

Ian Black

The Scottish Government
Energy Consents Unit
Consents Unit Scottish Government
4th Floor, 5 Atlantic Quay
150 Broomielaw
Glasgow
G2 8LU

Dear Ian,

Our reference

11838

Date

15th June 2023

Address

37 Otago Street
Glasgow G12 8JJ
Tel: 0141 334 9595

Dunside Wind Farm: Energy Consents Unit (ECU Reference: ECU00003436)

This letter together with the supporting documents listed below, comprise an application made under section 36 of the Electricity Act 1989 (as amended), by EDF Energy Renewables Ltd. (the Applicant), for:

1. A section 36 consent for a new wind farm generating in excess of 50MW (The ‘Proposed Development’); and
2. A Direction under section 57(2) of the Town and Country Planning (Scotland) Act 1997 (the ‘1997 Act’) that deemed planning permission be granted.

LUC is acting as the agent on behalf of the Applicant for the purpose of the application.

Site Location and Boundary

Dunside Wind Farm (hereinafter referred to as the Proposed Development) is located wholly within The Scottish Borders Council (SBC) administrative area, within the Lammermuir Hills and covers an area of around 2006 hectares (ha), approximately 6 km north of Westruther and 7 km west of Longformacus with a central grid reference of NT 62096 57656.

The Location of the Site is shown on **Figure 1 (Appendix 1)**.

The Proposed Development

The Applicant is seeking consent for a wind farm with an operational period of 35 years:

- Up to 15 wind turbines with a generation capacity in excess of 50 MW;
- Crane Hardstandings adjacent to each turbine position;
- Approximately 15km of proposed new wind farm tracks and approximately 1.1 km of proposed light vehicle track;
- Approximately 17.5 km of existing access tracks (including areas of widening/upgrading);
- Onsite underground electrical cables and cable trenches;

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OHS627041

- Four new watercourse crossings and associated infrastructure
- Control building and extension to Fallago Rig existing substation;
- A battery storage facility;
- Four temporary construction compounds (two existing and two proposed), including laydown area(s) and car parking; and
- Up to three temporary borrow pits.

Drawings showing the above key components are shown in **Figures 2 – 17 in Appendix 2**.

The Application Documents

One full set of the EIA Report in PDF format to support the application has been uploaded to the Energy Consents Unit (ECU) WebPortal (ECU Reference: ECU00003436). As requested, the documents have been uploaded in less than 10MB files. The EIA Report consists of:

- Volume 1: Non-Technical Summary (NTS);
- Volume 2: Main Report;
- Volume 3: Figures;
- Volume 3b: Visualisations;
- Volume 4: Appendices; and
- Volume 5: Confidential Documents¹.

Confidential documents have been emailed directly to Ian Black, the ECU case manager. These will also be provided to NatureScot, SBC and RSPB, but not to other consultees, and will not be made available online.

In addition, the following documents are also provided in support of the application:

- Design and Access Statement;
- Pre-Application Consultation Report;
- Socio-Economic and Tourism Assessment; and
- Planning Statement.

The Applicant has also uploaded copies of all application material (excluding confidential documentation) to the project website at: dunsidewindfarm.co.uk.

Carbon Calculator

The reference for the online carbon calculator is: 26V5-PSFS-4V3I

Adverts, Publication and Consultation

At the time of submission, the Applicant shall arrange for the advertisement of the notice of the application and accompanying EIA Report in accordance with the requirements of Regulation 14 of the Electricity Works (Environmental Impact Assessment) (Scotland) Regulations 2017, as amended and Regulation 4 of the Electricity (Applications for Consent) Regulations 1990.

A copy of the newspaper advertisement which you have previously approved is in **Appendix 3**. This will be published in Edinburgh Gazette (published once), The Herald (published once), Border Telegraph (published in two consecutive weeks) and East Lothian Courier (published in two consecutive weeks). The Dates of the adverts will be confirmed once the uploaded documents have been checked. We understand that the consultation period deadline will then be not less than 30 days after the last published advert (to be agreed with the ECU).

¹ This volume includes information relating to protected species and therefore has restricted distribution.

The newspaper advertisement/notice will also be uploaded to the application website.

The Applicant will provide copies of these notices to the Energy Consents Unit once advertised.

Prior to the advertisement of the above notices, and in accordance with Regulations 6 and 7 of the Electricity (Applications for Consent) Regulations 1990, as amended, and Regulation 16 of the Electricity Works (Environmental Impact Assessment) (Scotland) Regulations 2017, as amended, it is understood that the ECU, on behalf of Applicant, shall serve copies of the relevant documentation via weblinks to the statutory consultees, namely, The Scottish Borders Council, Nature Scot, Historic Environment Scotland and SEPA.

It is understood that the Energy Consents Unit shall also send web links to the remaining consultees, including the relevant community councils, as listed on the agreed consultee list.

The depository copies will be located at:

- Haddington Library, 15 Lodge St, Haddington EH41 3DX;
- Westruther Village Hall, 6 Edgar Road, Westruther, Gordon, Berwickshire, TD3 6ND; and
- The Scottish Borders Council Headquarters, Council Headquarters, Newtown St. Boswells, Melrose, TD6 0SA.

The Application fee of £216,000 has been paid directly by the Applicant. The payment reference is 'ECU36DUNSIDEWIND'.

The registered office of The Applicant is EDF Energy Renewables Ltd (Company Number: 06456689) with its Registered Office at Alexander House 1 Mandarin Road, Rainton Bridge Business Park, Houghton Le Spring, Sunderland, England, England, DH4 5RA.

On the basis of the information provided in this application and in the supporting documents (including the EIA Report) the Applicant requests that the Scottish Ministers grant the application for section 36 consent and deem that planning permission be granted.

I trust that the information provided is appropriate to enable you to validate the application and I would be grateful if you could confirm validation. Please let me know if you require anything further at this time.

Yours sincerely,



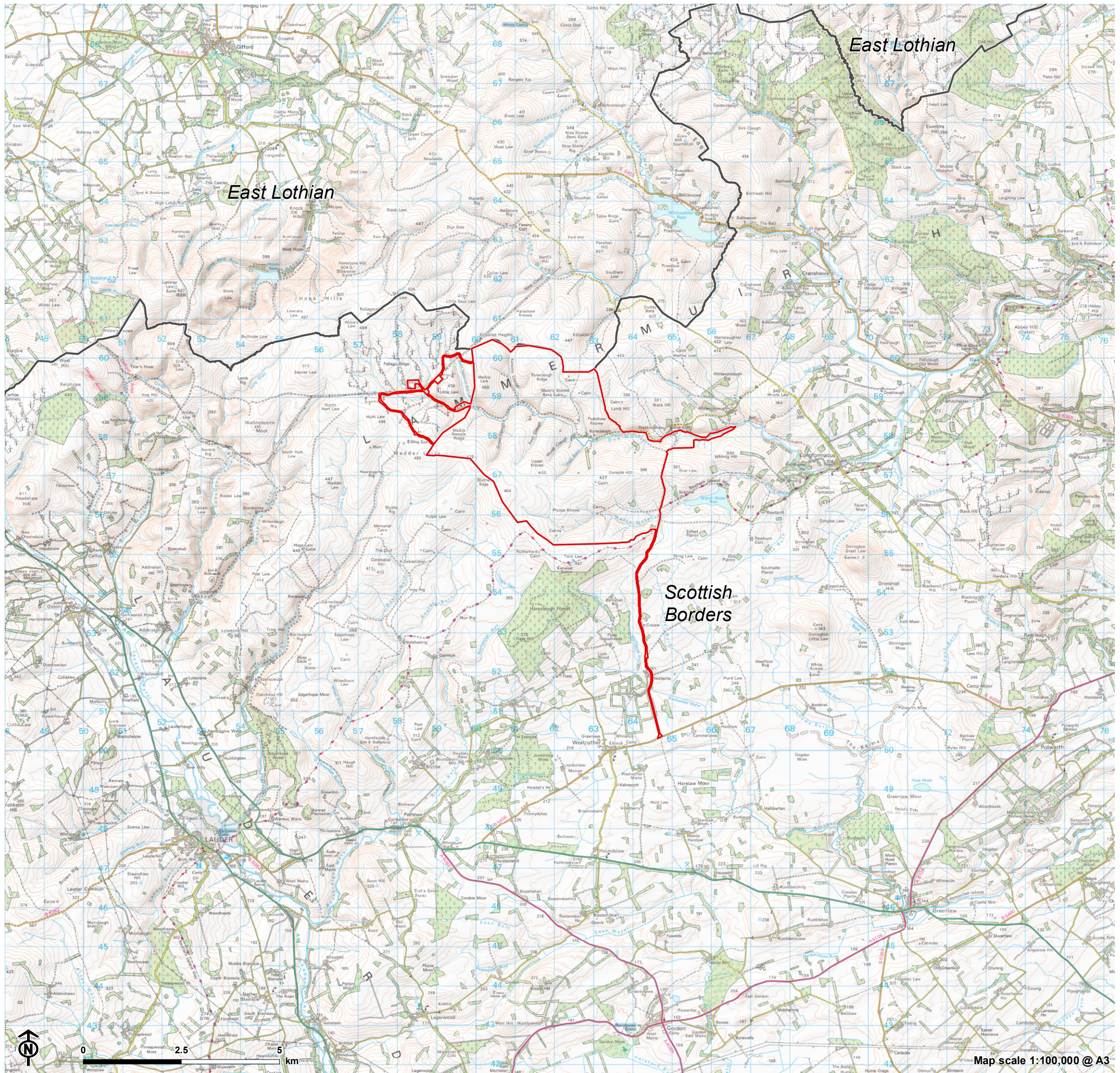
Laura McGowan
Associate Planner
Laura.McGowan@landuse.co.uk

Appendices uploaded separately:

Application Letter Appendix 1 – Figure 1: Site Location

Application Letter Appendix 2 – Figures 2-17 Application Drawings

Application Letter Appendix 3 – Agreed Advert for Newspaper Publication

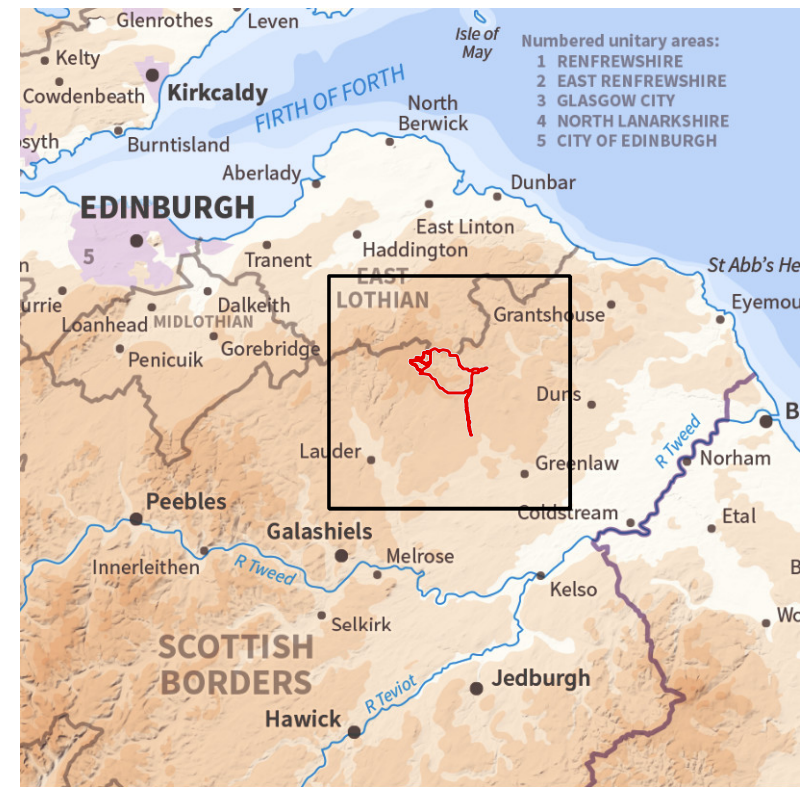


Dunside Wind Farm
for EDF Renewables



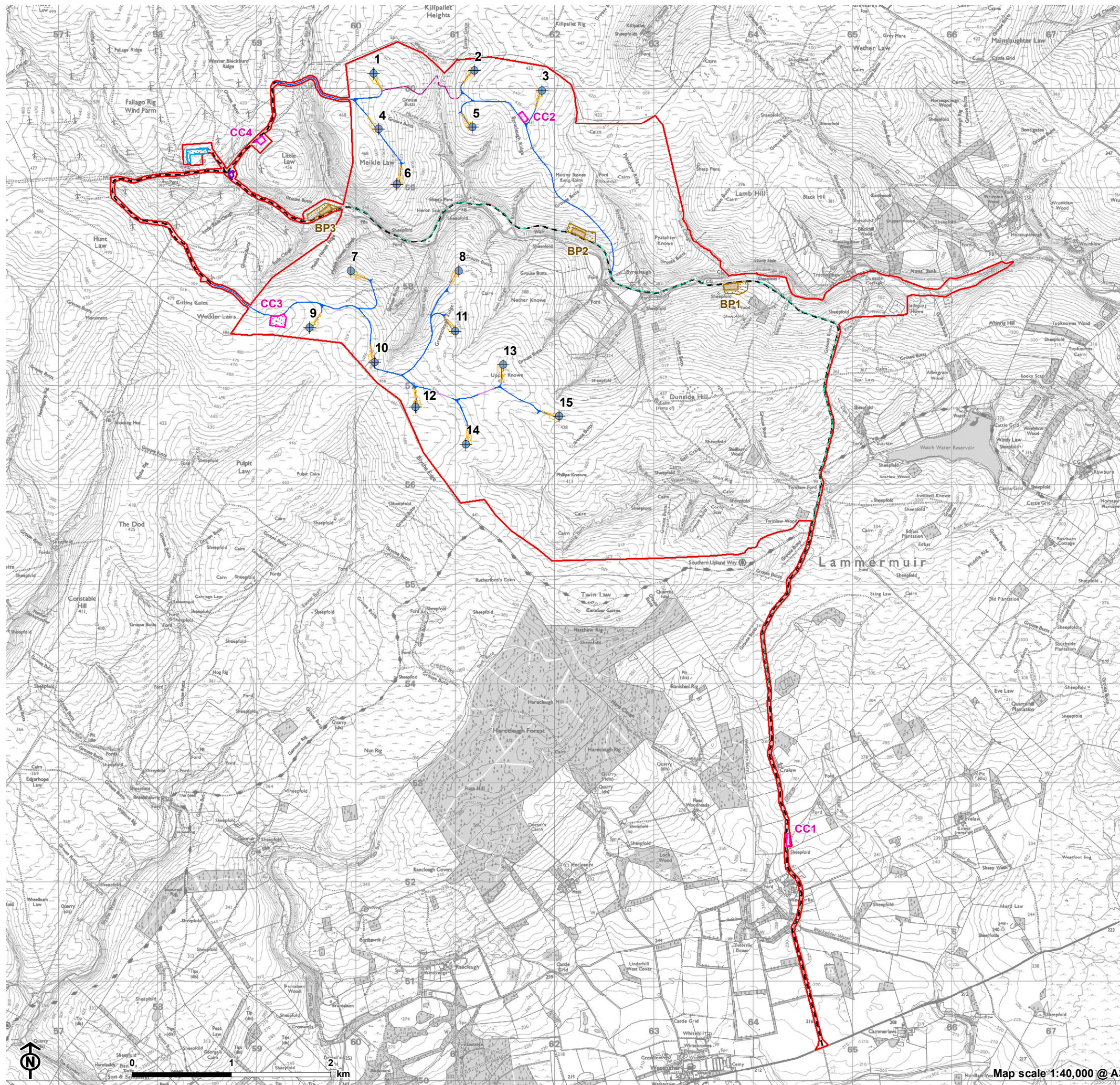
Figure 1: Site Location

- Site Boundary
- Local Authority boundary

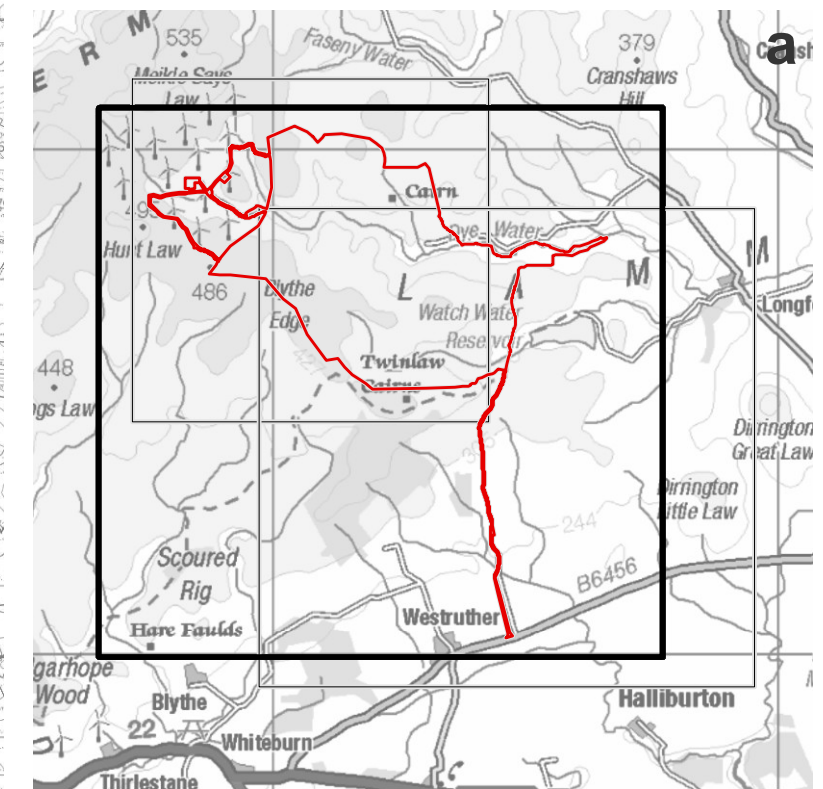


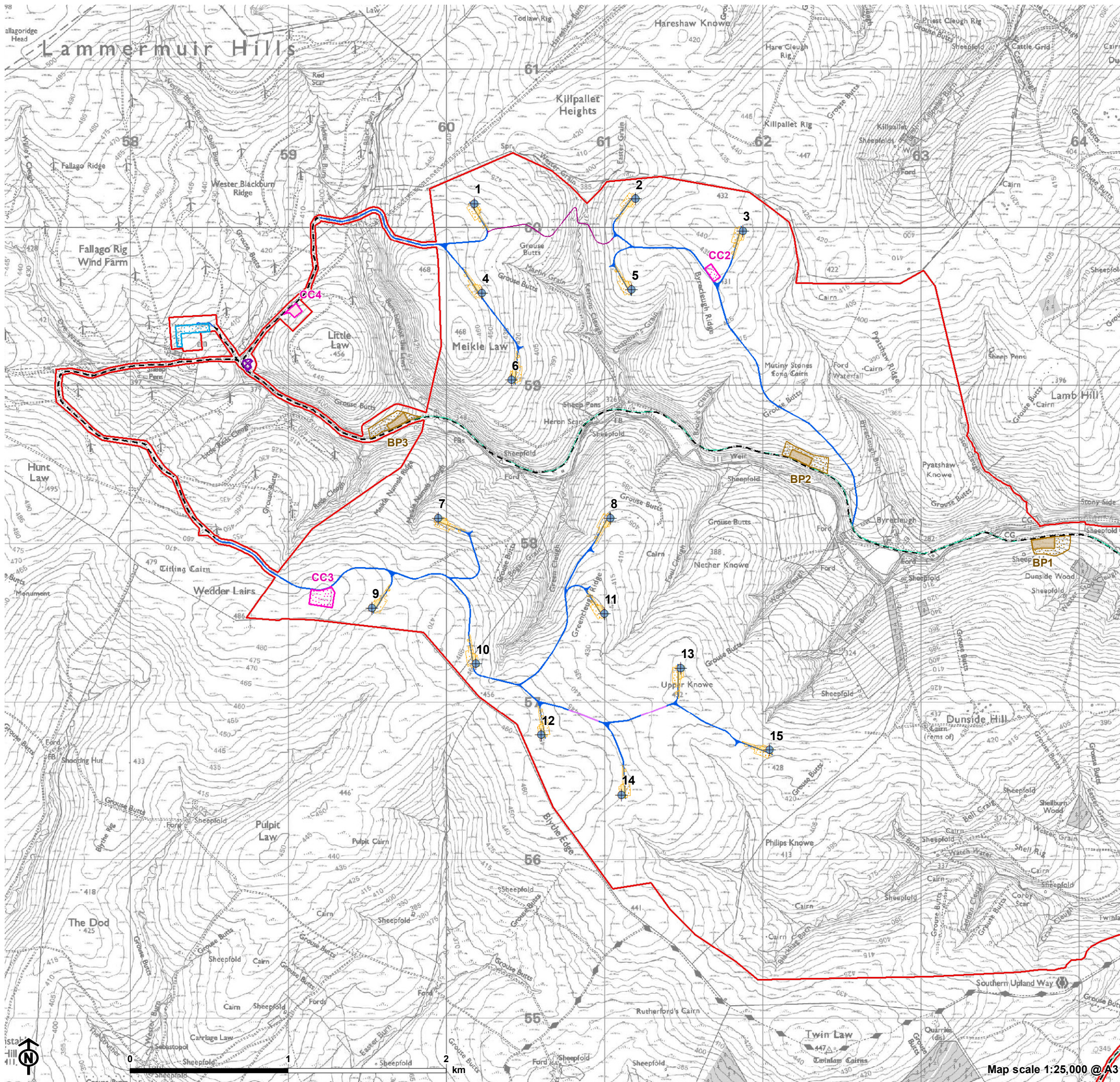
Map scale 1:100,000 @ A3

Figure 2a: Site Layout



- Turbine
- Site Boundary
- Substation extension
- Construction compound
- Existing construction compound
- Borrow pit
- Borrow pit search area
- Temporary hardstanding
- Permanent hardstanding
- Battery storage
- Proposed new track (floating)
- Proposed new track
- Proposed light vehicle track (3m wide)
- Proposed existing track upgrade
- Existing track




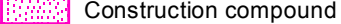
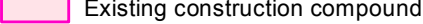

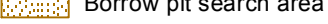
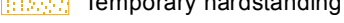

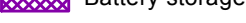
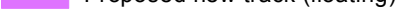








Dunside Wind Farm
for EDF Renewables



Figure 2b: Site Layout

-  Turbine
-  Site Boundary
-  Substation extension
-  Construction compound
-  Existing construction compound
-  Borrow pit
-  Borrow pit search area
-  Temporary hardstanding
-  Permanent hardstanding
-  Battery storage
-  Proposed new track (floating)
-  Proposed new track
-  Proposed light vehicle track (3m wide)
-  Proposed existing track upgrade
-  Existing track

