

Traffic Committee



SUPPLEMENTARY AGENDA

DATE OF MEETING: 14 April 2025

LOCATION: Committee Rooms

TIME: 2.30pm

Statement of Ethical Obligations

The Mayor and councillors are reminded that they remain bound by the Oath/Affirmation of Office made at the start of the council term to undertake their civic duties in the best interests of the people of Fairfield City and to faithfully and impartially carry out the functions, powers, authorities and discretions vested in them under the Local Government Act or any other Act, to the best of their skill and judgement.

The Mayor and councillors are also reminded of the requirement for disclosure of conflicts of interest in relation to items listed for consideration on the Agenda or which are considered at this meeting in accordance with the Code of Conduct and Code of Meeting Practice.

ITEM	SUBJECT	PAGE
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SECTION A

‘Matters referred to Council for its decision’

There are no reports submitted for this section.

SECTION B

‘Matters submitted to the Committee for decision subject to the right of referral’

14:	<u>Bonnyrigg Living Communities Project - Temporary Road Closures for Subdivision Works (MA 234.2/2021)</u>	
	File Number: 16/13603	4

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SECTION B

'Matters submitted to the Committee for decision subject to the right of referral'

**SUPPLEMENTARY
TRAFFIC COMMITTEE**

Meeting Date 14 April 2025

Item Number. 14

SUBJECT: Bonnyrigg Living Communities Project - Temporary Road Closures for Subdivision Works (MA 234.2/2021) **(SUPPLEMENTARY)**

FILE NUMBER: 16/13603

REPORT BY: Sandra Slewa, Traffic & Transport Coordinator

RECOMMENDATION:

That:

1. The traffic management arrangements during the works for the residential subdivision adjacent to Bishop Crescent Bonnyrigg, as outlined in the report, be approved.
 2. The following conditions apply to the temporary road closures:
 - 2.1 Fairfield Local Area Command be informed of the partial road closures and any conditions set by NSW Police are to be complied with.
 - 2.2 A Road Occupancy Application is authorised for the works.
 - 2.3 Installation of partial road closure signs and barricades be in accordance with AS 1742.3:2009 Traffic Control for Works on Roads and the Transport for NSW Traffic Control at Work Sites Manual.
 - 2.4 Emergency services be notified of the partial road closures and access for emergency service vehicles be always permitted.
 - 2.5 The Applicant shall take necessary steps to minimise disruption to traffic flow along Newleaf Parade and the surrounding streets.
 - 2.6 The detour signage be installed in accordance with the authorised Traffic Control Plans.
 - 2.7 Access to residences is maintained during the period of the works.
 3. A public liability insurance of at least ten million dollars (\$10,000,000.00) be submitted to Council.
 4. The Project Manager, JK Williams be notified of the Committee's decision.
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SUPPORTING DOCUMENTS:

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AT-A ↓	Phase 1 Traffic Guidance Plan	1 Page
AT-B ↓	Phase 2 Traffic Guidance Plan	1 Page
AT-C ↓	Phase 3 Traffic Guidance Plan	1 Page
AT-D ↓	Phase 1 Vehicle Movement Plan including Detour Signage	1 Page
AT-E ↓	Phase 2 Vehicle Movement Plan including Detour Signage	1 Page
AT-F ↓	Phase 3 Vehicle Movement Plan including Detour Signage	1 Page

CITY PLAN

This report is linked to *Theme 2 Places and Infrastructure* in the Fairfield City Plan.

SUMMARY

NSW Land and Housing Corporation's planning approval MA 234.2/2021 includes subdivision works to remove redundant roads, create new roads and renew existing roads. The works include removal of existing infrastructure (roads, drainage and service utilities), bulk earthworks, road construction, relocation and replacement of drainage and services infrastructure and creation of 100 Torrens title residential lots. All utility adjustments are as agreed with the various entities.

The redundant public road is part of Bishop Crescent between Sandilands Road and Newleaf Parade Bonnyrigg. There are no properties requiring access off this length of road.

The new roads to be created are labelled Road 1 (Rosella Street to new Bishop Crescent), Road 2 (Bishop Crescent and Newleaf Parade) and the extension of Bishop Crescent through to Newleaf Parade.

