

Appendix D

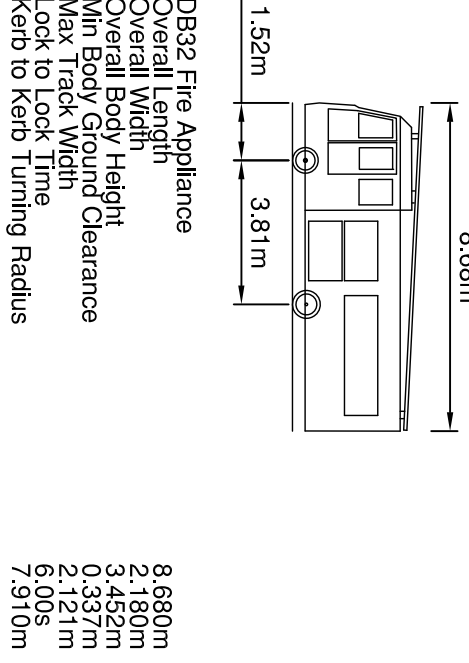
NOTES

- 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 N81.2517, drawing number PL-02 Rev.D17 dated date 26/06/2019.
- Topographic Survey as per Snelme Ltd. Site Survey drawing number 36HX010B 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.
- Red indicates vehicle moving forward, blue indicates vehicle reversing.

CONSIDERATIONS FOR INTERNAL LAYOUTS

- Minimum road widths to be 3.7m to allow for Fire Tender access.
- Assumed travel distances within buildings subject to receipt of finalised internal layouts.

VEHICLE DESCRIPTION FOR SWEEP PATH ANALYSIS

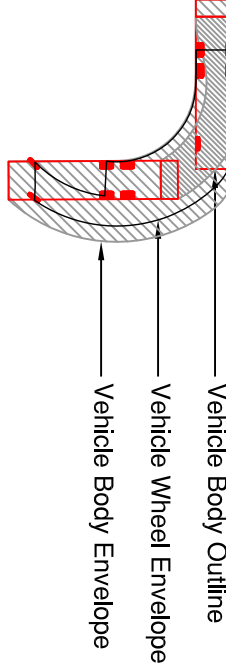


DB32 Fire Appliance
Overall length 8.68m
Overall width 1.52m
Overall height 3.81m
Min Body Ground Clearance 0.337m
Max Track Width 2.121m
Kerb to Kerb Turning Radius 7.916m

KEY

- Site Boundary
- Distance from rear of the tender to plot entrance
- Distance from plot frontage to turnst point on the last floor of the building
- Flood Protection Area

KEY - SWEEP PATH ANALYSIS



Rev.	Date	Details	By	Checked
A	22/06/18	Layout SL-02 Rev.C received 21.06.2018	SRV	TMS
B	25/06/18	Layout review updated in accordance with IDP Proposed Site	SRV	TMS
C	06/07/18	Updated in accordance with latest IDP Site Layout PL-02A	SRV	TMS
D	26/07/19	Updated in accordance with rev. D17 of IDP Site Layout.	SRV	TMS
E	27/06/19	Updated in accordance with rev. D15 of IDP Site Layout.	SRV	TMS

Client:-



Site:-
Sinah Lane
Haying Island

Drawing Title:-
FIRE TENDER
SWEEP PATH
ANALYSIS
SHEET 1 OF 2

Date: June 2018
Drawn: VI
Checked: SRV
Scales: 1:300 at A1
Approved: TMS
Drawing No. BSO/E4513/018 E

