

Sandown Park Racecourse, Esher – APP/K3605/W/20/3249790 Rebuttal of Evidence: Peter Whicheloe JCR3/5: edp5237_r015a

1. Introduction

- 1.1 My name is Ben Connolley. I am an Associate Landscape Architect at The Environmental Dimension Partnership Ltd (EDP); EDP is a Registered Practice of the Landscape Institute and Corporate Member of IEMA.
- 1.2 This Rebuttal Proof of Evidence has been prepared in response to the evidence of Peter Whicheloe (PW) of the Sandown Park Appeal Group.
- **1.3** This document is not intended to address every point raised by PW, nor circumvent the requirement to consider these further during the Inquiry; it has been produced to provide my own interpretation of the proposed development as seen in local views.

2. General Points

- 2.1 Without carrying out extensive work to verify the sketches in terms of their heights, orientation and built form, it is only possible at best to conclude whether the maximum heights of the buildings and the locations shown in the sketches appear to be reasonably accurate or are clearly inaccurate.
- 2.2 In order to assist, I have used freely available software (Google Earth Pro) (GE) in order to analyse the views presented by PW. Further, I have produced annotated photos already submitted (refer to **Appendix EDP 1**) with lines showing my interpretation of the locations, extent and maximum height of the proposed buildings where able to be verified, with the use of GE, together with a series of Google Street View screenshots (refer to **Appendix EDP 2**) showing the extent of foreground and middle distance landscaping which has not been included in the sketches in order to provide context.
- 2.3 The descriptions of the locations, form and maximum heights of the buildings are to be taken from the Indicative Layout plans (PL20x series) (CDs 5.30-36), recognising these to be illustrative, and Parameter Plans (CDs 5.22-24 and 26) submitted with the planning application which give max heights of buildings above Ordnance Datum (aOD), storeys and ground levels. It is also to be noted that the appellant has proposed a condition that the development should be generally in accordance with these.
- 2.4 I became aware that GE could be used as a tool in this manner in recent weeks and, as such, had not been able to consider the inclusion of such views previously. The use of GE in this



manner is not intended to replace the accuracy provided by more detailed methods accepted as industry standards. However, as above, and given the time available, my intention is to provide my own, transparent, interpretation of the scale of the proposed development within this urban context. I have cross checked against other information I and the architects have including verified views, heights and ground levels and consider the use of GE a reasonably accurate tool to determine the visual impact of the proposed development in its context.

- 2.5 By way of transparency, I set out below some general commentary on the use of freely available software such as GE:
 - With regard to vertical levels, GE rounds to the nearest metre. With this in mind, as shown at **Appendix EDP 1** and **2**, I have stated the differences in ground floor heights and built form heights where different to those referenced within the DAS. For ease, these are:
 - Site 1 Modelled ground floor level: 40m a0D (39.8m stated within the DAS);
 - Site 2 Modelled ground floor level: 31m a0D (31.0m stated within the DAS);
 - Site 3 Modelled ground floor level: 14m a0D (13.7m stated within the DAS);
 - Site 4 Modelled ground floor level: 13m aOD (13.3m stated within the DAS);
 - Site 5 Modelled ground floor level: 18m aOD (18m stated within the DAS); and
 - Site B Modelled ground floor level: 26m aOD (26m stated within the DAS).
 - Similarly, GE also rounds the proposed development heights to the nearest metre. With consideration of a single storey being 3.15m, then allowing for a 300mm parapet at roof level, the proposed development heights modelled are as follows:
 - 1 storey = Actual: 3.45m. Modelled: 3m;
 - 2 storey = Actual: 6.6m. Modelled: 7m;
 - 3 storey = Actual: 9.75m. Modelled: 10m;
 - 4 storey = Actual: 12.9m. Modelled: 13m;
 - 5 storey = Actual: 16.05mm. Modelled: 16m; and
 - 6 storey = Actual: 19.2m. Modelled: 19m.



