

# Rosefield Solar Farm

## Environmental Statement

Volume 3  
Chapter 11: Land and Groundwater Figures

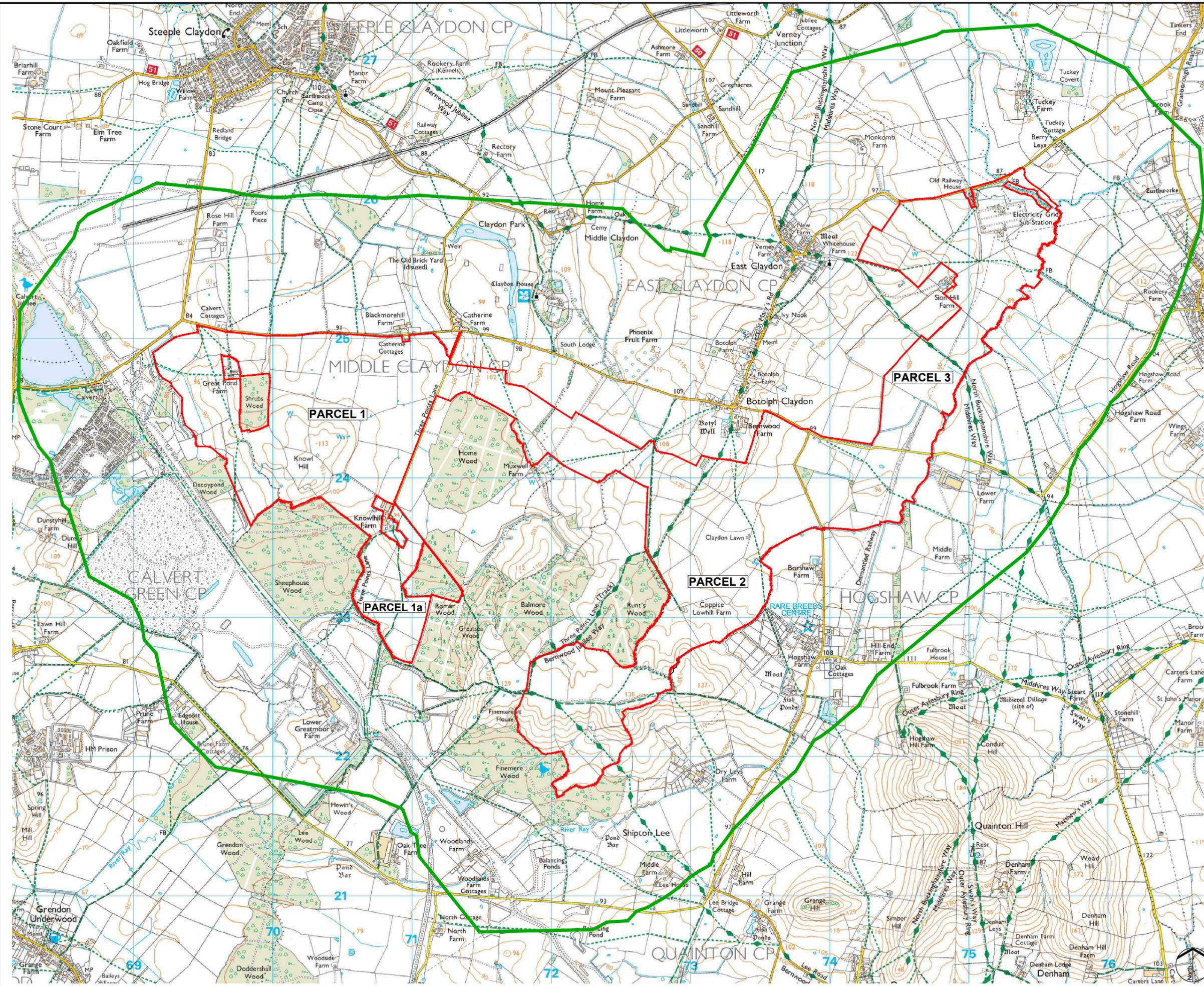
APFP Regulation Reg 5(2)(a)  
Planning Act 2008  
Infrastructure Planning  
(Applications: Prescribed Forms  
and Procedure) Regulations 2009  
EN010158/APP/6.3.2  
Revision 2  
Deadline 1  
March 2026  
Rosefield Energyfarm Limited



