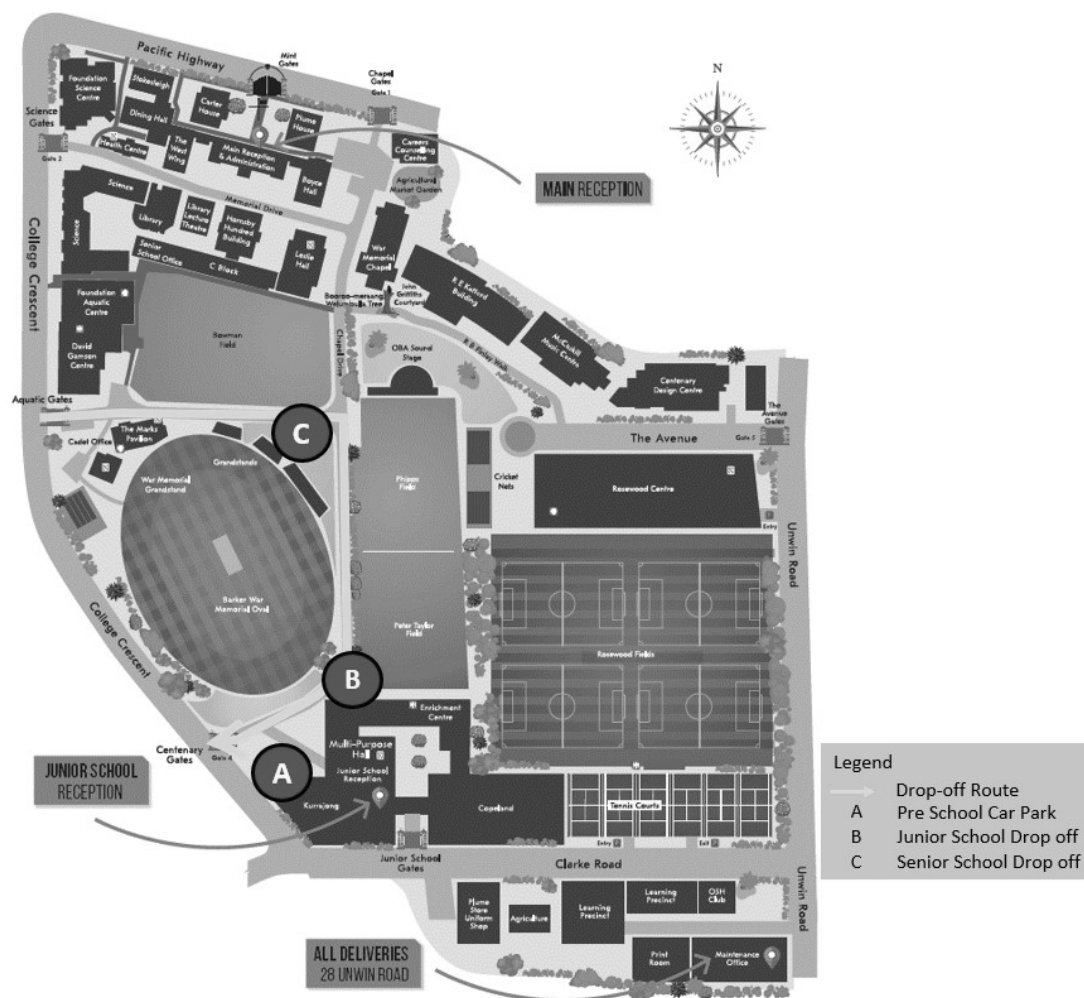
Barker College: Y7-Y12 Students (2026)

* 10. If you were dropped off, please indicate where you were dropped off.
Refer to the School Drop-off Map below.

