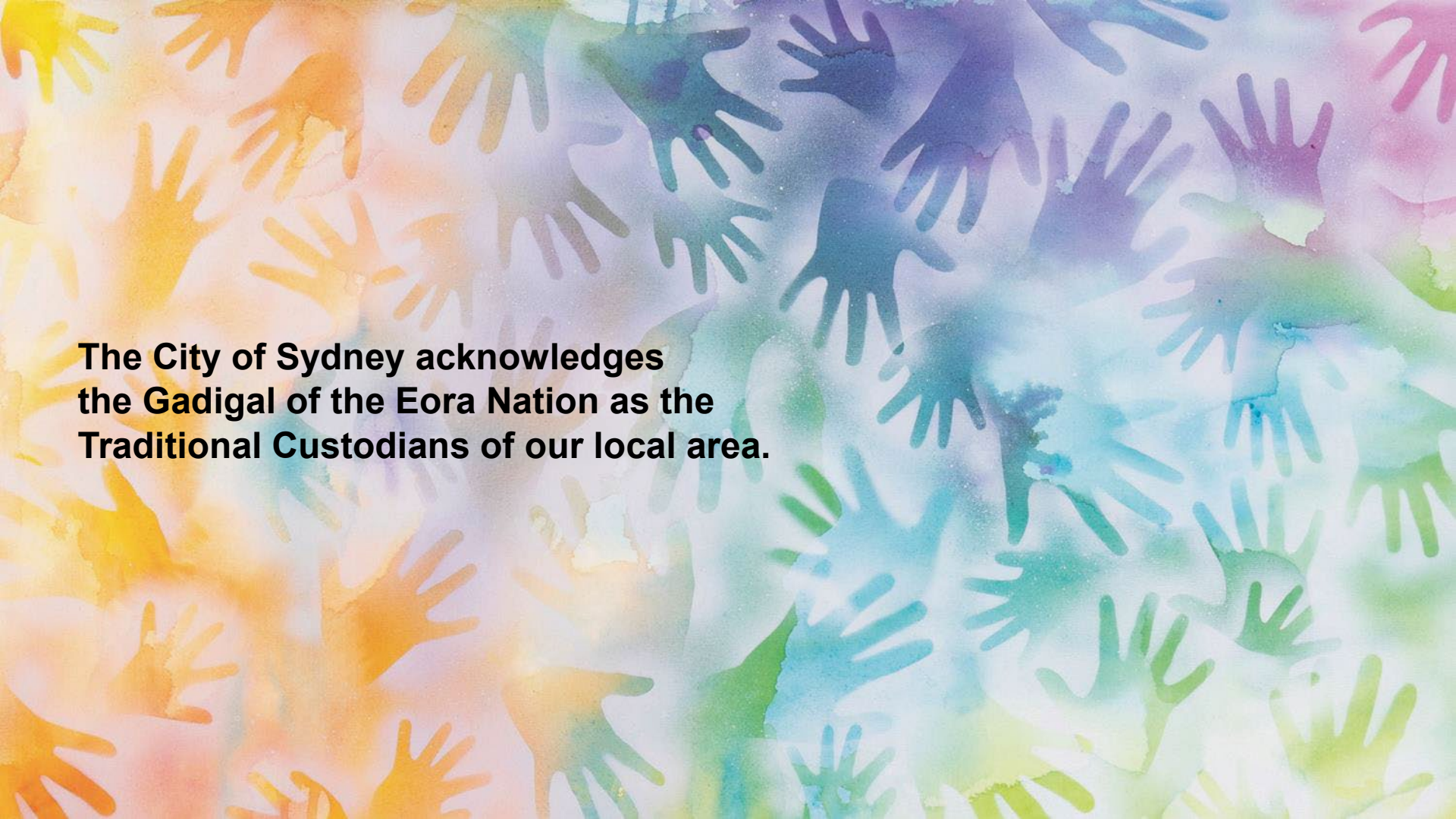


# Crown Street upgrade

Community Meeting – Tuesday 28 February 2023



**The City of Sydney acknowledges  
the Gadigal of the Eora Nation as the  
Traditional Custodians of our local area.**

# Agenda

1.0 Welcome and Introduction– Clover Moore Lord Mayor

2.0 Crown Street design review presentation – Sacha Coles,  
Global Design Director ASPECT Studios

3.0 Questions

4.0 Close

# **CROWN STREET, SURRY HILLS DEVONSHIRE ST TO OXFORD ST UPGRADE**

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**Community Briefing**

February 2023

**ASPECT Studios**



# Background

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- Upgrade Crown Street in Surry Hills between Oxford Street and Devonshire Street, about 1 km
- Concept design was prepared and released for public exhibition and comment between 8 August 2022 and 19 September 2022
- Street improvements proposed within this concept design include:
  - replacing timber electrical poles with new multifunction smartpoles
  - placing overhead electrical cables underground
  - new footpath where there is currently pop-up alfresco dining
  - public amenities – footpath widening, kerb upgrades, pedestrian ramp upgrades. new garden beds along the street, new bubblers, bike racks and seating





# Background

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- Feedback received from the community and local businesses was generally supportive of the proposed upgrade
- Concerns have been raised with Council – key issues raised include:
  - Loss of parking on Crown Street
  - Lack of individuality and concerns about Crown Street becoming too similar to other City of Sydney high streets.
- Following receipt of community feedback, the City of Sydney undertook a peer review process with the engagement of ASPECT Studios.



