

Traffic Management & Road Safety Committee Agenda & Reports

21 December 2021

Our Vision

*A City which values its heritage, cultural diversity,
sense of place and natural environment.*

*A progressive City which is prosperous, sustainable
and socially cohesive, with a strong community spirit.*

City of Norwood Payneham & St Peters
175 The Parade, Norwood SA 5067

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City of
Norwood
Payneham
& St Peters

16 December 2021

To all Members of the Traffic Management & Road Safety Committee

Committee Members

- Cr Kevin Duke (Presiding Member)
- Cr Fay Patterson
- Cr Carlo Dottore
- Mr Shane Foley (Specialist Independent Member)
- Mr Nick Meredith (Specialist Independent Member)
- Senior Sergeant Kev Carroll (SAPOL)

Staff

- Carlos Buzzetti (General Manager, Urban Planning & Environment)
- Gayle Buckby (Manager, Traffic & Integrated Transport)

NOTICE OF MEETING

I wish to advise that pursuant to Sections 87 and 88 of the *Local Government Act 1999*, the next Ordinary Meeting of the Traffic Management & Road Safety Committee, will be held in the Mayors Parlour, Norwood Town Hall, 175 The Parade, Norwood, on:

Tuesday 21 December 2021, commencing at 10.00am

Please advise Gayle Buckby on 83664542 or email gbuckby@npsp.sa.gov.au, if you are unable to attend this meeting or will be late.

Yours faithfully



Mario Barone
CHIEF EXECUTIVE OFFICER

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175 The Parade, Norwood SA 5067

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City of
**Norwood
Payneham
& St Peters**

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VENUE Mayors Parlour, Norwood Town Hall

HOUR

PRESENT

Committee Members

Staff

APOLOGIES

ABSENT

TERMS OF REFERENCE:

The Traffic Management & Road Safety Committee is established to fulfil the following functions:

- *To make a final determination on traffic management issues which are referred to the Committee in accordance with the requirements of the Council's Local Area Traffic Management Policy ("the Policy"); and*
- *To endorse proposals and recommendations regarding parking which seek to improve road safety throughout the City.*

**1. CONFIRMATION OF MINUTES OF THE TRAFFIC MANAGEMENT & ROAD SAFETY
 COMMITTEE MEETING HELD ON 19 OCTOBER 2021**

2. PRESIDING MEMBER'S COMMUNICATION

3. STAFF REPORTS

3.1 PETITION – FELIXSTOW TRAFFIC ISSUES

REPORT AUTHOR: Manager, Traffic & Integrated Transport
GENERAL MANAGER: General Manager, Urban Planning & Environment
CONTACT NUMBER: 8366 4542
FILE REFERENCE: qA83635
ATTACHMENTS: A - E

PURPOSE OF REPORT

The purpose of this report is to inform the Traffic Management & Road Safety Committee (“the Committee”) of a Petition which was received and noted by the Council at its meeting held on 6 December, 2021, regarding traffic management issues associated with Langman Grove, Briar Road and Turner Street, Felixstow.

BACKGROUND

The petitioners are requesting that the Council “*take urgent action to reduce the volume of traffic and the speed of traffic*” along Langman Grove, Briar Road and Turner Street, Felixstow. A copy of the petition is contained in **Attachment A**.

The petition has been signed by a total of 85 property owners, including the convenors of the petition. In addition to the petition, the convenor of the petition forwarded an email, dated 17 November 2021, to the Council that included the convenors account of information about local traffic concerns. The key message of the email is that the convenor is of the view that 94% of petitioners would accept speed humps outside their property, but many would prefer an alternative option to speed humps. Closing Langman Grove, except for buses, was the preferred alternative.

A copy of the email is contained in **Attachment B**.

In accordance with the Council’s *Privacy Policy*, the personal information of the petitioners, (ie the street addresses) have been redacted from the petition. The names of the signatories and the suburb which have been included on the petition have not been redacted from the petition.

As set out in the Council’s *Local Area Traffic Management Policy*, petitions regarding traffic management issues which are received by the Council, will be referred by the Council to the Traffic Management & Road Safety Committee for consideration.

As further background to the above, it is important to note that Langman Grove was reconstructed in November 2021 and new traffic control devices at the junction of Langman Grove and Wicks Avenue (wombat crossing, cyclist refuge, reduced lane widths, improved alignment) were completed in early December, as part of the reconstruction. The original intention was that the traffic control devices along the remainder of Langman Grove would be reinstated to their original position in November. However, on 11 November 2021, just prior to reinstatement of these works, it was identified that the design documentation of the islands were incorrect and if installed, would have resulted in a loss of on-street parking and a lower level of traffic control. Therefore, works were immediately placed on hold.

Council staff considered that this was an opportunity to address the ongoing traffic issues which have been raised by residents of Langman Grove over the years and the process to design new higher-order traffic control devices for the length of Langman Grove was initiated. On 12 November 2021, residents along and within close vicinity of Langman Grove, were letter-box dropped to inform them that roadworks had been placed on-hold while alternative traffic management solutions were explored and that the existing 40km/h road work signs would remain in place until the future traffic management solution is determined and installed.

The petition and associated email, contained in **Attachments A** and **B**, were lodged with the Council after this decision, on 17 November, 2021. In other words, staff were already investigating traffic calming measures in this location prior to learning of the petition, but its receipt confirms that residents are concerned with traffic issues in this locality that warrants investigation.

RELEVANT STRATEGIC DIRECTIONS & POLICIES

The relevant Goals contained in *CityPlan 2030* are:

Outcome 1: Social Equity

Objective 1.2: A people friendly, integrated and sustainable transport network.

Strategy:

1.2.4 Provide appropriate traffic management to enhance residential amenity.

FINANCIAL AND BUDGET IMPLICATIONS

The design and construction of any traffic management works, or any costs associated with community engagement is not funded within the 2021-2022 Budget.

A high-level cost estimate to construct the traffic control devices as recommended in this report, is between \$122,000 and \$147,000. If the Committee approves the installation of traffic control devices, funding will need to be approved by the Council, as part of the next budget review, before implementation can commence.

EXTERNAL ECONOMIC IMPLICATIONS

Not Applicable.

SOCIAL ISSUES

Excessive traffic volumes, speed and noise can reduce community liveability and safety of residential streets.

CULTURAL ISSUES

Not Applicable.

ENVIRONMENTAL ISSUES

Not Applicable.

RESOURCE ISSUES

The work required to design and implement traffic management solutions in Felixstow, will require significant resources and would delay other projects and day to day traffic tasks from being undertaken.

RISK MANAGEMENT

Not Applicable.

COVID-19 IMPLICATIONS

Not Applicable.

CONSULTATION

- **Elected Members**
Crs John Minney and Cr Garry Knoblauch have been consulted about the traffic control devices recommended in this report, and are supportive.
- **Staff**
Chief Executive Officer
General Manager, Urban Planning & Environment
Project Manager, Civil

- **Community**
Not Applicable
- **Other Agencies**
South Australian Public Transport Authority (SAPTA)
The Department for Infrastructure & Transport (DIT)
Campbelltown City Council

DISCUSSION

The location of Langman Grove, Briar Road and Turner Street, Felixstow (*the subject streets*), are depicted on the map contained in **Attachment C**.

The subject streets also form part of the W90 Adelaide metro bus route that runs between the Paradise and the Marion Interchanges. The W90 bus route is unlike the majority of bus routes that run along arterial roads and instead runs mostly along Council-owned streets in Campbelltown, Felixstow, Walkerville, St Peters, Adelaide, Unley and Mitcham, which all carry high traffic volumes.

The subject streets function as main collector roads and are also designated as cycle routes on the Council’s bicycle network. The streets form an east-west route that runs parallel to and between, Payneham Road and the River Torrens. The river forms a barrier to the north (from Felixstow and Campbelltown), for a distance of 3.3 kilometres (OG Road to Darley Road). Turner Street is the only east-west access out to OG Road between the river and Payneham Road and therefore Langman Grove, Briar Road and Turner Street provide important accessibility. This bus route and collector road route extends further east in the City of Campbelltown to Darley Road.

In addition, the subject streets connect a number of public facilities that include, Felixstow Reserve, Payneham Swimming Centre, Patterson Reserve, Drage Reserve, Payneham Library, Payneham Youth Centre, Fogolar Furlan, Felixstow Community School and East Marden Primary School (City of Campbelltown).

Traffic data collected in 2020 is listed in *TABLE 1* below. The speeds are above the urban default speed limit of 50km/h and the traffic volumes confirm that the streets are functioning as main collector roads (as defined by the Council’s *Local Area Traffic Management Policy*, refer *TABLE 2*).

TABLE 1: TRAFFIC DATA - 2020

Location	Vehicles per day (weekdays)	Traffic Speed km/h (85th percentile)
Langman Grove	3705	54
Briar Road	3600	53
Turner Street	5401	56

TABLE 2: ROAD FUNCTION DEFINITION (FROM LOCAL AREA TRAFFIC MANAGEMENT POLICY)

Road function	Vehicles per day
Local Road	Up to 2,000
Collector Road	2,000 to 3,000
Main Collector Road	3,000 to 6,000
Sub-arterial road	6,000 to 10,000

Further analysis of the traffic data has identified the following operational characteristics:

- westbound traffic speed on Langman Grove is faster than eastbound, measuring 55km/h and 52 km/h respectively; and
- westbound traffic volumes are higher than eastbound, by approximately 500 vehicles per day. This may indicate that eastbound traffic uses this route because it is difficult to find sufficient gaps in the traffic to turn right onto Lower North East and Payneham Roads.

The Felixstow/Marden Local Area Traffic Management Study (LATM) was undertaken in 2001, prior to the introduction of an urban default speed limit of 50km/h. Traffic speed at that time was much higher than current speeds, with 85th percentile speeds recorded at between 59 and 66 km/h. The LATM identified that Langman Grove, Briar Road and Turner Street, formed a through-route and noted that traffic control device options were limited, given that the route needs to maintain access and efficiency for bus services. The LATM recommended a number of traffic control devices (listed in *TABLE 3*) which have all been installed.

TABLE 3: RECOMMENDATIONS FROM THE FELIXSTOW/MARDEN LATM

Location	Recommendation	Outcome
Area-wide	Implement lower speed limit	Completed, noting that the default urban speed limit changed from 60km/h to 50km/h in 2003.
Turner Street / OG Road	Entry Threshold	Traffic Signals installed
Langman Grove / Wicks Avenue	Central Medians	Installed
Langman Grove/Shirley Avenue	Central Medians	Installed
Langman Grove / Cardigan Avenue	Central Medians	Installed
Langman Grove / Hilltop Avenue	Central Medians	Installed
Langman Grove / Briar Road	T-Junction rearrangement	Installed

Traffic signals at the junction of Turner Street and OG Road were installed in 2019 to address the long delays and queues at this junction. The increase of traffic volumes on Turner Street increased by 300 vehicles per day, between 2016 and 2020 which indicates that the presence of the signals have not increased traffic volume significantly.

Historical traffic data from 2005, was assessed to understand how traffic volume and speed has changed over the last 15 years and is listed in *TABLE 4 and TABLE 5*, below. The traffic speed has reduced, which is likely to be due to the change of the urban speed limit from 60km/h to 50km/h in 2003. Traffic volumes have not increased significantly on Langman Grove and Briar Road over 15 years, which is surprising given the urban infill that has occurred within the catchment area.

TABLE 4: HISTORICAL DATA COMPARISON - SPEED

Location	2005 (85 th percentile speed)	2020 (85 th percentile speed)	Difference
Langman Grove	56.9 km/h	54 km/h	-2.9 km/h
Briar Road	58 km/h	53 km/h	-5 km/h
Turner Street	58.8 km/h	56 km/h	-2.8 km/h

TABLE 5: HISTORICAL DATA COMPARISON - TRAFFIC VOLUMES

Location	2005 (vehicles per day)	2020 (vehicles per day)	Difference
Langman Grove	3037	3705	+ 668 vpd
Briar Road	3163	3600	+ 437 vpd
Turner Street	4411	5401	+ 990 vpd

Crash records available from the Department for Infrastructure & Transport include crashes between 2016 and 2020. They identify that there has been four (4) crashes on Langman Grove (one (1) resulting in an injury), three (3) crashes on Briar Road (two (2) resulting in an injury) and three (3) crashes on Turner Street (all property damage only). The majority of the crashes were caused by hitting a fixed object which indicates inattention or reckless driving behaviour.

In summary, the traffic data confirms that:

- traffic speed is above the speed limit of 50km/h and is concerning given the interface with Felixstow Reserve, Schools and community facilities; and
- traffic volumes are high for residential streets but within the acceptable volumes for a main collector road.

The convenor of the petition has advised the Council via email (contained in **Attachment B**), that to manage traffic and speed, 94% of the petitioners would accept speed humps outside their property, but many would prefer an alternative option to speed humps. Based on the convenors advice, the option preferred by the petitioners is to close Langman Grove, except for buses. It must be noted however, that this conclusion would need to be formally verified before the Committee can accept this. To this end, the petition which has been signed by residents does not make any mention of traffic control devices, so it cannot be automatically assumed that this is what they prefer.

The range of options available to manage traffic on bus routes is limited because the devices must be effective for passenger vehicles, but still able to accommodate the manoeuvrability of an 18 metre long bus without impacting passenger comfort, or significantly reducing route efficiency. Traffic control options that are possible on bus routes, are discussed below and include road closures, speed humps, roundabouts, slow points, a 40km/h speed limit and arterial road improvements.

Road closures with bus and cyclist access can improve safety and liveability on the immediate streets and encourage active transport, but may simultaneously increase traffic on other streets, restrict access and permeability and reduce safety at other locations (such as turning right out onto Lower North East Road or Payneham Road in peak hour traffic). If a road closure is considered, there would need to be a significant study undertaken of the greater precinct (including Campbelltown City Council), that would include widespread consultation, and detailed analysis of the resulting traffic and social impacts.

Speed humps, in the form of road cushions or flat-top platforms, are permitted on bus routes and research shows that they are effective in reducing traffic speed and volume. Road cushions are cost-effective because they consist of bolt-on recycled rubber pads and are easily installed. Flat-top platforms are a high cost item that would require reconstruction of the pavement and stormwater drainage mitigation. Humps and platforms generate high noise levels that are a common cause of resident complaints in many locations Australia-wide. Noise levels are increased when wheels hit the pavement, there is increased slowing and braking and when objects moving around in the back of an open vehicle such as a utility vehicle. This is a particular concern because the Convenor of the petition also submitted a second petition to the Council at the same meeting on 6 December, 2021, requesting the relocation of the basketball courts on Felixstow Reserve because, "*the noise of bouncing basketballs has caused unnecessary distress to some nearby residents*".

Roundabouts are not feasible along the subject streets because of the lack of four-way intersections and narrow road widths that cannot fit a roundabout large enough to accommodate a bus.

T-junction rearrangements are devices that change the road alignment from a long straight road to a series of short horizontal curves. Langman Grove has T-junctions located at appropriate spacing that concur with design guidelines for reducing traffic speed and discouraging non-local through-traffic. Concept designs have been prepared for a series of T-junction rearrangements along Langman Grove, which are contained in **Attachment D**. There would be some removal of on-street parking required to facilitate these devices. Further design refinement and consultation with the Department for Infrastructure & Transport is required to confirm feasibility.

If the Committee approves this approach and subject to community consultation, it would be prudent to prioritise these works over any treatments that may be required on Briar Road and Turner Street, given that road works are currently being undertaken in Langman Grove. Further investigations are required to consider whether traffic calming treatments are warranted on Briar Road and Turner Street and it would be prudent to also evaluate the performance of any newly installed Langman Grove traffic calming treatments, before any further decisions are made with respect to treatments on Briar Road and Turner Street.

As the Committee is aware, the Council is currently investigating the introduction of a 40km/h speed limit throughout the City, on a precinct by precinct basis. Implementation of 40km/h speed limit in the suburbs of Stepney, Maylands and Evandale was completed in 2019 and the Council is currently considering 40km/h in the residential streets of Norwood and Kent Town. In addition, investigations are currently underway for a 40km/h speed limit for the area bound by the River Torrens, Hackney Road, Payneham Road and Lower Portrush Road. These areas are depicted on the map contained in **Attachment E**.

To comply with the requirements set out by DIT, a 40km/h speed limit cannot be applied to a single route unless it is very high pedestrian activity, such as a retail centre. Therefore, Langman Grove, Briar Road and Turner Street, would not meet this criteria. Alternatively, an “area-wide” 40km/h precinct could be considered that would include the entire precinct of Felixstow, bound by the River Torrens, OG Road, Payneham Road and but Wicks Avenue. Consideration could also be given to extend the boundary eastwards to Lower Portrush Road, to include Marden. Although the presence of speed limit signs alone do not change the behaviour of reckless drivers, research shows that overall speeds reduce by around 4km/h when a 40km/h speed limit is implemented. This has been successfully demonstrated in this precinct by the speed reduction that occurred after 2003, when the speed limit was reduced from 60km/h to 50km/h. Staff at the Department for Infrastructure & Transport (DIT) have been contacted who have confirmed that the boundary described above would be feasible. Staff at the City of Campbelltown were also contacted who confirmed that there are no current plans for trialling 40km/h east of Wicks Avenue.

Arterial road improvements may result in more motorists choosing Lower North East Road and Payneham Road instead of Langman Grove, Briar Road and Turner Street. Staff from the Department for Infrastructure & Transport were contacted to discuss the “lack” of gaps in the traffic for motorists to comfortably turn right onto Lower North East Road and Payneham Road from Campbelltown and Felixstow. The discussion confirmed that DIT has no plans for arterial road improvements that would facilitate these movements.

OPTIONS

The traffic management investigations in this report have been undertaken in accordance with the Council’s *Local Area Traffic Management Policy*.

The Committee is now required to consider the investigations and findings described in this report and determine whether any traffic calming treatments are warranted and if so, what further steps are required to consider their implementation.

Option 1

Do nothing. The Committee can determine that although traffic data confirms that traffic speeds and volumes in Langman Grove, Briar Road and Turner Street are high, the route functions as a main collector route and there is no justification for traffic management to be undertaken.

This option is not recommended on the basis that traffic data has identified that traffic speed and volumes are high in this residential precinct that also has a number of community facilities.

Option 2

Consider speed humps. The Committee can determine that speed humps (suitable for a bus route), be installed.

This option is not recommended because speed humps are known to cause noise that disturbs residents who live near them. The Convenor of the petition, also submitted a second petition to the Council requesting the relocation of the basketball courts on Felixstow Reserve because, “*the noise of bouncing basketballs has caused unnecessary distress to some nearby residents*”. Given the demonstrated sensitivity that some residents have to noise in this locality, it is highly likely that speed humps would exacerbate community dissatisfaction with noise impacts.

Option 3

Consider closing Langman Grove at Wicks Avenue. The Committee can determine that investigations be undertaken to assess the feasibility of closing Langman Grove at Wicks Avenue, allowing access for buses and cyclists only.

This option is not recommended on the basis that Langman Grove, Briar Road and Turner Street, form part of an important east-west route that runs parallel to, and between, Payneham Road and the River Torrens. The river forms a barrier to the north (from Felixstow and Campbelltown), for a distance of 3.3 kilometres (OG Road to Darley Road) and Turner Street is the only east-west access out to OG Road between the river and Payneham Road.

Option 4

Consider T-junction rearrangements in Langman Grove. The Committee can determine to endorse this approach, subject to undertaking community consultation. The implementation of these traffic management devices would also be subject to allocation of funds by the Council and the next budget review.

This option is recommended because the T-junction rearrangements can accommodate the bus manoeuvres and are devices that are known to reduce traffic speed and discourage non-local through traffic. In addition the devices can be retro-fitted into the Langman Grove, and are relatively low-cost in comparison to other traffic management devices.

Option 5

Develop design concepts for traffic management devices in Briar Road and Turner Street. The Committee can determine that there is justification to consider traffic control devices in Briar Road and Turner Street, and concept designs should be developed in conjunction with those for Langman Grove.

This option is not recommended because it is prudent to undertake works in a staged process with evaluation of each stage undertaken prior to determining future stages.

Option 6

Undertake a staged approach for traffic management devices in Briar Road and Turner Street. The Committee can determine that the need for traffic control devices in Briar Road and Turner Street is to be assessed after the traffic management works in Langman Grove are completed and evaluated.

This option is recommended because it is prudent to undertake works in a staged process, with evaluation of each stage undertaken prior to determining traffic intervention needs for future stages. It also takes into account the need to prioritise budget allocations and the capacity of existing staff resources.

Option 7

Consider an area-wide speed limit of 40km/h. The Committee can recommend to the Council to commence the investigations required to determine the feasibility of implementing a 40km/h area wide speed limit in the residential streets of Felixstow and Marden, as depicted in **Attachment E**.

This option is recommended on the basis that the Council has already determined that investigations be undertaken to implement a 40km/h speed limit throughout the City, on a precinct by precinct basis. However, it should be noted that these investigations will not commence until after the Council's final consideration of an area-wide speed limit of 40km/h for Kent Town and Norwood and the area bound by the River Torrens, Hackney Road, Payneham Road and Lower Portrush Road.

CONCLUSION

The Council is aware that residents are concerned about traffic volume and speed in Langman Grove, Briar Road and Turner Street as raised in the petition and that traffic data confirms these concerns. Although the traffic speeds and volumes are high for residential streets, it is important to recognise that Langman Grove, Briar Road and Turner Street form part of an important east-west route that runs parallel to, and between, Payneham Road and the River Torrens and extends eastward to Darley Road, Campbelltown. The River Torrens forms a barrier to the north for a distance of 3.3 kilometres (OG Road to Darley Road), and Turner Street is the only east-west access out to OG Road between the river and Payneham Road.

Traffic management solutions are limited given that manoeuvrability for 18 metre articulated buses must be maintained. A number of traffic management options have been discussed in this report but very few are feasible, for various reasons. The recommendations made in this report are considered to be the most sensible and practical, and include T-junction rearrangements along Langman Grove and an area-wide 40km/hr speed limit.

If the recommendations are endorsed by the Committee and funded by the Council and the feasibility of the recommendations are confirmed, community engagement would be necessary to ensure that the residents of Felixstow are satisfied with the recommended approach.

COMMENTS

The reconstruction of Langman Grove was completed in November 2021 and the reinstatement of the median islands at the junctions are currently on-hold while the future traffic management measures are considered. If there is a feasible cost-effective option for traffic management devices along Langman Grove, it would be a sensible approach to install these as soon as possible, instead of temporarily replacing the original traffic islands.

Given the urgency for Langman Grove roadworks to be completed, this report has focussed on traffic management options for Langman Grove.

High level cost estimates for the construction of the traffic management devices in Langman Grove, as contained in **Attachment D**, are between \$122,710 and \$147,250, but funding is not allocated in the Council's 2021-2022 budget for these works.

Specific traffic control devices, other than a 40km/h speed limit, have not be recommended for Briar Road and Turner Streets at this stage. It would be a sensible and cost effective approach to introduce traffic management measures to Langman Grove first and then evaluate their performance prior to undertaking works in Briar Road and Turner Street.

RECOMMENDATION

1. That the Committee endorses the following approach to address the concerns outlined in the Petition:
 - a. Staff will undertake detailed design investigations to confirm that the series of T-junction rearrangements in Langman Grove, as depicted on the plans contained in **Attachment D**, are feasible. If feasibility is confirmed, the funding required to install the devices will be sought as part of the Council's third quarter budget review for 2021-2022 so as to enable the devices to be installed in conjunction with the finalisation of roadworks in Langman Grove, as soon as possible.
 - b. Investigate the feasibility of implementing a 40km/h area-wide speed limit in the residential streets of Felixstow and Marden, bound by the River Torrens, Wicks Avenue, Payneham Road and Lower Portrush Road, as depicted in **Attachment E**, following the Council's final consideration of an area-wide speed limit of 40km/h for Kent Town and Norwood and the area bound by the River Torrens, Hackney Road, Payneham Road and Lower Portrush Road.
2. That the Committee notes that the need for additional traffic management in Briar Road and Turner Street will be assessed after an evaluation of the works set-out in part 2, above, has been undertaken.
3. That the petitioners be informed of the Committee's decision, noting that community consultation with the petitioners and other residents and other stakeholders affected by the implementation of Part 1 (a), will be undertaken when further design feasibility is confirmed.

Attachment A

Petition Felixstow Traffic Issues

City of Norwood Payneham & St Peters
175 The Parade, Norwood SA 5067

Telephone 8366 4555
Facsimile 8332 6338
Email townhall@npsp.sa.gov.au
Website www.npsp.sa.gov.au



City of
Norwood
Payneham
& St Peters

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Matthew Sexton Owner Lessee

Address: [REDACTED] Langman Cr, Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Lann Tay Owner Lessee

Address: [REDACTED] Langman Cr, Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature:

Name: ARGIROU BOIS Owner Lessee

Address: [REDACTED] LANGMAN GROVE

Speed humps at our address: Accept Object

Other comments: CLOSE LANGMAN GROVE TO CAMBERTON

Signature: [REDACTED]

Name: Siang Tay Owner Lessee

Address: [REDACTED] Langman Grove

Speed humps at our address: Accept Object

Other comments: Support speed humps & slow points

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Michael + June Buxton Owner Lessee
Address: [redacted] Cann close
Speed humps at our address: Accept Object
Other comments:
Signature: [redacted]

Name: Craig + Carli Bainger Owner Lessee
Address: [redacted] Cann Close, Felixstow
Speed humps at our address: Accept Object
Other comments: Traffic control is needed - chicanes or alternatives please!
Signature: [redacted]

Name: Robyn + Chris Bayly Owner Lessee
Address: [redacted] Riverside Drive, Felixstow
Speed humps at our address: Accept Object
Other comments: There will be more innocent casualties. The basketball/sports concentrated at the Riverside Dr + Langman intersection has created an 'angry' road user mentality
Signature: [redacted]

Name: MARK + REBECCA HEYWARD Owner Lessee
Address: 44 LANGMAN AVE FELIXSTOW
Speed humps at our address: Accept Object
Other comments: CLOSE LANGMAN GROVE TO CAMBELLTOWN
Signature: [redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: DAVID WOOD Owner Lessee

Address: [REDACTED] LANGMAN GROVE

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: JORGE FERREIRA Owner Lessee

Address: [REDACTED] LANGMAN GR

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Fabiana Ferreira Owner Lessee

Address: [REDACTED] Langman Grove

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Jennifer Hernandez Owner Lessee

Address: [REDACTED] Briar Road, Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Justin Boden Owner Lessee
 Address: [REDACTED] Briar Road Felixstow
 Speed humps at our address: Accept Object
 Other comments: We're part of the Felixstow development that was targetted at young families and we think the council must
 Signature: [REDACTED] protect young children in the area.

Name: JENNIFER MILNE Owner Lessee
 Address: [REDACTED] BRIAR RD FELIXSTOW
 Speed humps at our address: Accept Object
 Other comments: PREFER SINGLE LANE CHICANES
 Signature: [REDACTED]

Name: MARIAN & COLIN MOTI Owner Lessee
 Address: [REDACTED] BRIAR ROAD
 Speed humps at our address: Accept Object
 Other comments:
 Signature: [REDACTED]

Name: Cammy Carboni Owner Lessee
 Address: [REDACTED] Briar Rd Felixstow
 Speed humps at our address: Accept Object
 Other comments:
 Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Eun Young Kim Owner Lessee

Address: [Redacted] Briar rd Felixstow

Speed humps at our address: Accept Object

Other comments:.....

Signature: [Redacted]

Name: Enya YIM Owner Lessee

Address: [Redacted] Briar Rd, Felixstow

Speed humps at our address: Accept Object

Other comments:.....

Signature: [Redacted]

Name: Mohammed Rahman Owner Lessee

Address: [Redacted] BRIAR ROAD

Speed humps at our address: Accept Object

Other comments:.....

Signature: [Redacted]

Name: Alex Besanko Owner Lessee

Address: [Redacted] Turner St Felixstow

Speed humps at our address: Accept Object

Other comments:.....

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

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Name: Oxano Danilov Owner Lessee
Address: [redacted] Langman Grove
Speed humps at our address: Accept Object
Other comments:
Signature: [redacted]

Name: Aprodite Toagakin Owner Lessee
Address: [redacted] Langman Grove
Speed humps at our address: Accept Object
Other comments:
Signature: [redacted]

Name: Anyan Banayie Owner Lessee
Address: [redacted] Langman Grove Felixstow
Speed humps at our address: Accept Object
Other comments:
Signature: [redacted]

Name: Jiri Blazek Owner Lessee
Address: [redacted] Pembury Grove, Felixstow.
Speed humps at our address: Accept Object
Other comments: No Thick liquid speed humps which don't impact drivers at normal speed.
Signature: [redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Kathleen Casipit Owner Lessee

Address: [Redacted] Shirley Ave. Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Themiga Ekanayake Owner Lessee

Address: [Redacted] Langman Grove

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Marie Hawkins Owner Lessee

Address: [Redacted] Langman Grove

Speed humps at our address: Accept Object

Other comments: High speeding at night time 40km

Signature: [Handwritten Signature]

Name: Matt Williams Owner Lessee

Address: [Redacted] Langman Grove

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Jemika Deane Owner Lessee

Address: Wilson Ave, Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: MARY GRAHAM Owner Lessee

Address: RIVERSIDE DR. FELIXSTOW

Speed humps at our address: Accept Object

Other comments: safety of chn and road users at risk.