## ES Volume 3: Figures

### Chapter 11: Land and Groundwater

Drawing number	Revision number	Drawing title	Scale	Reason for revision
11.1	01	Order Limits and study area for land and groundwater	1:30,000 @ A3	No change made
11.2	01	Sensitive receptors relating to land	1:30,000 @ A3	No change made
11.3	02	Sensitive receptors relating to groundwater	1:30,000 @ A3	Groundwater dependent terrestrial ecosystem added on the legend and drawing



**KEY:**  
 — Order Limits  
 — Study area for land and groundwater (1km outside Order Limits)

**NOTES:**  
 The section of the Order Limits associated with Snake Lane/Fiddlers Field road improvements are not shown on this drawing. Please see text provided in Chapter 11: Land and Groundwater for the justification for excluding this section of the Order Limits from the study area for Land and Groundwater.

Base map provided by Client  
 Map Ref.: OS\_1\_25\_000\_Scale\_Colour\_Raster\_978292\_1239469.tif

01	Sept 2025	DCO Submission	BS	RSK	EDF
Rev	Date	Description	Drn	Chk	App

**Rosefield Solar Farm**



**DOCUMENT:**  
 ENVIRONMENTAL STATEMENT  
 VOLUME 3: FIGURES  
 REGULATION 5(2)(a)

**TITLE:**  
 FIGURE 11.1  
 ORDER LIMITS AND STUDY AREA FOR LAND AND GROUNDWATER

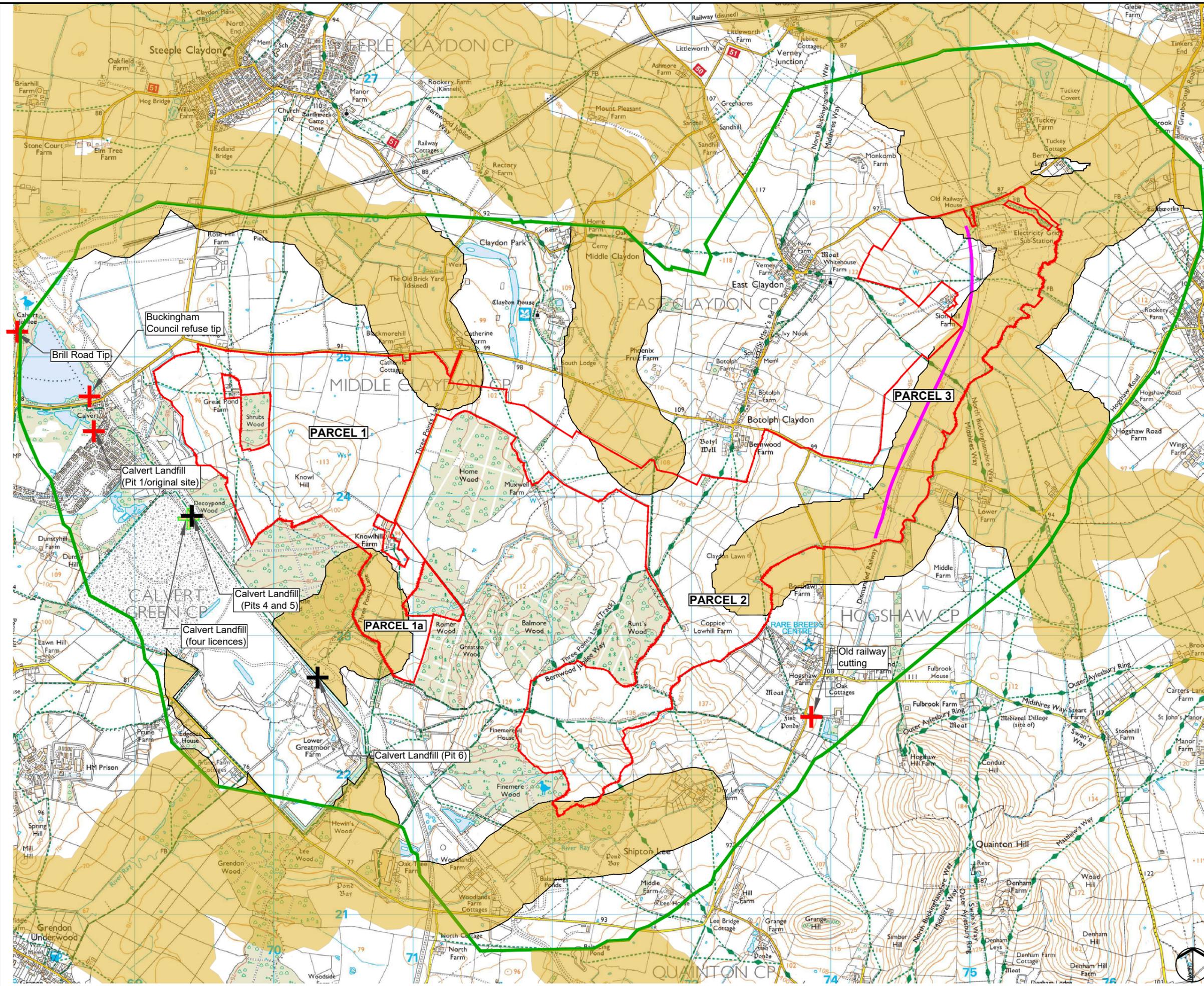
**PINS REFERENCE NUMBER:**  
 EN010158/APP/6.3

