

Item 33.**Traffic Treatment - Streetscape Improvement - Crown Street, Surry Hills**

TRIM Container No.: 2022/439007

Recommendations

It is recommended that the Committee endorse the following in Crown Street, Darlinghurst, and Surry Hills:

- (A) The installation of continuous footpath treatments in the following streets, at Crown Street:
- (i) Arnold Place;
 - (ii) Little Oxford Street;
 - (iii) Taggarts Lane;
 - (iv) Jesmond Street;
 - (v) Fitzroy Place;
 - (vi) Fitzroy Street;
 - (vii) Withers Lane;
 - (viii) Arthur Street;
 - (ix) Rainford Street;
 - (x) Jesson Street; and
 - (xi) Davies Street
- (B) The installation of footpath widening at the following intersections with Crown Street:
- (i) Eastern side, at Little Oxford Street;
 - (ii) Western side, at Goulburn Street
 - (iii) Eastern side, at Clifton Reserve;
 - (iv) Eastern side, at Jesmond Street;
 - (v) Eastern side, at Fitzroy Place;
 - (vi) East and western side, at Fitzroy Street;
 - (vii) East and western side, at Arthur Street;

- (viii) Eastern side, at Rainfrod Street;
 - (ix) Western side, at Jesson Street; and
 - (x) Eastern side, at Davies Street.
- (C) Installation of footpath widening for street activation at the following mid-block sections in Crown Street;
- (i) On the eastern side, between 57 metres and 81.9 metres, south of Oxford Street;
 - (ii) On the western side, between 24.2 metres and 37.5 metres, south of Goulburn Street;
 - (iii) On the eastern side, between 70.9 metres and 90.1 metres, south of Campbell Street;
 - (iv) On the western side, between 114.2 metres and 120.1 metres, south of Campbell Street;
 - (v) On the western side, between 22.4 metres and 42.1 metres, south of Foveaux Street;
 - (vi) On the western side, between 122.6 metres and 131.9 metres, south of Foveaux Street;
 - (vii) On the eastern side, between 146.6 metres and 152.6 metres, south of Foveaux Street;
 - (viii) On the western side, between 172.4 metres and 178.5 metres, south of Foveaux Street; and
 - (ix) On the western side, between 100.1 metres and 127.9 metres, south of Arthur Street.
- (D) Installation of kerb build out for in road tree planting at the following locations in Crown Street:
- (i) On the eastern side, between 42.3 metres and 46.3 metres, south of Campbell Street; and
 - (ii) On the eastern side, between 168.5 metres and 174.2 metres, south of Arthur Street.
- (E) The conversion of the following bus stops to in-lane bus stops:
- (i) Bus Stop 201097 on the western side of Crown Street, between 28.5 metres and 43.5 metres, south of Campbell Street;
 - (ii) Bus Stop 201096 on the western side of Crown Street, between 205.8 metres and 223.8 metres, south of Clifton Reserve;
 - (iii) Bus Stop 201094 on the eastern side of Crown Street, between 253.6 metres and 269.9 metres, north of Albion Street;

