# Your Feedback

We appreciate your input on the project so far. Some of your concerns are already being addressed, including questions regarding the cable route, location selection, and visual screening. Other aspects, such as detailed construction plans, will be considered at the appropriate stage of project development.

# Key Changes

We are grateful for the feedback received during our consultation event in June. Based on your feedback and further technical and environmental assessments, we have developed and refined our proposals for the submission of the application. The key updates include:

- **Cable route information:** We have engaged with SSE to understand the options for their potential cable routes.
- **Improved natural landscaping:** We have commissioned photo-montages to better show our natural landscaping plan and how it will screen the site. Please see our “visual impact” board.
- **Water supply protection:** We have increased the size of the catchment pond to capture any contaminated water, protecting local water supplies.
- **Greater wildlife:** Our biodiversity area has increased significantly, shown on our “natural landscaping” board, both creating more land for local wildlife and further screening our site.
- **More visual protection:** Planting has been added to the internal berms to help screen the upper terraces from identified viewpoints seen on our “visual impact” boards.

# Cable route

## “What is the plan for the cable?”

Respondents asked about the cable route, how it would cross the high-pressure gas pipe running through our site, length of the route, and how we will work with SSE to assess this.

As such, we have spoken with SSE to understand the process of determining the cable route (likely to their preferred connection point, Netherton Hub)

.....

Any further information we receive from SSE will be passed onto the local residents via updates to our website, www.peterheadflexpower.com,

# Water Supply

## “Will my water supply be impacted from the project?”

To support the site design and mitigate risks, we have prepared Private Water Supply assessment, Drainage assessment & Flood Risk assessment reports to support the planning submission. These will be accessible on the Energy Consents Unit portal, but please see the conclusions below:

- **Private supply:** There is a low possibility private supply will be affected, monitoring will occur before, during and after construction and if any change has occurred, the appropriate steps will be taken to reinstate it.
- **Drainage:** Changes have been made including increasing our pond size, adding an impermeable membrane and sluice gates to improve on-site drainage. Please see our board regarding contaminated water for further details.
- **Flood risk:** Although the eastern part of the site is the lowest area, it is highly unlikely to experience flooding as water will run-off into the existing drain.

# Water Supply

## “How would any contaminated water would be kept away from the local eco-system”

It is highly unlikely that water will become contaminated, but in the event water were to become contaminated we have proposed the below safeguards as part of our application:

- **An impermeable membrane under the construction development area:** This will ensure no water soaks into the ground and into local water supplies.
- **Sluice gate:** This allows clean water to flow into an existing drain. This will close if a fire occurs so no contaminated water is released.
- **Larger catchment pond:** The pond can now contain the run-off water from a major storm, so no water will flow into the existing drain.

In the development of these proposals, we have followed best practice and guidance, and we continue to work with the local authority and fire service as our application is considered to ensure we are meeting or exceeding current recommendations and future-proof our development to comply with any future recommendations and/or legislation.