FOR INFORMATION ONLY



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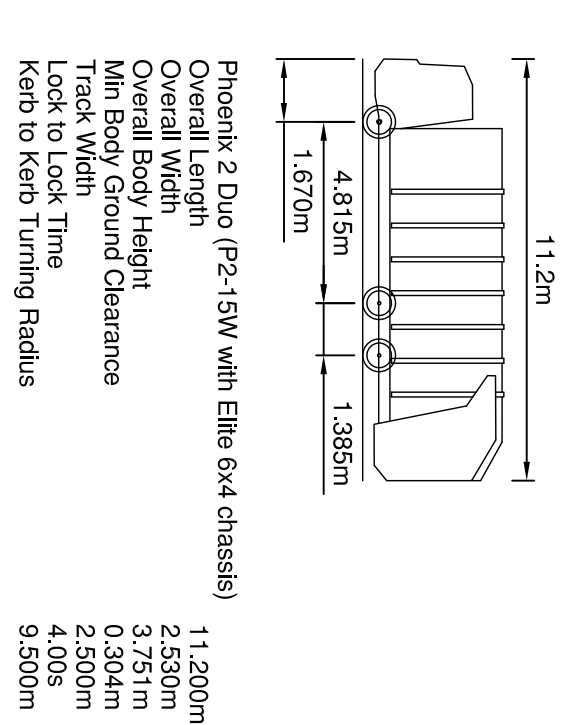
NOTES

- All dimensions are in metres unless stated otherwise.
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- 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 Snelme 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.
- Red indicates vehicle moving forward, blue indicates vehicle reversing.

CONSIDERATIONS FOR REFUSE STRATEGY

- Allowable carry distance for bins for residents is 30m.
- Allowable carry distance for bins for refuse operatives is 25m, 10m for Eurochors.

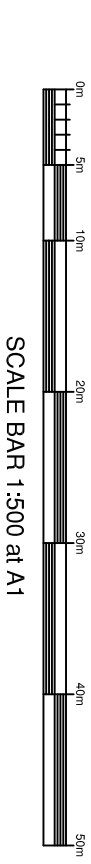
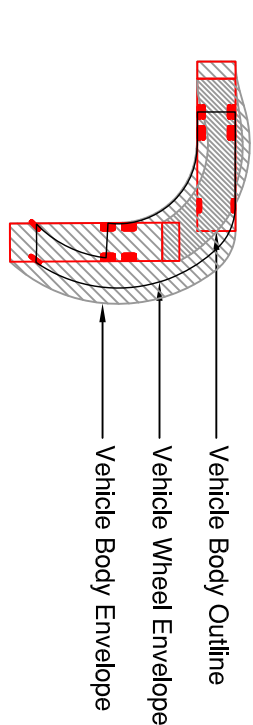
VEHICLE DESCRIPTION FOR SWEEP PATH ANALYSIS



KEY

- Site Boundary
- Total carry distance for Refuse Operative
- Total carry distance for Resident
- Total carry distance for Management Company
- Foot Protection Area

KEY - SWEEP PATH ANALYSIS



Rev.	Date	Details	By	Checked
D	27.06.19	Updated in accordance with rev. D15 of IDP Site Layout.	SRV	TTS
C	26.01.19	Updated in accordance with rev. D1 of IDP Site Layout.	VRP	TTS
B	04.07.18	Updated in accordance with latest IDP Site Layout PL-02A.	SRV	TTS
A	22.06.18	Layout review updated in accordance with IDP Proposed Site Layout SL-02 Rev.C received 21.06.2018.	SRV	TTS

Client:-



Site:-	Drawing Title:-
Sinah Lane	REFUSE VEHICLE
Hayling Island	SWEEP PATH
	ANALYSIS
	SHEET 1 OF 2

Date:	June 2018	Drawn:	VI	Checked:	SRV	Approved:	TTS
Drawing No.	BSO/E4513/020 D						

FOR INFORMATION ONLY



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Appendix E

NOTES

- All dimensions are in metres unless stated otherwise.
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- 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 Snelme Ltd. Site Survey proposal 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 back 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



Rev.	Date	Details	By	Checked	Appd
A	22.06.18	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. D15 of IDP Site Layout	SNV	TTS	TTS

