

Obstructions PROIECT TITLE

LEGEND Site boundary Distance from Site boundary (0.5, 1, 2 and 3km) Consented development Elsenham Phase I Zone of Theoretical Visibility (ZTV) (computer generated) - based on building height of 10m and 12m Zone of Visual Influence (ZVI) - based on site observations Indicative location of development areas: up to 2.5 storey - 10m up to 3 storey - 12m

Proposed Representative Viewpoints Proposed Illustrative Viewpoints

Settlement (2 storey height) Woodland (approximately 20m height)

This drawing is based upon computer generated Zone of Theoretical Visibility (ZTV) studies produced using the viewshed routine in the ESRI ArcGIS Suite. The areas shown are the maximum theoretical visibility, taking into account topography, principal woodlands and settlements, which have been included in the model with the heights obtained from Nextmap 25. It should be noted that in some areas woodlands included within the ZTV may comprise active forestry, resulting in the felling and replanting of some areas modelled in the ZTV study. The ZTV study reflects this pattern at a specific point in time, as it is based on real height information. Whilst the felling cycle will alter the heights of different areas of forestry over time, altering localised visual effects, the wider pattern will remain relatively constant.

The model does not take into account any localised features such as small copses, hedgerows or individual trees and therefore still gives an exaggerated impression of the extent of visibility. The actual extent of visibility on the ground will be less than that suggested by this plan

The ZTV includes an adjustment that allows for Earth's curvature and light refraction. It is based on Nextmap 25 terrain data and has a 25m<sup>2</sup> resolution.

## LDĀDESIGN

#### ELSENHAM PHASE II

DRAWING TITLE

Figure 7:

Zone of Theoretical Visibility (ZTV), proposed representative viewpoint locations and 3km study area plan

ISSUED BY

Peterborough T: 01733 310 471 August 2022 DRAWN VW / MSo DATE 1:25,000 CHECKED NL SCALE @A3 STATUS Planning NL APPROVED

DWG. NO. 8203 007

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Sources: Ordnance Survey, NextMap25

#### **ELSENHAM PHASE 2**

Proposed list of Representative Viewpoints for Landscape and Visual Impact Assessment within 3km study area in relation to proposed residential development at land East of Station Road, Elsenham. Please refer to drawing 8203\_008 for Proposed Viewpoint Locations alongside this document.

