



**PLANTING BED A**

- 2-Choisya ternata Sundance
- 1-Fatsia Spider's Web
- 1-Pittosporum Golf Ball
- 2-Pittosporum ten. Tom Thumb
- 3-Heuchera Zipper
- 2-Ilex crenata ball
- 2-Hydrangea mac. Kardinal Violet
- 1-Buxus Spiral

**PLANTING BED B**

- 1-Buxus Spiral
- 3-Hydrangea mac. Kardinal Violet
- 4-Ilex crenata ball
- 5-Heuchera Zipper
- 1-Fatsia Spider's Web
- 1-Pittosporum Golf Ball
- 3-Pittosporum ten. Tom Thumb
- 2-Choisya ternata Sundance

**PLANTING BED C**

- 2-Pittosporum ten. Tom Thumb
- 2-Hydrangea Runaway Bride
- 1-Buxus Spiral
- 2-Pittosporum Golf Ball
- 3-Salvia nemerosa Lubeca
- 4-Lavandula angustifolia 'Hidcote'
- 3-Pennisetum Hamelyn
- 4-Allium Globemaster
- 3-Ilex crenata ball

**PLANTING BED D**

- 2-Pittosporum ten. Tom Thumb
- 2-Hydrangea Runaway Bride
- 1-Pittosporum Golf Ball
- 2-Salvia nemerosa Lubeca
- 2-Buxus Spiral
- 3-Ilex crenata ball
- 2-Lavandula angustifolia 'Hidcote'
- 2-Heuchera Lime Marmalade
- 1-Heuchera Forever Purple
- 1-Pennisetum Hamelyn
- 1-Phlox div. Clouds of Perfume
- 7-Allium Globemaster

**ELECTRIC VEHICLE CHARGING POINT SPECIFICATION**

**Home 3 Pro Technical Specification**

Technical details for the Home 3 Pro EV Charger

**Product Information**

Model: Home 3 Pro  
 Connection Capacity: Single Phase, 7.4kW AC  
 Charging Connector: Tethered, IEC 62196/Type 2 OR SAE J1772/Type 1 Tethered Cable Length (m): 5 / 7.5 / 10 (10m only available in type 2)  
 Dimensions (mm): 328 (H) x 243 (W) x 101(D)  
 Mounting Type: Wall/Pole mounted  
 Colour: Ultra White / Ultra Black / Space Grey  
 Unit Material: PC, PA66 GF NYLON  
 Charging Protocol / Mode: Mode 3 (compliant with BS EN IEC 61851-1:2019)

**Electrical Properties**

Rated supply voltage: 230V AC - Single Phase  
 Rated power: 7.4 kW  
 Rated current of assembly: 32A (max)  
 Output supply: AC 230V 7.4 kW Single Phase  
 (Note: May vary based on vehicle make and model as well as electrical installation setup)  
 Mains Frequency: 50 Hz  
 Average standby power consumption:  
 Lowest LED brightness setting: 4.2W  
 Maximum LED brightness setting: 8.4 W

Energy efficiency (at full rated output): 99%

Rating against shock: Class I Equipment

Compatible earthing systems: TN-C-S & TN-S (PEN Fault Protection) or TT Electromagnet Compatibility (EMC), Classification Type B

**Connectivity**

WiFi: Wi-Fi 802.11b/g/n @2.4 GHz

Bluetooth: Bluetooth LE (Version 4.2)

**Safety**

RCD Protection: Internal 6mA DC RCD (External AC Protection Required, "A" Type Recommended)

PEN Fault Protection: Integrated PEN fault protection compliant with Amendment 2 of BS7671:2018.

Overcurrent Protection: External protection must be provided via an MCB or RCBO. We recommend RCD type A, double pole, overcurrent protection B or C curve, 40A.