Signature: [Redacted]

Name: COLIN J. LEWIS Owner Lessee

Address: BRIAR RD FELIXSTOW 5070

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: JAN COULTER Owner Lessee

Address: LANGMAN GR FELIXSTOW

Speed humps at our address: Accept Object

Other comments: [Redacted]

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Belinda Cdagiovanni Owner Lessee

Address: [Redacted] Brair Rd Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Sue Hammill Owner Lessee

Address: [Redacted] BIRCH STREET, FELIXSTOW, SA 5070

Speed humps at our address: Accept Object

Other comments: close Langman Grove @ Wickes Ave.

Signature: [Redacted]

Name: Dillon McNeil Owner Lessee

Address: [Redacted] birch st felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Adeel Sadiq Owner Lessee

Address: [Redacted] Briar Rd Felixstow

Speed humps at our address: Accept Object

Other comments: Close, Langman Grove at Wickes Ave

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Melissa Harrington Owner / Lessee

Address: [REDACTED] Briar Road, Felixstow

Speed humps at our address: Accept Object

Other comments: need to reduce the speed of cars going around corner of Briar Rd + Turner St.

Signature: [REDACTED]

Name: Simon Grogan Owner Lessee

Address: [REDACTED] Briar Road, Felixstow

Speed humps at our address: Accept Object

Other comments: reduce car speed on corner of Briar + Turner

Signature: [REDACTED]

Name: PERAJIRANER SUBAKESAN Owner Lessee

Address: [REDACTED] BRIAR ROAD, FELIXSTOW

Speed humps at our address: Accept Object

Other comments: close Langman Gve at Wicks Ave.

Signature: [REDACTED]

Name: Lukeng Li Chang Liu Owner Lessee

Address: [REDACTED] Briar rd, Felixstow 5070

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: SELVAN SOUNDARARASAN Owner Lessee

Address: [REDACTED] LANGMAN GROVE

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Michelle Laws Owner Lessee

Address: [REDACTED] Langman Grove

Speed humps at our address: Accept Object

Other comments: Better traffic management

Signature: [REDACTED]

Name: TAMMY MYERS Owner Lessee

Address: [REDACTED] Langman Grove

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Katie McCusker Owner Lessee

Address: [REDACTED] Briar Road, Felixstow

Speed humps at our address: Accept Object

Other comments: Please take action! siann.blue@hotmail.com

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: ABHISHEK Owner Lessee

Address: LANGMAN GROVE FELIXSTOW SA 5070

Speed humps at our address: Accept Object

Other comments: Traffic must be slow

Signature: [Redacted]

Name: Netty & Manfred Heinrich Owner Lessee

Address: Langman Grove, Felixstow 5070

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Saroj Khanaal Owner Lessee

Address: Langman Gr. Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Iroshan Kumuditha Owner Lessee

Address: Langman Grove Felixstow

Speed humps at our address: Accept Object

Other comments: Specially its very noisy @ night.

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: JYOTI SHARMA Owner Lessee

Address: Langman Grove Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Matthew Panella Owner Lessee

Address: Reid Ave Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Jessie Gova Owner Lessee

Address: Reid Ave Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

Name: Jiagan Zhu Owner Lessee

Address: Langman Grove

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: R PAGE Owner Lessee

Address: [REDACTED] LANGMAN GROVE FELISTOW

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Ryan Tyach Owner Lessee

Address: [REDACTED] Langman GROVE

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: ROJ CRIBB Owner Lessee

Address: [REDACTED] HILLTOP AVE FELIXSTOW

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: G. Calamia Owner Lessee

Address: [REDACTED] HILLTOP AVE

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Craig Crawford Owner Lessee

Address: [REDACTED] LANGMAN GROVE FELIXSTOW

Speed humps at our address: Accept Object

Other comments: VERY DANGEROUS FOR PEDESTRIANS WALKING ALONG RESERVE

Signature: [REDACTED]

Name: Tania Crawford Owner Lessee

Address: [REDACTED] Langman Gv Felixstow

Speed humps at our address: Accept Object

Other comments: The safety of children + pedestrians is paramount

Signature:

Name: Martin Francis Owner Lessee

Address: [REDACTED] LANGMAN GROVE

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Robert Wiltshire Owner Lessee

Address: [REDACTED] Langman Grove

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: ANTHONY STEELE Owner Lessee
Address: [REDACTED] LANGMAN GROVE FELIXSTOWE
Speed humps at our address: Accept Object
Other comments: REMOVE
Signature: A. Steele

Name: [REDACTED] Owner Lessee
Address: [REDACTED], Langman Grove Felixstowe
Speed humps at our address: Accept Object
Other comments:
Signature: [Handwritten Signature]

Name: Mary Kastanas Owner Lessee
Address: [REDACTED] Langman Grove, Felixstow
Speed humps at our address: Accept Object
Other comments:
Signature: [REDACTED]

Name: Ravi Hammond Owner Lessee
Address: [REDACTED] Langman Grove, Felixstow
Speed humps at our address: Accept Object
Other comments: This road has been a death trap for years
Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Emily Mellor Owner Lessee
 Address: [REDACTED] Langman Grove, Felixstow
 Speed humps at our address: Accept Object
 Other comments: Long avenue!
 Signature: [REDACTED]

Name: D. VAN DER BEEK Owner Lessee
 Address: [REDACTED] LANGMAN RD.
 Speed humps at our address: Accept Object
 Other comments: _____
 Signature: [REDACTED]

Name: SOJOY BANERJEE Owner Lessee
 Address: [REDACTED] LANGMAN GROVE
 Speed humps at our address: Accept Object
 Other comments: PLEASE REDUCE THE SPEED LIMIT & REDUCE TRAFFIC, ONLY LOCAL TRAFFIC
 Signature: Amoy Banerjee

Name: PAV BIRKHOVA Owner Lessee
 Address: [REDACTED] LANGMAN AVE
 Speed humps at our address: Accept Object
 Other comments: _____
 Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: LEANNE DAVIS Owner Lessee

Address: [REDACTED] LANGMAN GROVE, FELIXSTOW

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Monica O'wheel Owner Lessee

Address: [REDACTED] Briar Rd Felixstow 5070

Speed humps at our address: Accept Object

Other comments: Free Traffic lights needed at Mac Donalds Corner Hill Top at Felixstow shops

Signature: Monica O'wheel

Name: Beverly Downey Owner Lessee

Address: 1/55 Briar Rd Felixstow 5070

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: Wendy Beaton Owner Lessee

Address: [REDACTED] Briar Rd Felixstow 5070

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: LYLA RHODES
Address: [REDACTED] BRIAR ROAD FELIXSTOW SA 5070
Owner Lessee

Speed humps at our address: Accept Object

Other comments:

Signature: [Signature]

Name: HELEN WARMAN
Address: [REDACTED] Briar Rd, FELIXSTOW SA
Owner Lessee retirement village

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: JUNE DRECHSLER
Address: [REDACTED] Briar Rd, Felixstow SA
Owner Lessee Retirement village

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

Name: COLIN DRECHSLER
Address: [REDACTED] BRIAR RD. FELIXSTOW 5070
Owner Lessee

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Eleanor Sue Heathcote.
 Name: Michael Heathcote Owner Lessee
 Address: [Redacted] Briar Rd Felixstow 5070
 Speed humps at our address: Accept Object
 Other comments:.....
 Signature: [Redacted] [Redacted]

Name: James Calderwood Owner Lessee
 Address: [Redacted] Mulberry Grove, [Redacted] Briar Rd Felixstow 5070
 Speed humps at our address: Accept Object
 Other comments: Speeding traffic between Turner St & Langman Grove is of serious concern.
 Signature: James Calderwood (per VSC)

Name: Vivien Calderwood Owner Lessee
 Address: [Redacted] Mulberry Grove, [Redacted] Briar Rd, Felixstow 5070
 Speed humps at our address: Accept Object
 Other comments: The traffic speeding along these streets makes me feel very unsafe. This is a serious issue
 Signature: [Redacted]

Name: Robyn Calderwood Owner Lessee
 Address: [Redacted] Briar Rd Felixstow
 Speed humps at our address: Accept Object
 Other comments:.....
 Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Sun Park Owner Lessee

Address: [REDACTED] Langman Gr

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

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Name: TING CHEN Owner Lessee

Address: [REDACTED] BRIAR ROAD, FELIXSTOW

Speed humps at our address: Accept Object

Other comments:

Signature: [REDACTED]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Greg Dirin Owner Lessee

Address: [Redacted] Briar Road Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: MARC & JIMERLYN LICUP Owner Lessee

Address: [Redacted] LANGMAN GR. FELIXSTOW 5070

Speed humps at our address: Accept Object

Other comments: WE FULLY SUPPORT THE 40 KM/HR SPEED LIMIT @ LANGMAN GR.

Signature: [Redacted] 7/11/2021

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: R+J McKeown Owner Lessee

Address: [Redacted] Riverside Drive Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: MARIA FERRARO Owner Lessee

Address: [Redacted] Briar Road Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

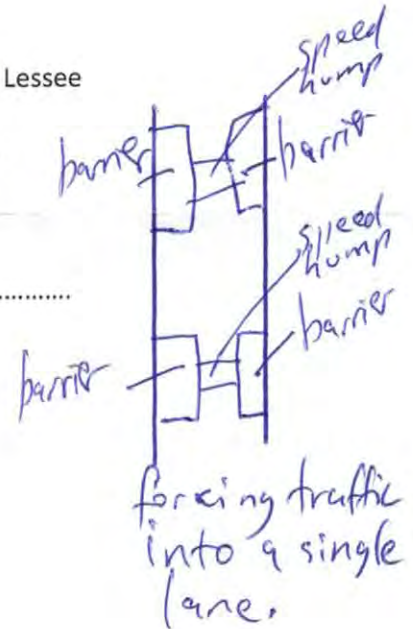
Name: John Zlatkovir Owner Lessee

Address: [REDACTED] BRIAR RD FELIXSTOW

Speed humps at our address: Accept Object

Other comments: Refer to diagram →

Signature: [REDACTED]



Return to letterbox of Mark & Rebecca Heyward, 44 Langman Gve, Felixstow.

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: YZ. FU Owner Lessee

Address: [REDACTED] BRIAR ROAD, FELIXSTOW 5070

Speed humps at our address: Accept Object

Other comments: It's better to reduce local speed down to 40 km/h -
- cover whole briar road

Signature: [Signature]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Patrick Stapleton Owner Lessee

Address: [Redacted] Wilson Ave Felixstow

Speed humps at our address: Accept Object

Other comments: hard to stop with the race car drivers!

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: David Shang Owner Lessee

Address: [Redacted] Briar Road Felixstow

Speed humps at our address: Accept Object

Other comments:

Signature: [Redacted]

PETITION FOR RESOLVING TRAFFIC ISSUES IN FELIXSTOW, SOUTH AUSTRALIA.

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We, the undersigned owners/lessees of property on, or adjoining, Langman Gve, Briar Rd and Turner St in Felixstow, hereby request that Norwood Payneham St Peters Council take urgent action to reduce the volume of traffic and the speed of traffic along the aforementioned streets.

Name: Chris SPENCER Owner Lessee

Address: [Redacted] Langman Grove Felixstow

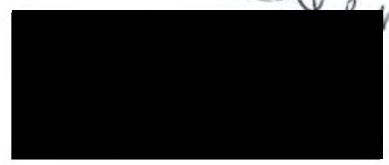
Speed humps at our address: Accept Object

Other comments: Want several for school - 0.6 road

Signature: [Redacted] PTO

Lived here last 8mth
 has been a number of
 near misses ~~by~~ school children
 + Adults.
 by car speeding
 bustop - 22, - across from
 24 Langman Grove,

Cheers



Attachment B

Petition Felixstow Traffic Issues

City of Norwood Payneham & St Peters
175 The Parade, Norwood SA 5067

Telephone 8366 4555
Facsimile 8332 6338
Email townhall@npsp.sa.gov.au
Website www.npsp.sa.gov.au



City of
**Norwood
Payneham
& St Peters**

Lisa Mara

From: markkeyward@bigpond.com
Sent: Wednesday, 17 November 2021 7:00 PM
To: John Minney; Garry Knoblauch; Townhall
Subject: Submission of petition in relation to Felixstow traffic issues
Attachments: Petition - Felixstow Traffic Issues.PDF

Dear elected members and council management,

Attached is an electronic copy of the petition by residents of, or directly adjoining, Langman Grove, Briar Road and Turner Street in Felixstow. This petition is significant because it was signed by nearly every occupied dwelling of those three streets. I will provide the original copy to council (an elected member or town hall) in the coming days.

All of the affected properties along those three roads fall into these five categories:

1. 75 properties with a dwelling that answered their door when I called upon them on the weekend of 5-6 November. 74 of the 75 properties signed the petition. Some properties demanded that each adult resident be allowed to sign it, but otherwise I only sought one signature from each address. The only one that didn't sign agreed with the principle of the petition, but did not sign because they thought the council would not respond to it; they are bitter about complaining for more than 7 years to the council on this topic.
2. 12 properties with a dwelling that were not home and did not have a "No Junk Mail" sign on their letterbox. I left a copy in their letterbox to sign, with instructions to return it to my home letterbox if they wanted to participate. 11 of the 12 properties signed them and returned to my letterbox – this shows how residents were willing to go out of their way to participate.
3. 6 properties with a dwelling that were not home and did have a "No Junk Mail" or "Registered Mail Only" sign on their letterbox. I did not leave a copy for them to sign. Their preference is in the unknown category.
4. 2 properties with a dwelling for which the person(s) at the property were not the tenant or owner (house-sitters). I did not allow them to participate. Their preference is in the unknown category.
5. Numerous vacant dwellings (1 abandoned and 1 stuck in China) or vacant land. Their preference is unknown.

So, for the 87 properties (with a dwelling) that I was able to contact:

- 98% signed the petition
- 1% chose not to sign it, but verbally agreed with the principle
- 1% chose not to respond to the copy in their letterbox, or haven't seen it yet.

For the 85 properties that signed the petition, here are the results regarding the use of speed humps outside their home as a potential measure to address the issue:

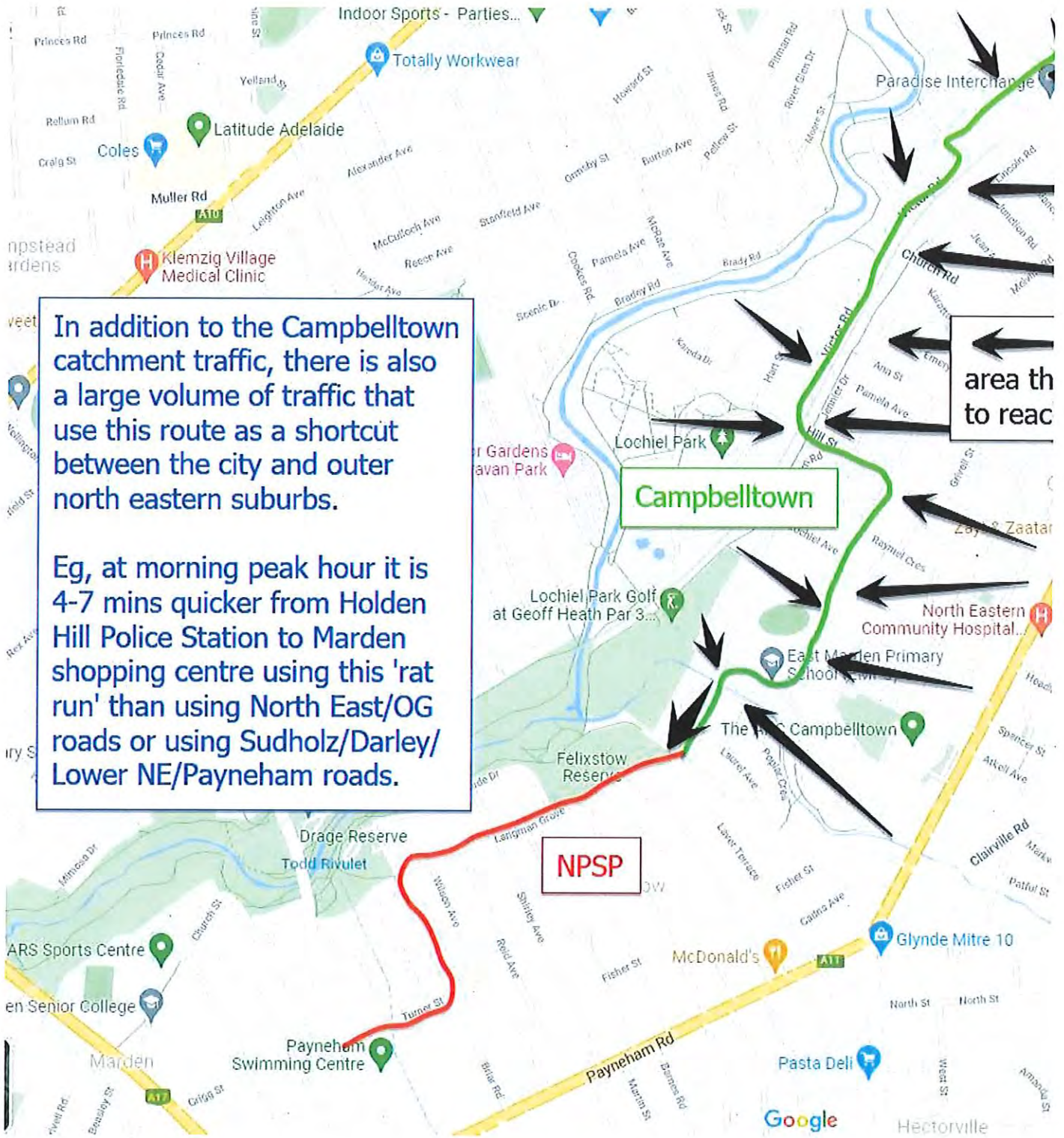
- 94% accepted speed humps outside their property. A large number of these would prefer to see another option considered before speed humps are deployed; closing Langman Grove (and Wicks) to Campbelltown was the most preferred alternative.
- 1% abstained
- 5% objected to speed humps outside their property

Closing Langman Grove (and Wicks Ave) to Campbelltown:

- Nobody raised any objection to this idea, in hindsight it should have been listed in the petition for making their preference known.
- The NPSP council might consider Langman, Briar and Turner to be 'collectors' but that should only be for the Felixstow streets that connect to them, not mean being a collector for 3,000 cars a day from Campbelltown and further beyond.
- This would involve terminating Wicks Ave at the intersection with Langman. This is feasible because all of Wicks Ave belongs to NPSP council. The Campbelltown council didn't consult NPSP before making significant modifications to Mines Rd, McShane St and Shepherd Ln, effectively funnelling their local traffic into

Felixstow. This change is the equivalent to the temporary closure at that point due to a collapsed drain at the start of recent roadworks; it created a significant detour that deterred 90% of the normal daily traffic.

- This would also involve closing Langman Grove to Sycamore Tce, except for buses. Signs indicating that the road is closed except for buses. Leave a single lane with clear markings (Bus Only) for buses to travel freely between Langman and Sycamore. The location of the single 'bus only' lane could align perfectly with the new Wombat Crossing; it would act as a physical change in the road surface/height to delineate it as different to the rest of the street. There are already precedents around other parts of Adelaide for this type of change.
- This will resolve both the traffic volume issue and the traffic speed issue at the same time, without requiring the use of speed humps. The volume of traffic would decrease significantly because it is no longer a 'short cut'. The speed of traffic along the rest of Langman, Briar and Turner would reduce because everyone recognises that the majority of people speeding are the ones using it as a shortcut, not the Felixstow locals.



Regards,
 Mark Heyward
 44 Langman Grove, Felixstow
 0448400700

Attachment C

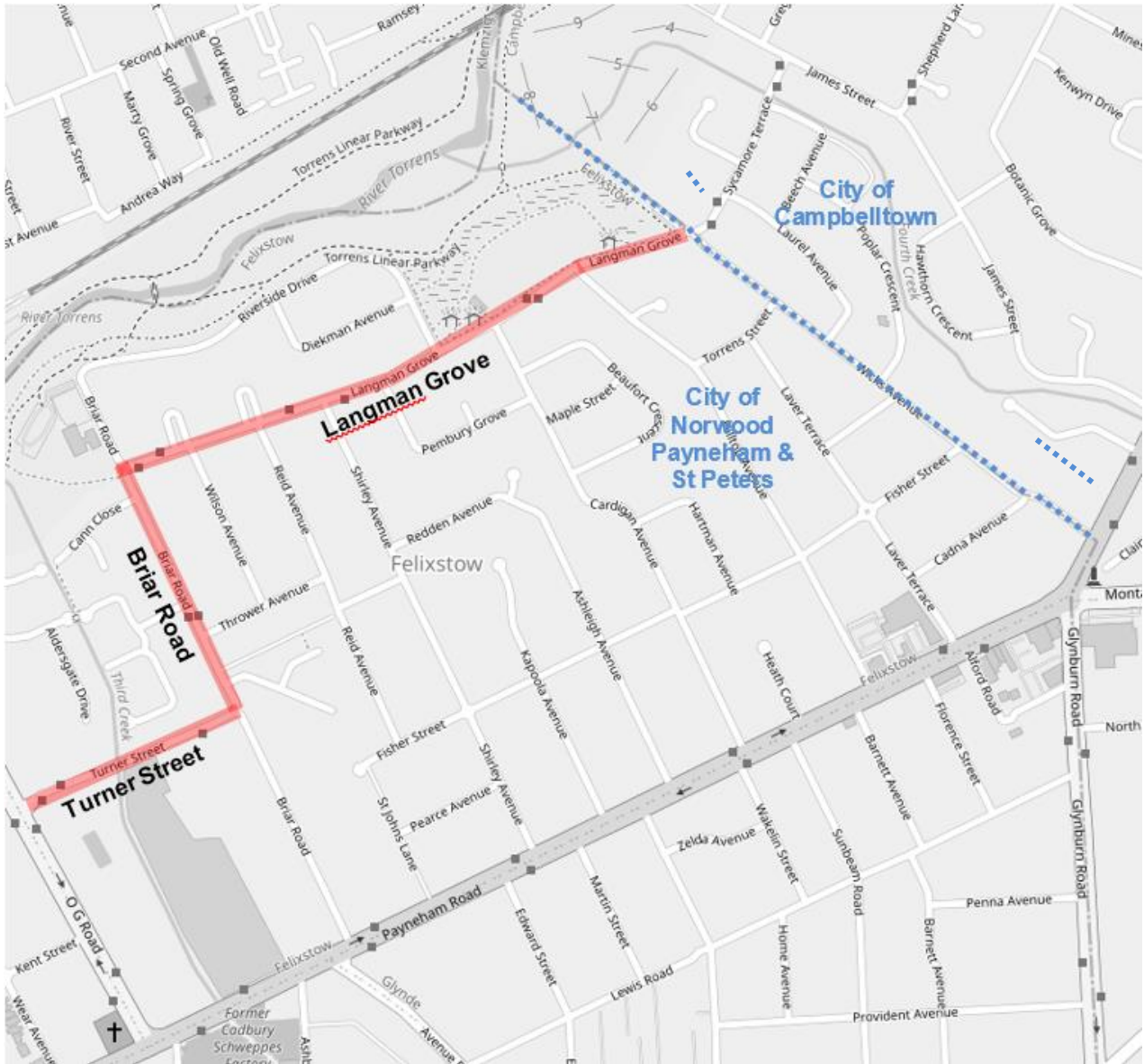
Petition Felixstow Traffic Issues

City of Norwood Payneham & St Peters
175 The Parade, Norwood SA 5067

Telephone 8366 4555
Facsimile 8332 6338
Email townhall@npsp.sa.gov.au
Website www.npsp.sa.gov.au



City of
**Norwood
Payneham
& St Peters**



The Subject Streets: Langman Grove, Briar Road and Turner Street, Felixstow.

Attachment D

Petition Felixstow Traffic Issues

City of Norwood Payneham & St Peters
175 The Parade, Norwood SA 5067

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City of
**Norwood
Payneham
& St Peters**



LOCATION PLAN

NTS

SHEET INDEX

SHEET C01 - TITLE AND INDEX

TRAFFIC MANAGEMENT CONCEPTS

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SHEET C03 - INTERSECTION OF REID AVENUE - PROPOSED MODIFIED T-JUNCTION

SHEET C04 - INTERSECTIONS OF SHIRLEY AVE & PEMBURY AVE - PROPOSED MODIFIED T-JUNCTIONS

SHEET C05 - INTERSECTIONS OF RIVERSIDE DR & CARDIGAN AVE - PROPOSED MODIFIED T-JUNCTIONS

SHEET C06 - INTERSECTION OF HILLTOP AVENUE - PROPOSED MODIFIED T-JUNCTION

TURN PATH ASSESSMENT

SHEET C07 - INTERSECTION OF BRIAR ROAD - PROPOSED MODIFIED T-JUNCTION

SHEET C08 - INTERSECTION OF REID AVENUE - PROPOSED MODIFIED T-JUNCTION

SHEET C09 - INTERSECTIONS OF SHIRLEY AVE - PROPOSED MODIFIED T-JUNCTION

SHEET C10 - INTERSECTIONS OF PEMBURY AVE - PROPOSED MODIFIED T-JUNCTION

SHEET C11 - INTERSECTIONS OF RIVERSIDE DR - PROPOSED MODIFIED T-JUNCTION

SHEET C12 - INTERSECTIONS OF CARDIGAN AVE - PROPOSED MODIFIED T-JUNCTION

SHEET C13 - INTERSECTION OF HILLTOP AVENUE - PROPOSED MODIFIED T-JUNCTION

FOR COMMENT

<p>B REVISED CONCEPT - 19m ARTICULATED BUS</p> <p>A CONCEPT ONLY</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>TT</td> <td>RT</td> <td>-</td> <td>-</td> </tr> <tr> <td>TT</td> <td>RT</td> <td>-</td> <td>-</td> </tr> <tr> <td>DRAWN</td> <td>CHECK</td> <td>APP'D</td> <td>DATE</td> </tr> </table>	TT	RT	-	-	TT	RT	-	-	DRAWN	CHECK	APP'D	DATE	<p>SCALES:</p> <p>1:200 @ A1</p> <p>UNCONTROLLED DOCUMENT WHEN PRINTED</p> <p>100 MILLIMETERS ON ORIGINAL DRAWING</p>	<p>www.be-engineersolutions.com.au Level 3, 149 Flinders Street, Adelaide, SA 5000 info@be-engineersolutions.com.au ABN 90 631 262 756</p>	<p>CLIENT:</p> <p>LANGMAN GROVE FELIXSTOW CITY OF NORWOOD, PAYNEHAM & ST PETER TRAFFIC MANAGEMENT CONCEPT</p>	<p style="text-align: center;">CONCEPT</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DESIGN BY: TT</td> <td>DRAWN BY: TT</td> <td>PROJECT # BE21-209 SURVEY # NS-200110</td> <td>SHEET SIZE: A1</td> </tr> <tr> <td colspan="2">DRAWING # BE21-211</td> <td>SHEET # C01</td> <td>REV # B</td> </tr> </table> <p>TITLE AND INDEX</p>	DESIGN BY: TT	DRAWN BY: TT	PROJECT # BE21-209 SURVEY # NS-200110	SHEET SIZE: A1	DRAWING # BE21-211		SHEET # C01	REV # B
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TT	RT	-	-																					
DRAWN	CHECK	APP'D	DATE																					
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FOR CONTINUATION REFER SHEET C03

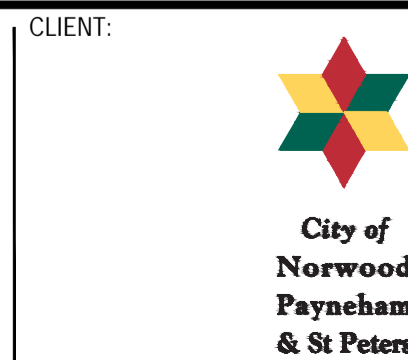
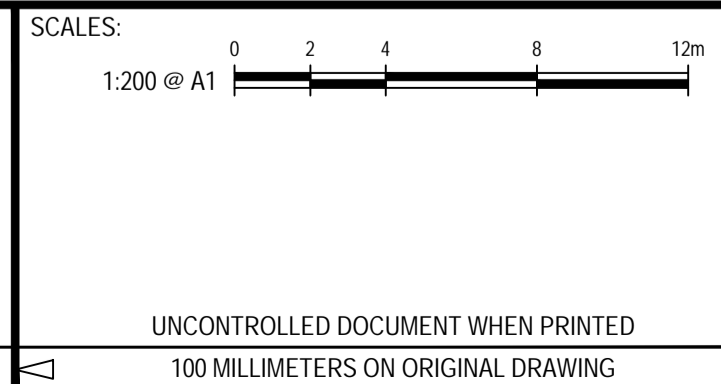
FOR COMMENT

