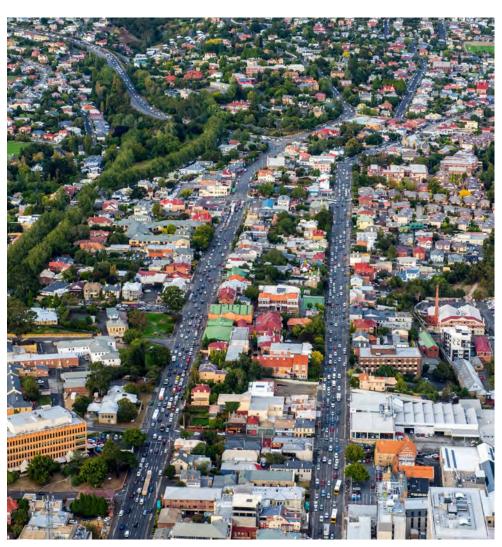
Hobart City Deal Southern Projects - Concept Design Public Display Stage Two Informational Presentation August 2021

Hobart City Deal Southern Projects



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Photo of Davey Street and Macquarie Street (Credit: City of Hobart)

I. IntroductionHobart City Deal



The **Hobart City Deal** is a 10-year partnership between the Australian and Tasmanian Governments and the Clarence, Glenorchy, Hobart and Kingborough councils.

City Deal Partners are delivering a **broad package of infrastructure improvements and services** to encourage changed transport habits, manage congestion, improve traffic flow, and inform decision making in the Greater Hobart region.

These improvements will leverage Hobart's natural amenity and build on its position as a **vibrant**, **liveable** and connected global city. Together we will create a reliable, sustainable and cost effective transport system with a focus on prioritising active and public transport as well as efficient private car travel.

Map of the Hobart City Deal - Greater Hobart Transport Vision

Project objectives

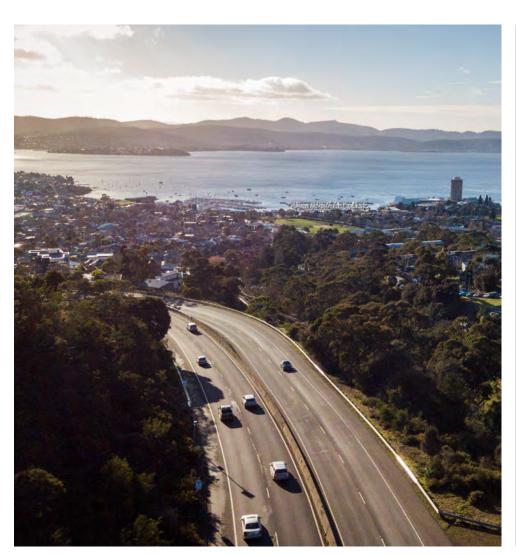


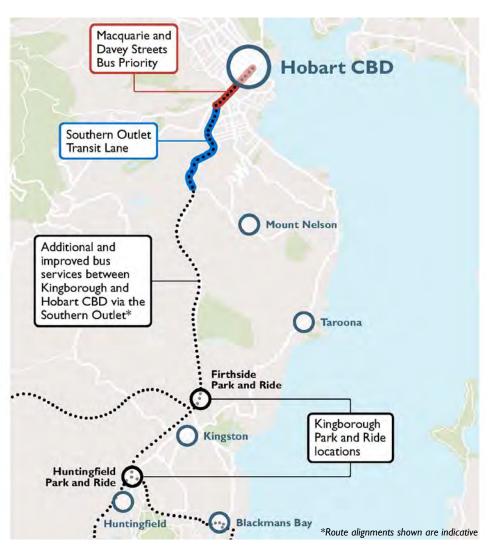
Photo of the Southern Outlet

The **Southern Projects** are a suite of coordinated transport projects being delivered by the Tasmanian Government as part of the Hobart City Deal to help **make things better for you and better for Hobart**.

The project objectives are:

- to support more people to catch public transport along the Southern Corridor
- to improve public transport travel reliability along this corridor
- to encourage multiple occupancy of private vehicles during peak travel times
- to improve public transport and passenger experience for Kingborough and Huon residents.

Southern Projects



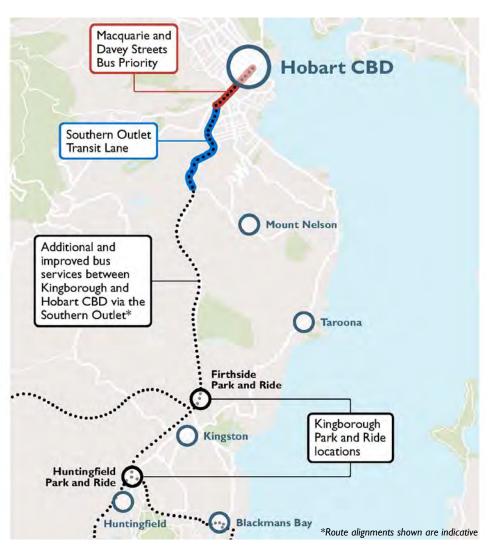
The **Southern Projects** are comprised of:

- Southern Outlet Transit Lane development of new transit lane on the Southern Outlet between Olinda Grove and Macquarie Street.
- Macquarie and Davey Street Bus Priority development of enhancements on Macquarie and Davey Streets for buses, cyclists and pedestrians.
- Kingborough Park and Ride and improved southern suburbs bus services - creation of two new park and ride facilities in Kingborough at Huntingfield and Firthside and additional southern suburbs park and ride and express bus services.