ASPECT Studios



# Peer Review Aim

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- Review and comment on the current concept design for Crown Street
- Develop an updated concept design that:
  - Minimises the reduction in existing parking spaces and increases provision of parking where possible
  - Responds to the concerns raised by the community – responding to place identity, bringing a unique personality to Crown Street, providing for street activation





# The updated concept design seeks to:

- Balance the needs of residents and businesses
- Maximise flexible use of the street to allow residents and businesses to express individuality of the street, and allow the public domain to respond to changing uses in buildings over time
- Minimise encroachment into existing car parking spaces
- Provide for continuous clear paths of travel for pedestrians
- Provide 'activation areas' for the display of goods by businesses and outdoor dining.





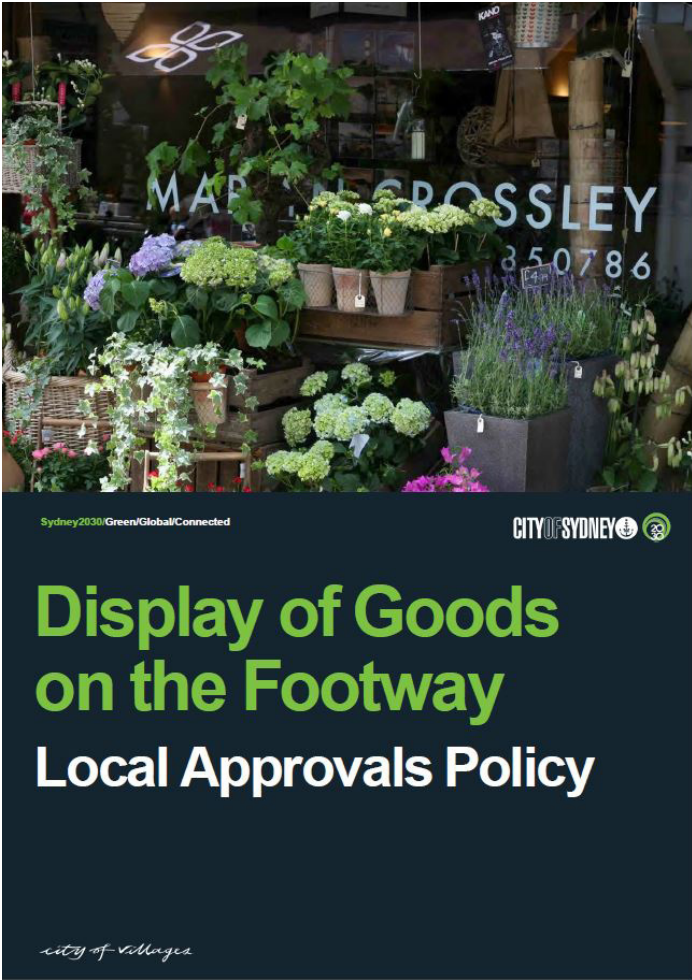
# Background policies and guidelines



## Outdoor Dining Guidelines

City of Sydney June 2022

Supporting local businesses by encouraging seating for outdoor dining, creating a more active and inviting city street.



## Display of Goods on the Footway Local Approvals Policy

City of Sydney February 2021

Sets the circumstances and conditions under which the City of Sydney will allow goods to be displayed on local footways.



# Design strategies

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**1**

## **Flexibility**

Design new kerb extensions with footpath and planting areas that maximise flexibility of use

**2**

## **Parking**

Adjust locations of kerb extensions to improve parking supply and reduce impacts on business

**3**

## **Car share**

Relocate existing car share parking to visible and easily accessible spots on nearby side streets

# Design strategies

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**4**

## **Greening**

Increase the provision of kerbside planting beds along Crown St to maximise greening of the street

**5**

## **Trees**

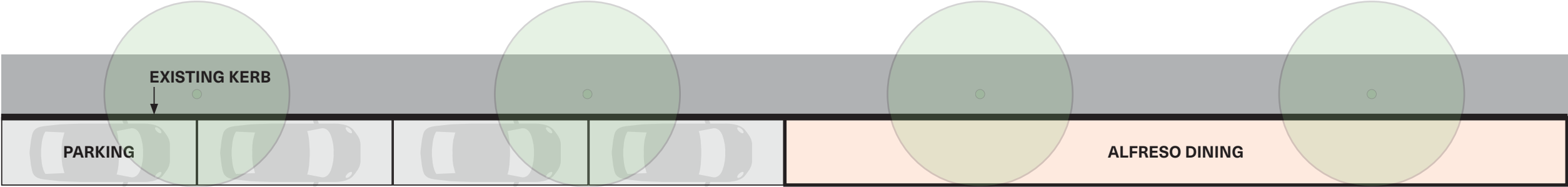
Provide new tree planting along the street to supplement existing trees and provide a potential succession strategy

**6**

## **Speed**

Explore a reduction in speed limit to 30km/h to improve the safety and amenity for all users of Crown St

