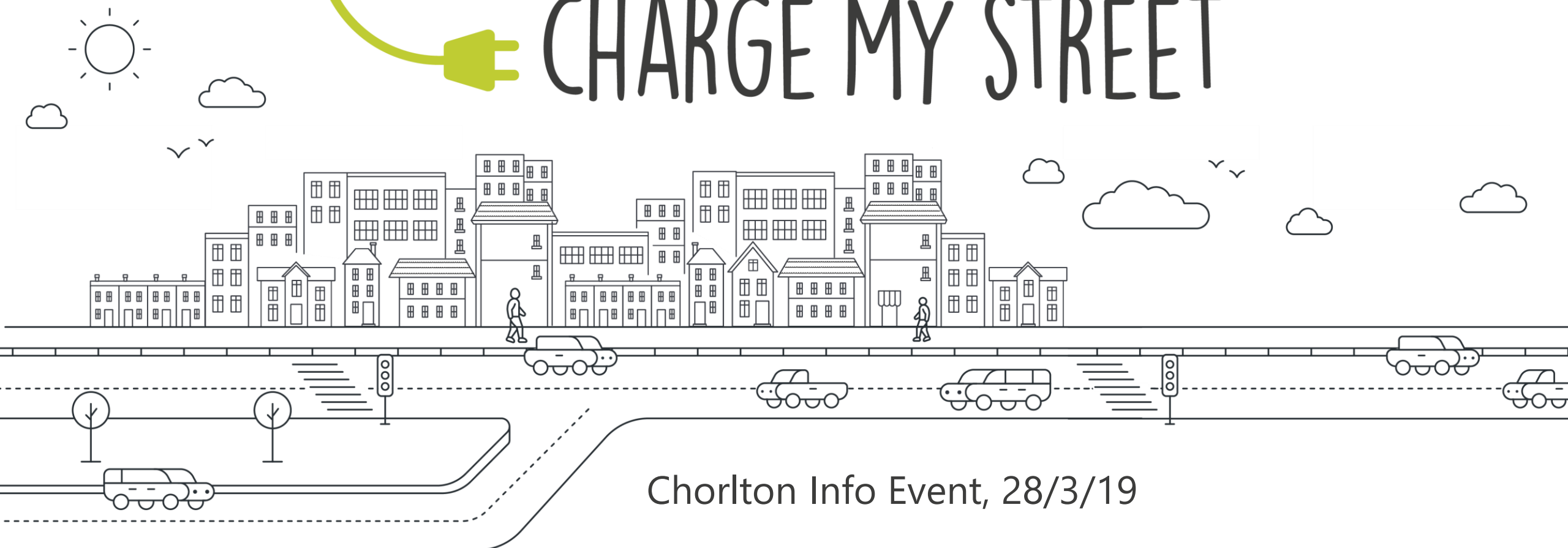


# CHARGE MY STREET



Chorlton Info Event, 28/3/19

# Agenda

- ▶ Welcome, Housekeeping & Introductions
- ▶ Overview of Charge my Street
- ▶ The challenge
- ▶ The solution
- ▶ Sites
- ▶ Charge my Street prices and packages
- ▶ Community Investment
- ▶ Future plans and how to get involved
- ▶ Q&A, Close
- ▶ EV demonstration