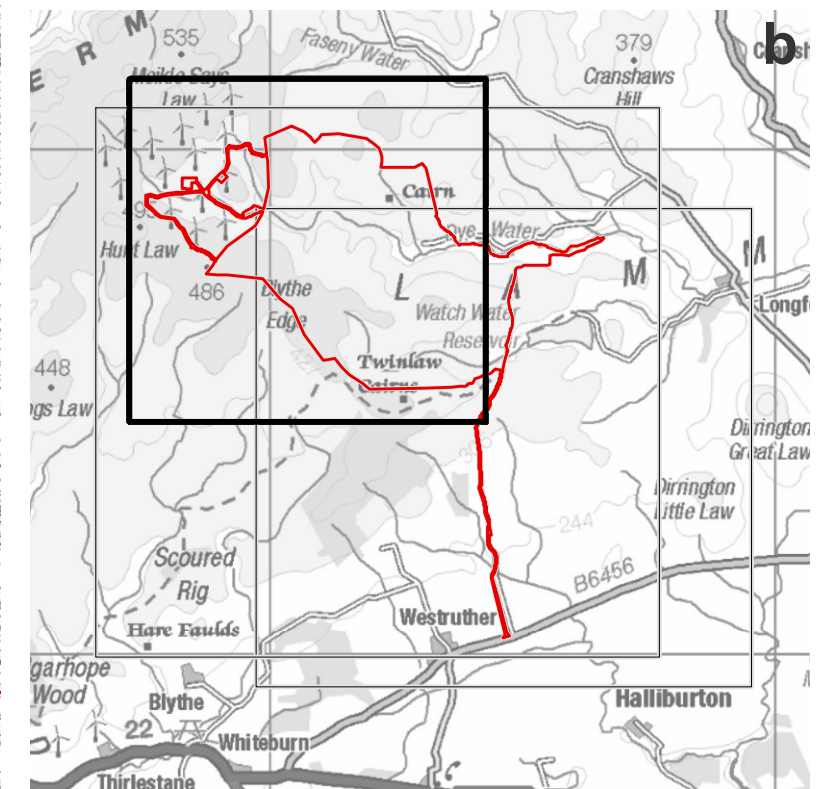
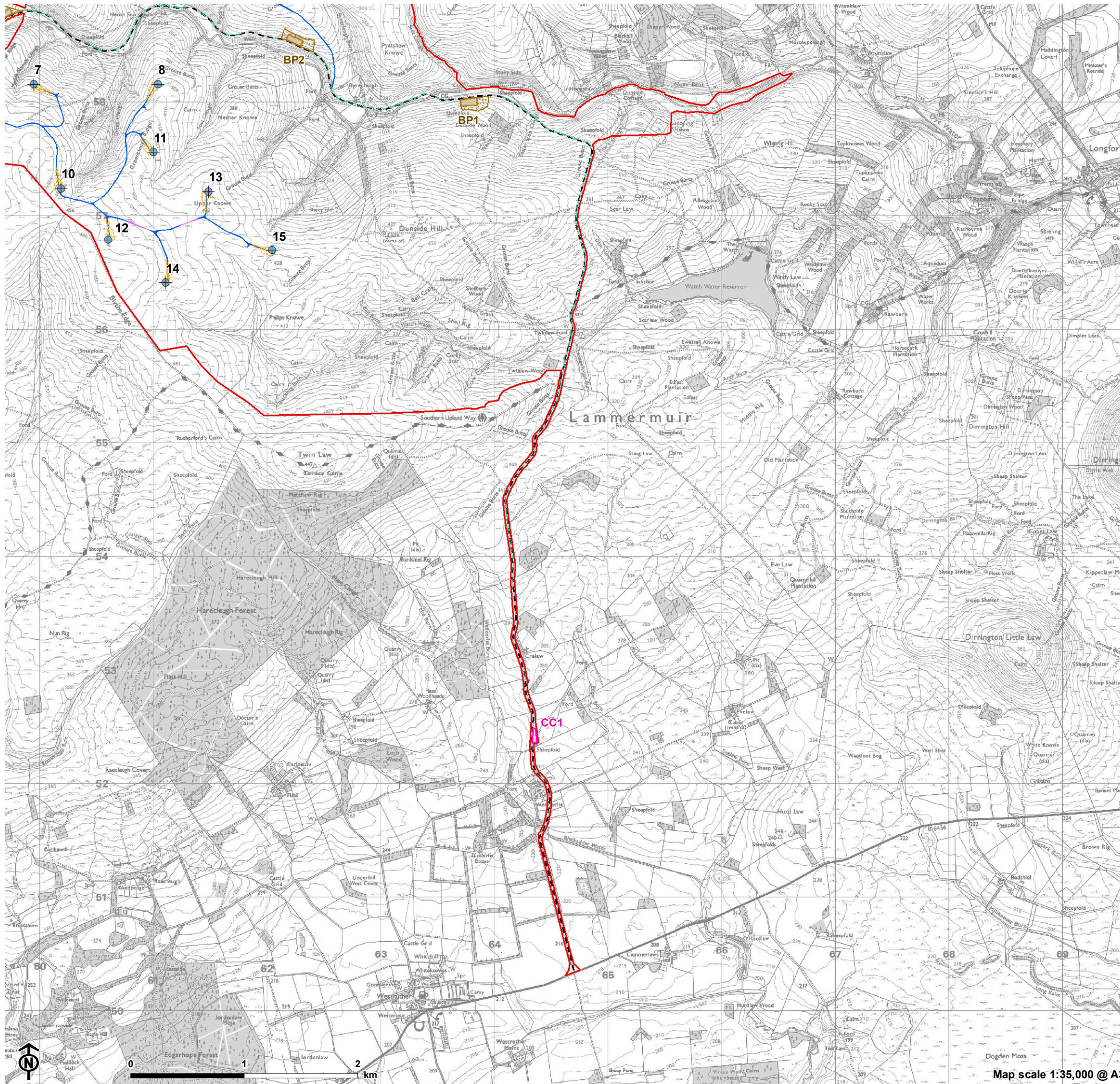
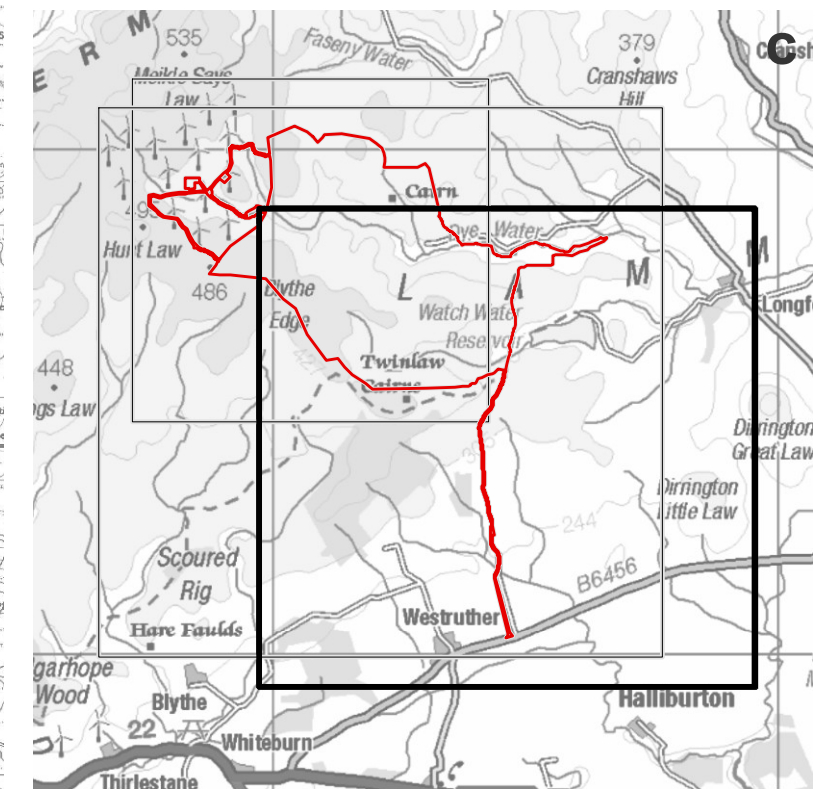


Figure 2c: Site Layout

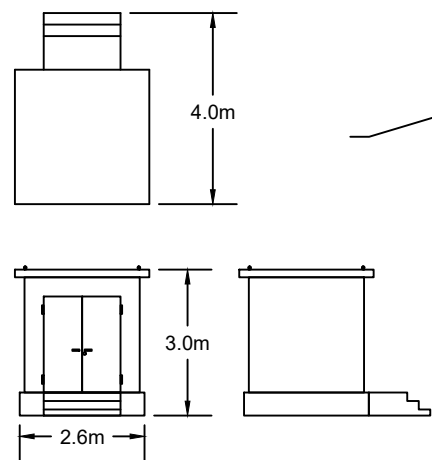
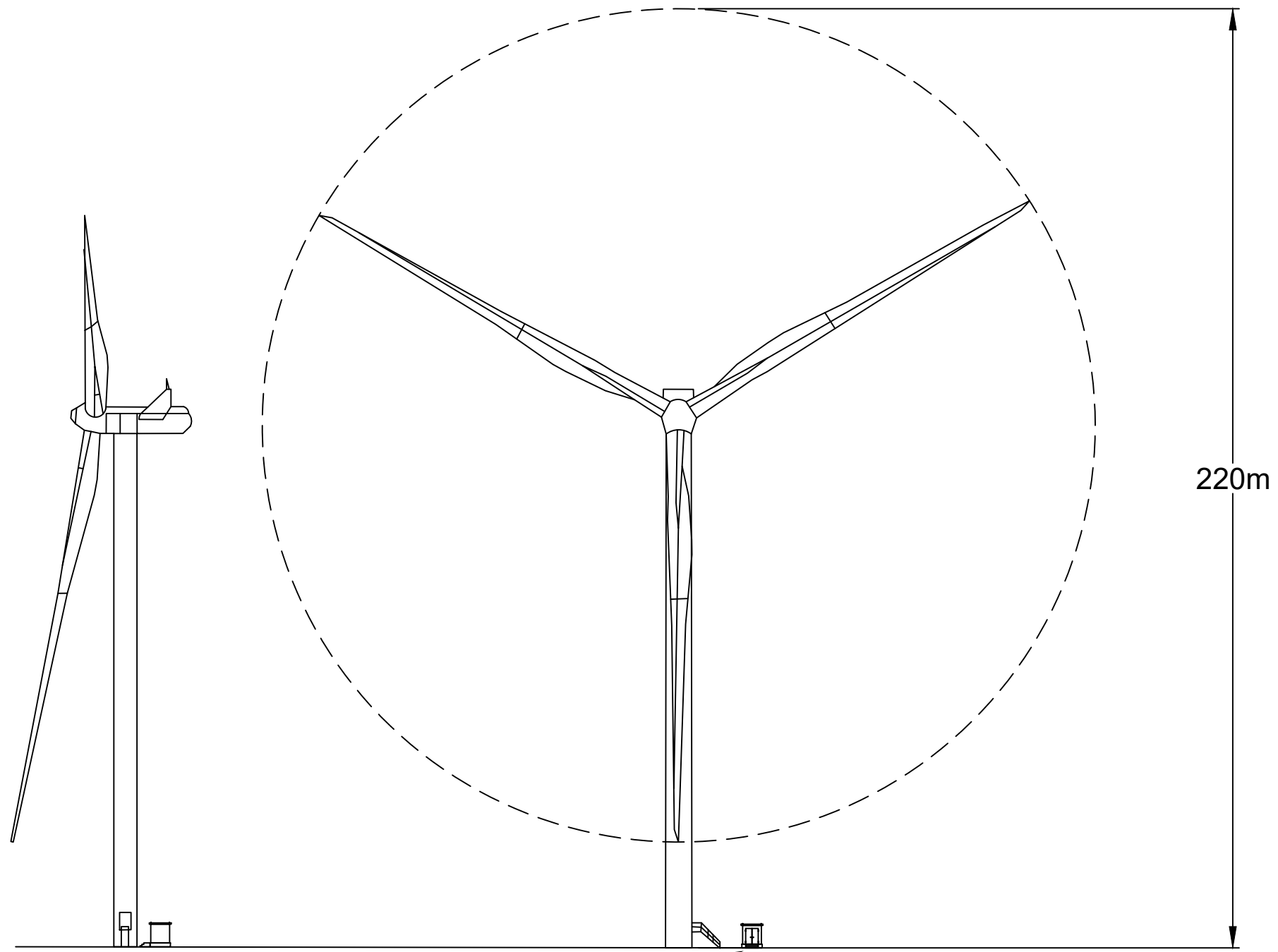


- Turbine
- Site Boundary
- Existing construction compound
- Borrow pit
- Borrow pit search area
- Temporary hardstanding
- Permanent hardstanding
- Proposed new track (floating)
- Proposed new track
- Proposed existing track upgrade
- Existing track



