Landscape and Visual Impact Assessment A3 Figures Volume

Site Land east of Pines Hill, Stansted Mountfitchet, CM24 8EY

for

Luxus Homes Limited

19 August 2021



CONTENTS

Photomontages: Viewpoints

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Zone of Theoretical Visibility Mapping Zone of Theoretical Visibility Mapping: Winter Scenario Zone of Theoretical Visibility Mapping: Summer Scenario



Looking: SW 225° -	Field	of View (estimated): 30°	-	Approx. elevation: 72m		- Approx. dis	tance to edg	ge of site: 25m	-
Camera Nikon D7200	-	Focal length: 18mm	-	Camera height: 1.5m	-	Date: 28.06.2021	-	Time: 10.13	
Approx. No. of images: 3	3	- Recommended vie	ewing	distance: 350mm on A3 pa	aper s	ize 100% -	Visualisatio	on Type: 1 -	Projec



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Grid Ref: TL 50970 24444





 Looking: ESE 123° Field of View (estimated): 45° Approx. elevation: 77m
 Approx. distance to edge of site: 0m

 Camera Nikon D7200
 Focal length: 18mm
 Camera height: 1.5m
 Date: 28.06.2021
 Time: 10.36

 Approx. No. of images: 1
 Recommended viewing distance: 350mm on A3 paper size 100%
 Visualisation Type: 1
 Proj



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Grid Ref: TL 50828 24397

Projection: Planar





Looking: SSW 214°	-	Field of View (estimated): 45°	-	Approx. elevation	n: 77m	- Appr	ox. distance	e to edge of sit	e: 0m	
Camera Nikon D7200	-	Focal length: 18mm -	Cam	era height: 1.5m	-	Date: 28.06.2021	-	Time: 10.35		
Approx. No. of images: 1	L	- Recommended viewing	dista	nce: 350mm on A3	paper s	size 100% -	Visualisati	ion Type: 1	- Proje	2



Grid Ref: TL 50828 24397





Looking: WNW 300° -	Field	of View (estimated	d): 60⁰	- Approx. elevatio	n: 79m -	Approx. distance to	o edge of si	te: 0m -
Camera Nikon D7200 -	Focal	l length: 18mm	-	Camera height: 1.5m -	Date: 28.06.2021	- Time: 1	10.35	
Approx. No. of images: 3	-	Recommended vi	iewing	distance: 350mm on A3 paper	size 100% -	Visualisation Type:	1 -	Projecti



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Looking: NE 5°

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Grid Ref: TL 50764 24403





Looking: NNE 27° -	Field of View (estimated): 45 ⁰	- Approx. elevation: 78m	- Appr	ox. distance to edge of site: 0m -	
Camera Nikon D7200 -	Focal length: 18mm -	Camera height: 1.5m -	Date: 28.06.2021	- Time: 10.29	
Approx. No. of images: 1	- Recommended viewing	distance: 350mm on A3 paper s	size 100% -	Visualisation Type: 1 - Pr	r oj



Grid Ref: TL 50846 24429





Looking: W 263°	-	Field of View (estimated): 75°	-	Approx. elevation	n: 71m	- Appr	ox. distance	to edge of si	te: 30m	ו
Camera Nikon D7200	-	Focal length: 18mm -	Came	era height: 1.5m	-	Date: 28.06.2021	-	Time: 10.22	2	
Approx. No. of images: 3	1	- Recommended viewing	distan	ce: 350mm on A3	paper s	size 100% -	Visualisatio	on Type: 1	-	Projec



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Grid Ref: TL 50980 24476



Viewpoint h: View to southeast from Stoney Common Road from adjacent Telephone Exchange (5)



Visualisation Type: 1 -Approx. No. of images: 3 Recommended viewing distance: 350mm on A3 paper size 100% -



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Projection: Planar







Grid Ref: TL 50819 24513



	Land east of
	Zone of Theo Win 07
Кеу	
	Site Boundary
	2 km Study Area
	ZTV
The ZTV 1.6m (ar of 8m ar develop placed v that ma	is generated from a rec verage eye level) and re nd 10m (approximate m ment heights). Multiple vithin the site to best re y be visible.
The ZTV Surface vegetati uk. Som have oc created.	is based on LiDAR 50cm Model) and represents on scenario. Data sourc e changes within the la cured since the DSM da This ZTV also includes
Drawn by Checked I	: GS 05072021 by: JW 05072021

of Pines HIII - Figure 1

oretical Visibility (ZTV) nter Scenario 7 July 2021

eceptor height of eceiver heights naximum e targets were epresent points

m DSM (Digital s a winter ce: data.gov. andscape may ata and ZTV was Earth's curvature.



	Land east o
	Zone of Theo Sum 07
Кеу	
	Site Boundary
	2 km Study Area
	ZTV
The ZTV 1.6m (a of 8m a develop placed v that ma	is generated from a red verage eye level) and re nd 10m (approximate m ment heights). Multiple within the site to best re y be visible.
The ZTV Surface of heigh which re Data sou the lanc data and Earth's o	is based on LiDAR 50cr Model). 'Exclusions' wi at 12m have been added epresents a summer veg urce: data.gov.uk. Some lscape may have occure d ZTV was created. This curvature.

Drawn by: GS 05072021 Checked by: JW 05072021 Filename: PinesZTVsummer

of Pines HIII - Figure 2

oretical Visibility (ZTV) nmer Scenario 7 July 2021

eceptor height of eceiver heights naximum e targets were represent points

m DSM (Digital ith an average d to the terrain egetation scenario. e changes within ed since the DSM SZTV also includes

