The NSW Government is about to start major project delivery on the 2.2 kilometre section of Heathcote Road between Infantry Parade, Holsworthy and The Avenue, Voyager Point.

The Heathcote Road upgrade is an important project that will help reduce congestion, improve road safety and provide more reliable journeys for all road users. Transport for NSW has already carried out some key early work to prepare for major construction, by relocating several critical utility services across the project to make room for the new upgraded road.

So that safety issues are addressed early, we will deliver the major work in two stages.

**Major work Stage 1 – Priority safety upgrade**

This will include installing temporary traffic lights at the intersection with The Avenue and building two of the project’s noise walls, the first near Infantry Parade and the second between Macarthur Drive and Harris Creek.

Residents and road users will benefit from much safer conditions at The Avenue, as well as reduced noise from existing traffic and during construction.

Stage 1 will be complete this year.

**Major work Stage 2**

Later this year we will award a contract for Stage 2 to complete the rest of the upgrade across the project area.

The entire project will be complete and open to traffic in 2024.
Key benefits of the upgrade

- Reduced traffic congestion
- Increased road capacity catering for current and predicted traffic volumes
- Improved road safety
- More reliable travel times
- Improved pedestrian and cyclist connectivity to Holsworthy Train Station and Hammondville Park
- Improved freight access and efficiency

Key features of the upgrade

- Widen and upgrade Heathcote Road between Infantry Parade and The Avenue to a four-lane divided road
- Upgrade the roundabout at Heathcote Road and Macarthur Drive to a four-way intersection with traffic lights
- Install traffic lights at the intersection of Heathcote Road and The Avenue
- Replace and duplicate the existing bridges at Harris Creek and Williams Creek
- Duplicate the bridge at the T8 Airport railway line
- Provide a shared path for pedestrians and cyclists along Heathcote Road, connecting Voyager Point to Holsworthy Train Station and towards Hammondville
- Relocate utilities and build new stormwater infrastructure
- Install street lighting, additional road signage, new landscaping, safety barriers and communications infrastructure.

Major work on the upgrade will be delivered in two stages and deliver some important benefits to the community.
What early work has happened?

Transport for NSW has already carried out some key early work to prepare for major construction, by relocating several critical utility services across the project to make room for the new upgraded road.

Completing this early work will bring significant benefits during delivery of the upgrade.

Upcoming work

In the coming weeks we will start Stage 1 of major work for the upgrade, including:

- Installing temporary traffic lights at the intersection of Heathcote Road and The Avenue
- Building two new noise walls:
  - Noise wall 1 will be 80 metres long outside the childcare centre near Infantry Parade
  - Noise wall 2 will be 250 metres long between Macarthur Drive and Harris Creek.

Both noise walls will be completed in 2021.

- Establishing the site compound to support the noise wall construction
- Prioritising noise mitigation measures to impacted properties identified during the project’s detailed design. We will contact the property owners identified and offer eligible noise mitigation measures during major work stage 1.

Project improvements

While finalising the detailed design for the upgrade, we have made a number of changes to project details, to improve functionality, reduce environmental impact and improve management of utilities to assist construction. Key changes include:

- Extending the noise wall on Heathcote Road, south of Infantry Parade (2.75m high) to fill a gap of around 37 metres
- Increasing the height of the noise wall on Heathcote Road at The Avenue from 3.5 to 3.6 metres
- Retaining the heritage fabric, including the piers, abutments, plaque and rolled steel joists, of the State Heritage listed Holsworthy Pedestrian Bridge
- Changes to the Harris Creek bridge and channel widening in Harris Creek to address upstream flooding
- A shared path connection and additional traffic lane to Holsworthy Railway Station
- A third lane on Heathcote Road between Macarthur Drive and the rail bridge
- Additional right turn lanes:
  - from Heathcote Road (eastbound) to Macarthur Drive
  - from Macarthur Drive to Heathcote Road (eastbound)
  - from The Avenue to Heathcote Road
- Including an emergency stopping bay on the southern side of Heathcote Road, west of Harris Creek.

Further details about these changes to the project are included in an Addendum to the project’s Review of Environmental Factors. This report is available on the project website at [nswroads.work/heathcoteroad](http://nswroads.work/heathcoteroad).

The Harris Creek Rail Bridge is an important part of the military history in the area. As part of the project we will retain and preserve the existing sub-structure and the key heritage elements of the bridge that was built in 1917 by the internees of the Holsworthy German Concentration Camp.
Other projects in the area

We are also planning other road upgrade projects, to support the future Transport network in the south-west, including:

1. **Investigation for Heathcote Road duplication between The Avenue and Princes Highway**

In addition to the funding that has been committed for the full duplication of Heathcote Road between Infantry Parade and The Avenue, $35 million has also been committed to investigate the full duplication between The Avenue and Princes Highway.

