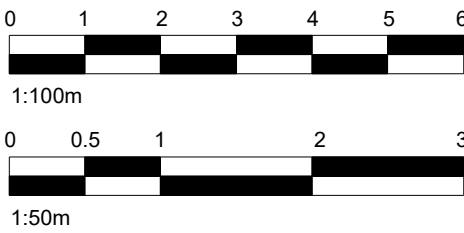



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- CONTRACTOR TO CARRY OUT MOST LOGICAL SOLUTION BUT TO CHECK WITH ARCHITECT OR ENGINEER IF UNSURE, REQUESTS BY CLIENTS THAT DEVIATE FROM DESIGN VOIDS THE DESIGN LIABILITY.
- SEE STRUCTURAL GENERAL NOTES AND PLANS TO COMPLEMENT ARCHITECTURAL PLANS AT ALL TIMES, DO NOT ASSUME ANYTHING.



No.:	Revision:	Date:



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THE DESIGN & BUILD COMPANY

**Bischell - Design & Build -**  
Suite 114  
80 Cumberland House, Scrubs Lane  
Hammersmith & Fulham, NW106RF  
www.bischell.co.uk

Client: ...  
**Bartram Close, Uxbridge UB8 3AX**

Drawing Title:  
**Site Plan- Condition 05**

Status:  
**BR**

Scale: <b>As indicated @A2</b>	Date: <b>05/04/2022</b>	Drawn By: <b>Author</b>
Drawing No.: <b>020</b>	Rev:	

GENERAL PLANTING SPECIFICATION

All planting stock shall comply with the requirements of the British Standards 3936 and shall be healthy, strong with a good shape and strong root system in accordance with the National Plant specification. The native plants are to be of local providence and be well labeled. The supply and planting of trees to be in accordance BS 8545:2014. Trees from nursery to independence in the landscape. Trees and shrubs are to be lifted only between Mid october and Mid March and to be handled and transported in accordance with relevant codes of practice, with roots kept moist and wrapped to protect them from adverse weather conditions

All planting operations shall be carried out in accordance with British Standards 4428. Planting pits are to be dug at a size in excess of the roots to allow the roots to be spread out in the pit. All plants are to be planted at their natural depth as they existed in the nursery.

Trees- 40 litres of peat free tree planting compost or well rotted manure is to be incorporated in the backfill of all tree pit. Trees are to be staked with low stakes, 1500mm long, 750mm into the ground and the tree secured by one tree tle. All trees are to have 90 Litres watering bags as supplied by Barcham trees or similar and mulched 1 metre diameter round the tree with 75mm deep with medium grade bark mulch.

Hedging - excavate 450mm deep, and break up the base of the planting beds. Provide and lay 400mm deep top soil in accordance with BS 3882. Cultivate to this depth and incorporate 100mm of well rotted farmyard manure or approved compost. Supply plants in accordance with BS 3936 and plant in accordance with BS 4428. Plant hedging in double staggered row, for boudary hedging 4 per meter, for low hedging 6 per meter. Supply and lay medium grade ornamental bark mulch 75mm deep to all shrub beds.

Grass- Cultivate areas and provide topsoil if required for minimal 150mm depth, cultivate to fine tilth. All stones greater than 38mm in any one dimension shall be carted off site to tip

Turf - Rectangular cut meadow turf to be supplied in rolls, not dried out or yellowed. Turf will be laid on the day of delivery, to be undamaged and laid from suitably sized a running board. Turf grown on any nylon matting will not be accepted. Lay turf in stretcher bond close butted, and make good joints with screed sand/ topsoil. The finished level of the turf to be 50mm higher than hard surface.

Maintenance  
All plants are to be maintained until established. Shrub beds are to be kept weed free. Grass to be kept well watered until established and kept maintained at a consistent height and weedfree. Hedge bases are to be kept free from weed. Any additional weed growth round the base of the plant removed. The bark mulch is to be topped up annually to 75mm and the planting beds kept free of litter.

The hedges are to be maintained at a consistent height depending on species and location. Native hedges to be maintained at a minimum of 1.5meters and faced back from the sight lines along the front boundary, hedges along the rear boundary can be maintained at a minimum height of 1.5metres or as agreed with the client.