- ☐ Along College Crescent
- ☐ Along Unwin Road
- ☐ Along Clarke Road
- ☐ Along Marillian Avenue
- ☐ Other (please specify)

- ☐ A (Pre School Car Park)
- ☐ B (Junior School Drop Off)
- ☐ C (Senior School Drop Off)

School Drop-off Map

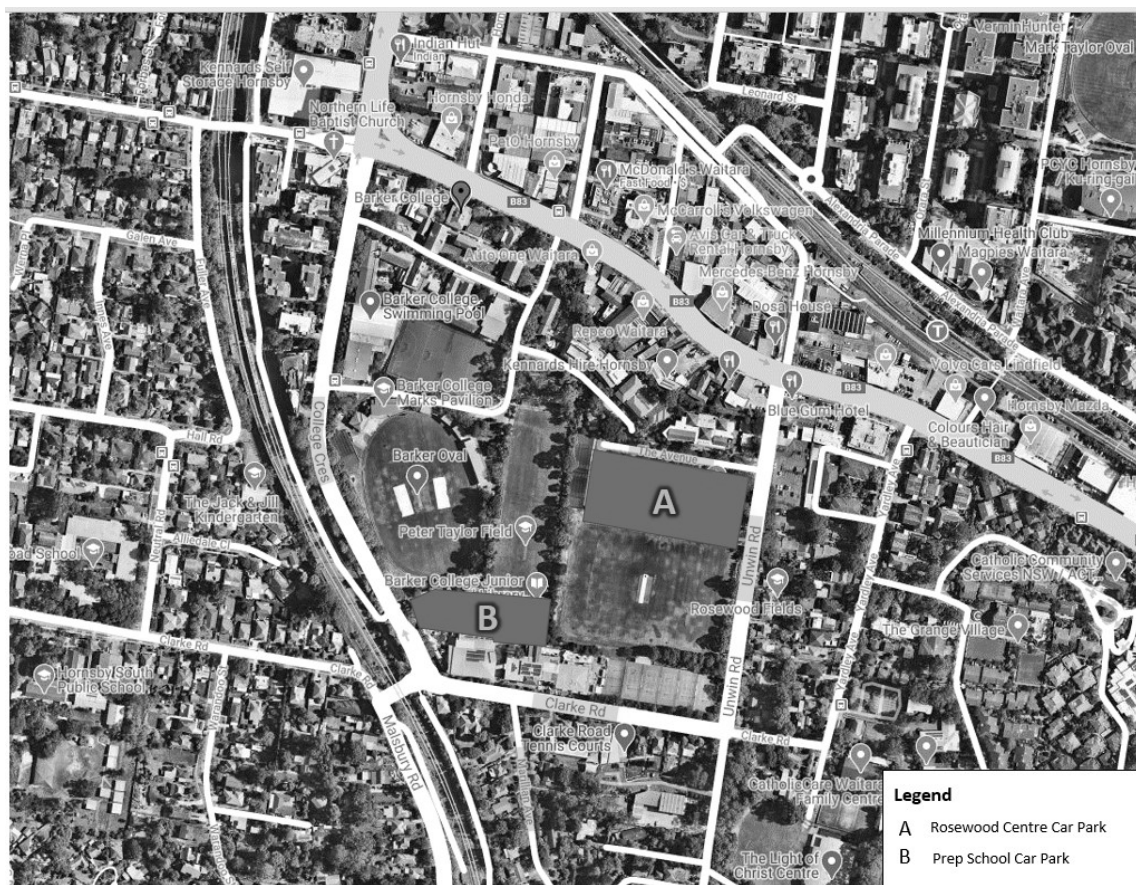


Barker College: Y7-Y12 Students (2026)

* 11. If you parked, please indicate which area you parked in? (See School Parking Map below)