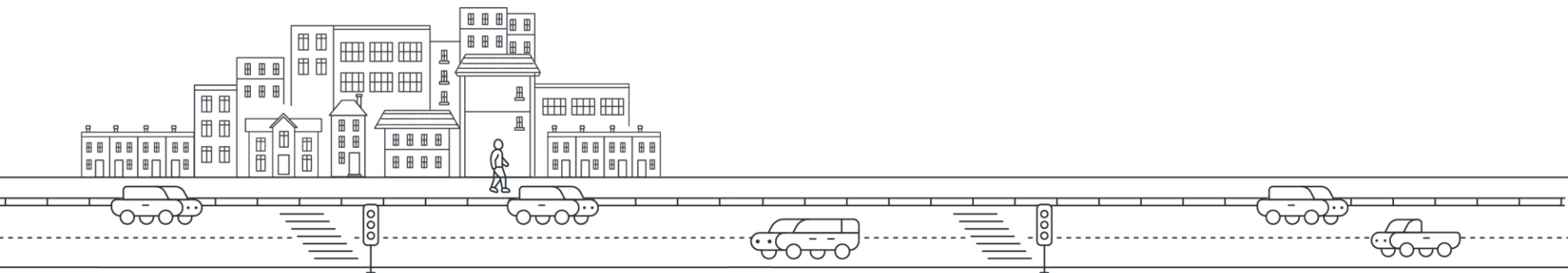


**chargemystreet**



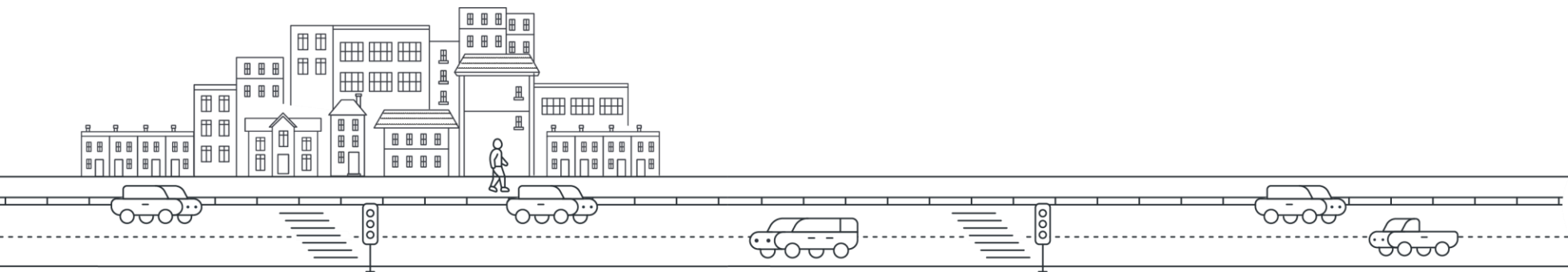
**@chargemystreet**

**#chargemystreet**



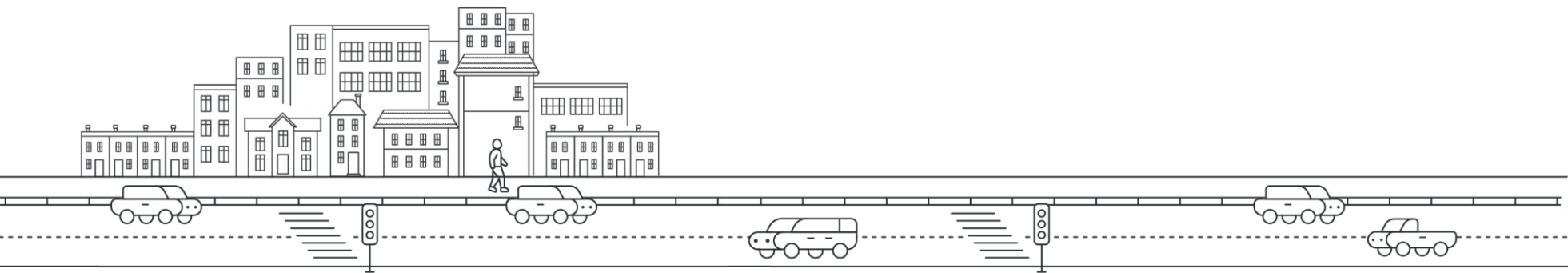
# Overview

- ▶ Community Benefit Society
- ▶ 4 chargepoint around Lancashire / Cumbria
- ▶ Community investment part funds chargepoints matched with grant funding
- ▶ Assets owned by the society