Grass is to be cut 6 times during the first growing season. The first cut to be when the grass is well rooted and has reached a height of 100mm and cut to 50mm and lightly rolled. During the first year all cuttings are to be removed from site. Grass should only be cut when dry. The grass is to be maintained at 50mm and frequency of cutting will depend on the growing season but between 8 and 12 cuts a year. Watering will be carried out grassed areas during prolonged dry periods to ensure and maintain adequate growth. Watering shall be carried out with sprinklers or oscillating sprays at a rate of watering will be 15litres per square metre.

Annual Maintenance for Trees

All plants are to be maintained until established.  
Maintain a 1 metre diameter surround to trees free from grass, weeds and rubbish at all times  
Newly Planted trees are to be watered during April - Septeber  
The intervals between watering is to be fortnightly with additional visits if there has not been rainfall within a weekly period ( or fill water bags )  
Trees should be watered twice monthly during the summer months for the first 2 years unless there is adequate rainfall to fully hydrate the surrounding ground.  
Fork over panned down trees  
Maintain mulched areas at specified depth, topping up as necessary to maintain a 75mm cover  
Check each stake and tie where fitted and adjust, re-fix or renew as necessary to ensure that no damage occurs to any tree and check each stake is supporting its tree in the intended manner.  
Check that each tree is growing healthily and remove all dead wood, damaged or diseased branches.  
Remove any suckering shoots growing from the clear stem. Prunings to be removed off site to the contractors tip.  
Any wounds shall be neatly pared back to sound wood in accordance with BS 3998: 2010 '  
Recommendations for tree work'. Re- firm trees which have been loosened by the wind or frost.  
Remove all stakes and ties after two years or after the trees have rooted successfully

KEY TO LANDSCAPING ELEMENTS

- BOUNDARY TREATMENT**

  - New 1.5m High Metal BOW Top Fencing
  - New 1.8m C/B High Timber Fence
- GROUND SURFACING MATERIALS**

**Paths**  
To be Marshalls Piora Permeable Block Paving laid on aggregate to BS 12620.  
Colour: Burn Ochre. Size: 200 x 100 x 80mm.

All Paths to be constructed in block paving laid on a sand bed with open joints to provide a permeable surface

The Shrub beds against the paving to be edged in raised 100 x 100 kerb Marshalls blocks to match the block paving on the forecourt.
- CAR PARKING SPACES**  
Car parking spaces to be demarked with lines of block paving in a different colour to the forecourt paving. Spaces to be 4.8m x 2.4m  
The access space around the disabled parking space to be demarked by yellow diagonal crossed painted lines. Access space to be 1.2 wide to the side and front of the disabled space.

Proposed grass areas to receive good quality amenity grass turves laid in line with good horticultural practices
- Ea**  
16amp (3.6kW) single phase electric vehical charging point-ACTIVE

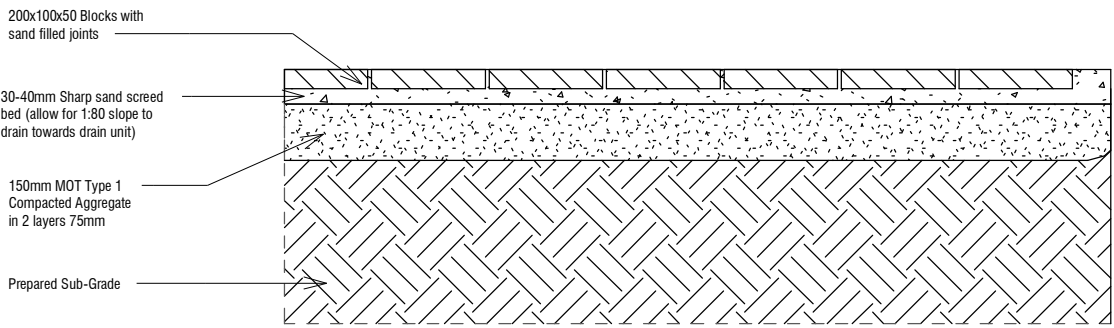
**Ep**  
16amp (3.6kW) single phase electric vehical charging point-PASSIVE