# Construction Management

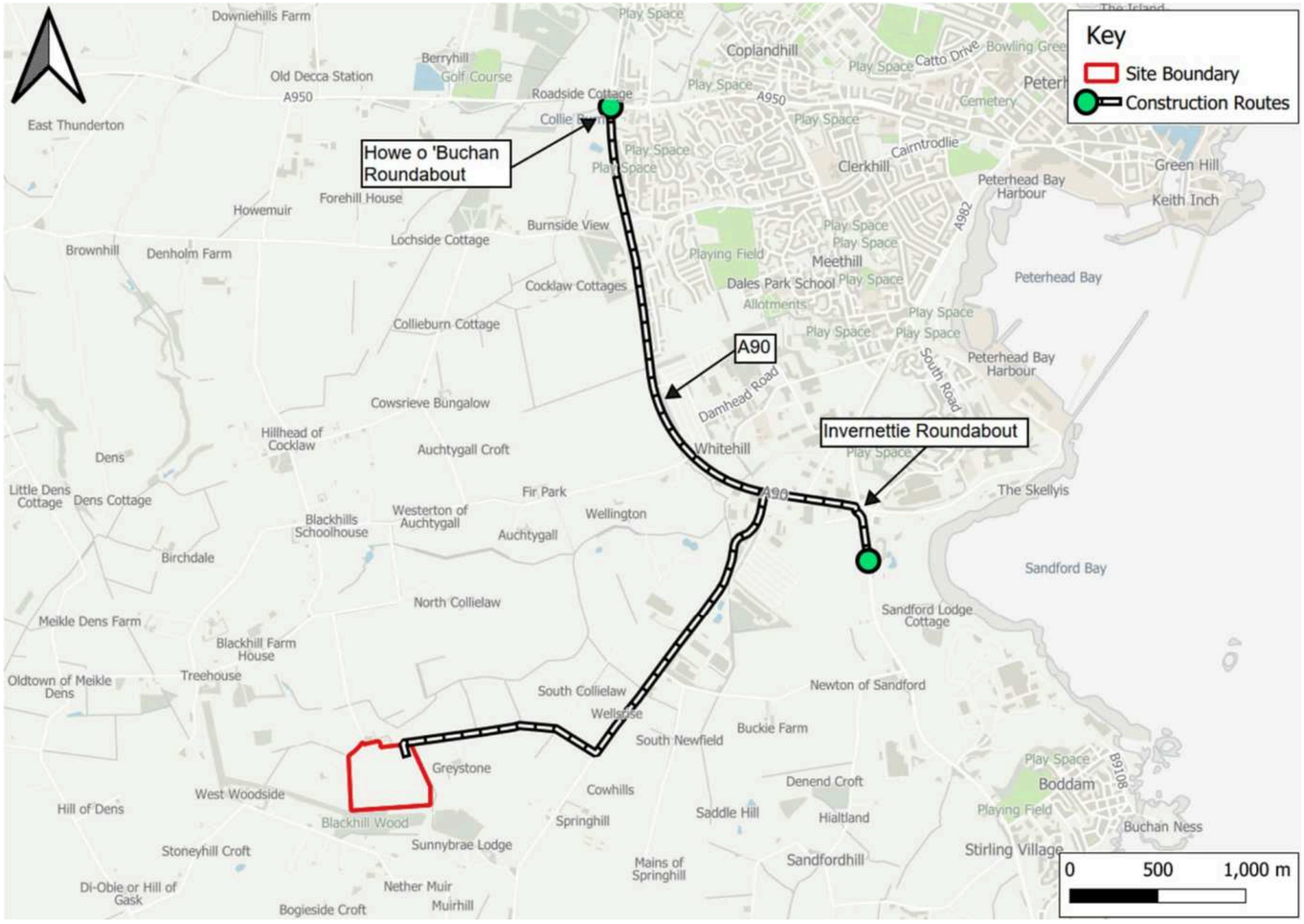
## "How will construction be managed to minimise disruption?"

To help minimise the impact of construction wherever possible, we are proposing a range of measures:

- **Construction traffic plan:** We are instigating a robust plan to reduce impact by measures such as car sharing, timing of deliveries outside peak times. Any vehicles seen to be in breach of the routes, shown on slide 7, can be reported to the construction manager or company and will be enforced directly.
- **Lighting plan:** Lighting will only be used when necessary. When operational, the site will be unmanned and not illuminated, with security lighting only used if required. Any occasional visits to the site will be prioritised for daylight hours.
- **Delivery timings:** We will enforce strict delivery times for both weekdays and weekends to minimise disruption. For full details, please see our Construction Management Plan in the submitted application, but an indicative schedule could look like:
    - Monday to Friday: 8 a.m. - 6 p.m.
    - Saturday: 9 a.m. - 1 p.m.
    - Sunday: No deliveries permitted
- **Point of contact:** We will provide a point of contact during the construction period to report any infringements.