**Standards and Compliance**

Electric Vehicles (Smart Charge Points) Regulations 2021

EV Charging Compliance | EN 61851-1:2019, BS 7671:2018 + A1:2020

RoHS | 2011/65/EU

Safety Compliance | 2014/53/EU Radio Equipment Directive 3.1(a) - EN IEC 61851-1:2019 / EN 62196-1:2014 / IEC TS 61439-7:2014

EMC Compliance | 2014/53/EU Radio Equipment Directive 3.1(b) - EN IEC 61851-2:2021, EN 55032:2015 + A1:2020 (Class B)

Commission Regulation (EC) No 1275/2008

Impact Protection: IK10

Ingress Protection: IP66

**Features**

Status Indication/HMI: Multi-colour LED's around the sides and the logo on the front of the enclosure.

Charging modes: Boost, Eco (Solar & Grid), Super Eco (Solar Only)

App: Full Function Control via the app.

ALM: Automatic Load Management

Other: Lock, Plug & Charge, Schedule Charging, Selectable LED Brightness & Modes

**Environment**

Operating Temperature: -25 to 40 °C | Operating Humidity: Up to 95% RH, non-condensing | Environmental Protection: IP66 | Pollution degree: 3 Maximum Altitude Level: 2000m

**N.B. THE BOUNDARY TREATMENTS ARE ALL AS EXISTING WITH FENCING AS SPECIFIED & MATURE HEDGEROWS & TREES**

**N.B. ELECTRIC VEHICLE CHARGING POINT SHOWN IN PARKING AREA EV BELOW**



**TREE & PLANT SCHEDULE**

Category	Quantity	Latin Name	Notes
Bulbs	4	Allium Globemaster	Bulbs
Bulbs	480	Narcissus 'Fortune'	2L
Grasses	3	Pennisetum Hamelyn	2L
Perennials	8	Heuchera Zipper	2L
Perennials	3	Salvia nemerosa Lubeca	2L
Shrubs	4	Choisya ternata Sundance	5L
Shrubs	2	Fatsia Spider's Web	5L
Shrubs	5	Hydrangea mac. Kardinal Violet	5L
Shrubs	2	Hydrangea Runaway Bride	5L
Shrubs	15	Lavandula angustifolia 'Hidcote'	2L
Shrubs	3	Pittosporum Golf Ball	5L
Shrubs	7	Pittosporum ten. Tom Thumb	7.5L
Shrubs	50	Rosmarinus prostratus	3L
Shrubs	47	Sarcococca hook. humilis	3L
Topiary	3	Buxus Spiral	80cm base H120/150cm
Topiary	9	Ilex crenata ball	50cm diameter
Trailing perennial	34	Campanula Portenschlagiana	2L
Trees	6	Pinus sylvestris	100L 2.0 - 2.5mH
Trees	25	Pleached Photinia 'Red Robin'	Full Std 3.5-4mH
Trees	3	Quercus coccinea	Std 3.0 - 3.5mH 12-14cm girth

**NOTE:**  
 Additional new planting of Quercus coccinea (Scarlet Oak) and Pinus sylvestris (Scots Pine), both of which are excellent trees for carbon capture.  
 There are also numerous existing mature trees on the site which are all being retained and which are also considered very effective for carbon capture including Lime, Oak, Ash, Birch, Yew and mature conifers.

**KEY**

- TARMAC
- GRASS
- TUMBLER LIMESTONE
- BREEDON GOLDEN AMBER GRAVEL
- PERMEABLE PEA GRAVEL
- STEEL EDGING
- BRICK WALL
- EXISTING TREE
- TO BE DEMOLISHED
- POST & RAIL FENCE
- EV CHARGING POINT

**HARD LANDSCAPING**

DRIVEWAY & PARKING AREAS - Permeable pea gravel with concealed steel edging  
 GRANITE SETTS - separating strip between tarmac entrance & gravel drive  
 LOW RETAINING WALLS - brick  
 PATIO & PATHS - tumbled limestone pavers  
 GARDEN PATH - Breedon gravel contained within steel edging

Client Name:	Mr & Mrs Albazzaz	Drawing No:	1193.L07
Site Name:	WOODLANDS, THE DRIVE	Date:	21 MAY 2026
Scale:	1:200 on A0	Date of revision:	
Drawing Name:	LANDSCAPE DESIGN	Drawn by:	Juliet Staddon

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All measurements must be checked on site and not scaled from this drawing