LEGEND - TRAFFIC CONTROL

	EXISTING LINEMARKING
	PROPOSED PAVEMENT BAR
	PROPOSED PAVEMENT BAR
	PROPOSED LINEMARKING (REFER NOTES FOR INFORMATION)
	PROPOSED SIGNAGE
	PROPOSED KERB EXTENSION/MEDIAN

B	REVISED CONCEPT - 19m ARTICULATED BUS
A	CONCEPT ONLY

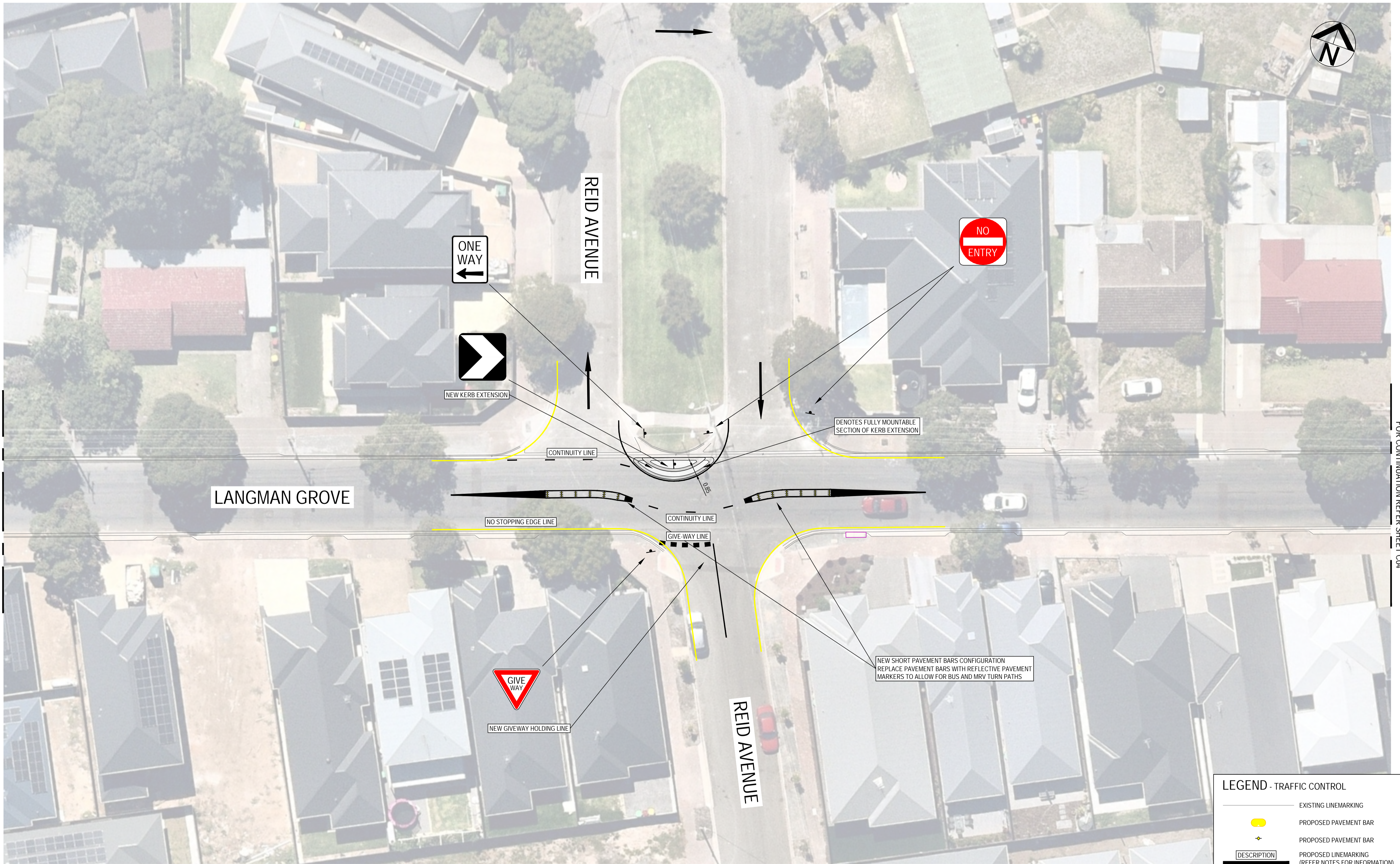
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DRAWN	CHECK	APP'D	DATE



LANGMAN GROVE
FELIXSTOW
CITY OF NORWOOD, PAYNEHAM & ST PETER
TRAFFIC MANAGEMENT CONCEPT

INTERSECTION OF BRIAR ROAD - PROPOSED T-JUNCTION

CONCEPT			
DESIGN BY: TT	DRAWN BY: TT	PROJECT # BE21-209 SURVEY # NS-200110	SHEET SIZE: A1
DRAWING # BE21-211	SHEET # C02	REV # B	



FOR CONTINUATION REFER SHEET C02

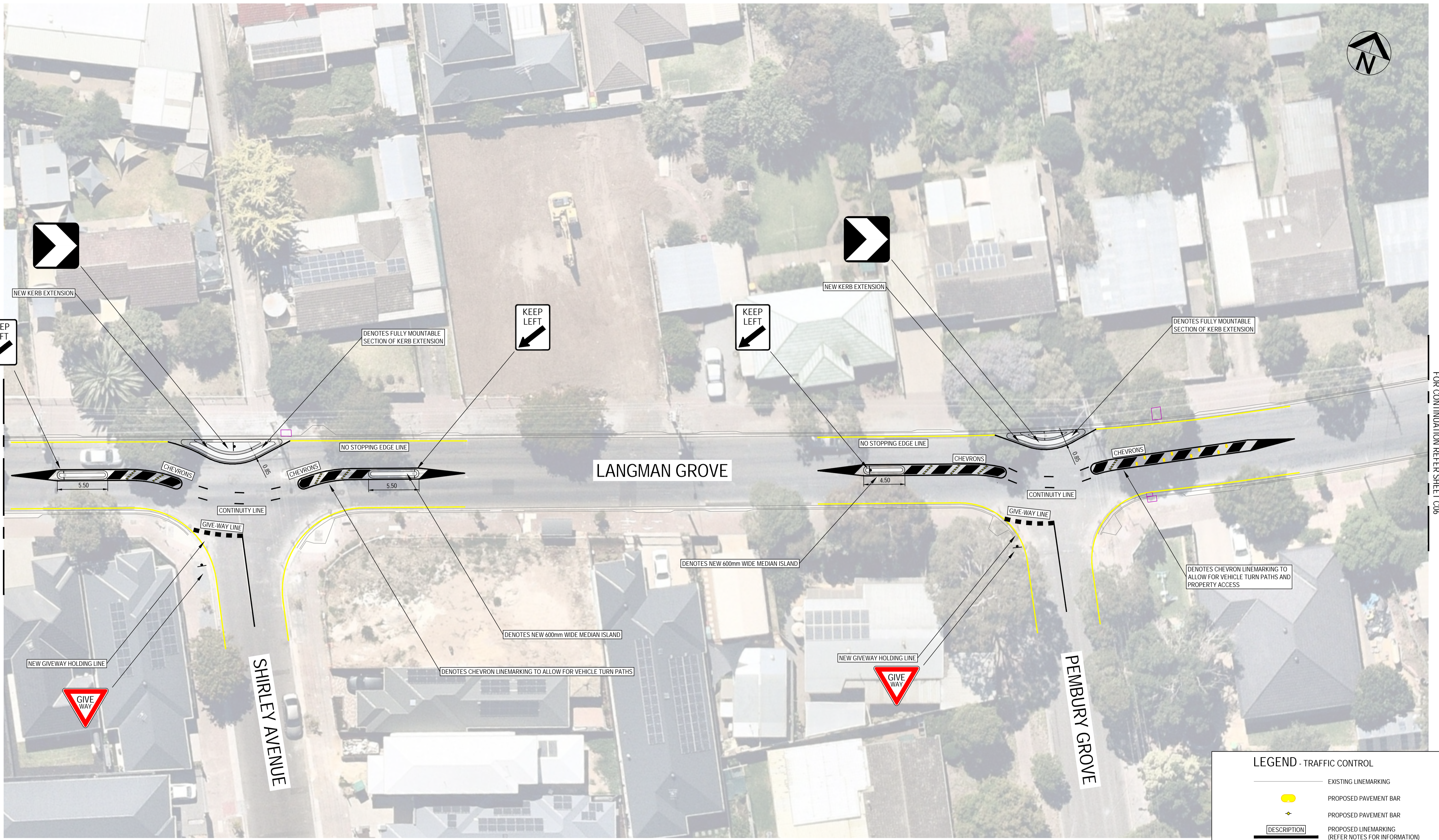
FOR CONTINUATION REFER SHEET C04

FOR COMMENT

LEGEND - TRAFFIC CONTROL

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	PROPOSED PAVEMENT BAR
	PROPOSED PAVEMENT BAR
	PROPOSED LINEMARKING (REFER NOTES FOR INFORMATION)
	PROPOSED SIGNAGE
	PROPOSED KERB EXTENSION/MEDIAN

<p>B REVISED CONCEPT - 19m ARTICULATED BUS</p> <p>A CONCEPT ONLY</p> <p>TT RT</p> <p>TT RT</p> <p>DRAWN CHECK APP'D DATE</p>	<p>TT RT</p> <p>TT RT</p> <p>DRAWN CHECK APP'D DATE</p>	<p>SCALES:</p> <p>1:200 @ A1</p> <p>UNCONTROLLED DOCUMENT WHEN PRINTED</p> <p>100 MILLIMETERS ON ORIGINAL DRAWING</p>	<p>www.be-engineersolutions.com.au Level 3, 149 Flinders Street, Adelaide, SA 5000 info@be-engineersolutions.com.au ABN 90 631 262 756</p>	<p>CLIENT:</p> <p>LANGMAN GROVE FELIXSTOW CITY OF NORWOOD, PAYNEHAM & ST PETER TRAFFIC MANAGEMENT CONCEPT INTERSECTION OF REID AVENUE - PROPOSED MODIFIED T-JUNCTION</p>	<p style="text-align: center;">CONCEPT</p> <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>DESIGN BY: TT</td> <td>DRAWN BY: TT</td> <td>PROJECT # BE21-209</td> <td>SHEET SIZE: A1</td> </tr> <tr> <td colspan="2">DRAWING # BE21-211</td> <td>SURVEY # NS-200110</td> <td>SHEET # C03</td> </tr> <tr> <td colspan="2"></td> <td>REV # B</td> <td></td> </tr> </table>	DESIGN BY: TT	DRAWN BY: TT	PROJECT # BE21-209	SHEET SIZE: A1	DRAWING # BE21-211		SURVEY # NS-200110	SHEET # C03			REV # B	
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DRAWING # BE21-211		SURVEY # NS-200110	SHEET # C03														
		REV # B															



FOR COMMENT

LEGEND - TRAFFIC CONTROL

- EXISTING LINEMARKING
- PROPOSED PAVEMENT BAR
- PROPOSED PAVEMENT BAR
- DESCRIPTION
- PROPOSED LINEMARKING (REFER NOTES FOR INFORMATION)
- PROPOSED SIGNAGE
- PROPOSED KERB EXTENSION/MEDIAN

REVISED CONCEPT - 19m ARTICULATED BUS

TT	RT	-	-
TT	RT	-	-
DRAWN	CHECK	APP'D	DATE

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City of Norwood Payneham & St Peters

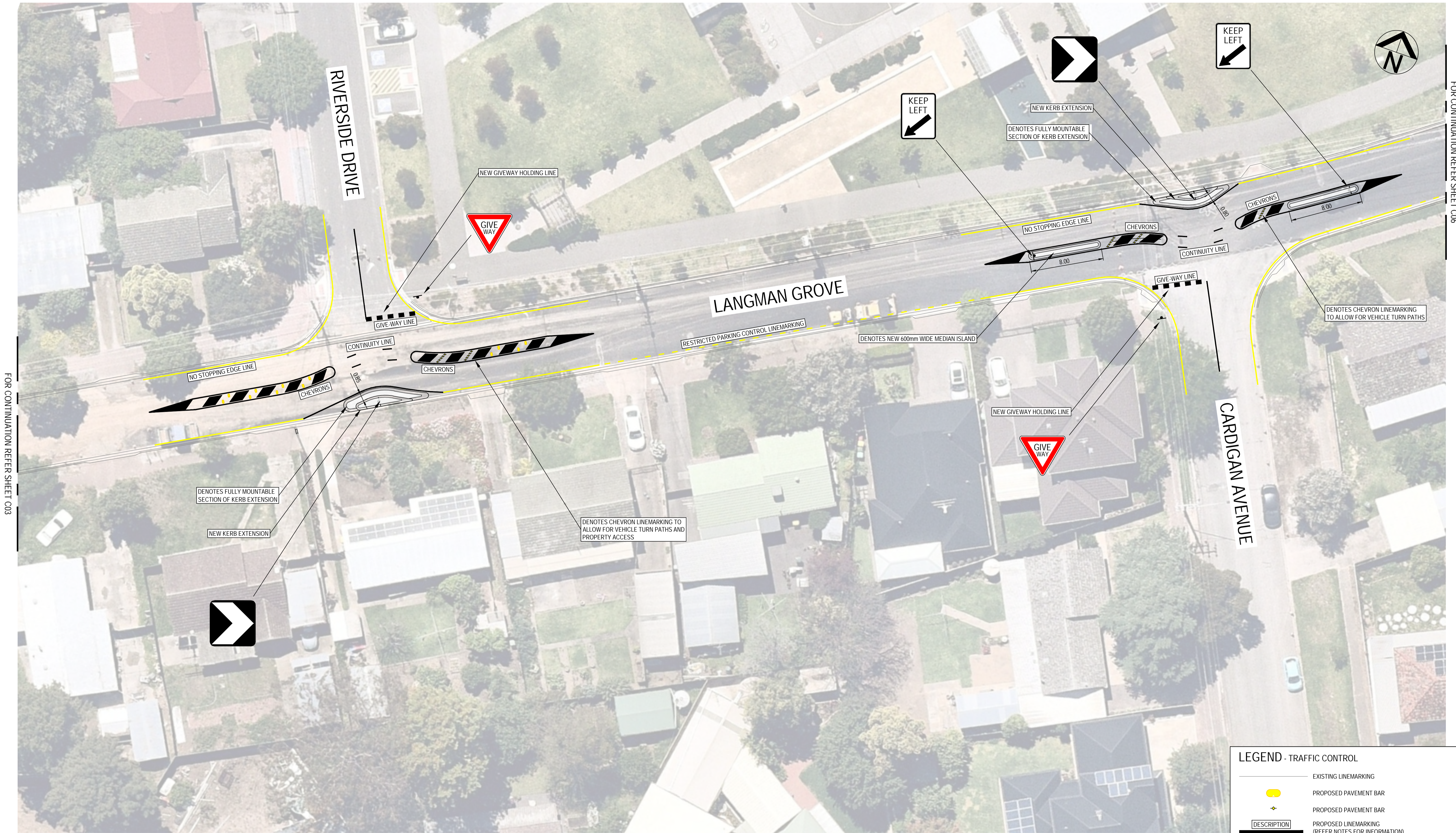
LANGMAN GROVE
FELIXSTOW
CITY OF NORWOOD, PAYNEHAM & ST PETER
TRAFFIC MANAGEMENT CONCEPT

INTERSECTIONS OF SHIRLEY AVE & PEMBURY AVE - PROPOSED MODIFIED T-JUNCTIONS

CONCEPT

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DRAWING # BE21-211		SURVEY # NS-200110	SHEET # C04
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FILE REFERENCE: 2021.12.14 BE21-221 Langman Grove Traffic Management Concept.dwg



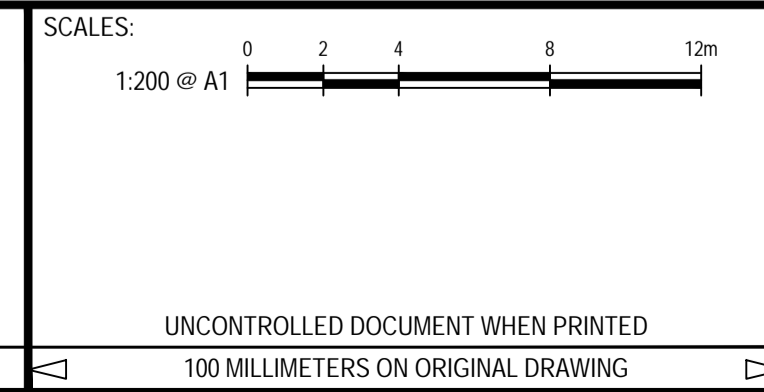
FOR CONTINUATION REFER SHEET C03

FOR CONTINUATION REFER SHEET C06

FOR COMMENT

LEGEND - TRAFFIC CONTROL	
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	PROPOSED PAVEMENT BAR
	PROPOSED PAVEMENT BAR
	PROPOSED LINEMARKING (REFER NOTES FOR INFORMATION)
	PROPOSED SIGNAGE
	PROPOSED KERB EXTENSION/MEDIAN

B	REVISED CONCEPT - 19m ARTICULATED BUS	TT	RT	-	-
A	CONCEPT ONLY	TT	RT	-	-
REV	DESCRIPTION	DRAWN	CHECK	APP'D	DATE



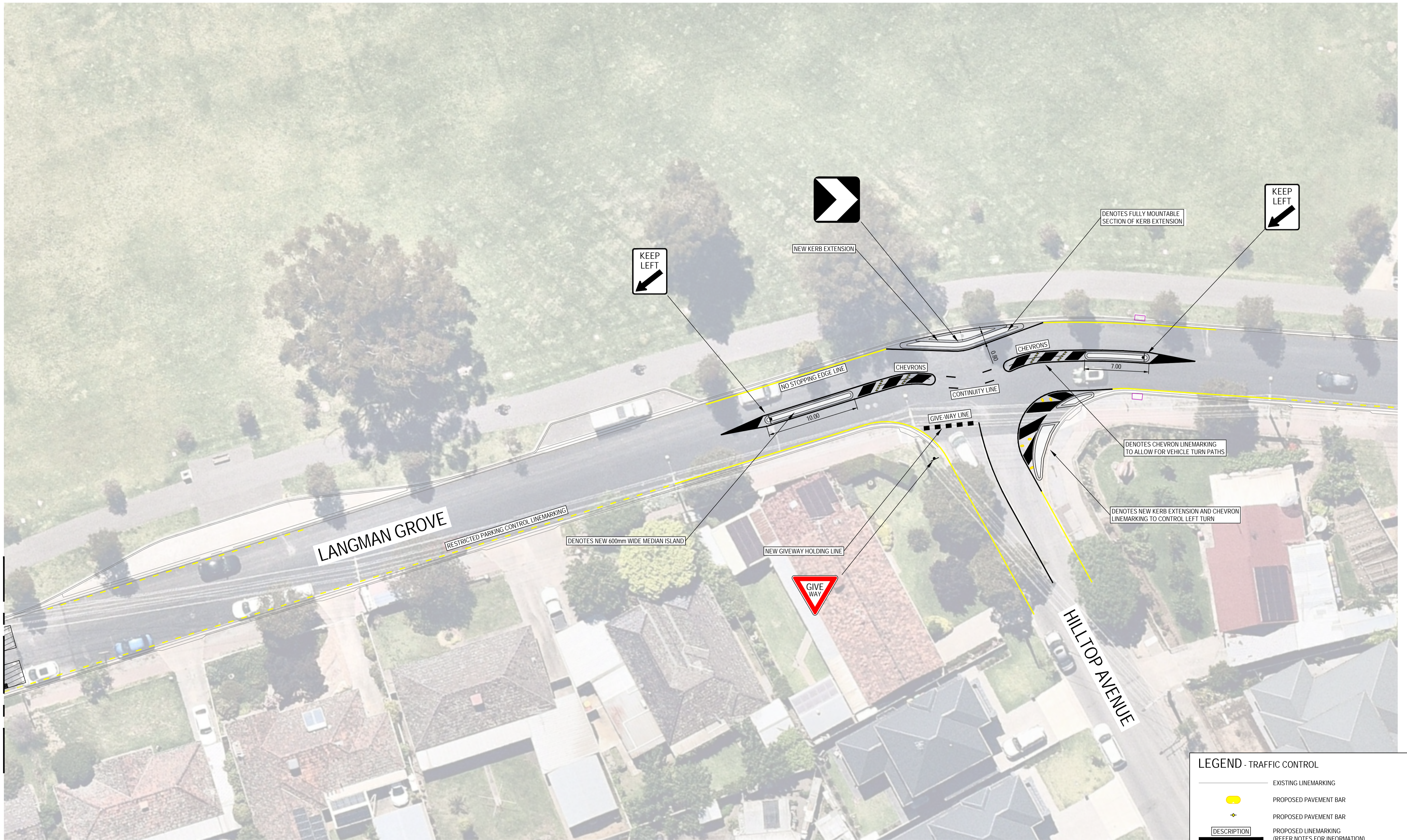
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& St Peters

LANGMAN GROVE
FELIXSTOW
 CITY OF NORWOOD, PAYNEHAM & ST PETER
 TRAFFIC MANAGEMENT CONCEPT
 INTERSECTIONS OF RIVERSIDE DR & CARDIGAN AVE - PROPOSED MODIFIED T-JUNCTIONS

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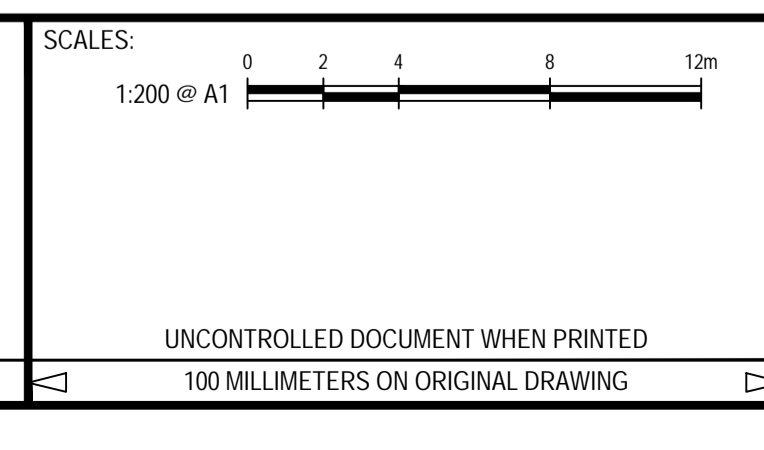
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FOR COMMENT

LEGEND - TRAFFIC CONTROL

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	PROPOSED LINEMARKING (REFER NOTES FOR INFORMATION)
	PROPOSED SIGNAGE
	PROPOSED KERB EXTENSION/MEDIAN

B	REVISED CONCEPT - 19m ARTICULATED BUS	TT	RT	-	-
A	CONCEPT ONLY	TT	RT	-	-
REV	DESCRIPTION	DRAWN	CHECK	APP'D	DATE



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info@be-engineersolutions.com.au
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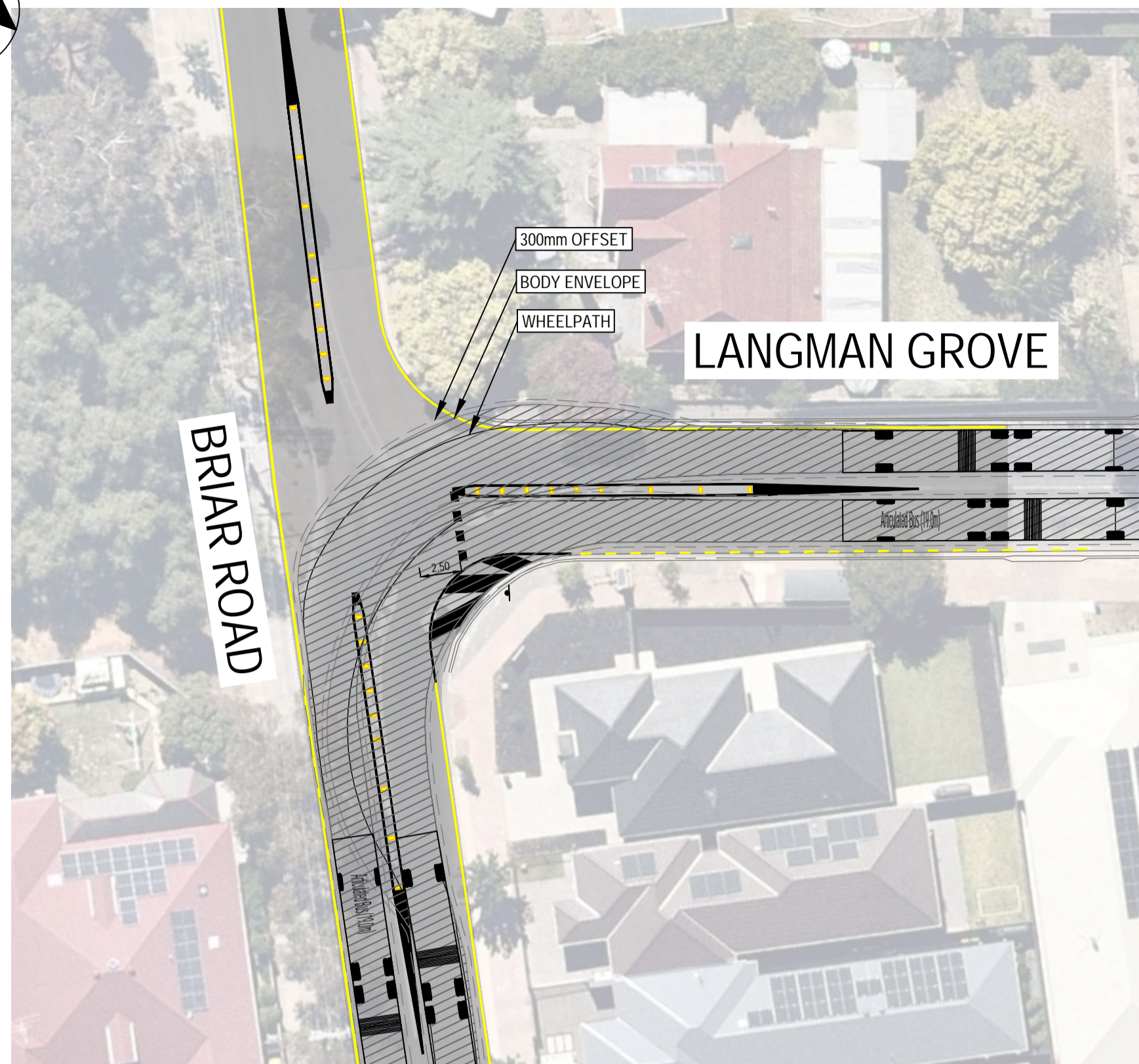
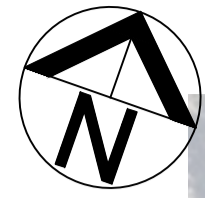
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City of Norwood Payneham & St Peters

LANGMAN GROVE
FELIXSTOW
 CITY OF NORWOOD, PAYNEHAM & ST PETER
 TRAFFIC MANAGEMENT CONCEPT
 INTERSECTION OF HILLTOP AVENUE - PROPOSED MODIFIED T-JUNCTION