Client:-



Site:-
Sinah Lane
Haying Island

Drawing Title:-
HIGHWAY
LAYOUT
REVIEW

SHEET 1 OF 2

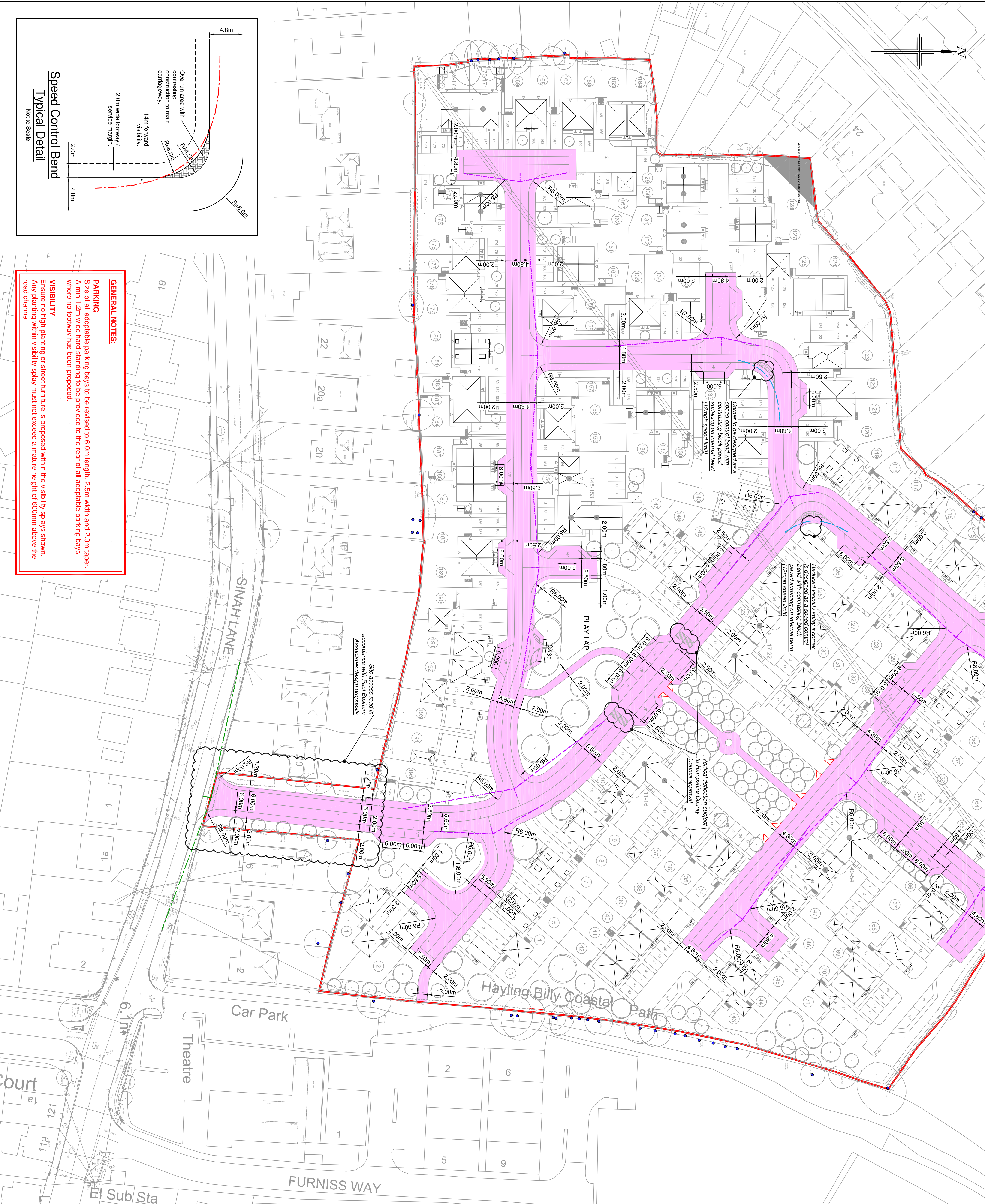
Date:- June 2018
Drawn:- SFV
Checked:- TTS
Scales:- 1:500 at A1
Approved:- TTS

Drawing No. BSO/E4513/016 D

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GENERAL NOTES:

PARKING
Size of all adoptable parking bays to be revised to 6.0m length, 2.5m width and 2.0m taper. A min 1.2m wide hard standing to be provided to the rear of all adoptable parking bays where no footway has been proposed.

VISIBILITY
Ensure no high planting or street furniture is proposed within the visibility splays shown. Any planting within visibility splay must not exceed a mature height of 600mm above the road channel.

Speed Control Bend
Typical Detail

Not to Scale

