

TRAFFIC AND PARKING MANAGEMENT PLAN

RATIONALE

Riva Primary School exists for students, and there is nothing more important than student safety. Our traffic and parking management plan aims to provide proactive risk minimisation for our students as a priority, as well as:

- Pursuing strategies to reduce the number of vehicle trips per student through education, promotion and community initiatives that prioritise pedestrians, active commuting such as cycling or alternative
- Designing, monitoring and enforcing thoughtful traffic management on the school site to minimise time spent on site, maximise the separation of students from vehicles, and facilitate a smooth transition to and from school; and
- Optimising the safe and fluid movement of traffic around the school site to cause minimal disruption to the surrounding road network, and road users

REFERENCE

This document is prepared based upon information in the Transport Impact Assessment prepared by Shawmac, last updated May 2020.

GENERAL

The Shawmac Survey concluded that the adjacent road network around the school site is capable of accommodating the traffic generated from the school, including up to its expanded capacity of 803 full time equivalent student enrolments, with no unacceptable risks identified.

CARPARKING PROVISION

The school site has:

- 188 car parking bays, including 6 disabled bays

In addition, the school has utilisation of:

- 30 indented street parking bays along the boundary roads (Riva, Barcelona, Novelli); and
- 37 parking bays located adjacent Novelli Pavilion which are available through our shared use agreement with the City of Armadale.

The overall parking supply available to the school is 255 bays.

TRAFFIC MITIGATION

- Traffic flow through carparks is designed to dissipate the impact particularly on Riva Entrance through strategic use of dual and one-way entrances and exits, streamlining entry and egress from the school grounds while distributing vehicles onto the local road network;
- The operational hours of the school, particularly start and finish times have been set in consultation with surrounding childcare services, and primary, secondary, public and independent schools to ease the peak demand on the local road network;
- The school commencement and dismissal times are within the framework determined in the *Configuration of the School Day Policy* as well as the signposted operation times of the 40km/h school zone.

PROMOTION OF ALTERNATIVE MODES OF TRANSPORT

Where safe, effective and practical, the school strongly encourages and will facilitate development and promotion of alternative modes of transport for getting to and from school including walking and cycling. From opening day, the school has two secure bicycle storage compounds which can cater for 64 bikes / scooters. These are located on two sides of the school to give access to students of different grade levels and manage this form of traffic.

Subject to monitoring of use and suitability, it may be necessary to expand the capacity of our bike racks and storage and this is something that would be consistent with our policy and plan. Developing more end of trip amenities and possibly providing a rigid or shade structure to protect and maximise the utility of the bike storage areas are also development considerations based upon data and the feedback from our students and community.

STAFF SUPPORTIVE ACTIONS

The staff of Riva Primary School support the safe environment at school, as well as fostering road-safe and traffic aware behaviours with students through:

- Including road, traffic, pedestrian and bike safety education through the health curriculum;
- Adapting SDERA resources appropriate to the context of our school and age of our students; and
- Promoting the YourMove program and supporting traffic safety and reduction initiatives.

YOURMOVE PROGRAM

The school is registered as a member of the YourMove program and aims to support our students, staff and school community to swap a few car trips each week for walking, riding a bike, scooting or a more sustainable form of transport.

Our involvement in YourMove is facilitated by a staff committee who identify and coordinate initiatives both unique to our school, and in partnership with our surrounding schools, who are also members of the program.

BUS SERVICES / PUBLIC TRANSPORT AUTHORITY / CONTRACTORS

The school is a local-intake area school, meaning the vast majority of students live within walking distance, minimising the need for public transport as an option. For those residing outside of our local intake area, there are public transport bus stops located nearest the school on Nicholson Road. The school may qualify through provision for students with special needs for transport assistance, being the provision of a Public Transport Authority bus service specifically for students who qualify for transport assistance. A designated bus bay, entry and exit are incorporated into our parking design for this purpose.

Similarly, for school requirements such as excursions and swimming less, the bus bay and shelter located from the Novelli Parade entrance allows for the safe and efficient handling of larger vehicles without impeding the traffic flow of the carparks or surrounding road network.

SERVICE VEHICLES

The specific arrangements for the heavy vehicles of our waste management contractor are specified in our Waste Management Plan. All other service vehicles are directed to the Barcelona Road carpark.