CONCEPT

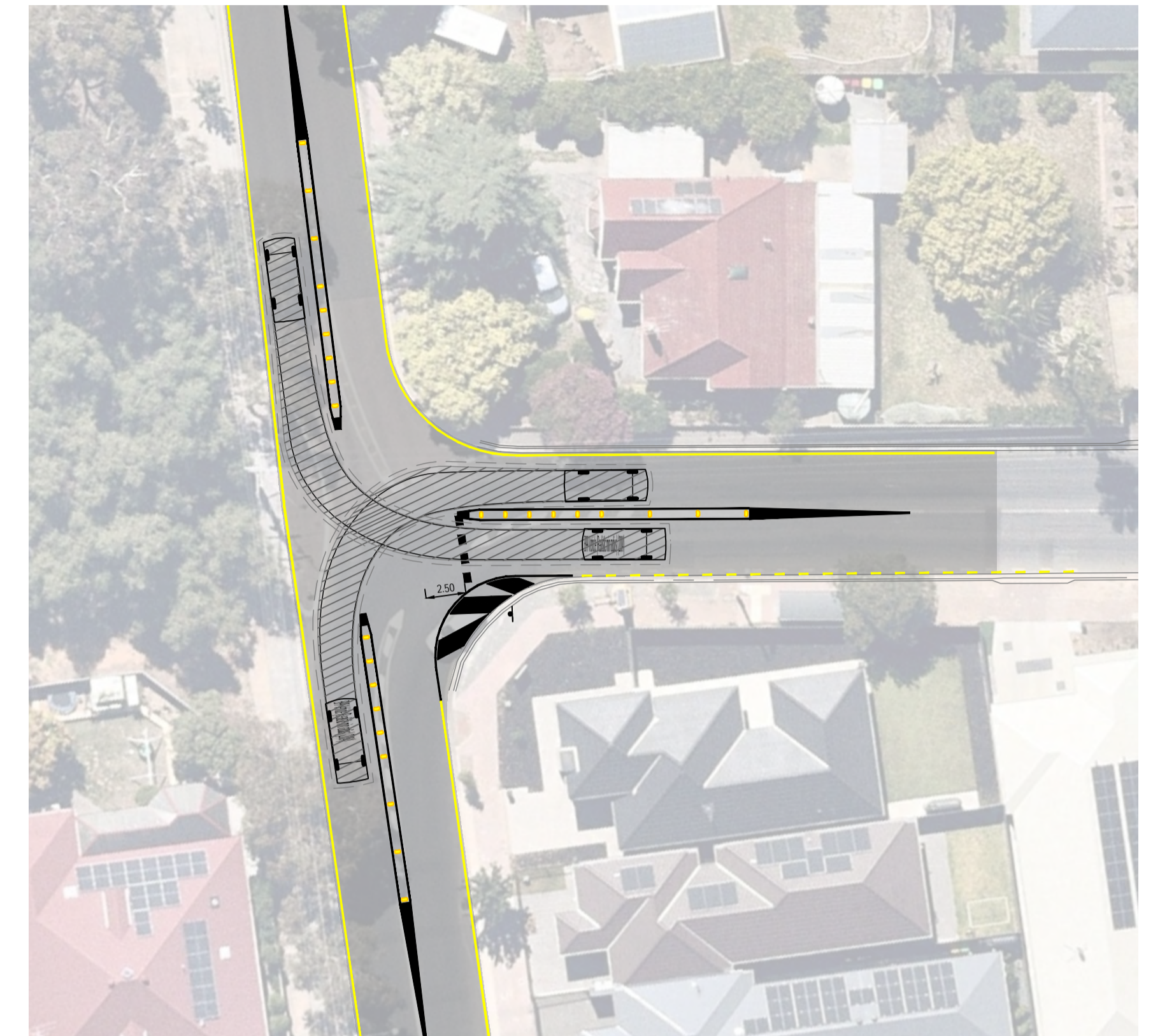
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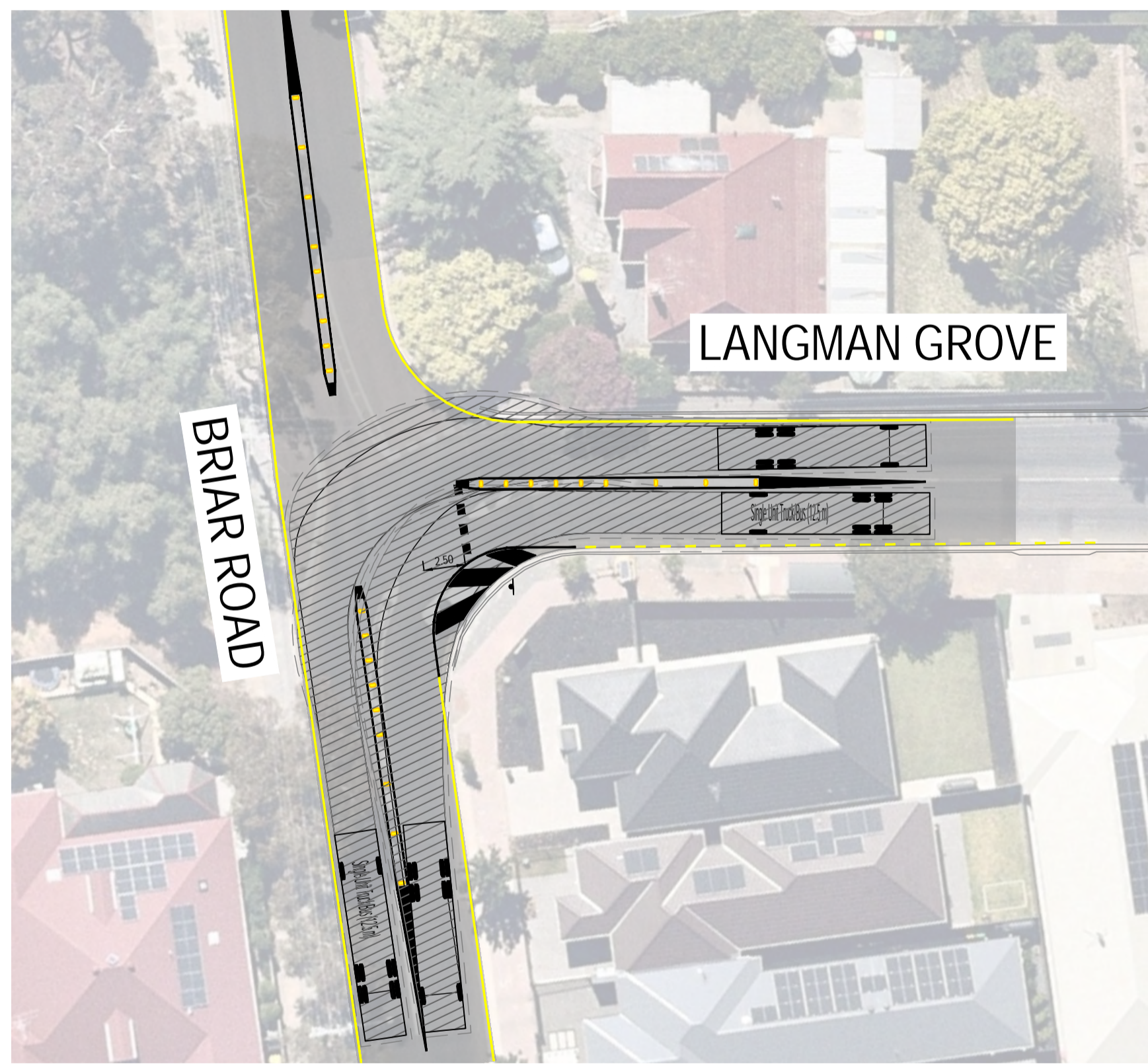
TURN PATH ASSESSMENT
ARTICULATED BUS (19.0m)



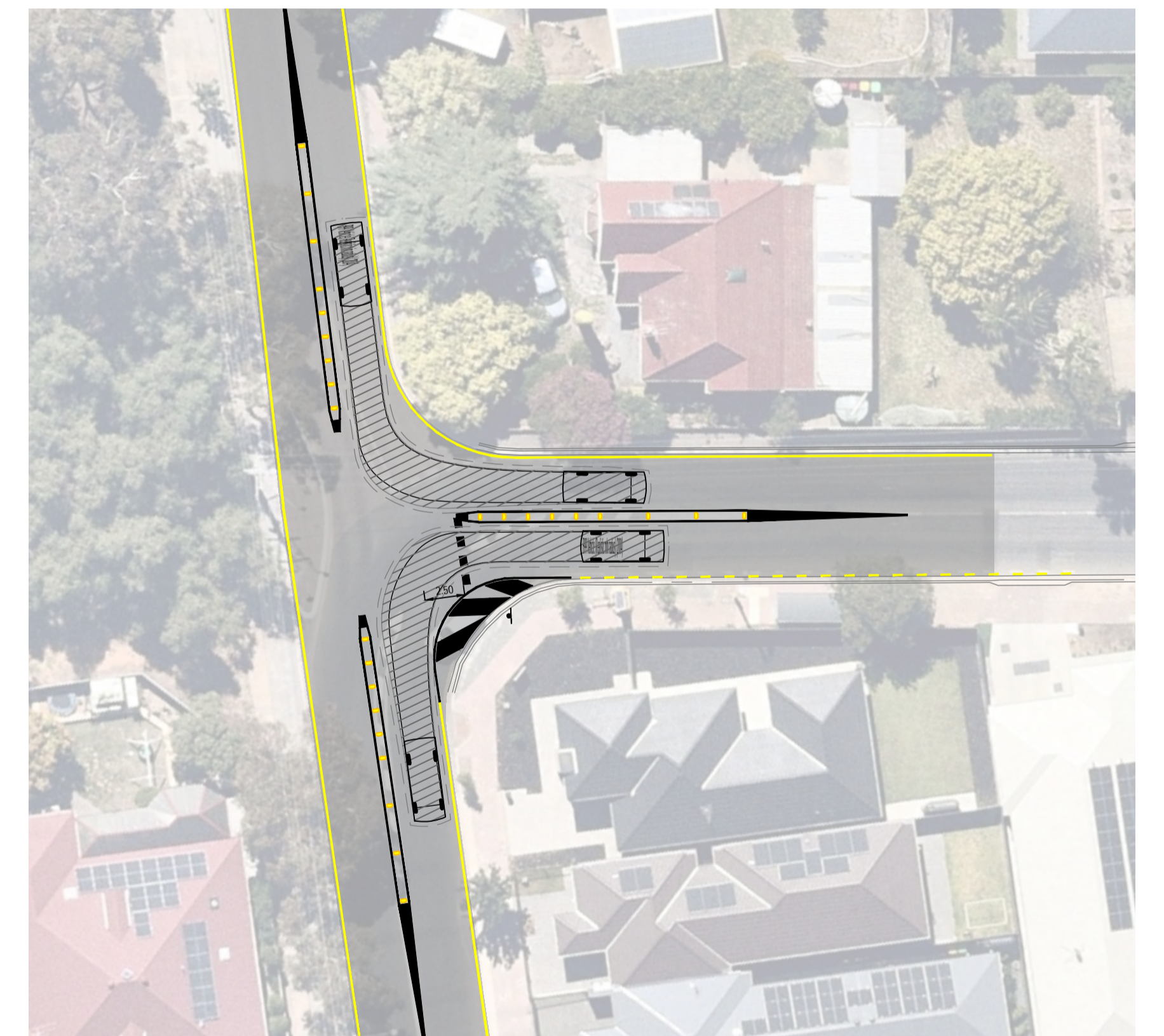
TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



TURN PATH ASSESSMENT
B99 VEHICLE



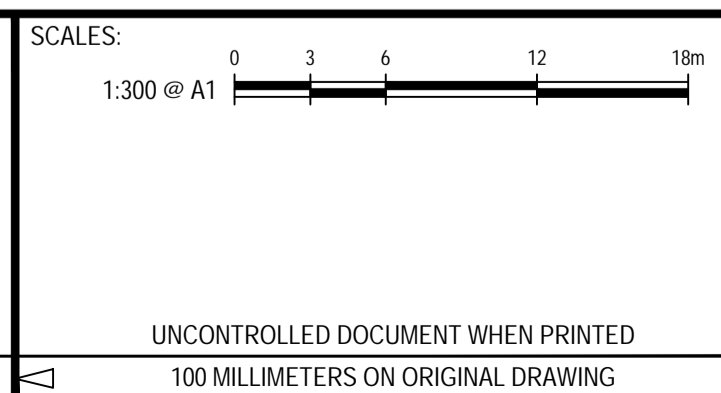
TURN PATH ASSESSMENT
SINGLE UNIT TRUCK/BUS (12.5m)



FOR COMMENT

B	REVISED CONCEPT - 19m ARTICULATED BUS
A	CONCEPT ONLY
REV	DESCRIPTION

TT	RT	-	-
TT	RT	-	-
DRAWN	CHECK	APPD	DATE



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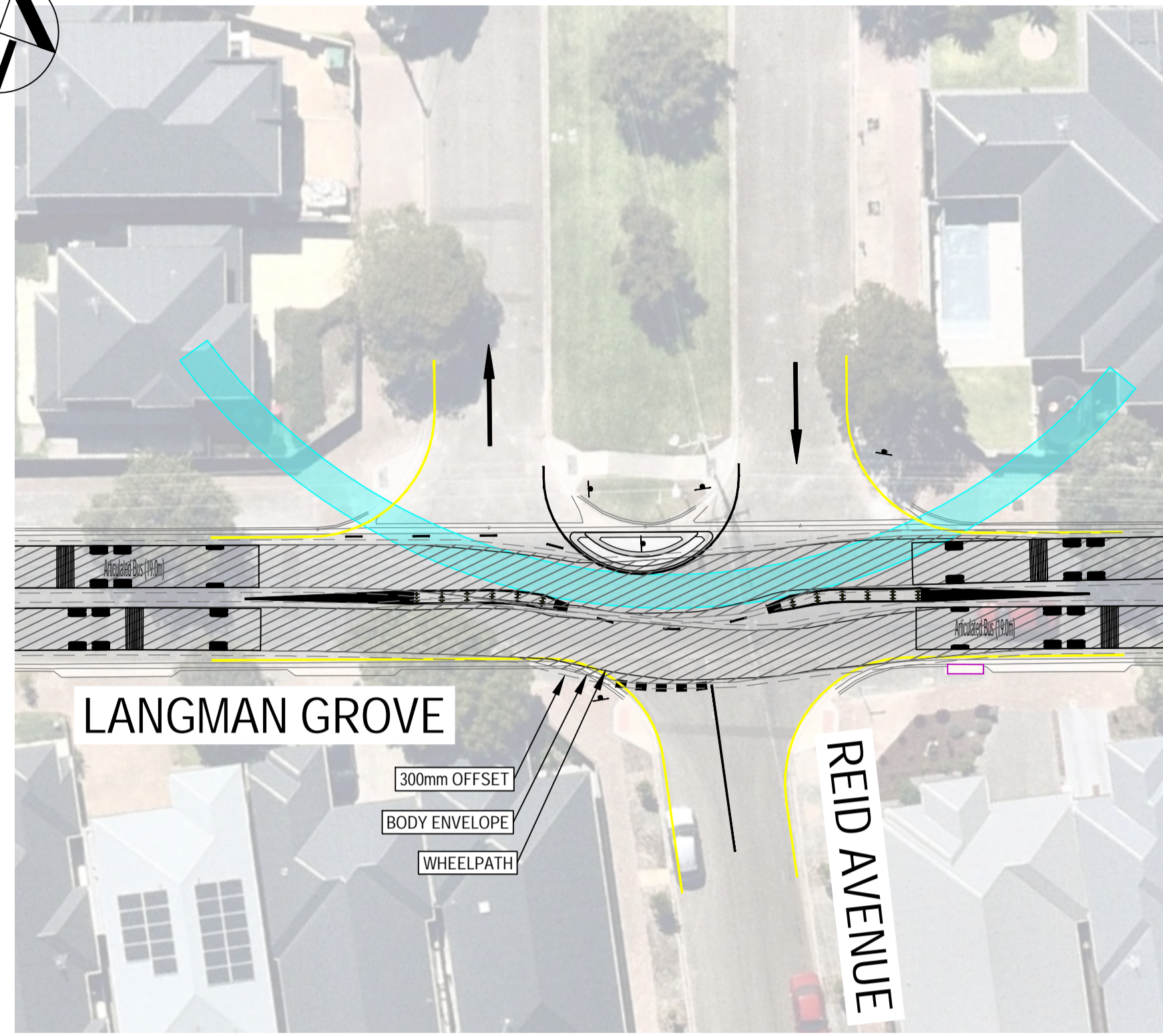


LANGMAN GROVE
FELIXSTOW
 CITY OF NORWOOD, PAYNEHAM & ST PETER
 TURN PATH ASSESSMENT

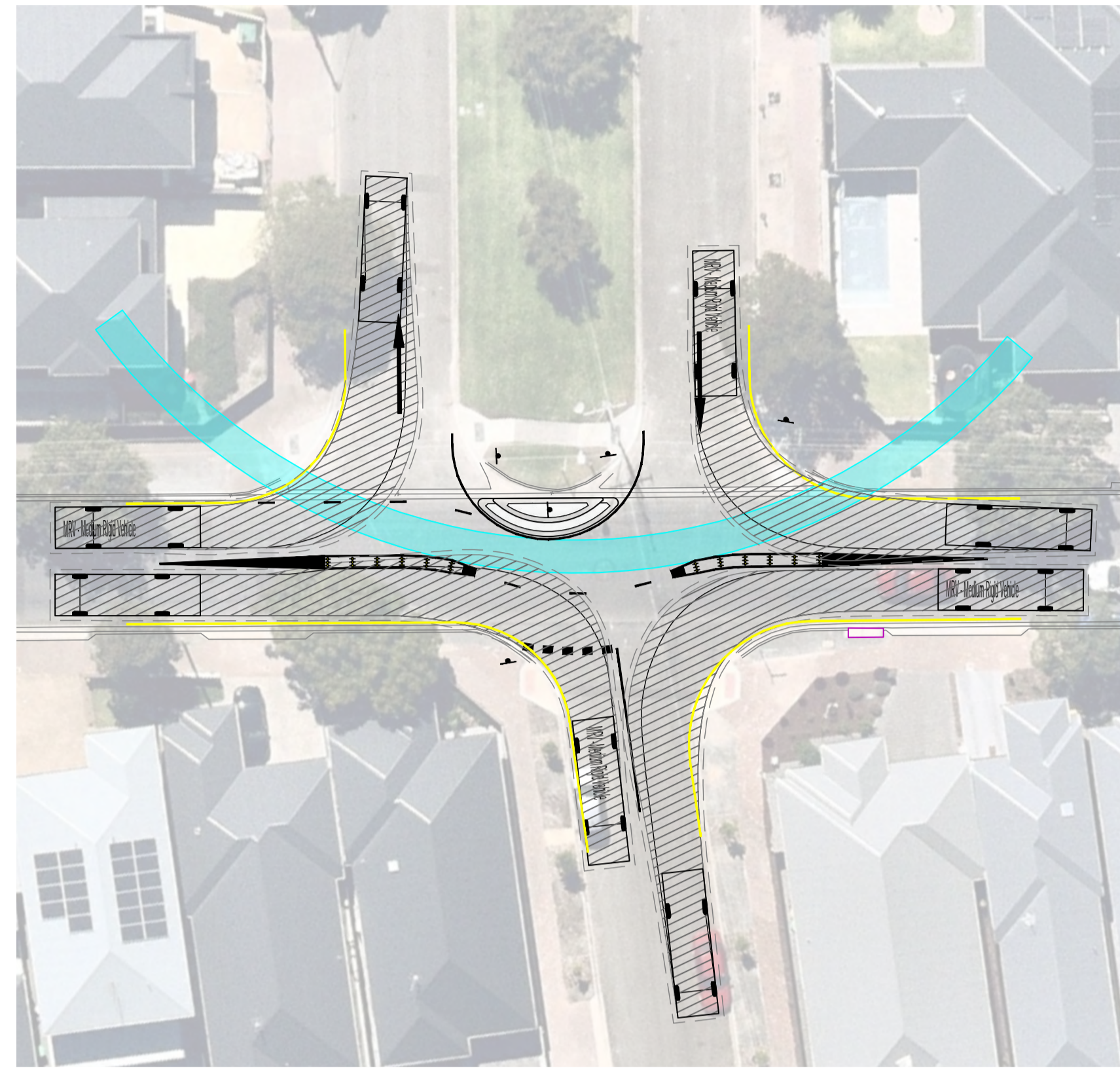
INTERSECTION OF BRIAR ROAD - PROPOSED T-JUNCTION

CONCEPT

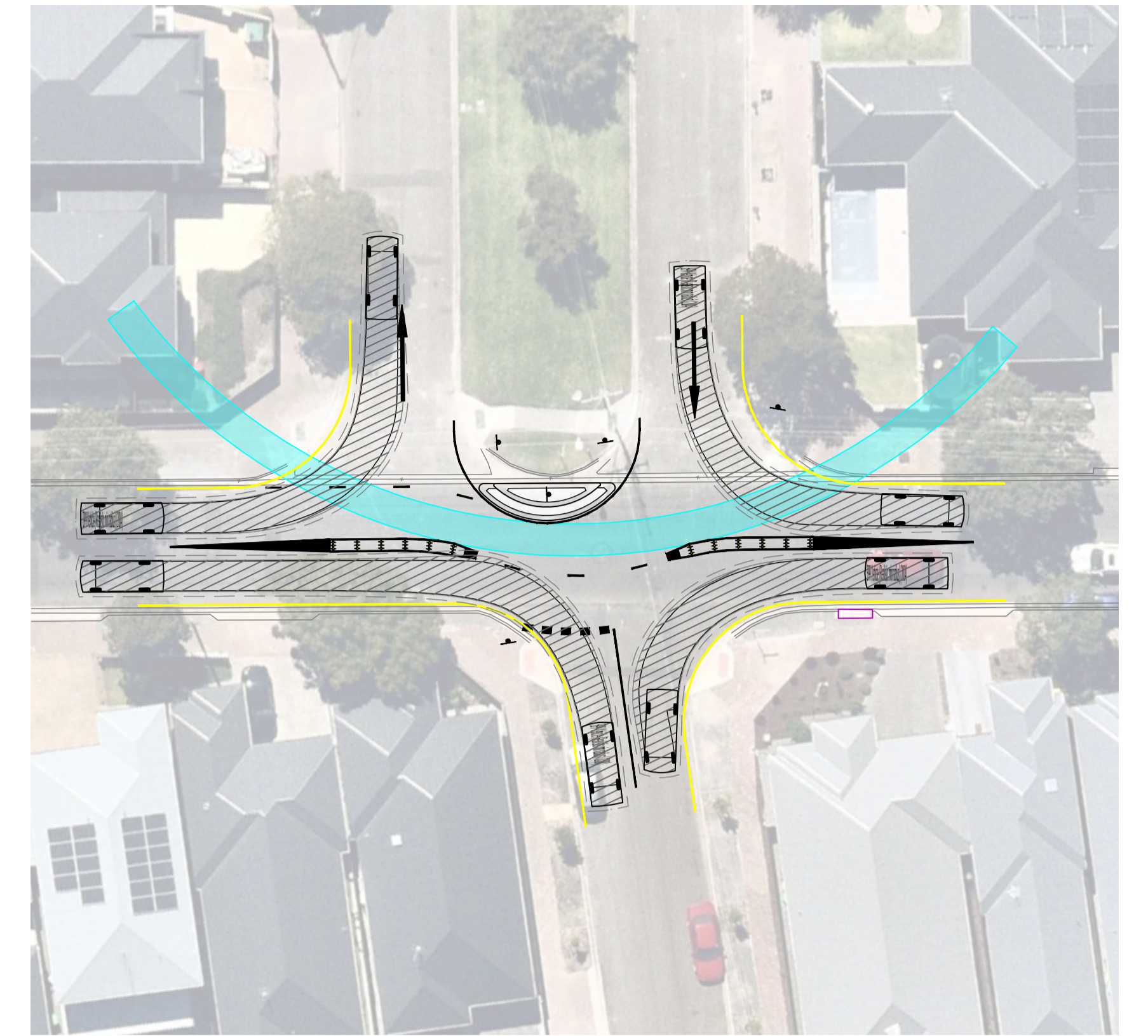
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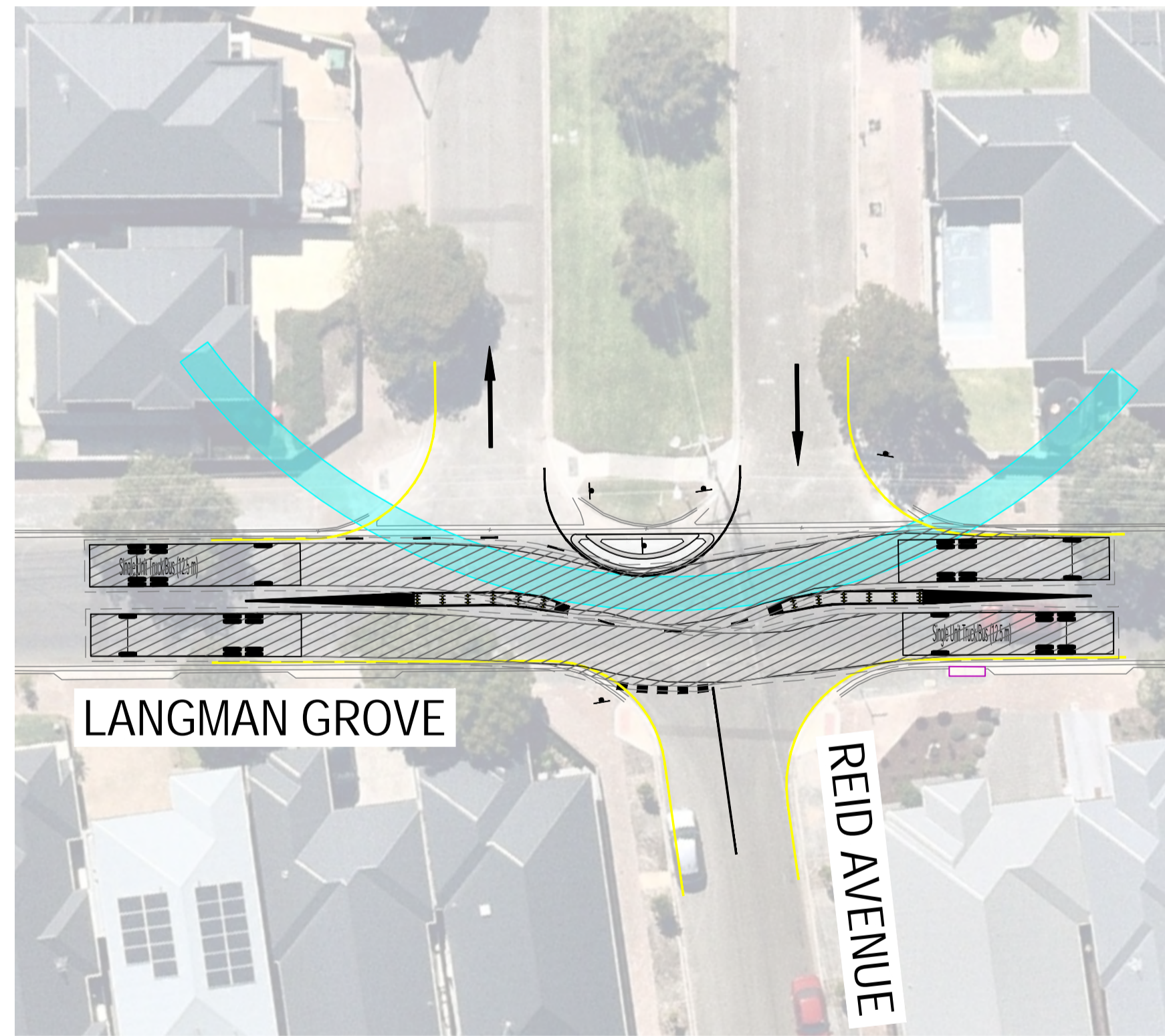
TURN PATH ASSESSMENT
ARTICULATED BUS (19.0m)



TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



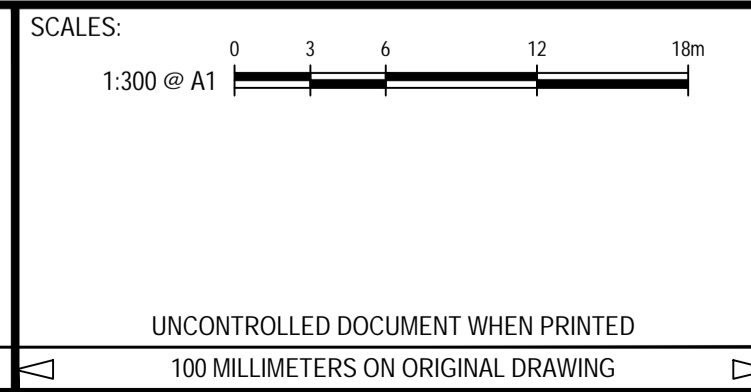
TURN PATH ASSESSMENT
B99 VEHICLE



TURN PATH ASSESSMENT
SINGLE UNIT TRUCK/BUS (12.5m)

