

# PROPOSED TRAFFIC RESOLUTION

**Reference Number:** TR 03-18

**Location:** Box Hill/Station Road East - Khandallah

**Proposal:** To provide new bus stops on Box Hill and Burma Road, and restrict the time of operation of two existing bus stops on Station Road, Khandallah as part of Wellington's new bus service network.

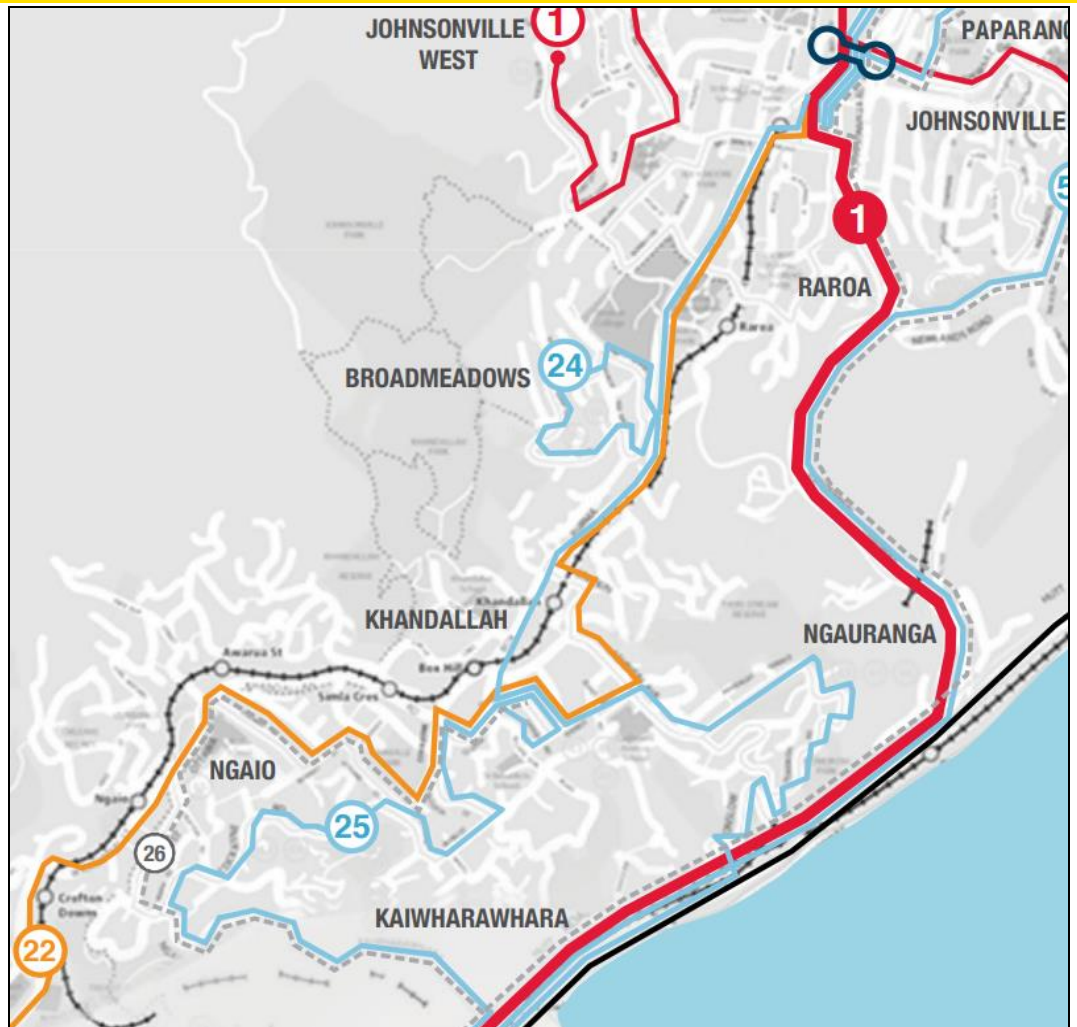
## **Information: Background**

Currently five bus services serve Khandallah and Broadmeadows. These will be rationalised to three when the new Wellington network starts in July 2018. The Broadmeadows and Khandallah East routes will be combined into a single route (route 24) that travels between Johnsonville and Wellington, via Khandallah Village and Broadmeadows. Additionally, selected trips of the new route 22 will commence from (and extend to) Johnsonville to provide additional off peak travel options to Johnsonville, Victoria University and Wellington. The Khandallah West route (route 25) will travel between Highbury, Wellington and Khandallah Village.

These routes are the result of consultation with the local community, which included co-design workshops and surveys in 2014.

A map of the new network, showing routes and frequencies, is provided below.

