

Street News

Residential electric vehicle charging project

Dear resident

The Government has set a target for all new cars and vans sold in the UK to be zero emission by 2035.

We want to make it easier for local people to use electric vehicles (EVs), and we know one of the main barriers to electric vehicle ownership is people not having a private driveway or garage to charge their vehicle.

So, we're committed to increasing access to electric vehicle charging points. We have secured some grant funding to install electric vehicle charging points in residential areas from the national Office for Zero Emission Vehicles (OZEV).

Charging points to be installed

This funding is for a small pilot project which will allow us to provide on-street charging facilities in nine locations across Sheffield to widen the existing electric vehicle charging infrastructure network.

We're keen to know if you support the idea of charging points being installed in your area and if you have any concerns. The map inside shows the locations we're considering. We've chosen them based on these specific funding criteria:

- Where we've had existing requests for on-street charging points from residents.
- Residential areas that lack off-street parking where residents rely on on-street parking.
- Areas where electric vehicle charging demand is forecast to significantly increase in the coming years, based on Transport for the North's EV Charging Infrastructure model.
- Areas that Northern PowerGrid confirms as having enough grid capacity to add or connect EV charging points.



What would be installed

The charging point would be a double socket bollard, which would allow two electric vehicles to charge at the same time. It would be powered by a feeder pillar nearby linked to the grid.

We would install it on an accessible footway island, built out from the main pavement so it doesn't become an obstacle for people using the pavement.

We would designate two parking bays as electric vehicle charging bays, one either side of the island. We would also install signs and on-street markings for the two parking bays.

How the charging points will look

We have included an image which shows what the footway island and parking bays could look like in a residential street. Where we plan to install charging points in car parks, we'll simply reallocate bays for electric vehicle charging only.

We've already written to residents who live closest to where we're proposing to install the charging points, and we've sent this newsletter to people who live within a short walk of those locations to share the same information.

When the charging points will be available

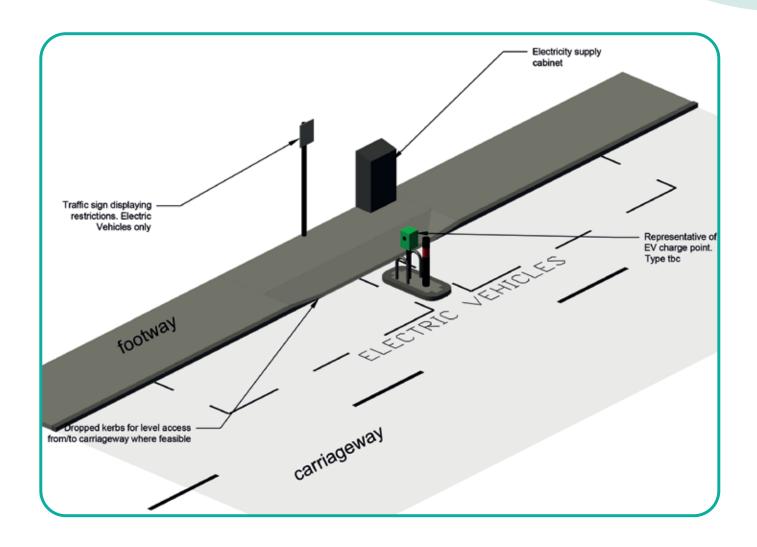
We expect to advertise the electric vehicle parking bays as a formal statutory Traffic Regulation Order early in the new year, which will give the opportunity for people to raise any formal objections.

How we will let you know when the parking bays are ready

We'll advertise the Traffic Regulation Order on our website here: www.sheffield.gov.uk/roads-pavements/traffic-orders.

We'll also put up on-street notices to advertise the Order and write to local residents. In the meantime, if you have any questions about this project please contact info@sheffield-ev-charging.co.uk or freephone 0808 175 6975.



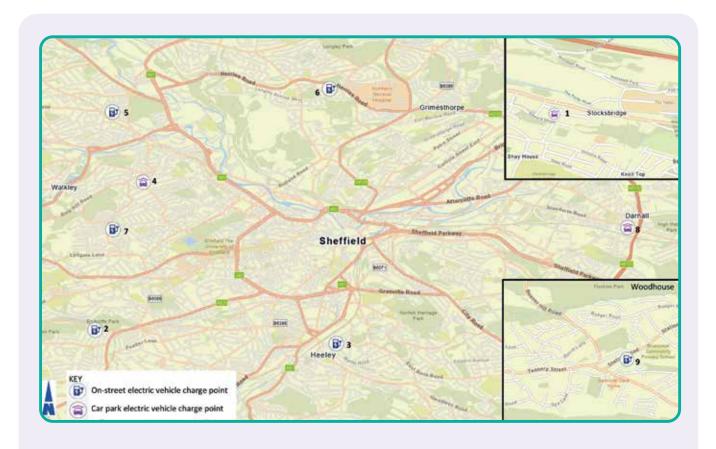


Useful information:

You can find public electric vehicle charging points (including those not installed by the Council) on websites like Zap-Map, a map of charging points for electric cars in the UK. Visit **www.zap-map.com**.

You can plot suggested locations for future EV charging points on the demand tracker: https://haveyoursay.sheffield.gov.uk/electric-vehicle-charge-point-demand-tracker.





Site No.	Street Name	Postcode	Car Park/ On-street	No. of double- headed charge- points (7kW)	No. of Bays/ Sockets
1	Hope Street, Stocksbridge	S36 1GY	Car Park	2	4
2	Louth Road, Greystones	S11 7AW	On-street	1	2
3	Slate Street, Lowfield / Heeley	S2 3GT	On-street	1	2
4	Freedom Road, Walkley	S6 2XE	Car Park	1	2
5	Upwood Road, Hillsborough	S6 4FT	On-street	1	2
6	Bishopsholme Road, Fir Vale	S5 7DF	On-street	1	2
7	Flodden Street, Crookes	S10 1HA	On-street	1	2
8	Station Road, Darnall	S9 4JU	Car Park	2	4
9	Balmoral Road, Woodhouse	S13 1QG	On-street	1	2
			Total	11	22

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Sheffield City Council Transport www.sheffield.gov.uk