FOR COMMENT

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A	CONCEPT ONLY	TT	RT	-	-
REV	DESCRIPTION	DRAWN	CHECK	APP'D	DATE

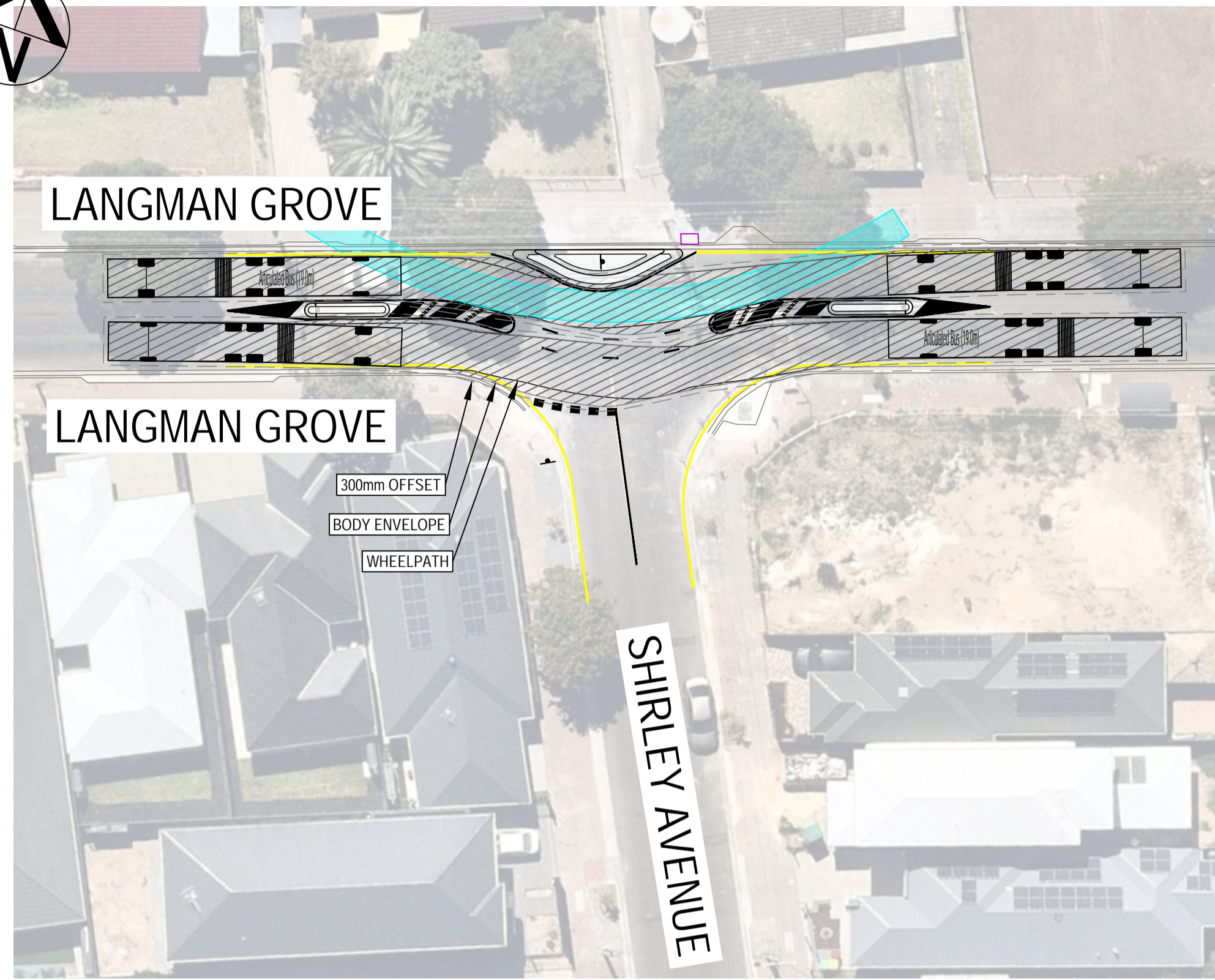


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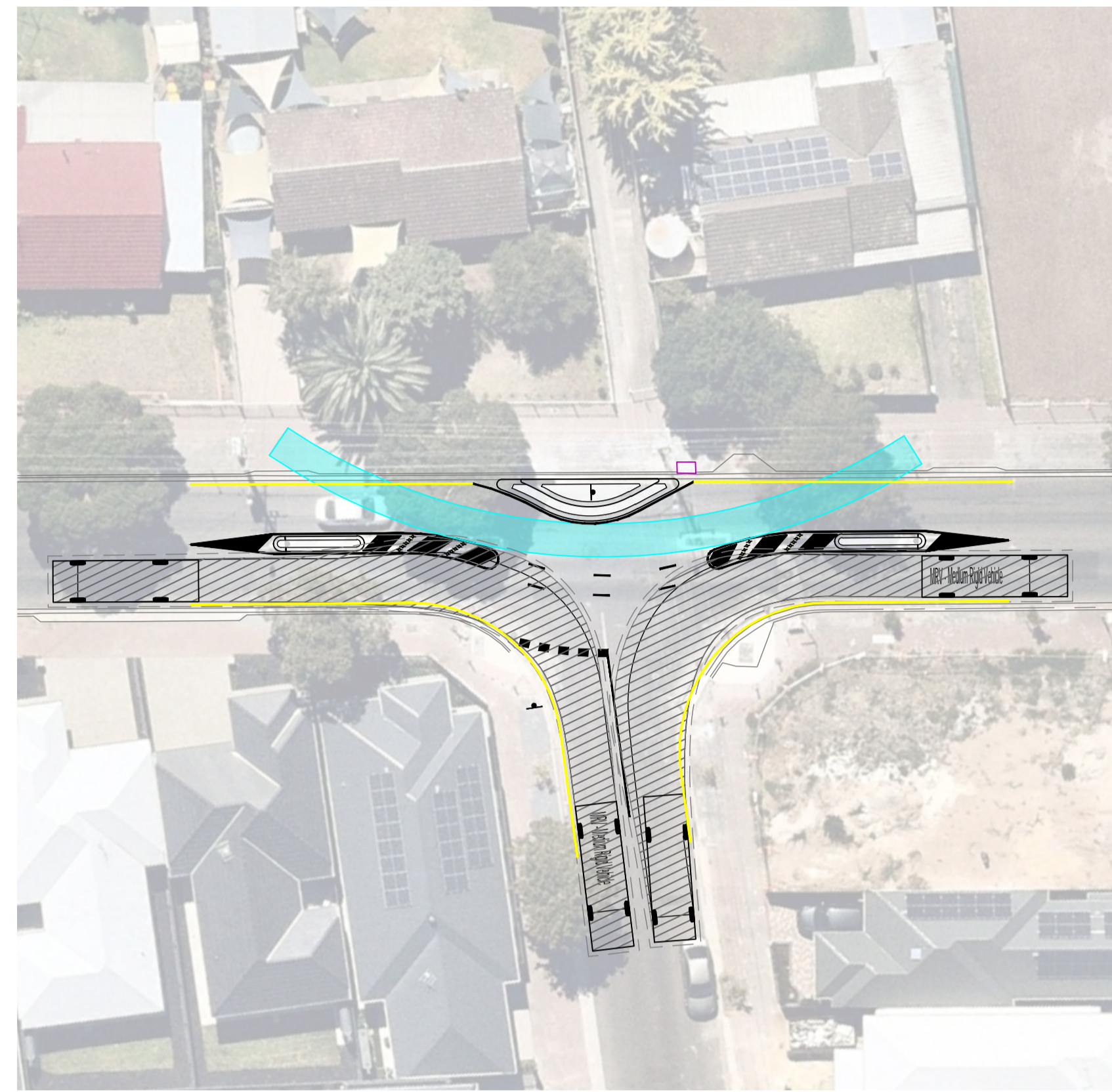


LANGMAN GROVE
 FELIXSTOW
 CITY OF NORWOOD, PAYNEHAM & ST PETER
 TRAFFIC MANAGEMENT CONCEPT
 INTERSECTION OF REID AVENUE - PROPOSED MODIFIED T-JUNCTION

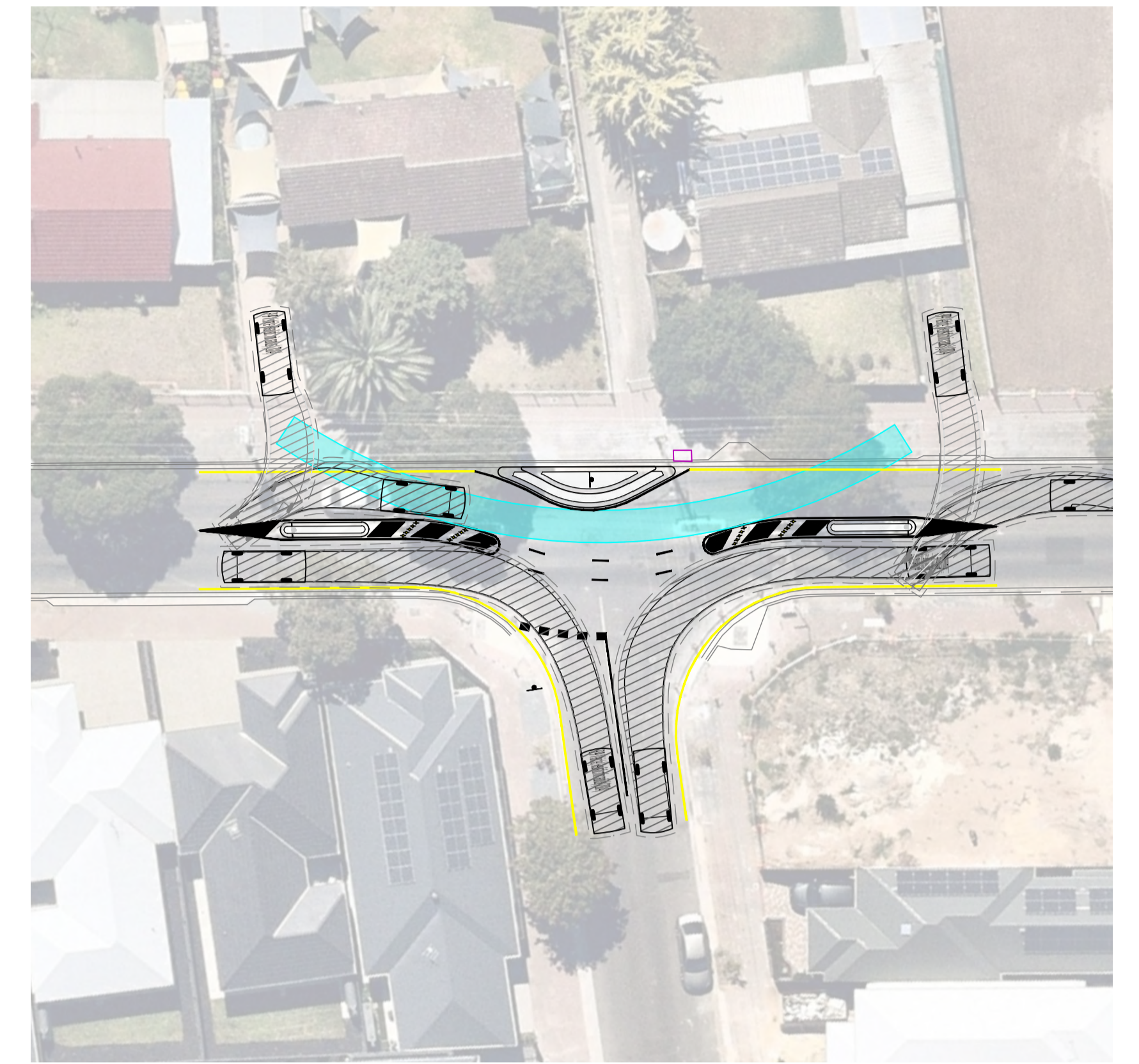
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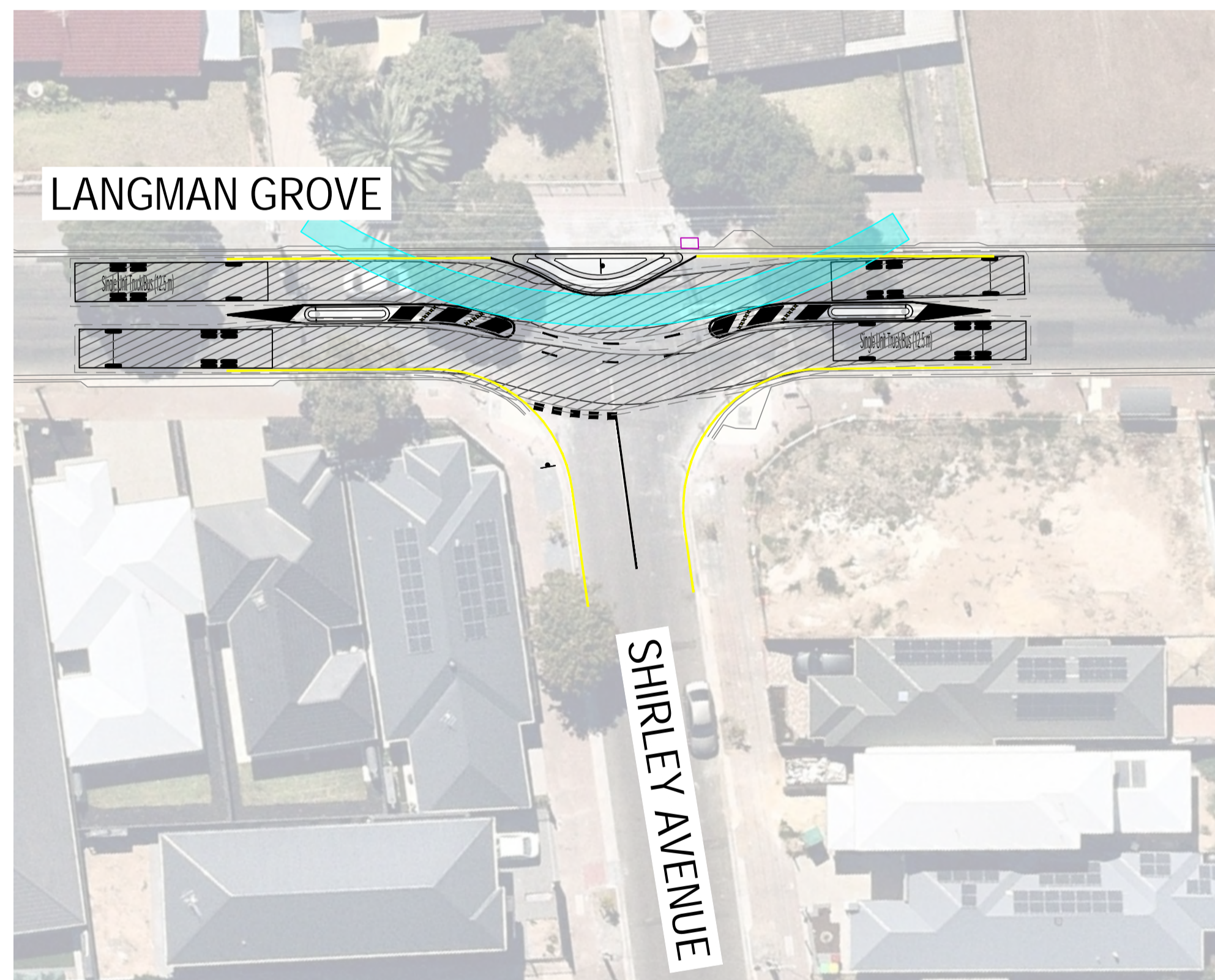
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ARTICULATED BUS (19.0m)



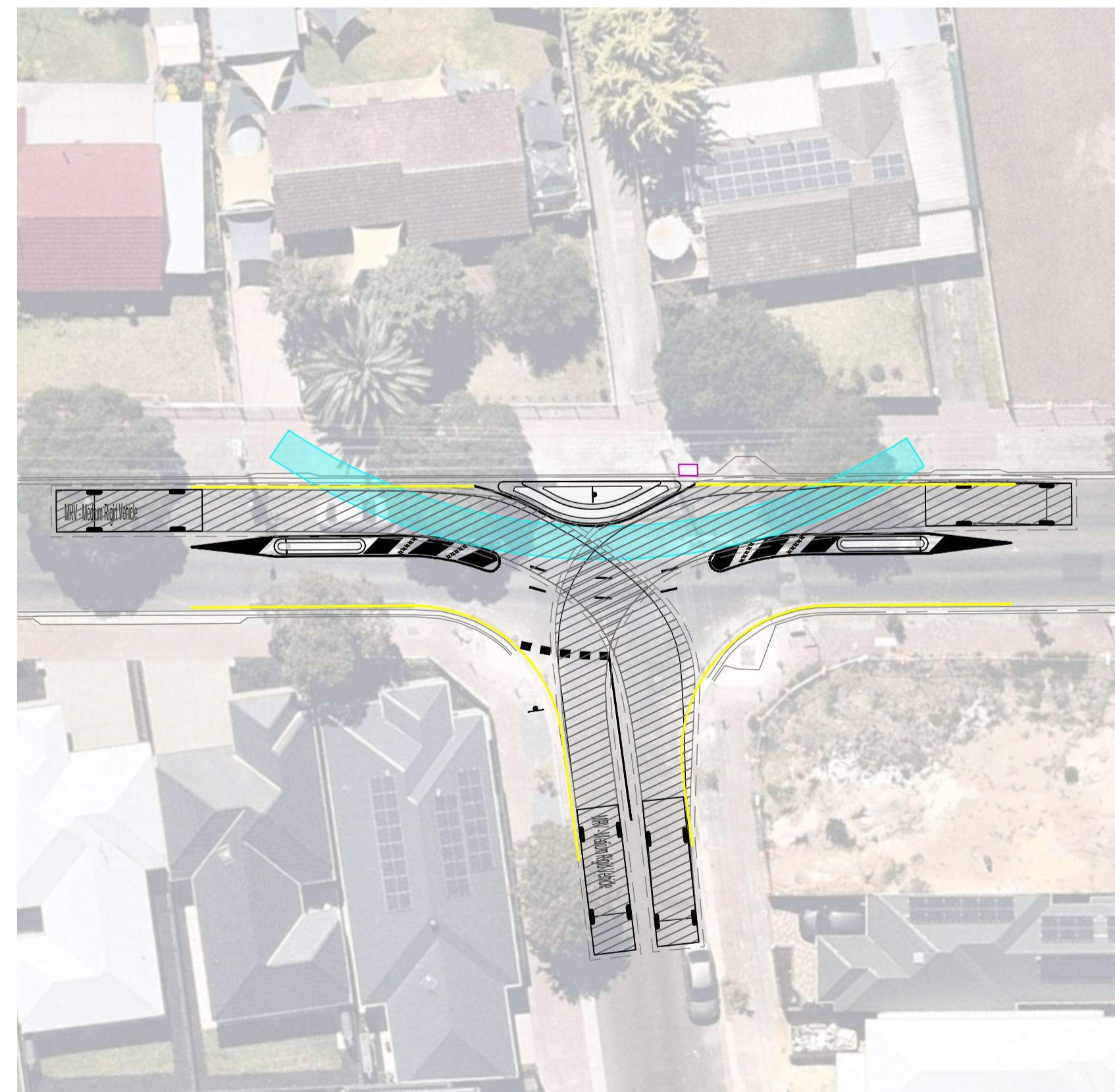
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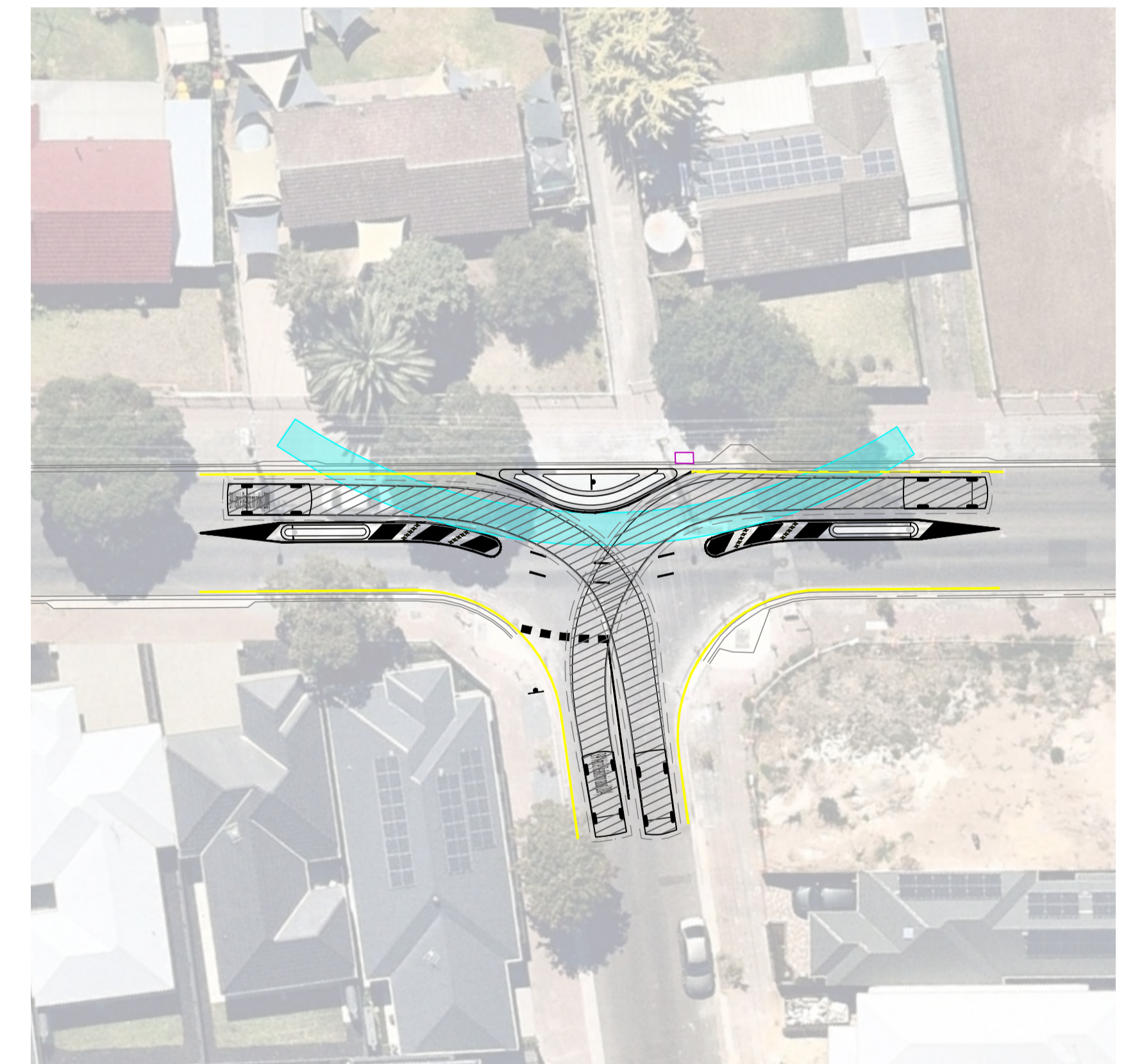
TURN PATH ASSESSMENT
B99 VEHICLE



TURN PATH ASSESSMENT
SINGLE UNIT TRUCK/BUS (12.5m)



TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)

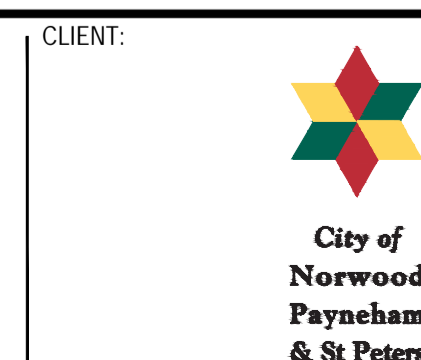
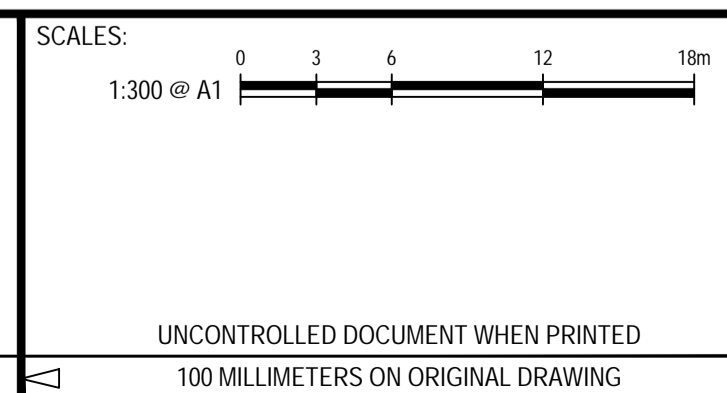


TURN PATH ASSESSMENT
B99 VEHICLE

FOR COMMENT

B	REVISED CONCEPT - 19m ARTICULATED BUS
A	CONCEPT ONLY
REV	DESCRIPTION

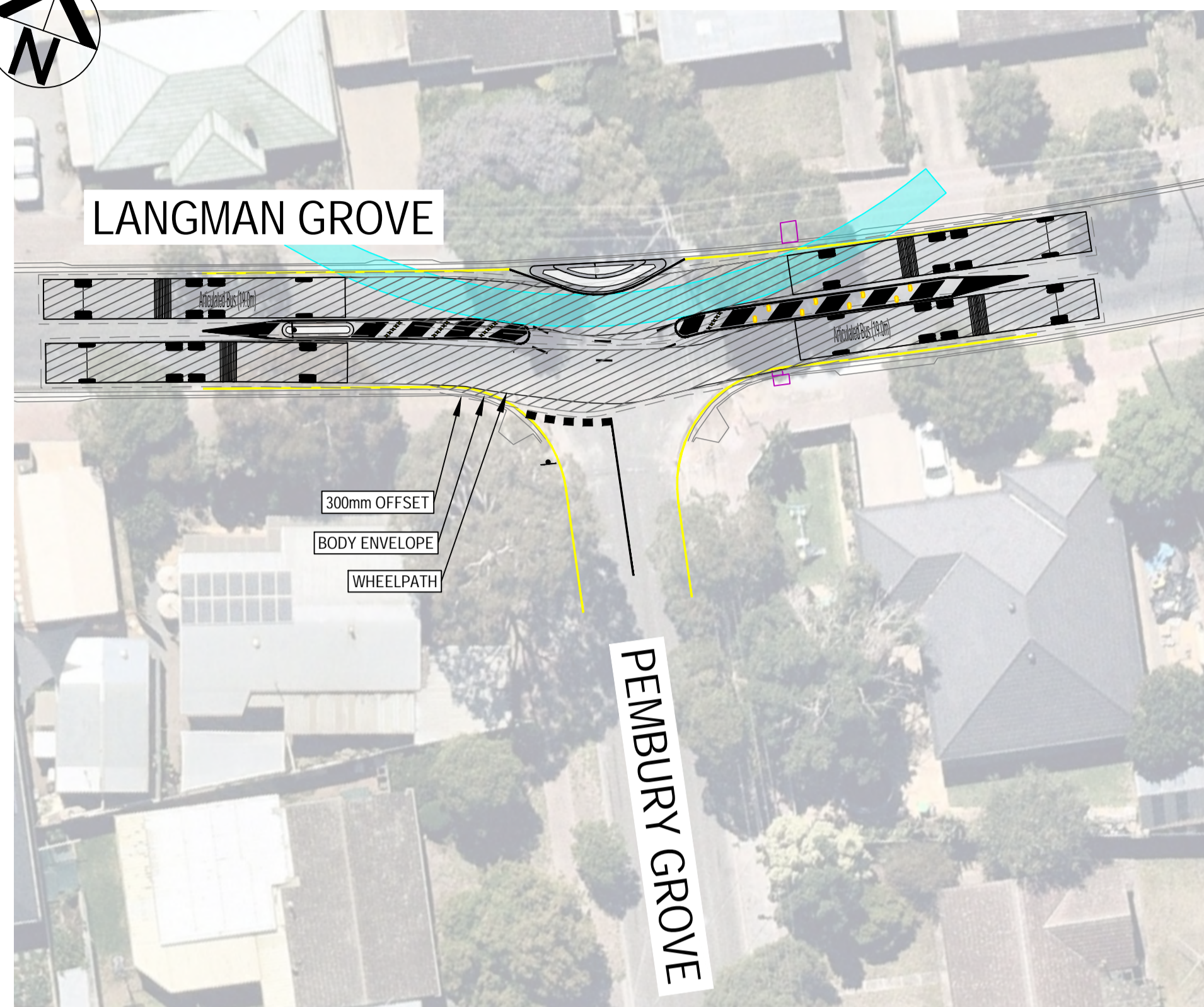
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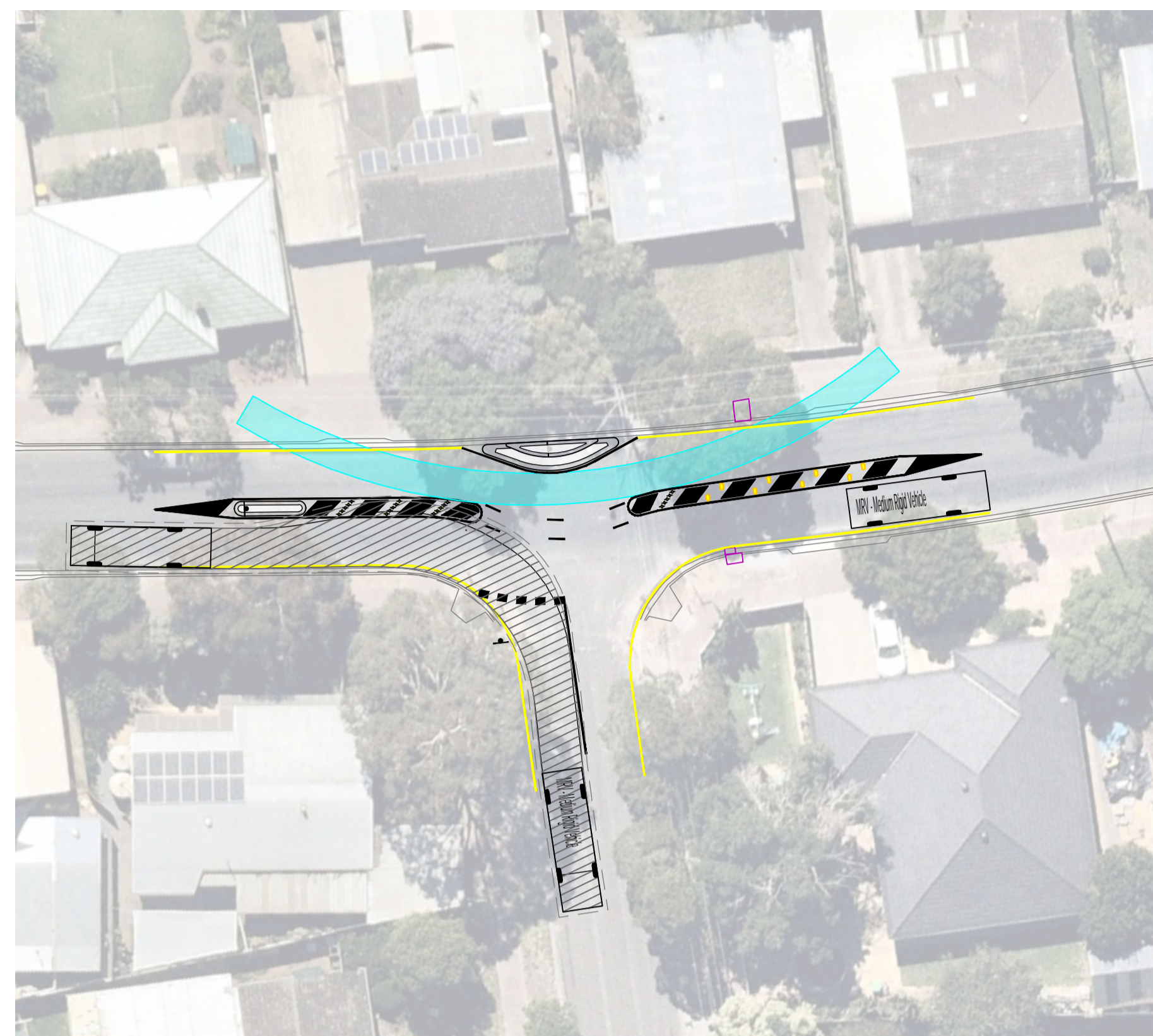
LANGMAN GROVE
FELIXSTOW
CITY OF NORWOOD, PAYNEHAM & ST PETER
TRAFFIC MANAGEMENT CONCEPT