Together, these projects will provide an attractive alternative to driving by offering faster and more reliable public transport.

Map of the Hobart City Deal Southern Projects

Southern Projects



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Map of the Hobart City Deal Southern Projects

Project benefits







Artist's impressions of the Hobart City Deal Southern Projects

The **Southern Projects** will allow less drive time and more you time, by supporting more people to catch fast and frequent public transport to the Hobart city centre, reducing the number of private cars on the road, and creating safer cycling and walking options.

Anticipated benefits of the **Southern Projects** include:

- Improved **public transport passenger experience** for Kingborough and Huon residents.
- Improved public transport travel reliability, amenity and safety along the Southern Outlet and Macquarie and Davey Streets.
- Improved bus stops, cycling and pedestrian facilities along Macquarie and Davey Streets.
- Making better use of existing infrastructure by encouraging public transport use and carpooling.
- Providing long-term solutions to meet future demand.

2. Kingborough Park and Ride and improved bus services

Overview





Artist's impressions of the Huntingfield (above) and Firthside (below) park and ride sites

Two park and ride facilities, at Huntingfield and Firthside, along with supporting additional bus services will provide a faster and more reliable bus experience between Kingborough and the Hobart city centre, encouraging the uptake of public transport along the southern suburbs.

- The first of the improved bus services, an express service from Huonville to Hobart, started in July 2021.
- Once all services come online, there will be up to 70 additional southern suburbs bus services, including the Huonville express service.
- Construction of the park and ride facilities started in August 2021.

Overview





The **Southern Outlet** is the primary connection between Kingston and Hobart, carrying one of the highest daily traffic volumes on our State road network.



The proposed transit lane will operate northbound between Olinda Grove and Macquarie Street, as a 'T3' transit lane. This means it could be used by private vehicles carrying three or more occupants, buses, taxis, motorbikes, and emergency service vehicles.

Photos of the Southern Outlet

Legend

T3 Transit Lane (New Lane)

T3 Transit Lane (Existing Bus Lane)

IIIIII Road Widening

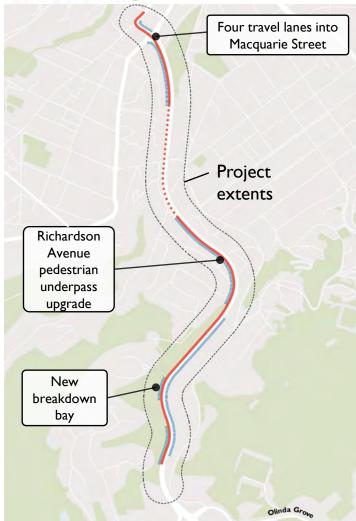


Diagram of the Southern Outlet Transit Lane works

3. Southern Outlet Transit Lane

Concept design

The transit lane will operate **northbound between Olinda Grove and Macquarie Street** and will provide extra lane capacity for transit vehicles. The alignment changes along the corridor:

- Starting north of the Olinda Grove interchange, the new transit lane would be built on the northbound side of the Southern Outlet.
- As the lane progresses north, the widening would occur on the southbound side, next to Proctors Road.
- As the Southern Outlet approaches Dynnyrne Road, the lane will again be built on the northbound side until it connects with the existing bus lane.

 Some potential impacts to properties next to the Southern Outlet have been identified in this section.

 The Department is talking with owners of all properties that may be impacted.
- On the approach to the Davey Street intersection, the roadway will be widened on the northbound side to accommodate the transit lane and three traffic lanes.
- Between Davey Street and Macquarie Street, widening will occur to the east to accommodate the transit lane connection to Macquarie Street while maintaining three general traffic lanes.

The concept design also features a new northbound breakdown bay and upgrades to the Richardson Avenue pedestrian underpass.

Concept design





Artist's impressions of Southern Outlet Transit Lane

Key Benefits

- The transit lane will support a greater uptake of public transport and carpooling.
- Improved travel times and reliability for transit lane users.
- The transit lane will complement the Kingborough park and ride facilities and the improved bus facilities on Macquarie Street, providing a reliable journey for buses between Kingborough and the Hobart CBD.
- A new breakdown bay and improved sightlines will **enhance safety** for all travellers.

