

ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

CCL 23/07/24 - ADOPTION OF PUBLIC OUTCOMES - WESTERN CORRIDOR ROAD UPGRADES: TRAFFIC MANAGEMENT ANCILLARY WORKS AND FIXING OF ROAD LEVELS

| 8.2 Attachment A: TMAW Modified Plan | Attachn | ent A: | | TMAW | Modified | Plans |
|---|---------|--------|--|------|----------|-------|
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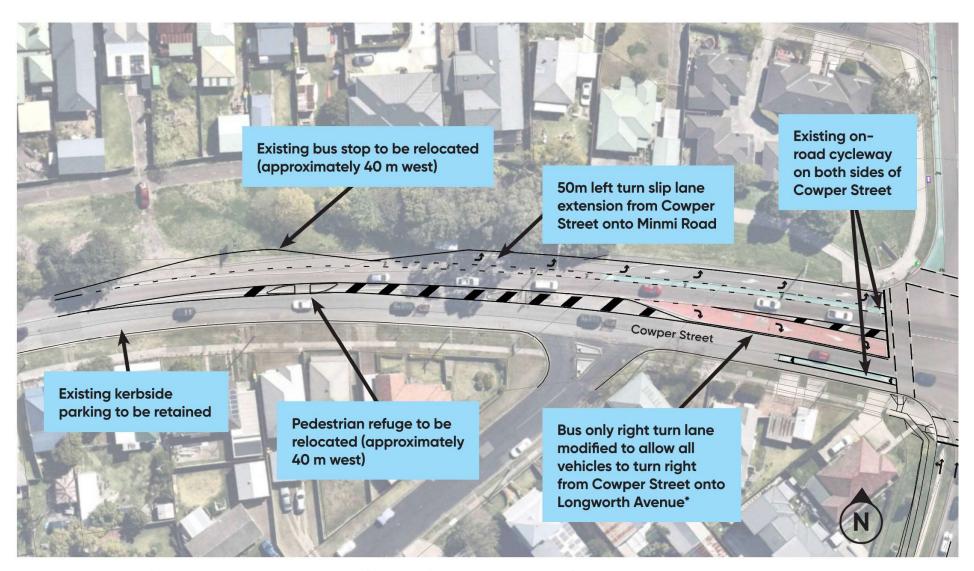
8.2 Attachment B: Public Engagement Flyer

