

Memorial Avenue upgrade

Next steps

Key activities planned for the next six months include:

- continue relocating utilities and services, and start electrical work for the new street lighting
- installing girders (concrete beams) for the bridge over Strangers Creek. Girders support the bridge surface
- building the retaining wall on the southern side of Memorial Avenue between Elizabeth Macarthur Creek and the T-Way
- continue building the new road alignment of Memorial Avenue.



Windsor Road intersection upgrade

Traffic changes

Temporary traffic changes may be in place to ensure the work zone is safe including speed limit reductions and minor traffic diversions.

Motorists are advised to plan their journeys ahead of time using the latest information on traffic conditions available by calling **132 701**, visiting [livetraffic.com](https://www.livetraffic.com) or downloading the Live Traffic NSW App.

Thank you

We would like to thank the local community, surrounding businesses and road users who have been patient and understanding while we build this important upgrade.

If you would like to be kept informed with regular email updates, please contact the project team on **1800 784 847** or email memorial.avenue@daracon.com.au



Contact us

If you have any questions or would like more information, please contact our project team:

 **1800 784 847**

 Memorial.avenue@daracon.com.au

 <https://roads-waterways.transport.nsw.gov.au/projects>

 **27 Argyle Street, Parramatta, NSW, 2150**

 If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 784 847**.

Transport for NSW

Community Update | June 2022

Memorial Avenue upgrade, Kellyville



Memorial Avenue upgrade looking towards Old Windsor Road

The NSW Government is upgrading Memorial Avenue to ease congestion, improve travel times, create better active transport links and meet the future transport needs for Sydney's growing north west.

Construction activities began on Memorial Avenue upgrade in March 2021 and are well underway. The works are part of \$223 million project funded by the NSW Government.

Key Features

- Memorial Avenue upgraded from a two-lane to a four-lane divided road with a landscaped central median, which will allow for an additional lane in each direction in the future
- Windsor Road widened between President Road and Wrights Road for approximately 550 metres
- designated turning lanes and bicycle lanes provided at intersections with traffic lights
- Old Windsor Road widened for approximately 350 metres either side of the intersection with Memorial Avenue and Sunnyholt Road
- intersection upgrades at Memorial Avenue with Windsor Road, Arnold Avenue (west), T-Way and Old Windsor Road with Sunnyholt Road
- bus priority capability installed at traffic lights and indented bus bays at Arnold Avenue and Severn Vale Drive intersections
- shared paths constructed on Memorial Avenue in both directions to support active transport links on Windsor Road and Old Windsor Road, connecting to existing paths
- increasing the Memorial Avenue speed limit from 60km/h to 80km/h.

Our progress to date

March was one of our wettest months since starting this project. Due to extreme weather conditions, there have been delays within the scheduled exposed earthworks and drainage construction work activities. The team have been managing the rainwater day and night to ensure the drainage system can handle the heavy rain. We have started the clean-up and are progressing with our scheduled work.

Fast facts – Total project materials

	25,000t of asphalt for the road surface		12,800m of kerb and gutter
	26,500t of concrete road subbase		32,000m of line marking
	1,800t of concrete in Strangers Creek Bridge		388 new trees
	7,000t of stormwater pipe		80,000+ plantings of native grasses and shrubs