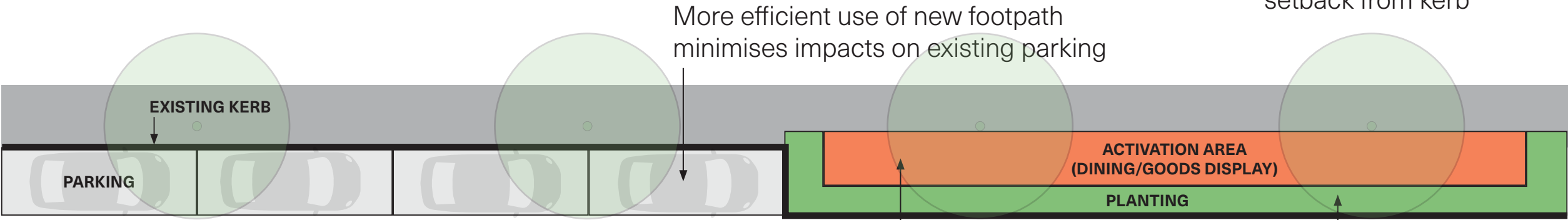
# Approach to the verge



EXISTING



CURRENT CONCEPT DESIGN



PEER REVIEW CONCEPT

More efficient use of new footpath  
minimises impacts on existing parking

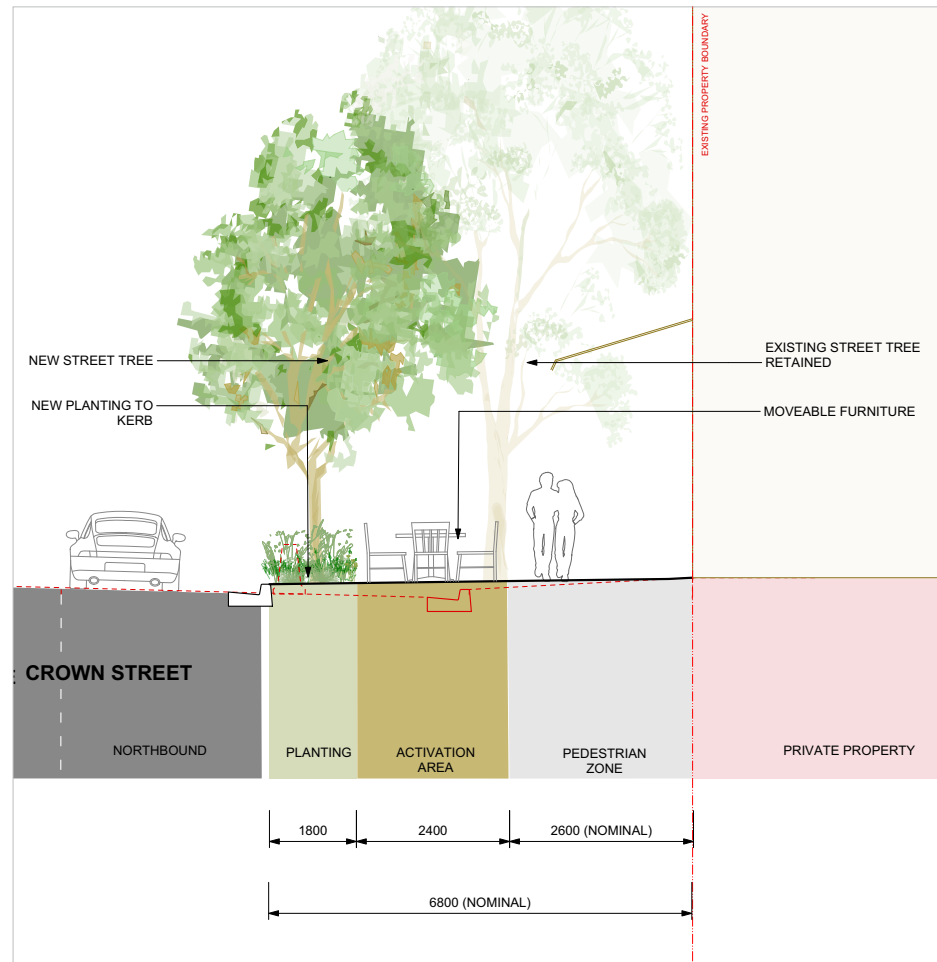
Activation Area  
setback from kerb

Creates longer flexible  
Activation Areas for outdoor  
dining and displaying goods

