

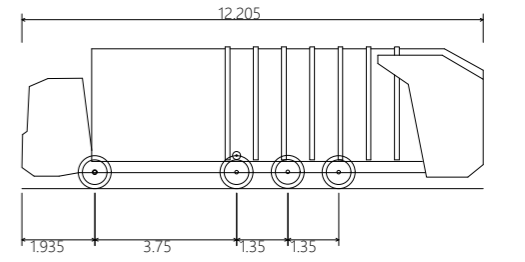
INDICATIVE



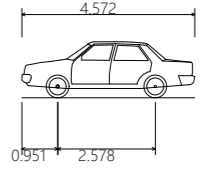
Notes

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2. This drawing has been based upon topographical survey information produced by others and Milestone Transport Planning cannot be held responsible for any discrepancies which may arise because of it.

Vehicle Profile



Merc Eonic with mirrors
 Overall Length 12.205m
 Overall Width 2.640m
 Overall Body Height 3.750m
 Min Body Ground Clearance 0.302m
 Max Track Width 2.500m
 Lock to lock time 4.00s
 Max Wheel Angle 45.70°



Skoda Octavia
 Overall Length 4.572m
 Overall Width 1.765m
 Overall Body Height 1.488m
 Min Body Ground Clearance 0.249m
 Max Track Width 1.715m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 5.100m

Ordnance Survey Licence number: 100057360

Drawing Revisions

Rev	Drn	Date	Details	Chk
-	ZM	19/06/2023	First issue	ZM
A	JB	21/06/2023	Title block amended	ZM

Client

JK Rudkin Builders Ltd

Project

Bricket Wood Sports & Country Club, Paintball Site & Bricket Lodge, Lye Lane

Title

Swept-Path Analysis: Large Refuse Vehicle Accessing / Private Egressing the Site (Sheet 1 of 4)



Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
 Tel: 01483 397888
 Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
 Tel: 0191 338 7220
 web: www.milestonetp.co.uk

Drawing Number:

23051/TK01/01

Scale:

1:1,000 @ A1

Revision:

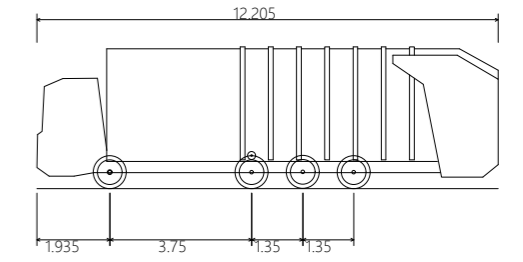
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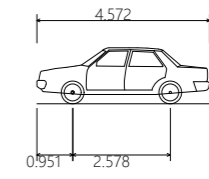
INDICATIVE

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Vehicle Profile



Merc Eonic with mirrors
 Overall Length 12.205m
 Overall Width 2.540m
 Overall Body Height 3.750m
 Min Body Ground Clearance 0.302m
 Max Track Width 2.500m
 Lock to lock time 4.00s
 Max Wheel Angle 45.70°



Skoda Octavia
 Overall Length 4.572m
 Overall Width 1.765m
 Overall Body Height 1.488m
 Min Body Ground Clearance 0.249m
 Max Track Width 1.715m
 Lock to lock time 4.00s
 Kerb to Kerb Turning Radius 5.100m

Mast (telecommunication)

Sufficient carriageway width to accommodate a large refuse vehicle and a private car.

Ordnance Survey Licence number: 100057360

Drawing Revisions

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-	ZM	19/06/2023	First issue	ZM
A	JB	21/06/2023	Title block amended	ZM

Client

JK Rudkin Builders Ltd

Project

Bricket Wood Sports & Country Club, Paintball Site & Bricket Lodge, Lye Lane

Title

Swept-Path Analysis: Large Refuse Vehicle Accessing / Private Egressing the Site (Sheet 2 of 4)



Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
 Tel: 01483 397888
 Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
 Tel: 0191 338 7220
 web: www.milestonetp.co.uk

Drawing Number:

23051/TK01/02

Scale:

1:250 @ A1

Revision:

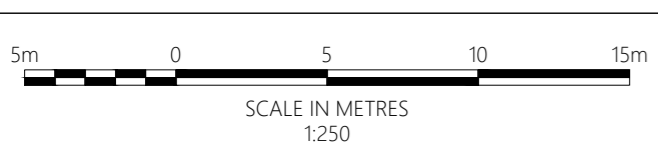
A

Woodview Lodge
SHEET 02

SHEET 02

SHEET 03

SHEET 03





Woodview Lodge

SHEET 02
SHEET 03

SHEET 02
SHEET 03



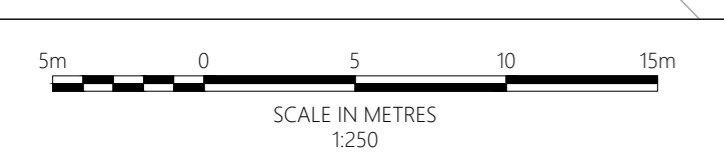
Proposed carriageway widening provides sufficient width to accommodate a large refuse vehicle and a private car.

