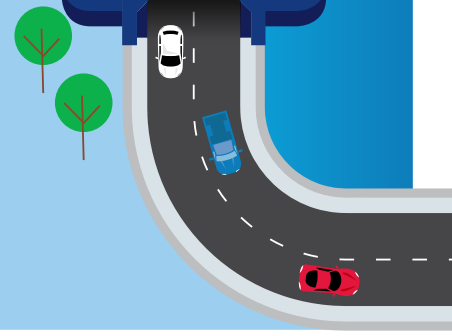


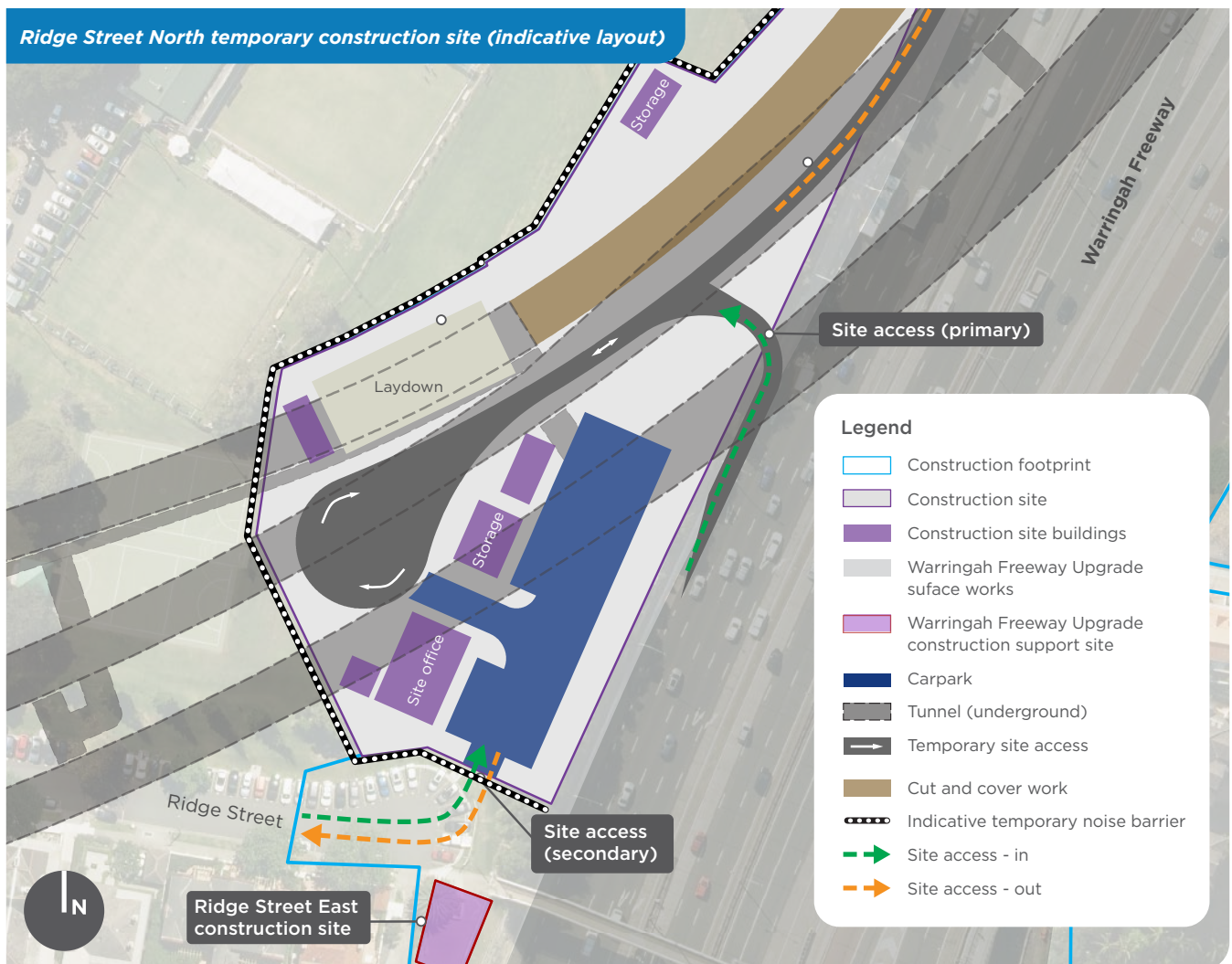


Western Harbour Tunnel and Warringah Freeway Upgrade



Ridge Street North temporary construction site

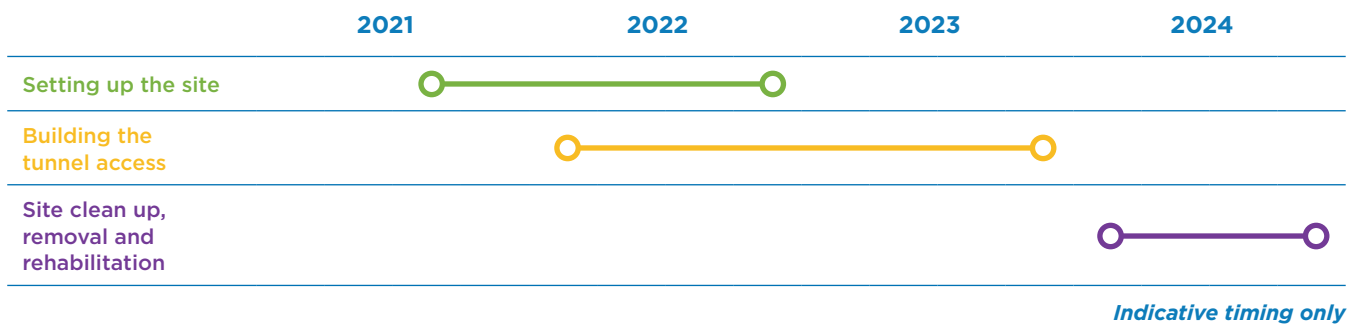
We will have a temporary construction site located at Ridge Street North. We will use this site to support the construction of the Western Harbour Tunnel off ramp to Falcon Street and the upgrade of the Ridge Street shared user bridge at St Leonards Park.



Our key activities include:

- building a Western Harbour Tunnel off ramp to Falcon Street. This is a cut and cover and trough structure we will be building by digging a rectangular hole and covering with concrete or steel.
- surface work to integrate the Falcon Street off ramp
- supporting the upgrade of the Ridge Street shared user bridge.

Indicative construction timeframe for Ridge Street North



Duration



You may see us in this area for around four years as we setup, carry out our construction work, then demobilise the site and prepare it to be returned as public open space.

Hours of work



Our general site activities including cut and cover work will be carried out during standard construction hours.

There may be occasional activities, such as the connection of the new road works to the existing network, which occur outside of standard construction hours.

Traffic / vehicle movements



Access in and out of the site will be primarily via Warringah Freeway. Access to the site via Ridge Street will be provided for light vehicles and during site establishment. The upgrade of this access at the end of Ridge Street will mean the temporary removal of some car parking spaces during construction.