Community can expect to see investigation and surveying work starting in the coming months as we move forward with the part of the project.

2. **Safety improvements for Heathcote Road bridge over Woronora River at Engadine**

Early work is due to begin in late 2021 on widening the bridge to improve safety on Heathcote Road over Woronora River, and improve travel time on Heathcote Road between New Illawarra Road, Lucas Heights and the Princes Highway, Engadine. Visit [nswroads.work/Heathcote](http://nswroads.work/Heathcote).

3. **M5 Motorway Westbound traffic and the Moorebank Interchange upgrade at Moorebank**

The M5 Motorway westbound traffic upgrade and the Moorebank Interchange upgrade will ease congestion and improve safety and traffic flow for travel between Moorebank Avenue, M5 Motorway and Hume Highway. Visit [nswroads.work/m5motorwaywestbound](http://nswroads.work/m5motorwaywestbound).

4. **Cambridge Avenue upgrade at Glenfield**

Early planning has started for a future upgrade and extension of Cambridge Avenue, Glenfield to support future population and employment growth. Visit [nswroads.work/cambridgeave](http://nswroads.work/cambridgeave) for further information.
Heritage interpretation – highlighting the area’s military history and Aboriginal culture

Through detailed planning and engaging with the local community, we have integrated cultural heritage art and historical images into the upgrade's final design to recognise the military history and Aboriginal culture of the area.

Historical images recognising the area’s unique and significant military history, will be incorporated into bridge safety screens and noise walls. We will also install plinths across the project area to showcase information to the community.

We have also worked with the local Aboriginal artist, Leanne Watson to produce artwork for one of the retaining walls at The Avenue as shown below.

The artwork was created by Leanne Watson of Darug Custodian Aboriginal Corporation. Leanne says her painting is a glimpse of two very significant beings within the Darug culture, “My Darug artwork for Heathcote Road was inspired by the art of the dingu found in rock shelters in the area. The Dingu is a companion for our people and the pups were known to help our people when in mourning. The gulgadya (grass tree) galun (stem) was used for fishing spears in this area. When walking through Nura (country) to visit our shelters we pass many gulgadya.”

This painting will be etched onto steel panels and inserted into the retaining wall along The Avenue.

Men of the 12th Regiment Training at Holsworthy Camp near Liverpool, NSW

Holsworthy Internment Camp

Light Horse Regiment at Holsworthy Camp near Liverpool, NSW

Leanne Watson’s Darug artwork for Heathcote Road

The Holsworthy Internment Camp operated from World War I to 1920 and held internees of German and Austrian descent

Harris Creek Rail Bridge

Original inscription on the concrete pier of the Harris Creek Rail Bridge. Inscribed by German internees of the concentration camp.
What happens next?

- CONSULTATION ON STRATEGIC DESIGN
- CONCEPT DESIGN AND REVIEW OF ENVIRONMENTAL FACTORS
- SUBMISSIONS REPORT
- APPROVAL TO PROCEED
- FINALISE DETAILED DESIGN AND PREPARE FOR MAJOR CONSTRUCTION
- AWARD MAJOR CONSTRUCTION CONTRACTS
- START CONSTRUCTION
- OPEN TO TRAFFIC

Contact us

We will continue to work with the community and other key stakeholders as we begin major work. We will keep you updated about our work.

If you have any questions or would like further information about the upgrade, please contact the project team:

1800 749 119
heathcoteroadupgrade@transport.nsw.gov.au
nswroads.work/heathcoteroad

Heathcote Road upgrade, Transport for NSW, PO Box 973, Parramatta CBD NSW

This document contains important information about road projects in your area. If you require the services of an interpreter, please contact the Translating and Interpreting Service on 131 450 and ask them to call the project team on 1800 749 119. The interpreter will then assist you with translation.

June 2021
21.086

Privacy Transport for NSW ("TfNSW") is subject to the Privacy and Personal Information Protection Act 1998 ("PPIP Act") which requires that we comply with the Information Privacy Principles set out in the PPIP Act. All information in correspondence is collected for the sole purpose of assisting in the delivery of this project. The information received, including names and addresses of respondents, may be published in subsequent documents unless a clear indication is given in the correspondence that all or part of that information is not to be published. Otherwise RMS will only disclose your personal information, without your consent, if authorised by the law. Your personal information will be held by RMS at 27 Argyle Street, Parramatta. You have the right to access and correct the information if you believe that it is incorrect.