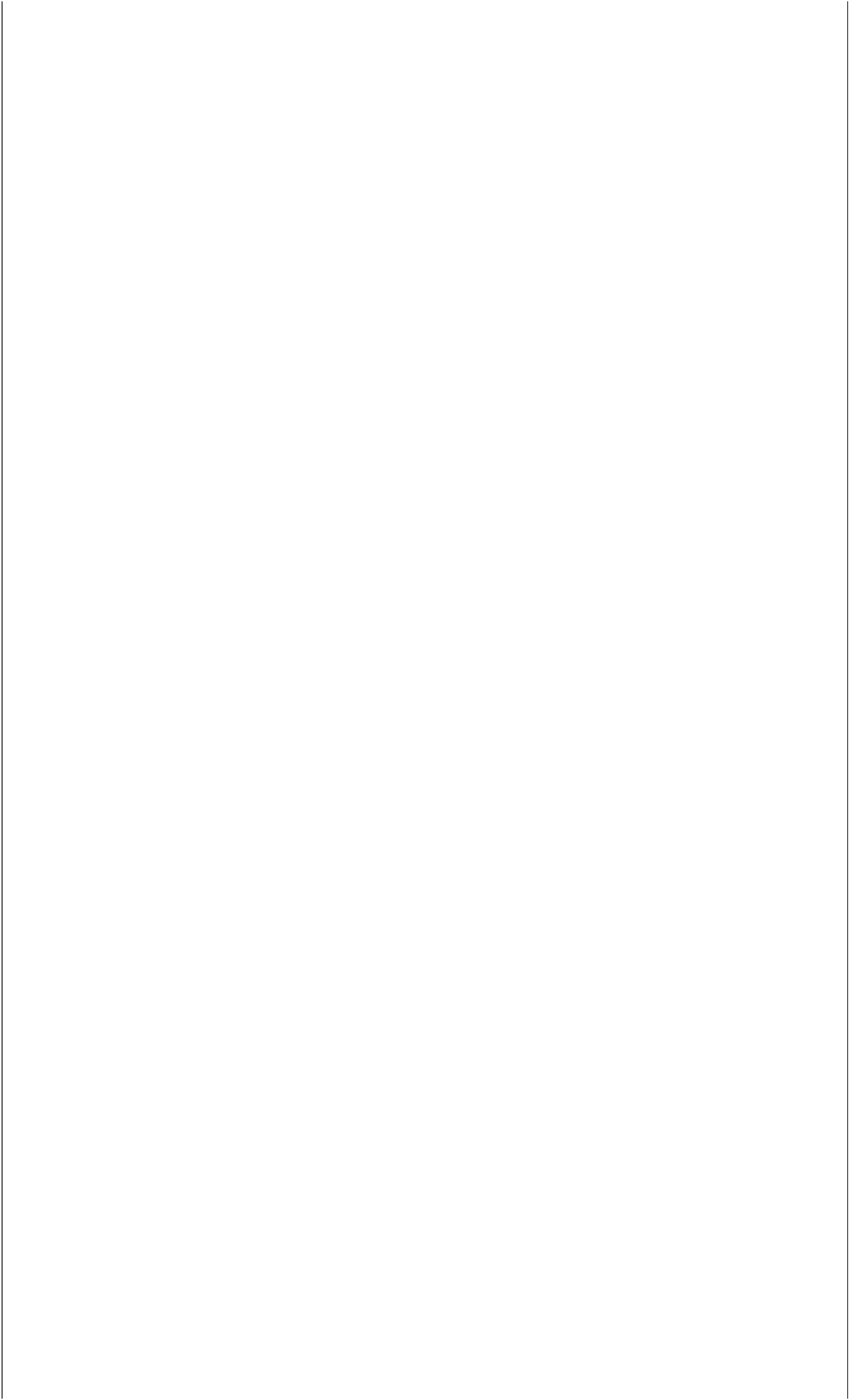
- ☐ College Crescent
- ☐ Clarke Road
- ☐ Unwin Road
- ☐ Marillian Avenue
- ☐ The Avenue
- ☐ A (Rosewood Centre Car Park)
- ☐ B (Prep School Car Park)
- ☐ Other (please specify)

School Parking Map



* 12. If you travel to the school by car, would you consider trying an alternative form of transport - even occasionally?