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The planned frequency of the route 24 is:

|                        |                         |                                      |
|------------------------|-------------------------|--------------------------------------|
| <b>Weekday Peak</b>    | Bus every 10-20 minutes | First bus 6.25am                     |
| <b>Weekday Daytime</b> | Bus every 60 minutes    | -                                    |
| <b>Weekday Evening</b> | Bus every 10-20 minutes | Last bus 11.17pm                     |
| <b>Saturday</b>        | Bus every 60 minutes    | First bus 8.00am<br>Last bus 11.17pm |
| <b>Sunday</b>          | Bus every 60 minutes    | First bus 9.00am<br>Last bus 11.17pm |

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The planned frequency of the route 22 (at the Station Road bus stops) is:

|                        |                      |                  |
|------------------------|----------------------|------------------|
| <b>Weekday Peak</b>    | Bus every 30 minutes | First bus 8.10am |
| <b>Weekday Daytime</b> | Bus every 60 minutes | Last bus 5.54pm  |
| <b>Weekday Evening</b> | No service           | -                |
| <b>Saturday</b>        | No service           | -                |
| <b>Sunday</b>          | No service           | -                |

In the Box Hill/Burma Road area, two new bus stops are required as a result of the revised bus routes. These bus stops will provide access to the route 24 service for homes currently served by two bus stops on Station Road. The Station Road bus stops will remain in use for the route 22, however as this is a limited service, this proposal includes amending the bus stops from full time bus stops to be only active when required by the route 22.

Without the proposed bus stops, potential bus users would be faced with a walk of up to 800m (approx. 12 minutes) to the nearest bus stop.

## Proposed bus stops

One new bus stop is proposed on Box Hill and one new bus stop is proposed on Burma Road. Existing bus stops on Station Road are proposed to be time limited so that parking is only removed when the bus stops are in use (North side, 9.15am - 6.15pm and South side, 7.45am - 5.30pm, Monday to Friday). A plan of the proposed bus stop layout is provided in the attachment.

Initially, Greater Wellington investigated bus stop locations that could service both routes 22 and 24, however as a consequence of the local road layout, no suitable locations could be identified.

Greater Wellington officers then reviewed two options for the bus stop locations on Boxhill and Burma Road before consulting with near-by residents. A summary of these options is provided below.

**Option 1: Paired bus stops either side of Station Road intersection (outside 7 Burma Road and 3 Box Hill)**



*Advantages*

- Both stops are currently used as train replacement stops as and when required
- Both stops are located away from Station Road intersection and nearby pedestrian crossing
- Both stops provide good connections with nearby pedestrian crossing
- The inbound bus stop (outside 3 Box Hill) is indented off the carriageway
- Both stops are located within walking distance of Railway Station, Cafes, Khandallah School, Khandallah Summer Pool and Mt Kaukau walkway

*Issues*

- Outbound bus stop results in the loss of three (3) parking spaces
- Inbound bus stop results in the loss of five (5) parking spaces

**Option 2: Paired bus stops on southern side of Station Road intersection (outside 10 Box Hill and 3 Box Hill)**



*Advantages*

- Inbound bus stop (outside 3 Box Hill) is indented off the carriageway

- Outbound bus stop sited between driveways (10 Box Hill) to reduce impact on parking spaces
- Both bus stops located within walking distance of Railway Station,
- Cafes, Khandallah School, Khandallah Summer Pool and Mt Kaukau walkway

## *Issues*

- Outbound bus stop outside 10 Box Hill is located on the approach to the pedestrian crossing, which may reduce visibility of pedestrians crossing
- Outbound bus stop is further away from pedestrian crossing and railway station
- Outbound bus stop results in the loss of five (5) parking spaces
- Inbound bus stop results in the loss of five (5) parking spaces

Option 1 has been confirmed as the preferred location for the placement of a new stops as they provide better connections between scheduled bus routes, the train station and pedestrian crossing facilities. The bus stops would also continue to serve as the train replacement bus stops for the Khandallah Station.

This proposal will result in a net parking loss of eight parking spaces on Box Hill and Burma Road but provide parking for 4 cars on Station Road in the evenings and on weekends.

The new bus stops would be supported by “no stopping restrictions” adjacent to the bus stop to facilitate safe access to/from the bus stops.

Greater Wellington will manage the installation of infrastructure at the new location in consultation with WCC ahead of introduction of the new network in July 2018.

## Consultation



In December 2016/January 2017 Greater Wellington undertook consultation with 35 surrounding properties, with four respondents in favour of the proposal, and one respondent against the proposal.