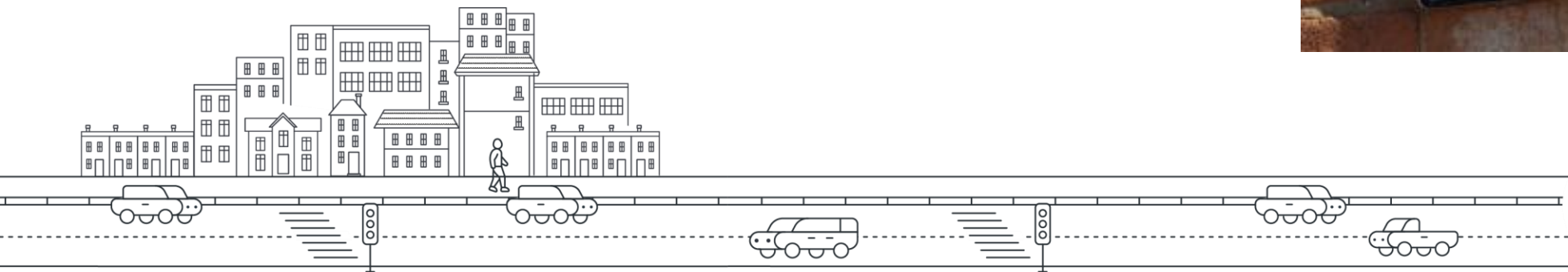
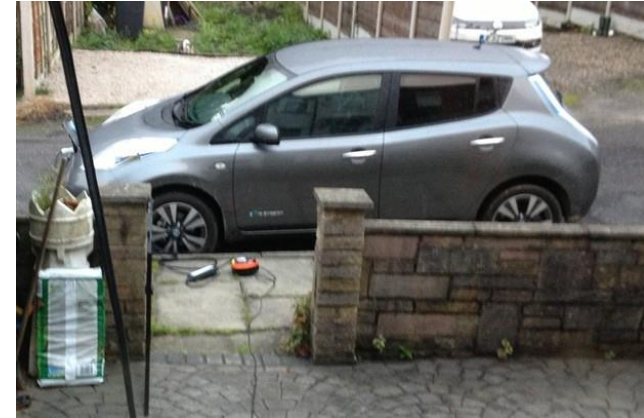
# Our Aims

- ▶ Give people the tools to locally finance a community chargepoint.
- ▶ Build & manage charging points around North West with every home **less than 5 mins** walk from a chargepoint.
- ▶ Encourage the take up of EVs, allowing people to save money on fuel costs.
- ▶ Reduce air pollution, traffic noise and CO2 emissions.
- ▶ Explore storage of renewable energy in EV batteries, reducing the need for fossil fuels.



# Charge my Street Challenges

1. Cater for Homes Terraces / Flats without driveways
2. Few chargepoints
3. Highways heavily regulated
4. On street parking is political / emotional - Councils lack the capacity





# CHARGE MY STREET

[Home](#)[Prices](#)[About](#)[Suggest](#)[Survey](#)[Share offer](#)[User account](#)

## Electric Vehicle Questionnaire

Have no driveway but interested in getting an Electric Vehicle?

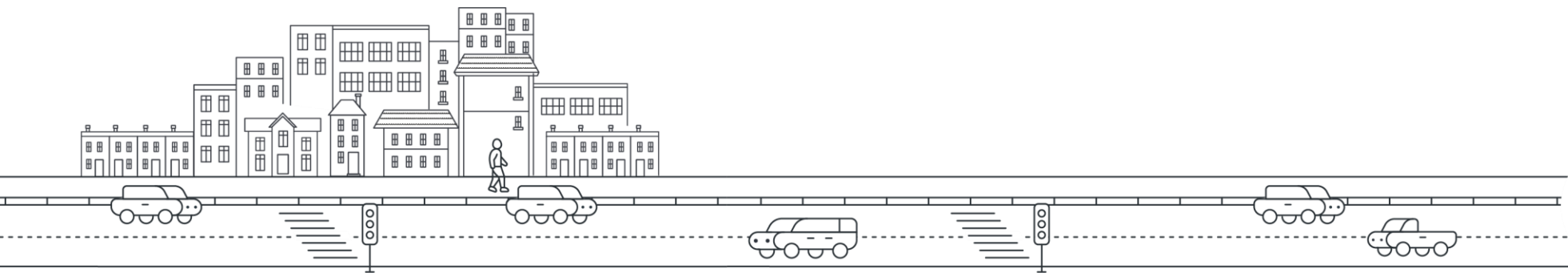
Please help us gauge demand in your neighbourhood by completing this short survey.

[Cumbria Survey](#)

[Durham Survey](#)

# Survey Results

- 50% of participants agreed that having nowhere to charge an Electric vehicle was holding them back.
- Around 83% of participants wanted to buy an electric vehicle for environmental reasons, with over 60% of respondents wanting one to increase air quality.
- 71.3% of respondents were happy to walk at least 5 minutes from their home to a charge point which is what we are aiming to provide.