Provides more opportunities for  
greening and tree planting

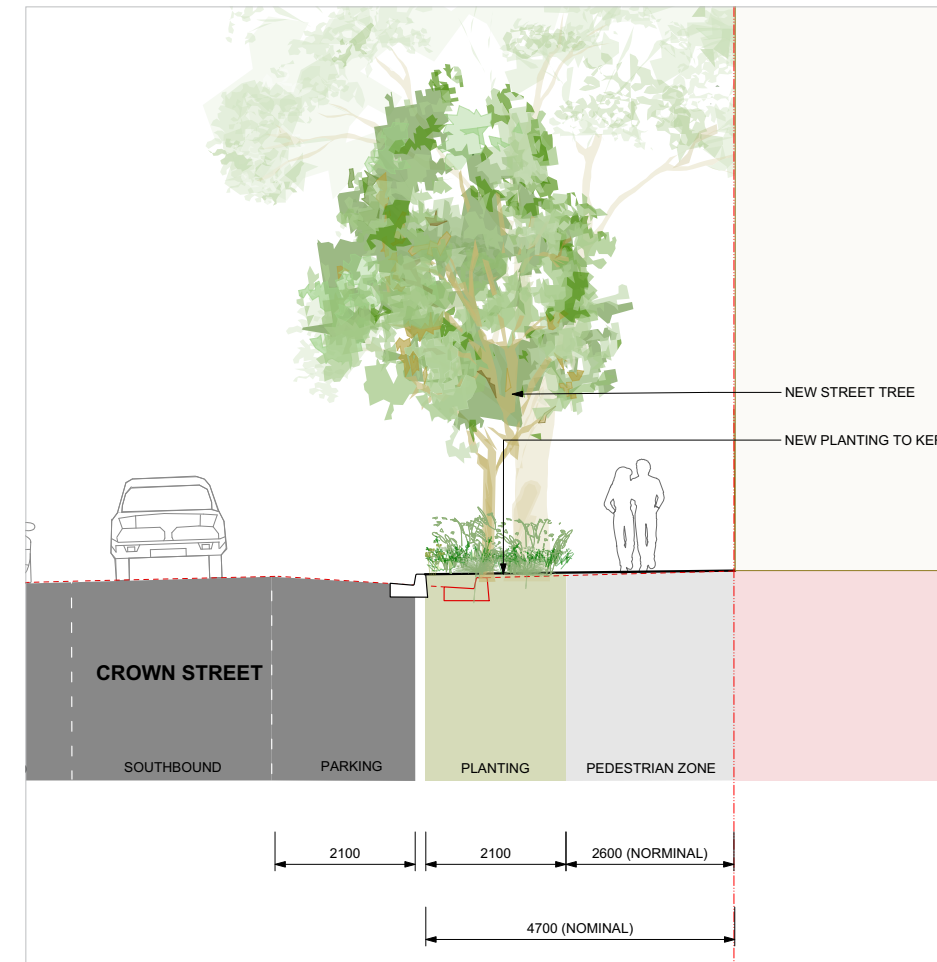
# Typical verge proposals

## 1 – BUSY AREAS



- Remove car parking
- Introduce Activation Area and new planting bed to back-of-kerb
- Widen footpath against building edge

## 2 – QUIET AREAS



- Narrow car parking lane
- Introduce new planting bed to back-of-kerb
- Widen footpath against building edge



EXISTING





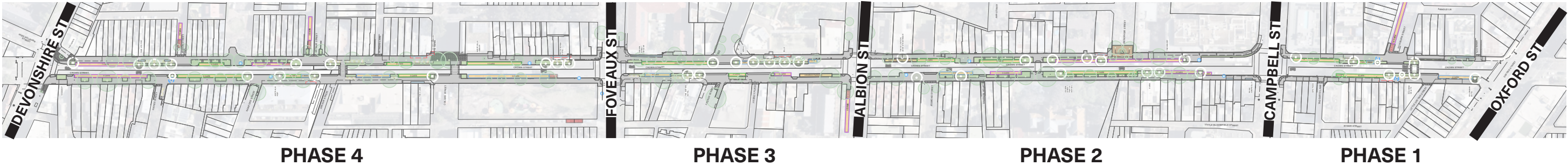
# PROPOSED PEER REVIEW CONCEPT





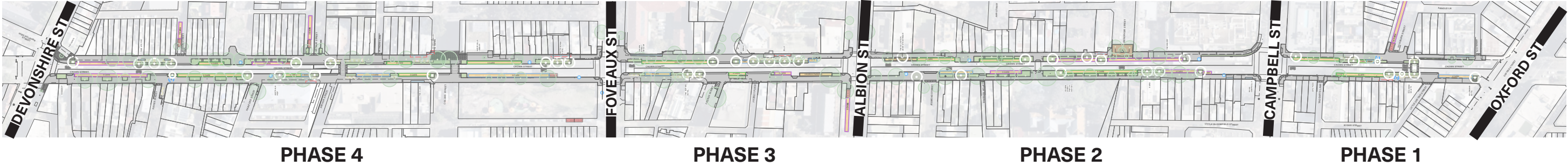
# Summary

		TOTAL Devonshire St to Oxford St		
		Existing	Current concept	Peer review concept
Pre-Covid car parking spaces on Crown St		151	n/a	n/a
Car parking spaces replaced by alfresco dining		-27	n/a	n/a
Car parking spaces on Crown St (minimum per Australian Standard)		124	116	134
Car share spaces relocated to side streets		n/a	0	6
Reduction in car parking spaces on side streets		n/a	0	-6
Street trees on Crown St		96	132	136



# Summary

	PHASE 4 Devonshire St to Foveaux St				PHASE 3 Foveaux St to Albion St				PHASE 2 Albion St to Campbell St				PHASE 1 Campbell St to Oxford St		
	Existing	Current concept	Peer review concept		Existing	Current concept	Peer review concept		Existing	Current concept	Peer review concept		Existing	Current concept	Peer review concept
Pre-Covid car parking spaces on Crown St	62	n/a	n/a		23	n/a	n/a		46	n/a	n/a		20	n/a	n/a
Car parking spaces replaced by alfresco dining	-7	n/a	n/a		-12	n/a	n/a		-4	n/a	n/a		-4	n/a	n/a
Car parking spaces on Crown St (minimum per Australian Standard)	55	52	56		11	12	17		42	38	44		16	14	17
Car share spaces relocated to side streets	n/a	0	4		n/a	0	1		n/a	0	0		n/a	0	1
Reduction in car parking spaces on side streets	n/a	0	-4		n/a	0	-1		n/a	0	0		n/a	0	-1
Street trees on Crown St	39	51	53		18	26	26		31	41	43		8	14	14



# PEER REVIEW CONCEPT

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# Peer Review Concept Design

1.

