

NOTES

- All dimensions are in metres unless stated otherwise.
- Do not scale from this drawing. Only written dimensions are to be used.
- Site layout based on ID Partnership Proposed Site Layout, project number N812517, drawing number PL-02 Rev.D17 dated date 26/06/2019.
- Topographic Survey as per Stielme Ltd. Site Survey drawing number 36HX01B dated May 2018.
- 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 Hampshire County Council.

CONSIDERATIONS FOR INTERNAL LAYOUTS

- Assumed speed limits:
 - Roads Within Development = 25mph
 - Speed Control Bends = 12mph
- Junction visibility requirements:
 - For 40mph road (Sinah Lane) = 2.4m x 90m (TD4295).
 - For 25mph road = 2.4m x 33m (Manual for Streets).
 - For 12mph road = 2.4m x 14m (Manual for Streets).
- Forward visibility requirements:
 - For 25mph road = 32m (Manual for Streets).
 - For 12mph road = 14m (Manual for Streets).
- Landscape & 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 rear of the highway edge. Preferred method subject to consultation with Hampshire County 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 Hampshire County 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

- 25m Forward Visibility Splay
- 14m Forward Visibility Splay
- 25m Junction Visibility Splay
- 40m Junction Visibility Splay
- Potential Adoptable Highways (subject to HCC Confirmation)
- Road Protection Area
- 2.0m x 2.0m Pedestrian Visibility

SCALE BAR 1:500 at A1

Rev.	Date	Details	By	Checked	Appd
A	22.06.18	Layout review updated in accordance with IDP Proposed Site Layout SL-02 Rev.C received 21.06.2018	SNV	TTS	TTS
B	04.07.18	Updated in accordance with latest IDP Site Layout PL-02A	SNV	TTS	TTS
C	24.01.19	Updated in accordance with rev. D1 of IDP Site Layout	SNV	TTS	TTS
D	27.06.19	Updated in accordance with rev. D17 of IDP Site Layout	SNV	TTS	TTS

Client:-

Site:-
Sinah Lane
Haying Island

Drawing Title:-
HIGHWAY
LAYOUT
REVIEW
SHEET 1 OF 2

Date:	June 2018	Checked:	TTS	Approved:	TTS
Drawn:	SFV				
Drawing No.	BSO/E4513/016 D				

FOR INFORMATION ONLY

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