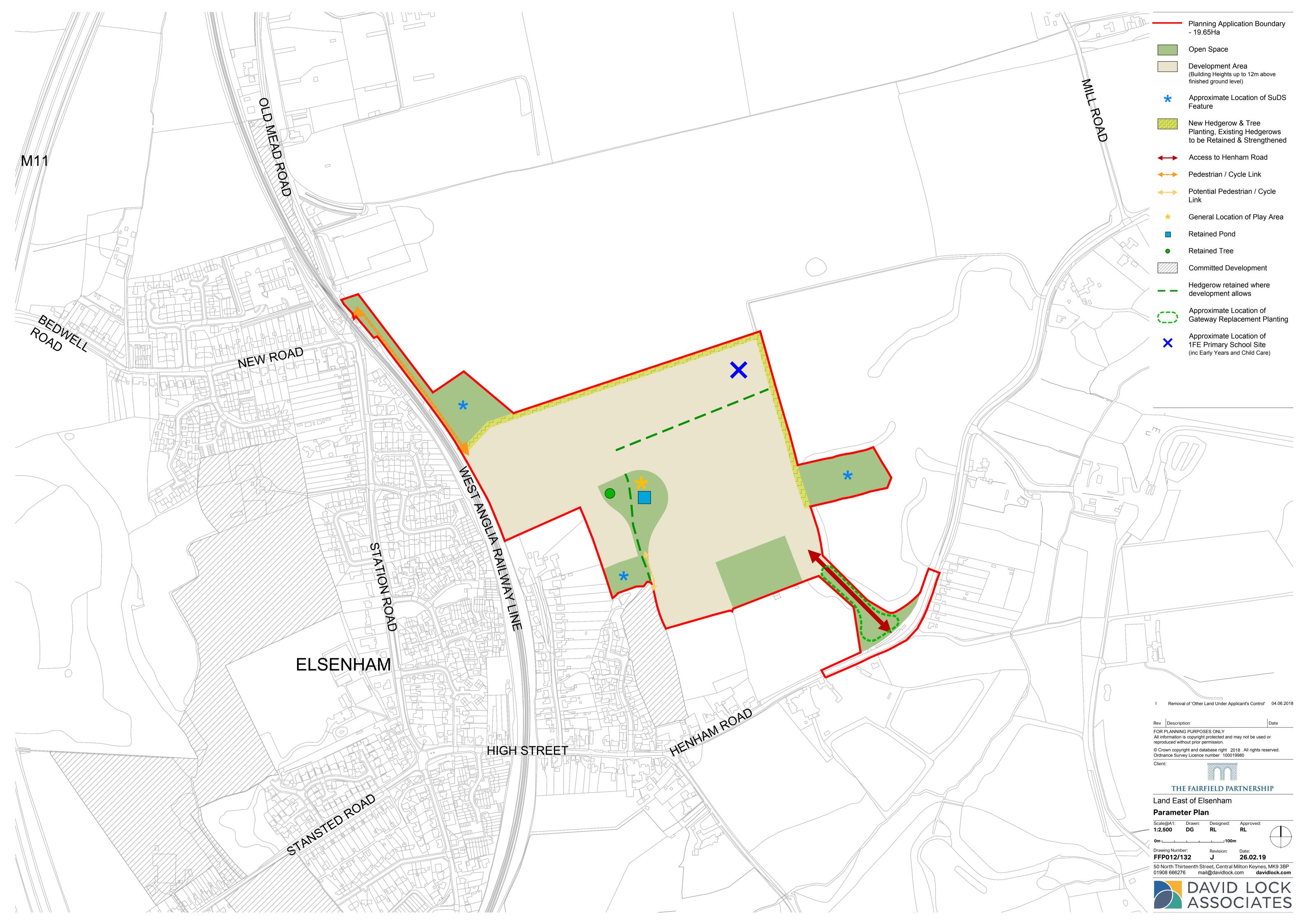
No.	Description/Location	Distance and direction from site (to nearest site boundary)	Approximate location (X,Y)	Visual receptors
1	Public footpath FP5, Henham	1325m, NE	554369, 228440	Footpath users, residents and visitors to St Mary's Church
2	Public Footpath FP15/Mill Road, Henham	855m, NE	554400, 227857	Footpath users/road users, visitors to/from Henham
3	Public footpath FP13 north of Ugley Green	1201, NW	552513, 227921	Footpath users
4	Public footpath FP15	231m, NE	553973, 227368	Footpath users
5	Public footpath FP15 close to Elsenham train station car park	105m, N	553442, 227233	Footpath users
6	Level crossing at Elsenham Train station	78m, W	553259, 227075	Level crossing users, train station users
7	Footbridge to Elsenham train station, Elsenham	30m, W	553332, 227003	Footbridge users
8	New Road, Elsenham	340m, W	553011, 226940	Footpath users, residents
9	Elsenham Recreation Ground, Elsenham	708m, SW	553197 226327	Footpath users, residents