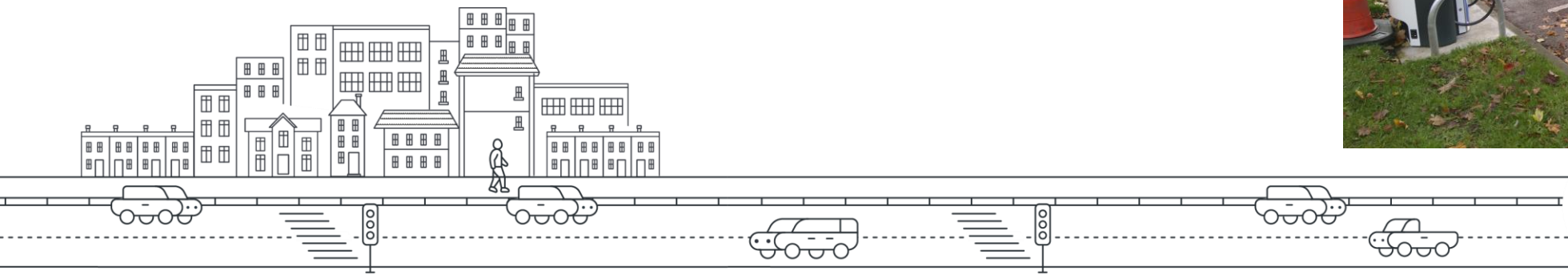
# Charge my Street Solution



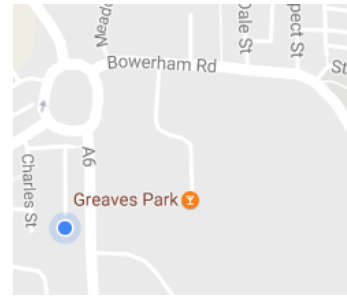


# Charging options

- ▶ Home charging – 3pin plug 8 hours (£1K)
- ▶ Fast charging 7.5kWh 2 x faster than home charger (£10K)
- ▶ Rapid 48kWh (45 mins) £30K