Map scale 1:35,000 @ A3

Figure 3: Indicative Turbine Elevation at 220m Tip Height



TYPICAL EXTERNAL TRANSFORMER ELEVATIONS

Figure 4: Typical Turbine Foundation

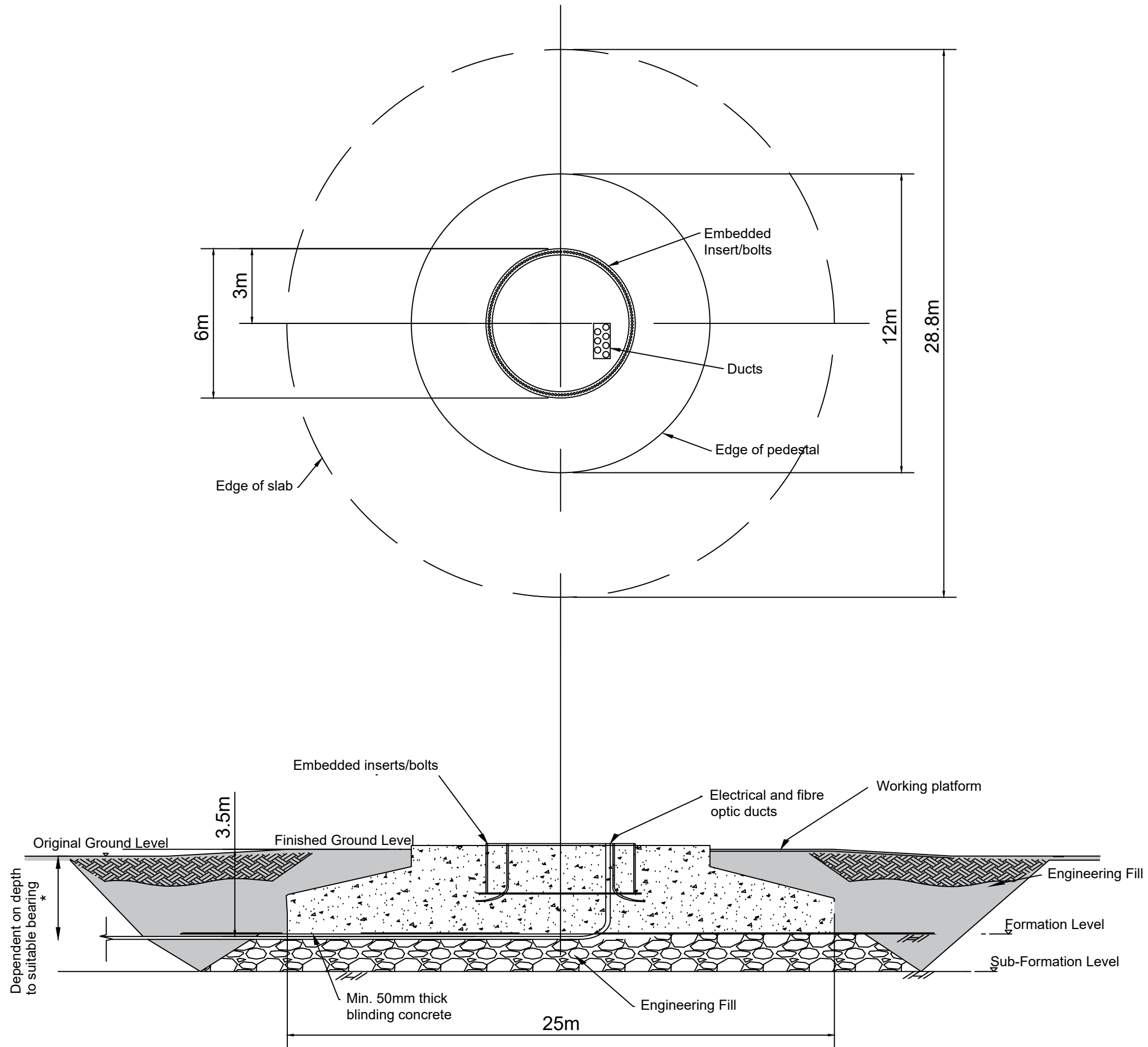


Figure 5: Typical Crane Hardstanding

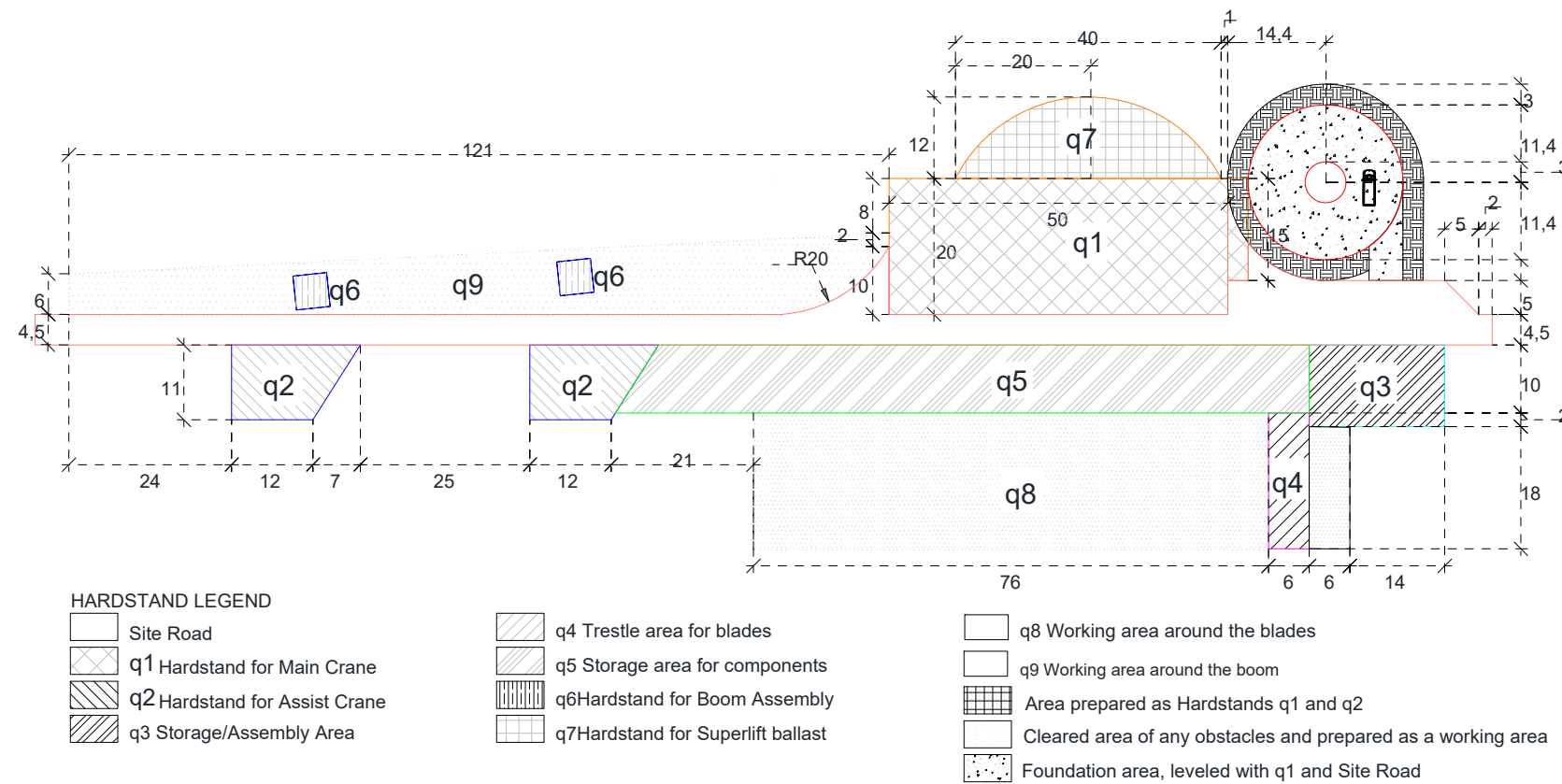


Figure 1: Example of Installation Area with modified rectangular Hardstand for the Main Crane (LG1750)

| Area | Description | Max. fall | Area (m ²) | Dimensions (m) | Maintenance | Relationship to other q areas |
|------|---------------------------------|-----------|------------------------|--|-------------|---|
| Road | Site road section from q1 to q2 | ≤0.25% | | 4,5 | Permanent | Level with q1, q2, q3 and q5 |
| q1 | Hardstand for Main Crane | ≤0.25% | 1,045 | (50 x 20) + (15 x 3) | Permanent | See comments below |
| q2 | Hardstand for Assist Crane | 1.5% | 341 | 2x (12 x 11) + 77 | Temporary | Ideally the q2 will be level with the site road, if not, then access for the assist crane must be provided. |
| q3 | Storage/Assembly Area | ≤0.25% | 240 | 20 x 12 | Temporary | Level with site road, q4 and q5 |
| q4 | Trestle area for blades | ≤0.25% | 120 | 6 x 20 | Temporary | Level with q3, q5 and q8 |
| q5 | Storage area for components | ≤0.25% | 975 | (96 x 10) + 15 | Temporary | Level with site road, q2, q3, q4 and q8 |
| q6 | Hardstand for boom assembly | ≤0.25% | 50 / 75 | 2x (5 x 5) or 3x (5 x 5) | Temporary | Level with or higher than q1. |
| q7 | Hardstand for Superlift ballast | ≤0.25% | 336 | 12 x 40 – 12 x 12 | Temporary | Level with q1 |
| q8 | Working area around the blades | ≤0.25% | 1.628 | 76 x 20 + 6 x 18 | Temporary | Level with q4 and q5 |
| q9 | Working area around the boom | ≤ 1.5% | 835 or 810 | 885m ² – (2x 5x5) or 885m ² – (3x 5x5) | Temporary | Level with site road |