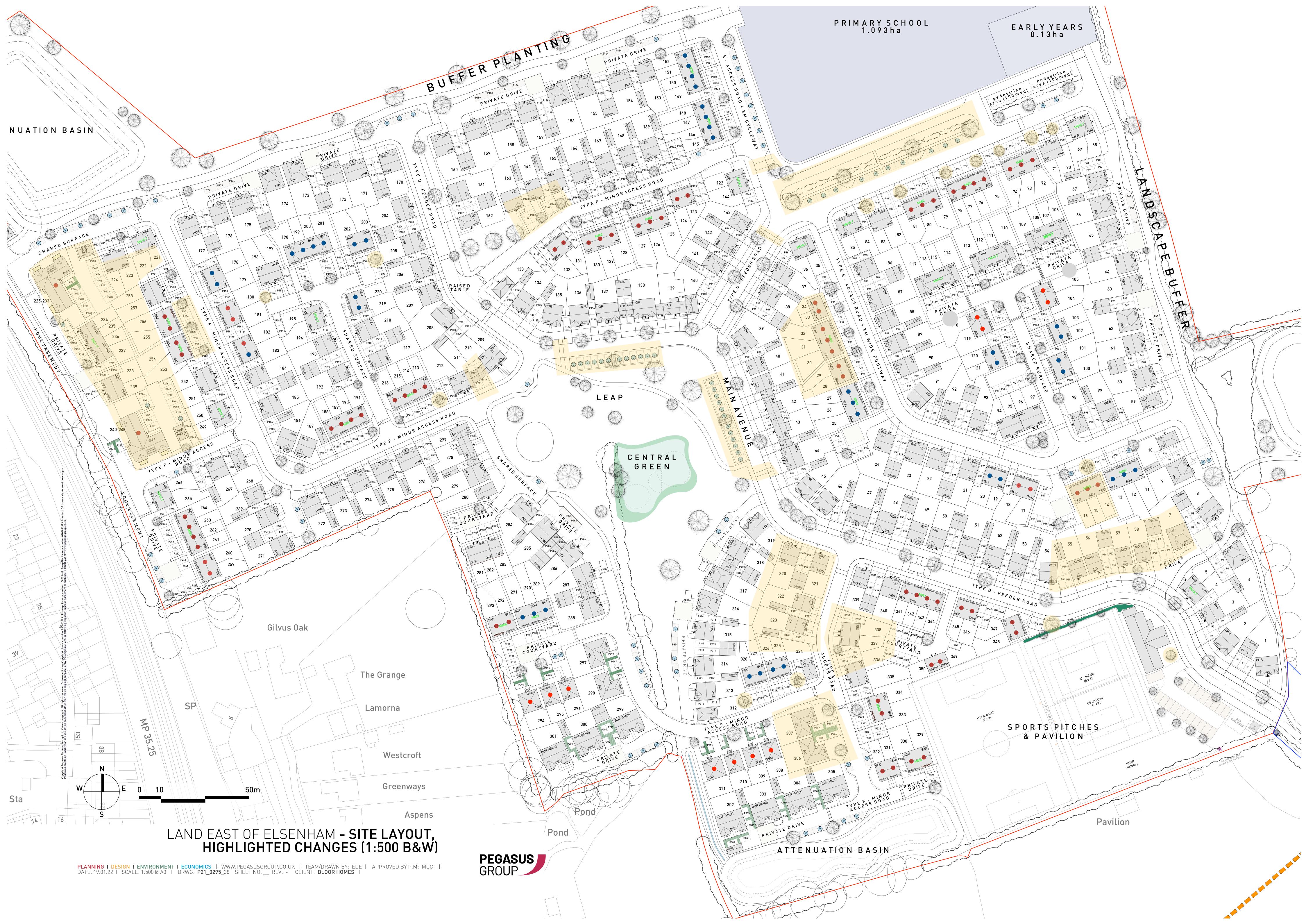
It is proposed that the above viewpoints would be photographed and illustrated to Landscape Institute guidance 'TGN 06/19 Visual Representation of development proposals' represented as Type 1 Annotated Photograph Panels. It is recommended that viewpoints 2, 3,