New kerb extension to create activation area with kerbside planting and additional street trees at existing commercial premises.
2.

Relocate 1 no. existing car share parking space to Goulburn St.
3.

Convert 13 no. existing unmarked 2-4P parking spaces on southern side of Goulburn St to 12 no. marked 2-4P parking spaces.
4.

Transplant existing tree into planting bed provided by new kerb extension.
5.

Existing planting retained.
6.

New kerb extension as part of AECOM design.
7.

Continuous footpath treatment and kerb extension at Little Oxford St.
8.

Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

Parking approach assessed on existing numbers

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking

ASPECT Studios



# Peer Review Concept Design

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1.

New kerb extension for in-lane bus stop to alleviate constrained footpath space where bus stop furniture is currently installed. New planting bed and street tree provided within kerb extension.
2.

Explore potential for traffic stop line relocation on Campbell St to allow for kerb radius reduction without impeding vehicle turning movements.
3.

New street tree in tree pit.
4.

New kerb extension to create activation area with kerbside planting and additional street tree at existing commercial premises.
5.

Relocate 1 no. existing car share parking space to Goulburn St (refer to next sheet for location of new car share space).
6.

Existing mail parking space retained.
7.

New street tree in kerb extension.
8.

Convert existing no parking area to 1 no. 5 minute P line marked parking space.
9.

Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

Parking approach assessed on existing numbers

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking

ASPECT Studios



# Peer Review Concept Design

1.

Kerb alignment adjusted (to minimum compliant parking space width) to maximise footpath and planting space. Continuous planting bed provided with intermittent pavements for access to parked vehicles.
2.

New kerb extension with planting and street trees to provide additional canopy cover.
3.

Existing signalised crossing retained in current location.
4.

Existing brick paving to full width of Reservoir St lot boundary to be retained.
5.

Existing heritage driveway retained.
6.

New kerb extension to create activation area with kerbside planting and additional street trees at existing commercial premises.
7.

Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

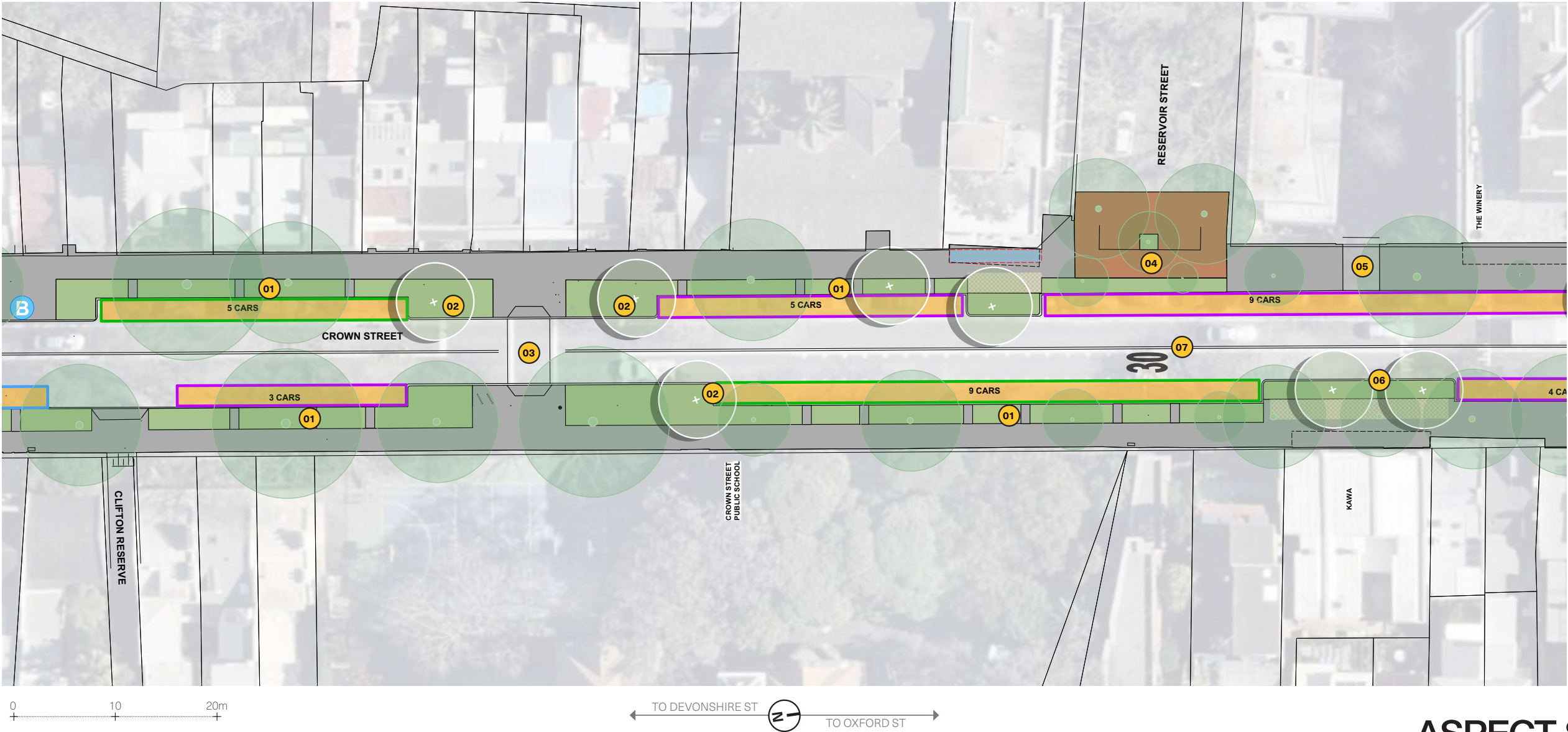
Parking approach assessed on existing numbers

