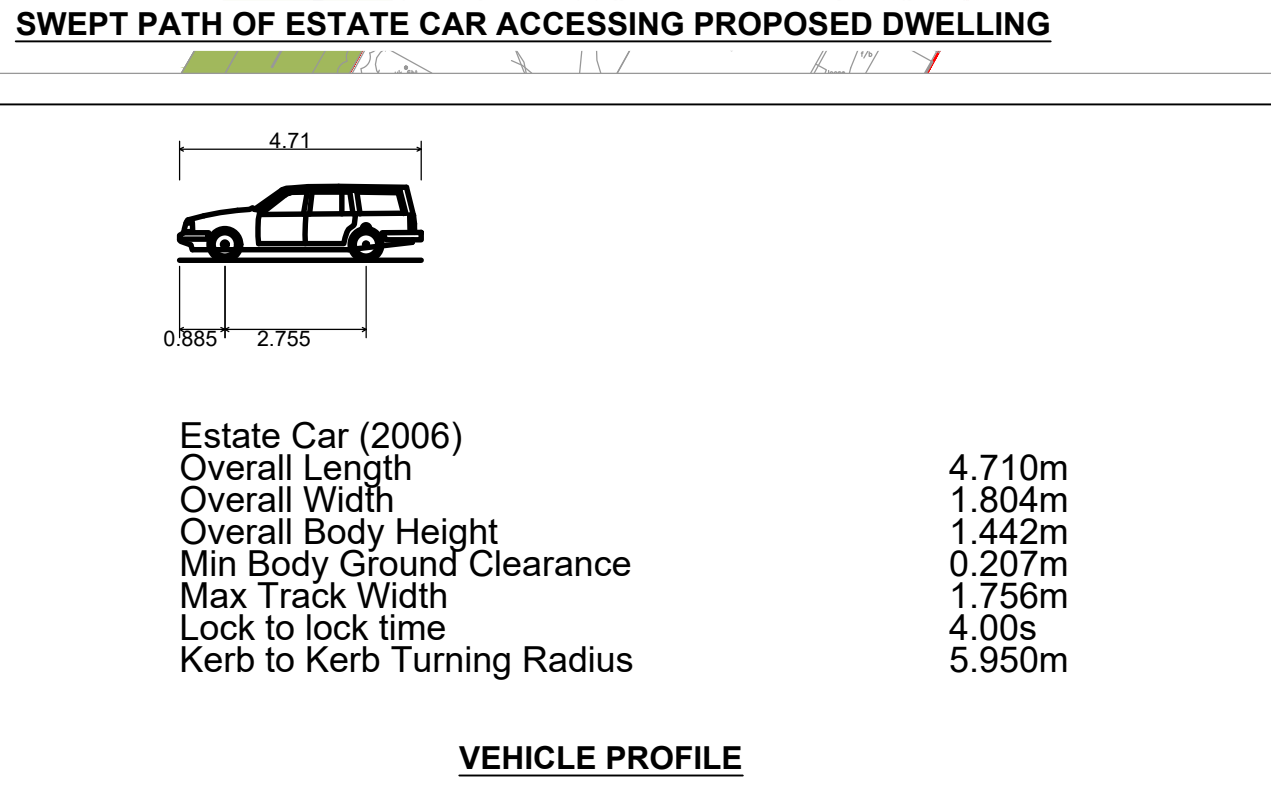
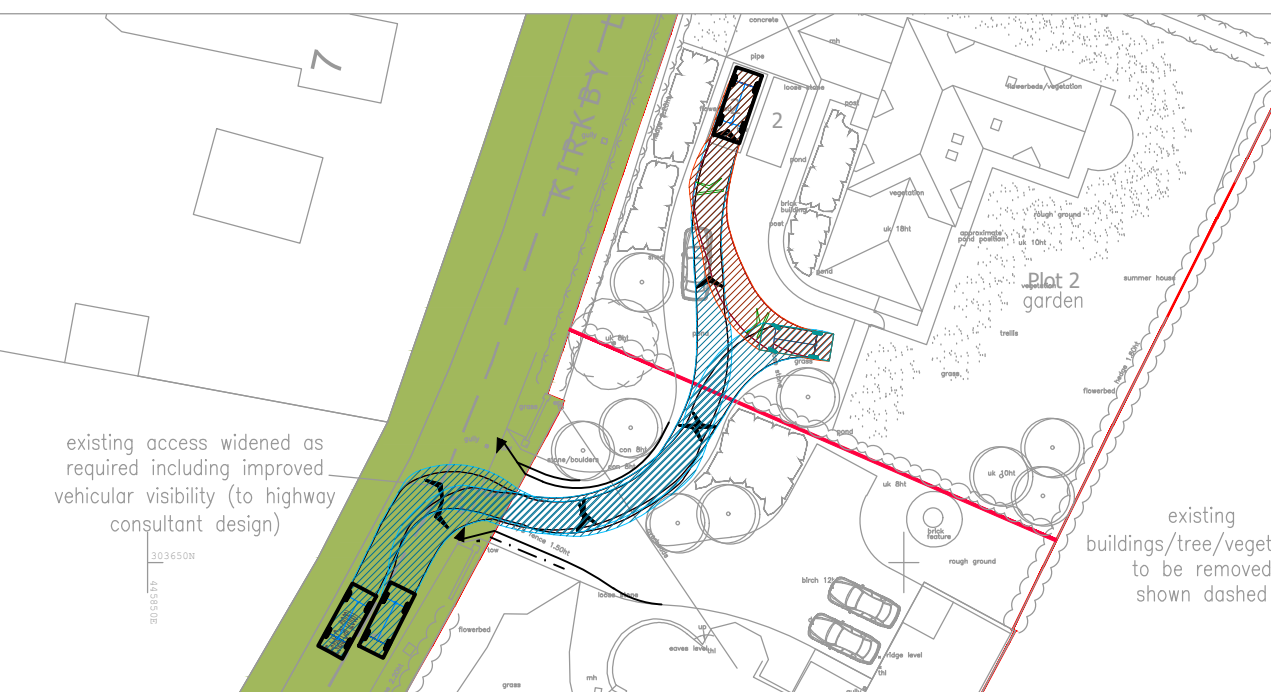
