

- Reference:** TR 78 – 18
- Location:** The Crescent – Roseneath
- 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 parks will be restricted to electric vehicles only and users shall pay for the electricity they consume.

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

Absolutely Positively
Wellington City Council

Me Heke Ki Pōneke

Legal Description:

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

Column One

Column Two

Column Three

The Crescent

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

West side, commencing 112.5 metres north of its intersection with Grafton Road (Grid coordinates X= 1,750,760.840 m Y= 5,427,274.830 m) and extending in a northerly direction following the western kerbline for 5.2 metres.

The Crescent

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

West side, commencing 119.3 metres north of its intersection with Grafton Road (Grid coordinates X= 1,750,760.840 m Y= 5,427,274.830 m) and extending in a northerly direction following the western kerbline for 5.2 metres.

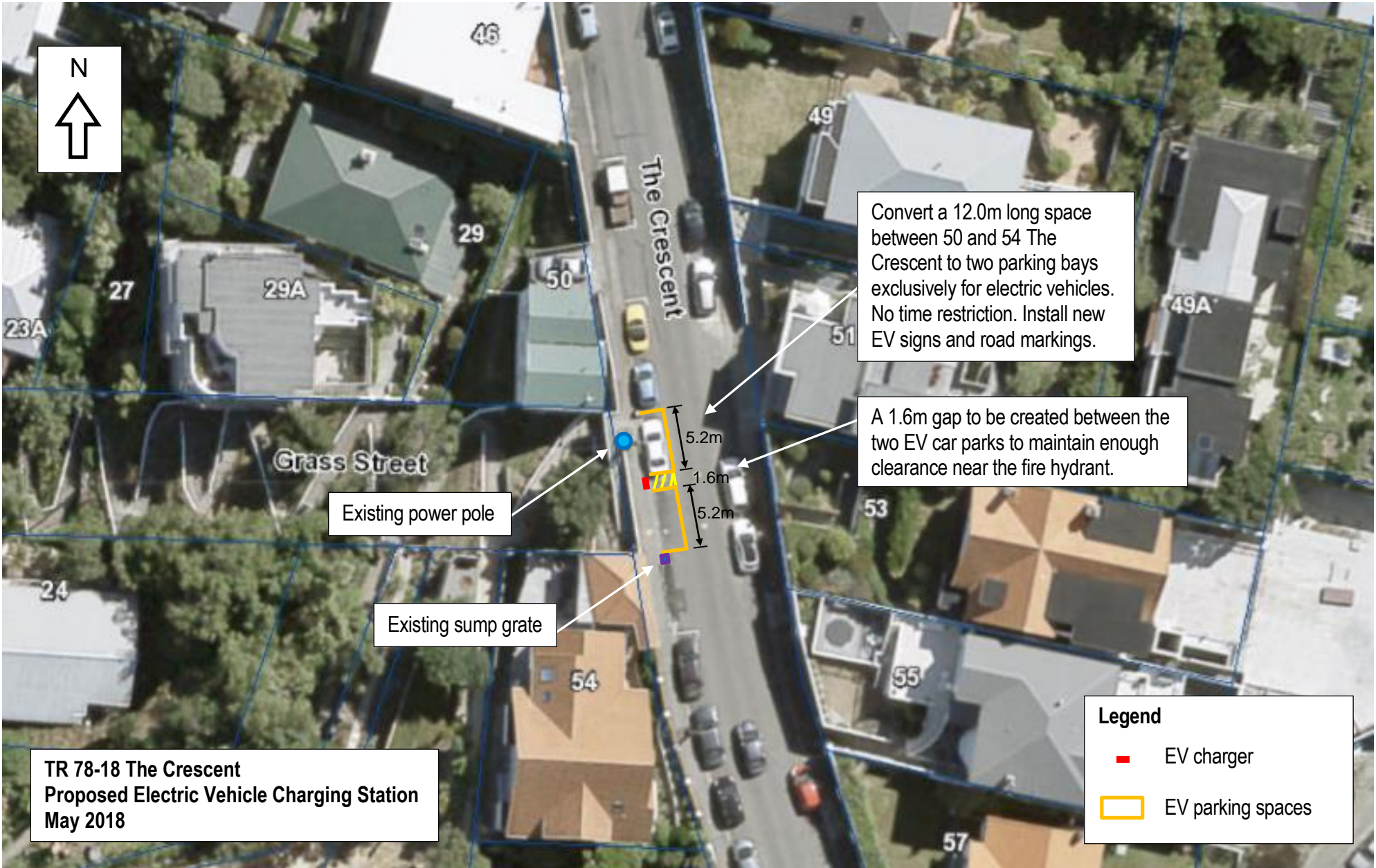
Prepared By: Charles Kingsford
Approved By: Steve Spence
Date: 20/06/18

**(Principal Traffic Engineer, T/L)
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WCC Contact:

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TR 78-18 The Crescent
 Proposed Electric Vehicle Charging Station
 May 2018

Convert a 12.0m long space between 50 and 54 The Crescent to two parking bays exclusively for electric vehicles. No time restriction. Install new EV signs and road markings.

A 1.6m gap to be created between the two EV car parks to maintain enough clearance near the fire hydrant.

Existing power pole

Existing sump grate

Legend

- EV charger
- EV parking spaces