**L1**  
Lighting - 2 no. of Konstsmide 7345-000 Livorna Stainless Steel Outdoor Post Light Steel

**L2**  
Lighting - 2 no. of Konstsmide Modena 7571-000 Garden Wall Light- Stainless Steel

PLANTING SCHEDULE

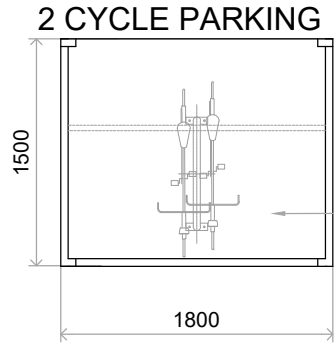
Jasmine nudiflorum - 5 Litre pot size, quantity 28



HARD SURFACING MATERIAL DETAIL



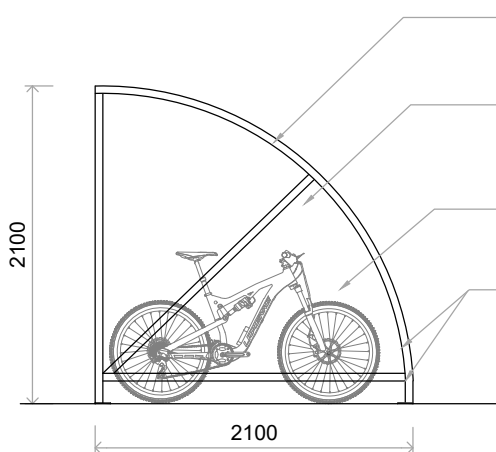




Sheffield Cycle Stands Cyclehoop-or similar, to be installed in accordance with manufacturers instructions. Secure and Covered

Cycle Shelter for 2 nos. of cycle space  
Length 1800mm, Height 2100mm, Width1500mm  
Dimensions as per Manufacturer Details

PLAN



Anti- Vandal Clear Polycarbonate UV Stable Roof

Mild Steel Cycle Shelter with bolt down Fixing  
Dimensions as per Manufacturer Details

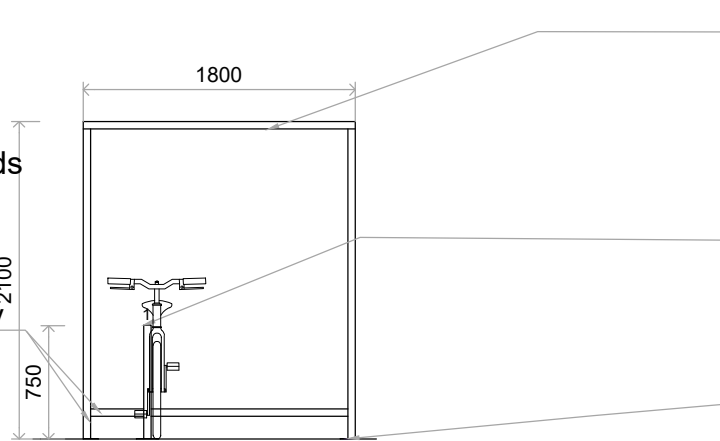
Polycarbonate End Panels

50mm Box tube to BS EN Standards Frame  
with Galvanised and Polyester Powder Coated  
Colour Finish

RAL Colour Code- 7015 Slate Grey  
Finishes to suit BS EN ISO 1461:1999

SIDE ELEVATION

50mm Box tube to BS EN Standards  
Frame  
with Galvanised and Polyester  
Powder Coated Colour Finish  
RAL Colour Code- 7015 Slate Grey  
Finishes to suit BS EN ISO  
1461:1999

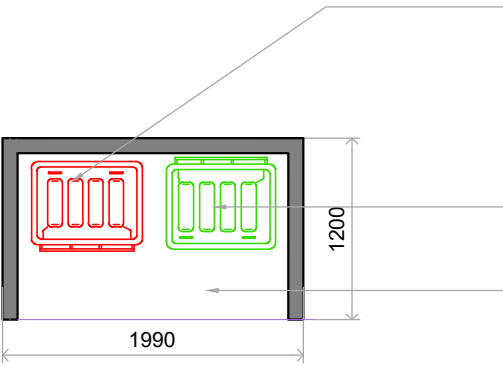


Anti- Vandal Clear  
Polycarbonate UV Stable Roof

Sheffield Cycle Stands  
Cyclehoop-or similar, to be installed  
in accordance with manufacturers  
instructions. Secure and Covered

Mild Steel Cycle Shelter with bolt  
down Fixing  
Dimensions as per Manufacturer  
Details