The construction peak at this site will be during cut and cover work, as part of building the tunnel access.

For information about peak vehicle movements during construction, please see page 33 of our 'Guide to the EIS' nswroads.work/whportal-eisguide.

Noise and vibration



While we are building we will monitor noise and vibration to make sure it meets the appropriate guidelines. We will be using a range of measures to reduce the impact of our work, including:

- additional notification and consultation
- using acoustic sheds for 24 hour tunnelling activities
- laying out our sites so noisy equipment is shielded by other buildings
- turning off machinery and equipment when not in use
- working within standard construction hours
- staging our work to avoid extended periods of consecutive night work in one area
- installing hoards and temporary noise barriers.

You can learn more about how we measure and manage noise by visiting our interactive portal nswroads.work/whportal or by reading section 3 of our 'Guide to the EIS' nswroads.work/whportal-eisguide.

If you live above the tunnel



While we will be tunnelling underground 24 hours a day, seven days a week, we will only be under individual properties for about one week. This is based on our tunnelling equipment moving about 25-30 metres per week.

It is unlikely you will be able to hear the tunnelling equipment because it will be deep underground. However when we are tunnelling at shallower depths or directly under your property, you may experience ground borne noise generated by our work. The depths of the tunnel will vary depending on where you live.

For more detail on the depth of tunnel in your local area, please see pages 24 and 25 of our 'Guide to the EIS' nswroads.work/whportal-eisguide.