Concept design

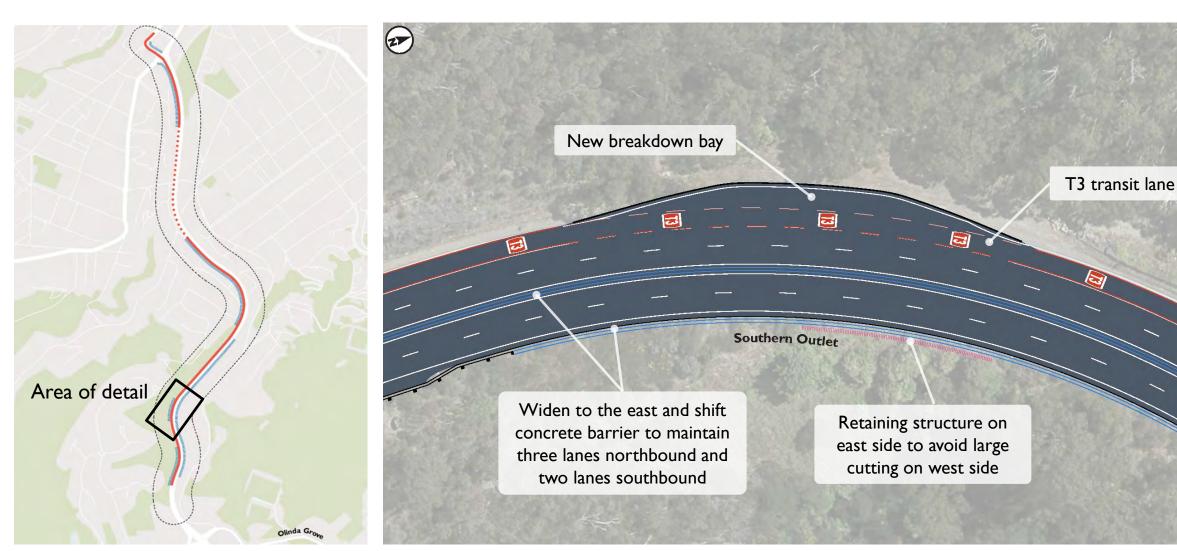


Diagram of the Southern Outlet Transit Lane works

Concept design of the Southern Outlet north of the Olinda Grove Interchange

Concept design

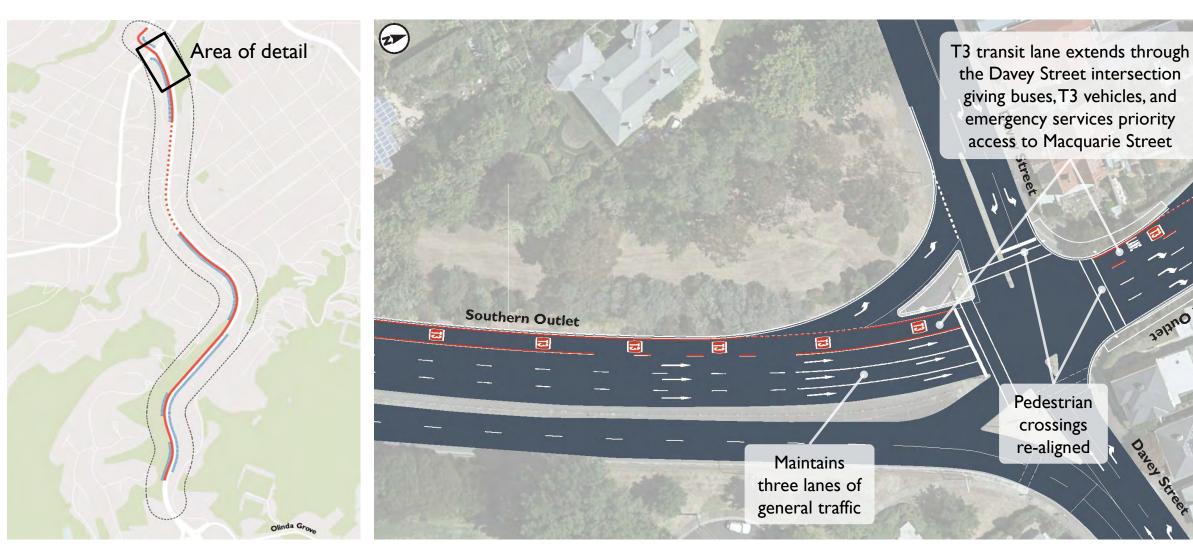


Diagram of the Southern Outlet Transit Lane works

Concept design of the Southern Outlet and Davey Street intersection

Overview







Macquarie Street and Davey Street provide important connections for people travelling to and through Hobart.