8.2 Attachment C: Western Corridor Ancillary Changes

Public Engagement Report

Cowper Street at Minmi Road/Longworth Avenue Map 1

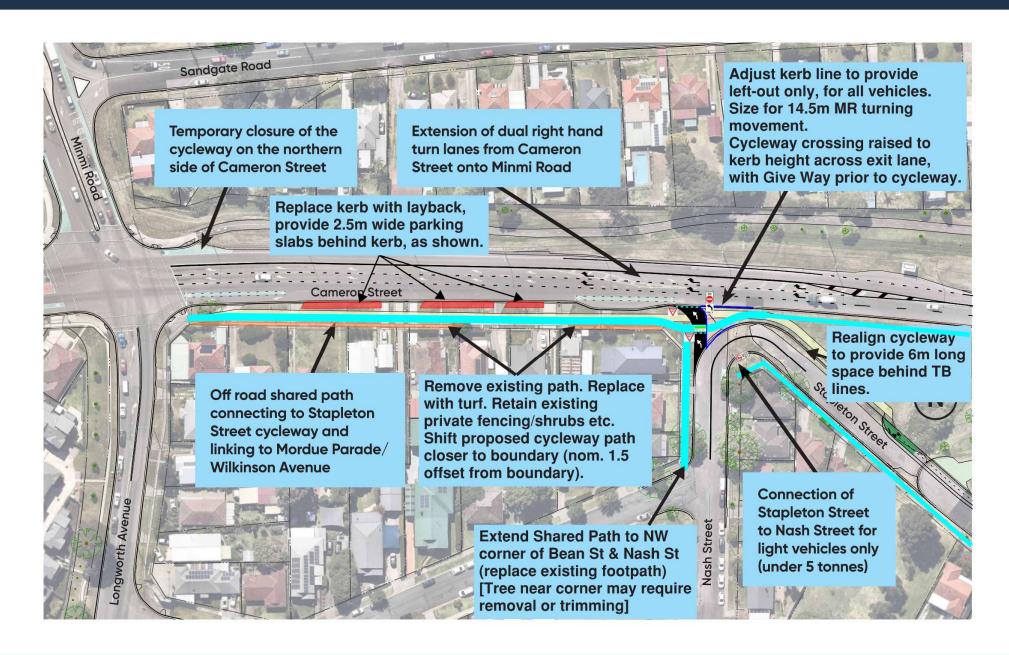




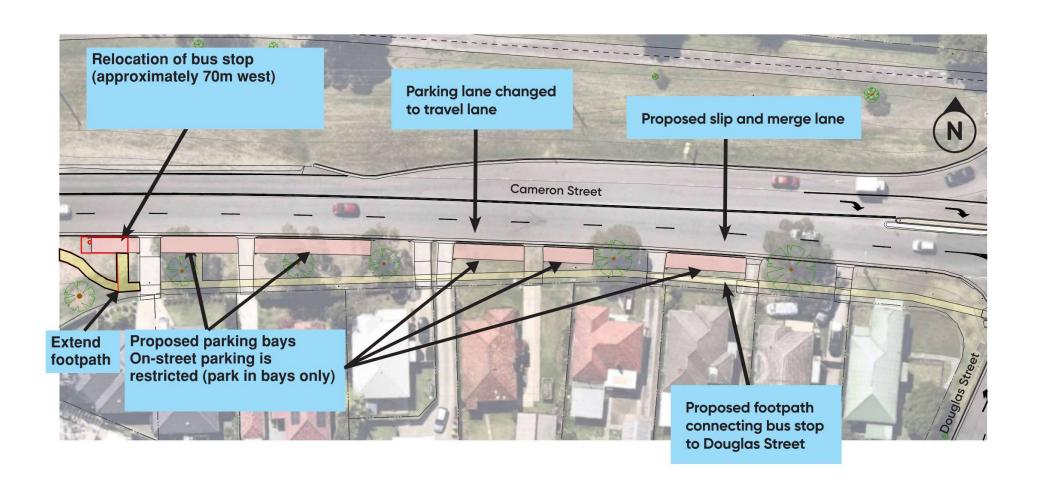
^{*}note: this change has already been approved by the Newcastle City Traffic Committee and Council