Comments in favour of the proposal include:

- *“The current bus stops on Station Road are regularly overtaken by parked cars and not easily accessed by the infrequent buses when they arrive”*
- *“Due to congestion buses have to stop in irregular places and other road users are overtaking the bus on the wrong side of the road which is a major safety issue for road and pedestrian user.”*
- *“Having the bus stops on Box Hill is consistent with the alternative bus stops for train replacements”*
- *“We support the proposal as it will open up an alternative public transport route to the University and elsewhere”*

Concerns raised regarding the proposal include:

- *“This section of Burma Road around the proposed bus stop is already very busy, especially at peak times”*
- *“The proposed bus stop and changes to the road layout are dangerous because they will reduce the visibility making it almost impossible for residents of Jalna Avenue to safely join Burma Road.*
- *“Buses slowing, stopping, and re-joining traffic on either side of the road, multiple times an hour will have a significant impact on the flow of traffic on Burma Road”*
- *“The proposed bus routes should be modified... this would enable them to use the existing bus stops”*

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Having considered all the consultation feedback, on balance option 1 is considered to be both safe and one which will enhance customer and operator experiences. This is supported by WCC as appropriate to service the needs of the new network and the users.

## Key dates:

- |   |                  |
|---|------------------|
| 1) Advertisement in the Dominion Post Newspaper                             | 9 February 2018  |
| 2) Feedback period closes.  | 23 February 2018 |
| 3) Report sent to City Strategy Committee for approval.                     | 15 March 2018    |
| 4) Feedback may result in further consultation or amendment as appropriate. |                  |

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### Legal Description:

Add to Schedule B (class restricted parking) of the Traffic Resolution Schedule

| <b>Column One</b>   | <b>Column Two</b>                                | <b>Column Three</b>   |
|---------------------|--|---|
| <b>Burma Road</b>   | Bus Stop, at all times                           | Western side of Burma Road commencing 39m north of the prolonged northern kerb line of Baroda Street (X= 1,750,188.1, Y=5,432,794.6) and extending in a southerly direction following the western kerb line on Burma Road for a distance of 15m.    |
| <b>Box Hill</b>     | Bus Stop, at all times                           | Eastern side of Box Hill commencing 35.5m south of the prolonged southern kerb line of Station Road East (X = 1,750,205.7, Y = 5,432,855.9) and extends in a northerly direction following the eastern kerb line on Box Hill for a distance of 15m. |
| <b>Station Road</b> | Bus Stop<br>9.15am – 6.15pm,<br>Monday to Friday | North side, commencing 53 metres north of its intersection with Burma Road and extending in an easterly direction following the northern kerblines for 12 metres.   |
| <b>Station Road</b> | Bus Stop<br>7.45am – 5.30pm,<br>Monday to Friday | South side, commencing 53 metres south of its intersection with Burma Road and extending in an easterly direction following the southern kerblines for 12 metres.   |

Delete Schedule B (class restricted parking) of the Traffic Resolution Schedule

| <b>Column One</b>   | <b>Column Two</b>      | <b>Column Three</b>  |
|---------------------|------------------------|--|
| <b>Station Road</b> | Bus Stop, at all times | North side, commencing 53 metres north of its intersection with Burma Road and extending in an easterly direction following the northern |



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kerbline for 12 metres.

|                     |                        |  |
|---------------------|------------------------|--|
| <b>Station Road</b> | Bus Stop, at all times | South side, commencing 53 metres south of its intersection with Burma Road and extending in an easterly direction following the southern kerbline for 12 metres. |
|---------------------|------------------------|--|

Add to Schedule D (no stopping restrictions) of the Traffic Resolution Schedule

| <b>Column One</b> | <b>Column Two</b>         | <b>Column Three</b>   |
|-------------------|---------------------------|---|
| <b>Burma Road</b> | No stopping, at all times | Western side of Burma Road commencing 9m north of the northern kerbline of Baroda Street (X = 1,750,191.2, Y= 5,432,831.5) and extending in a northerly direction following the western kerbline of Burma Road for a distance of 13.5m.                     |
| <b>Burma Road</b> | No stopping, at all times | Western side of Burma Road commencing 39m north of the northern kerbline of Baroda Street (X= 1,750,205.7, Y=5,432,855.9) and extending in a northerly direction following the western kerbline of Burma Road for a distance of 8m.                         |
| <b>Box Hill</b>   | No stopping, at all times | Eastern side of Box Hill commencing 10m south of the southern kerbline of Station Road (X = 1,750,205.7, Y = 5,432,855.9) and extends in a southerly direction following the eastern kerbline of Box Hill for a distance of 13m.                            |
| <b>Box Hill</b>   | No stopping, at all times | Eastern side of Box Hill adjacent to 4 Box Hill. Commencing 27m south of the southern kerbline of Station Road (X = 1,750,205.7, Y = 5,432,855.9) and extending in a southerly direction following the eastern kerbline of Box Hill for a distance of 11.5m |

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Absolutely Positively  
**Wellington City Council**  
Me Heke Ki Pōneke

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Approved By : Steve Spence  
Date: 15 January 2018

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Mapa w/ © the photography copyright © 2016 / 12/20 2017

## BOX HILL, BURMA ROAD AND STATION ROAD PROPOSED BUS STOP LAYOUT

SCALE: 1:500  
DRAWN BY: SMCNEILL  
DATE DRAWN: 12/12/2017

Disclaimer: All reasonable efforts are made to ensure the currency and accuracy of the information printed.