



This drawing references the data noted below

Data	Source	Reference	Rev.	Dated
Topographical survey	CLB Surveys	AP25-4935-1	-	April 2025

General Notes

- Do not scale this drawing. All dimensions must be checked/verified on site.
- This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
- All dimensions are in metres unless noted otherwise. All levels are in metres unless noted otherwise.
- Any discrepancies noted on site are to be reported to the engineer immediately.
- 65m x 2.4m junction visibility splay achieved in accordance with LHDG Table 6 of 'visibility splays', for a 40mph design speed.
- 1m x 1m pedestrian visibility splays are in accordance with LHDG Table 15 of 'Developments served by private drives and areas'.
- Access successfully tracks for a 7.5 tonne box van at 15kph.
- 11.2m refuse vehicle tracks successfully at 15kph when swinging across entire carriageway width.
- The gate setback has been specified in line with the LHDG 'Garages and gated accesses' section of 'Developments served by private drives and areas'.

Key

Proposed changes

Junction visibility SSD splay achieved at 2.4m setback, see note 5

65m along the major road nearside edge of carriageway from the junction intersection for the junction visibility assessment

1m x 1m pedestrian visibility splay, see note 6

Junction visibility splay to the point along the kerb line most acute to the access

Body Outline (Forwards)

Wheel Outline (Forwards)

Phoenix 2 Duo (P2-15W with Elite 6x4 chassis)

Overall Length	11.200m
Overall Width	2.530m
Overall Body Height	3.751m
Min Body Ground Clearance	0.304m
Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	9.500m

Tracked at 15kph

P01	10.03.26	Issued for approval	AL	KG
Rev	Date	Description	Dr	Ch

Client:

Mac Developments

Project:

Atherstone Road, Pinwall

Title:

Proposed Changes to Constructed Layout

ADC

INFRASTRUCTURE

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Size:

A1

Scale:

As Noted

Status:

FOR APPROVAL

Project	Originator	Volume	Level	Type	Role	Number	Status	Revision
3801	-ADC-HGN-XX-DR-CH-0111	S4					P01	