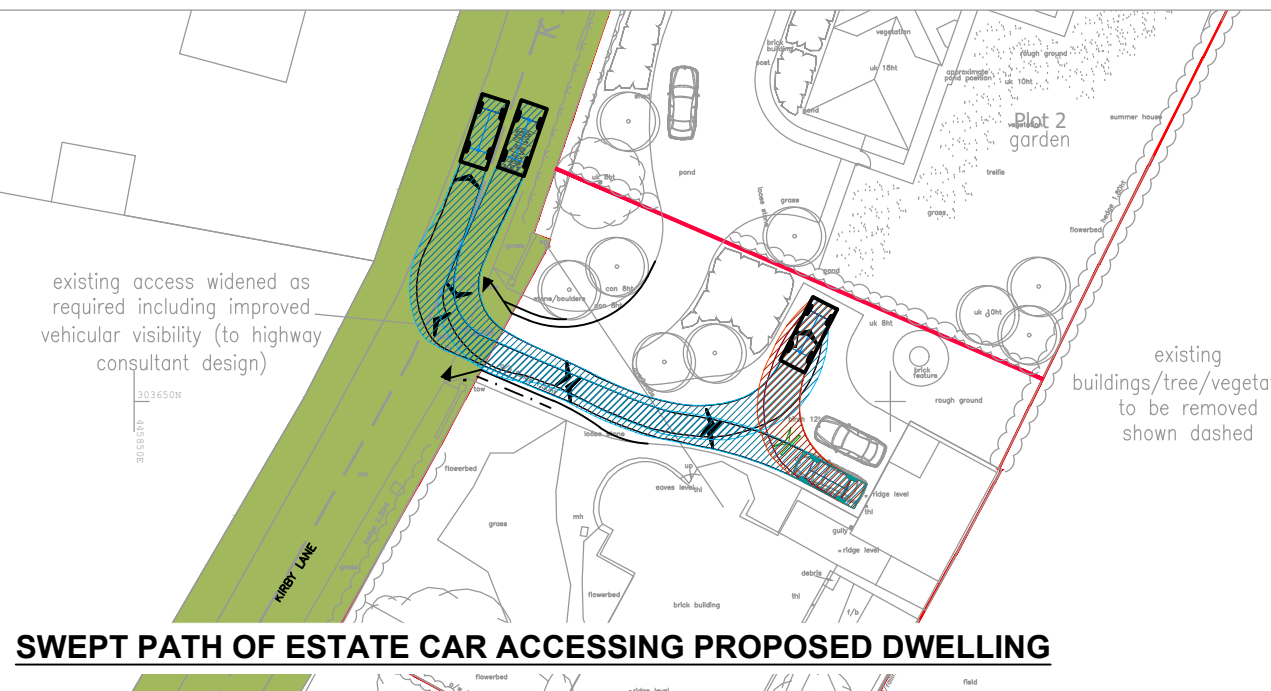
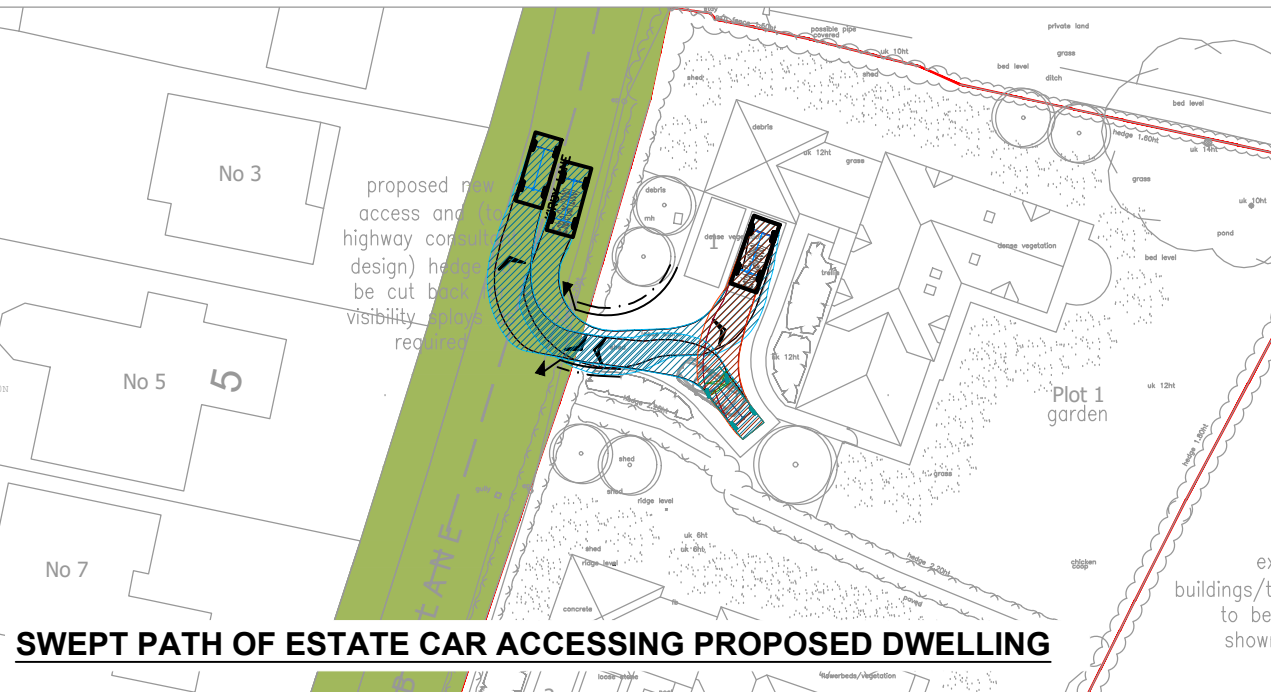
