ITEM 25  

Punchbowl, Wiley Park, Belmore, Campsie, Canterbury 
Temporary Bus Zones during T3 Bankstown Line Upgrade 

WARD  
Various 

ELECTORATE  
Various 

AUTHOR  
Operations 

ISSUE

To consider approval for temporary Bus Zones and bus stand-by facilities in Canterbury, Campsie, Belmore, Lakemba, Wiley Park and Punchbowl Stations to facilitate replacement bus services for the Sydney Metro City & Southwest Sydenham to Bankstown line conversion.

DISCUSSION

The Sydney Metro City & Southwest Sydenham to Bankstown project will upgrade all 10 stations between Marrickville and Bankstown to meet current accessibility standards before converting the T3 Bankstown Line to Metro operations.

The initial track possession is scheduled from midnight Sunday 22 December 2019 to 5am Monday 23 December, with the main period of track possessions between 7pm Tuesday 24 December to 6am Monday 6 January 2020. This possession will affect T3 line stations between Campsie and Sydenham. During this period, replacement buses are required to maintain public transport connectivity for customers to impacted train stations. These bus services will extend to stations that aren’t directly impacted, namely Campsie to Punchbowl, to provide more options for customers travelling to and from the city. Planned work at Sydenham Station will also impact the T4 Illawarra Line between Hurstville and Central.

Replacement bus services will cater for the transport needs of impacted customers on the T3 and T4 lines. Within the Canterbury-Bankstown LGA, these services will operate to Hurlstone Park, Canterbury, Campsie, Belmore, Lakemba, Wiley Park and Punchbowl stations.

Transport for NSW has undertaken detailed analysis and planning to determine the preferred locations for these facilities to meet the operational requirements. Existing Bus Zones will be used where possible, however temporary removal of parking spaces and Loading Zones will be required to facilitate the creation of further bus zones, layover and standby facilities. These signposting changes will only be for the duration of the track possession, with the previous parking facilities reinstated after 6 January 2020.

Transport for NSW met with Council Officers in July 2019 to discuss the temporary parking changes and the consultation and approval process. Consultation with local businesses and residents was subsequently carried out between 9 and 23 September 2019. Local businesses and residents were asked to provide their local knowledge to help the project team refine bus operations in and around station precincts.

The consultation program consisted of the following activities:
The feedback received did not relate directly to the temporary parking changes, with some responses related to the increased buses on the network and others referencing the overarching Sydney Metro project. More detailed feedback can be found in the Consultation Outcomes Report attached in Attachment C.

Plans of the proposed Bus Zone requirements for each station are shown in Attachment A. A brief summary of the changes at each station precinct are described below.

**Hurlstone Park Station Precinct**

There are no changes proposed at Hurlstone Park Station as the existing Bus Zones on the east and west side of the Railway Bridge (Floss Street) will be used for the replacement bus services.

**Canterbury Station Precinct (Impacts to State Road Only)**
The existing Bus Zones on the eastern and western sides of Broughton St will be utilised. There are no changes proposed to the length of these Bus Zones.

The existing Bus Stop on the northern side of Canterbury Road, west of Broughton St will be utilised for inbound buses. The Bus Zone will be extended approximately 33m to the west into the adjacent “No Parking zone” to cater for the additional services.

A new Bus Zone on the southern side of Canterbury Road, east of Tincombe Street will be created. This will replace approximately nine 1P 10:00am – 3pm Mon- Fri, 8:30 – 12:30pm Sat parking spaces. It should be noted that Canterbury Road is a state road with peak hour clearways (6am – 10am and 3pm – 7pm) on both sides.

**Campsie Station Precinct**

The existing Bus Zone on the western side of Beamish St, between Anzac Mall and Amy Street is proposed to be extended by approximately 17m to the south. The extended Bus Zone will only be required between 1pm and 9pm and will impact three parking spaces. These spaces are currently signposted as **Loading Zone 6:30am – 8:30am** and **½ P 8:30am – 9:30pm** and will be amended to read **Loading Zone 6:30am – 8:30am, Bus Zone 1pm – 9pm Mon-Fri, ½ P 8:30am – 1pm Mon-Fri / 8:30am – 9:30pm Sat.** There will be no impact to the Loading Zone.