The proposed concept provides improved bus operations and better amenity and safety for pedestrians and cyclists at key locations:

- High-quality bus stops and pedestrian kerb extensions will improve the street environment.
- Consolidation of existing bus stops to safer, more convenient locations and new bus stop platforms to reduce delays to buses.
- A new signalised pedestrian crossing, climbing bicycle lane, and bicycle boxes at key locations to improve safety.
- Targeted turn lane extensions, clearways, and wider lanes to improve traffic flow and safety.

Photos of Davey Street (above) and Macquarie Street (below)

Concept design

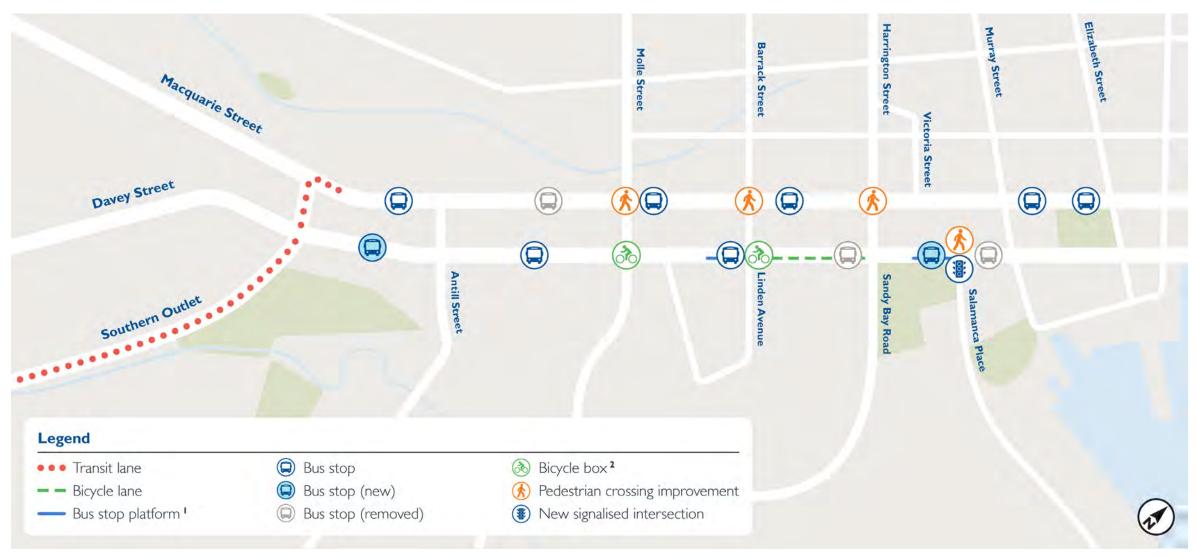


Diagram of the key features of the Macquarie Street and Davey Street corridor concept design

Concept design





Artist's impressions of proposed road configuration on Macquarie Street (above) and Davey Street (below)

Key Benefits

- Bus stop platforms and amenity upgrades, including bus shelters, seating, and information, will improve the customer experience at busy bus stops on Davey Street.
- The bus stop platforms allow buses to stop "in-lane", which will reduce delays to buses entering and leaving bus stops.
- Pedestrian kerb extensions and a new signalised crossing at Salamanca Place will make it easier to cross the street.
- The **bicycle lane** on Davey Street will provide separation between bicycles and other traffic on the uphill climb, maximising safety for cyclists and improving traffic flow. **Bicycle boxes** will allow cyclists to move ahead of traffic improving safety and visibility.
- Targeted traffic changes, including lengthened and wider turning lanes, will improve traffic flow at key intersections.



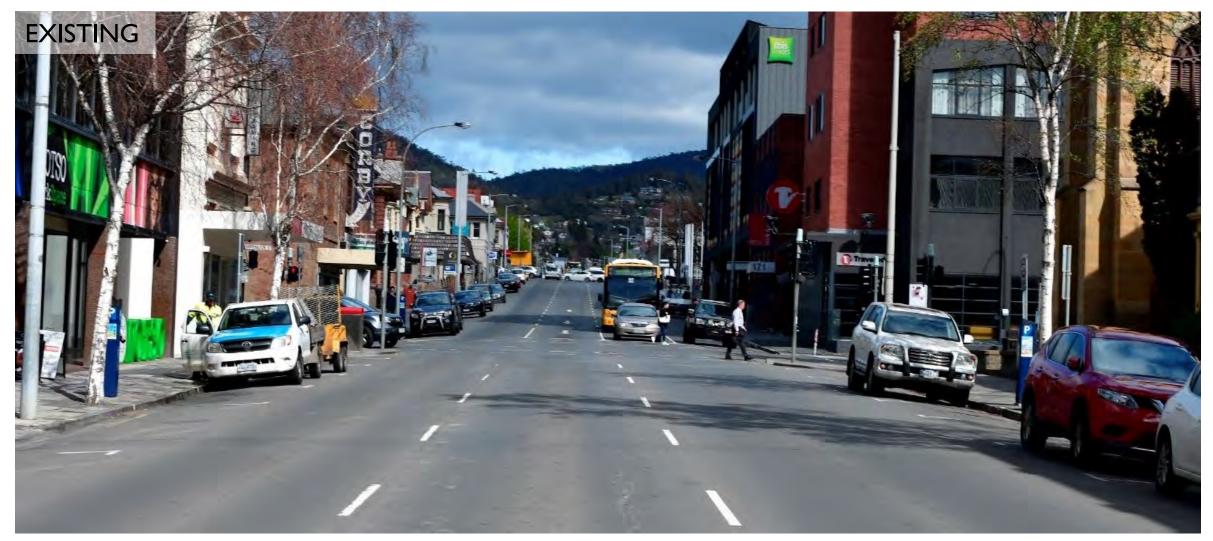
Existing road configuration on Macquarie Street south of Molle Street



