



Site

500m buffer

2km study area

Contour (10m intervals)

# AOD(m)



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First Issue. **Rev.** 

Issue Details

28/02/2020 Date

Client: Land Partners Project:

Grange Field

Drawing Title:

### Figure 1: Topography

Drawing No: 1050630\_GRA\_L\_001

Scale: 1:20,000 at A3

Drawn by: NH

Checked by: DH

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Date: 24/02/2020 Date: 28/02/2020







Site

500m buffer

2km study area

# Cambridge Green Belt Study - LCA



3B Gog Magog Chalk Hills

3C Newton Chalk Hills

4B Granta Valley

4C Rhee and Bourn Valleys

Landscape character area data interpreted from Cambridge Green Belt Study (2015). See original for details

First Issue.28/02/2020<br/>DateRev.Issue Details28/02/2020<br/>DateClient:Land PartnersLand PartnersProject:Grange FieldDrawing Title:Figure 2: Cambridge Green Belt Study - LCA<br/>Drawing No: 1050630\_GRA\_L\_002Scale: 1:20,000 at A3Drawn by: NHDate: 24/02/2020

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	Site
	500m buffer
	2km study area
•	Listed Buildings
	Conservation Area
	Scheduled Monument
	Traditional Orchard
	Sites of Special Scientific Interest
	Green Belt

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Conservation area designations interpreted from South Cambridgeshire District Council website

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### **Figure 3: Designations**

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# LEGEND



- 1. Recreation ground
- 2. The Grange
- 3. Red House

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Grange Field

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#### **Figure 4: Context**

Drawing No: 1050630\_GRA\_L\_004

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	Site
	500m buffer
	2km study area
~	Viewpoints
	National Forest Inventory
Zone o	f theoretical visibility Higher proportion of the proposals visible

Lower proportion of the proposals visible

Areas shown in red / organge / yellow are areas where the proposed development may be visible from.

This Zone of Theoretical Visibility (ZTV) was produced based on a Digital Surface Model (DSM). This ZTV gives a representation of where the proposed development could be seen from. The ZTV is based on a maximum building height of 10m.

The maps indicate theoretical visibility only - that is, the areas within which there may be a line of sight, but the proposal may not actually be visible in reality due to localised screening which is not represented by the Digital Surface Model.

This Zone of Theoretical Visibility does convey how much of the development may be visible. Areas in red with see a larger proportion of the development. Areas in yellow may only see a small part of one roof.

The DSM data was downloaded from data.gov.uk. Contains public sector information licensed under the Open Government Licence v3.0.

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Client: Land Partners Project: Grange Field

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Drawing Title:

#### Figure 5: Visibility and viewpoints

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#### Site

Vehicular approach to site

Vehicular gateway into site

Key view towards the site as identified in the Conservation Area Appraisal

Visual containment of the site

Potential Green Infrastructure.

Key landscape feature to form part of any open space as part of the development

Potential link with the recreation ground

Area of the site most suitable for residential development in landscape and visual terms

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Land Partners

Project:

Grange Field

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Figure 6: Landscape and visual opportunities and constraints

Drawing No: 1050630\_GRA\_L\_006

Scale:NTS at A3

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