**SCALE : 1:30,000 @ A3**

**REV01**

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- KEY:**
- Order Limits
  - Study area for land and groundwater (1km outside Order Limits)
  - Mineral Safeguarding Area for Alluvium
  - + Historical landfill sites
  - + Active waste management licences
  - + Active landfill sites
  - Location of historical railway line

- NOTES:**
1. Locations are indicative for landfill and waste sites, as data sets often provide multiple, slightly different locations for the same site.
  2. Brill Road Tip is shown as just outside study area, but the landfill site is assumed to be at least partly within the study area.
  3. The section of the Order Limits associated with Snake Lane/Fiddlers Field road improvements are not shown on this drawing. Please see text provided in Chapter 11: Land and Groundwater for the justification for excluding this section of the Order Limits from the study area for Land and Groundwater

Base map provided by Client  
 Map Ref.:  
 OS\_1\_25\_000\_Scale\_Colour\_Raster\_978292\_1239469.tif

01	Sept 2025	DCO Submission	BS	RSK	EDF
Rev	Date	Description	Drn	Chk	App

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**DOCUMENT:**  
 ENVIRONMENTAL STATEMENT  
 VOLUME 3: FIGURES  
 REGULATION 5(2)(a)

**TITLE:**  
 FIGURE 11.2  
 SENSITIVE RECEPTORS RELATING TO LAND

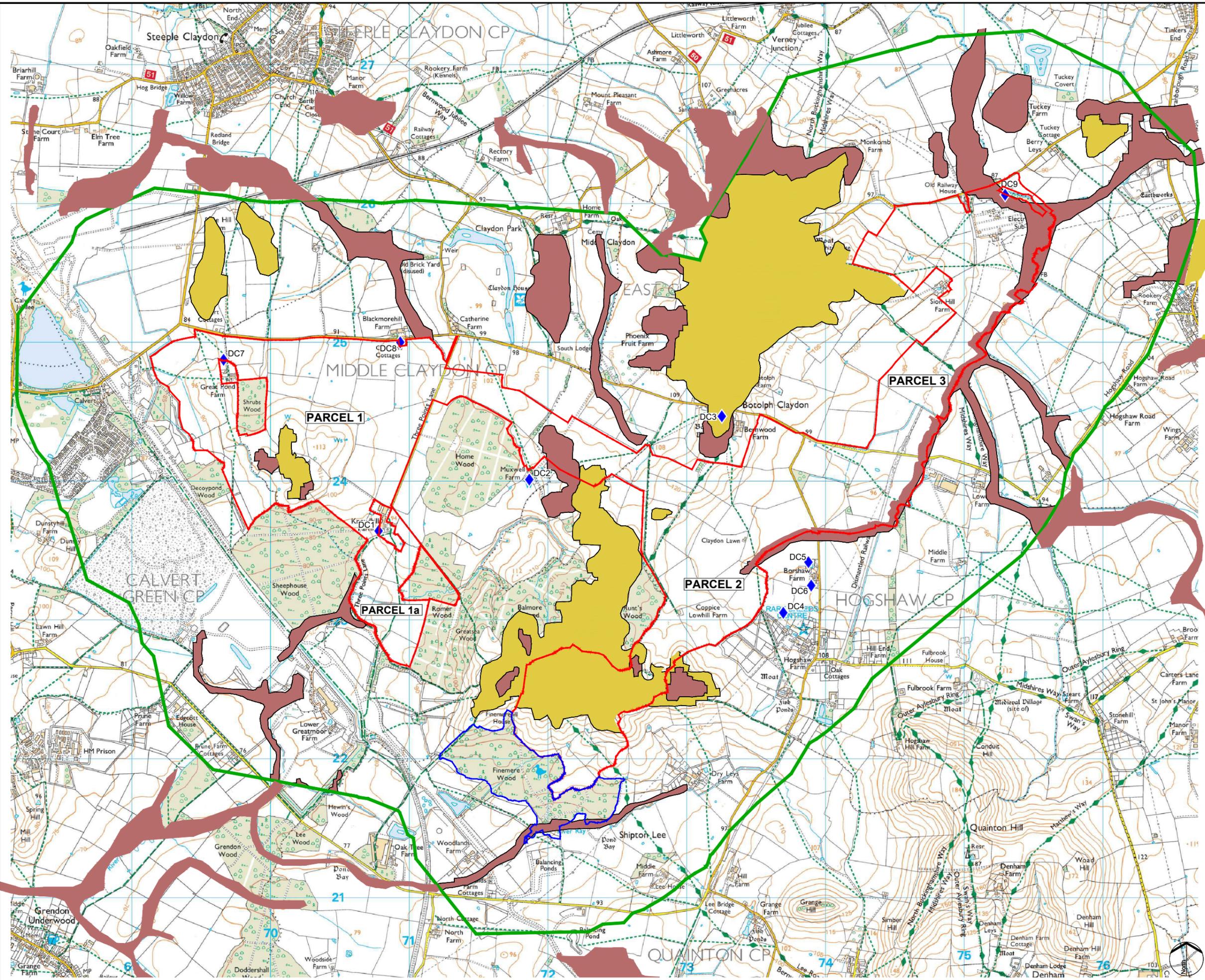
**PINS REFERENCE NUMBER:**  
 EN010158/APP/6.3

**SCALE : 1:30,000 @ A3**

REV01

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- KEY:**
- Order Limits
