



**Key:-**

- Outer Wheel Track
- Vehicle Swept Path
- Vehicle Centreline and Direction
- 0.5m buffer requested by BMBC

**Notes:-**

- Simulated speed - not more than 5 mph
- Actual vehicle dimensions and track may vary.

Dennis OL-21W 6x2RS  
- Barnsley

Width	: 2750
Track	: 2750
Lock to Lock Time	: 6.0
Steering Angle	: 57.3

Car

Width	: 1.80
Track	: 1.80
Lock to Lock Time	: 6.0
Steering Angle	: 30.2

**Notes:**

- Preliminary design layout only - scheme subject to further detailed design.
- Scheme subject to agreement with local highway authority and other key stakeholders.
- Checks to be made on existing Statutory Undertakers equipment.
- Design (including type and size) of structural elements such as retaining structures to be undertaken at detailed design stage. For current details of potential retaining structure see drawings by Queensberry Design.

**Disclaimers:-**

- This drawing is copyright and must not be copied in part or in whole unless agreed in writing by Local Transport Projects Ltd.
- Reference should be made to the project's drawing register to ensure the latest drawing is being referred to.
- All dimensions are to be checked by the contractor prior to commencement of work. Any discrepancy shall be reported immediately to Local Transport Projects Ltd.
- All work shall be carried out in accordance with local authority, statutory authority and health & safety requirements & regulations.
- This drawing is produced to be printed and read in colour. Reproduction in black and white may prevent correct interpretation of some aspects.
- Based on topographical survey supplied by Haycock & Todd Land Survey Consultants Architectural Surveyors.

<b>Client</b>	Keepmoat Homes
<b>Project</b>	Proposed Residential Development, Keresforth Road, Dodworth

<b>Title</b>	Potential Residential Access Road Swept Path Analysis
<b>Status</b>	PRELIMINARY

<b>Drawing number</b>					
Project	Job	Drawing	Sheet	Revision	
LTP / 4283	/ P2	/ 01	.06	K	
<b>Drawn</b>		<b>Date</b>			
SP		15 09 22			
<b>Scale</b>		<b>Checked</b>	<b>Approved</b>		
1 : 500		MR	TK		

Rev.	Date	By	Chk	Description
G	01.02.24	JC	MR	Updated access to avoid tree RPA
H	06.02.24	JC	MR	Updated access following client comments.
I	05.04.24	JC	MR	Updated access following BMBC comments.
J	28.05.24	JC	MR	Minor amendments.
K	02.06.25	JC	MR	Updated following BMBC comments.

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traffic engineering and transport planning

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