



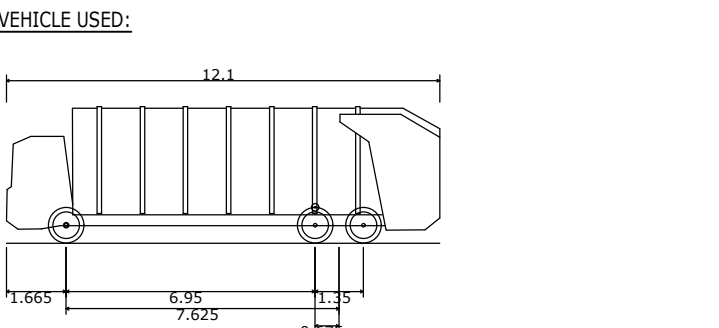
SITE OVERVIEW

NOTES:

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- DESIGN HAS BEEN CONSIDERED IN ACCORDANCE WITH HCS'S 'PLACE AND MOVEMENT PLANNING AND DESIGN GUIDANCE' (2023) AND MANUAL FOR STREETS.

KEY:

- SITE BOUNDARY
- REFUSE COLLECTION POINT
- DRAG DISTANCE FROM THE REFUSE STORAGE POINT TO THE REFUSE COLLECTION POINT
- DRAG DISTANCE FROM THE REFUSE COLLECTION POINT TO THE REFUSE VEHICLE



North Herts Large Refuse Vehicle (3 axle)

Overall Length	12.100m
Overall Width	2.500m
Overall Body Height	3.814m
Min Body Ground Clearance	0.356m
Track Width	2.500m
Lock to lock time	4.00s
Wall to Wall Turning Radius	11.400m

INFORMATION SUMMARY

INFORMATION TYPE	SOURCE	REFERENCE	REVISION & DATE
SITE LAYOUT	hta	HTA-A_DR_01_00	REV D 21/11/25
TOPOGRAPHICAL SURVEY	Greenhatch Group	33132_T	01.04.19 Rev 1

WORK IN PROGRESS

C	UPDATED SITE LAYOUT	CL	AG	BB	26.11.25
B	UPDATED LANDSCAPE LAYOUT	CL	ATB	BB	31.10.25
A	UPDATED SITE LAYOUT	CL	ATB	BB	21.10.25
Rev	Description	Drm	Chk	App	Date
Purpose:				Status:	
DRAFT				NOT YET APPROVED	

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Client

BDW NORTH THAMES

Project Title:

LAND AT TALBOT WAY, LETCHWORTH

Drawing Title:

REFUSE VEHICLE SWEEP PATH ANALYSIS

Drawn by	Checked by	Approved by	Revision
CL	AG	DRAFT	C
A1 Scale	Date		
1:500@A1	SEPT 2025		

Drawing Number
2502330-ACE-XX-00-DR-C-0004



FIRE TENDER SWEEP PATH ANALYSIS

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KEY:

SITE BOUNDARY

VEHICLE USED:

Dennis Sabre Fire Tender (LWB)

Overall Length	7.700m
Overall Width	2.430m
Overall Body Height	3.512m
Min Body Ground Clearance	0.397m
Track Width	2.380m
Lock to lock time	5.00s
Kerb to Kerb Turning Radius	7.400m

INFORMATION SUMMARY			
INFORMATION TYPE	SOURCE	REFERENCE	REVISION & DATE
SITE LAYOUT	hta	HTA-A_DR_01_00	REV D 21/11/25
TOPOGRAPHICAL SURVEY	Greenhatch Group	33132_T	01.04.19 Rev 1

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SSIP
Safely Skilled
Infrastructure Professionals
Certification

Client
BDW NORTH THAMES

Project Title:
LAND AT TALBOT WAY, LETCHWORTH

Drawing Title:
FIRE TENDER SWEEP PATH ANALYSIS

Drawn by GL	Checked by AG	Approved by DRAFT	Revision C
Scale 1:500@A2	Date SEPT 2025		
Drawing Number 2502330-ACE-XX-00-DR-C-0005			

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Appendix A
Site Layout