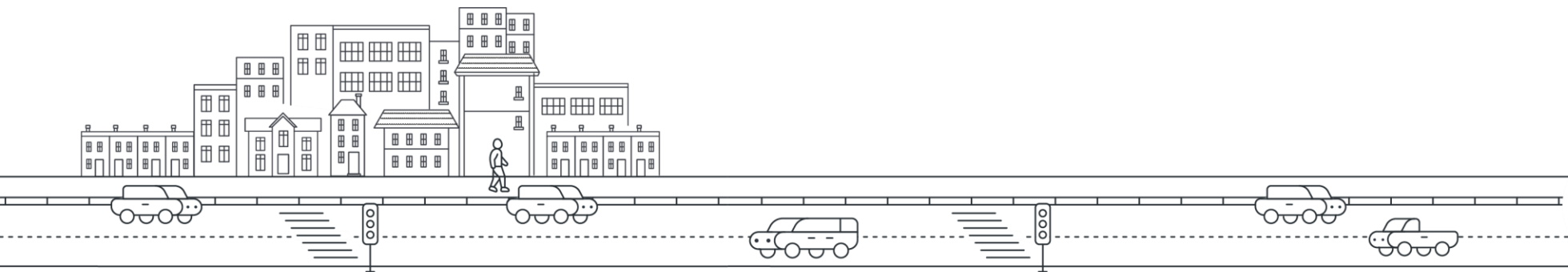
# The Solution



Map and  
contact  
potential  
host sites



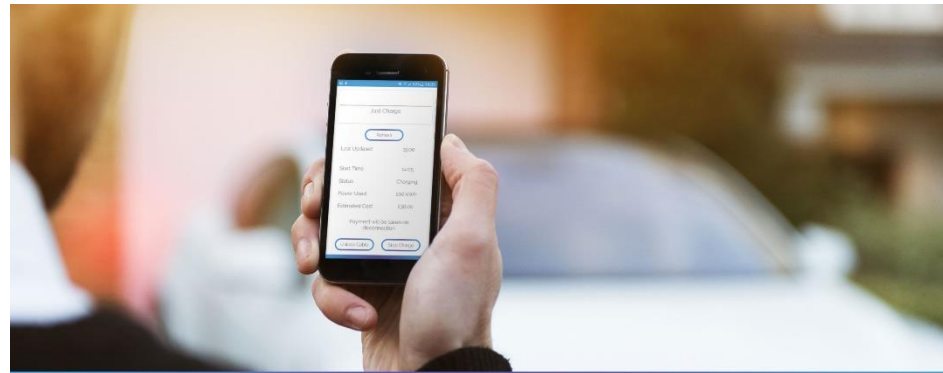
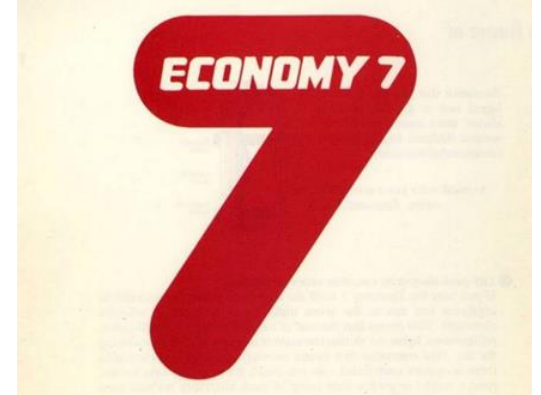
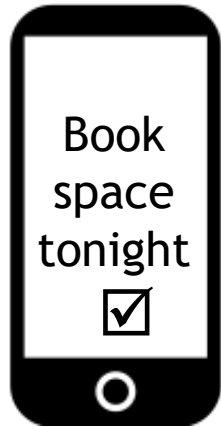
Community  
building  
charge  
point on  
car park



