

# Avoca Drive upgrade, Kincumber

Project update | Have your say on design options

July 2024



Avoca Drive upgrade at Kincumber, looking east towards roundabout

## Consultation on design options for the Avoca Drive upgrade is now open

The Australian Government has committed \$100 million towards upgrades to Avoca Drive at Kincumber, alongside the NSW Government's commitment of \$30 million.

Avoca Drive is a key east-west road on the Central Coast that provides critical links between southern coastal suburbs, Terrigal Drive and to the M1 Pacific Motorway and rail line via the Central Coast Highway.

Avoca Drive, through the township of Kincumber, is used by an average of about 26,000 vehicles a day, with heavy vehicles accounting for around six per cent of daily traffic. During peak travel times motorists experience congestion and slow travel times on Avoca Drive, particularly around the intersection of Bungoona and Carrak roads, which provides access to Kincumber Shopping Centre, food outlets and adjacent businesses.

With increasing population and employment in the region, traffic volumes are predicted to increase over the next 30 years, leading to further reductions in traffic performance.

The proposed upgrade would help improve safety and journey reliability for motorists, to cater for existing and future traffic flows. Active and public transport improvements would also be included as part of the upgrade.

We are now inviting the community and stakeholders to comment on several options and recommendations for improvements through the Kincumber town centre that have been identified. Transport is seeking feedback to assist with further development of the concept design.

Have your say by midnight, Sunday 25 August 2024.

### Project benefits include:



Improved traffic flow



Improved safety



Improved access to public transport

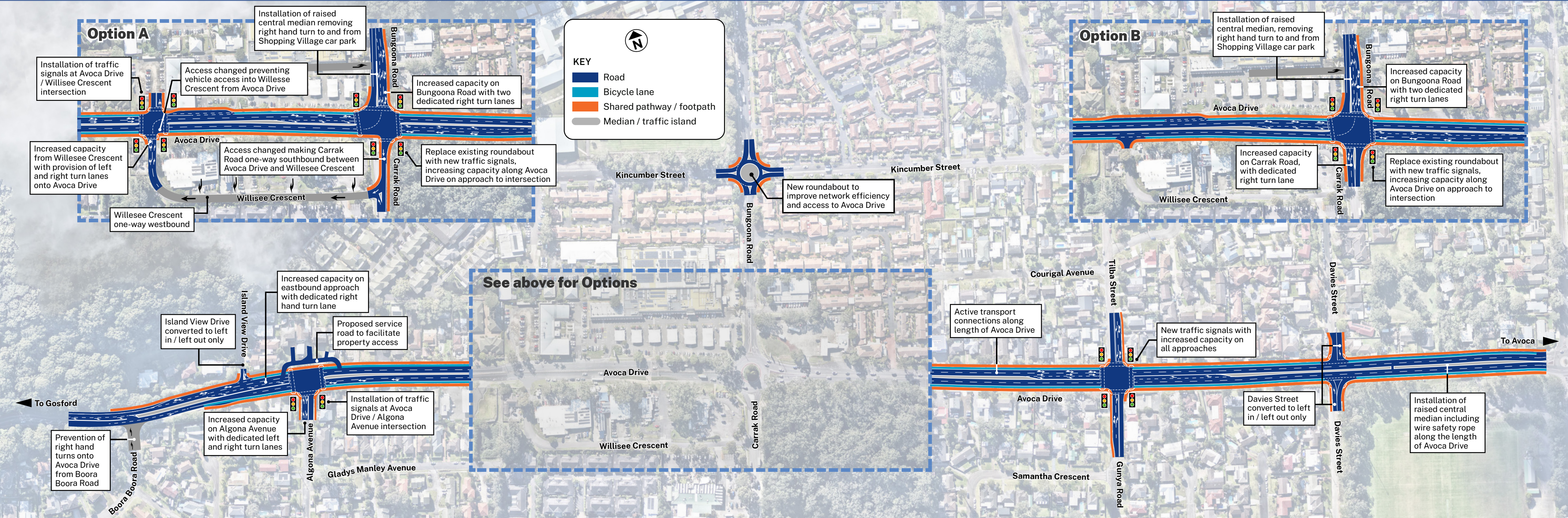


Improved pedestrian and cyclist connections

Transport for NSW acknowledges the Traditional Custodians of the lands on which we work. We pay our respects to Elders, past and present, and their ongoing cultural connection to the region's mountains, coastline and waterways.



Option A and Option B improvements to intersections on Avoca Drive



Option A

Road safety

- Road safety improvement for all road users, especially pedestrian facilities provided at the signalised intersection of Bungoona Road / Carrak Road
- Option A provides more pedestrian crossing points with additional traffic signals at Willisee Crescent.

Traffic efficiency

- Improvements to future traffic flow along Avoca Drive.

Pedestrians, cyclists and public transport

- Improvements to walking and cycling connections and public transport facilities.

Access for local businesses

- Changes to traffic movements would impact access to the Kincumber shopping centre car park on Avoca Drive and Bungoona Road
- Access for commercial businesses on the southern side of Avoca Drive further restricted, with Willisee Crescent one-way between Carrak Road and its intersection with Avoca Drive.

Property impacts:

- Potential impacts to properties due to widening of Avoca Drive
- Potential impacts adjacent to the Bungoona Road / Carrak Road signalised intersection due to intersection footprint and utility relocation constraints
- Increased impacts at proposed signalised Willisee Crescent intersection.

Environmental impacts

- Likely greater noise impacts along Willisee Crescent, due to redirection of traffic
- Potential wider biodiversity impacts on Kincumber Village Reserve.

