



November 2022
CBA11674 v1

SLR Consulting Ltd

ACCESS ARBORICULTURAL FEASIBILITY REPORT

Site:
Ashton Road
Ashton Keynes
SN6 6QT



Chesil House, Arrow Close,
Boyatt Wood, Hampshire, SO50 4SY
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The Complete Arboricultural Consultancy



ARBORICULTURAL REPORT FOR FEASIBILITY

Client: SLR Consulting Ltd

Site: Ashton Road, Ashton Keynes, SN6 6QT

Arboricultural Consultant: Stefan Rose *BSc (Hons), Tech Cert ArborA, Tech ArborA*

Date: November 2022

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CB1	GGP-29419-101-A AshtonKeynes-Site Layout
CB2	CBA11674 Site Access Work Plan
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1.0 CLIENT'S BRIEF

- 1.1 In line with our written quotation and verbal instructions, CBA Trees has been instructed to carry out an assessment of the proposed access for a new Anaerobic Digestion (AD) development with new access point at the site of Ashton Road, Ashton Keynes, SN6 6QT.
- 1.2 The client would like the opinion of CBA Trees on the constraints of the existing tree stock and the implications of the current access design, whether the existing trees could be retained or whether they would need to be removed in view of providing vehicular access for the potential new development of an Anaerobic Digestion (AD) development

2.0 TREE STOCK

- 2.1 The Wiltshire Council interactive map shows that at the time of enquiry there are no Tree Preservation Orders protecting trees on site and the site is not located in a Conservation Area. As online information is published for guidance it is advised to seek written confirmation prior to undertaking any tree works.
- 2.2 It should be noted that the Local Planning Authority (LPA) can serve a TPO at any time without any prior notice; it is therefore essential that checks are made with the LPA prior to any work being carried out (along with checks for ecological constraints that may need to be adhered to).
- 2.3 This assessment focuses on the proposed access to gain vehicular access into the main plant area of the site only.
- 2.4 The assessment is based on the current drawings provided by SLR Consulting:
 - GGP - 29419-101-A AshtonKeynes-Site Layout
 - SLR Consulting - 404.11923.00004.0000.001.1 - Site Access Design ASHTON KEYNES
- 2.5 The immediate site access will impact on the following trees:
 - A total of 2 (two) individual trees (one of which is outside of the survey area identified by the red line boundary and has therefore not been surveyed by CBA Trees)
 - One hedge

Category U = Trees in such a condition that any value would be lost within 10 years, or should be removed for reasons of sound arboricultural management.

Individual tree: None

Groups: None

Hedges: None

- Category A =** Trees of high quality and value: in such a condition as to make a substantial contribution, (40 years or more is recommended).
Individual tree: None
Groups: None
Hedges: None
- Category B =** Trees of moderate quality and value, capable of making a significant contribution for in excess of 20 years.
Individual tree: None
Groups: None
Hedges: H3
- Category C =** Trees of low quality and value which might remain for a minimum of 10 years or young trees with stems of less than 150mm diameter.
Individual tree: 16
Groups: None
Hedges: None

- 2.6 It is noted that the visibility splay extends south beyond the current red line boundary and as such impacts on a section of hedge and potentially an individual tree not identified in the survey. The section of hedge is essentially an extension of H3. Google street view indicates that the individual tree is an Ash, most likely considered to be of a moderate or low-grade category tree based on the google view (dated 2018).

3.0 SITE ACCESS IMPLICATIONS

- 3.1 The current vehicular access and visibility splay will require the removal of the following:

Under the footprint of the road layout:

- A section of H3 for the creation/provision of the new access point.
- No trees need to be removed for the road access.

Trees within or on edge of the visibility splay:

- A large section of H3 to the north side of the new access junction
- A large section of Hedge to the south of the new junction
- The Ash to the south end of the southern visibility splay would appear to be in the visibility splay and it will be for the Highways Authority to determine if a localised objection to views would be acceptable.

- 3.2 The following trees can be retained within the current access arrangement:

- Tree 16 appears to be beyond and set back from the very end of the visibility splay. T16 has a crown height that provides 3.0m ground level clearance currently so

should not need removing and with the crown height being over 3.0m currently the tree should not need any remedial works for the visibility splay

- Sections of hedging beyond the visibility splay can be retained.

4.0 CONCLUSION

- 4.1 In summary, a section of moderate grade hedging will need to be removed to allow for the new access and for the required visibility splay. One Ash (to the southern side of the new access) may need to be removed if the Highways Authority do not accept the tree being within the visibility splay.
- 4.2 To gain access into the site and meet the Highways requirements, hedge loss is inevitable. Depending up on the timing of works and ecological constraints it might be possible to prepare the site and translocate the hedging so rather than removing it, it is effectively lifted and moved to be outside of the visibility splay. However, the hedging would need a good aftercare maintenance programme to give the hedging every chance of survival and in planning terms the project may need to offer a replacement planting strategy to cover the event of the hedge not taking and establishing in its new location.





