

FACT SHEET



NORTH EAST LINK

DESIGN AND CONSTRUCTION

Above all, North East Link's design has to meet community expectations about economic, social and environmental outcomes.

Understanding ground conditions

We've drilled around 40 boreholes so far, concentrating on sensitive areas with complex geology like waterways, fault lines or multiple layers of different rocks.

Different ground conditions affect construction techniques and machinery, costs and the time that may be needed to build the road.



Safety and minimising disruption

Safety and road building standards include lane widths, sight lines, likely speed limits, noise and air quality, emergency procedures, and climb grades.

Minimising construction impacts includes considering the need for road closures or diversions; understanding how construction equipment and materials could be transported to avoid local roads.



Providing value for money

We're working with industry to understand new and innovative ideas in design, construction and operation.

Design will consider the best ways to combine tunnelling and surface construction.

Integrating with existing and planned transport infrastructure

- North East Link is likely to include extensive tunnelling so its connections to existing surface roads must work effectively and safely
- There are plans for other road, pedestrian, public transport and cycling projects. Understanding when and where other work is happening affects design and construction of North East Link
- Existing roads may need to be upgraded for North East Link to provide the most benefits.

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