Cameron Street and Nash Street intersection Map 2

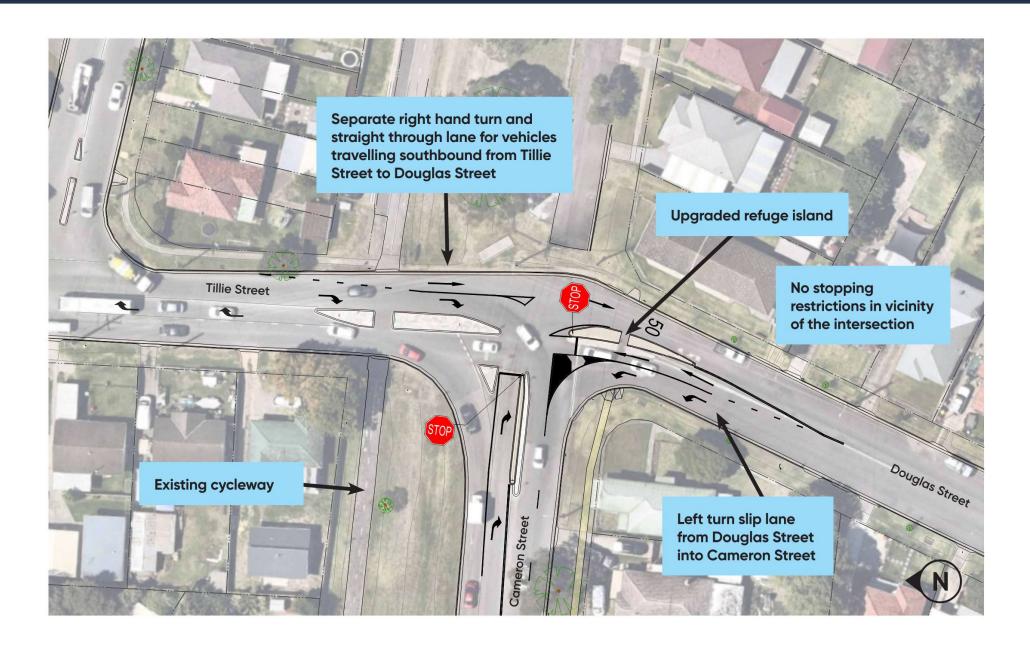












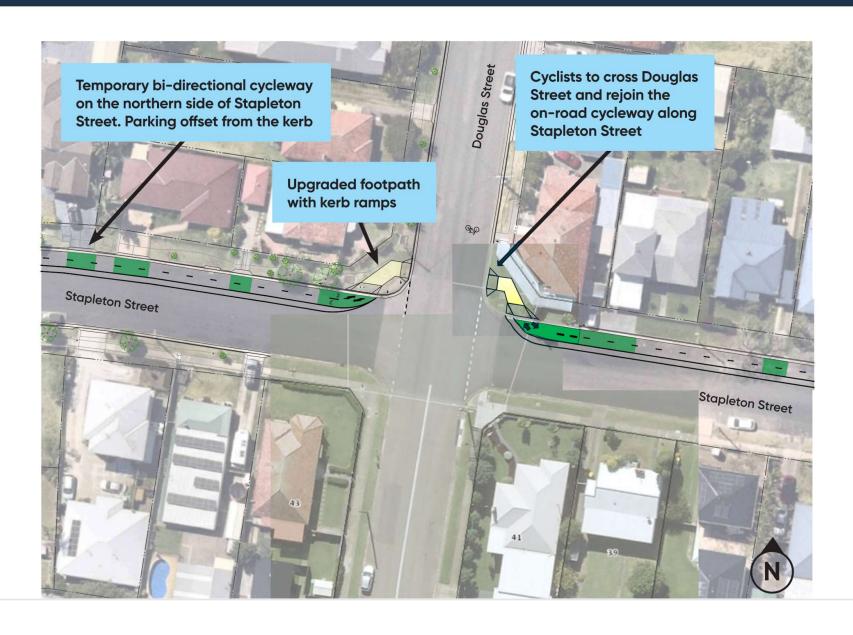




Refer to page 4 for intersection changes at Douglas Street and Stapleton Street

Stapleton Street and Douglas Street intersection Map 6









Western corridor road upgrades

We're working to reduce traffic congestion and improve traffic flow within the western corridor by implementing changes to some intersections.



We want your feedback on these additional changes.

To find out more and have your say, scan the QR code or visit newcastle.nsw.gov.au/yoursay before 1 July 2024.



We're upgrading the road network within the western corridor to provide greater access for the communities of Wallsend, Minmi, Fletcher and Maryland.

Detailed designs are currently being developed for the the upgrade and widening of Minmi Road from Maryland Drive to west of the Summerhill Road roundabout, and Longworth Avenue. We plan to commence construction of these upgrades in early 2025.

To help improve traffic flow ahead of and during construction we're planning additional changes to some intersections in the surrounding areas. These proposed changes aim to ease congestion, reduce bottlenecks, and increase safety for all road users while our works are underway.

We are seeking feedback on these additional changes which include:

- Extension of the dual right turn lanes from Cameron Street into Minmi Road to ease congestion from cars queueing.
- Improved access to the Wallsend Health Campus with the connection of Stapleton Street and Nash Street. Access to Nash Street via Cameron Street will be for emergency vehicles only.
- Temporary closure of the cycleway on the northern side of Cameron Street, with a trial off-road cycleway installed on the southern side of Cameron Street.
- Inclusion of a left turn slip lane for vehicles turning from Douglas Street northbound onto Cameron Street westbound.

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Public Exhibition Report

Western Corridor Ancillary Traffic Changes



Planning ahead for upgrades to the Western Corridor

The widening and upgrade of Minmi Road (from Maryland Drive to west of the Summerhill Road roundabout), and Longworth Avenue are moving ahead.

