Mill Road



A new connection from Manukau to Drury South

O MAY **2020**

Mill Road will provide a safer, more reliable and accessible transport corridor to support future residential and employment growth in southern Auckland. Mill Road is an additional route from Manukau to Drury South and will provide better access for the 120,000-plus people who will make Auckland's southern suburbs their home

during the next three decades.

The new 21.5km corridor, running parallel to State Highway 1, will be built before the end of this decade, providing residents with a safer way to move between the communities of Manukau, Manurewa, Papakura and Drury. The new four-lane corridor with public transport and separated walking and cycling facilities will improve access to businesses, employment and future housing.

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NZ Upgrade Programme

The NZ Upgrade Programme provides an estimated \$1.354 billion to complete all stages of Mill Road. Work will begin now on the planning and design for the route. Construction is expected to start in stages from late 2022.

The development upgrades the existing two-lane sections of Mill Road to four lanes, connecting through to the new sections of the corridor being built across greenfield sites. These new sections connect to Drury through Opāheke and Papakura. The project includes an interchange overbridge at Drury to connect safely with SH1, as part of the Papakura to Bombay project led by Waka Kotahi NZ Transport Agency.

The new corridor will build greater resilience into Auckland's state highway network by helping to manage the high demand on SH1.

Mill Road will provide a safe, easy-to-use alternative to SH1 to reduce congestion and strengthen connections between future housing and town centres. It includes sections through Takaanini, Papakura and Drury.

The northern end of Mill Road from the SH1 Redoubt Road interchange to Alfriston Road was designated in 2016. Property purchase is partially completed and this project is now part of the NZ Upgrade Programme.

Mill Road - Takaanini Section

The Takaanini section runs from Alfriston Road to Old Wairoa Road.

In 2018 we asked for your feedback on the Mill Road Corridor. You told us you supported options that would improve travel times. However, you also told us that you were concerned about the potential impact of the project on existing homes and the environment.

What we're proposing

We considered four options for this section:

Option A – upgrade existing Mill Road and diagonal connection to Old Wairoa Road

Option B – a new road to the east of Mill Road with an S-curve connection to Old Wairoa Road

Option C – a new road to the east of existing Mill Road with a direct connection to Old Wairoa Road

Option D – upgrade existing Mill Road, Cosgrave Road and Clevedon Road

Our preferred option is **Option A**. It involves upgrading the existing Mill Road between the Alfriston Road intersection and Walters Road by widening the road on either the east or west side, which is still to be investigated. At Walters Road, this option veers through the rural area to connect to an intersection at Old Wairoa Road.









We prefer this option because it:

- makes good use of the existing road
- aligns with Auckland Council's land use plan separating Future Urban Zoned land from rural land.

Have a look at the map to see the preferred option along with the other options we considered.

Help shape the future

We are looking for your feedback on intersections in this area. Currently there are six intersections on the Takaanini section of Mill Road. To increase road safety and traffic flow, we are proposing three key intersections in this area in the future.

We'd like to know your thoughts. Use the feedback form to **tell us what you think.**

Mill Road - Papakura Section

The Papakura section runs from Old Wairoa Road to Hunua Road.

In 2018 we asked for your feedback on two options within the Papakura section:

- **1.** Through urban Papakura following Cosgrave Road, Okawa Avenue and Dominion Road.
- **2.** Around the urban edge of Papakura and the foothills of the Hunua Ranges.

You told us you supported both Papakura options, however, once we completed our technical assessments the first option was preferred because it:

- is a direct connection from the Takaanini to the Drury Section
- has fewer environmental and cultural impacts compared with Option 2
- makes good use of existing roads.

We continued to explore the alternative option at the urban edge of Papakura and the Hunua Ranges, even though it would go through steep terrain and have a big impact on significant ecological and cultural areas. We also considered tunnels and viaducts as part of our assessment of alternative options.

What we're proposing

Considering your feedback, we developed four further options.

Option A – widen along Dominion Road

Option B – a new road west of Dominion Road

Option C – a new road further east of Dominion Road crossing through Settlement Road, close to the foothills of the Hunua Ranges

Option D – a new road east of Dominion Road along the edge of the urban boundary

Option A, which involves widening along Dominion Road, is our preferred option, compared to eastern options, because it:

- reduces ecological and cultural impacts
- requires less complicated construction due to flatter land
- provides a more direct connection.

Have a look at the map to see our preferred option along with the other options that were considered.

Help shape the future

We are looking for your feedback on intersections in this area. Currently there are 18 intersections in this area, and we are proposing to reduce the number of intersections to reduce congestion and provide more efficient journey times along Mill Road through this section.

We'd like to know your thoughts. Use the feedback form or visit supportinggrowth.govt.nz to tell us what you think.









Mill Road - Drury Section

The proposed Drury section runs from Hunua Road to SH1 in Drury South.

In 2018 we asked for your feedback on options for the Drury section of Mill Road that would:

- use existing roads through the Future Urban Zone
- form new roads outside the edge of the Future Urban Zone
- offer different alternatives connecting to the roading network to the north or south.

You told us you supported routes that avoided the Future Urban Zone (properties and businesses) and aligned with development plans in the south. You also told us you are keen to preserve the rural character outside the Future Urban Zone and keep access to properties.

What we're proposing

We've considered three options for extending the Mill Road Corridor from Papakura through to a new proposed interchange at SH1 in Drury South. These are:

Option A – a new road west of Drury Hills Road

Option B – upgrading Drury Hills Road and passing through Old Barn Road

Option C – a new road further west of Drury Hills Road

Option D – a new road through the Future Urban Zone and using Cossey Road

All options are located toward the east of the Future Urban Zone connecting at Hunua Road in the north, and a new interchange at Drury South at SH1. All would deliver a fourlane urban road with separated walking and cycling facilities.