  - Study area for land and groundwater (1km outside Order Limits)
  - Secondary A aquifer within superficial geological units
  - Secondary undifferentiated aquifer within superficial geological units
  - ◆ Discharge consent location
  - Groundwater dependent terrestrial ecosystem

- NOTES:**
- 1: The bedrock deposits are categorised as unproductive strata with respect to groundwater within the Order Limits and the study area.
  - 2: There are no groundwater source protection zones (SPZs) within the Order Limits or the study area.
  - 3: Current discharge consents are shown on this drawing. Information on revoked discharge consents is available in ES Volume 4, Appendix 11.1: Preliminary Risk Assessment [EN010158/APP/6.4].
  - 4: The section of the Order Limits associated with Snake Lane/Fiddlers Field road improvements are not shown on this drawing. Please see text provided in Chapter 11: Land and Groundwater for the justification for excluding this section of the Order Limits from the study area for Land and Groundwater

Base map provided by Client  
 Map Ref.:  
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02	Mar 2026	Deadline 1	BS	RSK	EDF
01	Sept 2025	DCO Submission	BS	RSK	EDF
Rev	Date	Description	Dm	Chk	App

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**DOCUMENT:**  
 ENVIRONMENTAL STATEMENT  
 VOLUME 3: FIGURES  
 REGULATION 5(2)(a)

**TITLE:**  
 FIGURE 11.3  
 SENSITIVE RECEPTORS RELATING TO GROUNDWATER

**PINS REFERENCE NUMBER:**  
 EN010158/APP/6.3.2

**SCALE : 1:30,000 @ A3**

REV02

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