- (iv) Bus Stop 201023 on the western side of Crown Street, between 42.1metres and 57.1metres, north of Collins Street;
 - (v) Bus Stop 201092 on the eastern side of Crown Street, between 27.6metres and 42.5metres, north of Rainford Street; and
 - (vi) Bus Stop 201022 on the western side of Crown Street, between 39.9metres and 61.6metres, south Rainford Street.
- (F) The following on-street parking changes:
- (i) On the western side of Crown Street, between 11.6 metres and 12.4 metres south of Goulburn St, as "Mail Zone 12pm - 8pm Mon - Fri" and "1/4P Free 2P Ticket Parking 8am - 6pm Mon - Fri" and "1/4P Free 4P Ticket Parking 6am - 10pm Mon - Fri 8am - 10pm Sat - Sun & Public Holidays";
 - (ii) On the western side of Crown Street, between 17.9 metres and 24.2 metres south of Goulburn St, as "2P Ticket 8am - 6pm Mon - Fri" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays";
 - (iii) On the southern side of Goulburn Street, between 12.5 metres and 17.9 metres as "No Parking Authorised Car Share Vehicles Excepted";
 - (iv) On the western side of Crown Street, between 37.5 metres and 39.0 metres south of Goulburn St, as "2P Ticket 8am - 6pm Mon - Fri" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays";
 - (v) On the western side of Crown Street, between 50.5 metres and 55.8 metres south of Goulburn St, as "2P Ticket 8am - 6pm Mon - Fri" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays";
 - (vi) On the eastern side of Crown St, between 33.0 metres and 42.3 metres south of Campbell St, as "Bus Zone";
 - (vii) On the western side of Crown Street, between 43.5 metres and 56.1 metres south of Campbell Street, as "2P Ticket 8am - 6pm Mon - Fri" and "4P Ticket 6pm -10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays";
 - (viii) On the eastern side of Crown St, between 138.8 metres and 144.7 metres south of Campbell St, as "1/4P Free 2P Ticket Parking 8am - 6pm Mon - Fri" and "1/4P Free 4P Ticket Parking 6am - 10pm Mon - Fri 8am - 10pm Sat - Sun & Public Holidays";
 - (ix) On the western side of Crown Street, between 175.2 metres and 185 metres south of Campbell Street, as "2P Ticket 8am - 6pm Mon - Fri, Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18";
 - (x) On the eastern side of Crown Street, between 231.2 metres and 233.4 metres, south of Campbell Street, as "2P Ticket 8am - 6pm Mon - Fri, Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18"
 - (xi) On the western side of Crown Street, between 223.8 metres and 233.4 metres south of Campbell Street, as "2P Ticket 8am - 6pm Mon - Fri, Permit Holders

- Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18";
- (xii) On the western side of Crown St, between 23.5 metres and 28.9 metres south of Albion St, as "2P Ticket 8am - 6pm Mon - Fri, Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18";
 - (xiii) On the southern side of Albion St, between 9.4 metres and 14.9 metres east of Crown St, as "2P Ticket 8am - 6pm Mon - Fri, Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18";
 - (xiv) On the western side of Crown St, between 101.8 metres and 104.9 metres south of Albion St, as "2P Ticket 8am - 6pm Mon - Fri, Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18";
 - (xv) On the western side of Crown St, between 133.8 metres and 140.4 metres south of Albion St, as "2P Ticket 8am - 6pm Mon - Fri, Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18".
 - (xvi) On the eastern side of Crown St, between 38.5 metres and 42.6 metres south of Foveaux St, as "2P Ticket 8am - 6pm Mon - Fri Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10.30pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays Permit Holders Excepted Area 18";
 - (xvii) On the western side of Richards Lane, between 14.3 metres and 19.5 metres south of Foveaux Street, as "No Parking Authorised Car Share Vehicles Excepted";
 - (xviii) On the southern side of Foveaux, between 9.5 metres and 14.5 metres, west of Crown Street, as " No Parking Authorised Car Share Vehicles Excepted"
 - (xix) On the western side of Crown Street, between 57.1 metres and 86.4 metres south of Foveaux Street, as "1P Ticket 8am - 6pm Mon - Fri, Permit Holders Excepted Area 18" and "4P Ticket 6pm - 10pm Mon - Fri, 8am - 10pm Sat - Sun & Public Holidays, Permit Holders Excepted Area 18";
 - (xx) On the eastern side of Crown Street, between 128 metres and 134.3 metres, south of Foveaux, as "2P 8.30am-6pm Mon - Fri";
 - (xxi) On the eastern side of Crown Street, between 134.3 metres and 146.6 metres, south of Foveaux Street, as "2P 8.30am - 6pm Mon - Fri" and "Taxi Zone 6pm - 6am";
 - (xxii) On the eastern side of Crown Street, between 131.9 metres and 140.9 metres, south of Foveaux Street, "1P 8.30am-6pm"
 - (xxiii) On the southern side of Arthur Street, between 8.7 metres and 13.7 metres west of Crown Street, as "No Parking Authorised Car Share Vehicles Excepted";