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking





# Peer Review Concept Design

1.

New kerb extension to create activation area with kerbside planting and additional street trees at existing commercial premises.
2.

1x car share relocated to Albion St, replaced with 2P parking space.
3.

Convert 6 no. existing unmarked 2P parking spaces on Albion St to 5 no. marked 2P parking spaces.
4.

Existing Salvation Army parking area. Investigate opportunity to introduce Loading Zone and/or after-hours general parking (subject to further consultation).
5.

New kerb extension for in-lane bus stop, 9m paving zone shown, to be reviewed at detailed design stage to consider user access requirements (subject to approval by TfNSW).
6.

Existing signed church parking area. Investigate opportunity to introduce timed after-hours general parking (subject to further consultation).
7.

Kerb extension to provide additional pedestrian paving and planting at intersection.
8.

Kerb alignment adjusted (to minimum compliant parking space width) to maximise footpath and planting space. Continuous planting bed provided with intermittent pavements for access to parked vehicles.
9.

Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).
10.

Continuous footpath treatment and kerb extension at Jesmond St.

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

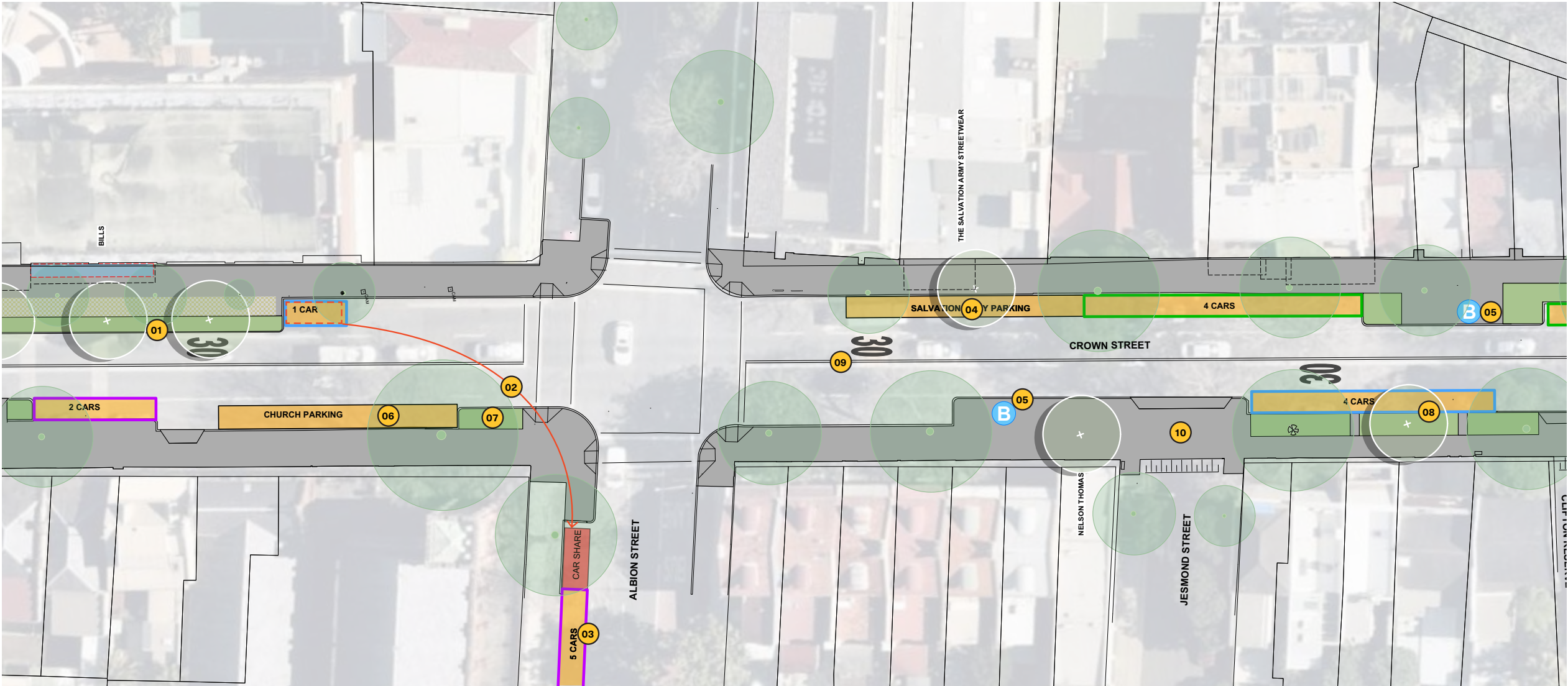
Parking approach assessed on existing numbers

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking



# Peer Review Concept Design

1.