One Bus Zone is proposed on the southern side of South Parade to the west of Harold Street, replacing 14m of **1P 8:30am – 6pm Mon-Fri / 8:30am-12:30pm** up to the Council car park. A 6m section of 1P parking to the west of the Council carpark will be signposted as No Stopping to help with the bus draw out. This will result in the loss of three timed parking spaces. Traffic controllers will be on site to facilitate access to and from the car park.
A second Bus Zone is proposed on the southern side of South Parade to the east of Harold St, replacing 14m (two spaces) of 1P 8:30am – 6pm Mon-Fri / 8:30am-12:30pm.

The Bus Zone on the northern side of South Parade, east of Beamish Street is proposed to be extended by approximately 13m to the west. This will replace the P 5 Min 7am-9am, 4pm-6pm / ½ P 9am – 4pm zone.

A standby Bus Zone is proposed on the west side of Shakespeare Street, south of Brighton Avenue resulting in the loss of approximately 16 unrestricted parking spaces.

A second standby Bus Zone is proposed in the existing Bus Zone on Duke Street outside St Mel’s Primary School. This Bus Zone is only used for school services and as such will be free over the holiday period.

**Belmore Station Precinct**

![Belmore Station Precinct Map]

An inbound Bus Zone is proposed on the northern side of Bridge Rd, east of the commuter Car Park driveway. This will replace 12m of a Taxi Zone however there will be no change to the Taxi Zone closest to Burwood Road.

The outbound Bus Zone is proposed on the southern side of Bridge Road west of Paragon Lane. This will result in the loss of one Loading Zone space and approximately three 1P timed parking spaces.

A standby Bus Zone is proposed on the northern side of Bridge Road, for 24m west of the entrance to the commuter car park. This will result in the loss of approximately four parking spaces.
Lakemba Station Precinct

A new Bus Zone is proposed to be installed on the northern side of The Boulevarde, occupying the existing 14m Taxi Zone east of the station entrance. A temporary Taxi Zone is proposed to utilise 6m of the combined Loading Zone, 8:30am-10am, Mon-Fri / ½ P, 10am-6:00pm Mon-Fri, 8:30 am-12:30pm Sat zone west of the station entrance.

An existing Bus Zone on the southern side of The Boulevarde, east of Oneata Lane is proposed to be extended, resulting in the loss of one five minute parking space.

Wiley Park Station Precinct

The proposal at Wiley Park is for an extended Bus Zone on the northern side of The Boulevarde, resulting in the loss of one five minute parking space.
and a new Bus Zone on the south side of The Boulevarde, west of King Georges Road. The Bus Zone on the northern side will occupy approximately 5 unlimited parking spaces and a section of the “No Stopping” zone. The Bus Zone on the southern side will occupy a section of the “No Stopping” zone. The statutory “No Stopping” distances at signalised intersections will still be maintained.

Punchbowl Station Precinct

The Bus Zone on the northern side of the Boulevarde, west of Arthur Street is proposed to be extended 6m to the west, which is currently a Loading Zone. The extended Bus Zone is to operate only between 6am and 10am Monday to Friday. The Loading Zone can be amended to operate at all other times.

The Bus Stop on the southern side of the Boulevarde, east of Arthur Street is proposed to be extended by 11m. This will occupy approximately two ½ P, 8:30am-6:00pm Mon-Fri, 8:30 am-12:30pm Sat spaces.

A Standby Bus Zone and a layover Bus Zone are proposed at two locations on the northern side of South Terrace, between Loder Lane and Scott Street. This will replace 32m of 2P 8:30am - 6pm Mon-Fri, 8:30am - 12:30pm Sat and 35m of unrestricted parking.
POLICY IMPACT

This matter has no policy implications to Council

FINANCIAL IMPACT

The cost of the works will be borne by the Transport for NSW.

PROPOSED RECOMMENDATION:

That

a) That the following temporary Bus Zone signs be approved for the period of 22 December 2019 to 6 January 2020 (refer to Attachments A and B for detailed plans):

Canterbury Station Precinct (State Road - for Notification Only)
1. Extend Bus Zone on the northern side of Canterbury Road, west of Broughton Street, further west by 33m. This will replace the existing "No Parking" zone.
2. Replace 55m of "1P 10:00am – 3pm Mon- Fri, 8:30 – 12:30pm Sat" and 6m of "No Stopping" on the southern side of Canterbury Road, east of Tincombe Street with a Bus Zone.