- (xxiv) On the eastern side of Crown Street, between 13.7 metres and 15.6 metres, south of Arthur Street as " No Parking Authorised Car Share Vehicles Excepted";
- (xxv) On the eastern side of Crown Street, between 21.2 metres and 27.6 metres, south of Arthur Street, as "2P 8am-10pm Permit Holders Excepted Area 18";
- (xxvi) On the western side of Crown Street, between 36 metres and 39.9 metres south of Arthur Street, as "2P 8am-10pm Permit Holders Excepted Area 18";
- (xxvii) On the eastern side of Crown Street, between 62.5 metres and 64.5 Metres south of Rainford Street, as "2P 8am-10pm Permit Holders Excepted Area 18";
- (xxviii) On the western side of Crown Street, between 61.6 metres and 68.6 metres, south of Arthur Street, as "2P 8am-10pm Permit Holders Excepted Area 18"; and
- (xxix) On the southern side of Jesson Street, between 7.7 metres and 12.7 metres, west of Crown Street, as " No Parking Authorised Car Share Vehicles Excepted".

Voting Members for this Item

Voting Members	Support	Object
City of Sydney	[Insert]	[Insert]
Transport for NSW	[Insert]	[Insert]
NSW Police – Surry Hills PAC	[Insert]	[Insert]
Representative for the Member for Sydney	[Insert]	[Insert]

Advice

Advice will be updated after the meeting.

Background

Crown Street is defined as a local Village centre in Sustainable Sydney 2030 - 2050, being a focal point for residents, businesses, shopping, meeting, culture and learning. Frontages along Crown Street are a complement of residential, commercial and special purpose, making it a major destination for both the local community and visitors to the area. It is also

identified as a major walking route on the City's Liveable Green Network with significant pedestrian volumes.

The proposal for the Crown Street Streetscape Improvement project includes a new streetscape design with wider footpaths, concrete unit paving and bluestone kerb, undergrounding of electrical cables, new trees, landscaping and low-level planting, new trees, replacement inefficient lighting and replacement with Smartpoles and LED lighting, undergrounding of electrical cables, installation of bubblers, bike racks, seating, and continuous footpath treatments at several intersections.

Comments

Footpath Widening

Crown Street, between Devonshire and Oxford Street, is currently between 12.3 metres and 12.9 metres wide, kerb to kerb. This consists of 3.2 metre travel lanes in each direction, with the remaining 5.9 metres to 6.5 metres being allocated as a shared on-street parking and bicycle lane. The City has received ongoing requests to improve the pedestrian safety and accessibility in Crown St, Surry Hills.

With Bourke Street being the Regional north-south link on the City's bicycle network, and Riley Street providing an additional Local north-south link, it is proposed to narrow the non-travel lane allocation in Crown Street to be 2.1 metres on either side. This would increase the footpath capacity for pedestrians, and reinforce Crown Street's status as a destination as opposed to a through route for rat-running traffic.

Additionally due to the success of the pop-up temporary alfresco dining trial, this project proposes to permanently repurpose some of the spaces currently occupied by the concrete jersey kerbs to footpath. This will allow for ongoing alfresco dining, or display of goods in the public by the businesses in Crown Street.

As the existing traffic lanes are maintained the proposal will not impact on traffic flow in the street.

In Road Tree Planting

The Greening Sydney Strategy, adopted in July 2021, sets a vision for greener Sydney that will help improve our health and wellbeing, reduce urban heat impacts and bring nature into the city. A key deliverable of this strategy is the increase of canopy coverage in the street. The City has recognised that to meet the greening and canopy targets set out in the Greening Sydney Strategy some replacement of on-street parking will be required. It is noted that there is a need to balance the need for parking for the community and providing canopy trees.

Of the 40 new trees proposed as part of the Crown Street project, 38 are in the footpath, and two (2) in kerb extensions in the on-street parking lane.

