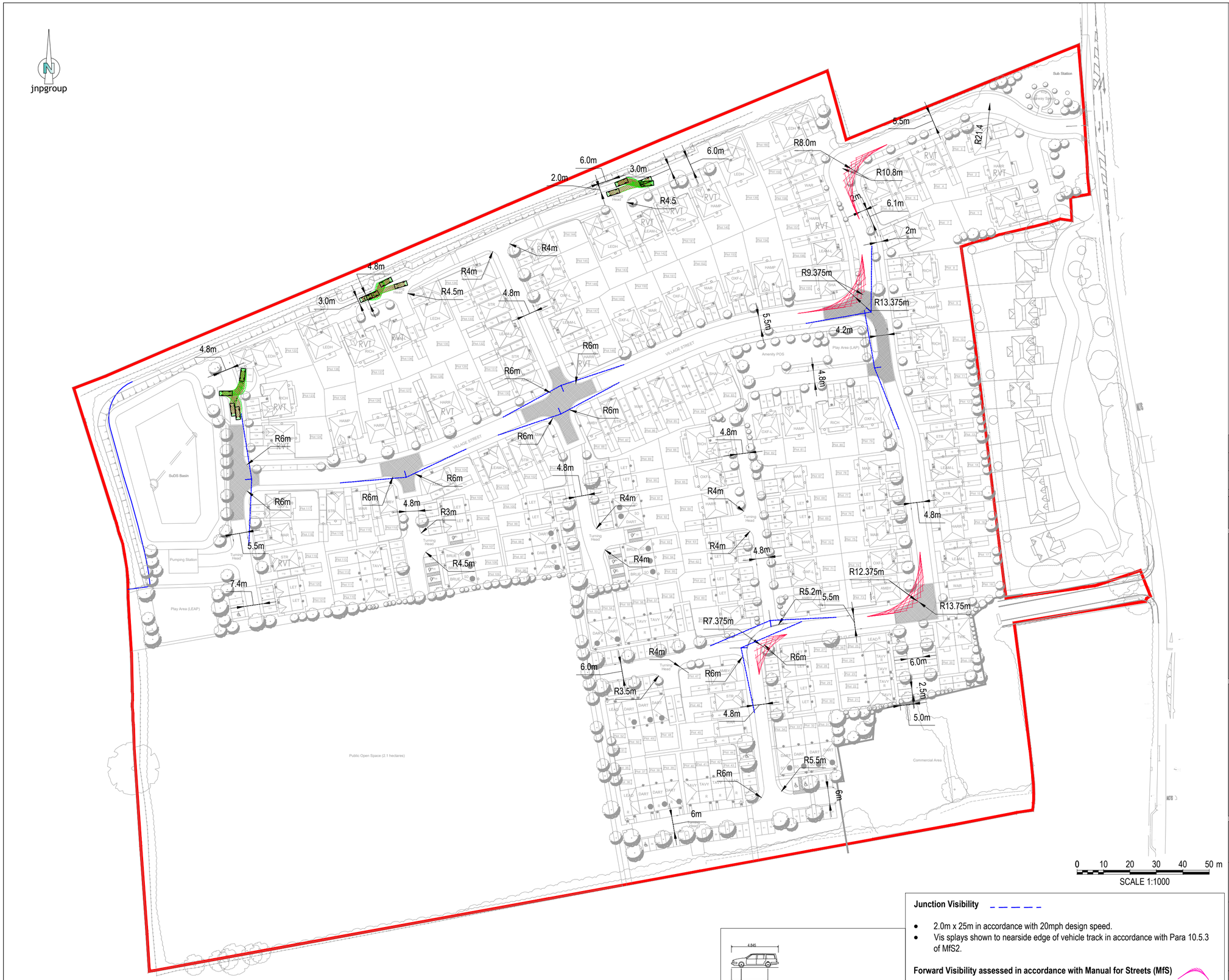

Estate Car	
Overall Length	4.845m
Overall Width	1.750m
Overall Body Height	1.424m
Min Body Ground Clearance	0.189m
Max Track Width	1.655m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	4.950m

Junction Visibility

- 2.0m x 25m in accordance with 20mph design speed.
- Vis 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)

- Reductions in stopping sight distance (SSD) around speed control bends have been manually calculated in accordance with Para 8.3.8 of MfS2.
- Bend Radius (R) determined using the centre of the carriageway lane for robustness.

General Notes

1. Where this drawing has been issued in electronic .dwg format, it has been done so in good faith. JNP Group do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to JNP Group. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlaying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information. JNP Group take no responsibility for this information, which should be checked against the originators paper drawing(s).
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Rev.	Date	Description	Drn / Chk'd / App'd
P01	28/01/2022	Second Issue	EL/SW/SW
-	27/01/2022	First Issue	EL/SW/SW

Suitability:

S2 - Suitable for Information

Client Logo:

REDROW HOMES

JNP GROUP
CONSULTING ENGINEERS

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Client:

Redrow Homes Limited

Job:

Arundel Road, Angmering

Title:

Highway Geometry and Visibility Splays

Classification: FI_60_20

Scale @ A2: 1:1000

BMTRADA · CHAS Accredited Contractor · Constructionline Partial Laptop · Supplier No. 000026

Project - Originator - Volume/System - Level/Location - Type - Discipline - Number

C86473 - JNP - 66 - XX - DR - T - 7109

Document/Drawing Number

Revision: P01

Complies to ISO7200:2004 - JNP QA Ref: QD019 Rev G

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JNP Group Internal Project Number: C86473

ARUN DISTRICT COUNCIL A/48/22/RES