Campsie Station Precinct
3. Replace 17 m of “Loading Zone 6:30am - 8:30am” / “½ P 8:30am – 9:30pm” with Loading Zone 6:30am – 8:30am, Bus Zone 1pm – 9pm Mon-Fri, ½ P 8:30am – 1pm Mon-Fri / 8:30am – 9:30pm Sat. on western side of Beamish Street, south of Anzac Mall (Anglo Road).
4. Replace 13 metres of “P 5 Min 7am-9am, 4pm-6pm” / “½ P 9am – 4pm” zone with Bus Zone on northern side of South Parade, east of Beamish Street
5. Replace the 25 m "1P, 8:30am-6pm Mon-Fri, 8:30 am-12:30pm Sat" zone on the southern side of South Parade, west of Harold Street with a Bus Zone.
6. Replace the 13 m "1P, 8:30am-6pm Mon-Fri, 8:30 am-12:30pm Sat" zone on the southern side of South Parade, east of Harold Street with a Bus Zone.
7. Install 100m of Bus Zone on west side of Shakespeare St, commencing at a location 10m south of Brighton Avenue.

Belmore Station Precinct
8. Replace the 21 m "¼ P, 8:30am-6:30pm Mon-Fri, 8:30 am-12:30pm Sat" zone and the 13 m Loading Zone on the southern side of Bridge Road, west of Paragon Lane with a 34 m Bus Zone.
9. Replace the 12 m Taxi Zone and adjacent "No Parking" zones on the north side of Bridge Road, west of Burwood Road with a 32 m Bus Zone.
10. Install a 24 m Bus Zone on the northern side of Bridge Road, west of the driveway to the car park at 1 Bridge Road.

Lakemba Station Precinct
11. Replace the 14m Taxi Zone on the northern side of the Boulevarde, east of the station
12. Replace 6m of the "Loading Zone, 8:30am-10am, Mon-Fri" / "½ P, 10am-6:00pm Mon-Fri, 8:30 am-12:30pm Sat" on the northern side of The Boulevarde west of the station entrance with a Taxi Zone.
13. Replace the 7 m "P 5 Minute" zone on southern side of The Boulevarde west of Haldon Street, with a Bus Zone.

Wiley Park Station Precinct
14. Install a 24m Bus Zone on the southern side of The Boulevarde, commencing 28 m west of King Georges Road and finishing at the ½ P parking zone
15. Install a Bus Zone on northern side of The Boulevarde (west of King Georges Road), for a distance of 45m east of the angle parking area.

Punchbowl Station Precinct
16. Extend the Bus Zone on southern side of The Boulevarde, east of Arthur Street for 11 m to the east, replacing the "½ P, 8:30am-6:00pm Mon-Fri, 8:30 am-12:30pm Sat" zone.
17. Install a 6m “Bus Zone, 6am-10am, Mon-Fri / Loading Zone at Other Times” on northern side of The Boulevarde, east of Punchbowl Road to replace the full time “Loading Zone”.
18. Replace the 32 m “2P, 8:30am-6pm Mon-Fri, 8:30 am-12:30pm Sat” zone on the northern side of South Terrace, west of 17 South Terrace with a Bus Zone.
19. Install a 35 m Bus Zone on the northern side of South Terrace, opposite 32 South Terrace.

b) Transport for NSW be fully responsible for the installation of proposed temporary Bus Zones and reinstatement of the previous parking restrictions.

ATTACHMENTS

A. Consultation outcomes report
B. Detailed Maps for stations
- Using existing bus stops
- Communications and engagement program to notifying local community and stakeholders of bus movements.
• Proposed bus stop impacting approx. 9 parking spaces (55.8m)
• **Currently signed** 1P 8:30am-6.00pm Mon-Fri & 8:30am-12:30pm Sat, and 6m (No Stopping)
Campsie

- Extending existing bus stop impacting 3 parking spaces (17m) currently signed 1/2P 8:30am -9.30pm Mon - Sun & Loading Zone 6:30am - 8:30am Mon – Sun

- Extending existing bus stop impacting 2 parking spaces (13.5m) currently signed 5P 7:00am-9.00am, 4:00pm – 6:00pm Mon-Sat & 12P 9:00am- 4:00pm Mon- Sat

- Proposed bus stops impacting approx. 4 parking spaces (13.6m and 14.5m) currently signed 1P 8:30am-6.00pm, Mon - Fri & 8:30am- 12:30pm Sat

- Alternative parking available at South Parade carparks
Belmore

Proposed bus stops:
• Impacting 2 taxi spaces (12m)
• Impacting loading zone (13.5m)
• Extending existing bus stop impacting 3 parking spaces (21m)
  currently signed 1P 8:30am-6.00pm Mon-Fri & 8:30am-12:30pm Sat
• Alternative parking available on Bridge Rd and at station.