If you live near surface work



Surface work will be required to connect the tunnel into the existing road network, carry out road upgrades, build new bridges, upgrade existing bridges and build the tunnel entry and exits. You will likely be able to hear some noise from these activities.

Work at these sites will be carried out in stages and some activities will be louder than others. For example, a site set up and earthworks end to be louder than paving, bridge building and finishing work like line marking and installing lights.

If you live near the Warringah Freeway



The Warringah Freeway presents us with a challenge as we need to keep traffic moving while we work.

To do this safely and keep traffic moving we will need to carry out a lot of work during the evening and night.

The noise from this has the potential to be temporarily disruptive to you, particularly at night. An out-of-hours work protocol will be developed in consultation with Department of Planning, Industry and Environment (DPIE) and the Environmental Protection Authority (EPA) and will be followed throughout construction. This will outline appropriate noise management and mitigation measures and will include measures such as providing respite, installing temporary noise barriers and staging our work so we are not working near the same residents for large durations of time.

Due to the safety risks of working next to live traffic, we will need to partially close the Warringah Freeway and may need to fully close it for short periods at night to allow certain work to be carried out more effectively. These activities will include paving, installing bridge sections and removing kerbs and medians.

We will be working closely with you to help minimise these impacts.

Final form



We will be returning this site as public open space.

We will work with North Sydney Council and the community as to what the future site will look like.

We understand this area is an important space for the North Sydney community. We have worked to consolidate construction activity at the Cammeray Golf Course site to minimise impact at St Leonards Park and will not be impacting on The Greens, the War Memorial, basketball courts and playing fields.

How to make a submission

How to make an online submission

1. Visit Department of Planning, Industry and Environment's (DPIE) Major Projects website at planningportal.nsw.gov.au/major-projects
2. Create a user account by clicking the 'Sign In' icon in the top right of the homepage or under the 'Services' tab and then click the 'Have Your Say' link
3. When you are logged in, find the Western Harbour Tunnel and Warringah Freeway Upgrade project, and click the 'Make a Submission' icon.

How to make a hard copy submission

You can submit a hard copy of your submission. If you want DPIE to delete your personal information before publication, please make this clear at the top of your letter.

You need to include:

1. your name and address, at the top of the letter only
2. the name of the application and application number: **SSI_8863**
3. a statement on whether you support or object to the proposal
4. the reasons why you support or object to the proposal
5. a declaration of any reportable political donations made in the previous two years.

You can hand deliver your submission to DPIE's office, located at:

4 Parramatta Square, 12 Darcy Street
Parramatta NSW 2150

You can post your submission to:

Attention: Director, Transport Assessments
Planning & Assessment, Department of Planning
Industry and Environment
Locked Bag 5022
Parramatta NSW 2124

Donations and gift disclosure

Anyone lodging submissions must declare reportable political donations made in the previous two years. To find out what is reportable, and for a disclosure form, go to planning.nsw.gov.au/donationsandgiftdisclosure or phone 1300 305 695 for a copy.

Note: the disclosure requirements apply however a submission is made.

Privacy

Before making your submission, please read DPIE's Privacy Statement at planning.nsw.gov.au/privacy or phone 1300 305 695 for a copy. DPIE will publish your submission on its website in accordance with their Privacy Statement.


Submissions must be received by DPIE before midnight 12 March 2020.

Contact the Western Harbour Tunnel and Beaches Link team

 nswroads.work/whtbl

 whtbl@transport.nsw.gov.au

 1800 931 189

 Customer feedback
Transport for NSW, Locked Bag 928
North Sydney NSW 2059

Visit our interactive web portal

Read the EIS, find out more or ask our team a question.

 nswroads.work/whtportal



131 450

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 931 189.

Privacy Transport for NSW is collecting your personal information in connection with the Western Harbour Tunnel and Warringah Freeway Upgrade ("the Project"). In addition to collecting your name and contact details we may collect other information such as your submissions and other communications with us. We will retain and use this information for consultation purposes, including communications and analysis in connection with the Project. We will not disclose your personal information to third parties unless authorised by law and if we include your submissions in any public report we will not identify you. Providing your personal information is voluntary but if you do not provide it we may not include you on our stakeholder database and you might miss further consultation opportunities. Your personal information will be held by us and you can contact us to access or correct it. Please write to us at either whtbl@transport.nsw.gov.au or Transport for NSW, Locked Bag 928, North Sydney NSW 2059.