Strangers Creek Bridge

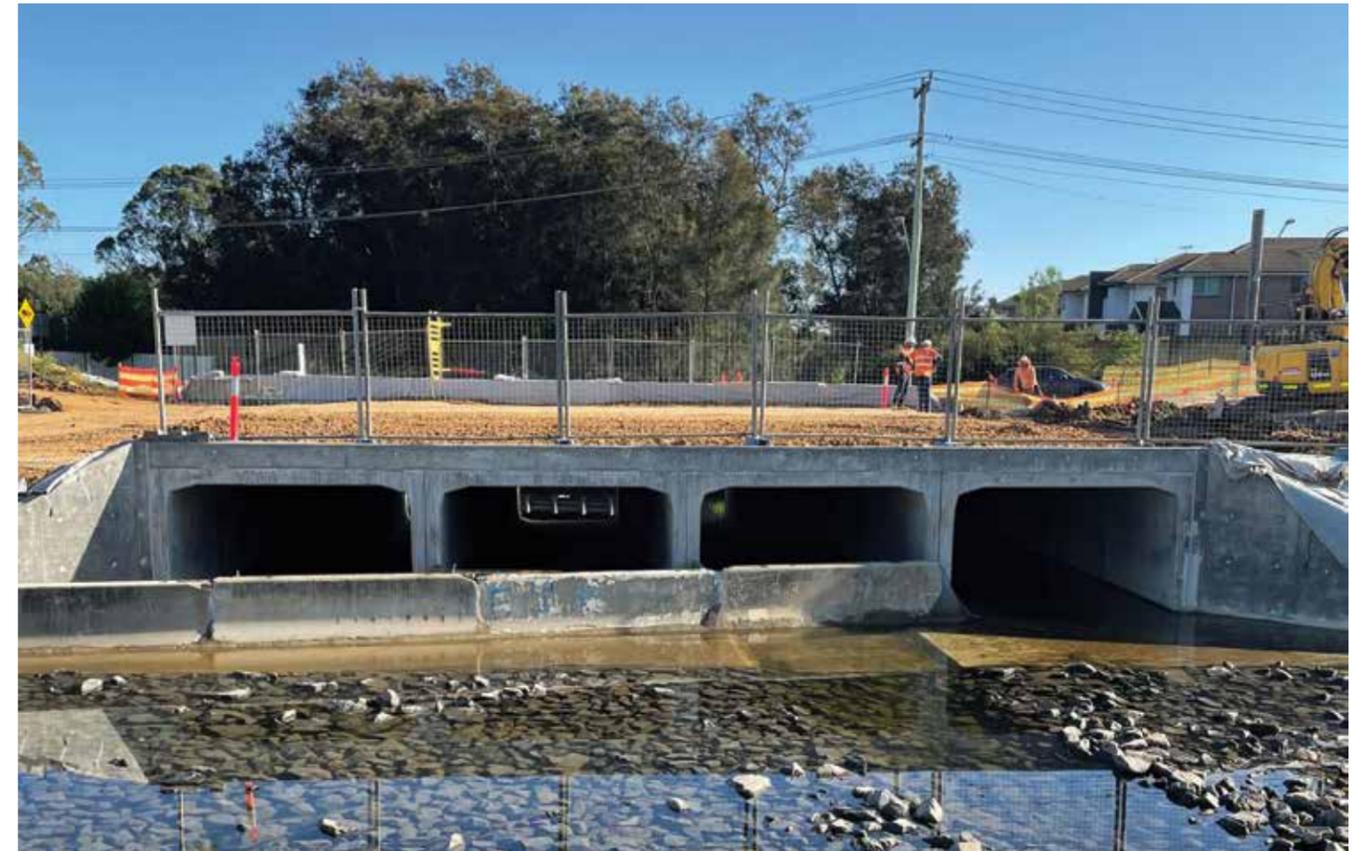
Construction of the bridge over Strangers Creek has begun and is expected to be completed in December this year. It is being built in two stages with the eastbound part being built first.

During the first stage, 10 piles were drilled 12m deep and filled with steel and concrete to support the bridge.

Work is continuing to build the bridge abutments. These abutments will connect the bridge deck (surface) to the ground and help support its weight vertically and horizontally.



Strangers Creek bridge abutment



Four-cell box drainage culvert and Free Settlers Drive intersection under construction

Drainage

There is a large drainage culvert being built beneath the new road at Elizabeth Macarthur Creek.

The first half of the four-cell box drainage culvert has been built, with 44 concrete sections each weighing eight tonnes installed and the culvert backfilled.

Wing walls have recently been installed and scour protection rock is currently being put in place.

Utilities

More than four kilometres of potable and recycled water services will be installed across the project. To date, around 40 per cent have been installed.

Over 70 per cent of the other services including Telstra, Optus, gas and NBN have also been relocated.

Other works currently underway include earthworks for the new road, installation of stormwater drainage and detailed investigation of existing services.



Active Transport

New pathways

To create better active transport links, the upgrade will also feature:

- **5,215m** of shared paths for pedestrians and cyclists
- **designated bicycle lanes** at intersections with traffic lights