Continuous Footpath Treatment

The proposed continuous footpath treatment and footpath widenings at unsignalized intersections along Crown Street, between Oxford Street and Devonshire Street would improve accessibility, reduce the distance a pedestrian needs to cross the road, provide priority for pedestrians, and encourage lower vehicle speeds at the intersections.

Under the Road Rules, a footpath is a road related area. When entering, or crossing, a road related area from a road, drivers must give way to any pedestrian or other road users on the road related area. The introduction of a continuous footpath treatment reinforces the road rules.

Raised Pedestrian Crossing

The proposed streetscape improvements include upgrading the current at-grade marked pedestrian crossing in Crown Street, between Surry Hills Library and Shannon Reserve to a raised marked pedestrian crossing. This will reduce vehicle speeds, improve pedestrian safety and accessibility, and improve local amenity for nearby residents and visitors to the area.

In-lane Bus Stops

There are currently eight (8) bus-stops in Crown Street, between Devonshire and Oxford Streets. This project proposes to convert six (6) of the stops to in-lane bus stops. This was done for Crown Street, between Devonshire and Cleveland Street, to improve footpath capacity for residents and customers of the businesses in Crown Street.

The introduction of in-lane bus stops also allows for the reduction in length of the bus zones, allowing for the re-introduction of on-street parking adjacent to the stops.

Traffic modelling carried out for the proposed six (6) stops indicate that it will not cause queuing that negatively impacts the operation of the nearest rear intersection.

Transport for New South Wales has reviewed the proposal and do not object to the six (6) in lane bus stops.

Kerbside Parking

The proposal exhibited for public consultation in August and September 2022 resulted in the reallocation of eight (8) on-street parking spaces for footpath widening and kerb buildouts for new trees. Although a majority of the feedback was supportive, some concerns were raised about the loss of on-street parking. As a result, a peer review of the concept design was commissioned to investigate whether these concerns can be addressed.

The peer review recommended changes that resulted in the following on-street parking changes, that have been adopted as part of the revised proposal:

- Relocation of six (6) car share spaces from Crown Street to Albion, Arthur, Foveaux, Jesson and Goulburn Streets, and Richards Lane;
- Additional in-lane bus stop 201097, just south of Campbell Street, clearing the footpath and allowing re-introduction of two (2) on-street parking spaces;
- Reduction of kerb-build out and garden beds at the signalised crossing at Crown Street Public School, allowing for the re-introduction of two (2) on-street parking spaces;
- Reduction of the proposed footpath widening on the eastern side of Crown Street, just south of Foveaux Street, by four (4) on-street parking spaces;
- Reduction of proposed footpath widening on the eastern side of Crown Street, just south of Collins Street, by one (1) on-street parking space; and

- Reallocation of five (5) on-street parking space, on the eastern side of Crown Street, just south of Jesson Street, as footpath widening.

Consultation

The City consulted local residents and businesses in the area in August and September 2022 with 3650 project notification letters were sent out and three (3) consultation meetings held.

Over 7,000 people visited our Sydney Your Say page during the consultation period. More than 1,000 people downloaded the project plan.

The City received 172 survey responses to the project, of which 131 supported the proposal, 15 were neutral and 25 were not in support.

The City also received email submissions for the project, of which 29 expressed general support, 4 did not support, and 8 wanted works to be deferred to a later date.

Of the submissions received, 17 expressed concerns about the loss of on-street parking. As a result an independent peer review was commissioned.

The recommendations of the peer review was presented to business and community groups on the 27 and 28 of February 2023, with the following feedback received:

- At the 27 February 2023 meeting, attended by 11 business owners, two (2) businesses were still not satisfied with the amount of on-street parking in Crown Street, that was part of the recommendation; and
- At the 28 February 2023 meeting, attended by 15 community members, concerns were expressed concerns about the lack of resident on-street parking in the streets surrounding Crown Street, as well as resident's inability to use the loading zones in Crown Street.

Following this, some of the recommendations were adopted and included in this proposal.

Financial

Funds are currently available in the City's current and future capital works budget.

WINSTON ZHU, PROGRAM COORDINATOR