



CUMBERLAND COUNCIL

Cross Pavement Solution Pilot Project

Resident Pre-Application Guidance

Key message: This pilot enables residents without off-street parking to safely charge EVs using a council-approved cross-pavement channel.

About the Pilot

Cumberland Council is trialling a cross-pavement channel solution delivered by Kerbo Charge. The channel sits flush with the pavement and allows a charging cable to run safely from a property to an EV parked legally on the highway.

Important Information

- Installation does not guarantee a parking space.
- The channel remains the property of the Council or supplier.
- Cables are placed into the channel only whilst charging the EV and then removed once the charging session is complete.
- Residents are responsible for safe use and day-to-day maintenance.
- Residents should review OZEV eligibility requirements before purchasing a vehicle or ChargePoint.

Property Suitability Checklist

- Sufficient electrical capacity
- No off-street parking available
- No conflicting parking restrictions
- The EV charge point will not protrude on to the public highway (footway) more than 100mm
- No grass verge between property and highway
- 2.5m separation from street lighting and electrical apparatus

Passing these checks does not guarantee approval.
All applications will be assessed individually.

Indicative Costs

Item	Resident Cost
Channel installation contribution	£500
Planning application (where required)	£309
Section 178 Licence	Free during pilot – Annual fee after pilot
Charge point installation	£399 - £1,000
Electrical Installation Certificate – recommended every 5 years - post installation	£100 - £300
Insurance/electrical upgrades	Variable

Planning and Permissions

Listed Buildings require Listed Building Consent. Properties in Conservation Areas may require planning permission if permitted development rights do not apply. Refer to the Resident Planning Advice Note before applying.

Mandatory Requirements

- Hold Public Liability Insurance of at least £5 million for the use of the charging cable and Channel
- Ensure your domestic charge point is installed within your property boundary
- OZEV-approved installer - <https://www.gov.uk/electric-vehicle-chargepoint-installers>
- OZEV-authorized charger - <https://www.gov.uk/government/publications/authorised-chargepoint-model-list>
- Open PEN Detection Device (OPDD) - this can be integral to charger or fitted separately.
- Electrical Installation Certificate (BS7671)
- Compliance with Section 178 licence conditions

Resident Self-Screen Declaration

- ☐ I do not have off-street parking
- ☐ I meet safety and separation requirements
- ☐ I will hold suitable insurance
- ☐ I have no parking restrictions or grass verges that would prevent installation
- ☐ I have obtained relevant planning permissions
- ☐ I will adhere to the mandatory requirements