# Construction Management

## Construction Traffic Routes



# Restoration of the Site

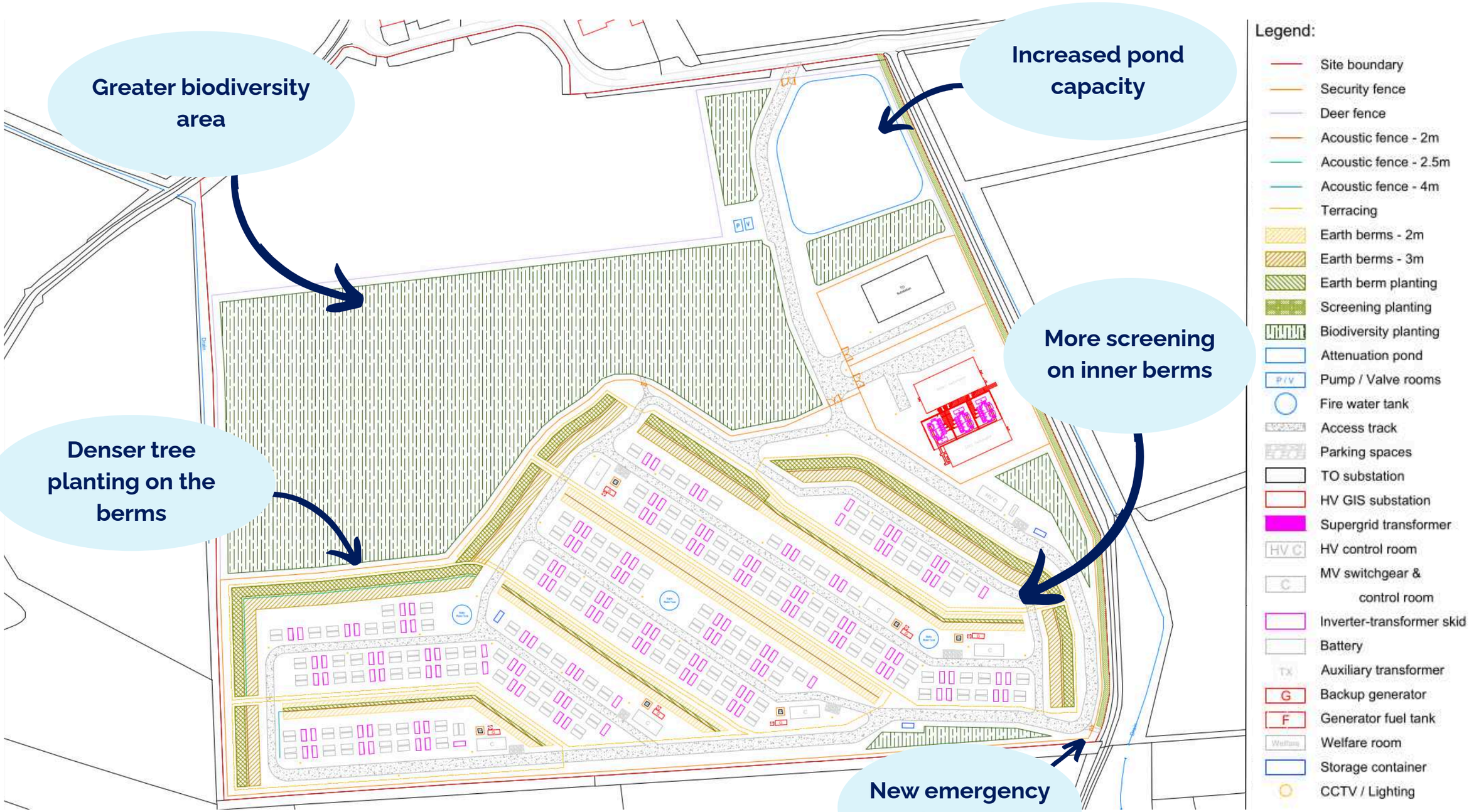
## “How will the site be restored at the end of the project?”

