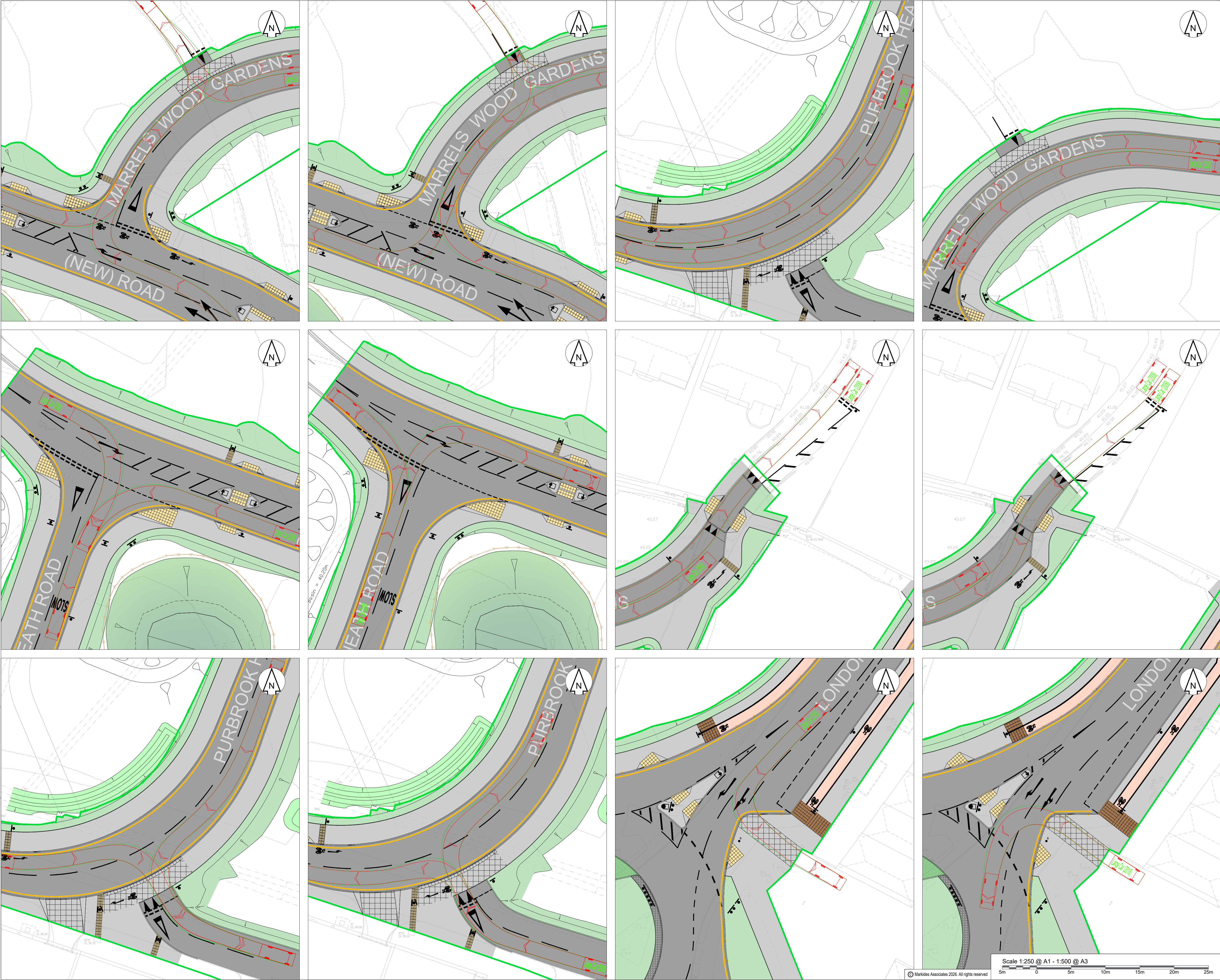




DO NOT SCALE OFF THIS DRAWING

Notes:

1. Do not scale off this drawing.

2. All dimensions in metres unless otherwise stated.

3. Site Location:

3.1. Nearest postcode - PO7 5EW

3.2. What3Words - pays.saints.branch

4. All dimensions, levels, survey grid co-ordinates and details shown on this drawing are to be checked on site by the contractor. Any discrepancies must be reported to the engineer prior to commencement of the works so that adjustments may be made if necessary.

5. No deviation from the details shown on this drawing is permitted without prior permission from the engineer.

6. This drawing is to be read in conjunction with all drawings with project reference number 24314.

7. For profile of vehicles used for swept path analysis refer to viewpoints:

KEY:

Proposed kerbline

Proposed tactile paving (red colour)

Proposed tactile paving (buff colour)

Proposed corduroy paving (buff colour)

Proposed ladder paving (buff colour)

Proposed tramline paving (buff colour)

Proposed asphalt carriageway

Red coloured asphalt (tarmac ulticolour or similar approved coloured asphalt)

Proposed asphalt footway

Proposed cycle lane

Proposed verge

Proposed asphalt vehicle crossover

Proposed 1m tarmacadam strip

Proposed grasscrete

Proposed road signs

Temporary signs mounted on quick fit frame (minimum of 45m away from give way line)

Proposed flexible bollard (left turn / right turn / plain face)

Proposed bollard (removable)

Proposed bollard (concrete)

Vehicle forward speed: 24.15 kph (15 mph)

Vehicle reverse speed: 2.5 kph (1.5 mph)

No dry steering has been used

Vehicle forward manoeuvre

Vehicle reverse manoeuvre

Large Car (2006)

Overall Length

Overall Width

Overall Body Height

Min Body Ground Clearance

Max Track Width

Lock to lock time

Kerb to Kerb Turning Radius

5.079m

1.872m

1.525m

0.310m

1.831m

4.00s

5.900m

5.079

3.035

Revision History

P05

FOR APPROVAL

LB

HJ

HJ

03.06.2026

P04

FOR APPROVAL

LB

SS

HJ

14.11.2025

P03

FOR APPROVAL

LB

SS

HJ

07.11.2025

P02

ISSUE 2

LB

SS

HJ

07.10.2025

P01

FIRST ISSUE

LB

SS

HJ

25.09.2025

Rev

Comment

By

Chkd

Appr

Date

Current Revision

P05

FOR APPROVAL

LB

HJ

HJ

03.06.2026

Rev

Comment

By

Chkd

Appr

Date

S4 - FOR APPROVAL

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Project

BEREWOOD, WATERLOOVILLE  
SOUTHERN ACCESS JUNCTION

Drawing Title

SECTION 278 - SWEPT PATH ANALYSIS  
LARGE CAR - T JUNCTION  
SHEET 2

Markides Associates reference:

24314

1:250 @A1

24314-MA-XX-XX-DR-C-7002-S4 - P05

Scale 1:250 @ A1 - 1:500 @ A3

5m

0

5m

10m

15m

20m

25m

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