Kerb extension as per AECOM concept design.
2.

Additional kerbside planting.
3.

Continuous footpath treatment and kerb extension at Fitzroy St.
4.

Kerb extension with new street tree planting.
5.

New kerb extension to create activation area with kerbside planting and additional street trees at existing commercial premises.
6.

New kerb extension to provide additional pedestrian paving for activation and planting. Adjustment to signal operations to be investigated (subject to TfNSW approval).
7.

Kerb extension to Fitzroy Street to provide additional space for new bike parking.
8.

Kerb alignment adjusted (to minimum compliant parking space width) to maximise footpath and planting space.
9.

Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).
10.

Existing driveway removed as per current concept design.
11.

Provide additional bike parking on Arthur St to offset removal/relocation of existing bike parking on Crown St.

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

Parking approach assessed on existing numbers

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking

ASPECT Studios



# Peer Review Concept Design

1.

New kerb extension to create activation area with kerbside planting, and additional street trees at existing commercial premises.
2.

New kerb extensions with additional planting (assess amenity and performance of raingarden application in main street with potential to replace with street planting consistent with approved planting palette).
3.

New kerb extension for in-lane bus stop, 9m paving zone shown (to be reviewed at detailed design stage to consider user access requirements).
4.

New bike parking a key arrival point to Crown St and point of dismount for cyclists approach via Crown St or Collins St.
5.

Continuous footpath treatment and kerb extension at Collins St.
6.

Relocate 2 no. existing car share parking spaces to Richards Ln.
7.

Relocate 1 no. existing car share parking spaces to Arthur St.
8.

Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

Parking approach assessed on existing numbers

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking

ASPECT Studios



# Peer Review Concept Design



1.

Kerb alignment adjusted (to minimum compliant parking space width) to maximise footpath and planting space. Continuous planting bed provided with intermittent pavements for access to parked vehicles.
2.

Bus stop 'in the park' - in-lane bus stop located to align with Tudor St park, with existing brick paving to full width of Tudor St lot boundary to be retained.
3.

Relocate 1 no. existing car share parking space from outside The Clock Hotel to Arthur St.
4.

Convert 4 no. existing unmarked 2P parking spaces on Arthur St to 3 no. marked 2P parking spaces.
5.

Kerb extensions to Arthur St to provide additional space for planting and bike parking, and lane narrowing for traffic calming.
6.

New kerb extension to create activation area with kerbside planting, and additional street trees at existing commercial premises.
7.

Continuous footpath treatment and kerb extension where side streets.
8.

Kerb extension to Rainford St to provide additional space for new bike parking.
9.

New shared zone with stamped pavement to Rainford St, to be consistent with other typical City of Sydney laneway shared zones (subject to further investigation and TfNSW approval).
10.

Minor relocation of existing mail box to provide additional activation area.
11.

Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

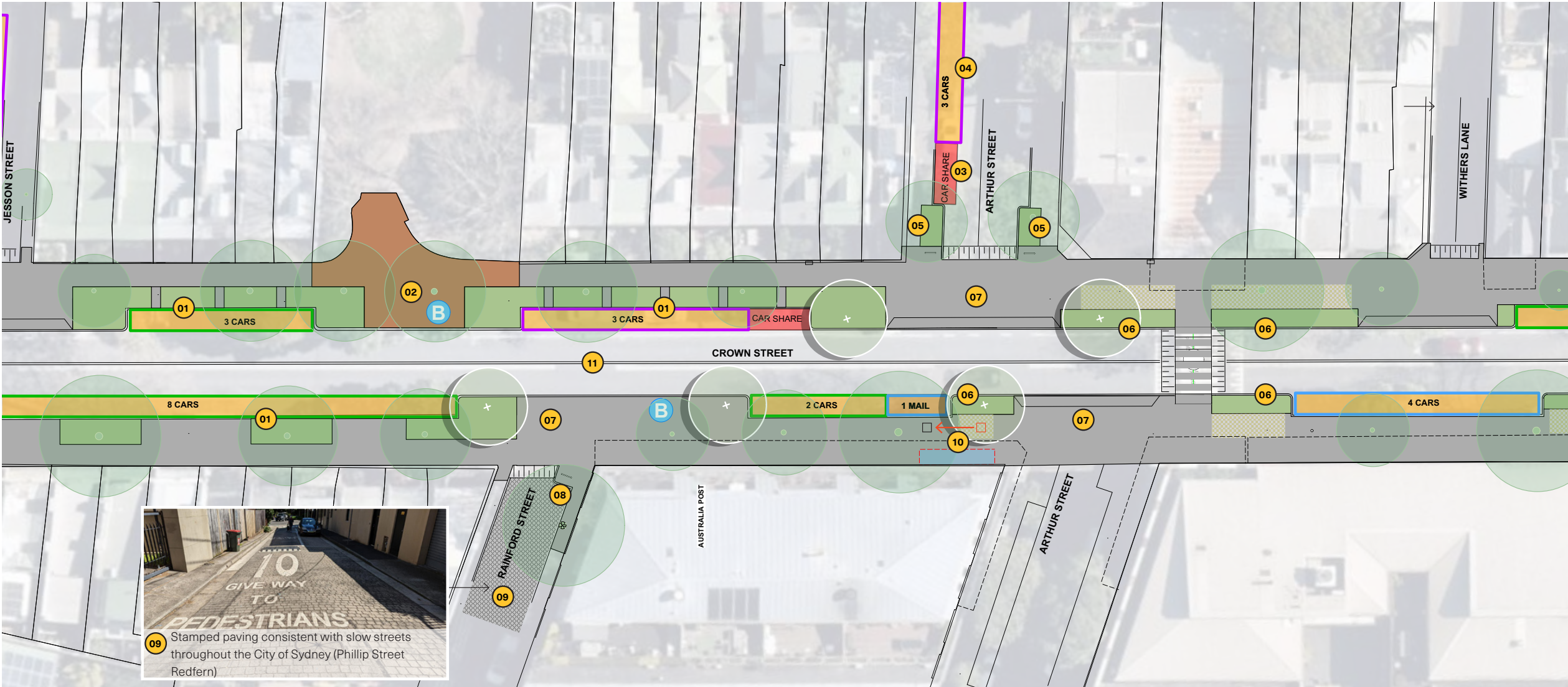
**Parking approach assessed on existing numbers**