- NOTES:
1. All dimensions must be checked on site and not scaled from this drawing.
 2. The Contractor shall make a survey of the site and shall be responsible for obtaining all dimensions and levels necessary for the proper fabrication of the structure as indicated.
 3. All levels shown on this drawing are relative to Agreed Topographic survey
 4. This drawing is to be read in conjunction with 29346/100 Series Drawings.
 5. All existing invert levels are to be confirmed by contractor prior to construction. Connection subject to approval.

Site Red Line Boundary (8.33Ha)



A	04/10/22	Concept Layout	JHC	JHC
Rev	Date	Description	DR	CH

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PROJECT MANAGEMENT

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Client

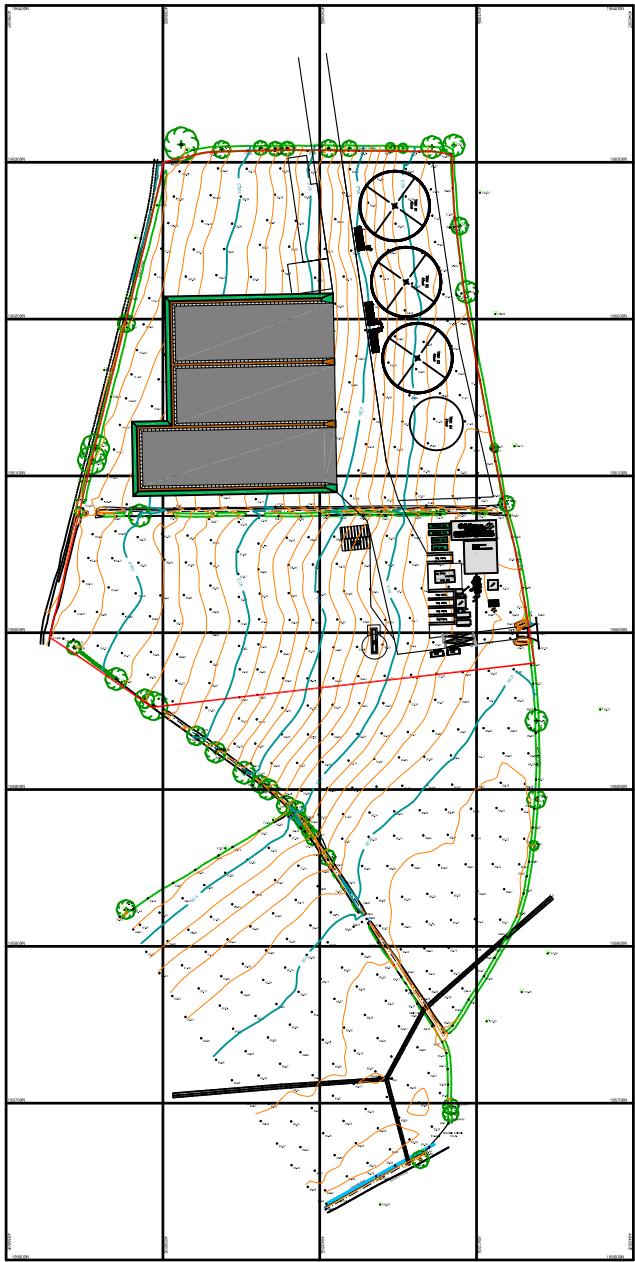
Job Title
AD Plant.
Ashton Keynes

Drawing Title
Site Layout Plan.

