

IMPORTANT INFORMATION FROM EALING COUNCIL

Ealing Council
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12th August 2024

Dear Resident,

The council proposes installing new fast charge points with dedicated parking spaces in your area and we want your opinions on the move.

Why are we doing this?

- we want to ensure the growing number of residents with electric vehicles can charge conveniently, and to open up electric vehicle ownership to the increasing number of residents thinking about making the change
- we know that petrol and diesel vehicles are the biggest avoidable cause of dirty air in our borough
- Ealing Council has air quality and climate emergency strategies aimed at reducing the use of petrol and diesel vehicles as part of our commitment to clean air and net zero carbon
- the council has committed to ensuring we have 2000 electric vehicle charge points across the borough by 2026
- the UK government will begin phasing out the sale of new petrol and diesel cars and vans in January 2024, leading to a complete ban by 2035
- the Mayor of London has expanded the Ultra Low Emission Zone (ULEZ) across Greater London to keep the most polluting vehicles off our roads.

What are we consulting on?

We are considering installing fast chargers Cavendish Avenue as shown in the map and plan below. There would be a maximum of four dedicated charging spaces. The installation will result in the loss of four parking spaces, but the Council believes this is acceptable given the increasing requirement for EV charging.

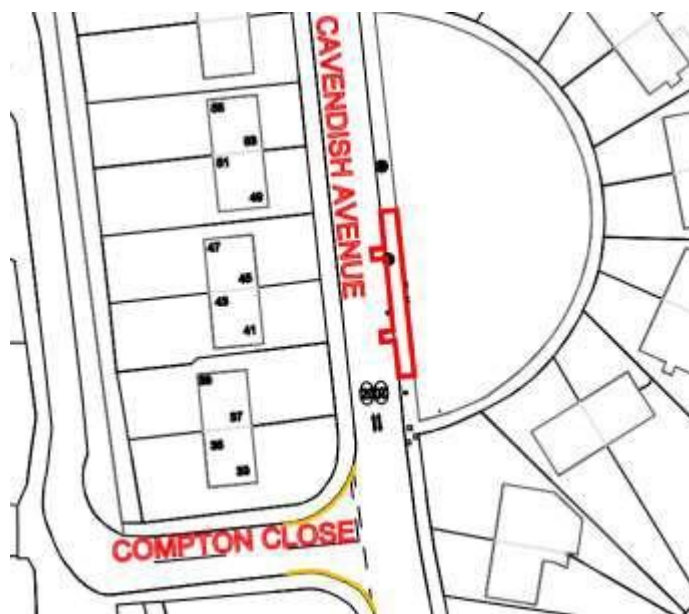


Figure 1 shows the site location map for the charge point.

The charge points would be operated and managed by Believ (formerly known as Liberty Charge).

To ensure the charge points are available for local people and do not encourage commuter parking, EVCPs that are installed in Controlled Parking Zones (CPZ) are only available for CPZ permit holders to park in.

Only electric vehicles plugged in and actively charging would be allowed to use the space. This will ensure the charge points are not blocked by vehicles that don't require charging, including fully charged vehicles.

The locations proposed for the charge point have been selected in neighbourhoods where most residents have to park on-street and where there have been resident requests.

All proposed locations must satisfy comprehensive electrical and road safety standards as well as meeting other legal requirements. This may limit our options to relocate the proposed charge point.

The charge point can deliver a supply of up to 22kWh AC and can function 24 hours a day.

The charge point have liquid cooling with Quiet mode when not in use. They will not affect the power supply to your home.

What does a fast charger look like?

The charger is connected to the electrical distribution grid beneath the pavement. It allows electric vehicles to access the power grid by connecting a charging lead between the vehicle and charge point (post). The charge point requires a small feeder pillar which will be located on the carriageway. This is to ensure that the footpath remains accessible to pedestrians.



Figure 2 shows an example of a Believ charge point that is located on a build out in the carriageway.

What Happens Next?

If you have any comments, please send them through the consultation webpage below or to transportplanningservice@ealing.gov.uk by 2nd September 2024. As this consultation is taking place during the summer holidays, we have extended the timescale by a week.

Consultation webpage: www.ealing.gov.uk/ealingev

Following this initial consultation, if the location is deemed unsuitable, we will seek alternative locations and we will let you know that we are not proceeding with this location. Please check the consultation webpage for updates.

If the location is deemed suitable, we will conduct a statutory consultation via Traffic Management Order. You will have an opportunity to share your comments again or add additional comments if you wish. If following this statutory consultation, the location is still deemed suitable we will aim to install the charge point(s) by October.