Sufficient carriageway width for a private car to wait for a large refuse vehicle to pass.

Section of Lye Lane carriageway to remain as existing due to the presence of ancient woodland.

Straight alignment of Lye Lane results in sufficient visibility (circa 160-metres) to see any oncoming vehicles and position vehicle appropriately.

Proposed carriageway widening provides sufficient width to accommodate a large refuse vehicle and a private car.



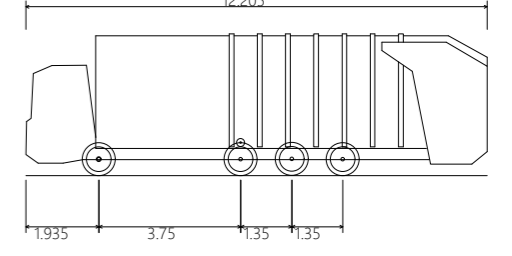
SHEET 03
SHEET 04

SHEET 03
SHEET 04

85.6m

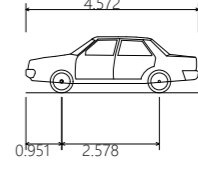
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Vehicle Profile



Merc Eonic with mirrors

Overall Length	12.205m
Overall Width	2.640m
Overall Body Height	3.750m
Min Body Ground Clearance	0.302m
Max Track Width	2.500m
Lock to lock time	4.00s
Max Wheel Angle	45.70°



Skoda Octavia

Overall Length	4.572m
Overall Width	1.769m
Overall Body Height	1.488m
Min Body Ground Clearance	0.249m
Max Track Width	1.715m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	5.100m

Ordnance Survey Licence number: 100057360

Drawing Revisions

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-	ZM	19/06/2023	First issue	ZM
A	JB	21/06/2023	Title block amended	ZM

Client
JK Rudkin Builders Ltd

Project
Bricket Wood Sports & Country Club, Paintball Site & Bricket Lodge, Lye Lane

Title
Swept-Path Analysis: Large Refuse Vehicle Accessing / Private Egressing the Site (Sheet 3 of 4)



Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
Tel: 01483 397888
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
Tel: 0191 338 7220
web: www.milestonetp.co.uk

Drawing Number: 23051/TK01/03
Scale: 1:250 @ A1
Revision: A



SHEET 03
SHEET 04

SHEET 03
SHEET 04

85.6m

Recreation Ground

LYE LANE

Proposed carriageway widening provides sufficient width to accommodate a large refuse vehicle and a private car.

Provision of passing bay provides sufficient space for a private vehicle to wait for a large refuse vehicle to pass.

Straight alignment of Lye Lane results in sufficient visibility (circa 70-metres) to see any oncoming vehicles and position vehicle appropriately.

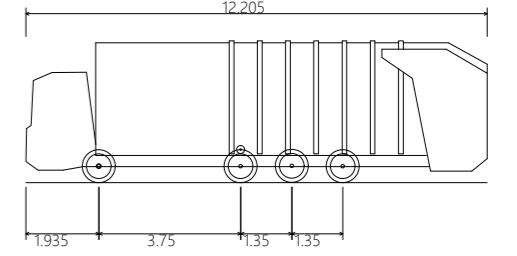
Proposed kerb radii widening provides improved refuse vehicle access compared to existing scenario.

Sufficient carriageway width for a private car to wait at the give-way line and a large refuse vehicle to pass.

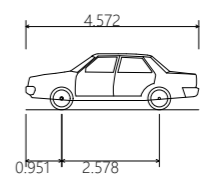
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Vehicle Profile



Merc Eonic with mirrors	12.205m
Overall Length	2.540m
Overall Width	3.750m
Overall Body Height	0.302m
Min Body Ground Clearance	2.500m
Max Track Width	4.00s
Lock to lock time	45.70°
Max Wheel Angle	



Skoda Octavia	4.572m
Overall Length	1.769m
Overall Width	1.488m
Overall Body Height	0.249m
Min Body Ground Clearance	1.715m
Max Track Width	4.00s
Lock to lock time	5.100m
Kerb to Kerb Turning Radius	

Ordnance Survey Licence number: 100057360

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Client
JK Rudkin Builders Ltd

Project
Bricket Wood Sports & Country Club, Paintball Site & Bricket Lodge, Lye Lane

Title
Swept-Path Analysis: Large Refuse Vehicle Accessing / Private Egressing the Site (Sheet 4 of 4)

MILESTONE
TRANSPORT PLANNING
Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
Tel: 01483 397888
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Tel: 0191 338 7220
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Drawing Number:	Scale:
23051/TK01/04	1:250 @ A1
Revision:	A

