

- Reference:** TR 69 – 18
- Location:** Worcester Street - Wilton
- Proposal:** Electric Vehicle Charging Station, at all times.
- Information:** Summary

Wellington City Council (WCC) is seeking to promote both electric vehicle (EV) use and car sharing to improve the greenhouse emissions of the city through travel demand management and shifting to non-fossil fuels. By making parking bays available free to both car sharing providers and offering support for electric vehicle charging infrastructure providers, WCC aims to enhance sustainable outcomes for the city and improve the transport mix.

Around one in four Wellington residents do not have off-street parking at home, which limits the adoption of electric vehicles in the capital. In response, a limited number of medium-speed charging stations will be installed in residential areas, with each station able to charge two cars at once. Streets are selected where residents have formally applied in writing to the council, seeking a public charging station be installed near their home. Exact placement of the charger takes into account various factors including ease of installation, reducing the impact to pedestrians and nearby residents, and the quantity of other nearby homes lacking off-street parking that could serve as potential future demand for the facility.

The selected car parks will be restricted to electric vehicles parking only and users shall pay for the electricity they consume. WCC's policy of having a minimum unobstructed footpath width of 1.2 metres will be maintained at this site.

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

**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. |               |

# PROPOSED TRAFFIC RESOLUTION

## Legal Description:

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

### **Column One**

**Worcester Street**

### **Column Two**

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

### **Column Three**

West side, commencing 160 metres south of its intersection with Gloucester Street (Grid coordinates X= 1,747,157.350 m Y= 5,429,773.980 m) and extending in a southerly direction following the western kerbline for 11.2 metres (2 parallel carparks).

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

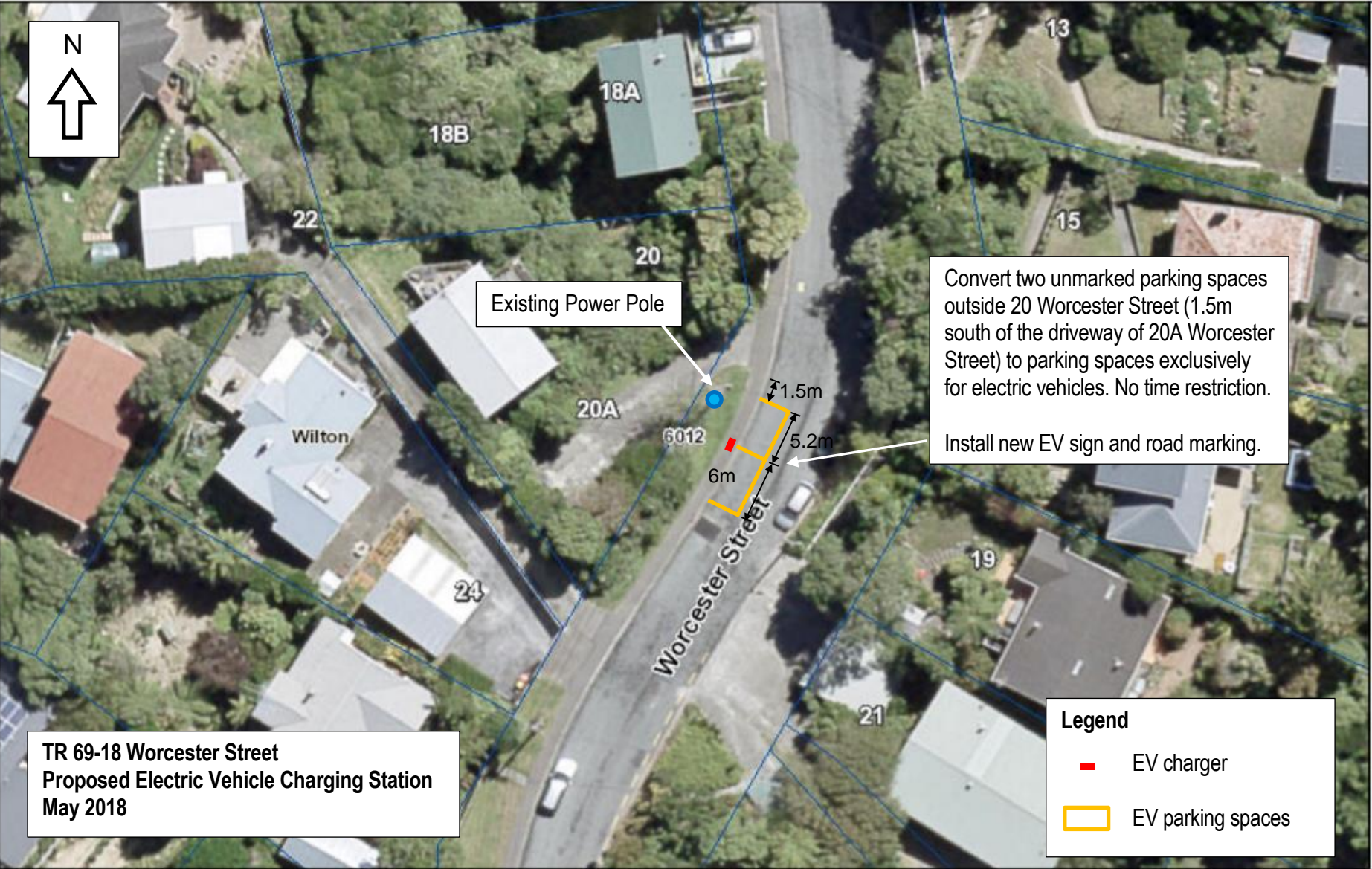
**(Principal Traffic Engineer, T/L)**  
**(Chief Advisor, Transport & Infrastructure)**

### **WCC Contact:**

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Traffic Resolution Plan:



TR 69-18 Worcester Street  
Proposed Electric Vehicle Charging Station  
May 2018

Convert two unmarked parking spaces outside 20 Worcester Street (1.5m south of the driveway of 20A Worcester Street) to parking spaces exclusively for electric vehicles. No time restriction.  
Install new EV sign and road marking.

**Legend**

- EV charger
- ▭ EV parking spaces