Artist's impression of proposed road configuration on Macquarie Street south of Molle Street



Artist's impression of proposed road configuration on Macquarie Street south of Molle Street



Existing road configuration on Macquarie Street north of Harrington Street



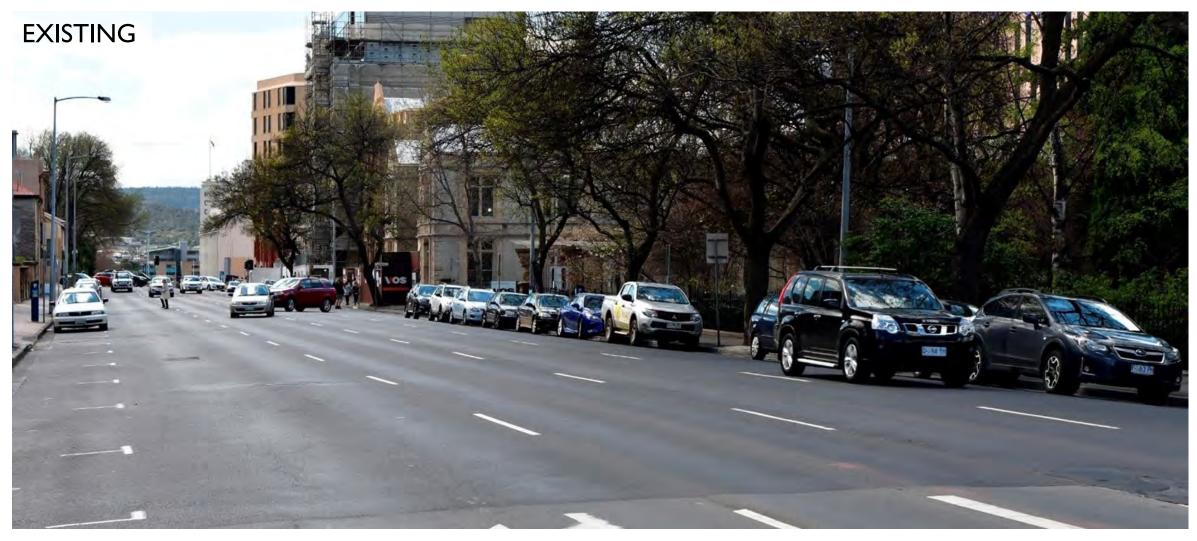
Artists impression of proposed road configuration on Macquarie Street north of Harrington Street

Macquarie Street concept design



Artists impression of proposed road configuration on Macquarie Street north of Harrington Street

Davey Street concept design



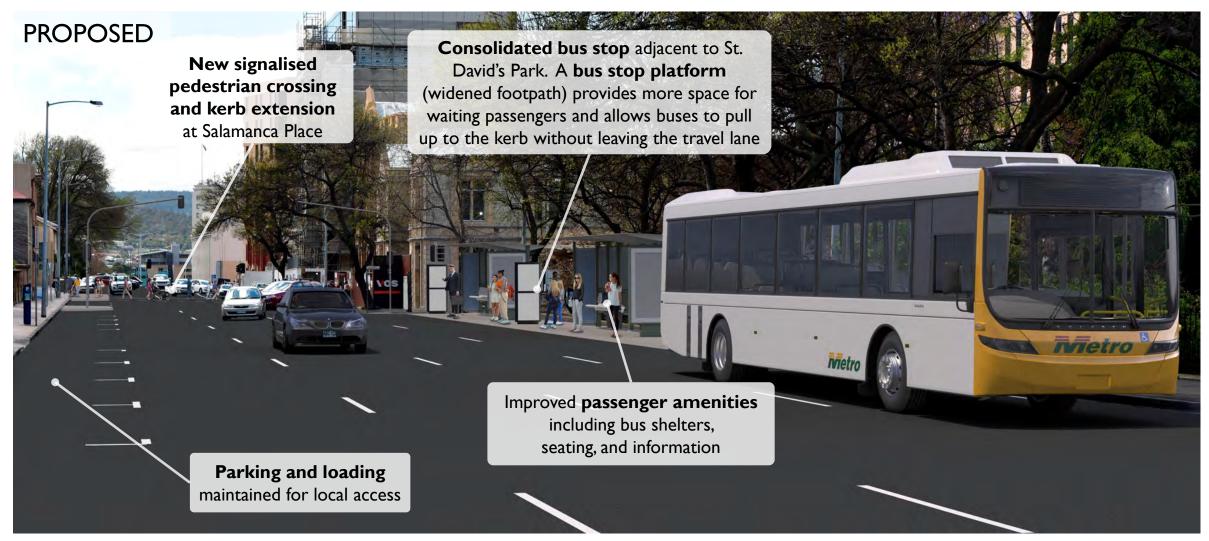
Existing road configuration on Davey Street south of Salamanca Place

