



GENERAL NOTES

THIS DRAWING HAS BEEN PREPARED FOR PLANNING PURPOSES ONLY.

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE FOLLOWING:

- BRACKNELL 10018951- PLG-00- 23 SITE LOCATION PLAN
- BRACKNELL 10018951- PLG-01- 23 BLOCK PLAN
- BRACKNELL 10018951- PLG-02- 23 EXISTING SITE LAYOUT
- BRACKNELL 10018951- PLG-03- 23 PROPOSED SITE LAYOUT
- BRACKNELL 10018951- PLG-04- 23 TRACKING PLAN
- BRACKNELL 10018951- PLG-05- 23 EV EQUIPMENT
- BRACKNELL 10018951- PLG-06- 23 EV CANOPY DETAIL
- BRACKNELL 10018951- PLG-07- 23 EXISTING SITE ELEVATIONS
- BRACKNELL 10018951- PLG-08- 23 PROPOSED SITE ELEVATIONS

SCHEDULE OF AREAS	
Ownership Boundary (Red Line)	0.070 Hectare / 0.173 Acre
Application Boundary (Blue Line)	0.529 Hectare / 1.308 Acre
Existing Customer Parking	18+2 DDA
Proposed EV Parking	7+1 DDA
Proposed Customer Parking	6+2 DDA

SCHEME PROPOSAL

Installation of 4nos. Alpitronic HYC 300 fast charge vehicle points located in current location of current parking bays and bin store.

New Inverter compound formed adjacent.

New Sub-Station and LV cabinet situated on site.

New Shell standard 2.4m High hit and Miss timber compound Fence to house GRP cabinets, Comms. / Power/ Transformer Cabinets.

New Floodlight and CCTV to cover new installations.

SURFACING LEGEND	
	DENOTES 175mm DEPTH SINGLE REINFORCED FORECOURT CONCRETE TO SHELL DESIGN STANDARD
	DENOTES 100mm DEPTH NON LOAD BEARING CONCRETE TO SHELL DESIGN STANDARD
	DENOTES FULL DEPTH CONSTRUCTION STONE MASTIC ASPHALT (SMA) TO SHELL DESIGN STANDARD
	DENOTES AREA OF PROPOSED PEA GRAVEL
	DENOTES PROPOSED LANDSCAPED AREA (REINSTATED)
	DENOTES PROPOSED PAVER BLOCK
	DENOTES NEW 600mm x 600mm ELECTRIC/DATA CHAMBER
	DENOTES NEW 300mm x 300mm WATER CHAMBER

Other considerations:

- Ensure the proposed location for the Sub Station is away from Hazardous zones and tanks.
- Ensure proposed chargers are outside the Hazardous zones and EVCs can drive into and reverse out the bays without any issues.
- Ensure as far as reasonably practicable that the LV enclosure is located where it can remain when EV is installed.
- Ensure that the LV enclosure is large enough to house the electrical panel for the proposed EVs.

ALPITRONIC HYC 300 CHARGERS

PROJECT MANAGERS:

Passion & Solutions

DESIGNERS:

MBH Design Studio Ltd.
Rosemount House, Rosemount Avenue, West Byfleet, Surrey, KT14 6LB
www.mbhtd.com t: 01932 352 727 f: 01932 351 545

PHASE: **PLANNING**

REV	DATE	POS OF VENT PIPES & WORKING AREA	RS/WS	BY
A	13.12.23			

PROJECT: SHELL BRACKNELL
BAGSHOT ROAD, BRACKNELL
BERKSHIRE, RG12 9SE

TITLE: GENERAL SITE LAYOUT-1:100

SHELL UK OIL PRODUCTS LTD.
SHELL CENTRE, YORK ROAD,
LONDON, SE1 7NA
UNITED KINGDOM

DRAWN BY:	RS/WS	SCALE:	1:100@A1
DATE:	24.10.2023	PLOT DATE:	15.12.2023
CAD FILE:	M:\ARTELIA\EX-COTEBA\W\ARTELIA\EX-COTEBA\SH\14271\Bracknell		

DWG No: 10018951 PLG-03 23 A

A1
ORIGINAL
PLOT SIZE