To help improve traffic flow ahead of and during construction we're planning additional changes to some intersections in the surrounding areas. These proposed changes aim to ease congestion, reduce bottlenecks, and increase safety for all road users while our works are underway.

Public exhibition

We recently sought feedback from the community to understand their level of support towards the proposed changes and identify any concerns.

The community were able to provide feedback by:

- completing our online form
- · attending a drop-in information session
- contacting CN directly via mail, email or phone.

Feedback was open from 31 May to 1 July 2024.

Communication & promotion

2,000 visits to the Have Your Say webpage

11,300 flyers distributed to properties within Fletcher, Maryland, Minmi and Wallsend

20,713 total reach on social media

2,645 e-newsletter subscribers

Who we heard from

84 online form responses

5 email submissions and 2 phone calls

53 estimated attendees across two community drop-in sessions

40 estimated attendees at Wallsend Health Campus drop-in sessions

Frequency of travel along Longworth Avenue/Minmi Road

• Almost 90% of respondents travel along Longworth Avenue/Minmi Road daily.

Connection to the area

- More than half of respondents live in Wallsend. Respondents were also likely to live in nearby suburbs such as Maryland, Fletcher, Birmingham Gardens and Shortland.
- A quarter of respondents said they work at, or visit the Wallsend Health Campus.

Support for proposed changes

Respondents were asked whether they support the proposed changes at each of the following locations.

| Proposed changes | NET Support | Support | Support with changes | Don't support |
|---|----------------|---------|----------------------------|------------------|
| Cowper Street and Minmi Road/Longworth Avenue | 87% | 67% | 20% | 13% |
| Nash/Cameron/Stapleton Street | 79% | 49% | 30% | 21% |
| Stapleton Street and Douglas Street | 83% | 70% | 13% | 17% |
| Douglas Street and Tillie Street | 74% | 50% | 24% | 26% |

Cowper Street and Minmi Road/Longworth Avenue

Key changes proposed at this intersection included:

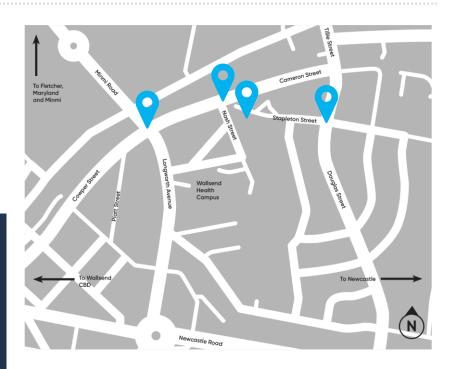
- 50metre left turn slip lane extension from Cowper Street onto Minmi Road
- Relocation of the bus stop and pedestrian refuge.

Key themes

Several respondents supported the changes and commented that the upgrades need to happen.

The main concerns were in relation to access generally, not specific to this location (e.g. due to the proposed closure of Nash Street and Cameron Street, access to Lowrey Lane).

There were also some comments that congestion needs to be addressed at other intersections or that the upgrades don't go far enough.



Key themes mentioned:

| Access concerns (7) |
|---|
| Address congestion at other intersections (6) |
| Support the changes/needs to happen (5) |
| Upgrades don't go far enough (4) |
| On-road cycleway not needed (3) |
| Concerns about trees (1) |

| Suggested changes | Count |
|--|-------|
| Don't support on-road cycleway | 2 |
| Don't support bus stop/pedestrian refuge relocation | 2 |
| Extend right hand turn lane from Cowper Street into Longworth Avenue | 1 |

^{*}Only changes specific to this location are shown

Nash/Cameron/Stapleton Street

Key changes proposed at this intersection included:

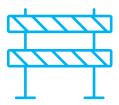
- Extension of the dual right hand turn lanes from Cameron Street onto Minmi Road
- Temporary closure of the off-road cycleway on the northern side of Cameron Street and the construction of an off-road shared path connecting Stapleton Street cycleway which links to Mordue Parade/Wilkinson Avenue.
- Closure of the Nash Street and Cameron Street intersection to traffic (emergency vehicles excepted) and the connection of Stapleton Street to Nash Street for light vehicles.

Key themes

The main concerns were in relation to the closure of the Nash Street and Cameron Street intersection, parking available, impact to local residents, an increase in traffic and safe crossing for pedestrians and cyclists.