INTERSECTIONS OF SHIRLEY AVENUE - PROPOSED MODIFIED T-JUNCTION

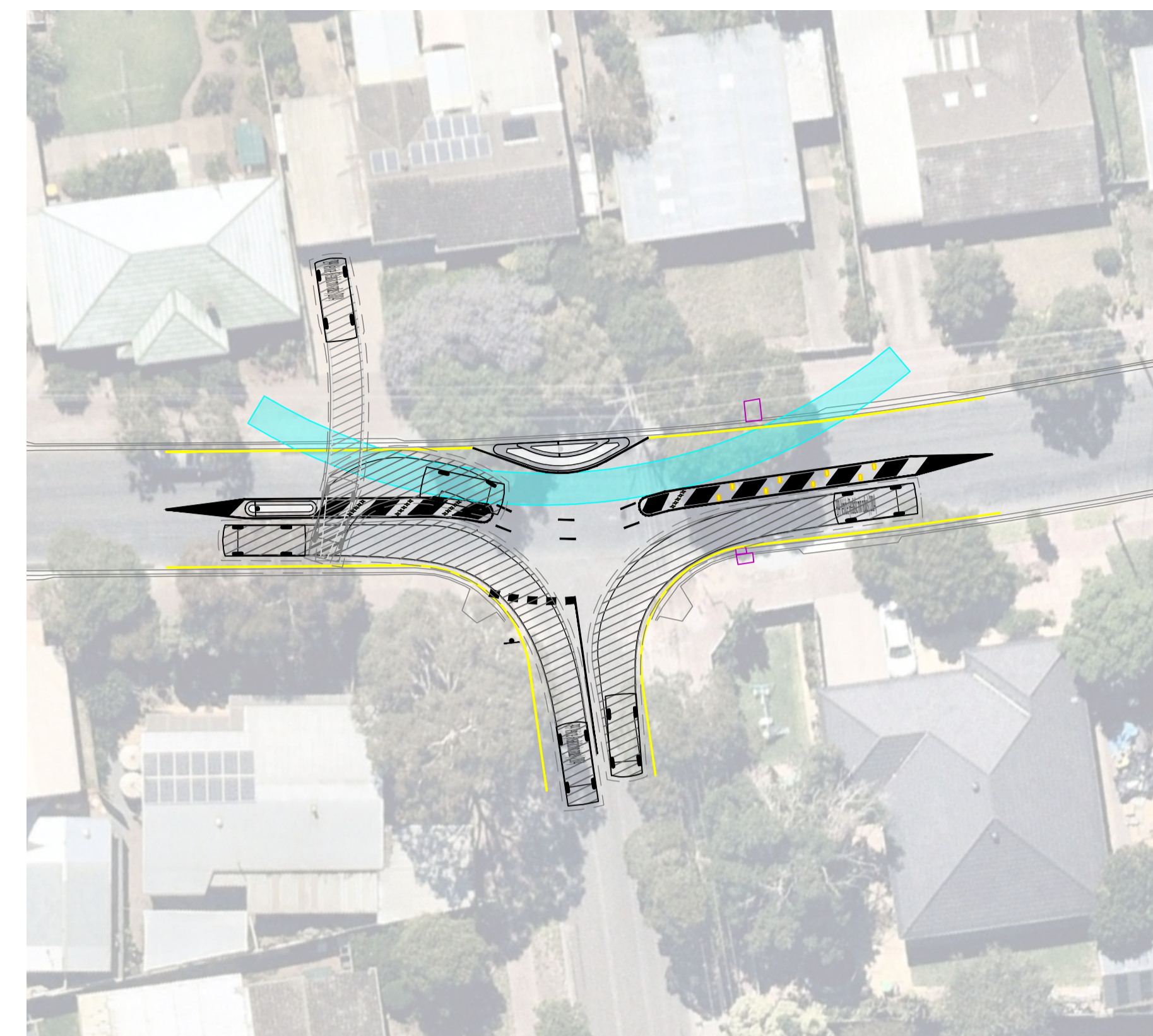
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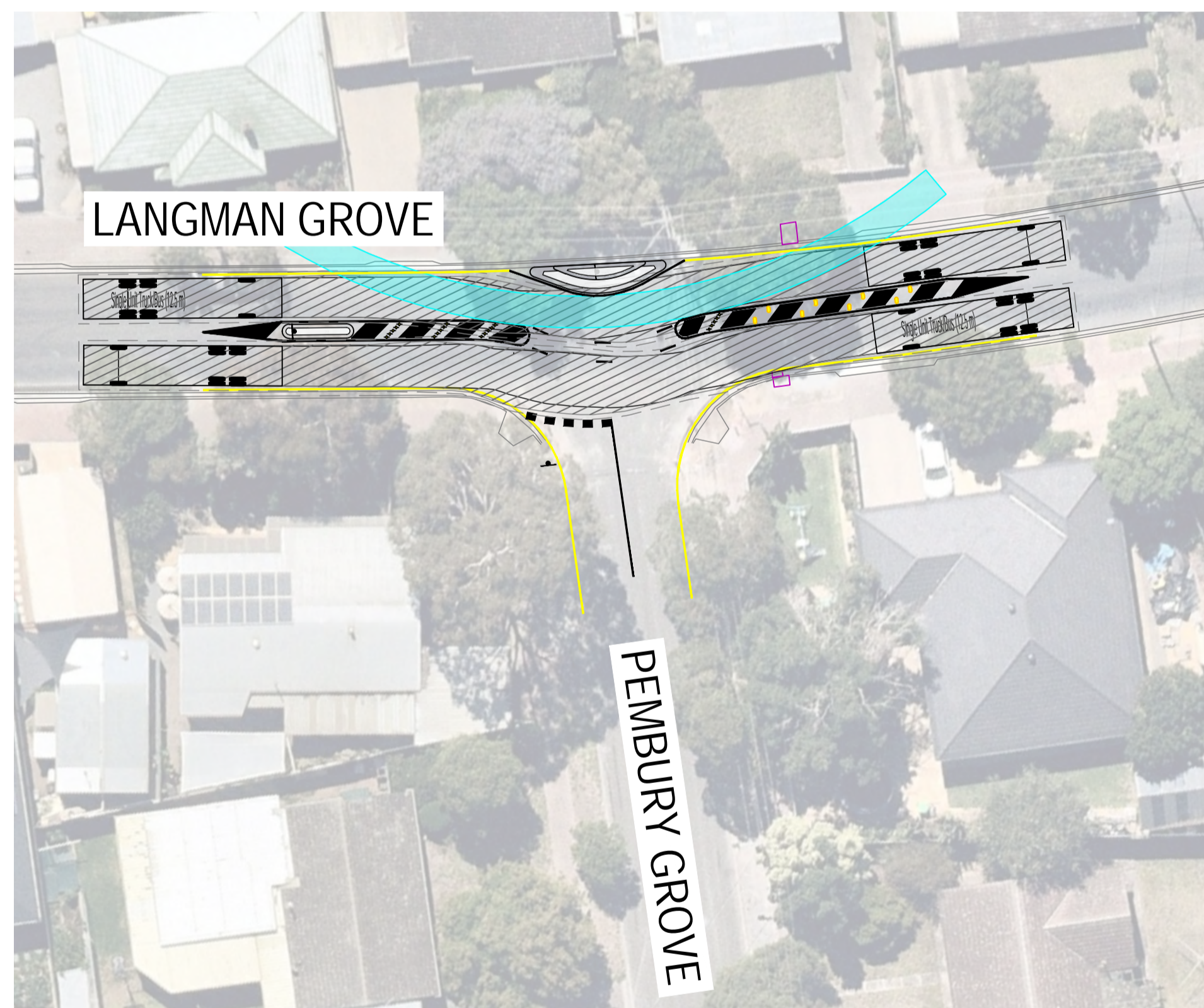
TURN PATH ASSESSMENT
ARTICULATED BUS (19.0m)



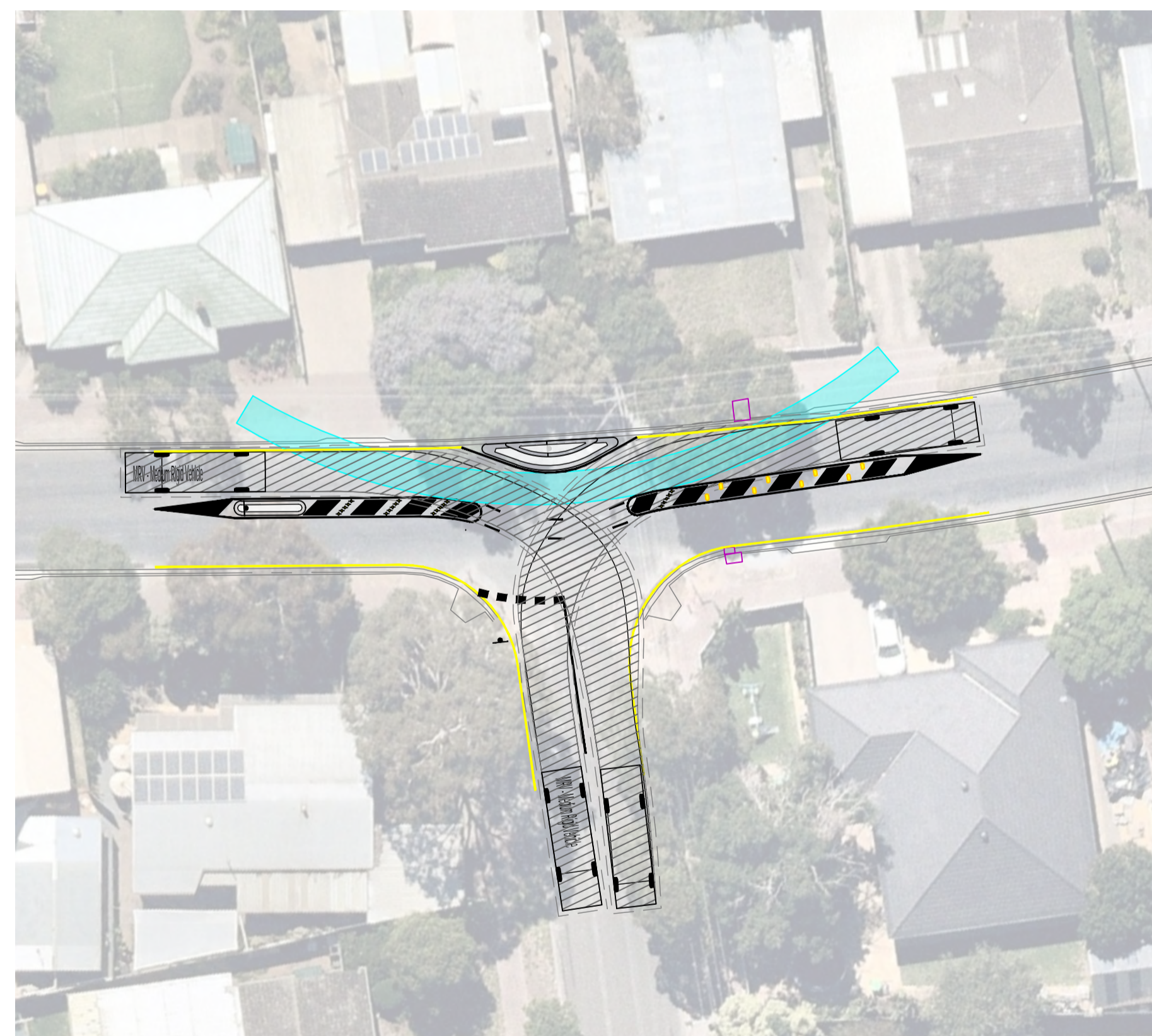
TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



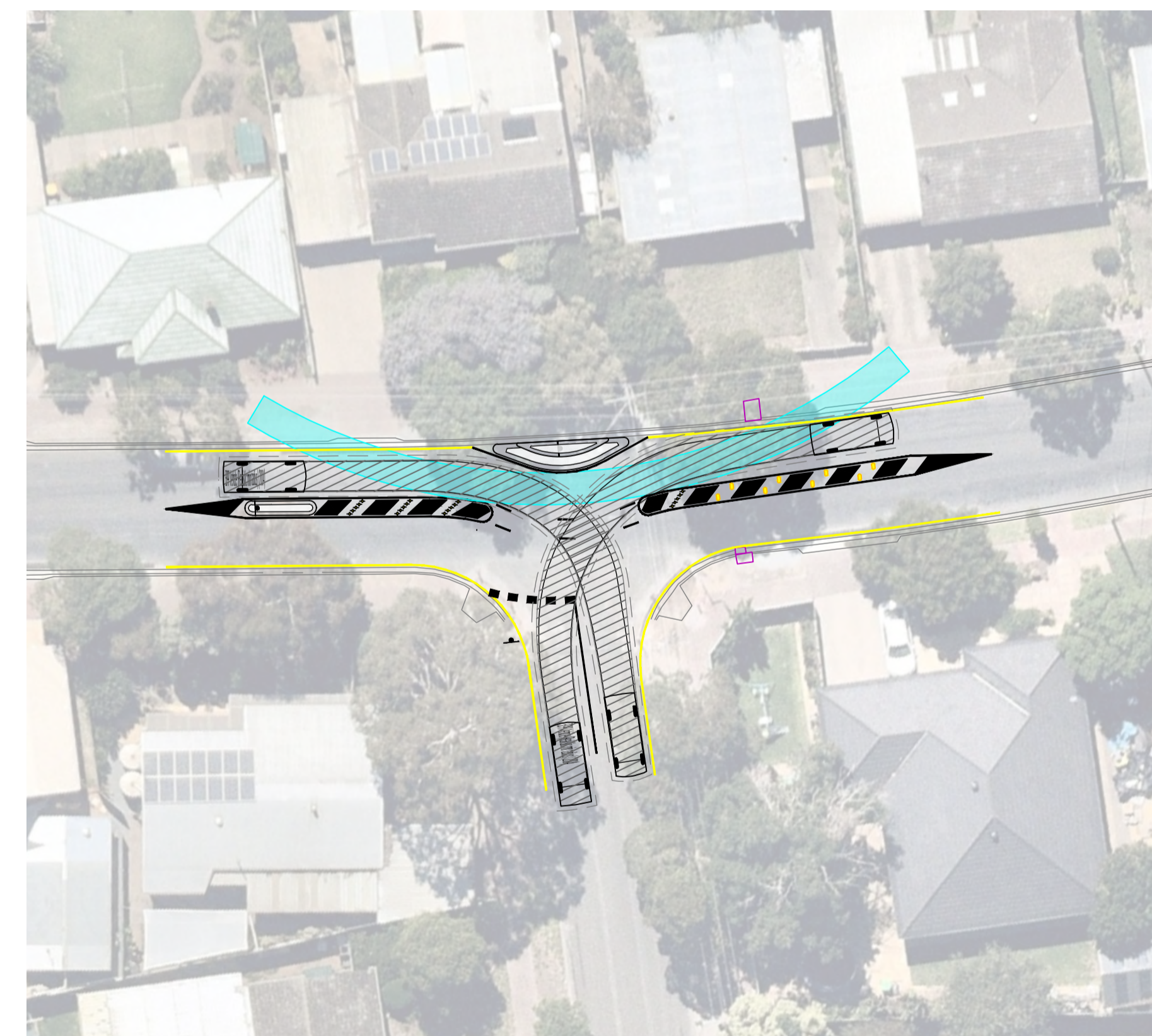
TURN PATH ASSESSMENT
B99 VEHICLE



TURN PATH ASSESSMENT
SINGLE UNIT TRUCK/BUS (12.5m)



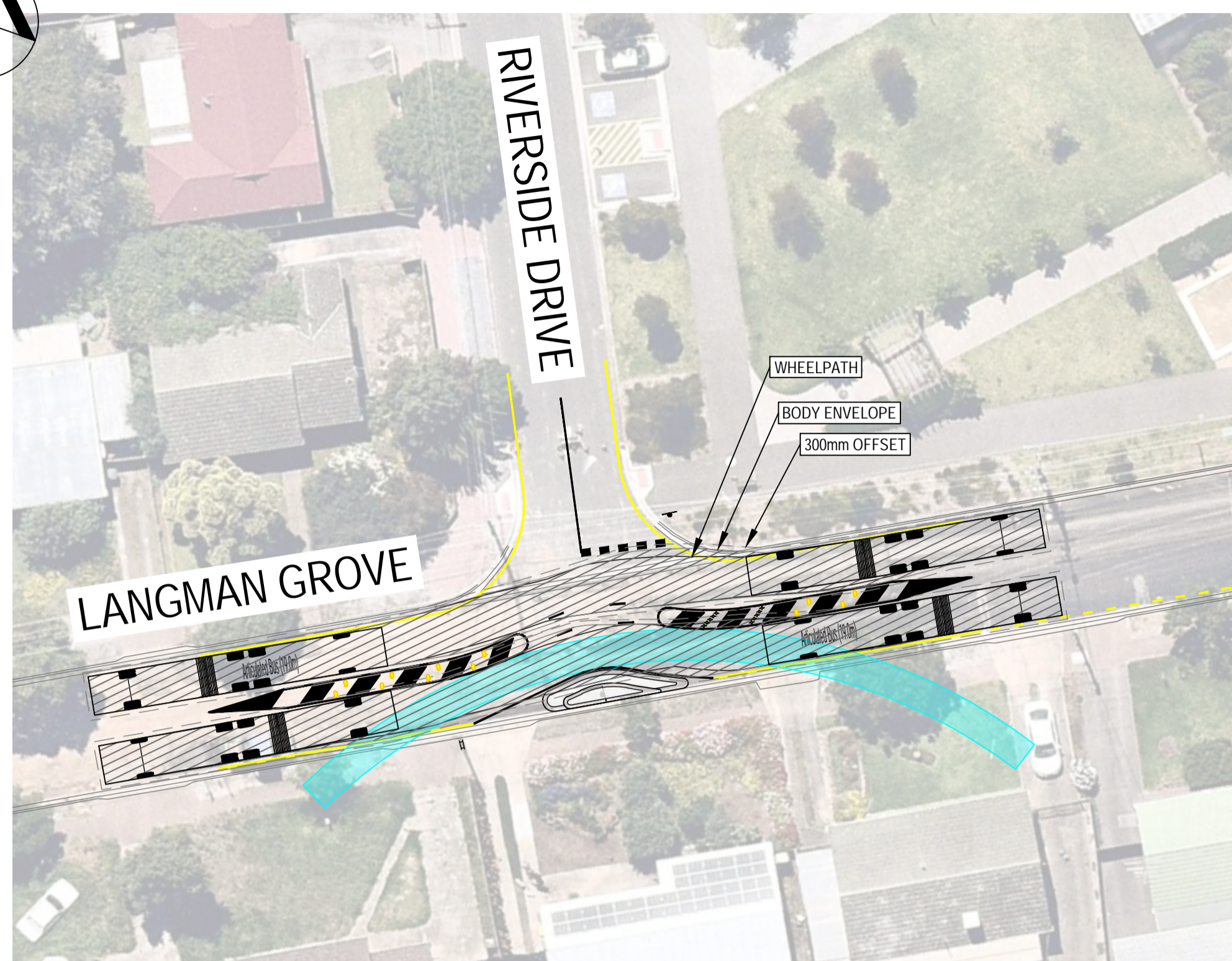
TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



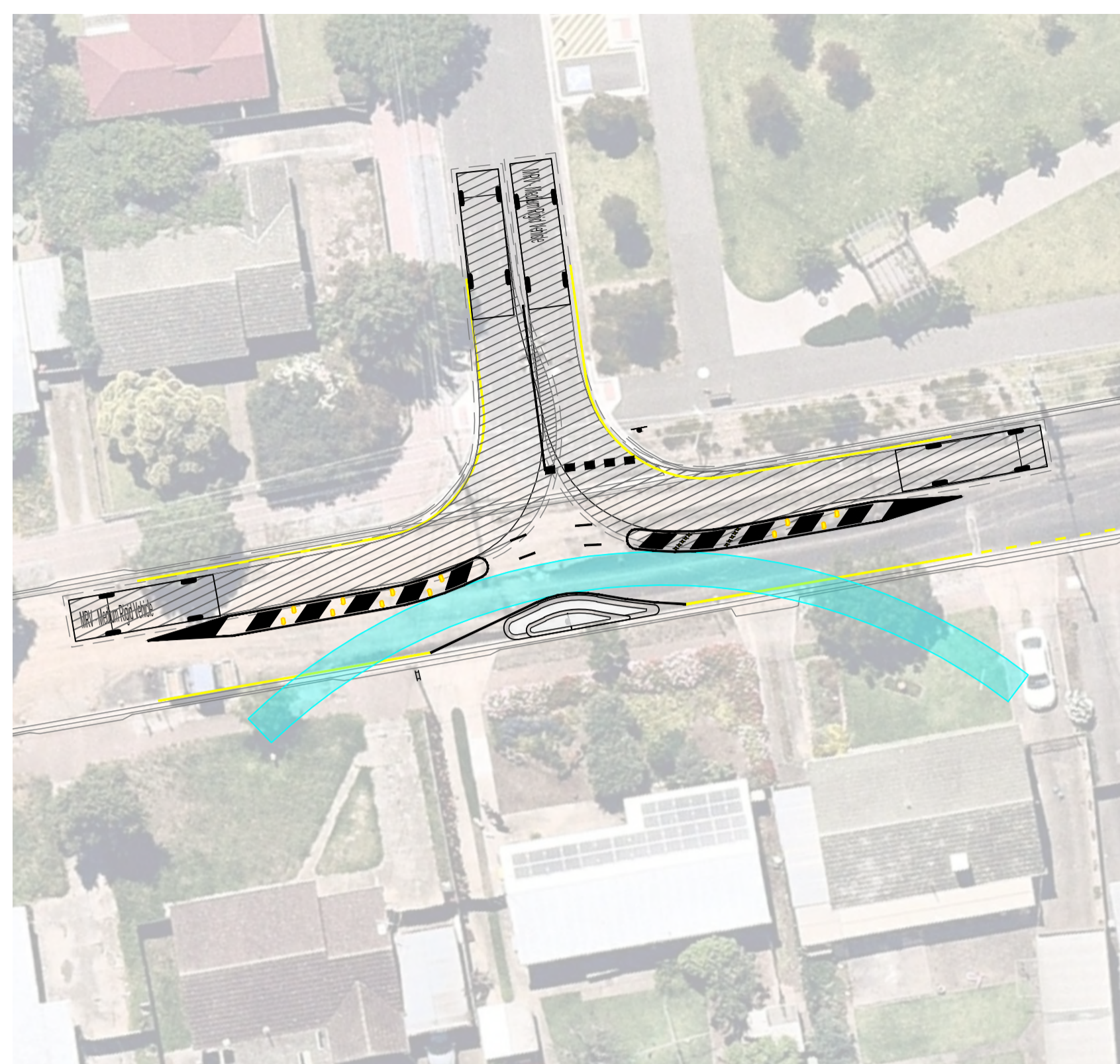
TURN PATH ASSESSMENT
B99 VEHICLE

FOR COMMENT

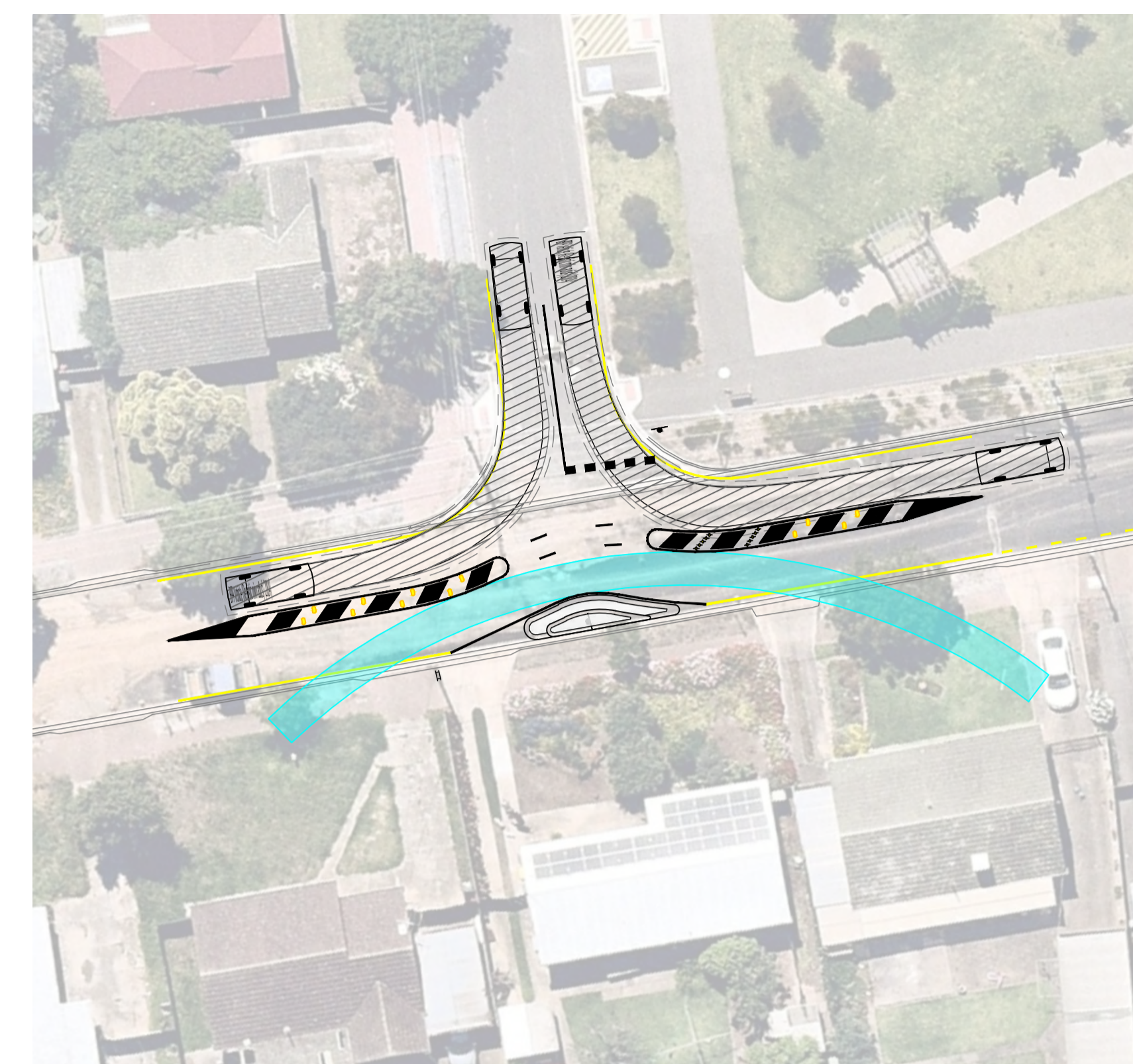
<p>B REVISED CONCEPT - 19m ARTICULATED BUS</p> <p>A CONCEPT ONLY</p> <p>REV DESCRIPTION</p>		<p>TT RT</p> <p>TT RT</p> <p>DRAWN CHECK APP'D DATE</p>		<p>TT</p> <p>RT</p> <p>APP'D</p> <p>DATE</p>	<p>SCALES:</p> <p>1:300 @ A1</p> <p>UNCONTROLLED DOCUMENT WHEN PRINTED</p> <p>100 MILLIMETERS ON ORIGINAL DRAWING</p>	<p>Be Engineering Solutions</p> <p>www.be-engineersolutions.com.au Level 3, 149 Flinders Street, Adelaide, SA 5000 info@be-engineersolutions.com.au ABN 90 631 262 756</p>	<p>CLIENT:</p> <p>City of Norwood Payneham & St Peters</p>	<p>LANGMAN GROVE FELIXSTOW CITY OF NORWOOD, PAYNEHAM & ST PETER TRAFFIC MANAGEMENT CONCEPT</p> <p>INTERSECTIONS OF PEMBURY AVENUE - PROPOSED MODIFIED T-JUNCTION</p>	<p style="text-align: center;">CONCEPT</p> <table border="1"> <tr> <td>DESIGN BY: TT</td> <td>DRAWN BY: TT</td> <td>PROJECT # BE21-209 SURVEY # NS-200110</td> <td>SHEET SIZE: A1</td> </tr> <tr> <td colspan="2">DRAWING # BE21-211</td> <td>SHEET # C10</td> <td>REV # B</td> </tr> </table>	DESIGN BY: TT	DRAWN BY: TT	PROJECT # BE21-209 SURVEY # NS-200110	SHEET SIZE: A1	DRAWING # BE21-211		SHEET # C10	REV # B
DESIGN BY: TT	DRAWN BY: TT	PROJECT # BE21-209 SURVEY # NS-200110	SHEET SIZE: A1														
DRAWING # BE21-211		SHEET # C10	REV # B														