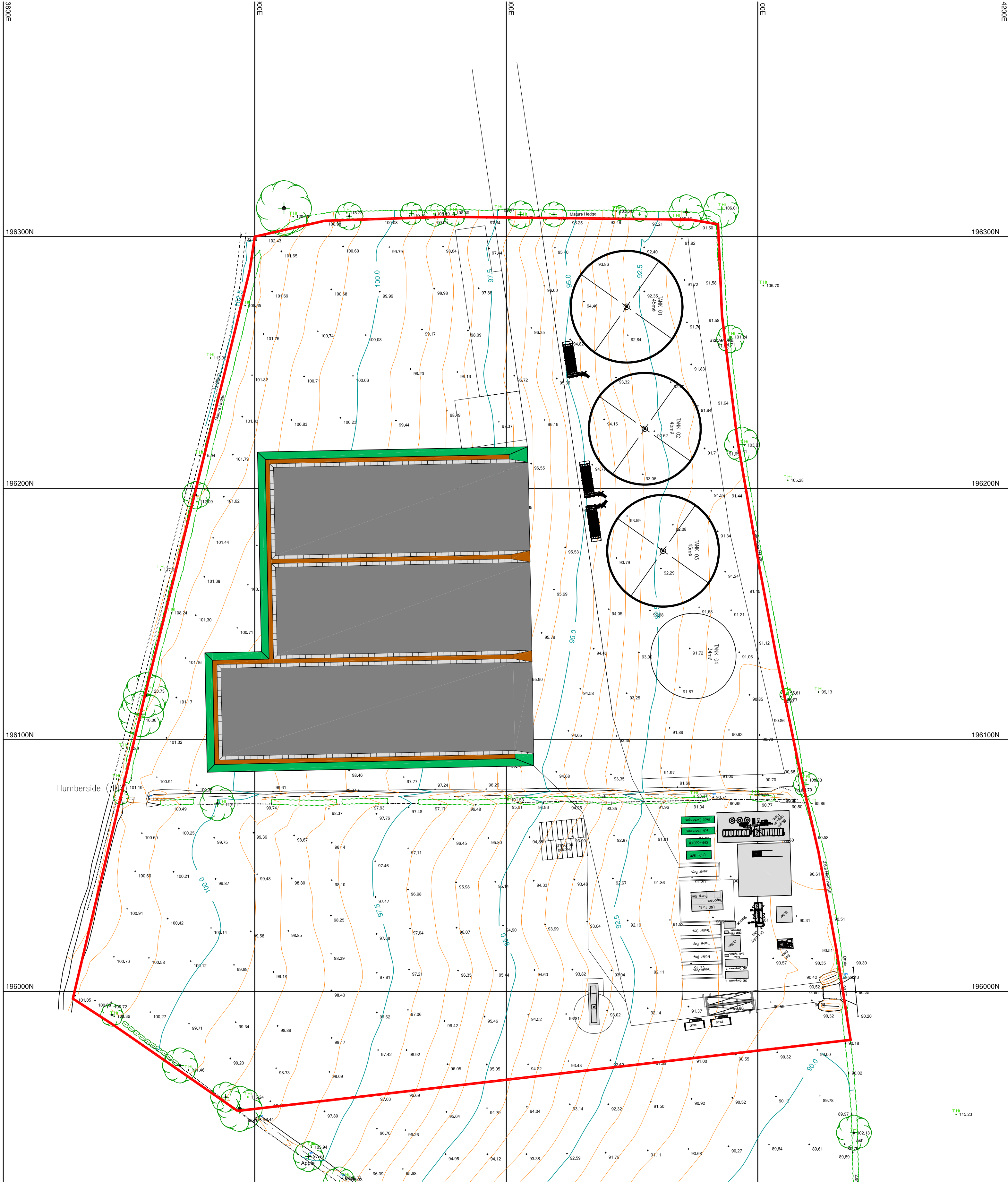
Status	Planning		
Scale	As Noted @ A1	Date	Oct' '22
Drawn By	J. Collins	Checked	JHC
Approved	JHC		
Dwg. No.	29419/101		Rev A