Figure 6: Typical Cable Trench

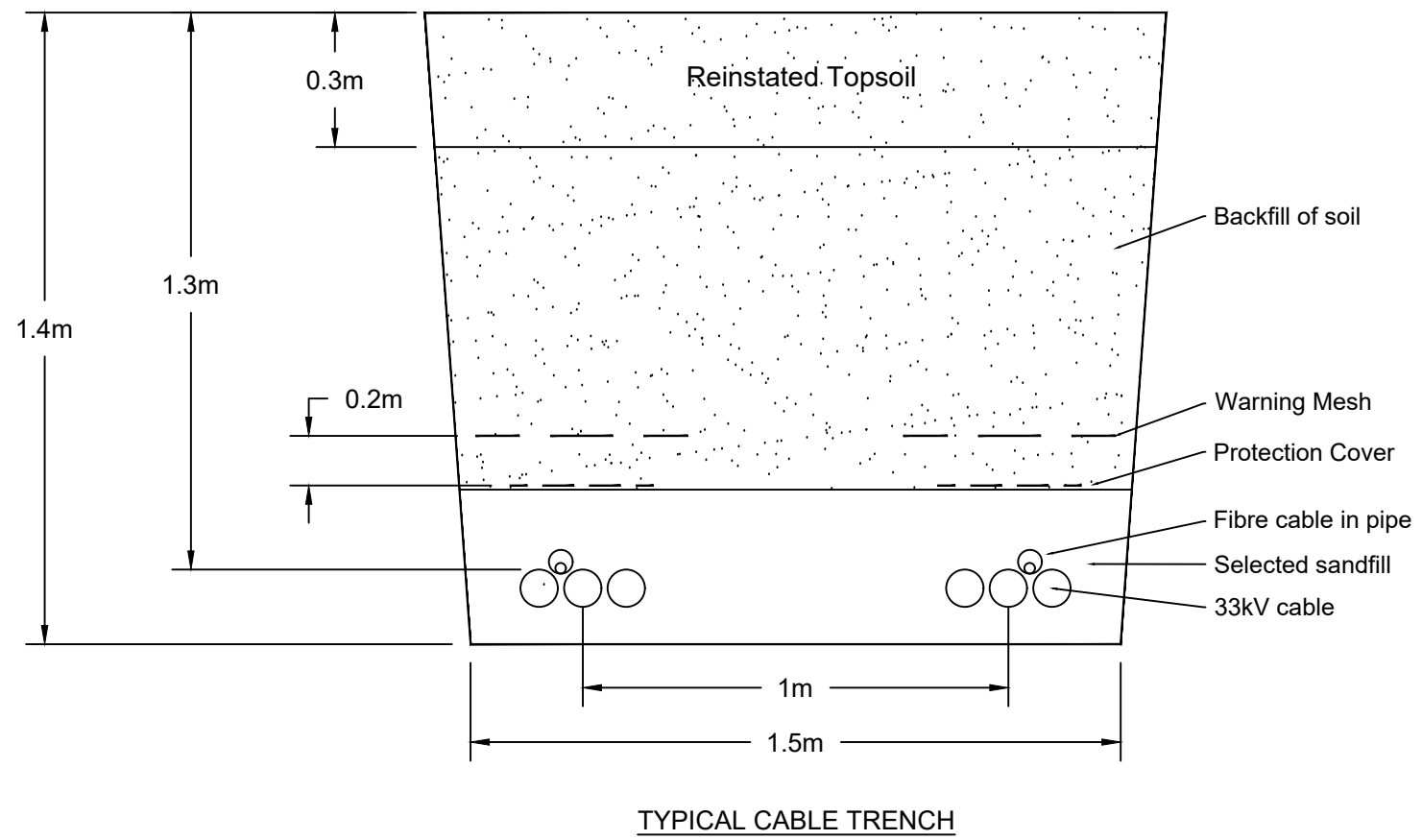


Figure 7: Proposed Substation Expansion

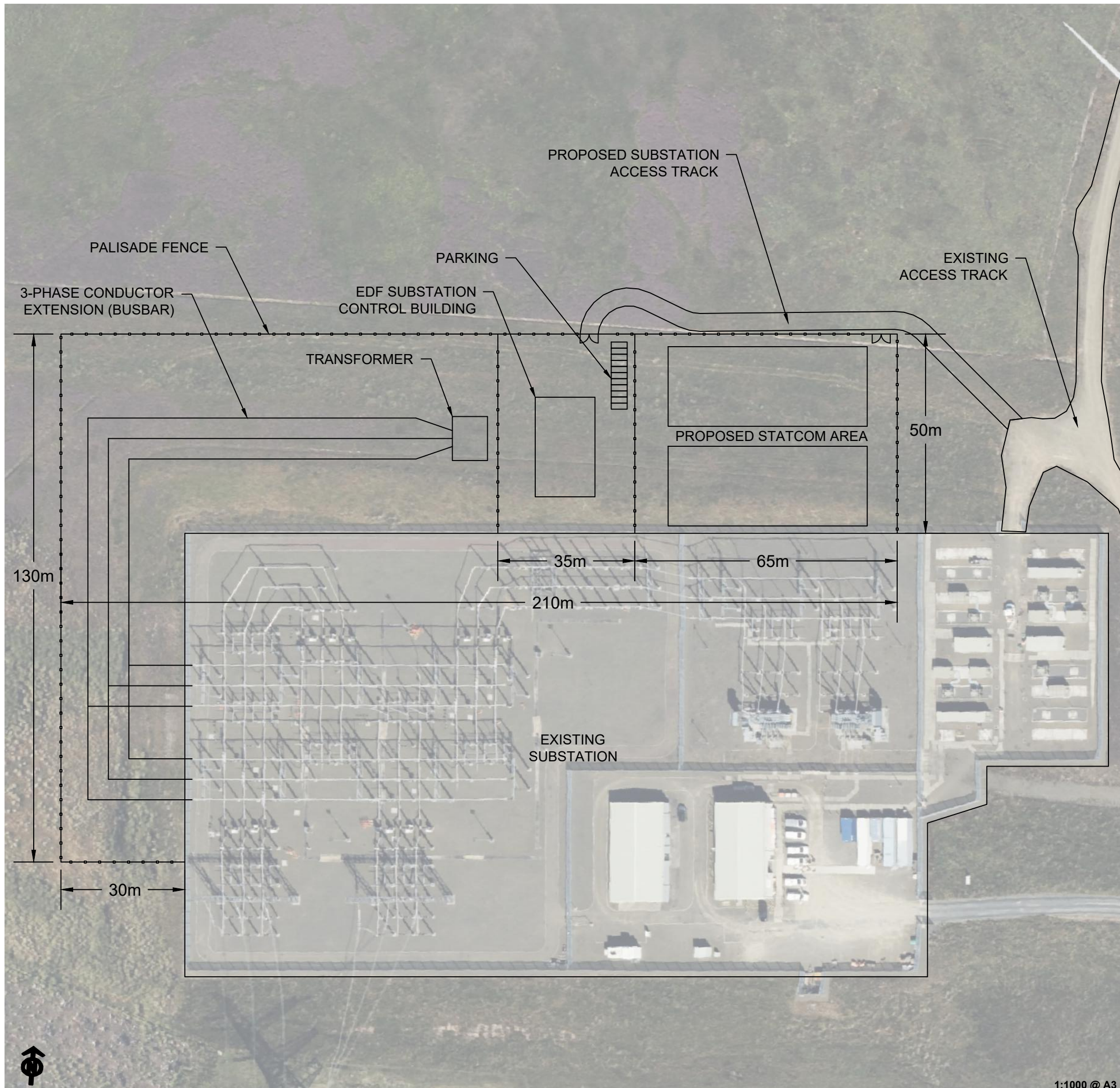


Figure 8: Indicative Battery Storage Facility

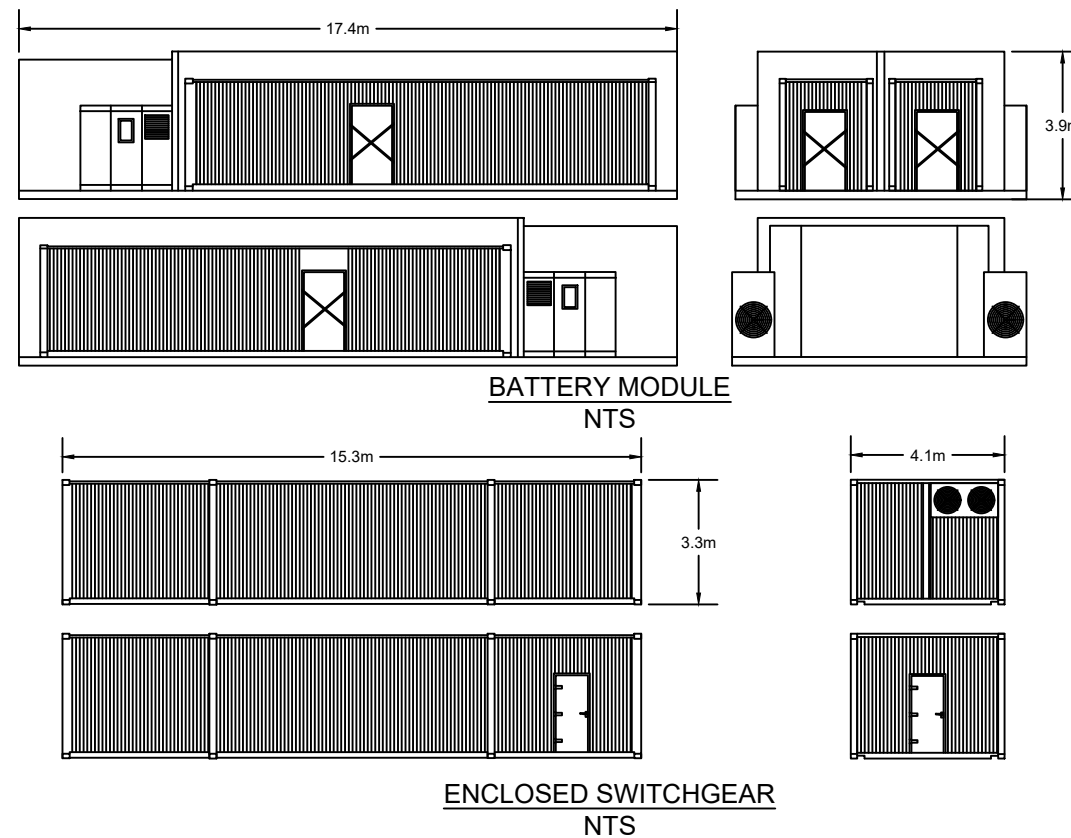
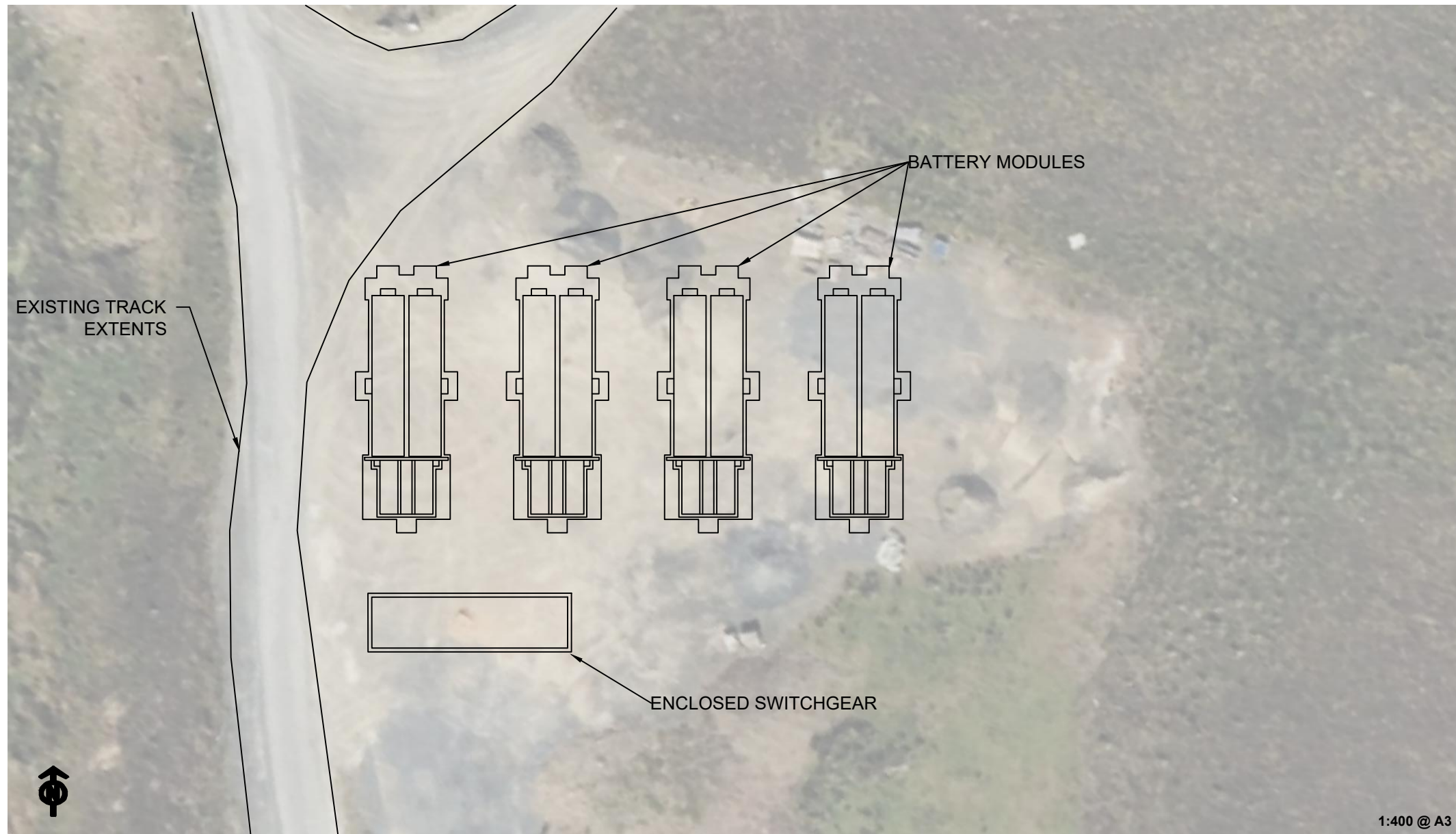