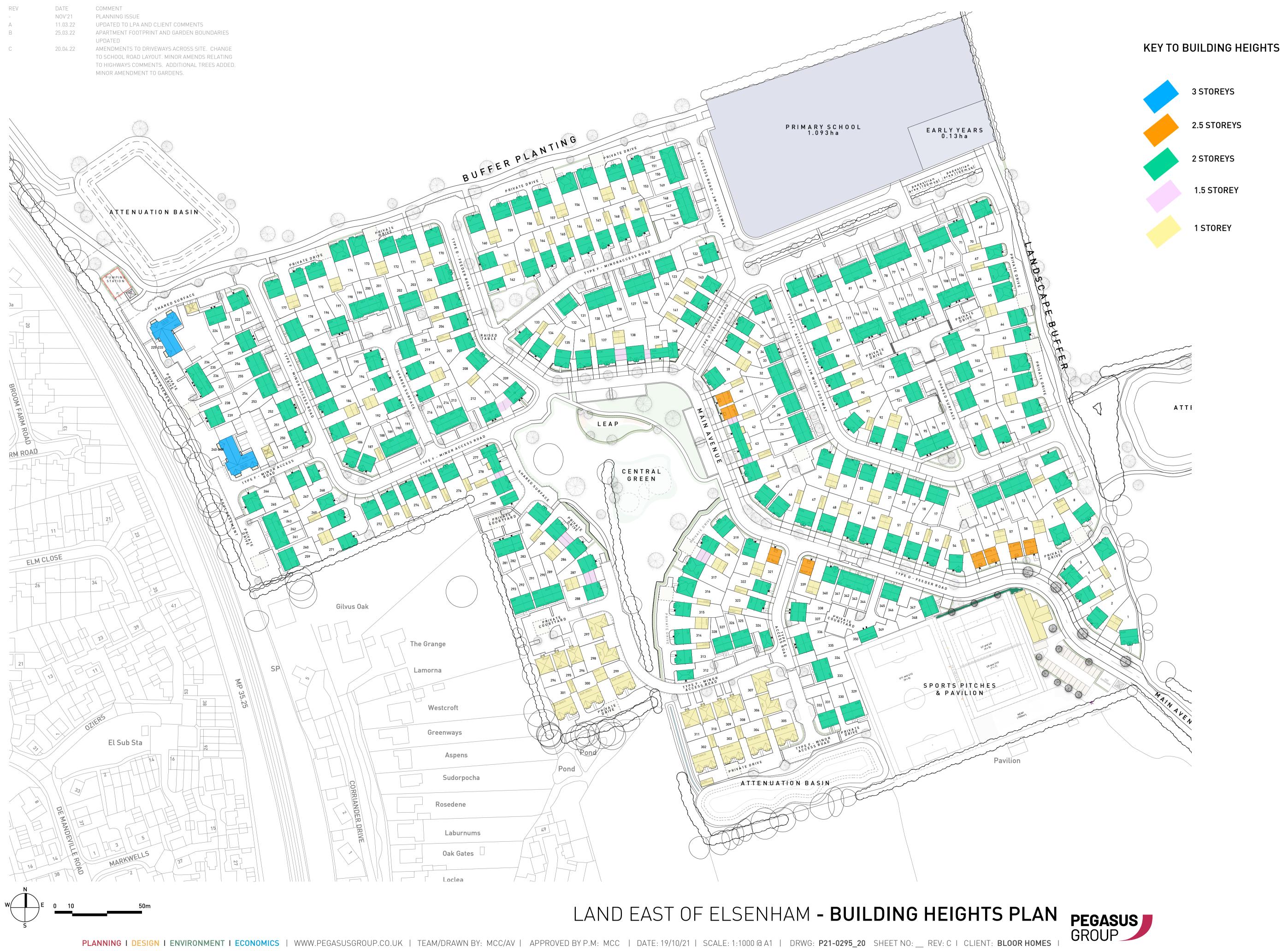
4 and 8 are taken through to Type 3 Photowire visuals (TGN 06/19) at Year 1 and Year 15 following completion to assist understanding of the effects of the proposed development to landscape and visual receptors.

