



The use of drawings by the Customer acts as an agreement to the following statements. The Customer must not use the drawings if it does not agree with any of the following statements:  
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Measured radii from site

3.0km

Site red line boundary

Extent of Zone of Theoretical Visibility

**Note:**  
 This ZTV represents the position of building and extent of landform prior to undertaking secondary mitigation

P03	Note added	20.09.23	JR	PO
P02	Amendments following site visits	03.06.23	JR	PO
P01	First Issue	01.03.23	JR	PO
Rev	Amendments	Date	Drwn	Chkd

Project  
 HWSFAC - Broadwater Lakes  
 Drawing Title  
 Initial ZTV Study

Project No. 2121 Scale @ A1 NTS Project Status S2 - For Information  
 Drawing No. HWSFAC-COL-00-XX-DR-L-6002 Revision P03

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- Measured radii from site
- Site red line boundary
- Extent of Zone of Theoretical Visibility
- Trees average height 6.5m
- Trees average height 8.5m
- Trees average height >10.5m

- PROW**
- Footpaths
  - Bridleways
  - Recreational routes
  - Traffic-free cycle routes
  - HS2 proposed route
  - Viewpoint with open view of site
  - Viewpoint with screened/filtered view of site
  - Viewpoint with no view of site
  - VP 11 & 12a - Footpath closed for HS2 construction.  
VP 08 & 09 - Site screened by intervening vegetation

ZVI Study Origin Point Elevations (AOD 38.23)  
 Proposed Main Building +10.5m height ToR (0.6m above the height water level of Broadwater Lakes)

1. Hillingdon Trail on valleyside northeast of site
2. Grand Union Canal towpath east of site
3. Public Right of Way (PROW) off Merle Avenue southwest of Harefield
4. PROW off Breakspare Road North
5. PROW north of Park Lodge Farm Centre
6. PROW south of Park Lodge Farm Centre
7. PROW south of Denham
8. Colne Valley Trail southeast of Savay Lake
9. PROW on west facing valley north of Harvil Farm
10. PROW on New Years Green
11. Old Shire Lane Circular Walk on east facing valley or/ Tile House Lane on east facing valley northwest of site
12. Old Shire Lane Circular Walk on east side of M25 northwest of site
13. PROW to southwest of Maple Cross
14. Old Shire Lane Circular Walk south of Lynster's Farm
15. Car park The Old Orchard, Hillingdon Trail

007	New building layout	06.11.25	JR	PO
006	New building layout and location	29.07.25	JR	PO
005	New beach layout	30.09.24	JR	PO
004	New building layout and location	09.08.24	JR	PO
003	New building layout and location	16.05.24	JR	PO
002	Name address	20.09.23	JR	PO
P01	First Issue	17.04.23	JR	PO
Rev	Amendments		Date	Drwn Chkd

Project: HOAC - Broadwater Lakes  
 Drawing Title: Zone of Theoretical Visibility PROW, Tree barriers and Settlements  
 Project No: 2121 Scale @ A1 NTS Project Status: S2 - For Information  
 Drawing No: HBL-COL-00-XX-DR-L-6006 Revision: P07

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