

Tree Protection Area

KEEP OUT

Do not move this fence

OWNERS AND/OR PLANNING ACTIVITY
TREES ENCLOSED BY THIS FENCE ARE PROTECTED BY PLANNING CONDITIONS
AND/OR ARE THE SUBJECT OF A TREE PRESERVATION ORDER.
CONTRAVENTION OF A TREE PRESERVATION ORDER MAY LEAD TO CRIMINAL
PROSECUTION.
ANY RE-ENTRY INTO THE PROTECTED AREA MUST BE WITH THE WRITTEN
PERMISSION OF THE LOCAL PLANNING AUTHORITY.

Protective Fencing

To be erected prior to the commencement of all works on site, and
maintained in place throughout construction.
Default specification: To comprise either 2.4m wooden site hoarding or
a 2.3m high scaffolding framework comprising of vertical and horizontal
framework, well braced to resist impacts, with uprights to be spaced at
a maximum of 3.0m intervals and driven into the ground to a minimum
of 600mm. On to this, standard anti-climb welded mesh panels are to
be securely fixed to each other with at least two scaffold clamps and to
the scaffold framework with wire.
Secondary specification: To comprise of 2m tall welded mesh panels
on rubber or concrete feet. Panels are to be joined together using a
minimum of two anti-lamper couplers, installed so that they can only be
removed from inside the fence. The panels should be supported on the
inner side by stabilizer struts, which should be attached to a
base plate and secured with ground pins.
All weather notices should be erected at regular intervals on the weld
mesh panels with words such as "Construction exclusion zone - Keep
out".

'No Dig' Surfacing

Multi-dimensional confinement system
Existing vegetation may be removed with hand tools or sprayed with an
approved non residual herbicide such as Glyphosate. The new hard
surfacing will be constructed using a 'No Dig' surfacing situated entirely
above the existing soil surface and where needed using a proprietary
cellular confinement system (GeoWeb or similar) laid over a bi-axial
geogrid (tenar Toku or similar). Prior to this any small hollows on the
surface may be filled with clean sharp sand (not builders sand) to a
maximum depth of 50mm. The GeoWeb is to be back filled by hand
with a no-fines aggregate of 20mm - 30mm. The area of GeoWeb will
be covered with a permeable geotextile fabric and the finished wearing
course laid on top. Edge supports of an appropriate size and strength
should be set above ground level and secured with training or steel
pins driven into the ground, the outer edge of the supports may be
backfilled up with clean top soil.
NB: The use of a multi-dimensional confinement system will affect the
finished level of the hard surfacing by raising the levels and needs to be
taken into consideration when designing foundations and setting the
finished floor levels of adjacent buildings.

0m1m3m5m10m15m20m

0m10m20m30m40m50m

The main site plan illustrates a development area bounded by Corporation Road to the north and Norman Road to the east. It features seven buildings (U1-U7) with their respective areas and square footages. A network of trees is shown, categorized by color and size (T1-T28). Ground protection zones (G1-G5) are delineated around the trees. The plan also includes site infrastructure such as roads, paths, fences, and various utility structures like a substation and signage. A north arrow and a scale bar are provided for orientation and measurement.

Tree Work Schedule

No.	Species	Works	Category
T7	Oak/Walnut	Full tree and remove stump	C1
T8	Oak/Walnut	Full tree and remove stump	C1
T9	Oak/Walnut	Full tree and remove stump	C
T10	Sycamore	Full tree and remove stump	B1

All tree work is to be undertaken in accordance with British Standard BS 3998:2010 Tree work - Recommendations.
All works are to be undertaken in accordance with the site plan and the following instructions:
1. All trees are to be removed and the site is to be left as found.
2. Care is to be taken of the ground around retained trees to make sure that it does not become compacted as a result of tree surgery operations. No equipment or vehicles such as timber lorries, tractors, excavators or cranes shall be parked or driven beneath the crowns of any retained trees, to prevent subsequent compaction and root death.

Arboricultural Supervision

The arboricultural consultant will be required to attend site to directly supervise all demolition and construction works that have to be undertaken within the root protection areas. This will include:
1. Pre commencement site meeting.
2. Location of protective measures.
3. Installation of 'No Dig' hard surfacing within the RPA of tree 19.
4. Any demolition and/or excavations within or adjacent to RPAs, including foundations, hard surfacing or underground services (a non-invasive test).
5. Arboricultural sign off and removal of protective measures.

Arboricultural Method Statement

Please refer to Arbtech Consulting Ltd. Tree Schedule and Arboricultural Method Statement, for full details on all surveyed trees and how all aspects of the site development may be implemented without detriment to retained trees.

arbtech

Project: Land at Norman Road, Rochdale, Greater Manchester, OL11 4HP

Client: Shehzad Suleman

Drawing: Tree Protection Plan

Based on: Proposed

Drawing No: Arbtech TPP 01

Rev:

Date: Mar 2023

Scale: 1:100 @ A0

Drawn: AJN

Key:

Tree No:	T1	Tree Category:	Category 'A' trees	Trunk:	○
RPA:	○	Category 'B' trees:	Category 'B' trees	Category 'C' trees:	○
Category 'B' trees:	○	Category 'C' trees:	Category 'C' trees	Arboricultural supervision - 'No Dig' etc:	○
Category 'C' trees:	○	Trees to be removed:	T7, T8, T9	Protective fencing:	○

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