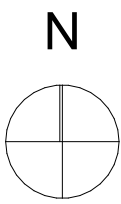


EV Charging Point Plan



SITE BOUNDARY

SITE AREA : 2170.5m²

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