Several respondents wanted to see more parking along Cameron Street between Nash Street and Longworth Avenue to provide parking for residents, visitors, service providers and customers to local businesses.





Key themes mentioned:

Nash Street should remain open/left-in and left-out (9)

Address congestion at other intersections (9)

More parking e.g. on-street parking/parking bays (8)

Don't support changes (8)

Impact to local residents (7)

Increase in traffic (6)

Support changes (5)

Safe crossing for pedestrians and cyclists (3)

Upgrades don't go far enough (2)

Make sure there is room for cars to change lanes after merging (1)

| Suggested changes | Count | Suggested changes | Count |
|--|-------|---|-------|
| More parking e.g. on-street parking/parking bays | 9 | Safe crossing for pedestrians and cyclists across Stapleton Street | 1 |
| Move bus stop to south side of Cameron Street near Neils Park | 2 | Remove the on-road cycleway | 1 |
| Impact to local residents | 2 | More defined lanes for traffic turning left from Cameron Street onto Longworth Avenue | 1 |
| Left turn out of Nash Street should remain | 2 | Left turn into Nash Street should remain | 1 |

^{*}Only changes specific to this location are shown

Stapleton and Douglas Street

Key changes proposed in this area included:

- A temporary bi-directional cycleway on the northern side of Stapleton Street connecting to the off-road shared path on Cameron Street and Mordue Parade/Wilkinson Avenue.
- Upgraded footpath with kerb ramps.
- Islands and linemarking to improve cyclist safety at the intersection of Stapleton Street and Douglas Street.
- Parking offset from the kerb.

Key themes

The key themes were in relation to increased traffic on Stapleton Street and Douglas Street, and cyclist and pedestrian safety.

A few respondents did not support the cycleway along Stapleton Street due to potential conflicts with other users and safety. Those who did not support these changes wanted to see more money spent on other works to improve traffic flow.

Key themes mentioned:

| Increased tro | affic on Stapleton and Douglas Street (6) |
|-----------------|--|
| Address con | gestion at other intersections (4) |
| Don't suppor | t changes (4) |
| Need a cross | sing for cyclists at Cameron Street and Douglas Street (4) |
| Support cha | nges (3) |
| Don't suppor | t cycleway (3) |
| Makes the jo | urney longer/inconvenient (1) |
| Difficult to ex | xit onto Sandgate Road (1) |
| Need to cons | sider buses turning right from Cowper Street onto Douglas Street (1) |
| Difficult for p | edestrians to cross (1) |

| Suggested changes | Count |
|--|-------|
| Don't support island at Douglas Street intersection | 2 |
| Protected pedestrian/cyclist crossing across Douglas Street | 1 |
| Provide safe crossing at Nash Street for Wallsend Health Campus access | 1 |
| Don't support cycleway | 1 |

^{*}Only changes specific to this location are shown







Douglas Street and Tillie Street

Key changes proposed in this area included:

- Separate right hand turn and straight through lanes for vehicles travelling southbound from Tillie Street to Douglas Street.
- Left turn slip lane from Douglas Street into Cameron Street.
- · Upgraded refuge island.
- · Change in priority of traffic.

Key themes

The key themes largely focused on further changes being needed at this intersection, and congestion at other nearby locations such as Wilkinson Avenue and Sandgate Road. Several people commented on an increase in traffic through this area due to the proposed closure of the Nash and Cameron Street intersection.

A safe crossing point for pedestrians and cyclists was also mentioned.

Key themes mentioned:

Address congestion at other intersections (11)

Increase in traffic through the area (7)

Support changes (4)

Do not support changes (4)

Safe crossing for pedestrians and cyclists (4)

Upgrades don't go far enough (2)

Concerns about access to childcare centre (1)

Need to consider buses turning right from Cameron Street into Douglas Street (1)

Relocate cycleway (1)

Impact to local residents (1)

More parking needed (1)

Relocate bus stop and footpath connection (1)



| Suggested changes | Count |
|---|-------|
| Further changes needed to this intersection | 6 |
| Add traffic lights/roundabout | 5 |
| Traffic improvements at Wilkinson Avenue and Sandgate Road | 2 |
| More parking e.g. on-street/parking bays | 1 |
| Signalised crossing for the cycleway that crosses Tillie Street | 1 |



^{*}Only changes specific to this location are shown

Other feedback

Five submissions were received via email and two people provided feedback via phone.