Davey Street concept design



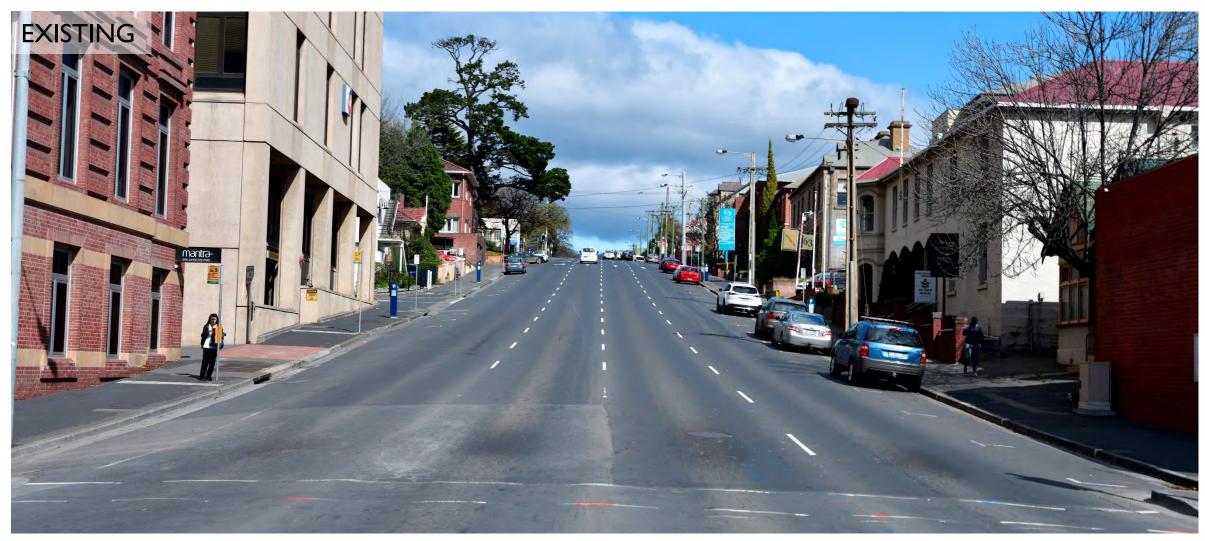
Artist's impression of proposed road configuration on Davey Street south of Salamanca Place

Davey Street concept design



Artist's impression of proposed road configuration on Davey Street south of Salamanca Place

Davey Street concept design



Existing road configuration on Davey Street south of Sandy Bay Road

Davey Street concept design



Artist's impression of proposed road configuration on Davey Street south of Sandy Bay Road

Davey Street concept design



Artist's impression of proposed road configuration on Davey Street south of Sandy Bay Road

