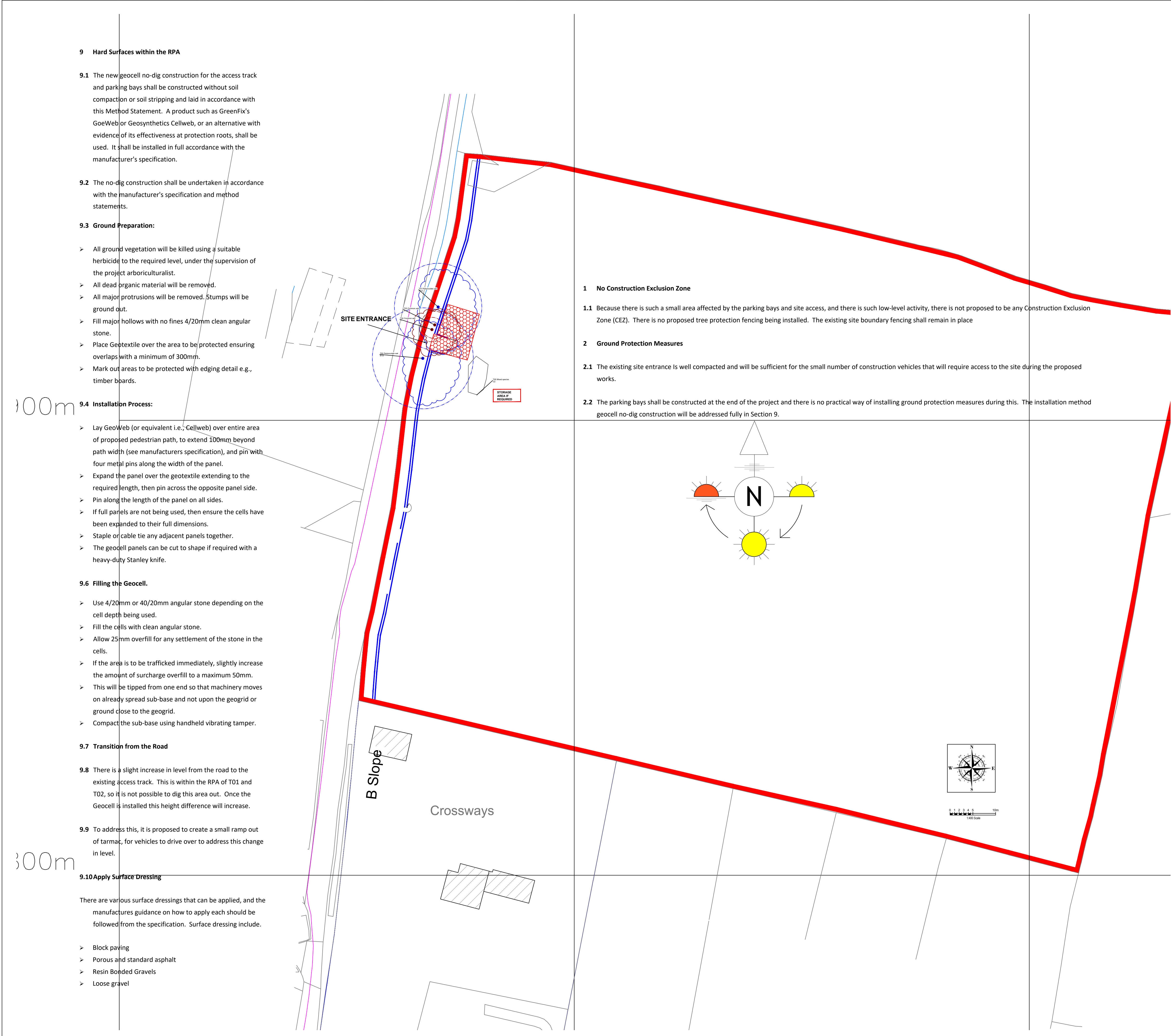




9 Hard Surfaces within the RPA

9.1 The new geocell no-dig construction for the access track and parking bays shall be constructed without soil compaction or soil stripping and laid in accordance with this Method Statement. A product such as GreenFix's GoeWeb or Geosynthetics Cellweb, or an alternative with evidence of its effectiveness at protection roots, shall be used. It shall be installed in full accordance with the manufacturer's specification.

9.2 The no-dig construction shall be undertaken in accordance with the manufacturer's specification and method statements.

9.3 Ground Preparation:

- All ground vegetation will be killed using a suitable herbicide to the required level, under the supervision of the project arboriculturalist.
- All dead organic material will be removed.
- All major protrusions will be removed. Stumps will be ground out.
- Fill major hollows with no fines 4/20mm clean angular stone.
- Place Geotextile over the area to be protected ensuring overlaps with a minimum of 300mm.
- Mark out areas to be protected with edging detail e.g., timber boards.

