



Refer to Drawing Number
LHWE4648/017 for continuation

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NOTES

- All dimensions are in metres unless stated otherwise.
- Do not scale from this drawing. Only written dimensions are to be used.
- This drawing should be read in conjunction with the Architect's design drawings and specification.
- Site layout based on Focus On Design Drawing Number 0638-102, issued to in .dwg format on 22/03/2018.
- Topographic Survey as MK Surveys Drawing Number 19935 Revision 2, dated April 2015 as provided by Linden Homes Western on 21/11/2017
- Layout review is subject to receipt of finalised layout proposal and the final highway layout design will be subject to the outcome of consultation with Wiltshire Council.

CONSIDERATIONS FOR INTERNAL LAYOUTS

- Assumed speed limits:
 - Main Spine Road = 30mph
 - Roads Within Development = 20mph
 - Speed Control Bends within Shared Surface Areas = 12mph
- Junction visibility requirements:
 - For 30mph road = 2.4m x 43m (Manual for Streets).
 - For 20mph road = 2.4m x 25m (Manual for Streets).
- Forward visibility requirements:
 - 43m for 30mph (Manual for Streets).
 - 25m for 20mph (Manual for Streets).
 - 14m for 12mph (Manual for Streets).
- Landscaping & any External Works Fencing (i.e. Picket Fencing within property curtilage) should be avoided wherever possible within visibility splays. However if necessary due to planning requirements, such features should be kept below 600mm in height where located within visibility splays.
- 0.5m adoptable service margins are to be introduced between highway edge and adjacent private parking bays which may require plots to be moved back and garden sizes to be reduced to allow for the margin. Alternatively a 1.0m easement should be provided at the back of the highway edge. Preferred method subject to consultation with Wiltshire Council.
- 0.5m minimum adoptable service margins required within verges from edge of carriageway. Alternatively a 1.0m easement should be provided at the back of the highway edge. Preferred method subject to consultation with Wiltshire Council.
- Minimum road widths to be 3.7m to allow for Fire Tender access.
- A 1.2m - 2.0m footway will be required on the inside corner of speed control bends where used in shared surface areas.

KEY

- 14m Forward Visibility Splays
- 25m Forward Visibility Splays
- 43m Forward Visibility Splays
- Junction Visibility Splays
- Potential Adoptable Highways
(Subject to consultation with Wiltshire Council)
- Temporary Turning Facility
(Subject to future development and consultation with Wiltshire Council)
- Parking Bays Required to Reverse onto Spine Road
- Plots with Parking Bays Required to Reverse onto Spine Road

CDM NOTES

- EXISTING SERVICES:** Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with NICE Guidance note NICE (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.



Rev	Date	Details	By	Chk/Appd
0	22.09.18	Updated Site Layout, annotation revised to suit.	NW	AC TRS
1	19.03.19	Updated Site Layout, potential adoptable areas revised to suit.	NW	AC TRS
2	19.01.19	Adoption limits revised following DTAL	NW	AC TRS
A	12.01.17	Updated to suit revised site layout.	NW	AC TRS

Client:

Site: Westbury Sailing Club
Drawing Title: HIGHWAY LAYOUT REVIEW

Date: November 2017
Drawn: NW
Checked: AC
Approved: TRS

Scale: 1:500 at A1
Drawing No. LHWE4648/018 D

SHEET 2 OF 3

FOR INFORMATION ONLY