3. Summary of PW Visualisations

- 3.1 Despite PW stating at page 2 (paragraph not numbered) that "With a viewpoint accurately confirmed on the plan the proposal can be plotted with careful reference to heights taken in the field to complete the three dimensional grid in perspective into which the proposal can be drawn", there is little or no transparency in the level of accuracy presented. As such, I can give very little weight to the images provided.
- 3.2 My summary of each of PW's sketches are set out below.

Site 3

- 3.3 When viewed from within the racecourse (which is private land) from the access road from More Lane to Sites C and D as well as from the grandstand and Eclipse building, all of the Site 3 buildings would be viewed as being below the horizon and below the tree tops, against other buildings behind on Lower Green Road and of a similar height to and scale of the More Lane villas to their left (west); as stated in my evidence, this would not be harmful to the character of the Racecourse and would be in keeping with the character of existing More Lane buildings, in particular in the longer term (15 years plus) when landscaping matures. When viewed from More Lane, only the upper part of some of the buildings would be able to be viewed, with a close boarded fence and, as one travels along More Lane, gate pillars, signage, trees and bushes appear in the foreground depending on where the viewer is standing.
- 3.4 I do not accept PW's 'Detailed Visualisation' of Site 3. This provides a narrow view of the proposed development that is neither representative of the focal length of the human eye, nor considers the character of the site and its context.
- 3.5 The illustrations provided by PW emphasis the vertical and horizontal scale of the proposed development. This is not helped by the proposals being depicted as white buildings on a rather dark background and, in my opinion, are not representative of the form or scale of built form proposed within the illustrative material that accompanied the planning application.

Site 4

- 3.6 The proposed building is only visible on the approach to the Portsmouth Road/Station Road junction over a relatively short distance. The building would be at a recognised Gateway site to Esher and appropriately is seen above the Café Rouge building and adjacent industrial buildings. Currently the Gateway does not function as such to any great extent and requires a landmark building to perform this function in the landscape. Its size, height and massing is wholly appropriate for this location and would enhance legibility within the local context.
- 3.7 Mr Whicheloe's sketch incorrectly shows a taller projecting gable with a ridge which would be above the maximum height of the building. It is also considered that the other ridges of the sketch building are too high as shown.



3.8 Again, the depiction of a white building in an otherwise dark and murky scene is unrepresentative of the proposed development.

Site 5

3.9 PW's sketch fails to include the context especially the existence of the adjacent villas including Wren House, Two Furlongs and Cheltonian Place. Only part of the end villa is shown. It also fails to include existing trees within Site 5 along the Portsmouth Road frontage and has a solid white wall along the frontage, which is not proposed. The proposed buildings have in the planning application and DAS been deliberately been set back behind these mature trees, unlike they appear in Mr Whicheloe's representation and views through perimeter fencing could be possible, opening up the views from Portsmouth Road.

Site B

3.10 This view presented by PW is also unrepresentative as it is taken from a gap between trees without regard to context. The proposed hotel would appear behind trees on Portsmouth Road for the most part and adjacent to or against the grandstand and Eclipse building within a landscaped setting. In order to give the site and view of the building context, screenshots of views when travelling along Portsmouth Road are in **Appendix EDP 2**. A modern high-quality hotel building in this location would be a landmark building complementing the existing grandstand and Eclipse buildings and an enhancement to this part of Esher and the townscape.

4. Conclusions

- 4.1 I have reviewed my evidence in the light of PW's evidence and have reached the same conclusions as those contained in the Landscape/Townscape and Visual Appraisal (LTVA) and my proof of evidence.
- 4.2 Following my review of PW's visualisations, I do not accept that the representations are accurate in terms of the representation of the form of the buildings as they would appear in reality. They would not be viewed as depicted in the sketches as white masses and it is noted that both retained and proposed landscaping, as well as a consideration of the character of the local context, is absent.
- 4.3 I remain of the view that the proposed development will address the constraints of the appeal site and would retain, at least where views into the Racecourse are possible, views across the open land, thereby retaining and, where views are opened up, enhancing the sense of open character within the Racecourse and not materially changing its semi-urban character.



Appendix EDP 1 Photoviewpoint EDP 3 – Development Proposals Illustratively Modelled Using Google Earth (edp5237_d026a 11 November 2020 VP/BC) Photoviewpoint EDP 3: View taken from Racecourse access road on higher ground within the south-western areas of the Racecourse, looking north

Approximate extent of Sandown Racecourse

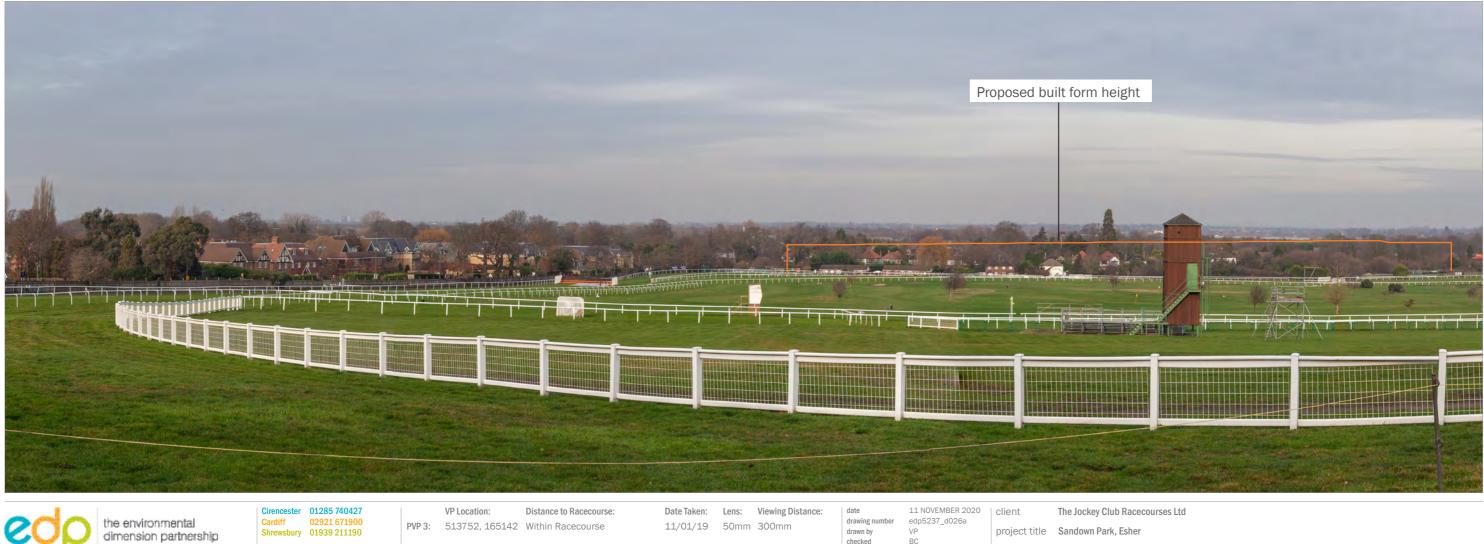


For 70° view, refer to image below

BC Interpretation of proposed built form height. The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 3 – Ground Floor Level: 14m aOD (13.7m stated within the DAS). Proposed heights are 1 storey: 3m. 3 storey: 10m.

info@edp-uk.co.uk www.edp-uk.co.uk



0A

RB

drawing title Photoviewpoint EDP 3 - Development Proposals Illustratively Modelled using Google Earth

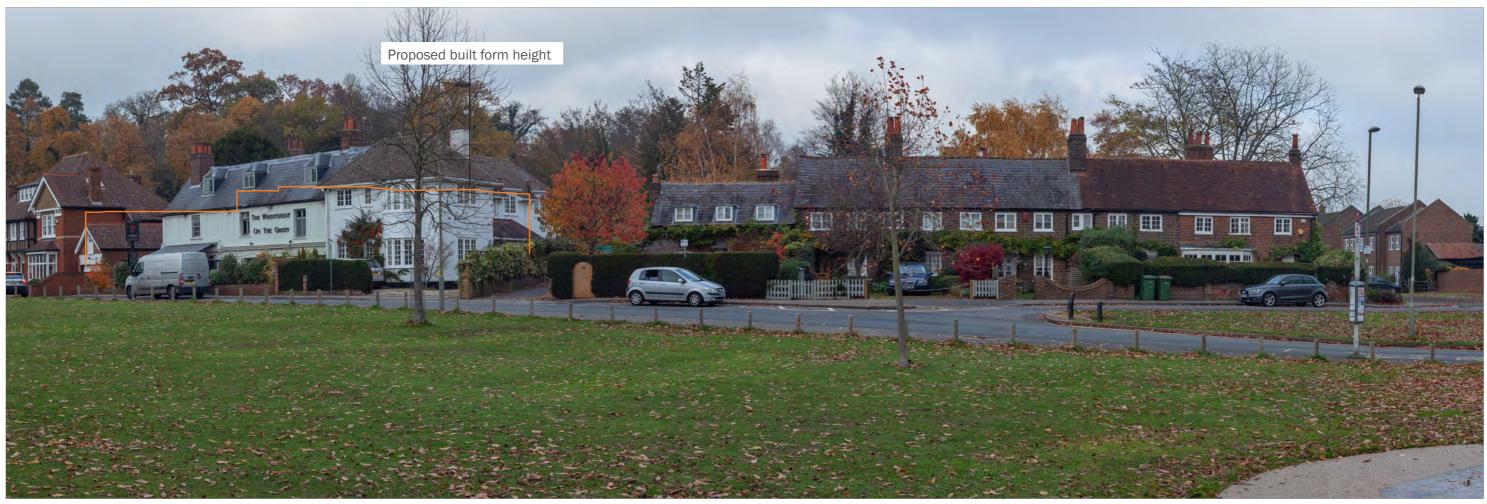
Photoviewpoint EDP 5: View taken from Esher Green, looking north-east



For 70° view, refer to image below

BC Interpretation of proposed built form height. The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 1 – Ground Floor Level: 40m aOD (39.8m stated within the DAS). Proposed heights are 1 storey: 3m. 2 storey: 7m. 3 storey: 10m.





01285 740427 02921 671900 rewsbury 01939 211190

VP Location: Distance to Racecourse: **PVP 5:** 513775, 164804 130m

Date Taken: Lens: Viewing Distance: 16/11/18 50mm 300mm

date drawing nu drawn by checked

0A

11 NOVEMBER 2020 | client edp5237_d026a

The Jockey Club Racecourses Ltd project title Sandown Park, Esher

drawing title Photoviewpoint EDP 5 - Development Proposals Illustratively Modelled using Google Earth

Approximate extent of Sandown Racecourse



```
For 70° view, refer to image below
```

BC Interpretation of proposed built form height. The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 2 – Ground Floor Level: 31m aOD (31.0m stated within the DAS). Proposed heights are 1 storey: 3m. 3 storey: 10m. 4 storey: 13m.





info@edp-uk.co.uk www.edp-uk.co.uk

VP Location: PVP 6: 514037, 164805 30m

Distance to Racecourse:

Date Taken: Lens: Viewing Distance: 16/11/18 50mm 300mm

date drawing num drawn by checked

0A

11 NOVEMBER 2020 client edp5237_d026a

The Jockey Club Racecourses Ltd project title Sandown Park, Esher

drawing title Photoviewpoint EDP 6 - Development Proposals Illustratively Modelled using Google Earth



BC Interpretation of proposed built form height. The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 5 – Ground Floor Level: 18m a0D (18m stated within the DAS). Proposed heights are 2 storey: 7m. 3 storey: 10m. 4 storey: 13m.



the environmental dimension partnership

 Cirencester
 01285 740427

 Cardiff
 02921 671900

 Shrewsbury
 01939 211190
 info@edp-uk.co.uk www.edp-uk.co.uk

VP Location: PVP 8: 514530, 165340 10m

Distance to Racecourse:

Date Taken: Lens: Viewing Distance: 11/01/19 50mm 300mm

date checker

0A

11 NOVEMBER 2020 | client edp5237_d026a

The Jockey Club Racecourses Ltd project title Sandown Park, Esher

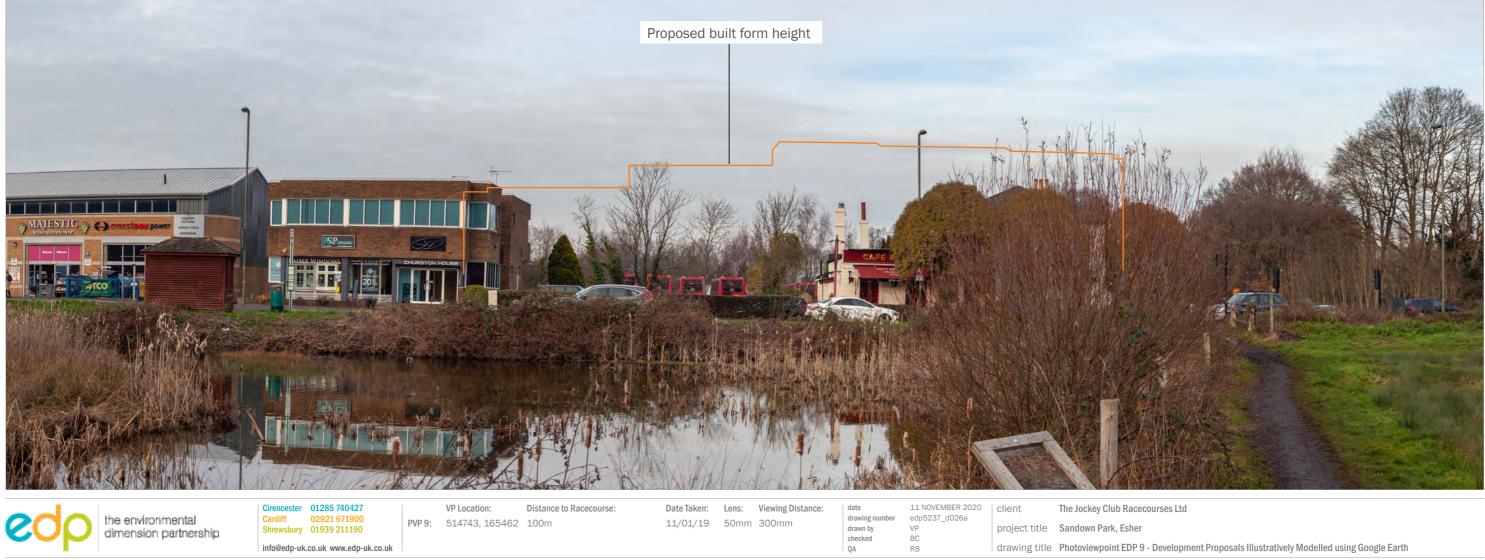
drawing title Photoviewpoint EDP 8 - Development Proposals Illustratively Modelled using Google Earth



For 70 $^{\circ}$ view, refer to image below

BC Interpretation of proposed built form height. The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 4 – Ground Floor Level: 13m aOD (13.3m stated within the DAS). Proposed heights are 4 storey: 13m. 5 storey: 16m. 6 storey: 19m.



Approximate extent of Sandown Racecourse



For 70° view, refer to image below

BC Interpretation of proposed built form height. The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site B – Ground Floor Level: 26m aOD (26m stated within the DAS). Proposed heights are 2 storey: 7m. 6 storey: 19m.



the environmental dimension partnership

 Cirencester
 01285 740427

 Cardiff
 02921 671900

 Shrewsbury
 01939 211190

info@edp-uk.co.uk www.edp-uk.co.uk

 VP Location:
 Distan

 PVP 11:
 514372, 165199
 30m

Distance to Racecourse:

Date Taken:Lens:Viewing Distance:11/01/1950mm300mm

date 11 NOVEMBER 2020 drawing number edp5237_d026a drawn by VP project checked BC OA RB drawin

 client
 The Jockey Club Racecourses Ltd

 project title
 Sandown Park, Esher

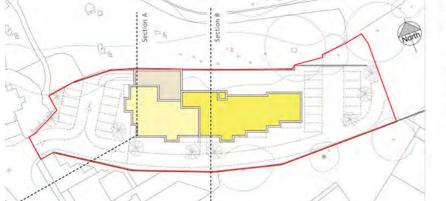
 drawing title
 Photoviewpoint EDP 11 - Development

drawing title Photoviewpoint EDP 11 - Development Proposals Illustratively Modelled using Google Earth



Appendix EDP 2 Google Street View Viewpoints (edp5237_d025a 11 November 2020 VP/BC)





Registered office: 01285 740427

www.edp-uk.co.uk info@edp-uk.co.uk



Google Views:

Views have been recorded as close as possible to the locations presented by Mr Whicheloe of the Sandown Park Appeal Group. Views are show as 2m above ground level (as above, Google Earth Pro rounds to the nearest metre). The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 1 – Ground Floor Level: 40m a0D (39.8m stated within the DAS). Proposed heights are 1 storey: 3m. 2 storey: 7m. 3 storey: 10m.

Go					
----	--	--	--	--	--

date drawing number	11 NOVEMBER 2020 edp5237 d025a	client	The Jock
drawn by checked	VP BC	project title	Sandown
QA	RB	drawing title	Google S

the environmental

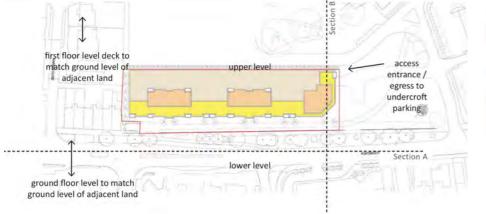
dimension partnership

is captured by Google Earth - 10m built form modelled relative to existing ground levels

key Club Racecourses Ltd vn Park Racecourse, Esher

Street View Viewpoints





Registered office: 01285 740427

www.edp-uk.co.uk

info@edp-uk.co.uk



Google Views:

Views have been recorded as close as possible to the locations presented by Mr Whicheloe of the Sandown Park Appeal Group. Views are show as 2m above ground level (as above, Google Earth Pro rounds to the nearest metre). The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 2 – Ground Floor Level: 31m aOD (31.0m stated within the DAS). Proposed heights are 1 storey: 3m. 3 storey: 10m. 4 storey: 13m.

date drawing number	11 NOVEMBER 2020 edp5237 d025a	client	The Jockey
drawn by checked	VP BC	project title	Sandown P
OA	RB	drawing title	Google Str

the environmental

dimension partnership

is captured by Google Earth - 10m built form modelled relative to existing ground levels

key Club Racecourses Ltd

n Park Racecourse, Esher

drawing title Google Street View Viewpoints





Google Views:

Views have been recorded as close as possible to the locations presented by Mr Whicheloe of the Sandown Park Appeal Group. Views are show as 2m above ground level (as above, Google Earth Pro rounds to the nearest metre). The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 3 – Ground Floor Level: 14m a0D (13.7m stated within the DAS). Proposed heights are 1 storey: 3m. 3 storey: 10m.

	the and secondari	Registered office: 01285 740427	date	11 NOVEMBER 2020 edp5237_d025a	client	The Jockey Club R
20	dimension partnership	www.edp-uk.co.uk	drawn by	VP	project title	Sandown Park Ra
		info@edp-uk.co.uk	checked QA	BC RB	drawing title	Google Street Vie

0

Google Street View images as captured by Google Earth - 10m built form modelled relative to existing ground levels

key Club Racecourses Ltd

n Park Racecourse, Esher

Street View Viewpoints





Google Views:

Views have been recorded as close as possible to the locations presented by Mr Whicheloe of the Sandown Park Appeal Group. Views are show as 2m above ground level (as above, Google Earth Pro rounds to the nearest metre). The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 4 – Ground Floor Level: 13m aOD (13.3m stated within the DAS). Proposed heights are 4 storey: 13m. 5 storey: 16m. 6 storey: 19m.

Goodle	a Straat	images	
uougi			

COO the environmental dimension partnership	Registered office: 01285 740427 www.edp-uk.co.uk info@edp-uk.co.uk	date drawing number drawn by checked QA	11 NOVEMBER 2020 edp5237_d025a VP BC RB	client project title drawing title	The Jock Sandow Google S
---	--	---	---	--	--------------------------------

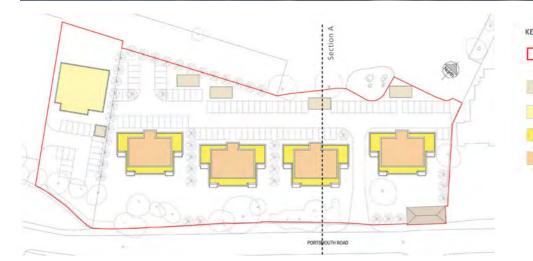
ns captured by Google Earth - 10m built form modelled relative to existing ground levels

ockey Club Racecourses Ltd

own Park Racecourse, Esher

le Street View Viewpoints





Registered office: 01285 740427

www.edp-uk.co.uk info@edp-uk.co.uk

APPLICATION SITE BOUNDARY 1 STOREY 2 STOREYS

3 STOREYS 4 STOREYS

Google Views:

Views have been recorded as close as possible to the locations presented by Mr Whicheloe of the Sandown Park Appeal Group. Views are show as 2m above ground level (as above, Google Earth Pro rounds to the nearest metre). The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site 5 – Ground Floor Level: 18m aOD (18m stated within the DAS). Proposed heights are 2 storey: 7m. 3 storey: 10m. 4 storey: 13m.

date	11 NOVEMBER 2020	client	The Jockey
drawing number drawn by	edp5237_d025a VP	project title	Sandown P
checked	BC	drawing title	Google Str

the environmental

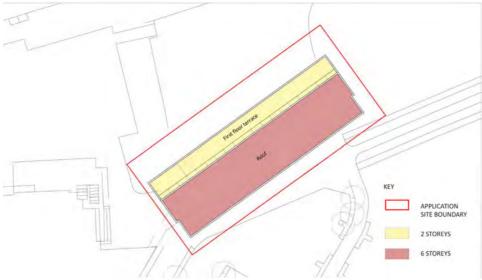
dimension partnership

y Club Racecourses Ltd

Park Racecourse, Esher

drawing title Google Street View Viewpoints





Google Views:

Views have been recorded as close as possible to the locations presented by Mr Whicheloe of the Sandown Park Appeal Group. Views are show as 2m above ground level (as above, Google Earth Pro rounds to the nearest metre). The proposed development shown has been interpreted from model imagery obtained from Google Earth Pro (a freely available source). Google Earth rounds to the nearest metre and, as such, the development parameters shown are (based on the illustrative masterplan):

Site B – Ground Floor Level: 26m aOD (26m stated within the DAS). Proposed heights are 2 storey: 7m. 6 storey: 19m.

Registered office: 01285 740427 www.edp-uk.co.uk info@edp-uk.co.uk	drawn by			The Jockey Club Racecours Sandown Park Racecours
info@edp-uk.co.uk	checked QA	BC RB	1 5	Google Street View Viewpo

the environmental

dimension partnership

ourses Ltd

rse, Esher

vpoints