FRONT ELEVATION

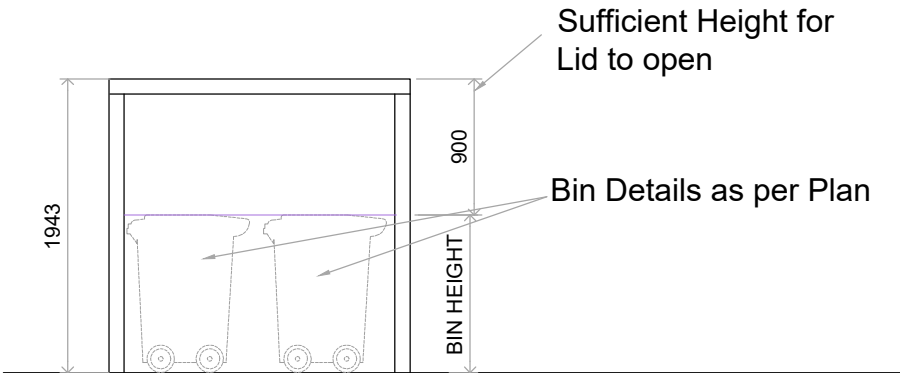


1 no. of 240 litres wheeley bin for  
REFUSE (1040H x 740Dx 570W)-  
TBC Subjected to council  
approval

1 no. of 240 litres wheeley bin for  
RECYCLING (1040H x 740Dx  
570W)- TBC Subjected to council  
approval

Proposed Concrete Floor

NEW RECYCLE BINS STORE



Sufficient Height for  
Lid to open

Bin Details as per Plan

FRONT ELEVATION

Manufacturer Details

<https://www.bikedocksolutions.com/bds-cycle-shelter-16-space-cycle-shelter>

Description as per Manufacturer

Our best selling style of cycle shelter, comes with all-round features to suit any environment and is also used and approved by Transport for London. Mild steel cycle shelter with bolt down fixing or underground fixing available. The Bike Shelter is available in a galvanised, polyester powder coated RAL code colour finish or hot dipped galvanised and polyester powder coated RAL code colour finish. Anti-vandal clear polycarbonate UV stable roof, with optional polycarbonate sides and swing or sliding gates. Comes with optional cycle parking, galvanised bike stands for secure bike parking and to provide confidence to cyclists by allowing both the frame and wheels to be secured to the cycle stand.

Specifications as per Manufacturer

- Tested and approved to Transport for London Health and Safety standards and their Cycle Shelter of choice.
- Recommended for Schools, Colleges, Universities, Offices and Public Buildings.
- An extremely durable and resilient shelter, it has been structurally tested against the harshest conditions found in the UK and approved against BS EN standards
- Optional end polycarbonate panels to provide additional protection from the elements or to restrict access
- Optional cycle parking bike stands, hot dipped galvanised.
- Optional assembly bolts, expanding foundation bolts for concrete plinth and arrangement drawing for assembly
- No-crawl under perimeter with adjustable feet and allows for fixing onto uneven surfaces
- Complies with secure storage as required by the Code for Sustainable Homes
- 50mm box tube to BS EN standards
- Frame comes with or without optional finishes. Hot dipped galvanised or polyester powder coated to BS EN ISO 1461:1999 standard finish - any RAL code colour. Or both which is recommended.
- Shelter comes with adjustable overground fixing feet
- Single units can be placed alongside or opposite each other, to form larger cycle storage areas.
- Shelters and Enclosure come with latch and coded padlocks.
- Optional lock with 2 keys
- Or ask us about our swipe card ID locking system
- This bike shelter can help contribute towards gaining ENE8 Cycle storage credits when used in the appropriate situation, under the Code for Sustainable Homes
- 16 Bike Space (2110): Length 6100mm Height 2200mm Width 2100mm

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Hammersmith & Fulham, NW10 6RF  
www.bischell.co.uk

Client:

Bartram Close, Uxbridge UB8 3AX

Drawing title:

Cycle & Refuse Storage Facilities

Status:

PLANNING CONDITION NO. 05

Scale:

1:200 @A2  
1:50 @A2

Date:

08.04.2022

Drawn by:

AK

Drawing no:

001

Rev:

0



# BasicCharge: EV Pedestal

*The Low Cost EV Charging Solution*

*Charging Solution: IEC 62196 (Type 2) single phase Mode 3 charging socket(s) c/w hatchlock*



The BasicCharge: EV Pedestal is the brother to Rolec's world-leading classic utility pedestal, which now boasts over 100,000 sold worldwide. This mass produced, tried and tested pedestal is, we believe, the most affordable and adaptable EV charging pedestal in the world.