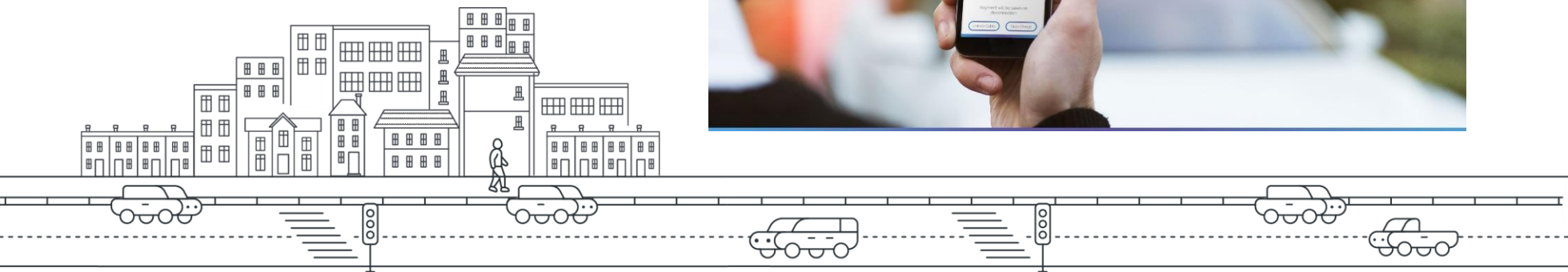
# Installation & Use



Charge point & electricity connection installed

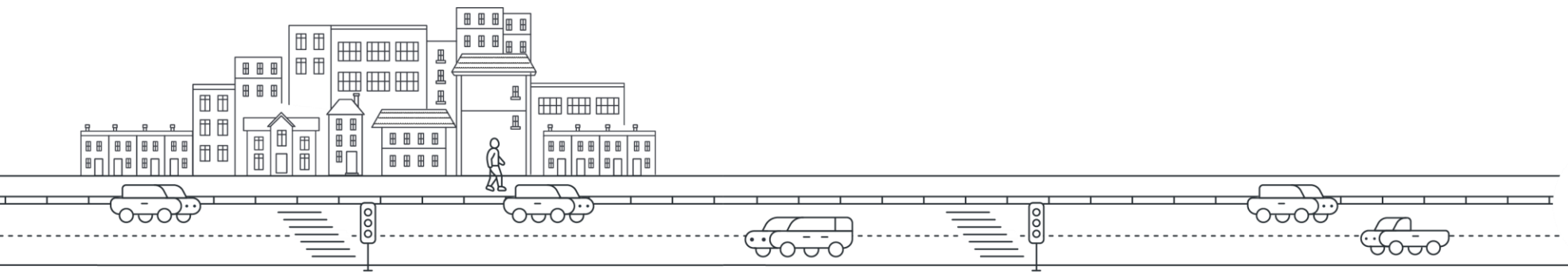


Member gets monthly bill for power used





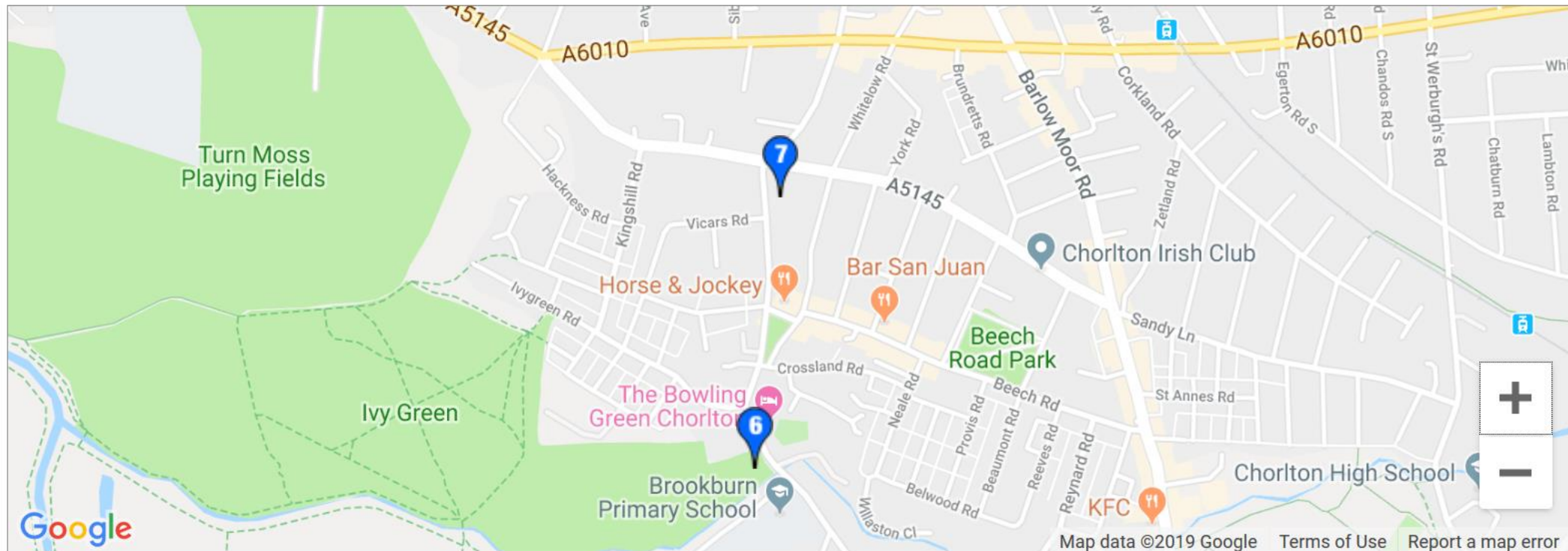
# Installation



## National potential charge points

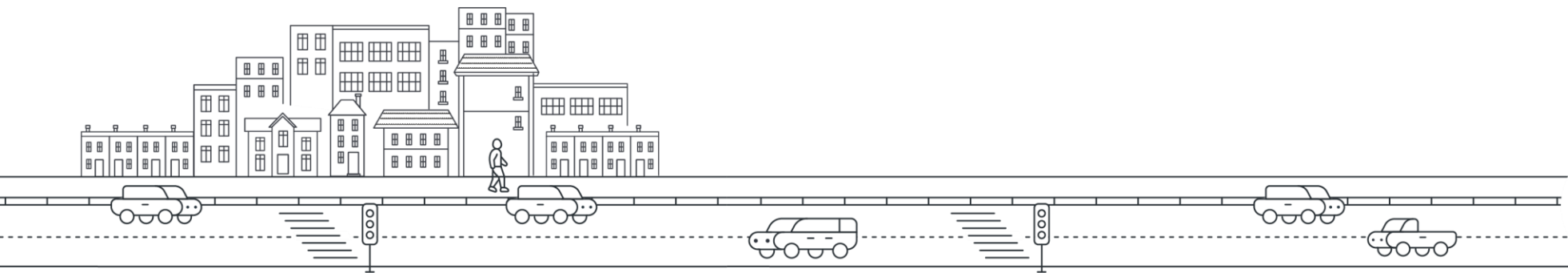
[Suggest new](#)

