



SURFACING, FENCING AND FURNITURE SPECIFICATIONS

Surfacing

General

Details of all surfacing set out below shall be confirmed by a suitably qualified civil engineer, prior to construction.

Subbase

All hard surfaced areas will be installed on an impermeable butyl liner, or similar, to prevent any pollutants percolating the ground and protect the chalk bedrock aquifer from contamination.

Access Roads

All main access roads will be constructed from MOT Type 1 crushed aggregate 40mm to dust with pressure treated timber edges. The surface will be compacted to ensure it is suitable to accommodate HGVs and battery containers.

Emergency Access Roads

The emergency access tracks, predominantly for fire tender access, will be constructed from grasscrete or cellular ground reinforcement grids, and sown with Emorsgate's EM5 Meadow Mixture for Loamy Soils. The reinforcement will be laid to the supplier's instructions.

General Site Surfacing

The main site compound area will be constructed from MOT Type 1 crushed aggregate 40 mm to dust. Plinths to accommodate the containers and buildings will be constructed from concrete.

Site Security Fence

The site compound will be surrounded by a 2.4 m high paladin fence, powder-coated RAL colour 6005 'moss green'. Posts will be situated at 3 m intervals and changes in direction. Panels will be fixed to the posts by clips with security fixings, as per the supplier's recommendations.

CCTV/ Lighting Column

An example CCTV/ Lighting Column is provided on drawing 3600-01-05. These will be directed into the compound area to avoid light pollution on to surrounding boundary habitats.

- Site boundary
- Existing trees/ hedgerows
- Access road: MOT type 1 granular fill, compacted
- Site surfacing: MOT type 1 with concrete bases for buildings and containers
- Building
- Emergency access track: grasscrete, cellular ground reinforcement grids or similar
- Drainage ditch
- Below ground drainage tank
- Site security fence: 2.4m high paladin, RAL 6005 'moss green'
- CCTV/ lighting column, see drawing 3600-01-L-DR-05 for details
- Fire hydrant
- Existing site contours
Minor contours - 0.1m intervals
Major contours - 0.5m intervals
- Proposed site contours
Minor contours - 0.1m intervals
Major contours - 0.5m intervals
- Proposed levels

NOTES:
For hard surfacing details and cross section see drawing 3600-01-L-DR-05

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Client
Balance Power Projects Limited
Project
Radwell Bury Farm BESS
Drawing Title

Detailed Hard Landscape Plan

Scale
1:500 @A1
Date
June 2026
Dwg no

Status
For Planning
Drawn
NG
Checked
AM
Rev

3600-01-L-DR-02

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