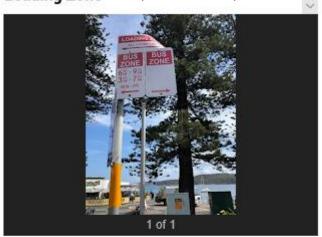


Loading Zone Manly Wharf - East Esplanade



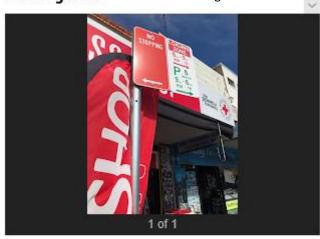
9am - 3pm 7pm - 6am space: 3 spots

Loading Zone Garfish - Wentworth Street



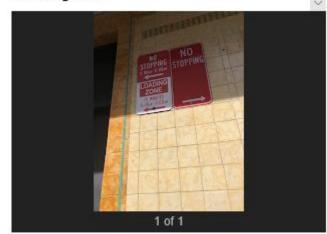
Space: 3 car spots

Loading Zone Dive Centre - Belgrave Street



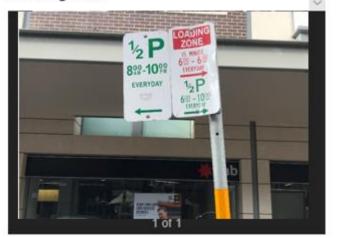
monday - friday 6.00am - 9.00am Space 4 spots

Loading Zone Hotel Steyne - Henrietta Lane



Space: 4 car spots

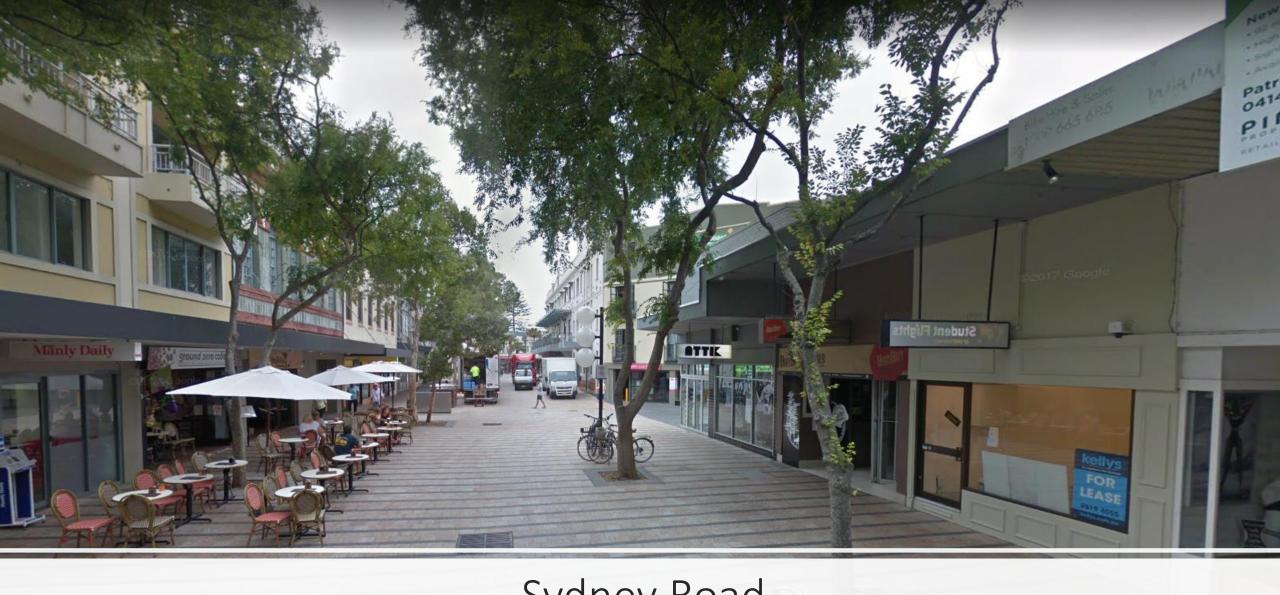
Loading Zone Majors - The Corso



15mins 6am-6pm everyday. 1/2 hour 8am-10pm everyday. 2 car spaces.



Shared pedestrian mall and vehicle access until 8am



Sydney Road



Market Lane



Rialto Lane

Comparisons:

Sydney Road Plaza loading hours 5am-8am

Manly Wharf Forecourt Loading 24/7

Pitt Street Mall shared zone 4:30am-8am Mon-Sun

Proposed New Loading Zones:

