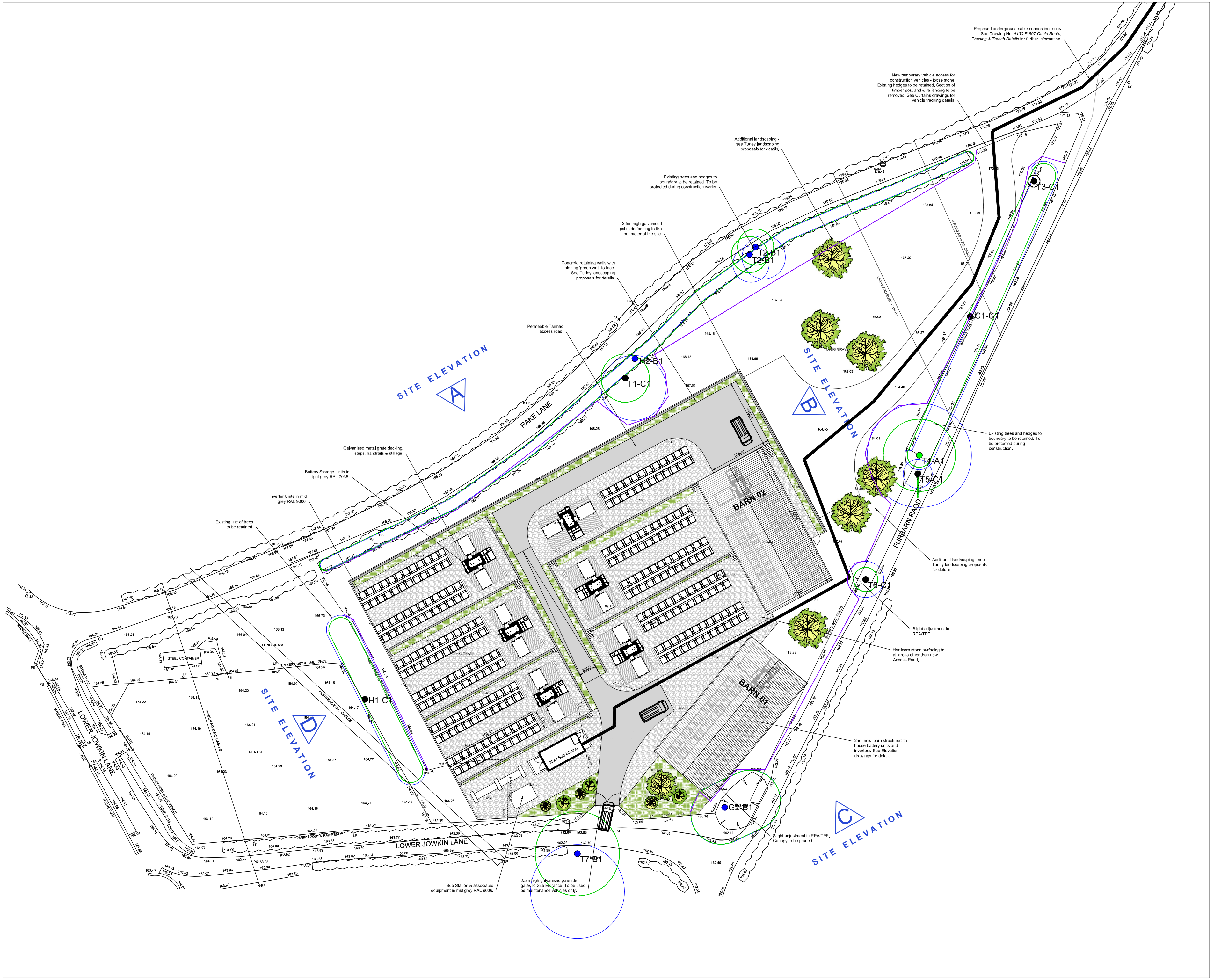
Proposed underground cable connection route. See Drawing No. *4130-P-507 Cable Route, Phasing & Trench Details* for further information.
New temporary vehicle access for construction vehicles - loose stone. Existing hedges to be retained. Section of timber post and wire fencing to be removed. See Curtains drawings for vehicle tracking details.
Additional landscaping - see Turley landscaping proposals for details.
Existing trees and hedges to boundary to be retained. To be protected during construction works.
2,5m high galvanised palisade fencing to the perimeter of the site.
Concrete retaining walls with sloping 'green wall' to face. See Turley landscaping proposals for details.
Permeable Tarmac access road.
Galvanised metal grate decking, steps, handrails & stillage.
Battery Storage Units in light grey RAL 7035.
Inverter Units in mid grey RAL 9006.
Existing line of trees to be retained.
SITE ELEVATION A
SITE ELEVATION B
SITE ELEVATION C
SITE ELEVATION D
RAKE LANE
LOWER JOWKIN LANE
FURBARN RAOD
BARN 02
BARN 01
New Sub Station
OVERHEAD ELEC. CABLES
BARBED WIRE FENCE
LONG GRASS
STEEL CONTAINER
MENAGE
TIMBER POST & RAIL FENCE
STONE WALL
T1-C1
T2-B1
T3-C1
T4-A1
T5-C1
T6-C1
T7-B1
G1-C1
G2-B1
H1-C1
H2-B1
Existing trees and hedges to boundary to be retained, To be protected during construction.
Additional landscaping - see Turley landscaping proposals for details.
Slight adjustment in RPA/TPF.
Hardcore stone surfacing to all areas other than new Access Road.
2no. new 'barn structures' to house battery units and inverters. See Elevation drawings for details.
Slight adjustment in RPA/TPF. Canopy to be pruned..
Sub Station & associated equipment in mid grey RAL 9006.
2.5m high galvanised palisade gates to Site Entrance. To be used be maintenance vehicles only.