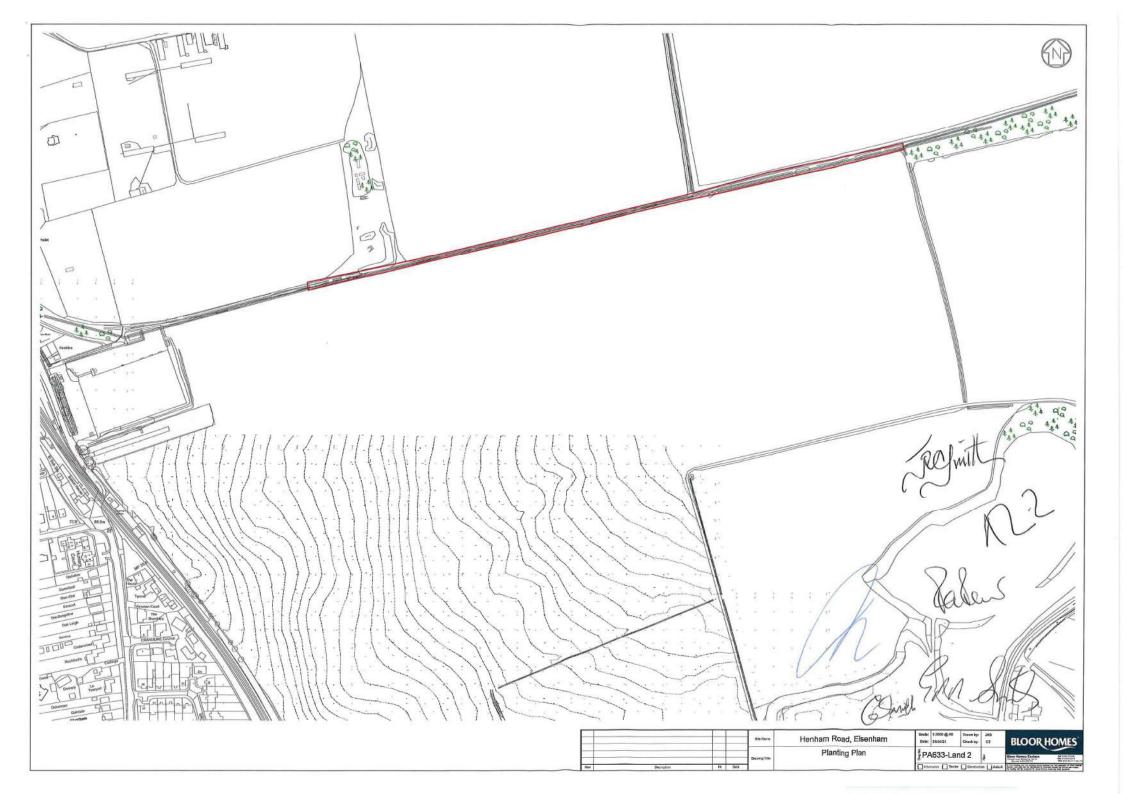
8203/MS 1 August 2022

Appendix 8: Consented development information regarding Elsenham Phase I (Outline Permission UTT/17/3573/OP and APP/C1570/W/19/3243744 and Reserved Matters UTT/21/3269/DFO) relevant to this assessment









Appendix 9: Parameter Plans for the Proposed Development



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#### **LEGEND**



Site boundary (9.80 Ha)



Adjacent site boundary



Vehicular access



Pedestrian/cycle access



Pedestrian access



Strategic boundary planting



Pumping station location (to be located within open space)



Developable area including services and utilities (7.10 Ha)



Open space (2.70 Ha)



## **Carter Jonas**

PROJECT TITLE

BLOOR HOMES LAND EAST OF STATION ROAD, ELSENHAM

DRAWING TITLE

PARAMETER PLAN: LAND USE, OPEN SPACE & ACCESS

**ISSUED BY** London T: 020 7016 0720

DATE 20.09.22 DRAWN MH SCALE@A3 1:2500 CHECKED JC STATUS Draft APPROVED JC

DWG. NO. J0045323\_004 V2

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Site Boundary (9.80 Ha)



Adjacent site boundary



Development area - up to 2.5 storey (10m above FFL)



Development area - up to 3 storey (12m above FFL)