SIGNAGE

In addition to the line and directional markings and standard traffic signage being installed to carparks (see architectural plans), the school will, with approval and in consultation with the City or Armadale, source and install clear signage at each entrance designating the purpose of the entrance and traffic flow directions.

COMMUNICATION

The school's traffic management plan is available from our school website, social media and content management system as well as being included in our parent and staff handbooks. Reminders and messages are regularly included in school newsletters and notices.

AUDIT AND REVIEW

The school traffic management plan is subject to annual review, including formal audit of traffic/vehicle count to inform emerging needs.



KISS AND DRIVE OPERATIONAL PLAN

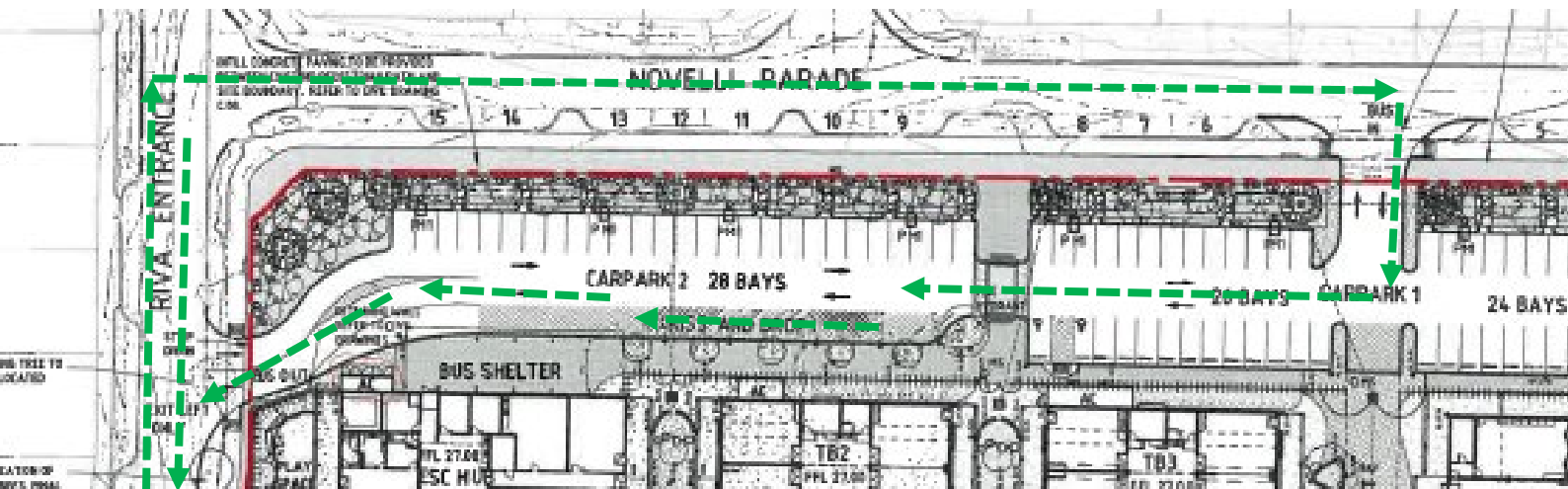
Our designated Kiss and Ride is located and access from Novelli Parade, and is situated with best access to our Early Childhood, Inclusive Education and Junior Primary learning areas.

OPERATION

- A member of school staff is rostered to maintain the safe and smooth operation of the Kiss and Ride for a period of 20 minutes before school and 20 minutes after school. Additional staff and / or parent volunteers will be available if required;
- Parents / carers are asked to stagger arrival, particularly for school pick-up to facilitate the flow of the Kiss and Ride facility

GUIDELINES

- Please follow all instructions from staff and adhere to guidance from line markings and signage;
- There is no parking permitted in Kiss and Drive bays;
- The driver must remain inside the vehicle, with the engine running;
- Children are to promptly enter and exit the vehicle from the left side (kerb side) only;
- If the Kiss and Ride bays are full, the driver will be directed to exit the carpark, following the signage, line markings and directional arrows to complete a full loop and return.



ENDORSEMENT

The endorsement of this plan is recorded in the Minutes of the meeting of the Forrestdale South East Primary School (planning name) Pilot Group on Wednesday 28th July 2021.