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This survey has been produced at the survey scale detailed below with its accuracy commensurate with the indicated scale and should only be used for its original intended purpose. Any scaling should only be undertaken using a stable media print produced using the original data. The plotted scale may differ (for presentation purposes) from the survey scale.

It is for the use only of the party to whom it has been addressed and no responsibility is accepted to any third party for the whole or part of its contents. This survey has been prepared on the basis that all information and facts, which may affect the survey, have been disclosed to ACS Consulting by all parties concerned and no liability, nor responsibility can be accepted, unless full disclosure has been made.

All tree features that were visible at the time of the survey have been located, however there may have been items obscured.

All data remains in the ownership of ACS Consulting and any discrepancies between this survey and any other information should be reported to ACS Consulting.

Arboricultural Legend (where applicable)

- TREES, GROUPS OR HEDGES TO BE RETAINED
- TREES, GROUPS OR HEDGES TO BE REMOVED
- ROOT PROTECTION AREAS (RPA)
- TREE PROTECTION FENCING (TPF)
- TREE PROTECTION FENCING ADJUSTED (TPF)
- TIMBER BOX PROTECTION
- TEMPORARY GROUND PROTECTION

NOTES:

1. TREE CANOPIES HAVE BEEN MEASURED AND PLOTTED AT THEIR CARDINAL POINTS FOR CLARITY AND PRESENTATION PURPOSES.
2. THE LOCATION AND ATTRIBUTES OF OFF-SITE TREES HAVE BEEN APPROXIMATED UNLESS OTHERWISE STATED.
3. THE ROOT PROTECTION AREA (RPA) IS A LAYOUT DESIGN TOOL INDICATING THE MINIMUM AREA AROUND A TREE DEEMED TO CONTAIN SUFFICIENT ROOTS AND ROOTING VOLUME TO MAINTAIN THE TREE'S VIABILITY AND WHERE PROTECTION OF THE ROOTS AND SOIL STRUCTURE IS TO BE TREATED AS A PRIORITY. (REFER TO MAIN REPORT FOR FURTHER DETAILS)
4. SITE TRAFFIC OR OBSTRUCTIONS ENCOUNTERED AT THE TIME OF THE SURVEY MAY HAVE RESULTED IN ARBOREAL FEATURES BEING OMITTED OR THEIR ATTRIBUTES BEING APPROXIMATED.
5. TREE WORKS ARE TO BE UNDERTAKEN BY QUALIFIED CONTRACTORS TO BS3998:2010.
6. TREES ARE TO BE RISK ASSESSED FOR NESTING BIRDS AND BATS.
7. THE ARBORICULTURAL SURVEY IS BASED ON THE SUPPLIED TOPOGRAPHICAL SURVEY. THE LOCATION OF FEATURES SHOWN HAS NOT BEEN CHECKED.
8. DO NOT SCALE FROM THIS DRAWING.
9. ALL DIMENSIONS ARE IN COORDINATES UNLESS STATED OTHERWISE.
10. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARBORICULTURAL METHOD STATEMENT BY ACS CONSULTING.
11. THESE DRAWINGS ARE FOR PLANNING PURPOSES ONLY.
12. TREE PROTECTION FENCING TO BE IN ACCORDANCE WITH BS5857:2012 'TREES IN RELATION TO DESIGN, DEMOLITION AND CONSTRUCTION. RECOMMENDATIONS' AND THE ARBORICULTURAL METHOD STATEMENT BY ACS CONSULTING.
13. TREE PROTECTION MEASURES TO BE INSTALLED PRIOR TO WORKS COMMENCING.
14. WHERE THE POTENTIAL FOR ENCROACHMENT INTO A TREE'S ROOT PROTECTION AREA (RPAS) EXISTS OR IS NECESSARY; WORKS WITHIN THE RPA ARE TO BE UNDERTAKEN, MUST BE IN ACCORDANCE WITH THE APPROVED METHOD STATEMENT BY ACS CONSULTING.
15. ALL SITE OPERATIVES SHOULD BE MADE AWARE, THROUGH A SITE BRIEFING OR INDUCTION AS TO THE PURPOSE OF THE TREE PROTECTION FENCING. AND OF THE FACT THAT IT IS NOT TO BE DISTURBED OR MOVED.

THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ACS CONSULTING ARBORICULTURAL METHOD STATEMENT

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General Notes

1. The arboricultural survey is based on the supplied OSMM/topographical survey. This may contain inaccurate information.
2. The accuracy of the tree/feature location cannot be guaranteed.
3. All arrows on steps / ramps etc indicate an UP direction unless otherwise stated.
4. Contours are shown on soft detail areas only (where applicable) and annotated at the interval identified above. Hard detail areas may be contoured if specifically requested.
5. Site traffic or obstructions encountered at the time of the survey may have resulted in tree/shrub features being omitted.

Survey Control

Sheet 1

Rev	Date	Description	CAD

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Arboricultural Layout

Clay Lane
Norden, Rochdale

Plotted Scale: A0@1:200
NB: Survey Scale: 1:200

Surveyor: IRM	CAD: SPT	Checker: IRM	Rev:

Date of Issue: June 2023	ACS Ref No: ARB/4897/Y/200