The proposed closures and temporary arrangements are to facilitate the orderly development and allow construction of public road assets to be handed over to Council.

Background

The approved subdivision involves road pavement related upgrade works. Within the estate being developed, there are private lots requiring access to maintained during works.

The works are being staged, with the initial works north of Newleaf Parade. Figure 2 shows a recent aerial image of the earthworks in progress and identifies the private lots where access is to be maintained during works.

Phase 1 of the works (as shown in Attachment A) involves:

- Demolishing Bishop Crescent between Sandilands Road and Newleaf Parade.
- Construction of Bishop Crescent extension to Newleaf Parade.
- Construction of Road 1 between Rosella Street and new Bishop Crescent.

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As part of these works, temporary 'No Stopping' restrictions will be installed on Newleaf Parade and Rosella Street to ensure two-way traffic flow can be maintained past the work area at the intersections and vehicles can turn around at terminating road ends whilst work is being undertaken.



Figure 1: Stages 1 and 2 of the approved development along with the proposed roads to be built shown in grey and roads to be removed shown as dashed lines.

Phase 2 work involves:

- Road pavement, utility and stormwater works on the westbound traffic lane in Newleaf Parade between Palisade Crescent and Humphries Road.
- Temporary road closure of Bishop Crescent (east end) to reconstruct road between Hickory Road and Humphries Road.
- Construct new Road 2 between Bishop Crescent and Newleaf Parade.

Phase 3 of work involves:

- Road pavement, utility and stormwater works on eastbound traffic lane in Newleaf Parade between Palisade Crescent and Humphries Road.
- Temporary road closure of Sandilands Road to reconstruct road pavement between Bishop Crescent and Humphries Road.

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As part of Phase 2 and 3 'No Stopping' restrictions will be installed on Newleaf Parade to allow for an unobstructed one-way traffic lane on Newleaf Parade between Humphries Road and Palisade Crescent. The 'No Stopping' applies on the side of the road traffic flow occurs. Newleaf Parade is to maintain an eastbound traffic flow in Phase 2 and 3 with westbound traffic diverted down Palisade Crescent.



Figure 2: Aerial with recent earthworks showing privately owned lots.

Temporary 'No Stopping' restrictions in Palisade Crescent are required to maintain two-way traffic flow for vehicles, including buses using the street during the temporary partial road closure of Newleaf Parade.

Detours will be in place and alternative routes will be clearly signposted as required (see Attachment D, E and F of the report).

Traffic controllers will maintain access to affected properties during the road works.

Impact on Pedestrians

Pedestrian movement on the footpath will be maintained with the help of barriers, fencing, signage and traffic controllers during the proposed road works.