Figure 9: Widening at Junction with B6456

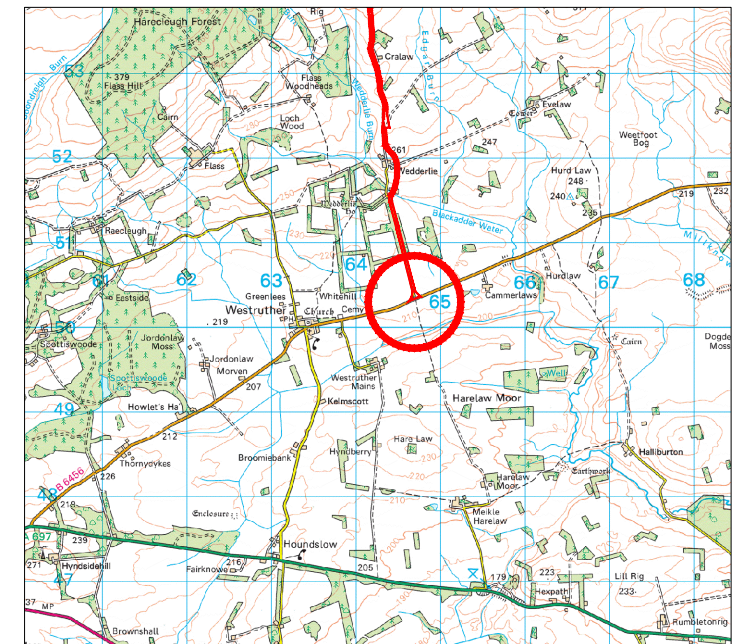
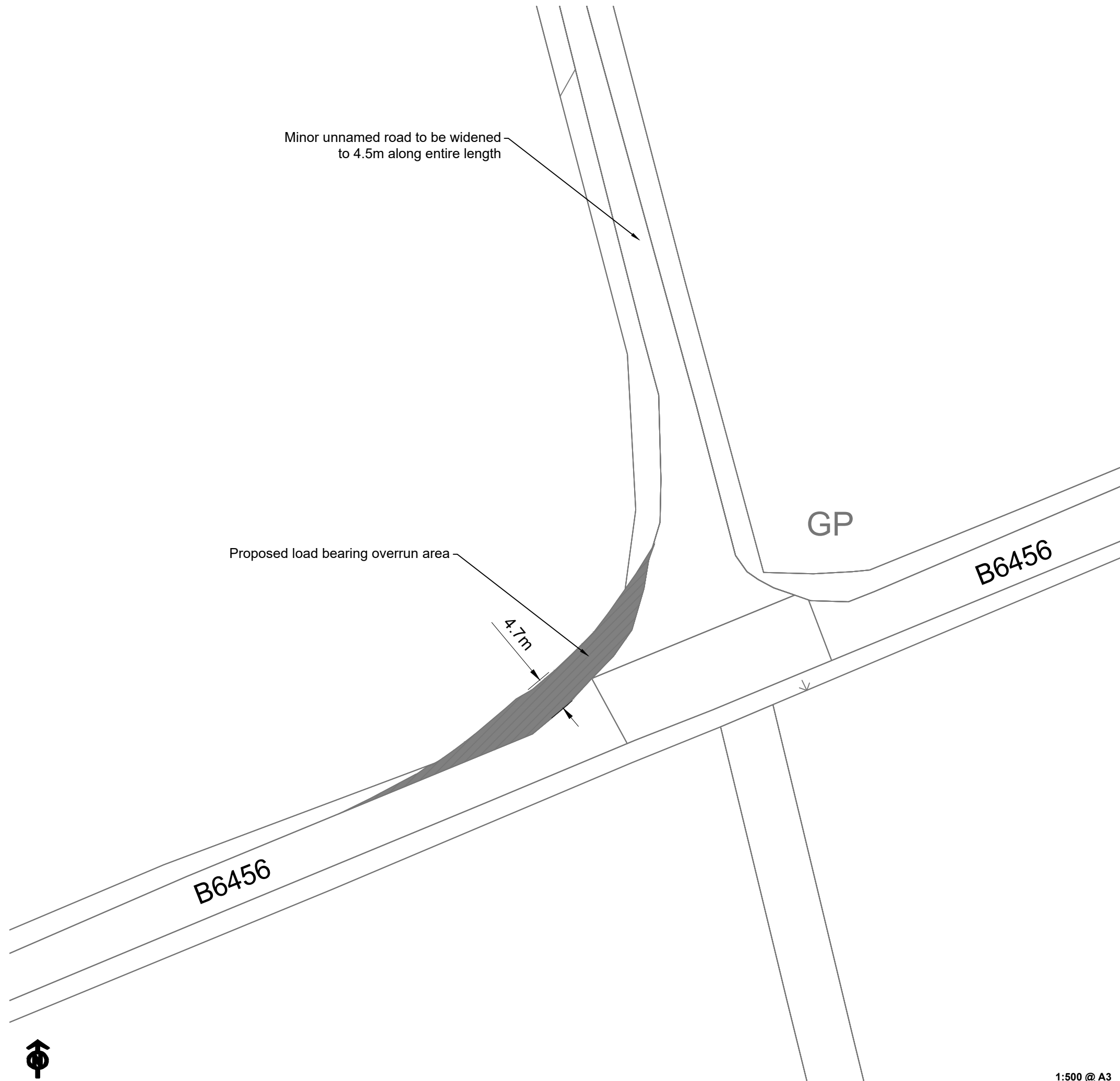


Figure 10: Outline Access Junction Design

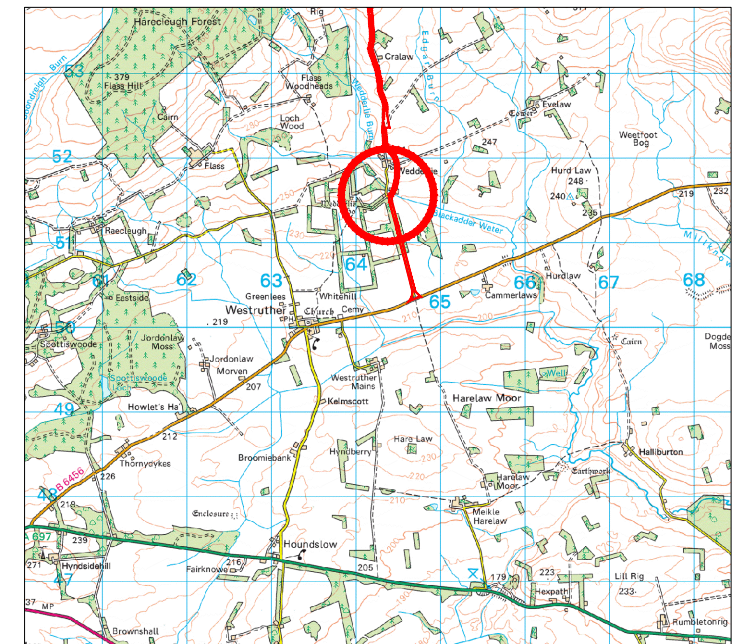
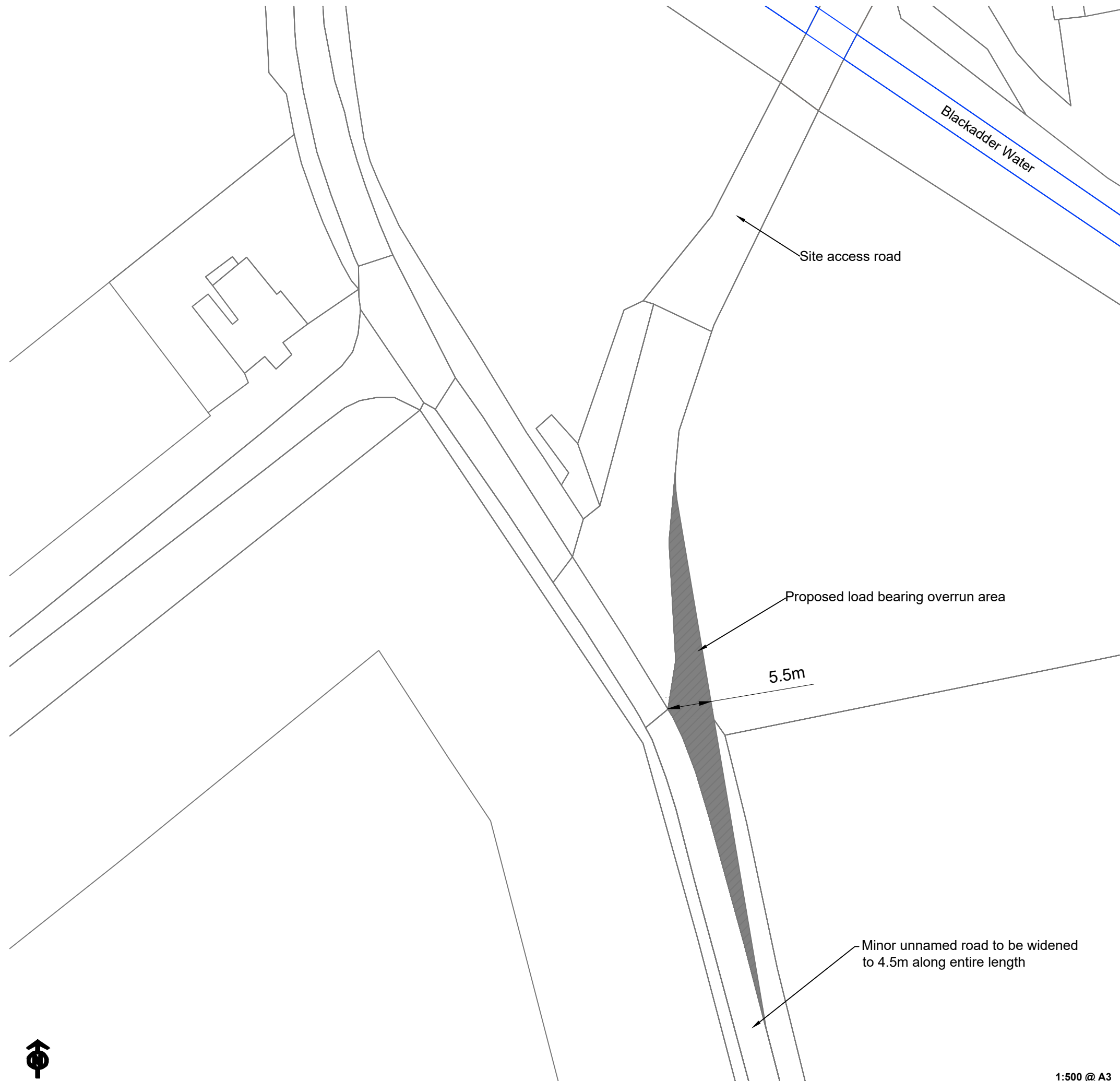
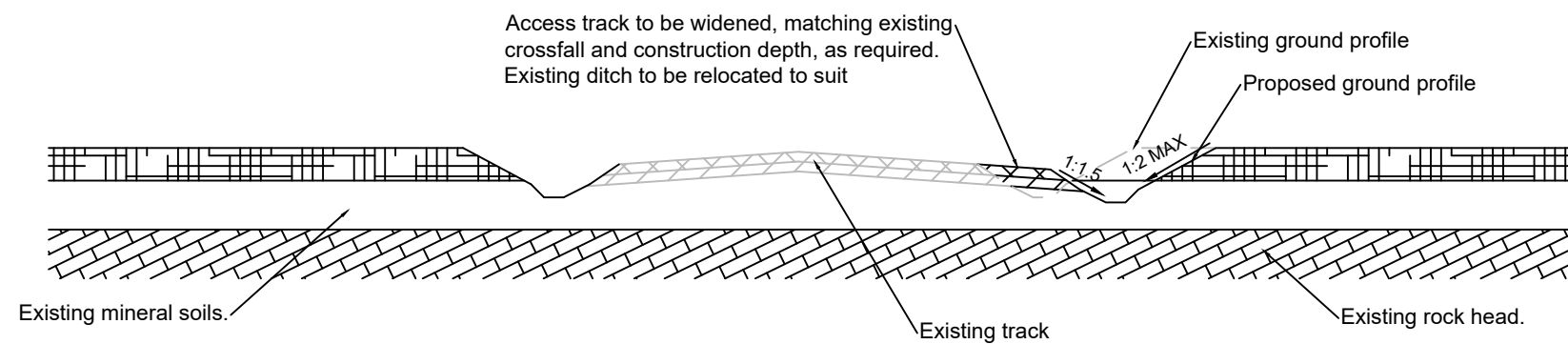
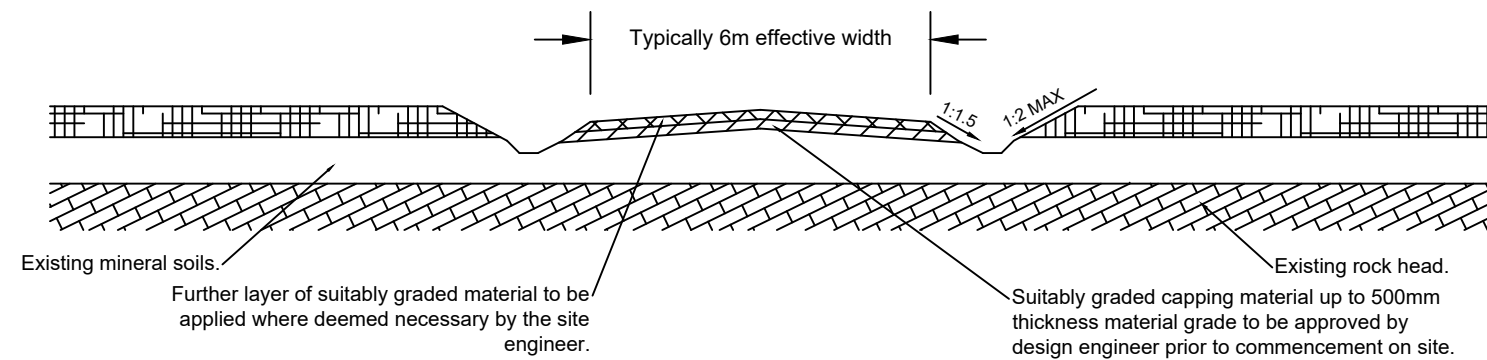
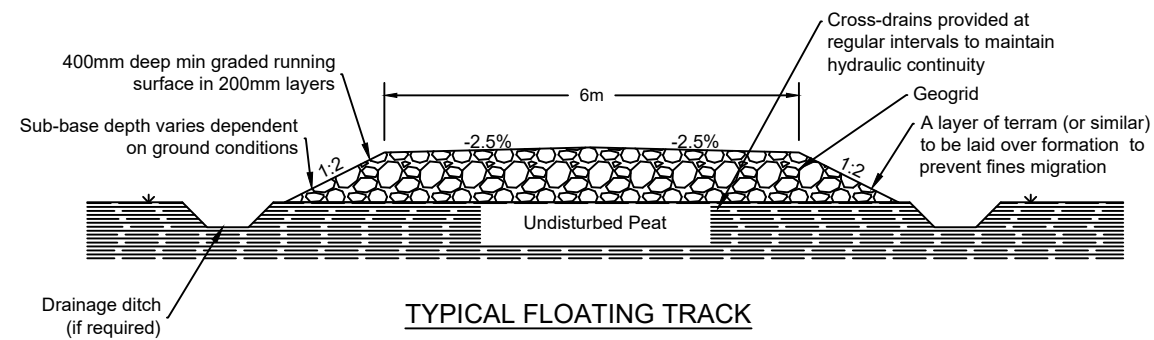
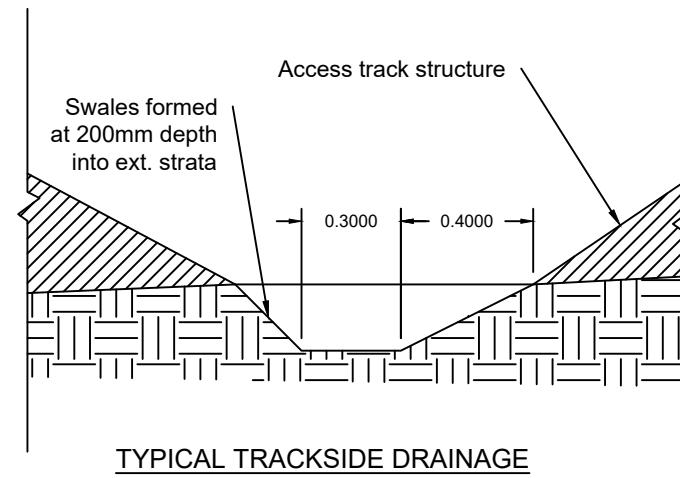


