

Highway Geometry
The horizontal geometry of the highway through the site has been annotated on this drawing to demonstrate compliance with Table 1 - Road Types, within Wiltshire County Council guidance: Specification and Notes for Guidance for Highway Works by Developers Under Agreement (Eight Edition, May 2003).

Junction Visibility

- 2.4m x 25m visbility in accordance with 20mph design speed (except where stated otherwise)
- Visibility splays shown to nearside edge of vehicle track in accordance with Para 10.5.3 of MfS2

Forward Visibility assessed in accordance with Manual for Streets (MfS)

- Forward visibility of 25m has been used based on MfS requirements for 20mph roads

Internal geometry has been reviewed against Table 1 of the WCC Specification and Notes for Guidance for Highway Works by Developers Under Agreement (8th Edition, 2003).

General Notes

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0 10 20 30
Scale Bar

Vehicle Profile:
Scale 1:250



Estate Car	
Overall Length	4.845m
Overall Width	1.750m
Overall Body Height	1.424m
Min Body Ground Clearance	0.189m
Max Track Width	1.655m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	4.950m

Rev.	Date	Description	Drn / Chk'd / App'd
P08	17/05/2023	Updated Site Layout	CS/LC/LC
P07	05/10/2022	Updated Visibility Splays to amend identified error	AB/CS/LC
P06	06/09/2022	Updated visibility splays per layout changes	CS/LC/LC
P05	12/04/2022	Updated Site Boundary	CS /LC /LC
P04	22/11/2021	Updated Site Boundary	CS /LC /LC
P03	22/10/2021	Planning Submission	AB/EL/SW
P02	30/09/2021	Updated Site Layout	AB/SW/SW
P01	23/08/2021	First Issue	AB/EL/SW

Suitability:
S2 - Suitable for Information

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Client:
Redrow Homes

Job:
Tascroft Rise Phase 4, Warminster

Title:
Geometry, Vehicle Visibility Splay Analysis and Estate Car Tracking

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Scale @ A1: 1:500

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