- ☐ Yes
- ☐ No
- ☐ I don't travel by car



* 13. What is your main reason for choosing this travel mode?

Please select one answer only.

- ☐ It is the quickest option available
- ☐ It is safer than other transport modes
- ☐ I want to reduce my environmental footprint
- ☐ Health benefits
- ☐ It is easier for my parents
- ☐ I can travel with my friends
- ☐ I enjoy this transport mode
- ☐ It make me feel grown up
- ☐ My parents prefer this
- ☐ It helps reduce traffic around school
- ☐ I live too far from school to walk or cycle
- ☐ Other (please specify)

Barker College: Y7-Y12 Students (2026)

* 14. How do you normally travel home after school?

(Select one answer that relates to your main travel mode)

- | | |
|---|---|
| ☐ Picked up by car (I am the only passenger) | ☐ Bus |
| ☐ Picked up by car (with siblings) | ☐ Train |
| ☐ I drive my own vehicle | ☐ Cycle |
| ☐ Car as passenger (carpool with another student who drive) | ☐ Motorbike / Moped |
| ☐ Walk only (including skateboard or scooter) | |
| ☐ Other (please specify) | |

15. Do you use any other travel mode outside of your main travel mode after school?

(Select all that apply)

- | | |
|--|---|
| ☐ Picked up by car (I am the only passenger) | ☐ Motorbike/Moped |
| ☐ Picked up by car (with siblings) | ☐ Walk only (including skateboard or scooter) |
| ☐ I drive my own vehicle | ☐ Bus |
| ☐ Car as passenger (carpool with another student or family who drive) | ☐ Train |
| ☐ Cycle (Bicycle) | ☐ N/A - I don't use any other travel modes outside of my main travel mode after school |
| ☐ Other (please specify) | |

Barker College: Y7-Y12 Students (2026)

* 16. If you leave the school by bus, what bus number do you normally catch?

☐ School Bus

☐ Public Bus (please specify the bus number)

Barker College: Y7-Y12 Students (2026)

* 17. If you catch the train, which station do you catch the train from when leaving the School?

☐ Hornsby Station

☐ Waitara Station

☐ Other (please specify)

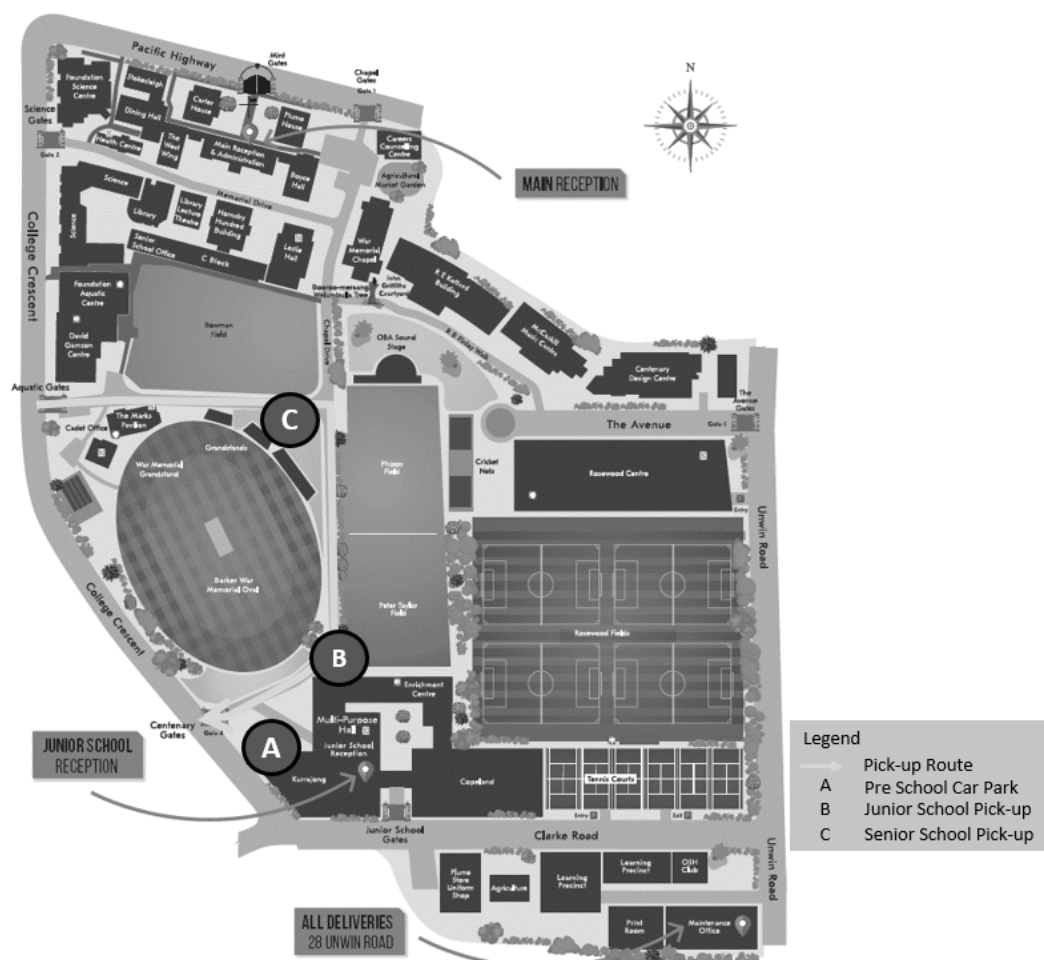
Barker College: Y7-Y12 Students (2026)