Figure 11: Typical Access Track Details



TYPICAL CUT / FILL TRACK ON OVERBURDEN SOIL

TYPICAL WIDENING OF EXISTING ACCESS TRACK

Figure 12: Typical Watercourse Crossing Details

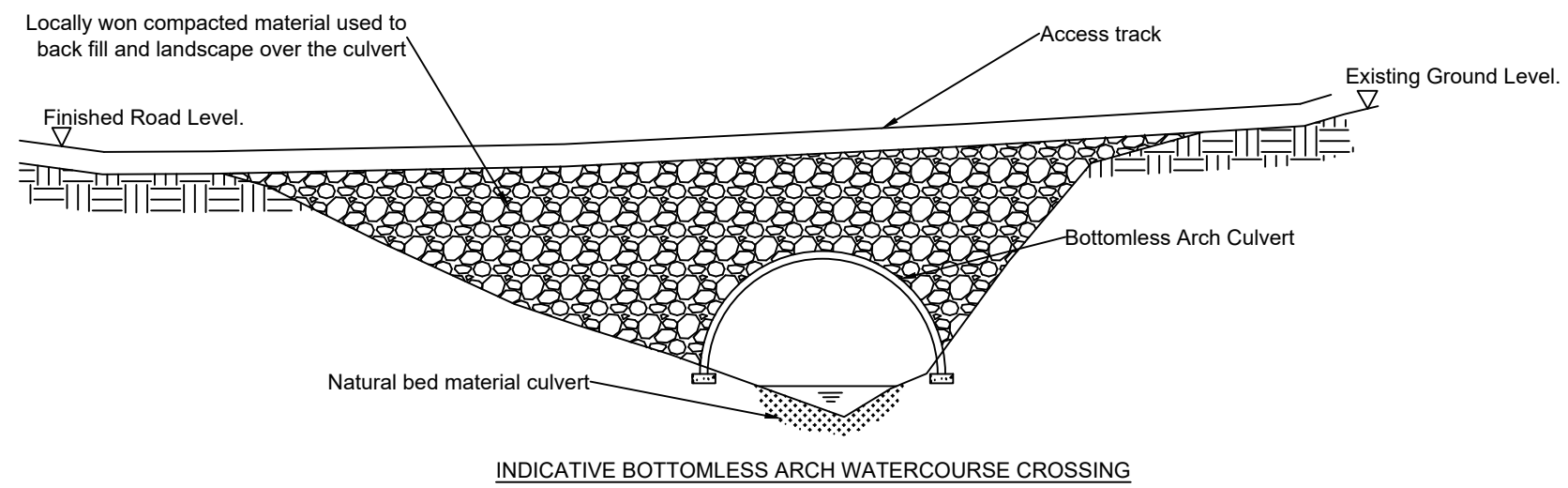


Figure 13: Proposed Construction Compound 1
(Existing Hardstanding Area)



Figure 14: Proposed Construction Compound 2
(New Hardstanding Area)

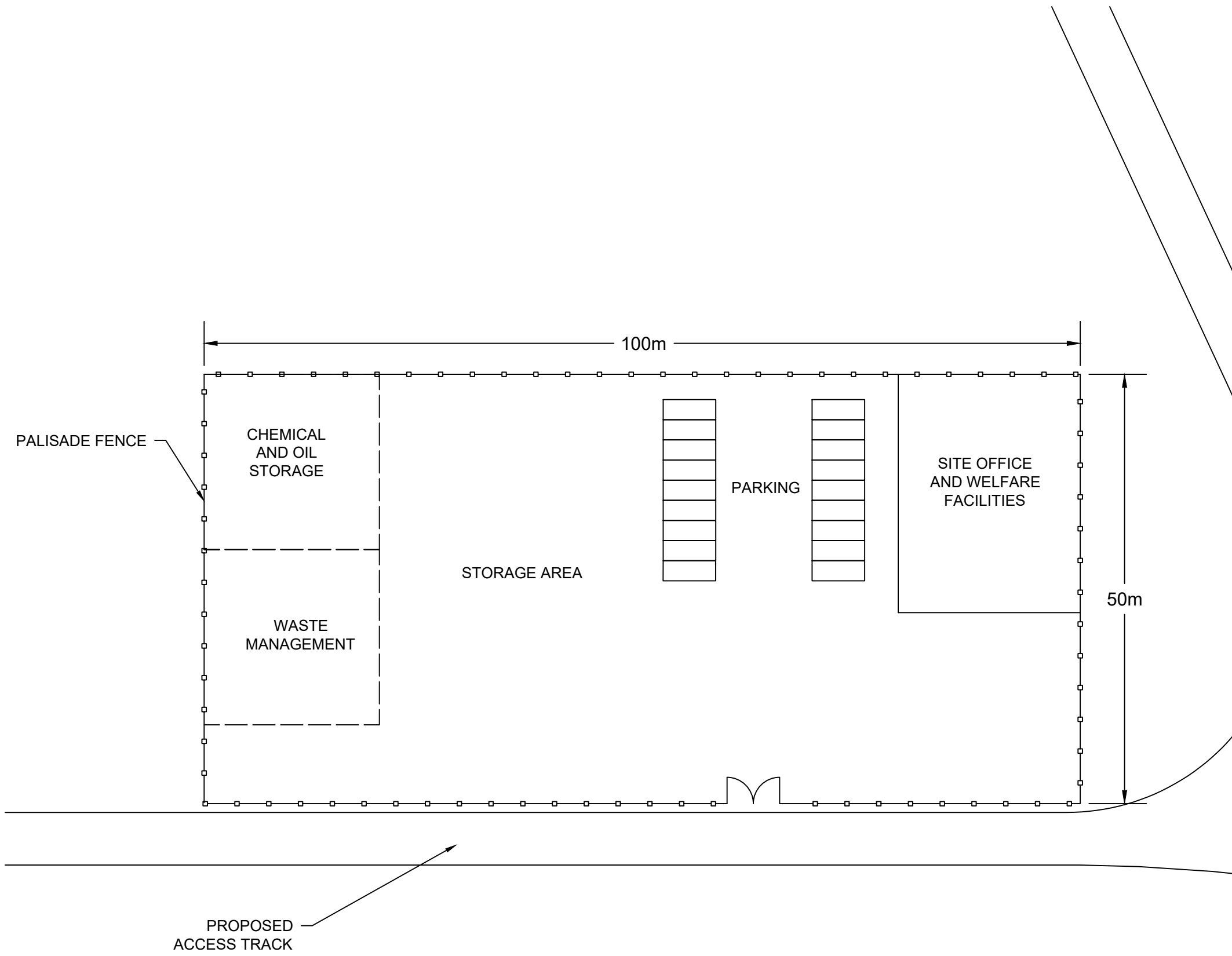


Figure 15: Proposed Construction Compound 3
(New Hardstanding Area)

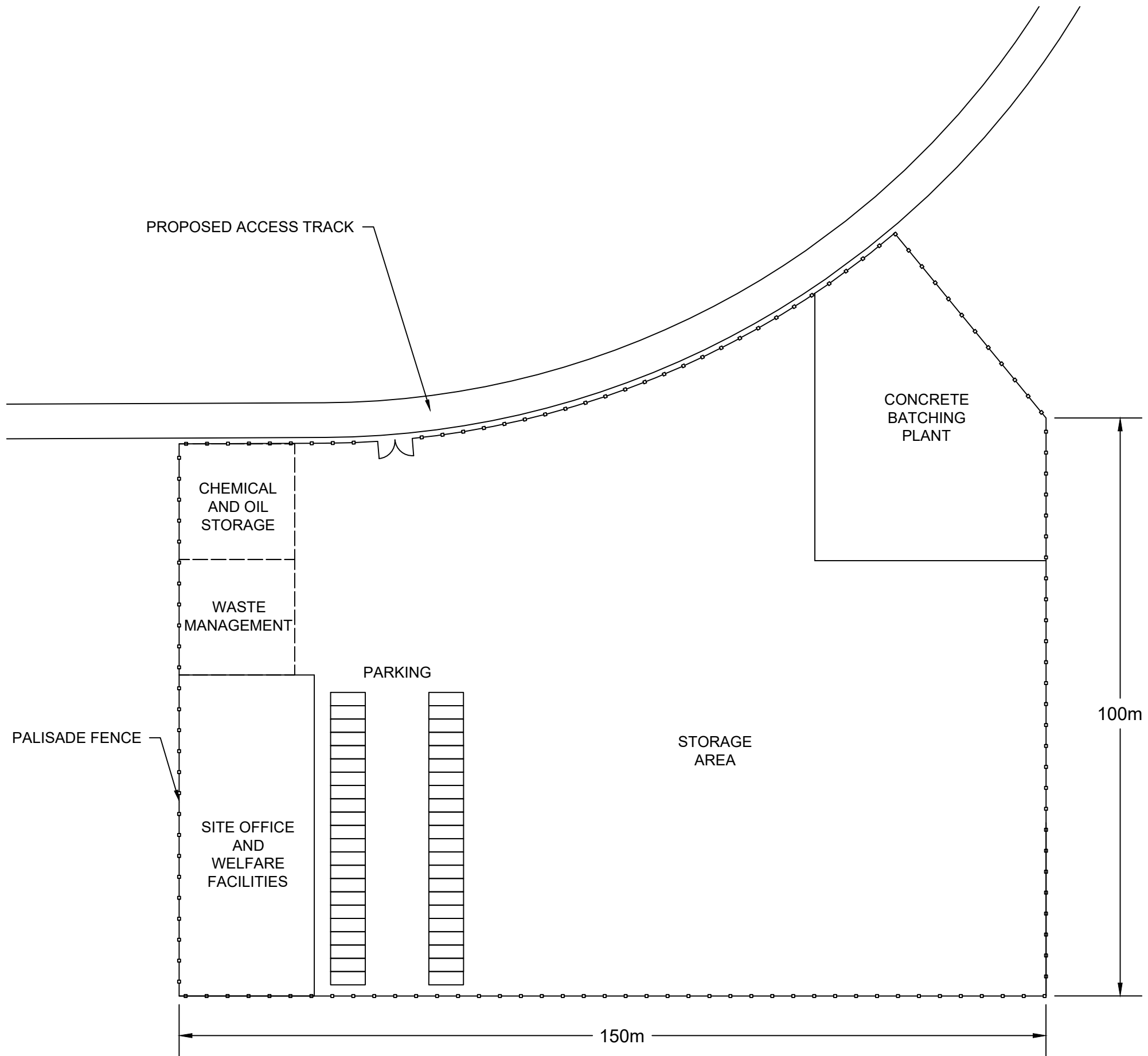
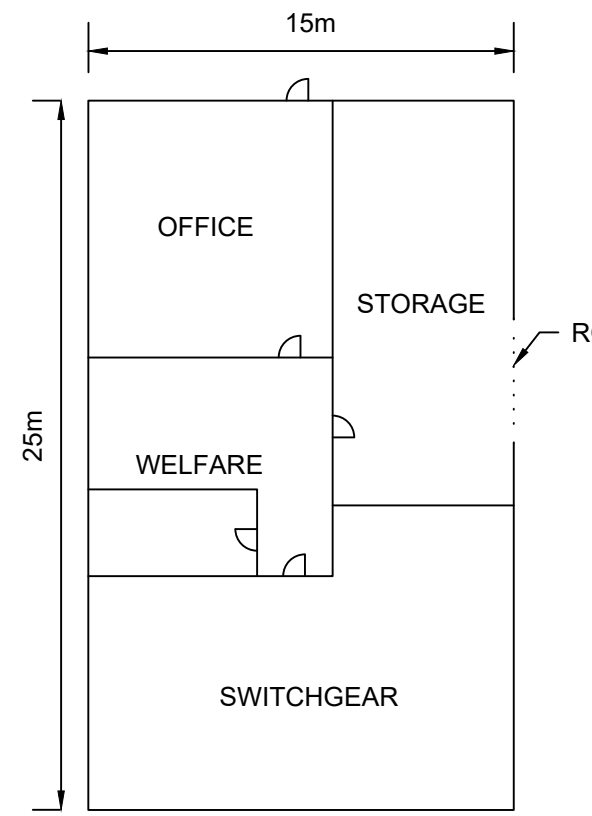