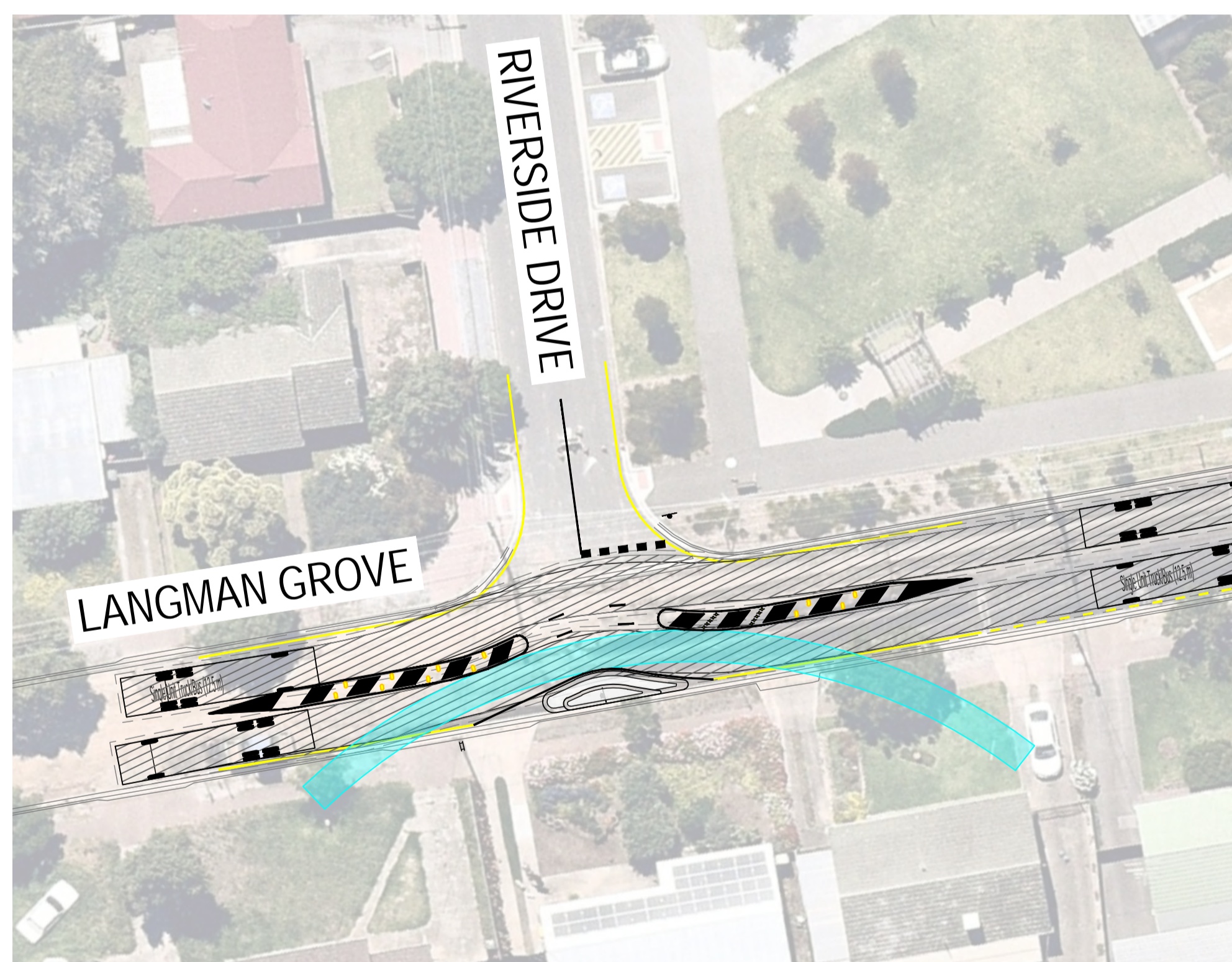
TURN PATH ASSESSMENT
ARTICULATED BUS (19.0m)



TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



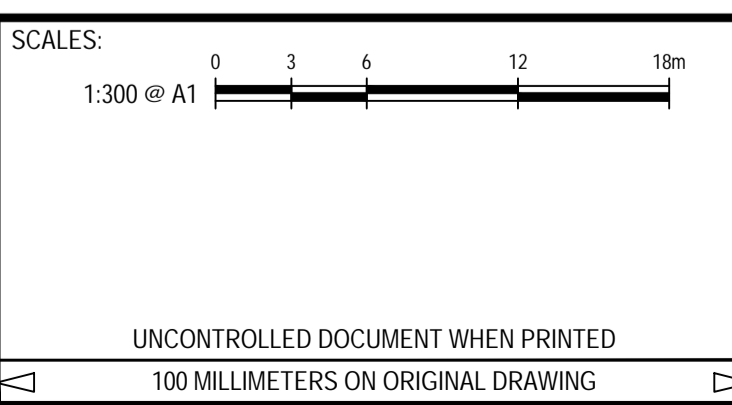
TURN PATH ASSESSMENT
B99 VEHICLE



TURN PATH ASSESSMENT
SINGLE UNIT TRUCK/BUS (12.5m)

FOR COMMENT

B	REVISED CONCEPT - 19m ARTICULATED BUS	TT	RT	-	-
A	CONCEPT ONLY	TT	RT	-	-
REV	DESCRIPTION	DRAWN	CHECK	APP'D	DATE



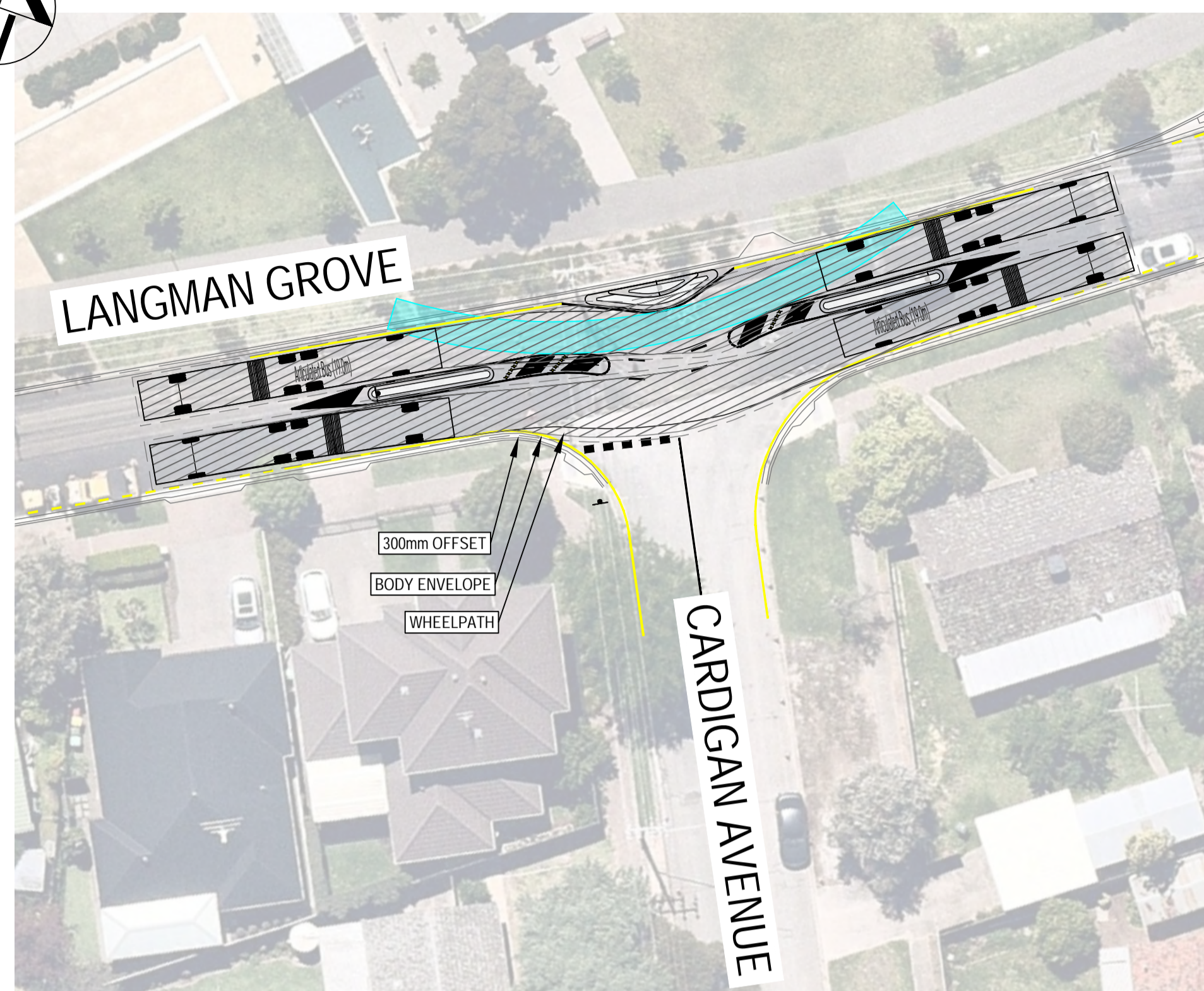
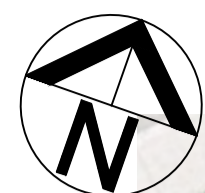
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info@be-engineersolutions.com.au
ABN 90 631 262 756

CLIENT:

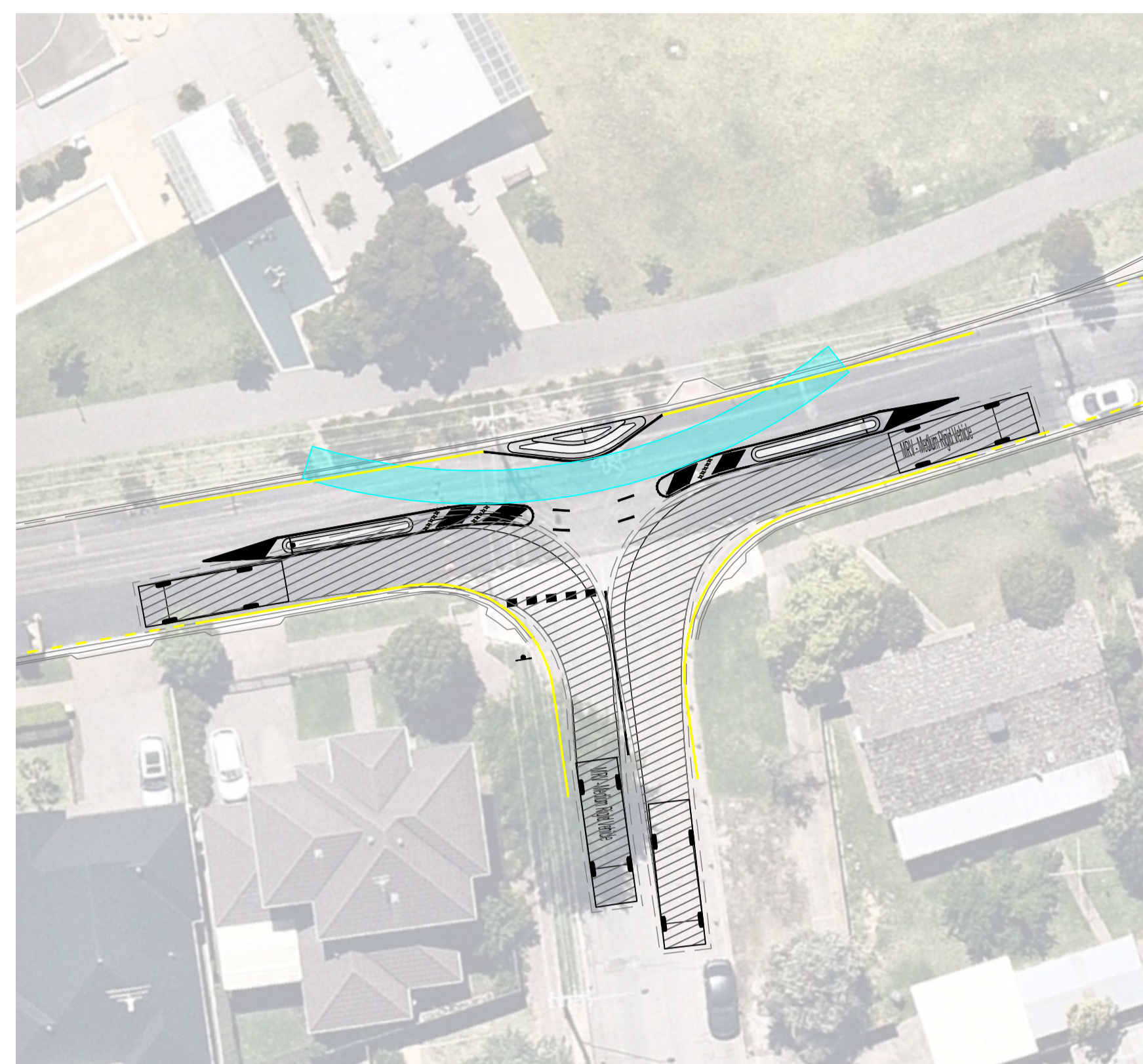
City of
Norwood
Payneham
& St Peters

LANGMAN GROVE
FELIXSTOW
CITY OF NORWOOD, PAYNEHAM & ST PETER
TRAFFIC MANAGEMENT CONCEPT
INTERSECTIONS OF RIVERSIDE DRIVE - PROPOSED MODIFIED T-JUNCTION

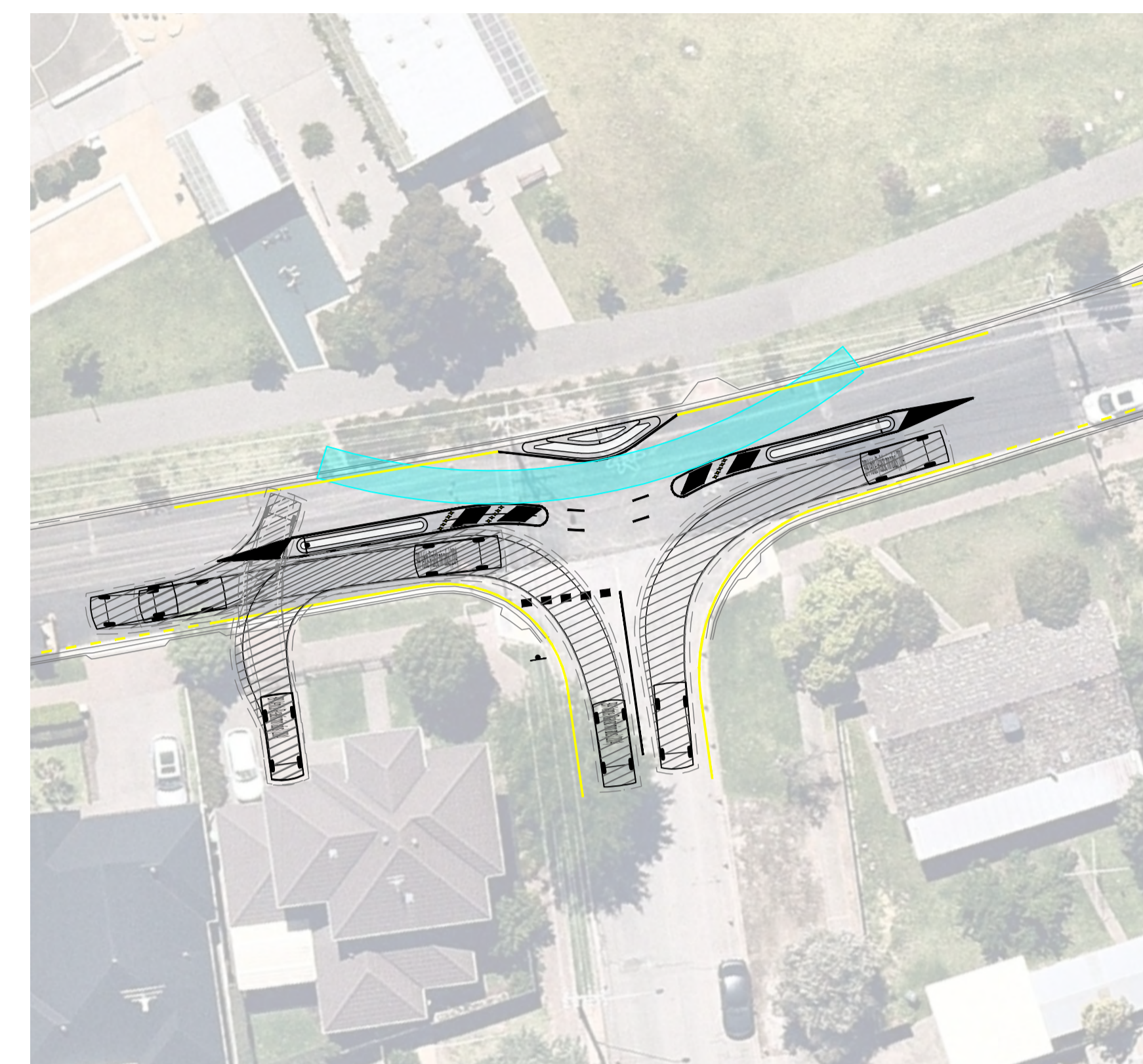
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DRAWING # BE21-211	SHEET # C11	REV # B	



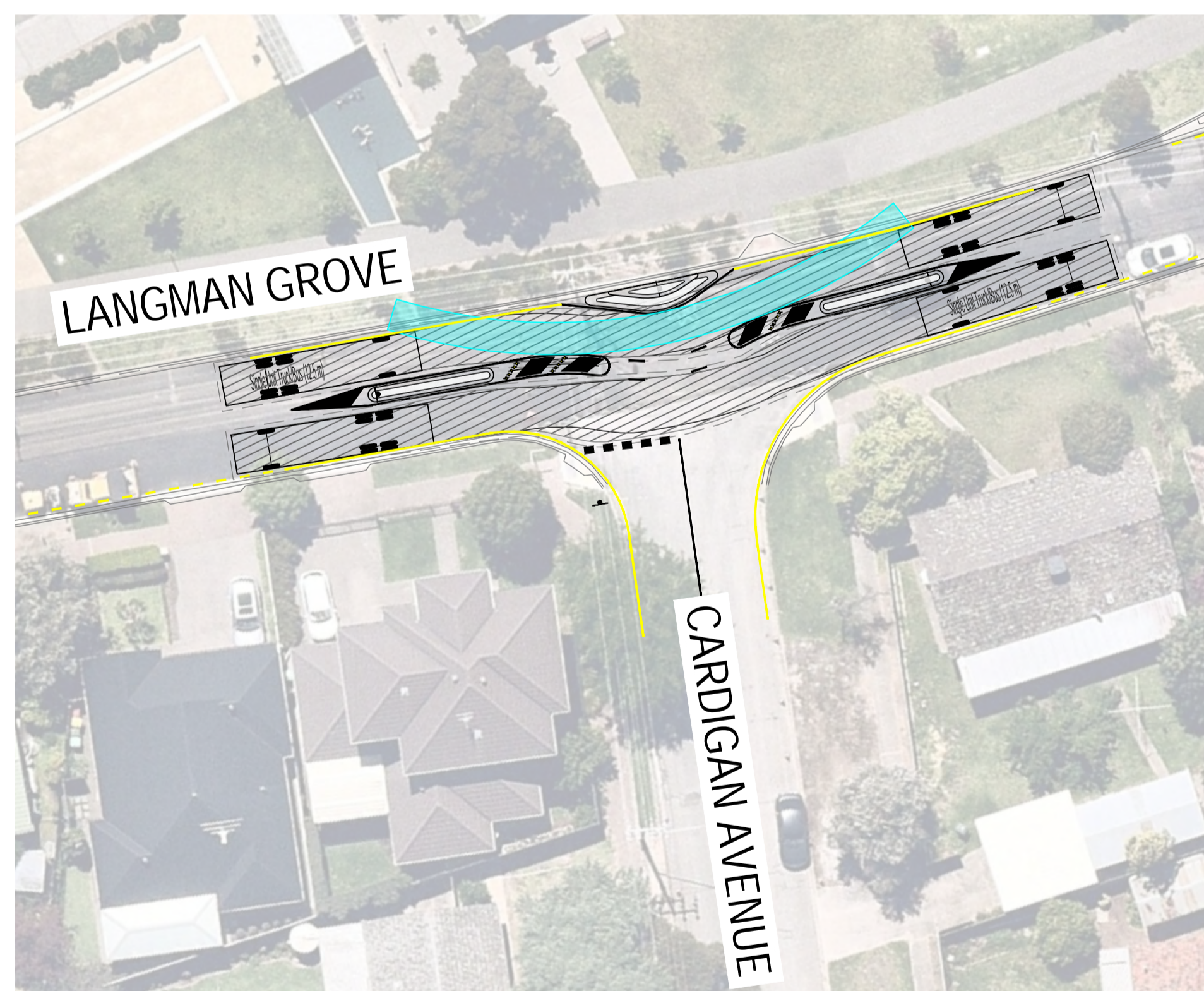
TURN PATH ASSESSMENT
ARTICULATED BUS (19.0m)



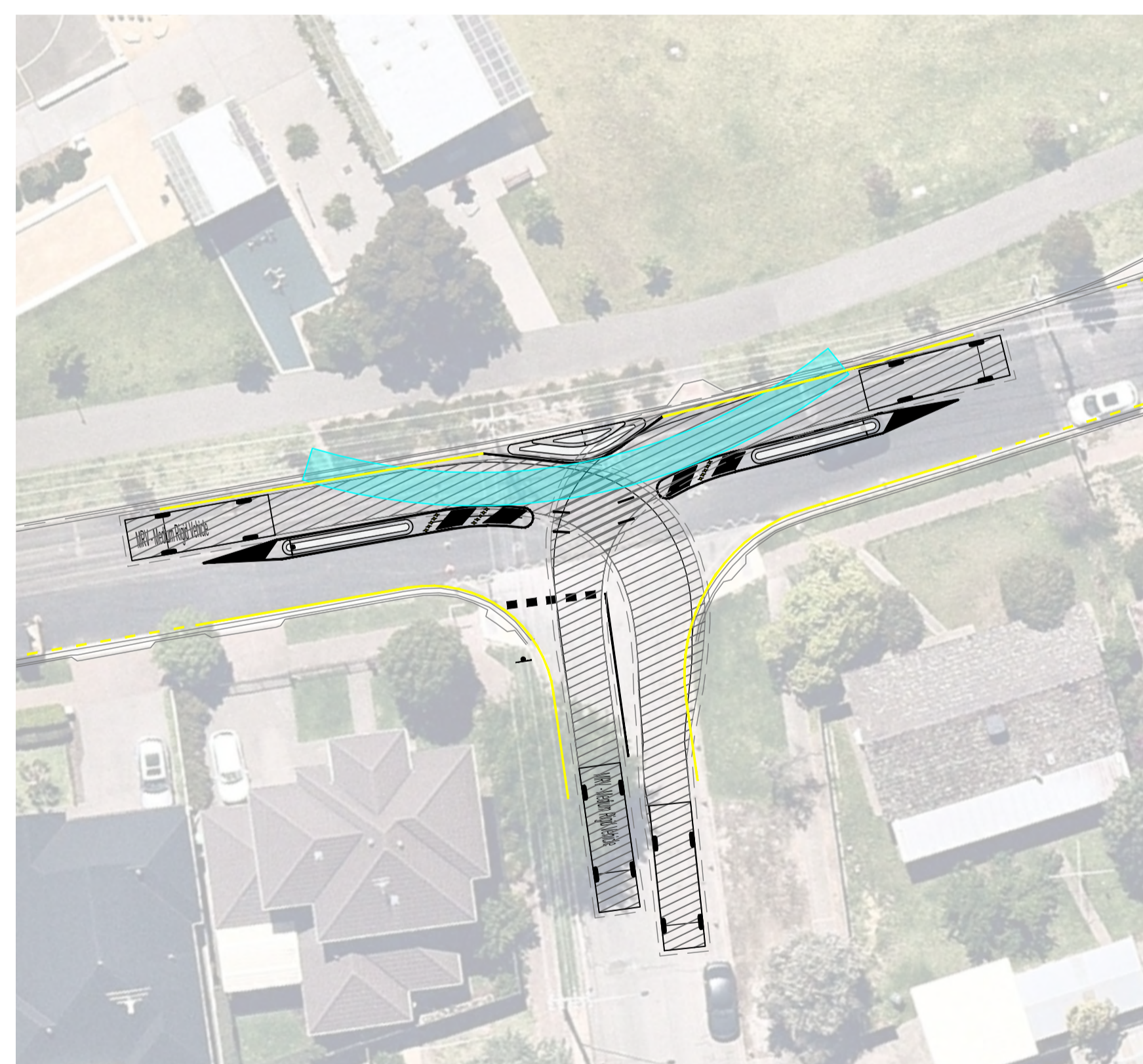
TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



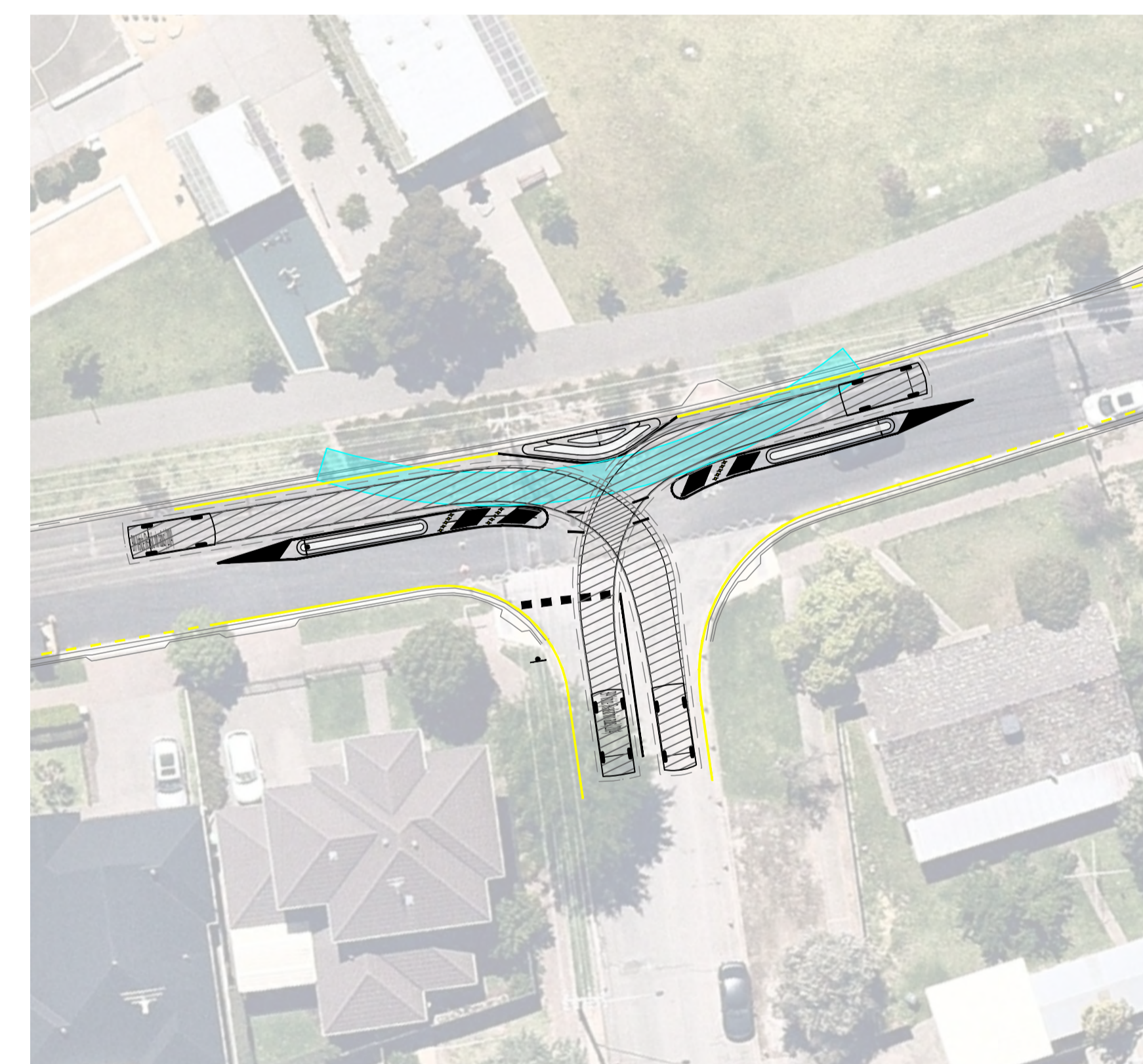
TURN PATH ASSESSMENT
B99 VEHICLE



TURN PATH ASSESSMENT
SINGLE UNIT TRUCK/BUS (12.5m)