* 18. If you are picked up, please indicate where you are normally picked up.
Refer to the School Pick-up Map below.

- ☐ Along College Crescent
- ☐ Along Unwin Road
- ☐ Along Clarke Road
- ☐ Along Marillian Avenue
- ☐ Other (please specify)

- ☐ A (Pre School Car Park)
- ☐ B (Junior School Drop Off)
- ☐ C (Senior School Drop Off)

School Pick-up Map



Barker College: Y7-Y12 Students (2026)

* 19. What time did you arrive at school today?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 6:30am | ☐ 8:00am-8:30am |
| ☐ 6:30am-7:00am | ☐ 8:30am-9:00am |
| ☐ 7:00am-7:30am | ☐ 9:00am-9:30am |
| ☐ 7:30am-8:00am | ☐ After 9:30am |

* 20. What time will you leave school today?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 2:00pm | ☐ 4:00pm-4:30pm |
| ☐ 2:00pm-2:30pm | ☐ 4:30pm-5:00pm |
| ☐ 2:30pm-3:00pm | ☐ 5:00pm-5:30pm |
| ☐ 3:00pm-3:30pm | ☐ 5:30pm-6:00pm |
| ☐ 3:30pm-4:00pm | ☐ After 6:00pm |

Barker College: Y7-Y12 Students (2026)

* 21. Which of the following measures would encourage you to walk or cycle to the school?
If you already walk or cycle, what measures would you like to see more?

Please select no more than two options.

- | | |
|--|--|
| ☐ Better and safer walking and cycling routes to school | ☐ More bicycle parking spaces |
| ☐ Safer crossings near the school | ☐ Place to store helmets |
| ☐ More information about safe walking and cycling routes | ☐ N/A - I don't own a bicycle |
| ☐ Organised walking or cycling groups with other students | ☐ N/A - I don't want to cycle |
| ☐ Reduced traffic around the school | ☐ N/A - I live too far to walk or cycle |
| ☐ Other (please specify) | |

* 22. Which of the following measures would encourage you to use public transport to travel to and from the School? If you already use public transport, what measures would you like to see more?

Please select no more than two options.