4. Macquarie Street and Davey Street Bus Priority Changes to parking

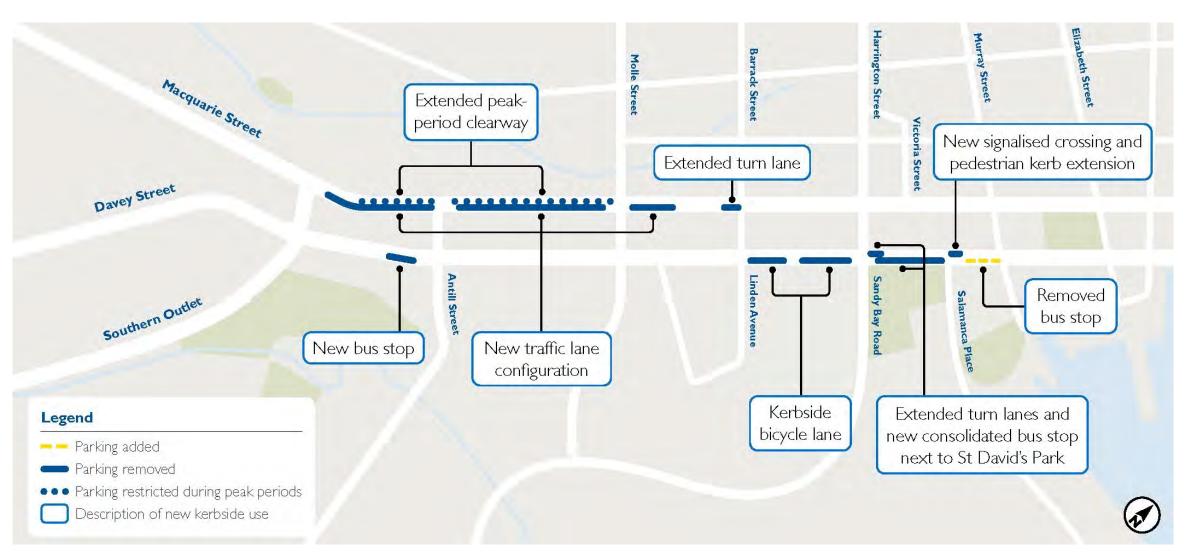


Diagram of the key areas with changes to parking on Macquarie Street and Davey Street

Concept design plans



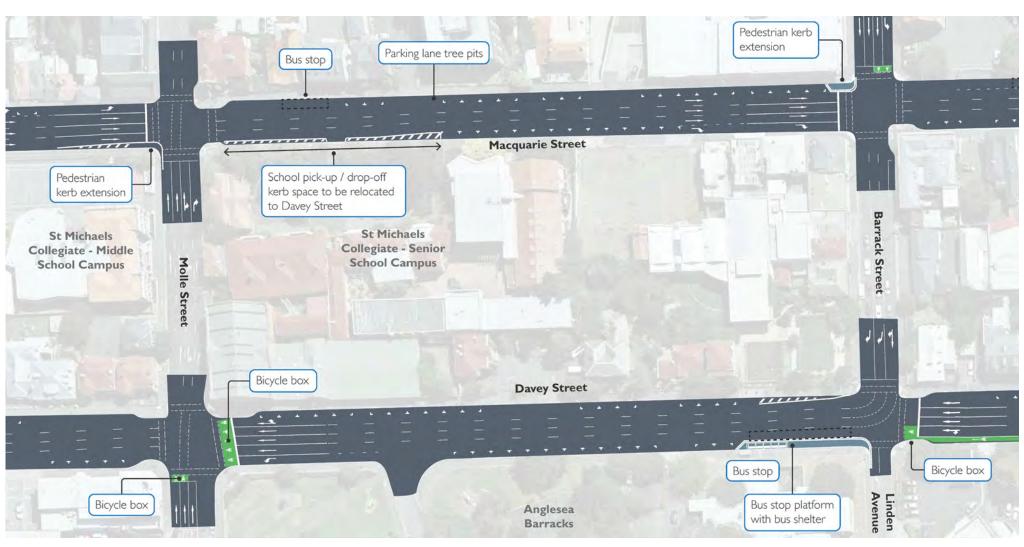
Concept design between the Southern Outlet and Antill Street

Concept design plans



Concept design between Antill Street and approach to Molle Street

Concept design plans



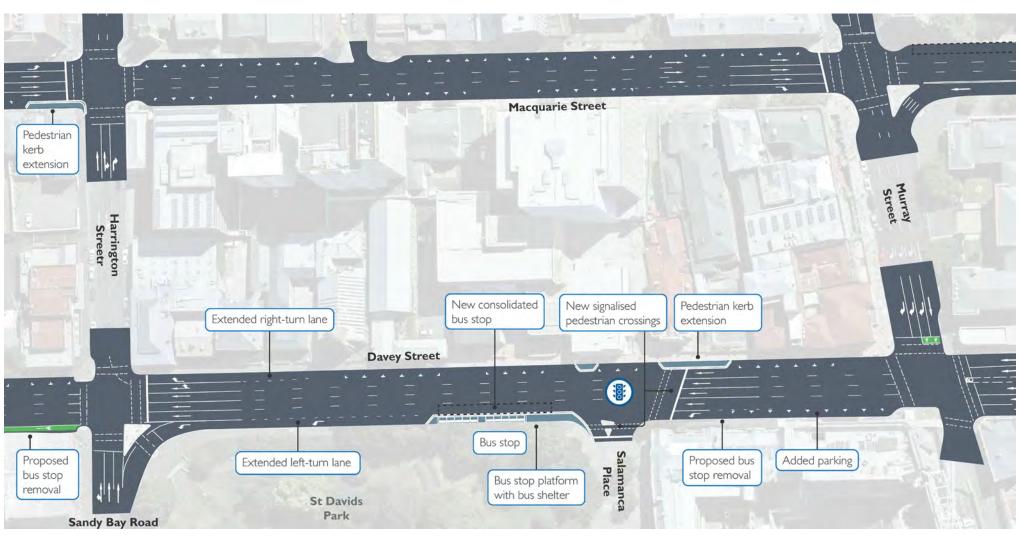
Concept design between Molle Street and Barrack Street / Linden Avenue

