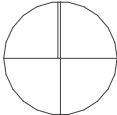


EV Charging Point Plan



N



SITE BOUNDARY

SITE AREA : 10,178m²

EV 7kW Charge Point

The EV driver can control the charging activity using their mobile phone, as well as allowing them to monitor/record all their charging activity, data and history. The Type 2 tethered lead charging unit shall be a 7.2kW (32A) Mode 3 charging speed and is equipped with built-in PME fault detection. Product features should include:

- Smart charging
- Mode 3 (IEC 61851-1) fast charging
- Type 2 (IEC 62196) tethered lead & lead holder
- 7.2kW (32A) charging speed
- Supplied with external overload & fault current protection (Type A RCBO)
- Built-in PME fault detection, no earth electrode/rod required
- Built-in DC sensitive protective device
- Built-in LED charging status indicator
- Built-in Class 1 MID compliant kWh meter
- Built-in Modem and roaming sim
- Built-in GPRS communication antenna
- OZEV Grant Fundable under the Electric Vehicle Homecharge Scheme
- IP Rated and UV Stabilised
- Corrosion resistant, fire retardant & IK10 impact resistant design.

The Office for Low Emission Vehicles (OLEV) Guidance will be followed in all cases

Proposed Site Plan

1:500

P	EV charger locations updated	25/04/23	C.M
D	Detail of EV charger added	11/03/23	C.M
N	Redline and site area updated	18/09/24	C.M
M	Plan updated to show the removal of street trees, removal of gates, changing of boundary wall types to front of units from brick wall with metal railings on top to metal railings and fencing extended at north of site.	27/08/24	C.M

PROJECT

Charlestown, White Moss
Road and Dam Head Drive -
P500 Phase 1 Site

TITLE

EV Charging Point Plan

SIZE

A1

STATUS

PLANNING

PROJECT No:

1785

DRAWING No:

PL.032P

DRAWN by

HW

CHECKED

DS

DATE

NOV 22

SCALE (1:1000)

1:500

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