# **Carter Jonas**

ROJECT TITLE

BLOOR HOMES LAND EAST OF STATION ROAD, ELSENHAM

DRAWING TITLE

PARAMETER PLAN: BUILDING HEIGHTS

ISSUED BY London T: 020 7016 0720

DATE 16.09.22 DRAWN

DATE16.09.22DRAWNMHSCALE@A31:2500CHECKEDJCSTATUSDraftAPPROVEDJC

DWG. NO. J0045323\_005 V2

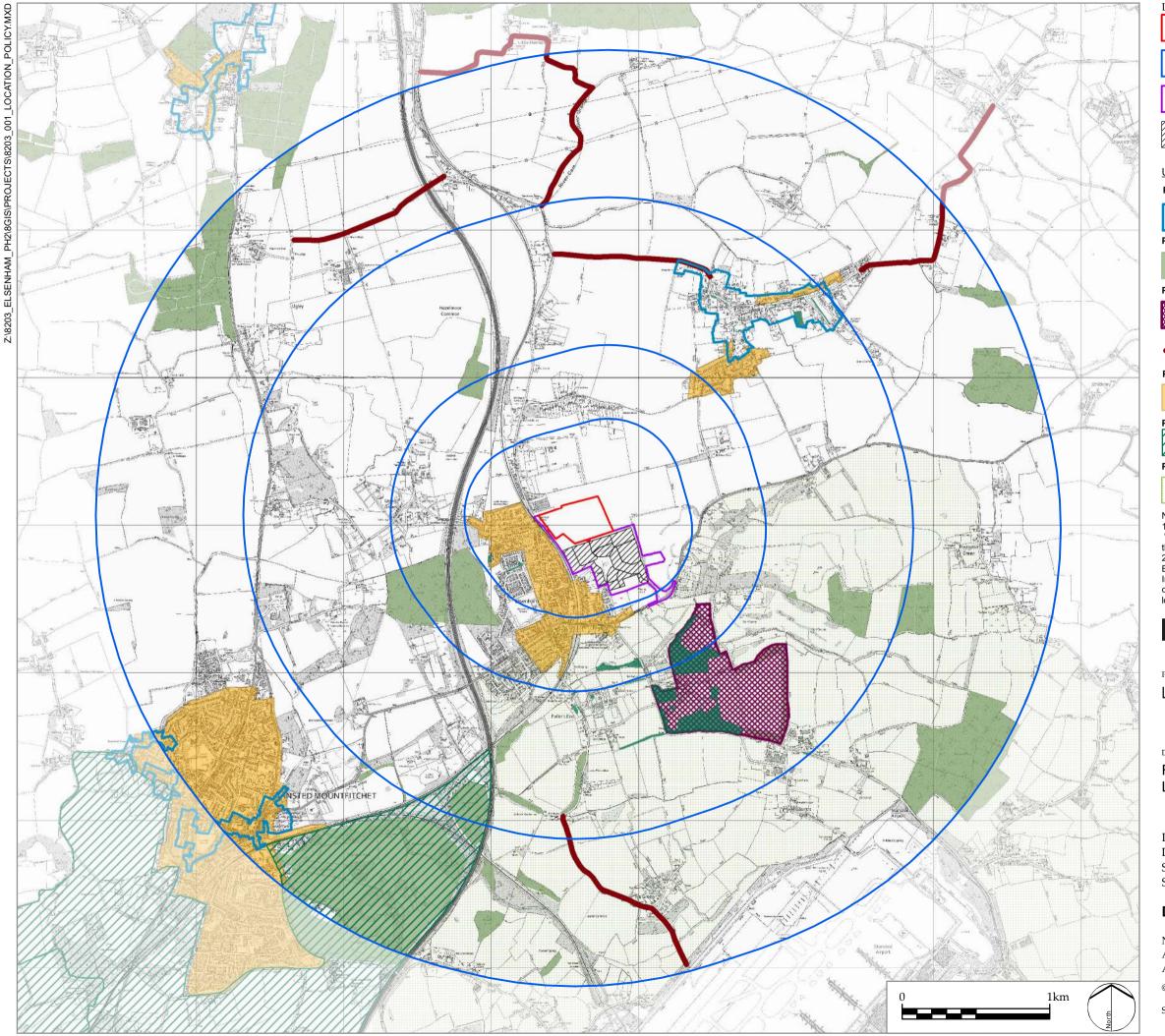
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 $\ensuremath{\text{@}}$  Carter Jonas. Quality Assured to BS EN ISO 9001 : 2008

Source: Ordnance Survey

## Appendix 10: Figures

Figure 1	Location Plan and Policy Context
Figure 2	Topography
Figure 3	Landscape Features and Analysis
Figure 4	Aerial Photo
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Figure 22	Type 3 Photowire – Viewpoint 4
Figure 23	Type 3 Photowire – Viewpoint 8
Figure 24	Cumulative Context



LEGEND Site boundary Distance from Site boundary (0.5, 1, 2 and 3km) Consented Elsenham Phase I Development area associated with Consented Elsenham Phase I Uttlesford Local Plan, Adopted January 2005 Policy ENV1 - Conservation Area Conservation Area Policy ENV8 - Other Landscape Elements of Importance for Nature Conservation Important Woodland Policy ENV9 - Historic Landscapes Historic Park and Garden Protected Lane Other Designations Policy S3 - Other Development Limits Tree Preservation **Development Limits** Policy S6 - Metropolitan Green Belt Metropolitan Green Policy S8 - Countryside Protection Zone Countryside Protection

- Notes regarding the Uttlesford Local Plan (Adopted January 2005):

  1. The Proposals Map does not illustrate Policy S7 The Countryside. It describes it as "all those parts of the Plan area beyond the Metropolitan Green Belt that are not within the settlement or other site boundaries."
- 2. The Proposals Map does not illustrate every individual element covered by Policy ENV3 Open Spaces and Trees or Policy ENV8 Other Landscape Elements of Importance for Nature Conservation. The Local Plan makes clear that these policies cover informal spaces and landscape features of high quality and of importance to the locality, including individual hedgerows or trees.

## LDĀDESIGN

PROIECT TITLE

LAND EAST OF STATION ROAD, ELSENHAM (PHASE 2)

DRAWING TITLE

Figure 1:

Location Plan and Policy Context

ISSUED BY Peterborough T: 01733 310 471 September 2022 DRAWN VW/MSo DATE 1:25,201 CHECKED NL SCALE @A3 Draft NL STATUS APPROVED

DWG. NO. 8203\_001

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Area measurements for indicative purposes only.

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Sources: Ordnance Survey, Uttlesford Local Plan