Priority first stage

- Larger footprint of town centre upgrade potentially limiting the length of Avoca Drive that can be upgraded as part of the priority first stage of the project.

Option B

Road safety

- Road safety improvement for all road users, especially pedestrian facilities provided at the signalised intersection of Bungoona Road / Carrak Road.

Traffic efficiency

- Slightly better improvements to future traffic flow along Avoca Drive, when compared to Option A.

Pedestrians, cyclists and public transport

- Improvements to walking and cycling connections and public transport facilities.

Access for local businesses

- Changes to traffic movements would impact access to the Kincumber shopping centre car park on Avoca Drive and Bungoona Road.

Property impacts:

- Potential impacts to properties due to widening of Avoca Drive
- Potential impacts adjacent to the Bungoona Road / Carrak Road signalised intersection due to intersection footprint and utility relocation constraints.

Environmental impacts

- Potential wider biodiversity impacts on Kincumber Village Reserve.

Priority first stage

- Smaller town centre footprint potentially enabling a greater length of Avoca Drive being upgraded as part of the priority first stage of the project.



Your feedback will help us understand what is important to you as we further prepare the concept design



## The proposal



The proposal is being developed for future upgrades along Avoca Drive between Boora Boora Road and Joalah Road, with improvements proposed to key intersections. The project would be delivered in stages, with the priority first stage, which is yet to be identified, to be delivered within the committed \$130 million budget. The priority first stage would be consistent with the overall design developed in this section of Avoca Drive.



**The priority first stage will be delivered within the \$130 million budget**

Current key features of the overall design for comment include:

- providing two lanes in each direction on Avoca Drive between Boora Boora Road and Joalah Road
- alternate options for replacing the existing roundabout at the Bungoona Road / Carrak Road intersection with traffic signals and other changes (refer to options on map)
- intersection safety and efficiency improvements:
  - converting Boora Boora Road to right in, left in and left out movements only
  - converting Island View Drive to left in / left out only
  - upgrading the Algona Avenue intersection to traffic signals
  - upgrading the Tilba Street / Gunya Road intersection to traffic signals
  - converting Davies Street to left in / left out only
- provision of a new local roundabout at the intersection of Bungoona Road and Kincumber Street for the provision of improved accessibility both during and after construction of the project
- removing mid-block pedestrian signals and crossings along Avoca Drive, with pedestrian crossings to be included at all new signalised intersections
- removing on street parking along Avoca Drive to allow for road widening
- providing an on-road cycleway along the length of Avoca Drive
- upgrading active transport connections, including provision of a shared pathway along the length of Avoca Drive
- upgraded bus stop facilities.

It is important to note, that not all of the above proposed upgrades would be delivered as part of the priority first stage of the project and are potentially subject to change as development of the project progresses.

## Options



Strategic designs have been developed between Boora Boora Road and Joalah Road along Avoca Drive. The design options were developed to:

- improve safety for all passengers using the corridor
- maintain safe and efficient access for adjacent properties, local roads and freight movements
- improve and provide reliable travel time along Avoca Drive
- improve and encourage active transport by providing well connected facilities for walking and cycling
- support public transport access, operations and passenger experience to encourage this as a viable mode choice.

Through the Kincumber town centre, the existing roundabout at the intersection of Bungoona Road and Carrak Road is seen as a key constraint along Avoca Drive. Two design options are proposed to upgrade this location with traffic signals including:

- **Option A:** Split traffic signals at Bungoona Road / Carrak Road and at Willesee Crescent intersection
- **Option B:** Traffic signals at Bungoona Road / Carrak Road.

More information on the project can be found within the supporting frequently asked questions document on the project web page.



**The existing roundabout at the intersection of Bungoona Road and Carrak Road to be upgraded with traffic lights**

## Community drop in sessions



If you would like to find out more about the proposed upgrade or have questions for our project team, join us at our upcoming community drop-in sessions at:

**Kincumber Library**  
3 Bungoona Road  
Kincumber NSW 2251  
Tuesday 6 August  
9.30-11.30am and 4.30-6.30pm

## Have your say



We are inviting the community and stakeholders to comment on the options for the proposed Avoca Drive upgrade. This is your opportunity to let us know what is important to you and if there are any issues that may impact the wider road network or delivery of the project.

**Online:** [haveyoursay.nsw.gov.au/avocadr](https://haveyoursay.nsw.gov.au/avocadr) (preferred)

**Email:** [avocadr@transport.nsw.gov.au](mailto:avocadr@transport.nsw.gov.au)

**Mail:** Avoca Drive upgrade project team  
Locked Bag 2030  
Newcastle NSW 2300.

**Submissions close at midnight, Sunday 25 August 2024.**

## Next steps



Feedback received during the display will be considered to further prepare the concept design and environmental assessment for the upgrade. After the display period closes, a report including responses to items raised by the community will be published.

Further investigations and consultation with key stakeholders will be carried out to help refine the design as part of the environmental assessment (Review of Environmental Factors-REF).

The concept design and REF would be placed on display, providing the community and stakeholders another opportunity to comment before we progress to detailed design and construction.

Timing for construction is not confirmed and would not proceed until funding and project approval is confirmed.

## Project progress



(\*) Pending project approval



Avoca Drive looking west at intersection of Bungoona and Carrak roads

## For any questions or more information please contact:



**1800 555 352 (free call)**



**Avoca Drive project team**  
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**[nswroads.work/avocadr](https://nswroads.work/avocadr)**



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