Option A is our preferred option. This is a proposed new road along the western side of Drury Hills Road. It passes on the eastern side of the Future Urban Zone to connect into the industrial area (Drury South Industrial Precinct)

and the proposed Drury South Interchange. It is preferred because it will create a safer road, allow access for properties and avoids ecological areas east of Drury Hills Road.

Have a look at the map to see our preferred option along with other options we considered.

Help shape the future

We are looking for your feedback on intersections in this area. Drury Hills Road will remain as a local road and Mill Road will form a boundary between future urban development and the existing countryside to the east. This will help preserve the rural character while creating access for future residential areas.

Good connections are important; key intersections at Appleby Road and Fitzgerald Road are outlined in the proposals.

Keeping the existing intersection at Waihoehoe Road would mean shifting Mill Road further west, closer to an ecological area and reducing the area of land available for future urban development.

We'd like to know your thoughts. Use the feedback form or visit supportinggrowth.govt.nz to tell us what you think.















Mill Road

Takaanini Section

O MAY 2020



The project shown on this map has been identified by an indicative business case and will require further technical investigation before its final detail, location or land requirement is confirmed.





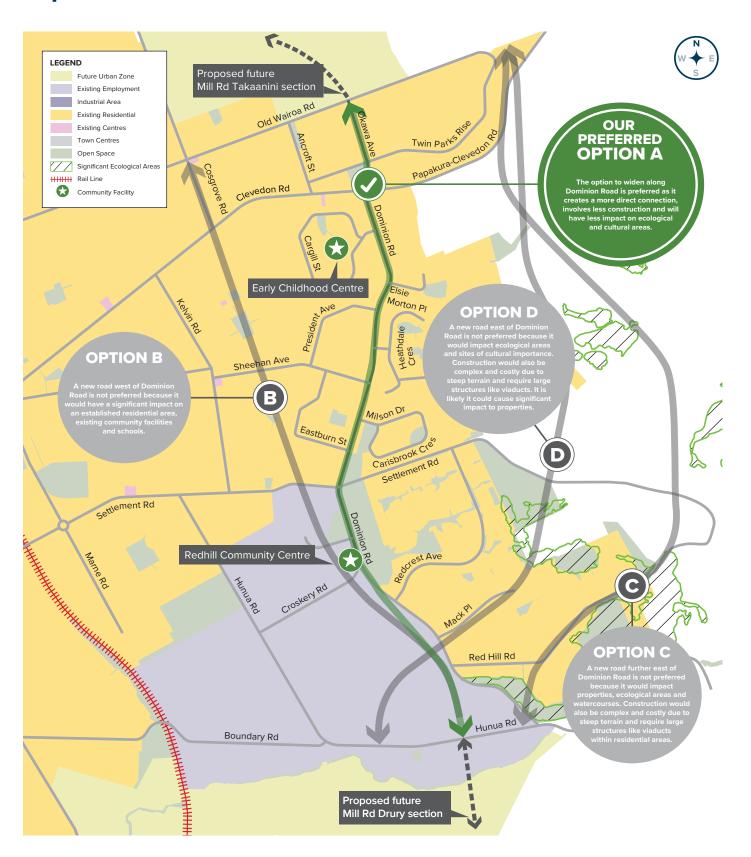




Mill Road •

Papakura Section

O MAY 2020



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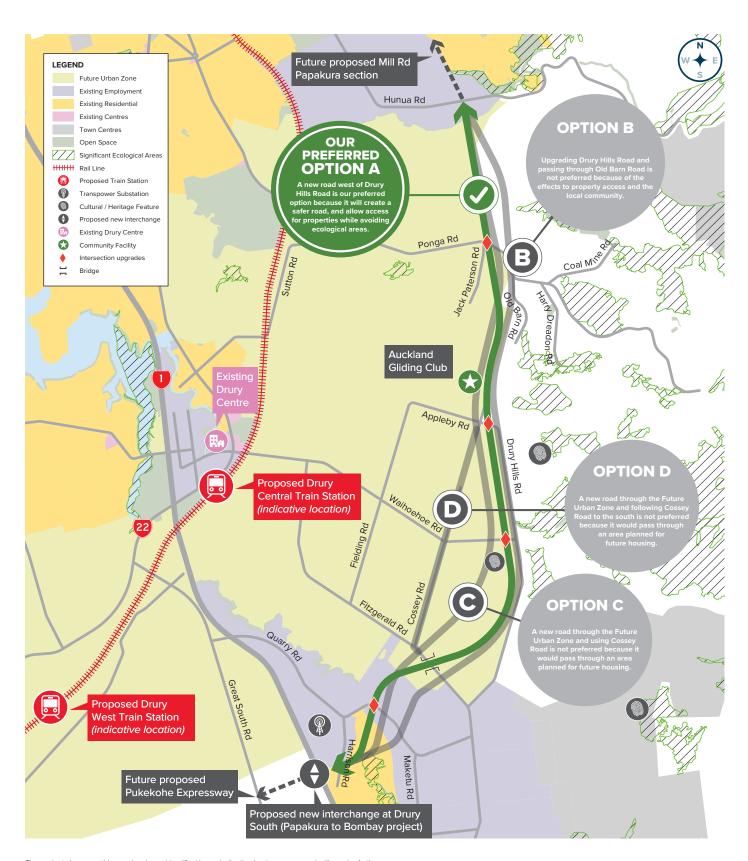




Mill Road •

Drury Section

O MAY 2020



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