When the project comes to an end, which will be approximately 40 years’ of operation based on our proposals, there are a number of ways the site will be restored:

- **Berms will be formed from topsoil:** Topsoil removed during construction will be used to reinstate the land at the end of the project's life. **This reduces the amount of traffic** during both construction and reinstatement, as new topsoil will not need to be reintroduced.
- **Equipment removal:** All equipment will be removed and repurposed to less critical battery use or recycled where possible after the site reaches the end of its life, including all construction materials and cables at a depth of up to 1m.
- **Land photographs:** Photos of the land will be taken prior to construction to ensure it is reinstated to the required state as mandated by the planning authorities and the Landlord.
- **Reinstatement bond:** A bond is agreed and set aside prior to construction starting. The bond value is reviewed by a consultant every 5 years to ensure sufficient funding in place for reinstatement.

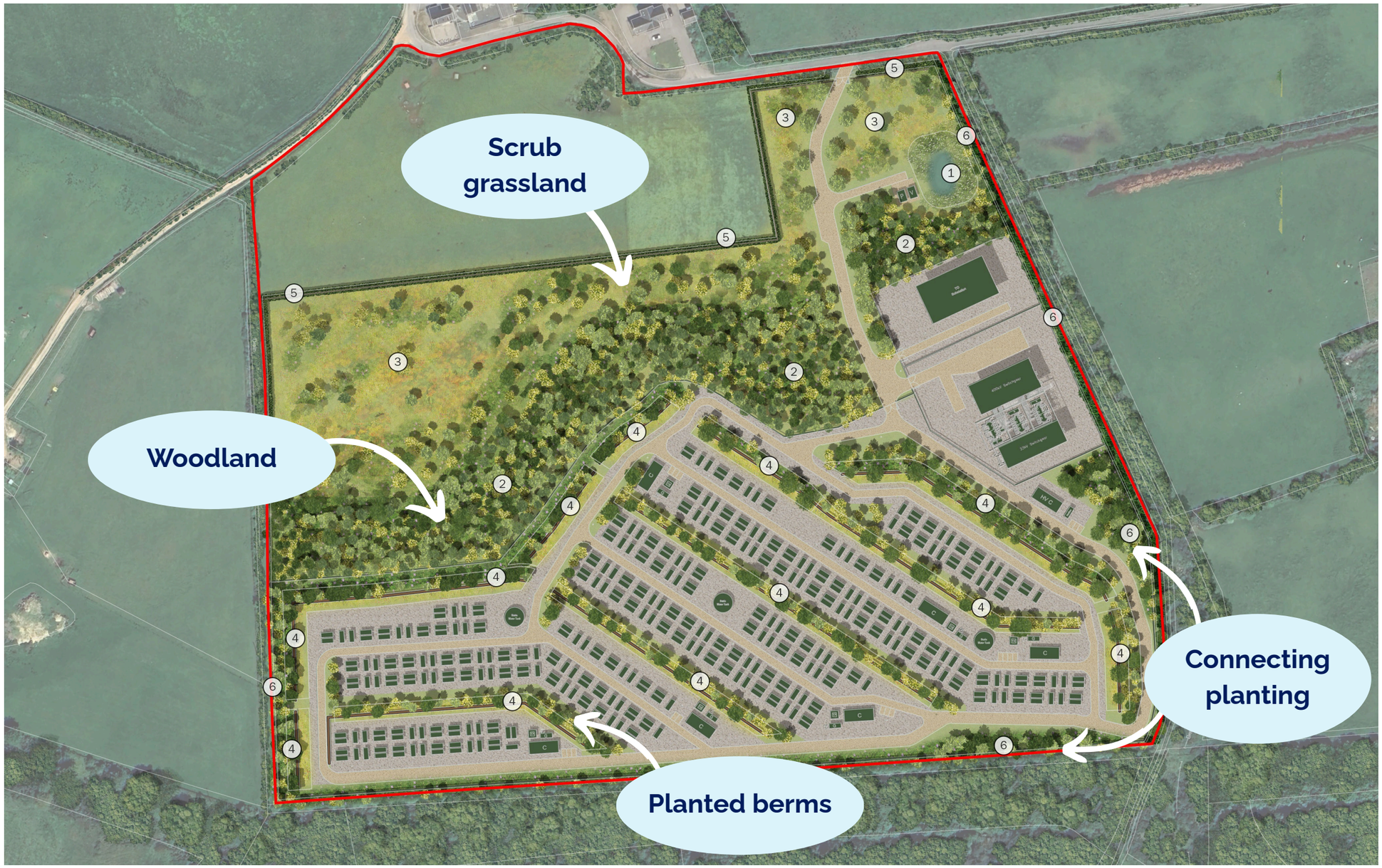
# PETERHEAD FLEXPOWER
## 500 MW BESS

# Site design changes following the consultation



# PETERHEAD FLEXPOWER
# 500 MW BESS

## Proposed Landscaping Approach:




LEGEND

- Site Boundary
- Existing Trees and Vegetation
- Proposed Trees
- Proposed Scrub
- Proposed Native Mixed Hedgerow
- Proposed Species Rich Grassland
- Proposed Wet Meadow
- Proposed Attenuation Pond
- Proposed Amenity Grass
- Proposed BESS Equipment
- Proposed Acoustic Fence 2 - 2.5 m height
- Proposed Security Fence
- Proposed Deer Fencing
- Proposed Access Track
- Proposed Gravel Surfacing

# Sensitive Design

We have carefully designed the landscaping to minimise the visual impact of the site. To better show this, we have **prepared a visual assessment** to show the impact of our landscaping strategy after 1 year and 15 years of planting.

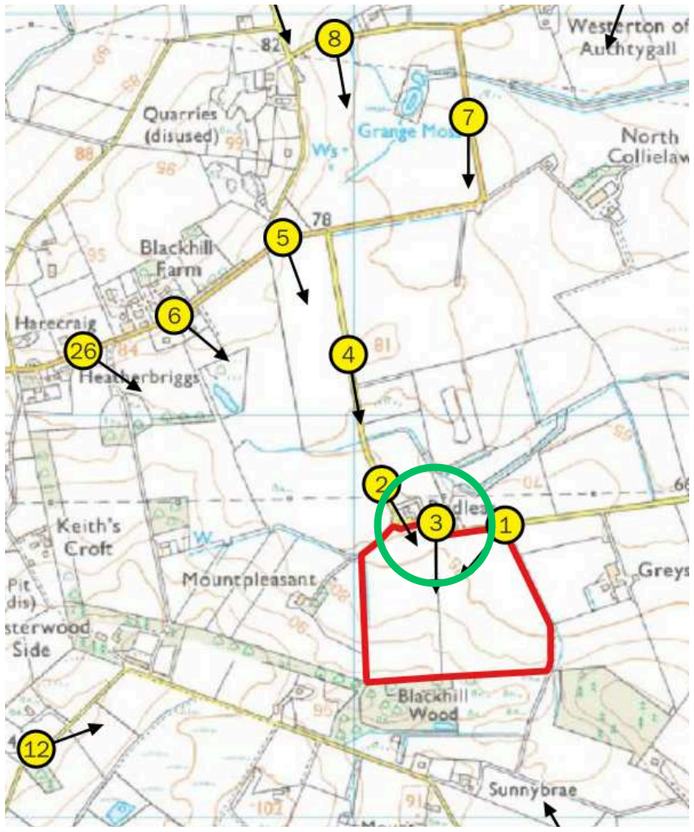
A selection of these viewpoints are shown here today, and the remainder can be viewed as part of our submitted application on the Energy Consents Unit's portal.