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking





# Peer Review Concept Design



1. Kerb extension and new street tree as per AECOM concept design.

2. New kerb extension to create activation area with kerbside planting and additional street trees at existing commercial premises.

3. Relocate 1 no. existing car share parking space to Jesson St.

4. Convert 2-3 no. existing unmarked 2P parking spaces on Jesson St to 2 no. marked 2P parking spaces.

5. Kerb extension to provide additional pedestrian paving and planting at intersection, with operations to intersection to remain unchanged (subject to TfNSW approval).
6. Kerb alignment adjusted (to minimum compliant parking space width) to maximise footpath and planting space. Increased planting beds to base of existing trees.

7. Continuous footpath treatment and kerb extension at Davies St.

8. Kerb extension to Davies St to provide additional activation area and space for new bike parking.

9. New shared zone with stamped pavement to Davies St, to be consistent with other typical City of Sydney laneway shared zones (subject to further investigation and TfNSW approval).
10. Speed reduction to Crown Street to 30km/h (subject to TfNSW approval).

Legend

Upgraded Pedestrian Pavement

Existing Upgraded Pedestrian Pavement

Proposed Stamped Pavement

Existing Brick Paving Retained

Proposed Activation Areas

Existing Dining Zone to be Retained

Existing Dining Zone to be Relocated to Kerb Side

Landscape Planting

Bus Stop

Proposed Tree

Existing Tree to be Retained

Existing Tree to be Relocated

Parking approach assessed on existing numbers

Parking Balanced

Parking Increased

Parking Decreased

Car Share Parking

0 10 20m

TO DEVONSHIRE ST TO OXFORD ST

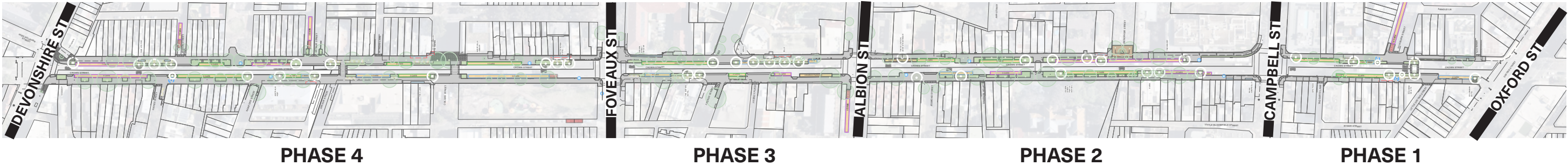
Precedent: Shared zone with stamped pavement at Phillip Street, Redfern

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# Summary

		TOTAL Devonshire St to Oxford St		
		Existing	Current concept	Peer review concept
Pre-Covid car parking spaces on Crown St		151	n/a	n/a
Car parking spaces replaced by alfresco dining		-27	n/a	n/a
Car parking spaces on Crown St (minimum per Australian Standard)		124	116	134
Car share spaces relocated to side streets		n/a	0	6
Reduction in car parking spaces on side streets		n/a	0	-6
Street trees on Crown St		96	132	136







CITY OF SYDNEY   
ASPECT Studios



# Crown Street upgrade

Download and then view the updated plan at:

**[city.sydney/crown-street-upgrade](https://city.sydney/crown-street-upgrade)**





**For any questions or to give feedback  
please email:**

**[Sydneyyoursay@cityofsydney.nsw.gov.au](mailto:Sydneyyoursay@cityofsydney.nsw.gov.au)**

**by Friday 10 March 2023**