- ☐ Cheaper public transport
- ☐ More reliable public transport
- ☐ Improved waiting areas
- ☐ Easier to read transport information
- ☐ Improved connections with other transport
- ☐ Public transport groups so I can travel with other students
- ☐ A bus that travels close to my house and travels to close to the school
- ☐ Other (please specify)

* 23. If Barker College provided a school bus that stopped at your suburb, would you consider catching the bus to School?

- ☐ Yes
- ☐ No
- ☐ There is already a school bus that goes to my suburb

Barker College: Y7-Y12 Students (2026)

* 24. Are you willing to carpool with other students?

- ☐ Yes
- ☐ No
- ☐ I already car pool with other students

* 25. Which of the following would encourage you to carpool? If you already carpool, what measures would you like to see more?

Please select no more than two options.

- | | |
|--|---|
| ☐ Help finding people to carpool with | ☐ Know the driver personally |
| ☐ Finding people who live near me | ☐ Share the driving responsibility (e.g. I drive once or twice a week) |
| ☐ Other (please specify) | |

Barker College: Y7-Y12 Students (2026)

Thank you for completing the survey.

26. If you have any comments or suggestions relating to traffic, parking, walking or cycling conditions around the School, please describe briefly below.

Introduction

Please read the following before starting the survey.

Barker College is undertaking a survey to understand the travel behaviour of staff . The survey should take approximately 5 minutes.

Thank you for your participation.

To begin the survey, click Next.

* 1. Are you a full-time or part-time employee?

- ☐ Full-time (more than 20 hours per week)
- ☐ Part-time (20 hours or less per week)

* 2. What is your residential postcode?

* 3. If you are a part-time employee, please select the days you normally work.

☐ Monday

☐ Thursday

☐ Tuesday

☐ Friday

☐ Wednesday

* 4. How do you normally travel to the school?

(Select one answer that relates to your main travel mode)

- ☐ Car as a driver
- ☐ Car as a passenger (carpool with another person also travelling to the school)
- ☐ Dropped Off (by driver not attending or working at the school)
- ☐ Train (and walk to the school)
- ☐ Public bus (direct to the school)
- ☐ Walk (including skateboard or scooter)
- ☐ Cycle
- ☐ Motorbike / Moped
- ☐ Other (please specify)

* 5. If you travel by bus, what bus number do you normally catch?

* 6. If you ride a bicycle, where do you normally park your bike?

* 7. If you travel by car (as a driver), how many other staff members are normally sharing the car with you?

- | | |
|---|-----------------------------------|
| ☐ 0 (e.g. just you in the car) | ☐ 4 |
| ☐ 1 (e.g. you drive and have one passenger) | ☐ 5 |
| ☐ 2 (e.g. you drive and have 2 passengers) | ☐ More than 5 |
| ☐ 3 (e.g. you drive and have 3 passengers) | |

* 8. If you travel by car (as a driver), what is your main reason for choosing this travel mode?

- ☐ Dropping off / picking up my child(ren)
- ☐ Need the car to drive elsewhere before school (e.g. sport, work, an appointment)
- ☐ Need the car to drive elsewhere after school (e.g. sport, work, an appointment)
- ☐ Health reasons
- ☐ Convenience
- ☐ Lack of alternatives (e.g. no bus service or no footpath)
- ☐ Other (please specify)

* 9. Please indicate the area you normally park your vehicle at (Refer to the parking map below)

- ☐ College Crescent
- ☐ Clarke Road
- ☐ Unwin Road
- ☐ Marillian Avenue
- ☐ The Avenue
- ☐ A (Gamson Centre Car Park)
- ☐ B (Chapel Car Park)
- ☐ C (Rosewood Centre Car Park)
- ☐ D (Prep School Car Park)
- ☐ E (Clarke Road Tennis Courts Car Park)
- ☐ F (Creative & Performing Arts Centre Car Park)
- ☐ Other (please specify road name and nearest intersecting street if known)

School Parking Map



* 10. If you normally drive to work, would you consider an alternative transport mode - even occasionally?