Proposed standby area impacting 4 parking spaces (24m)
**Lakemba**

- Proposed bus stop impacting approx. 2 Taxi Zone spaces (14m).
- A 6m Taxi Zone to replace Loading Zone 8:30am-10am Mon-Fri, ½ P 10am-6pm Mon-Fri
- Proposed bus stop impacting approx. 1 parking space (7m) currently signed P5 min
- Alternative parking available along The Boulevarde
Wiley Park

- Proposed bus stop in a no stopping zone (24m)
- Proposed bus stop (45m) to replace parking and “No Stopping” zone
**Punchbowl**

- Extending existing bus stop with a 6m Bus Zone 6am – 10am, Mon-Fri. Loading Zone at other Times

- Extending existing bus stop impacting approx. 2 parking spaces (11m) **currently signed** 1/2P 8:30am-6:00pm Mon-Fri & 8:30am-12:30pm Sat
Proposed standby area impacting 5 parking spaces (32m) currently signed 2P 8:30am-6.00pm Mon-Fri & 8:30am-12:30pm Sat

Proposed layover area impacting approx. 6 parking spaces (35m)
Bus Stop Infrastructure & Maintenance

- Tactile Ground Surface Indicators
- Temporary Marquees
- Lighting
- Line Marking
- Bins
TGSIs

- Temporary TGSIs proposed to be installed at Canterbury, Campsie, Belmore, Lakemba & Wiley Park
- Similar product and installation as new stop @ Dulwich Hill (see photos)
- Plug & Screw installation method
- Removal works will leave the plug in the hole for future reuse
- **Installation will be over 2 nights Wed 18th & Thurs 19th 2000 - 0500**
Canterbury

Temp TGSI on concrete footpath

Temp TGSI on asphalt footpath

Not to scale. Indicative locations.
Not to scale. Indicative locations.

Temp TGSI on concrete footpath
Belmore

Not to scale. Indicative locations.

Temp TGSI on asphalt footpath

Temp TGSI on concrete footpath
Lakemba

Temp TGSI on paved footpath

Not to scale. Indicative locations.
Wiley Park

Not to scale. Indicative locations.

Temp TGSI on concrete footpath
Punchbowl

TGSI’s do not stretch across full footpath width
Temporary Marquees

- Temporary marquees to be installed at the following nominated locations for the duration of the closedown period

<table>
<thead>
<tr>
<th>Station</th>
<th>Street</th>
<th>Size / Number</th>
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<tbody>
<tr>
<td>Hurlstone Park</td>
<td>Floss St</td>
<td>1 of 6x3m</td>
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<tr>
<td>Canterbury</td>
<td>Canterbury Rd</td>
<td>2 of 6x3m</td>
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<td>Campsie</td>
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<td>Belmore</td>
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<tr>
<td>Lakemba</td>
<td>The Boulevard</td>
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<td>Wiley Park</td>
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</tbody>
</table>
Hurlstone Park

Proposed shelter
Campsie

Not to scale. Indicative locations.
Belmore

Not to scale. Indicative locations.
Lakemba

Not to scale. Indicative locations.
Wiley Park

Not to scale. Indicative locations.
Lighting

• Bus Shelter @ Broughton St, Canterbury has been noted as having lighting turned off sometimes.

• Bus Stop on South Parade requires additional lighting – 2 x temporary solar lights to be installed in car park to light street area at this location.
On Site Installation

**Tuesday 17th or Wednesday 18th Dec 0700-1700**
- 1 x roaming 2 Person Crew for pedestrian management to support day time drilling of footpath for footing anchors at the following locations:
  - Hurlstone Park
  - Canterbury
  - Campsie
  - Belmore
  - Wiley Park

**Thursday 19th Dec 2100 – 0600**
- 2 x roaming 3 Person Crews for traffic / pedestrian management to cover the following locations for marquee installations:
  - Hurlstone Park
  - Canterbury
  - Campsie
  - Belmore
  - Lakemba
  - Wiley Park
Line Marking

- ‘Bus Zone’ pavement delineation is faded on The Boulevard @ Punchbowl.
Bus Stop Bins

• Permanent bins are located at the following bus stops:
  – Floss St, Hurlstone Park (outbound)
  – Canterbury Rd, Canterbury (inbound)
  – Broughton St, Canterbury (in & outbound)
  – Beamish St, Campsie (set down)
  – The Boulevard, Lakemba (in & outbound)
  – The Boulevard, Punchbowl (in & outbound)

• Additional patronage during this period may increase rubbish volumes