Concept design plans



Concept design between Barrack Street / Linden Avenue and Harrington Street / Sandy Bay Road

Concept design plans



Concept design between Harrington Street / Sandy Bay Road and Murray Street

Concept design plans



Concept design between Murray Street and Elizabeth Street

Public display timeline

November/ December 2020 Kingborough Park and Ride facilities and related bus service changes

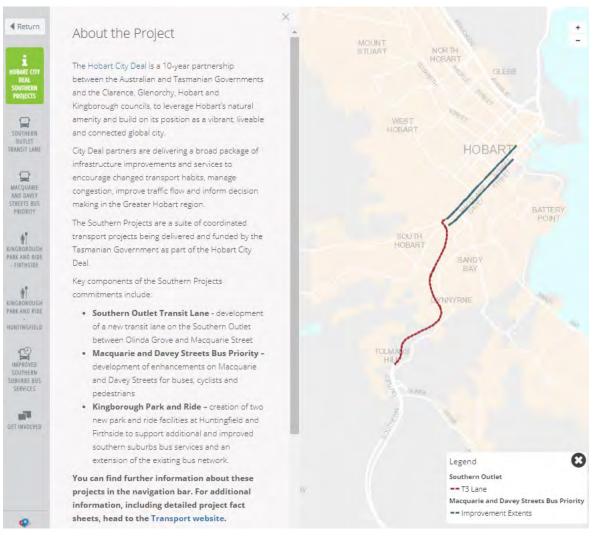
August/ September 2021 Southern Outlet transit lane and Macquarie Street and Davey Street bus priority

We have developed concept designs to show how each of these projects would work and we want your feedback to inform the development of detailed designs.

We received feedback on the Kingborough park and ride facilities and the improved bus services in an earlier public display. Visit the Transport website for a feedback summary.

We are now seeking feedback on the concept designs for the Southern Outlet transit lane and Macquarie Street and Davey Street bus priority projects from **Tuesday 31 August 2021 to Monday 27 September 2021.**

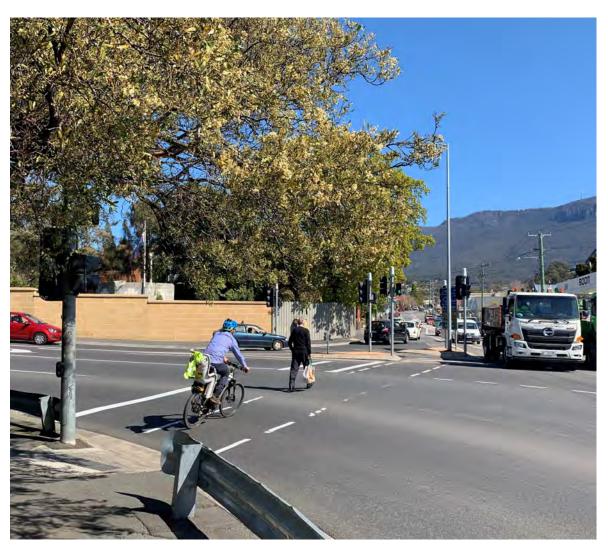
How to have your say



How can I provide feedback on the concept designs?

- Public display is open from Tuesday 31 August 2021
 to Monday 27 September 2021.
- View further information about the Southern Projects
 on an interactive map and read more about the project
 at: www.transport.tas.gov.au/southernprojects
- Feedback can be provided by completing our survey, which you can access through the online consultation platform.
- You can also get in touch with our team via email at southernprojects@wsp.com or by phone on 1800 975 012 during business hours.

Next steps



Southern Outlet Transit Lane Macquarie Street and Davey Street Bus Priority

- Feedback from consultation will be used to inform the development of detailed designs for each project.
- Detailed design is expected to start in 2021.
- We will provide regular updates throughout the various stages of the design phases to the community as work on these projects progress.

Photo of the Southern Outlet and Davey Street

Next steps



Kingborough Park and Ride

- Construction of the park and ride facilities began in August 2021.
- Existing bus operations will be maintained while works take place.

Improved Southern Suburbs Bus Services

- The first of the improved bus services, an express service from Huonville, began in July.
- Once all services come online, there will be up to 70 additional southern suburbs bus services, including the Huonville express service.

Artists impression of the Huntingfield Park and Ride site

Future stages of work



The Department of State Growth is committed to managing congestion and improving public transport use on our roads as part of the Hobart City Deal and Hobart Southern Projects.

Additional improvements that may be considered as part of future stages of work include:

- Extension of the transit lane towards Kingston to connect with the Kingborough Park and Ride facilities, providing an end-to-end solution for public transport.
- Additional bus priority measures, such as bus lanes, on Macquarie and Davey Streets.
- Additional park and ride locations and express bus services.

Photo of the Southern Outlet

Contact details



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