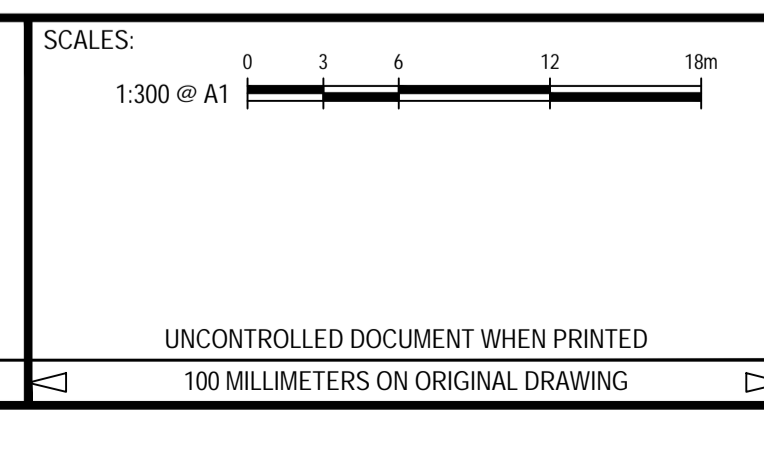
TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



TURN PATH ASSESSMENT
B99 VEHICLE

FOR COMMENT

REV	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
B	REVISED CONCEPT - 19m ARTICULATED BUS	TT	RT	-	-
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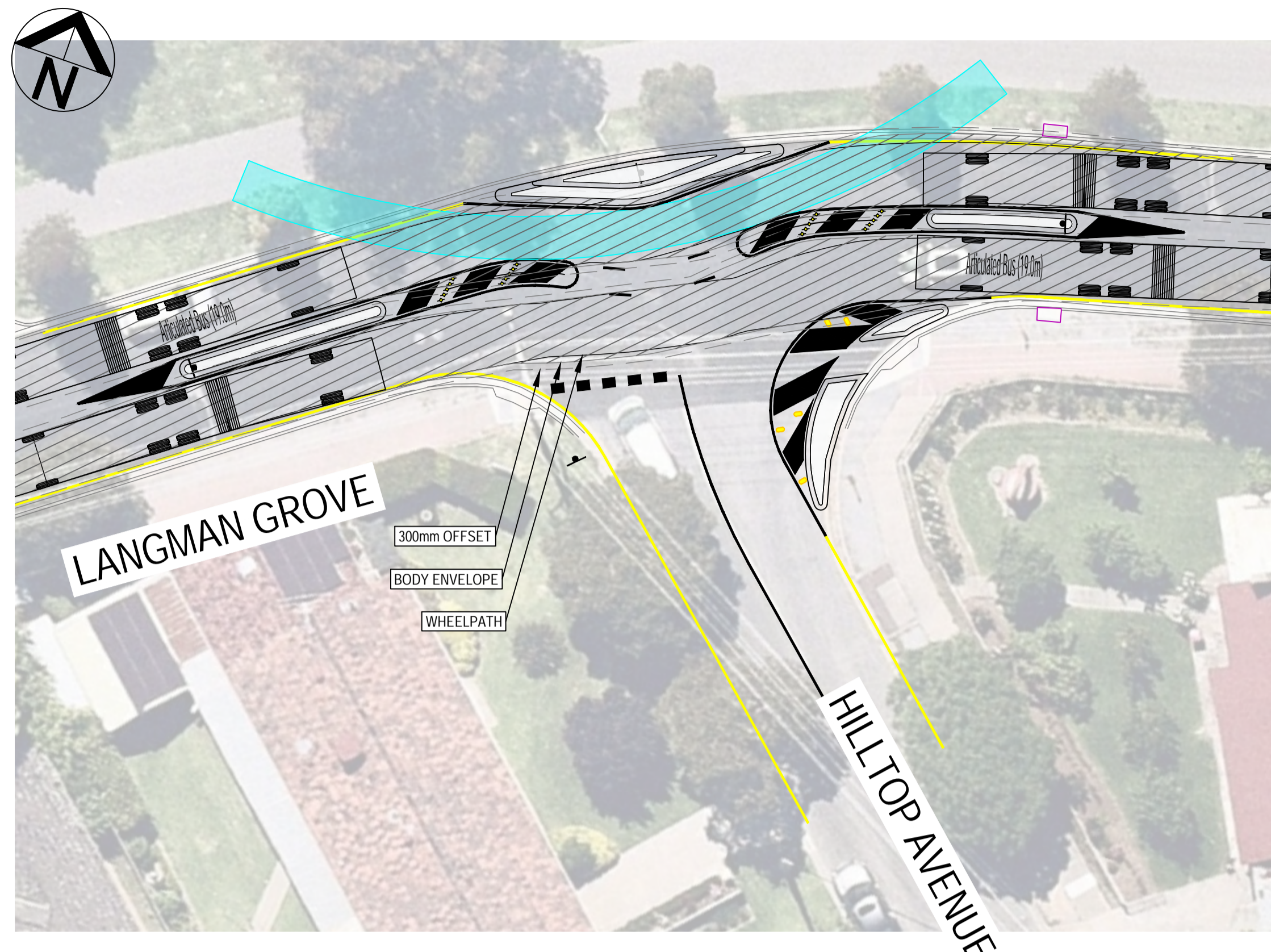
CLIENT:

City of
Norwood
Payneham
& St Peters

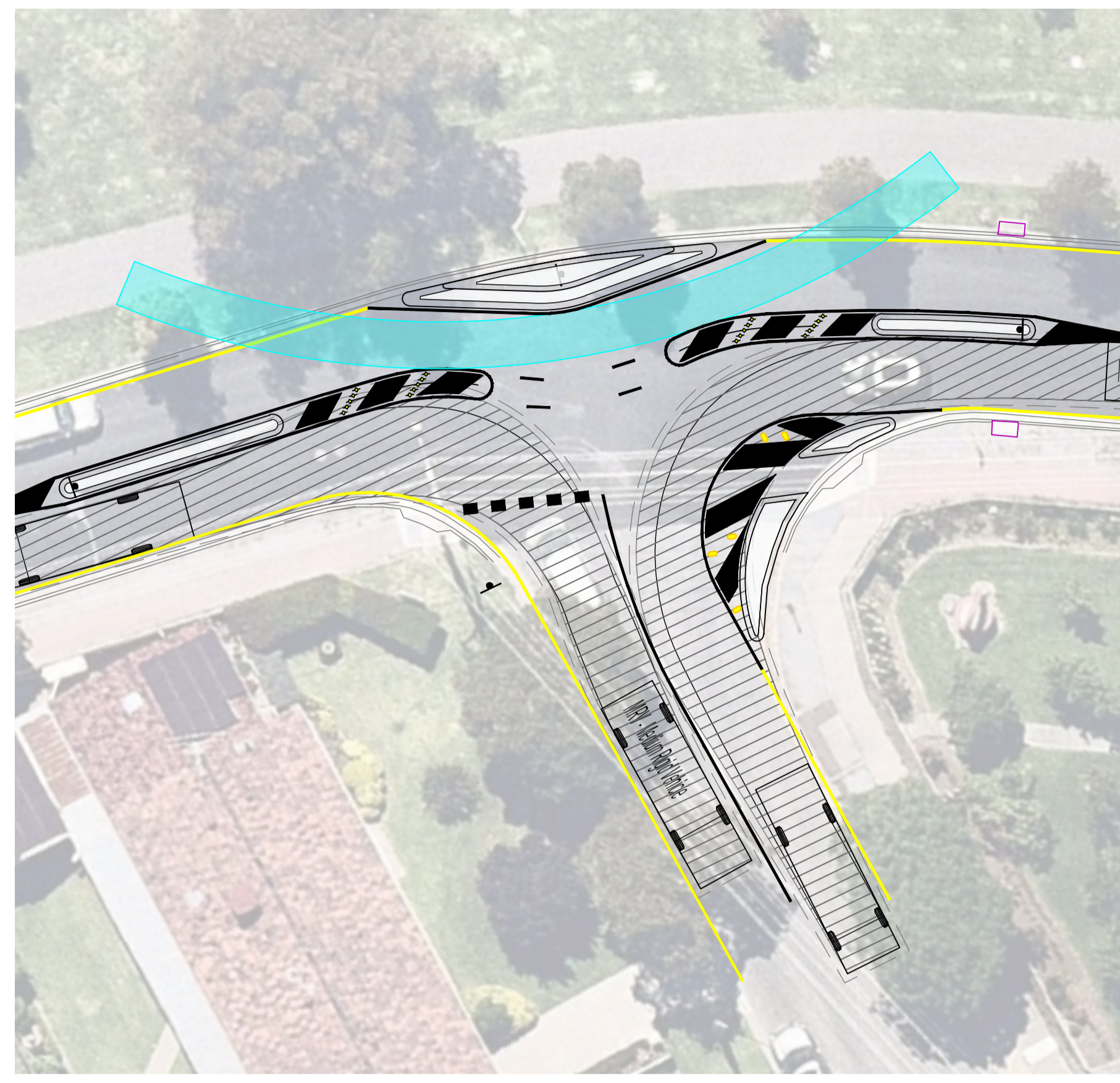
LANGMAN GROVE
FELIXSTOW
CITY OF NORWOOD, PAYNEHAM & ST PETER
TRAFFIC MANAGEMENT CONCEPT
INTERSECTIONS OF CARDIGAN AVENUE - PROPOSED MODIFIED T-JUNCTION

CONCEPT

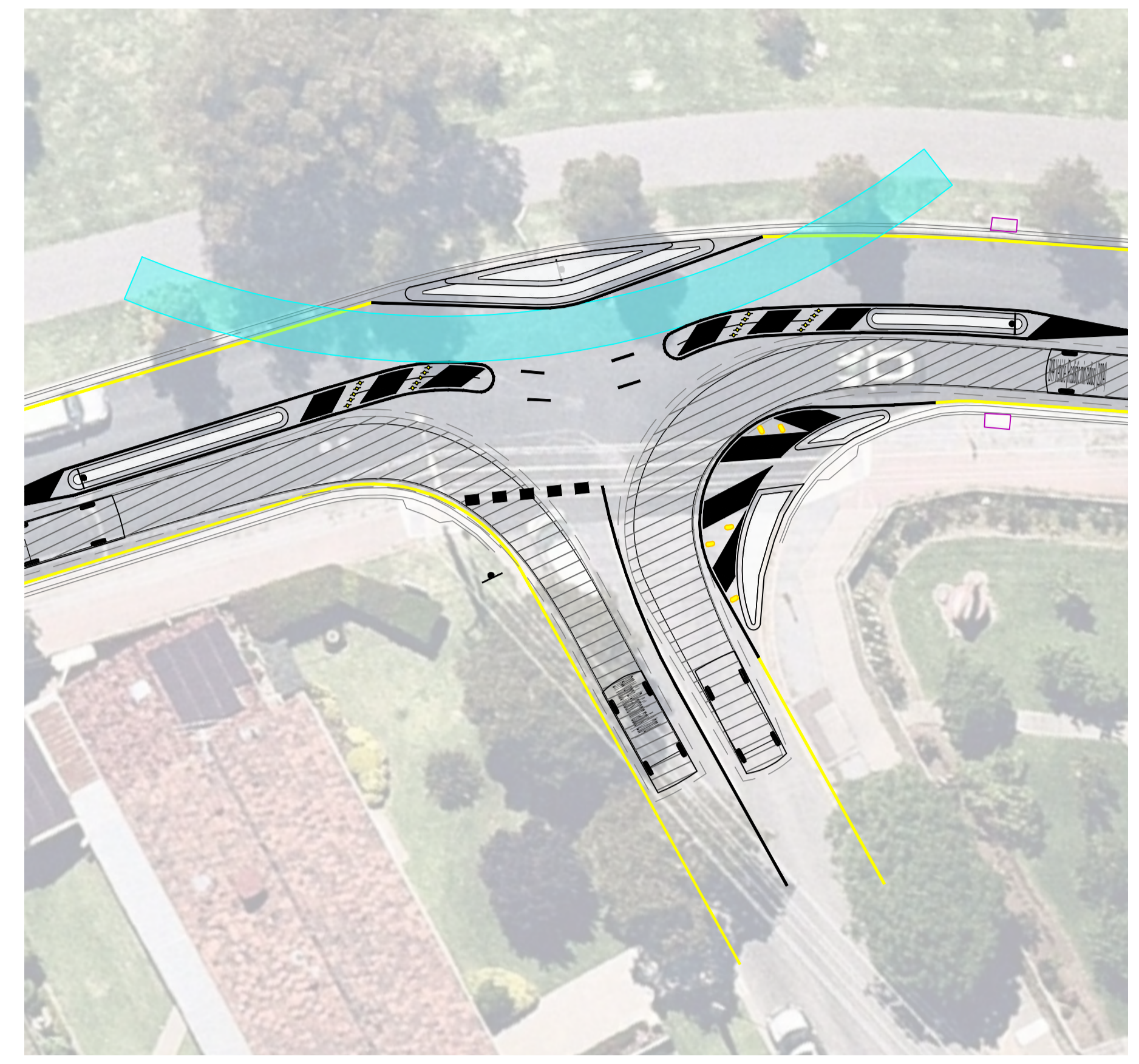
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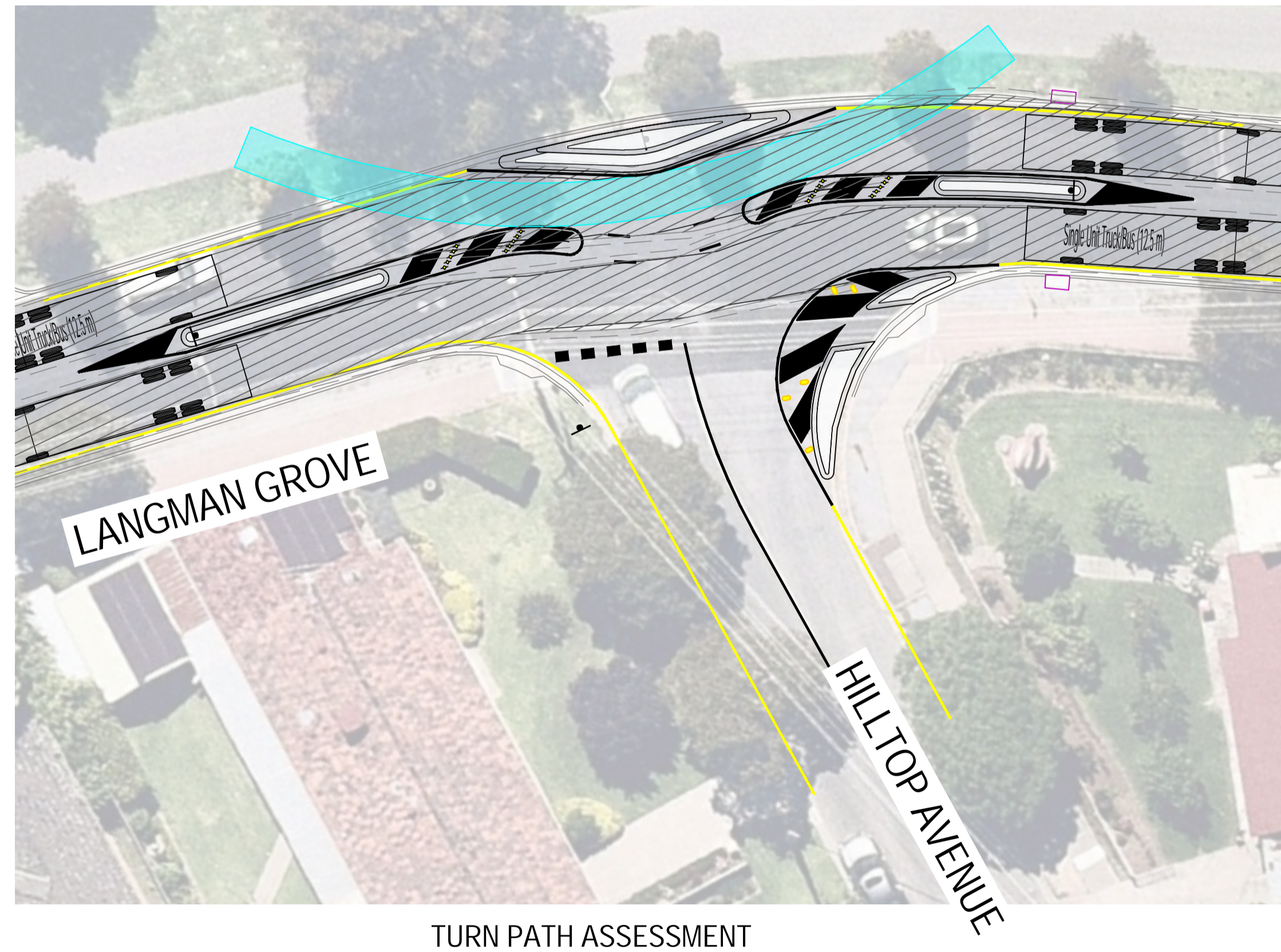
TURN PATH ASSESSMENT
ARTICULATED BUS (19.0m)



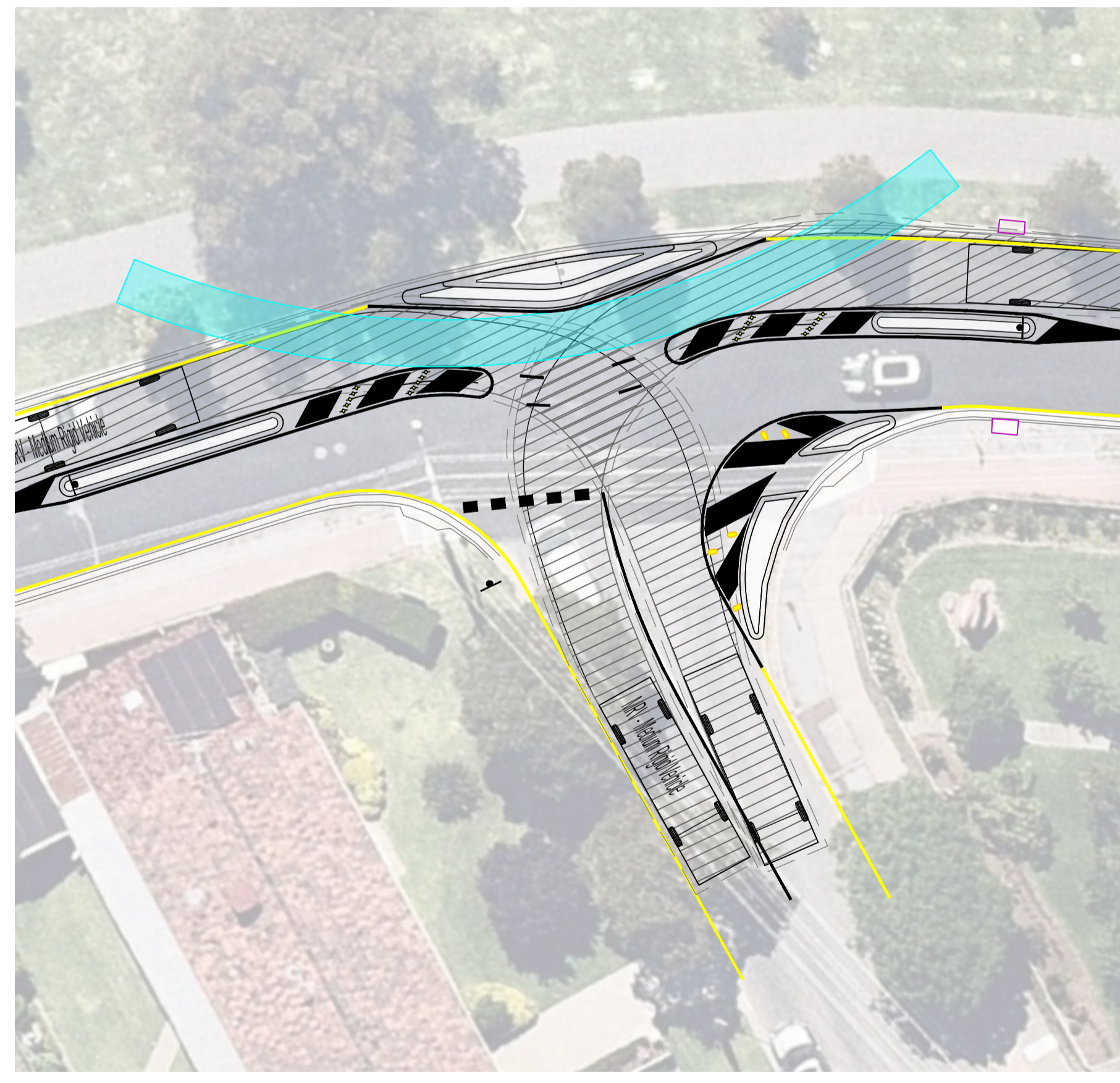
TURN PATH ASSESSMENT
MEDIUM RIGID VEHICLE (8.8m)



TURN PATH ASSESSMENT
B99 VEHICLE

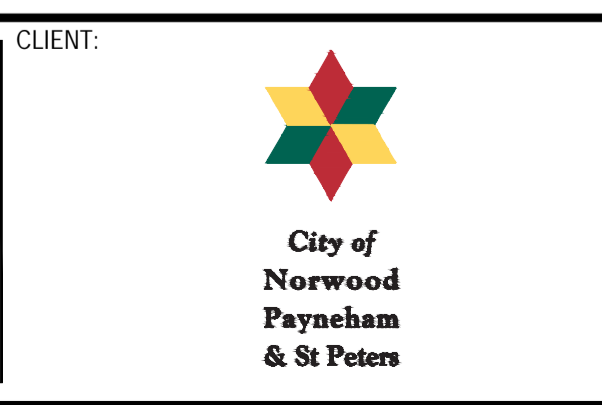
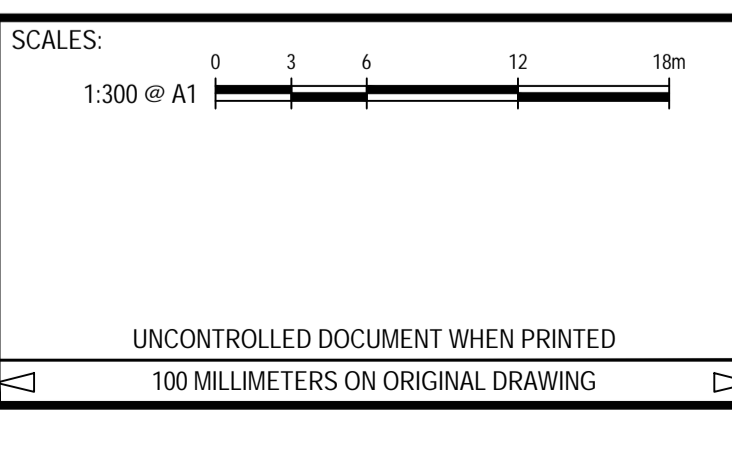


TURN PATH ASSESSMENT
SINGLE UNIT TRUCK/BUS (12.5m)



FOR COMMENT

B	REVISED CONCEPT - 19m ARTICULATED BUS	TT	RT	-	-
A	CONCEPT ONLY	TT	RT	-	-
REV	DESCRIPTION	DRAWN	CHECK	APPD	DATE



LANGMAN GROVE
 FELIXSTOW
 CITY OF NORWOOD, PAYNEHAM & ST PETER
 TRAFFIC MANAGEMENT CONCEPT
 INTERSECTION OF HILLTOP AVENUE - PROPOSED MODIFIED T-JUNCTION

CONCEPT			
DESIGN BY: TT	DRAWN BY: TT	PROJECT # BE21-209	SHEET SIZE: A1
DRAWING # BE21-211		SURVEY # NS-200110	REV # B
		SHEET # C13	

Attachment E

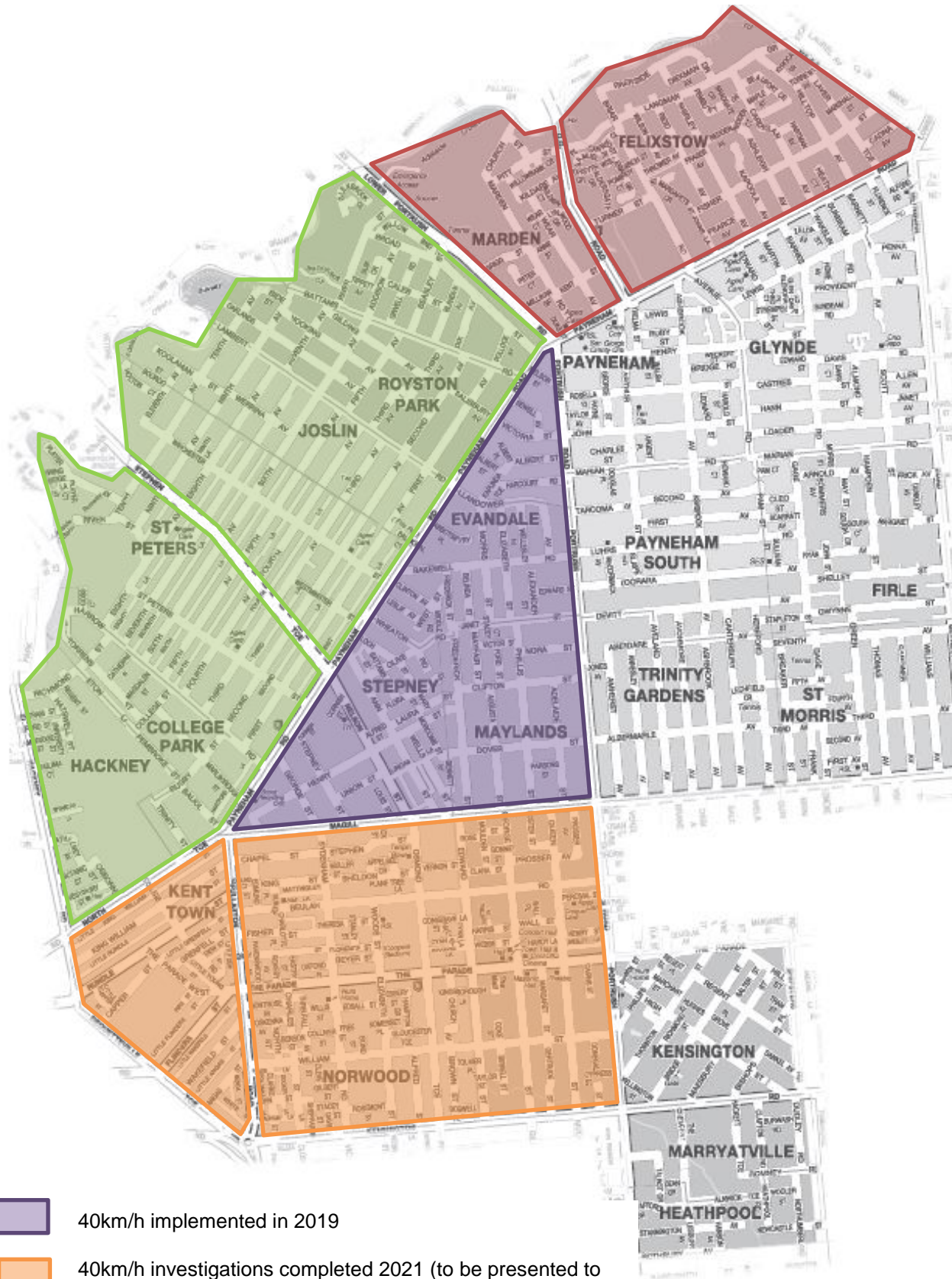
Petition Felixstow Traffic Issues





City of Norwood Payneham & St Peters
175 The Parade, Norwood SA 5067

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Facsimile 8332 6338
Email townhall@npsp.sa.gov.au
Website www.npsp.sa.gov.au



City of
**Norwood
Payneham
& St Peters**



-  40km/h implemented in 2019
-  40km/h investigations completed 2021 (to be presented to Council for endorsement early 2022)
-  40km/h investigations underway
-  40km/h investigations recommended in this report

4. **OTHER BUSINESS**
(Of an urgent nature only)

5. **NEXT MEETING**
Tuesday 15 February 2022

6. **CLOSURE**