☐ Yes

☐ No

☐ Other (please specify)

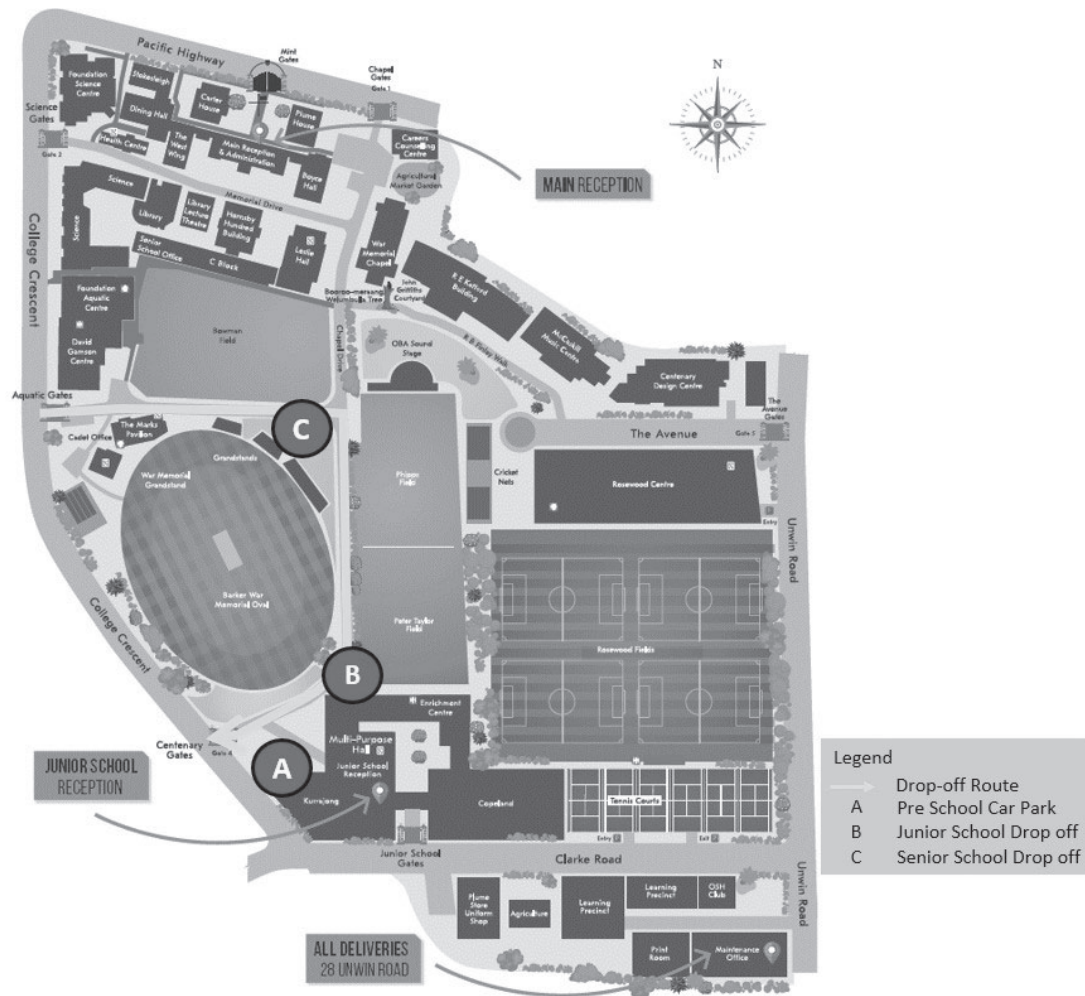
* 11. If you are normally dropped off by car, how many other staff passengers are also in the car?