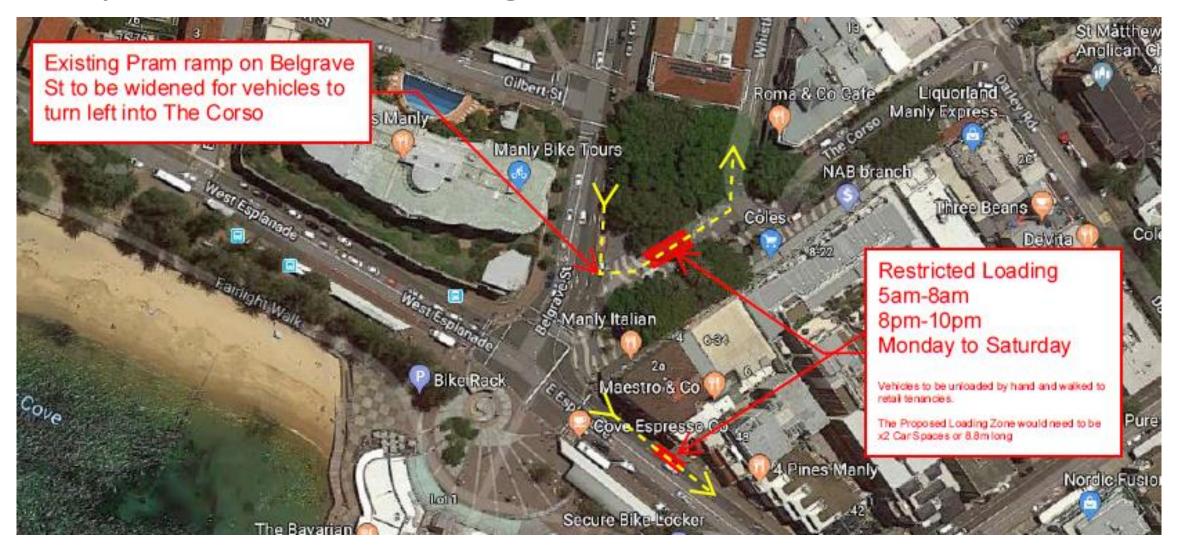
The Emporium redevelopment will be potentially introducing 3 new ground floor service / retail tenancies.

These can only be serviced by the existing loading zones at Wentworth Street or a small vehicle space outside Coles on The Corso.

The proposed new loading zones would alleviate congestion at these locations, be more suitable for vehicle size and turning circles and allow for more streamlined deliveries.

Restricting hours of delivery will ensure early arrival and departure, reducing congestion in peak hours to Manly ring roads for heavy vehicles.

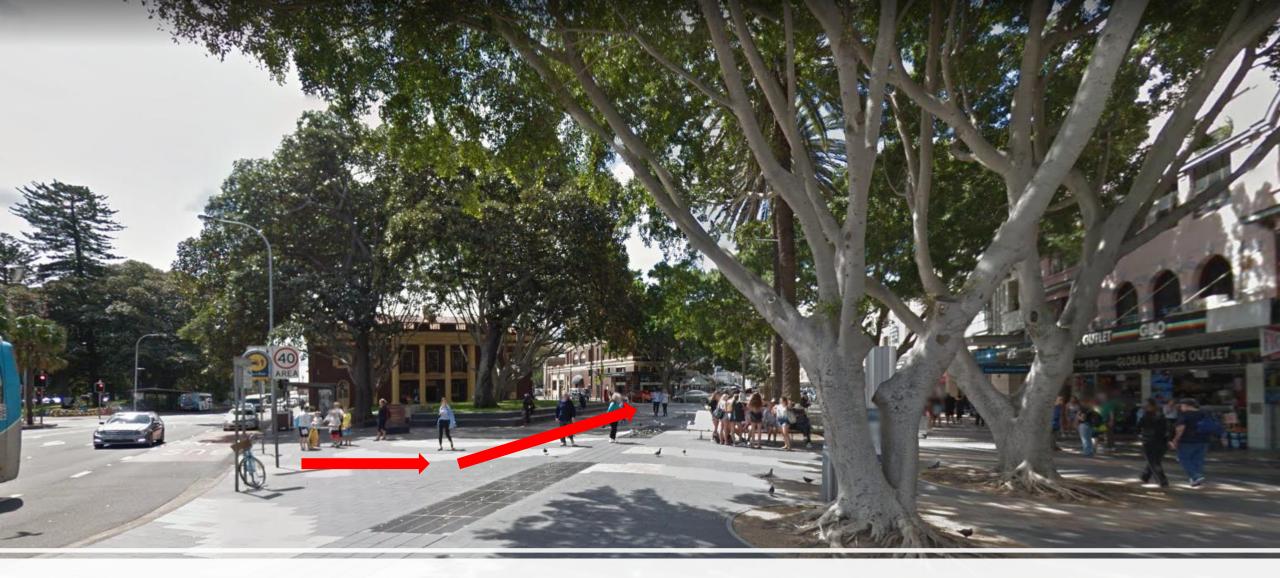
Proposed New Loading Zones







Pram ramp at bus position Belgrave St for drive in



The Corso





Pram ramp to The Corso for drive out





East Esplanade



East Esplande





reference



Identified Issues and Proposed Mitigation Strategies

- Access from Belgrave Street—The existing pram ramp would need to be widened to allow for the turning circle of the MRV. Existing signage would be required to be relocated with relevant authorities consulted i.e.STA and RMS. Swept paths would be required to be prepared to confirm that an 8.8m MRV could make the turn safely.
- Nearby Water Feature Damage—The existing water feature drains could potentially be subjected to damage should a vehicle drive over these. The proposed mitigation technique is by providing a brief to all drivers who will regularly carry out these deliveries to ensure that they are aware of the location of the water feature and the damage they could potentially cause.
- Fixed Bollards on Whistler Street—There are existing fixed bollards along the kerb of Whistler street at this section of the Corso which are located in the path of the proposed loading route. The proposal is to replace these bollards with removable bollards that will be unlocked at 5am and re-locked at 8am by Council Parks and Reserves staff. A ramp would also need to be installed at this location for egressing vehicles.
- Impact on Pedestrian Activity—By proposing the loading zones at off-peak times we believe that any potential disruption to pedestrian use and safety has been mitigated.
- Noise Impact on Early and Late Truck Movements—We understand that neighbours may
 potentially have an issue with the use of trucks in these off-peak times. We understand
 that there is a nearby bus terminal that runs 24 hours which would have much the same
 impact as the noise disruption generated by the loading vehicle