Key themes raised include:

- Support for the proposed improvements to traffic flow, reducing congestion and enhancing safety.
- **More parking** support for the proposed parking bays on Cameron Street and a request to install more parking bays along Cameron Street between Longworth Avenue and Nash Street. Additional parking in this area is needed for residents and users of the Wallsend Health Campus.
- **Douglas and Tillie Street intersection** concerns regarding traffic volume and speeds with the addition of turning slip lanes. There is also confusion among road users at this intersection causing safety concerns.
- Impact to local residents comments about an increase in traffic, disruption during construction, impact of tree roots and access to/from properties.
- Bus stop potential relocation of the bus stop on Cameron Street further towards the Minmi Road.
- Further changes needed at other intersections such as Sandgate Road and Tillie Street, and Wilkinson Avenue and Tillie Street. Additional connector roads are also needed to support growth of the western corridor.
- **Bus routes** concerns about buses travelling along Cameron Street and turning onto Wilkinson Avenue/Douglas Street.

Community drop-in sessions

Two community drop-in sessions were held during the public exhibition period.

- Thursday 13 June from 5pm to 7pm at Wallsend Library
- Thursday 20 June from 4pm to 6pm at Fletcher Village

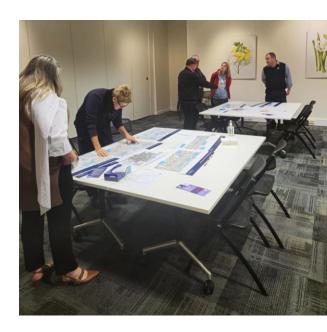
The purpose of these sessions was to provide an opportunity for community members to speak to the project team, ask questions about the proposed upgrades and provide feedback.

We heard from approximately 53 people.

Key themes

- Impact to local residents e.g. easements, access and safety entering/exiting properties, traffic, noise, construction.
- More parking needed in the area but particularly in the vicinity of Cameron Street, Nash Street and Bean Street for residents, visitors and service providers.
- Cycleway along Stapleton Street some concerns about parking, increase in traffic, safe crossing points, bins, lighting etc.
- Further changes needed to the Douglas Street/Tillie Street intersection.
- Questions about timing and construction for the ancillary changes as well as the Longworth Avenue and Minmi Road upgrades.
- Other planned upgrades to the western corridor e.g. widening Minmi Road all the way to Fletcher.





Wallsend Health Campus drop-in sessions

Four drop-in sessions for Wallsend Health Campus staff were also held. The purpose of these sessions was to inform staff about key changes and provide an opportunity for staff to ask questions or share their feedback.

We spoke to approximately 40 staff members.

Key themes

- Closure of the Nash Street and Cameron Street intersection and movements of service vehicles.
- Increase in traffic through other streets such as Stapleton Street and Douglas Street.
- Safe crossing points for cyclists at Stapleton/Nash Street and the Douglas/Tillie Street intersection.
- Questions about alternative routes for access to/from the Wallsend Health Campus.
- Parking and clearway operation times on Longworth Avenue.
- Congestion at the Douglas and Tillie Street intersection. Further changes required here and at Wilkinson Avenue/Sandgate Road.
- The need for a safe pedestrian crossing point on Longworth Avenue.

Proposed changes as a result of community feedback

As a result of feedback received during public exhibition, the following changes were made:

- 5 tonne load limit on Stapleton Street.
- Extension of the footpath on the southern side of Stapleton Street.
- Left turn out of Nash Street onto Cameron Street with a combined pedestrian/cyclist crossing.
- Extension of the shared pathway south along Nash Street towards Wallsend Hospital.
- Removal of the existing 1.2metre footpath along Cameron Street and relocate the shared path towards the property boundary.
- Additional car parking spaces in the verge on the southern side of Cameron Street.
- Relocation of the bus stop on the southern side of Cameron Street 20 metres west and an extension of the connecting footpath.