0 10m 20m 30m 40m 50m
Scale 1:1000 @ A1

0 50m 100m 150m 200m 250m
Scale 1:5000 @ A1



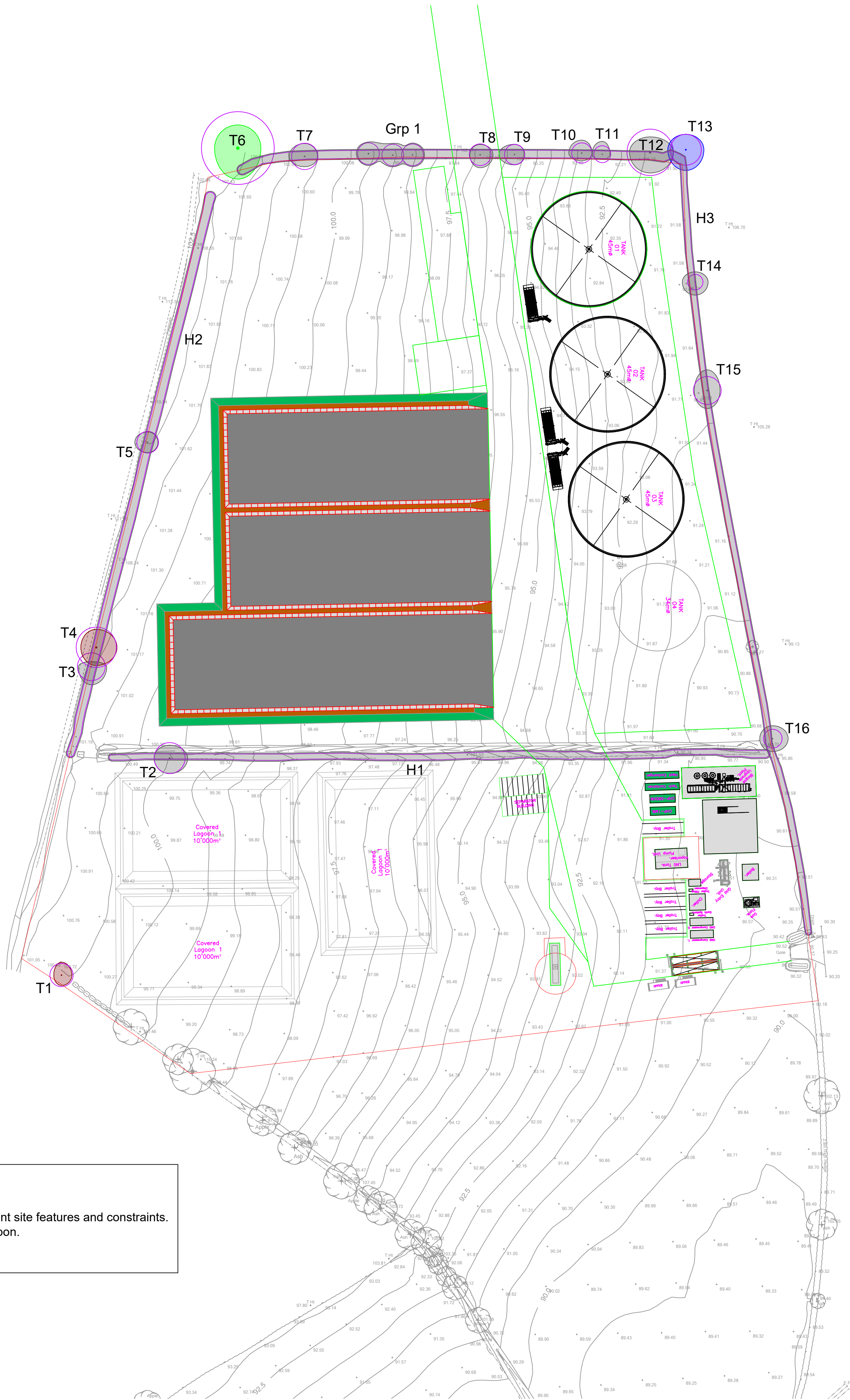
Site Location Plan.
Scale: 1:5000 @ A1.



Site Plan.
Scale: 1:1000 @ A1.

NOT FOR CONSTRUCTION





NOTES:

1. Shading Arcs not shown on this plan.
2. Root Protection Areas are shown as a theoretical circle and at this stage do not take into account site features and constraints.
3. The original of this drawing was produced in colour, a monochrome copy should not be relied upon.



KEY

Grp1

T1

C

ROOT PROTECTION AREA (RPA)

CROWN SPREAD

GROUP NUMBER

TREE NUMBER

CATEGORY

CATEGORY A TREES

CATEGORY B TREES

CATEGORY C TREES

CATEGORY U TREES

JOB TITLE

Ashton Keynes, SNG GQT

DRAWING TITLE

Work Plan

CBA DRAWING No.

11674 Site Access Work Plan

BASE PLAN BASED ON DRG:

2286-ASHTON KEYNES SITE SURVEY 22-9-22_3D.dwg

SCALE

1:1000 @ A1

DRAWN

MJE

DATE

October 2022

THIS DRAWING IS COPYRIGHT OF CBA Trees. AND SHOULD NOT BE REPRODUCED WITHOUT PERMISSION. ALL DIMENSIONS MUST BE CHECKED ON SITE AND NOT SCALED FROM THIS DRAWING.



CBA Trees

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The Professional Arboricultural Consultancy

Qualifications of Stefan Rose Principal Consultant

Stefan Rose *BSc (Hons), TechCert (Arbor.A), TechArbor.A*, joined CBA Trees in 1998 as a junior surveyor and having gained extensive knowledge and a wealth of experience over the years including Professional Tree Inspectors Certification (LANTRA), has progressed to Principal Consultant. He has considerable experience in working as a locum for Local Authorities, assessing new and extant Tree Preservation Orders, and continues to work on a number of major development projects nationwide.

As our Principal Consultant Stefan undertakes a full range of arboricultural services from health and safety audits to BS5837:2012 tree surveys, providing expert advice and guidance on initial feasibility site assessments to full scale planning applications. He is accomplished at producing implication assessments and method statements for the submission of planning applications, working with both individual home owners and within multi-disciplinary teams to achieve successful arboricultural outcomes.