This versatile BasicCharge: EV Pedestal can be either surface or root mounted and includes IEC 62196 Type 2, Mode 3 charging socket(s), c/w hatchlock facility, built-in overload & fault current protection and an LED status indicator.

The BasicCharge: EV Pedestal is available either as a 1way or 2way charging version; in FastCharge format. Each pedestal features built-in photocell controlled LED amenity lighting and is manufactured to fully comply with IEC 61581-1 specifications.

## BasicCharge: EV Pedestal Features

- Available in 1way and 2way 16amp (3.6kW) and 32amp (7.2kW) single phase charging options
- Ideal for a variety of different locations, including private car parks, offices, factories, hotels, cinemas, leisure centres, shops, warehouses, hospitals, schools, depots – in fact any moderately secure environment
- Compliant with all EVs and PHEVs
- Can be customised to suit corporate branding
- IP65 British Standard Institute (BSI) certificated
- Easy to install and maintain
- CE certified



Europe's largest range of EV charging solutions – Join the  EVolution

Click here to visit our website  
[www.rolecserv.com](http://www.rolecserv.com) to view:

- Europe's largest range of charging points, leads and accessories
- A huge product gallery
- Company and industry news, helpful hints, advice and general information

# BasicCharge: EV Pedestal

The Low Cost EV Charging Solution

Charging Solution: IEC 62196 (Type 2) single phase Mode 3 charging socket(s) c/w hatchlock



## SPECIFICATIONS

### Mechanical

- Built around a heavy duty, hot dipped galvanised steel chassis
- High impact resistant black Foamex outer shell
- Pedestal height: 1000mm (plus amenity lighting lens of 130mm)
- Pre-drilled fixing and cable entry points
- IP65 Category 1 weather proof rating to BS EN 60529 Certification
- Manufactured in compliance with BS7671 Wiring Regulations
- Compliant with IET EV regulations
- Corrosion resistant / UV stabilised
- Operating temperature: - 30C to +50C

### Electrical

- 1way and 2way charging
- Available in 16amp (3.6kW) and 32amp (7.2kW) single phase charging options
- Each charging socket is Mode 3 IEC 61851-1 communication compliant
- Each socket comes complete with security hatchlock
- Each socket comes complete with LED status indicator
- Each socket is overload, DC sensitive and fault current protected
- Photocell controlled LED amenity lighting head
- Each pedestal comes complete with cable gland plate and 3 x 35mm cable terminals as standard (other options available)
- Full internal wiring – ready to install

### Options

- Available with powder coated aluminium outer shell
- Available with powder coated stainless steel outer shell
- IP65 rated 13 amp domestic socket (Mode 2 charging or maintenance)
- Built-in class 1 MID approved kWh meter(s)
- Corporate branding / bespoke colours
- Built-in time clock(s)
- Galvanised steel ground mounting base
- Protection barriers
- Amp-Selector Keyswitch (16amp Max or 32amp Max charging options)
- Amp-Selector Rotary Switch (6amp solar/13amp domestic/16amp or 32amp FastCharge options)

### Payment & Access Options

- Electrical keyswitch control



#### Product codes:

EVCL2005 – 1 x 16amp (3.6kW) charging socket  
EVCL2006 – 1 x 32amp (7.2kW) charging socket  
EVCL2015 – 2 x 16amp (3.6kW) charging sockets  
EVCL2016 – 2 x 32amp (7.2kW) charging sockets  
EVCL2024 – 1 x 16amp (3.6kW) and 1 x 32amp (7.2kW) charging sockets

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[www.rolecserv.com](http://www.rolecserv.com)

#### Head office contact:

t: ++44 (0) 1205 724754  
f: ++44 (0) 1205 724876  
[rolec@rolecserv.co.uk](mailto:rolec@rolecserv.co.uk)

Rolec Services Ltd  
Ralphs Lane, Frampton West  
Boston, Lincolnshire  
UK, PE20 1QU