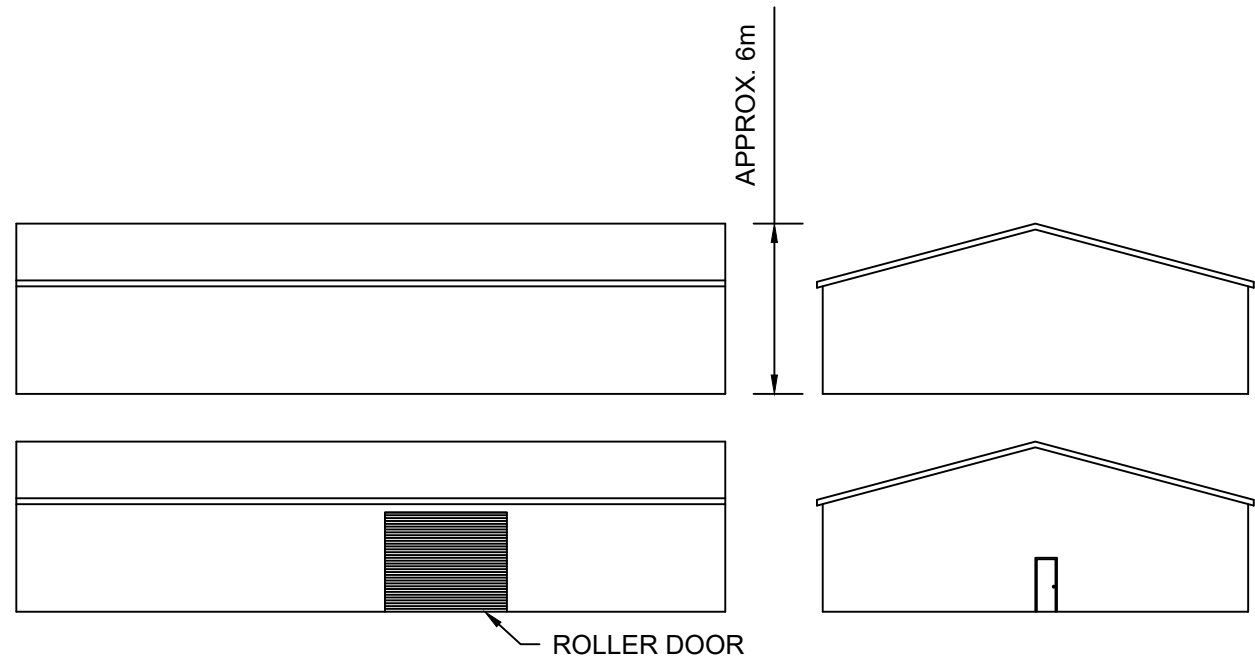
Figure 16: Proposed Construction Compound 4
(Existing Hardstanding Area)



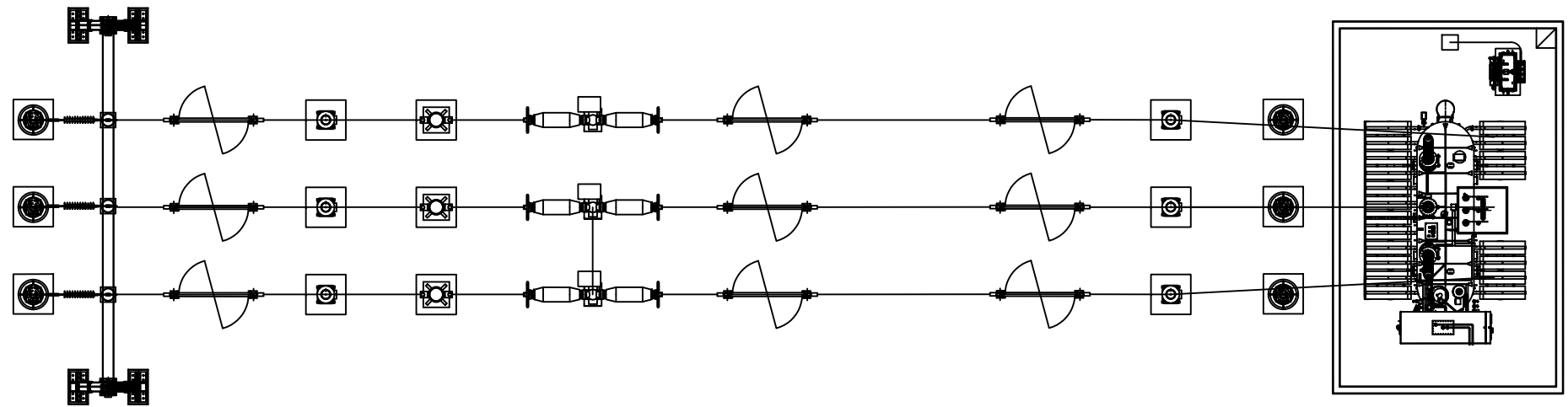
Figure 17: Substation Plan and Elevations



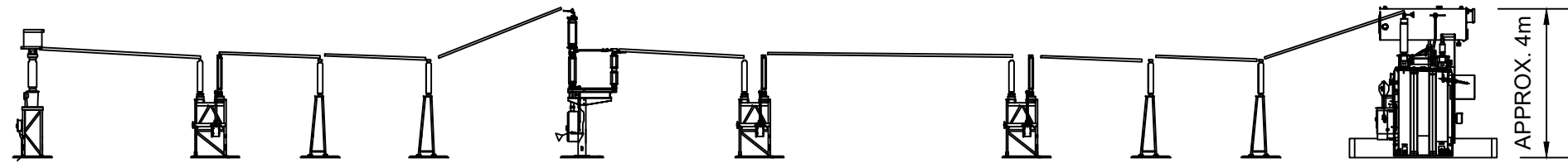
EDF SUBSTATION CONTROL BUILDING PLAN



EDF SUBSTATION CONTROL BUILDING ELEVATIONS



TRANSFORMER / SWITCHGEAR PLAN



TRANSFORMER/ SWITCHGEAR ELEVATION

EDF Energy Renewables Limited

ELECTRICITY ACT 1989

TOWN AND COUNTRY PLANNING (SCOTLAND) ACT 1997

**THE ELECTRICITY WORKS (ENVIRONMENTAL IMPACT ASSESSMENT)
(SCOTLAND) REGULATIONS 2017**

Notice is hereby given that EDF Energy Renewables Ltd., company registration number 06456689, with its Registered Office at Alexander House 1 Mandarin Road, Rainton Bridge Business Park, Houghton Le Spring, Sunderland, England, England, DH4 5RA has applied to the Scottish Ministers for consent under Section 36 of the Electricity Act 1989 to construct and operate a wind farm known as Dunside Wind Farm, located within the Lammermuir Hills in the administrative boundary of Scottish Borders Council (Central Grid Reference NT 62096 57656). The installed capacity of the proposed generating station would be over 50MW comprising up to 15 turbines with a maximum ground to blade tip height of 220 metres and associated infrastructure. The proposed development is subject to Environmental Impact Assessment (EIA). An EIA Report has been produced to accompany the application for consent.

EDF Energy Renewables Ltd has also applied for a direction under Section 57(2) of the Town and Country Planning (Scotland) Act 1997 that planning permission for the development be deemed to be granted.

A copy of the application, with a plan showing the land to which it relates, together with a copy of the EIA Report discussing the Company's proposals in more detail and presenting an analysis of the environmental implications, is available for public inspection, free of charge, on the application website <https://dunsidewindfarm.co.uk/> or on the Scottish Government Energy Consents website at www.energyconsents.scot under application reference ECU00003436.

The EIA Report is also available for public inspection in person, free of charge at:

| Location | Opening hours | Address |
|---------------------------------|--|--|
| Haddington Library | Monday: 9am – 7pm Tuesday: Fri: 9am – 5pm Wednesday: 10am– 5pm Saturday: 10am – 4pm | 15 Lodge St, Haddington EH41 3DX |
| Scottish Borders Council Office | Monday – Thursday: 9am – 5pm | Council Headquarters Newtown St. Boswells Melrose TD6 0SA |
| Westruther Village Hall | Monday – Friday: 8am – 4pm | 6 Edgar Road Westruther Gordon Berwickshire |

Copies of the EIA Report can be downloaded from the project website (<https://dunsidewindfarm.co.uk/>) or obtained from EDF Energy Renewables Ltd. (telephone: 07384 530 257 – Ruth Shewan, External Affairs Manager or email: info@dunsidewindfarm.co.uk) for a fee of £500 in hard copy and free of charge on USB stick. Copies of a Non-Technical Summary are available free of charge.

Any representations to the application may be submitted to Scottish Ministers via the Scottish Government Energy Consents Unit via the website at <https://www.energyconsents.scot/Register.aspx>; by email to representations@gov.scot; or by post to Scottish Government Energy Consents Unit, 4th Floor, 5 Atlantic Quay, 150 Broomielaw, Glasgow, G2 8LU, identifying the proposal and specifying the grounds for representation. Please note that there may be a delay in the Energy Consents Unit receiving representations by post.

Written or emailed representations should be dated, clearly stating the name (in block capitals) and full return email and postal address of those making representations. Only representations sent by email to representations@gov.scot will receive acknowledgement.

All representations should be received not later than 18th August 2023 although Scottish Ministers may consider representations received after this date.

Any subsequent additional information which is submitted by the developer will be subject to further public notice in this manner, and representations on such information will be accepted as per this notice.

As a result of a statutory objection from the relevant planning authority, or where Scottish Ministers decide to exercise their discretion to do so, Scottish Ministers can also cause a public inquiry to be held.

Following examination of the environmental information, Scottish Ministers will determine the application for consent in one of two ways:

- Consent the proposal with or without conditions attached; or
- Reject the proposal.

General Data Protection Regulations

The Scottish Government Energy Consents Unit processes consent applications and consultation representations under the Electricity Act 1989. During the process, to support transparency in decision making, the Scottish Government publishes online at www.energyconsents.scot. A privacy notice is published on the help page at www.energyconsents.scot. This explains how the Energy Consents Unit processes

your personal information. If you have any concerns about how your personal data is handled, please email Econsents_admin@gov.scot