9.4 Installation Process:

- Lay GeoWeb (or equivalent i.e., Cellweb) over entire area of proposed pedestrian path, to extend 100mm beyond path width (see manufacturers specification), and pin with four metal pins along the width of the panel.
- Expand the panel over the geotextile extending to the required length, then pin across the opposite panel side.
- Pin along the length of the panel on all sides.
- If full panels are not being used, then ensure the cells have been expanded to their full dimensions.
- Staple or cable tie any adjacent panels together.
- The geocell panels can be cut to shape if required with a heavy-duty Stanley knife.

9.6 Filling the Geocell.

- Use 4/20mm or 40/20mm angular stone depending on the cell depth being used.
- Fill the cells with clean angular stone.
- Allow 25mm overfill for any settlement of the stone in the cells.
- If the area is to be trafficked immediately, slightly increase the amount of surcharge overfill to a maximum 50mm.
- This will be tipped from one end so that machinery moves on already spread sub-base and not upon the geogrid or ground close to the geogrid.
- Compact the sub-base using handheld vibrating tamper.

9.7 Transition from the Road

9.8 There is a slight increase in level from the road to the existing access track. This is within the RPA of T01 and T02, so it is not possible to dig this area out. Once the Geocell is installed this height difference will increase.

9.9 To address this, it is proposed to create a small ramp out of tarmac, for vehicles to drive over to address this change in level.

9.10 Apply Surface Dressing

There are various surface dressings that can be applied, and the manufactures guidance on how to apply each should be followed from the specification. Surface dressing include.

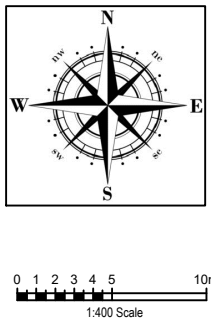
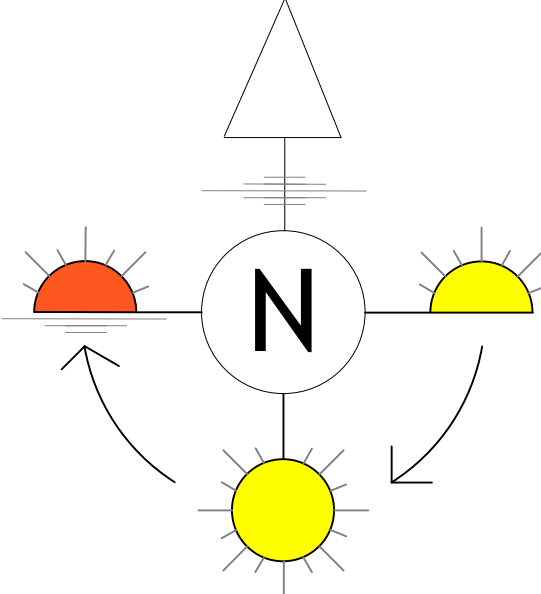
- Block paving
- Porous and standard asphalt
- Resin Bonded Gravels
- Loose gravel

1 No Construction Exclusion Zone

1.1 Because there is such a small area affected by the parking bays and site access, and there is such low-level activity, there is not proposed to be any Construction Exclusion Zone (CEZ). There is no proposed tree protection fencing being installed. The existing site boundary fencing shall remain in place

2 Ground Protection Measures

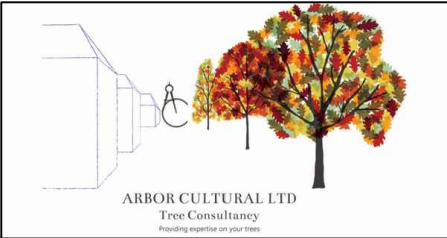
- 2.1 The existing site entrance is well compacted and will be sufficient for the small number of construction vehicles that will require access to the site during the proposed works.
- 2.2 The parking bays shall be constructed at the end of the project and there is no practical way of installing ground protection measures during this. The installation method geocell no-dig construction will be addressed fully in Section 9.



Legend

- CATEGORY A TREE
- CATEGORY B TREE
- CATEGORY C TREE
- CATEGORY U TREE
- ROOT PROTECTION AREA (RPA)
Coloured by Tree Category
- MODIFIED ROOT PROTECTION AREA
- CROWN SPREAD
- TREE TO BE REMOVED
- PROTECTIVE FENCING
- ▤ TEMPORARY GROUND PROTECTION
- ▤ "NO-DIG" CONSTRUCTION
- ◆ NEW TREE
- ▲ SOIL TEST
- ◐ SHADE (CURRENT)
- ◐ SHADE (FUTURE)
- LOW BRANCH DIRECTION
- ▤ HAND- DIG EXCAVATION
- ▤ CONSTRUCTION EXCLUSION ZONE
- PROPOSED LAYOUT

Notes:



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Client: Mr Alfie Deyes

Project: Land Parcel to the North of Nos 42-54 Hurst Road, Hurstpierpoint, East Sussex, BN6 9NL

Title: TREE CONSTRAINTS PLAN
TREE PROTECTION PLAN

Date: 10/07/26 Scale: 1: 400 Original Paper Size: A1

Drawn: IST Checked: - N/A Job Ref: AC.2026.0982

Drawing Number: TPP-01 Rev: A

