

<b>Reference:</b>	TR 102 – 18
<b>Location:</b>	Manchester Street - Newtown
<b>Proposal:</b>	Electric Vehicle (Medium speed DC) Charging Station, at all times.
<b>Information:</b>	<u>Summary</u>

Wellington Zoo Trust (WZT), in partnership with Wellington City Council (WCC), is seeking to install two medium-speed 25kW DC electric vehicle chargers on Manchester Street, opposite the Zoo and Mojo Café.

Wellington Zoo is the world's first carboNZero certified Zoo and is seen as a leader in sustainability for the community and businesses alike. The Zoo has committed to long-term reductions in CO<sub>2</sub> emissions as part of the carboNZero certification process and aspires to transition to a fully electric vehicle fleet. Wellington Zoo purchased its first electric vehicle, a Hyundai Ioniq car, in 2018. By offering support for electric vehicle charging infrastructure, the Zoo and WCC aim to enhance sustainable outcomes for the community.

The Zoo receives over 235,000 visitors on average per year; one-third of which are from outside greater Wellington. This allows the Zoo to influence and educate a large number of people in the community and encourage them to make more sustainable choices in their lives.

The community can also patron the Mojo Café located at the front entrance of the Zoo without paying entry to Wellington Zoo. These community members will also be able to access the EV charging stations.

Overall, the proposed charging equipment will receive good use due to Wellington Zoo's daily visitation and the short-stay activities nearby. The proposed charging equipment will also receive good off-peak use due to lack of off-street parking for Newtown residents, and no available EV charging in the area. Over 3,000 of the 4,000 property units in Newtown lack off-street parking. This is the highest quantity of any Wellington suburb. Three Newtown residents have indicated in writing that they would use a charger near Wellington Zoo on the basis they cannot charge at home.

The selected car parks will be restricted to Electric Vehicles only, and users shall pay for the electricity they consume. New time restriction of P180 At All Times will be added.

Please note: The current parking resolutions will remain in place (legal/enforcement) until the new restrictions with the appropriate signs and markings is introduced.

# PROPOSED TRAFFIC RESOLUTION

## Key Dates:

- |   |               |
|---|---------------|
| 1) Advertisement in the Dominion Post Newspaper.  | 26 June 2018  |
| 2) Feedback period closes.  | 13 July 2018  |
| 3) If no objections received, report sent to City Strategy Committee for approval.                            | 9 August 2018 |
| 4) If objections are received, further consultation, amendment/s, or proceed with explanation as appropriate. |               |

## Legal Description:

*Add to Schedule B (Class Restricted) of the Traffic Restrictions Schedule*

### **Column One**

***Manchester Street***

### **Column Two**

Parking place in the form of electric vehicles only parking, at all times.  
P180, at all times.

### **Column Three**

*North side, commencing 30.5 metres northwest of its intersection with Owen Street (Grid coordinates X= 1,749,404.300 m Y= 5,424,224.190 m) and extending in a north-westerly direction following the eastern kerbline for 6.2 metres (2 angled car parks).*

**Prepared By:** Charles Kingsford  
**Approved By:** Steve Spence  
**Date:** 20/06/18

**(Principal Traffic Engineer, T/L)  
(Chief Advisor, Transport & Infrastructure)**

### **WCC Contact:**

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# Traffic Resolution Plan:

