



Key

- Site
- Existing Building (heights sourced from LiDAR Digital Surface Model)

Zone of Theoretical Visibility (ZTV):
 ZTV represents the area over which a development could theoretically be seen and is based on a Digital Terrain Model (DTM). This ZTV represents visibility using a bare ground surface and modelled building heights but does not take account of other screening effects (e.g. vegetation).

- Proposed max development height (1): 94.4m (AOD)
- Proposed max development height (2): 71.1m (AOD)
- Proposed max development height (3): 54.45m (AOD)
- Proposed max development height (4): 92.8m (AOD)
- Proposed max development height (5): 55.1m (AOD)
- Proposed max development height (6): 94.4m (AOD)
- Proposed max development height (7): 79.1m (AOD)
- Proposed max development height (8): 87.9m (AOD)
- Proposed max development height (9): 112.9m (AOD)
- Viewer Height: 1.6m

Proposed development visible

- Heritage Assets:**
- Conservation Area
 - Registered Parks and Gardens
 - Scheduled Monument
 - Statutorily Listed Building: Grade I
 - Statutorily Listed Building: Grade II*
 - Statutorily Listed Building: Grade II

0 100 200 300 400m

Topography Data: National LiDAR Programme (1m) (2019). The Environment Agency © Environment Agency copyright and/or database right 2022. All rights reserved. Temporal coverage: 2019

Building Footprint Source: OS Open Map Local (2022)

Software: ESRI ArcGIS 10.8.2 - 'Viewshed'

© Historic England 2022. Contains Ordnance Survey data © Crown copyright and database right 2022. The Historic England GIS Data contained in this material was obtained on 02.03.2022. The most publicly available up to date Historic England GIS Data can be obtained from <http://www.HistoricEngland.org.uk>

Based upon Ordnance Survey mapping with the permission of Her Majesty's Stationery Office. © Crown Copyright reserved. Licence number 100017707

LICHFIELDS

Project	Vastern Court, Reading
Title	Zone of Theoretical Visibility (ZTV) 01 - with Heritage Assets
Client	Reading Borough Council
Date	02.03.2022
Scale	1 : 8,000 @ A3
Drawn by	MAR
Drg. No	GIS\LF\64574\01-03

GIS Reference: S:\LF Jobs\LF64574 - Vastern Court, Reading\LF64574 - Vastern Court, Reading - ZTV (01) - with Heritage Assets - 02.03.2022.mxd