- | | |
|--|-----------------------------------|
| ☐ 0 (i.e. just me) | ☐ 3 |
| ☐ 1 (i.e. me and 1 other passenger) | ☐ 4 |
| ☐ 2 (i.e. me and 2 other passengers) | ☐ More than 4 |

* 12. If you are normally dropped off by car, where are you dropped off? (Please refer to the map below)

- ☐ Along College Crescent
- ☐ Along Clarke Road
- ☐ Along Unwin Road
- ☐ Along Marillian Avenue
- ☐ A (Pre School Car Park)
- ☐ B (Junior School Drop-off)
- ☐ C (Senior School Drop-off)
- ☐ Not Applicable. I don't get dropped off.
- ☐ Other (please specify)

School Drop-off Map



* 13. What time do you normally arrive at the school?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 6:30am | ☐ 8:00am-8:30am |
| ☐ 6:30am-7:00am | ☐ 8:30am-9:00am |
| ☐ 7:00am-7:30am | ☐ 9:00am-9:30am |
| ☐ 7:30am-8:00am | ☐ After 9:30am |

* 14. What time do you normally leave the school?

- | | |
|-------------------------------------|-------------------------------------|
| ☐ Before 2:00pm | ☐ 4:00pm-4:30pm |
| ☐ 2:00pm-2:30pm | ☐ 4:30pm-5:00pm |
| ☐ 2:30pm-3:00pm | ☐ 5:00pm-5:30pm |
| ☐ 3:00pm-3:30pm | ☐ 5:30pm-6:00pm |
| ☐ 3:30pm-4:00pm | ☐ After 6:00pm |

* 15. Do you normally leave the school ground at any time during school hours for other purposes (e.g. lunch, off-site meetings, etc)?

☐ Yes

☐ No

* 16. How do you normally leave the school?

(Select one answer that relates to your main travel mode)

- ☐ Car as a driver
- ☐ Car as a passenger
- ☐ Public bus
- ☐ Walk (including skateboard or scooter)
- ☐ Cycle
- ☐ Motorbike / Moped
- ☐ Other (please specify)

* 17. Which of the following measures would encourage you to walk or cycle to work? If you already walk or cycle, what measures would you like to see more?

Please select no more than two options.

- | | |
|--|---|
| ☐ Better and safer walking and cycling routes to school | ☐ Cycling/Walking groups so I can ride/walk with other staff |
| ☐ Change and shower facilities | ☐ Place to store my helmet |
| ☐ Place to store your bicycle | ☐ Place to store my scooter / skateboard |
| ☐ Information on safer routes | ☐ N/A - I don't want to cycle |
| ☐ Loans/discounts for buying cycling equipment | ☐ N/A - I live too far to walk or cycle |
| ☐ Other (please specify) | |

* 18. Which of the following measures would encourage you to use public transport on your journey to work? If you already use public transport, what measures would you like to see more?

Please select no more than two options.

- ☐ Cheaper public transport
- ☐ More reliable public transport
- ☐ Improved waiting areas
- ☐ Easier to read transport information
- ☐ Improved connections with other transport
- ☐ Public transport groups so I can catch a bus with other staff
- ☐ Other (please specify)

* 19. If a bus between your suburb and the school was provided, would you consider catching public transport to work?

- ☐ Yes
- ☐ No
- ☐ N/A. I already travel by bus to go to work

* 20. Are you willing to carpool with other staff members?

- ☐ Yes
- ☐ No
- ☐ N/A. I already carpool with other staff members

* 21. Which of the following measures would encourage you to carpool? If you already carpool, what measures would you like to see more?

Please select no more than two options.

- ☐ Help finding people to car pool with
- ☐ Reduced parking costs
- ☐ Know the driver personally
- ☐ Free parking
- ☐ Share the driving responsibility (e.g. I drive once or twice a week)
- ☐ Secure parking facilities
- ☐ Other (please specify)

Thank you for completing the survey!

22. If you have any comments or suggestions relating to traffic, parking, footpath or bicycle conditions around the school, please describe briefly below.

The Transport Planning Partnership
Suite 402 Level 4, 22 Atchison Street
St Leonards NSW 2065

P.O. Box 237
St Leonards NSW 1590

02 8437 7800

info@tpp.net.au

www.tpp.net.au