With our application is the list of planting species and a habitat area plan which includes the following:

- **Variety of trees:** Large and smaller trees will be planted so the mixed heights will create a more natural looking screening before the smaller trees grow and mature.
- **Hedgerow:** This is added to the inner berms to screen the fencing, further blending in the site to the natural scenery.

# PETERHEAD FLEXPOWER
# 500 MW BESS

## Viewpoint 3: Years 1 & 15



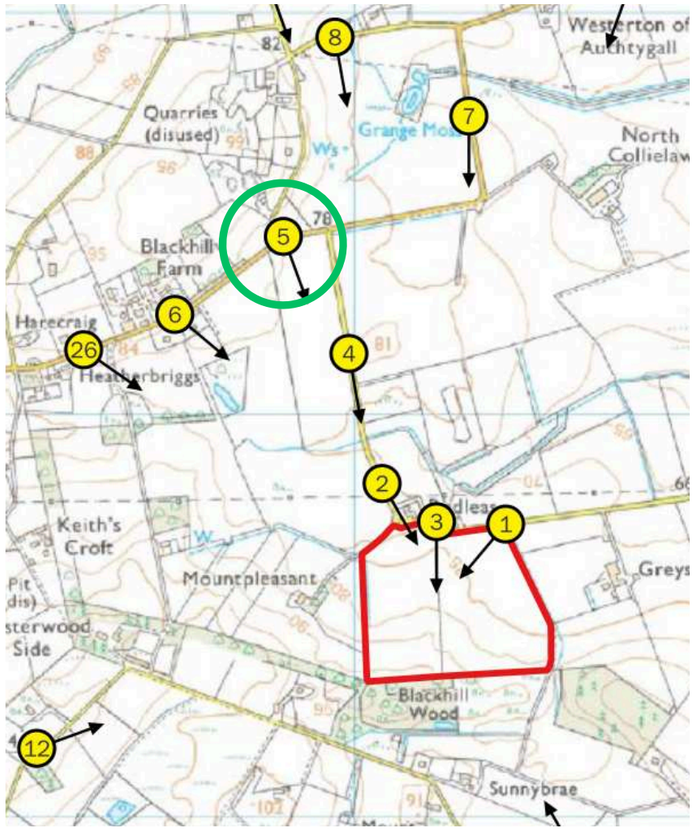

**VIEW LOOKING SOUTH TOWARDS THE SITE FROM UNNAMED ROAD.**

**Year 1**

**Year 15**

# PETERHEAD FLEXPOWER
# 500 MW BESS

## Viewpoint 5: Years 1 & 15



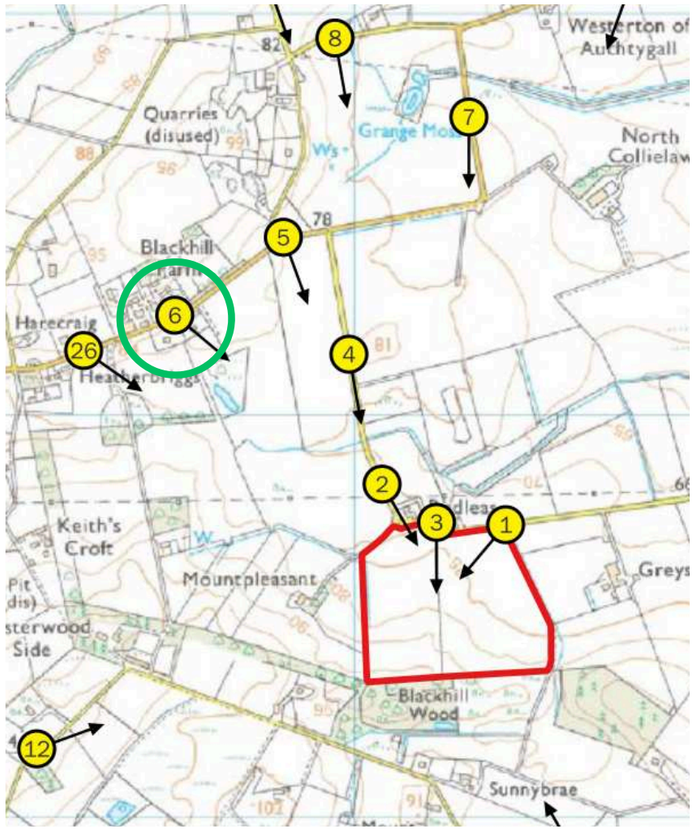

VIEW LOOKING SOUTH EAST TOWARDS THE SITE FROM UNNAMED ROAD.

**Year 1**

**Year 15**

# PETERHEAD FLEXPOWER
# 500 MW BESS

## Viewpoint 6: Years 1 & 15



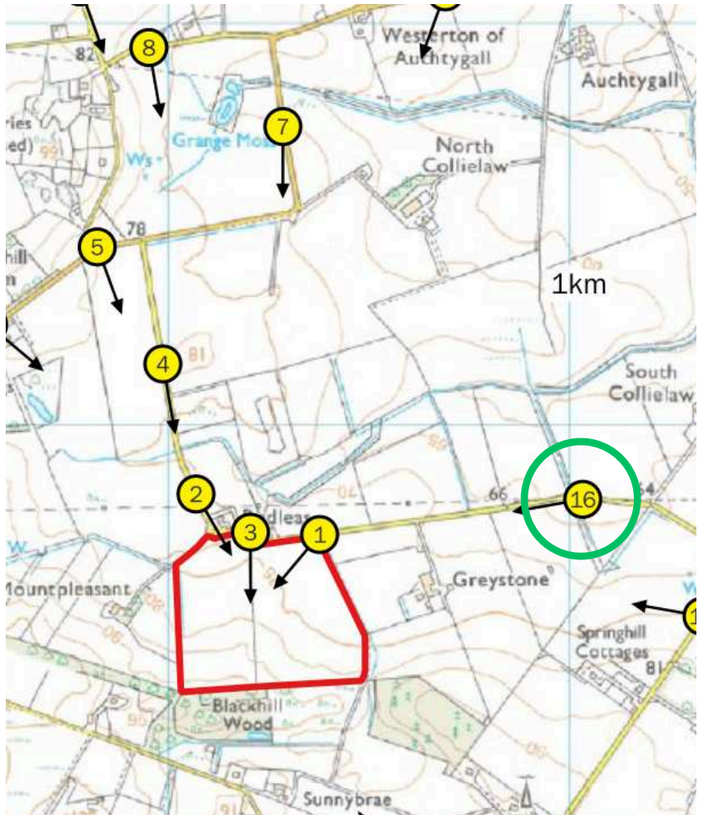

**VIEW LOOKING SOUTH EAST TOWARDS SITE FROM THE OLD GARDEN.**

**Year 1**

**Year 15**

# PETERHEAD FLEXPOWER
# 500 MW BESS

## Viewpoint 16: Years 1 & 15




VIEW LOOKING WEST TOWARDS THE SITE FROM UNNAMED ROAD.

**Year 1**

**Year 15**

# Thank you for attending the event

- **The application has been submitted but you can still share your views.**
- **Feedback to be formally considered should be submitted via the Energy Consents Unit' planning portal.**
- **Other questions and queries can be directed towards the Peterhead Flexpower team using the contact details below:**
  - **https://peterheadflexpower.com/**
  - **info@peterheadflexpower.com**
  - **+44 1242 500254**

- **The website will be updated with the reference number once the plans have been validated to make it easy to view them and provide comments.**
- **Target timeline for decision to be made is June 2026, with construction to commence in 2030 and connection to the grid in 2033.**