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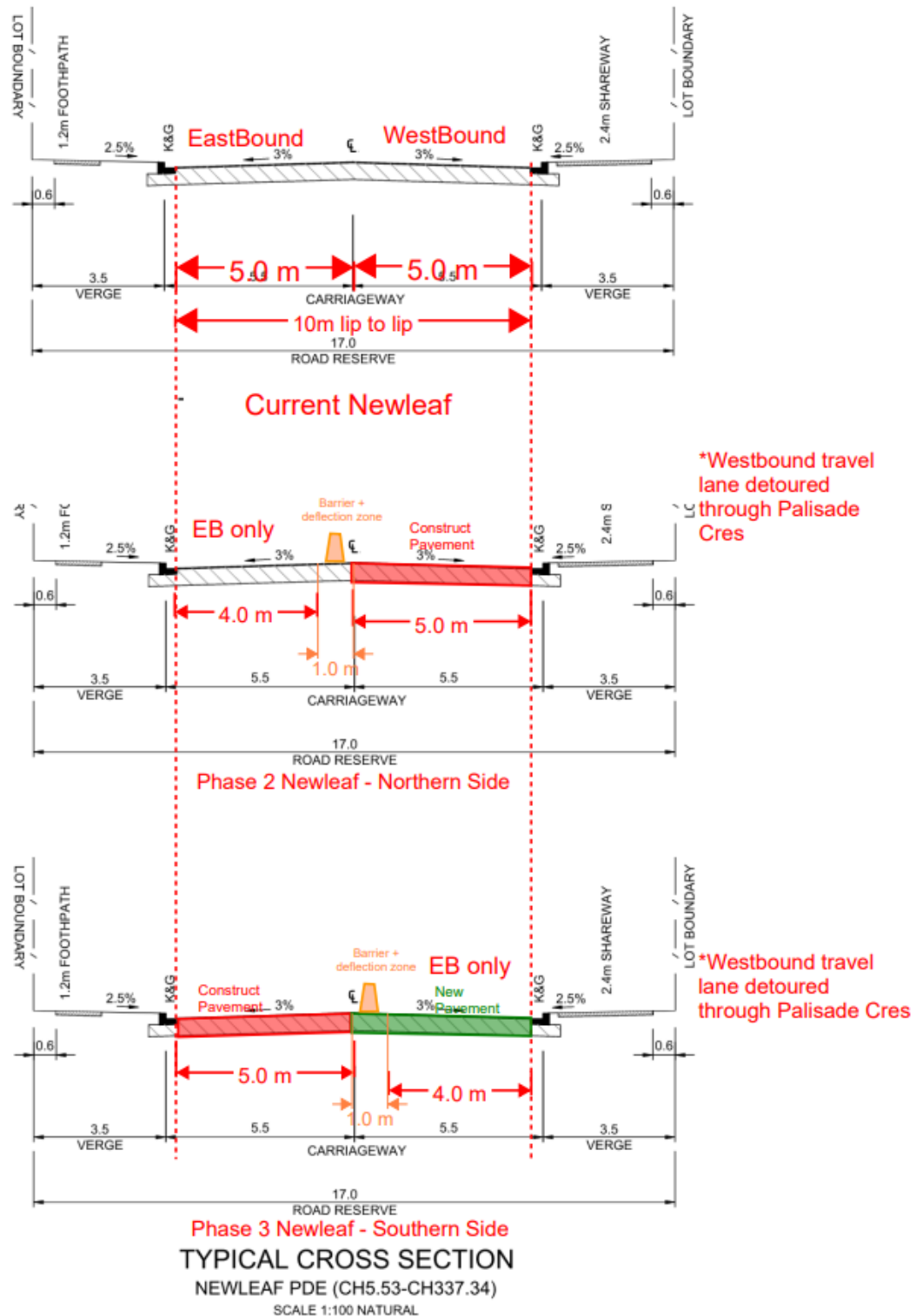


Figure 3: Existing and proposed Phase 2 and 3 typical road cross-sections.

Consultation

The project manager (JK Williams) has consulted with the following stakeholders:

- Bus Service Providers
- Police and Ambulance
- Our Lady of Mt Carmel Primary School (in person and in writing)
- Bonnyrigg High School
- St Johns Public School
- Mingyue Lay Buddhist Temple
- Bright Minds Academy Bonnyrigg
- Affected residential properties

Feedback received from the bus service providers was they prefer one-way eastbound direction on Newleaf Parade be maintained during proposed partial road closure. Buses in the westbound direction will use Palisade Crescent to access Humphries Road.

Access to all affected private properties within the works area will be maintained during and outside work hours.

Financial Implications

All costs associated with the roadworks which includes stormwater, utility and road pavement works is to be borne by the developer and be to the satisfaction of Councils' Development and Asset Engineers.

Public roads dedicated through the subdivision process will become Council assets and incur depreciation, maintenance and renewal expenses moving forward. This is partially offset by the areas of public road being closed and removed as a Council asset.

The formal closure of the redundant public roads is required prior to the creation of the residential lots through the subdivision process. This is a separate process run concurrently with the works and has been undertaken through a compulsory acquisition process in prior instances.

CONCLUSION

To facilitate the road related works for Stage 1 of the approved development MA 234.2/2021, it is proposed the traffic management arrangements (full and partial road closures on Newleaf Parade and surrounding streets as shown in Attachments A, B and C for varying periods up to 21 July 2025) subject to the recommended conditions, be endorsed.

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Sandra Slewa
Traffic & Transport Coordinator

Authorisation:
Manager Design Services
Director City Delivery

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File Name: **TRA14042025_8.DOCX**

***** END OF ITEM 14 *****