Do you know a potential location for a new chargepoint in National? It only takes a minute to provide details



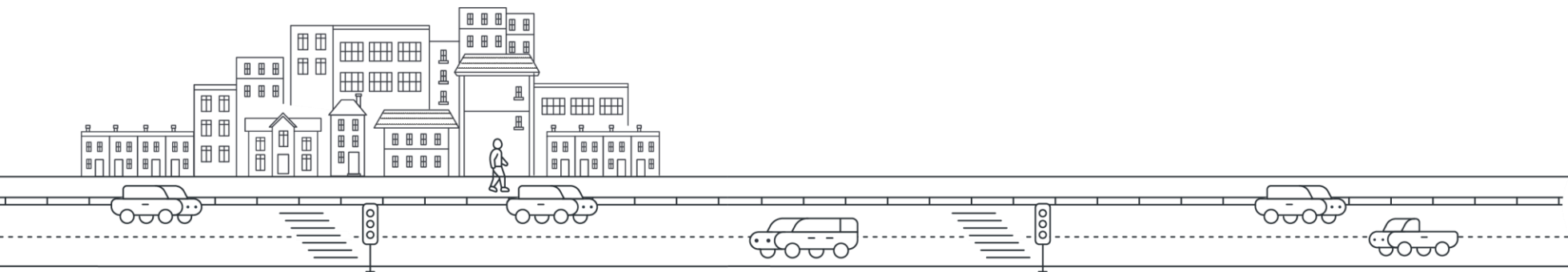
# Prices & Packages

- ▶ Member rates
- ▶ £20 / month light user
- ▶ £30 / month heavy user
- ▶ Visitor rate - 38p / kWh
- ▶ 8p / mile compared to 15p / mile petrol



# Community Investment

- ▶ Looking for sites to expand in the area
- ▶ Part funded by Innovate UK / community shares
- ▶ Seed EIS 50% tax relief available, 16K raised for initial chargepoints
- ▶ Long term investment 2% return
- ▶ Average committed
  - ▶ - Cumbria - £128
  - ▶ - Lancs - £124
  - ▶ - Durham - £101
  - ▶ - Liverpool - £99





# Get involved!

- ▶ Complete the survey
- ▶ Spread the word amongst friends, neighbours, colleagues, family
- ▶ Identify sites (and put in a friendly word)
- ▶ Follow us on social media
- ▶ Think about getting an electric vehicle

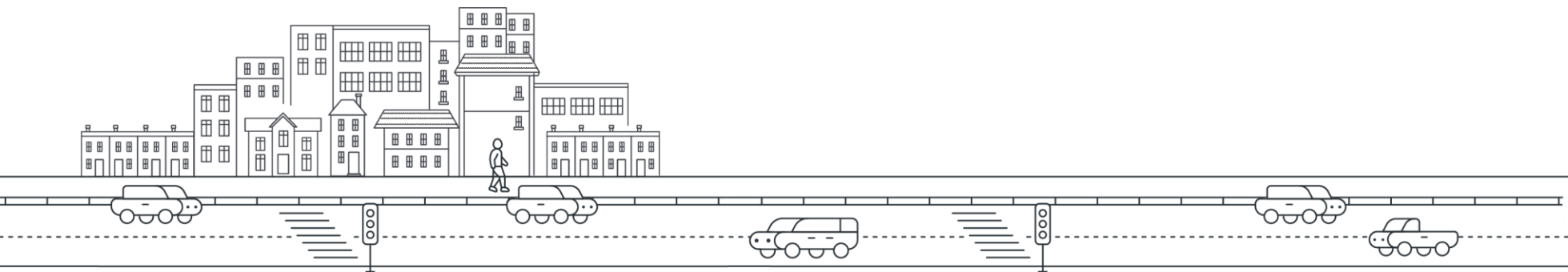


**chargemystreet**



**@chargemystreet**

**#chargemystreet**



# Questions?

[hello@chargemystreet.co.uk](mailto:hello@chargemystreet.co.uk)