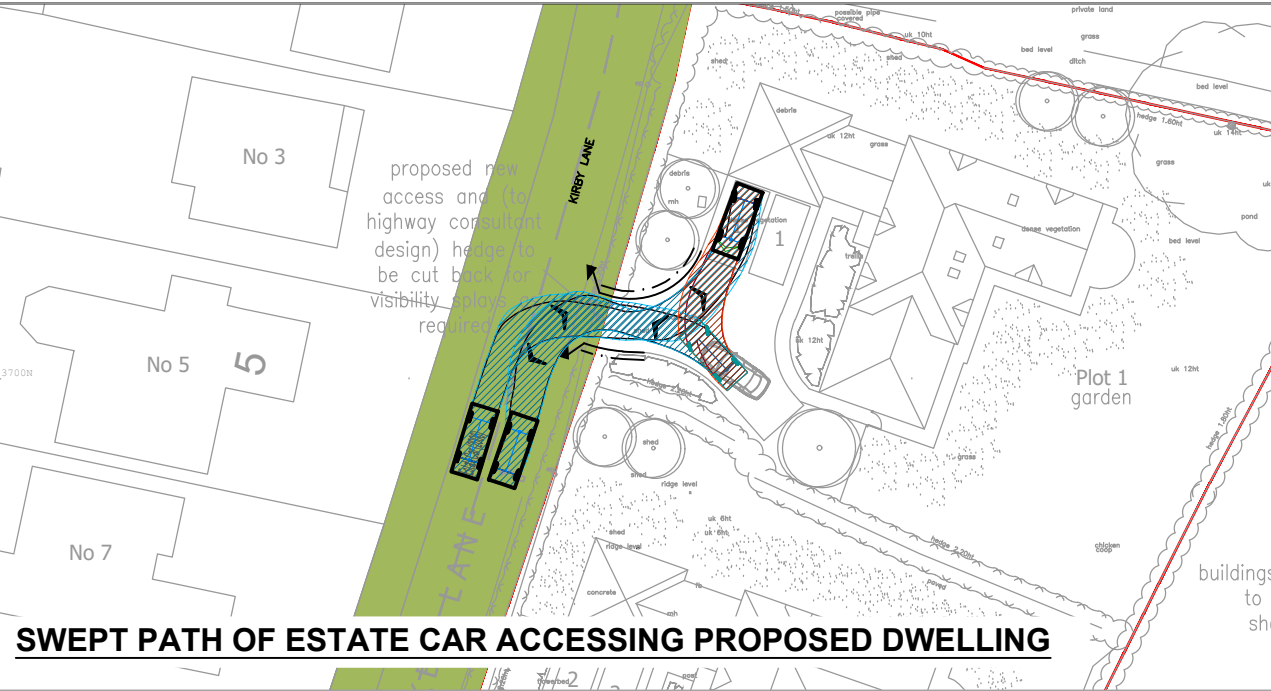




**NOTES:**

- DO NOT SCALE FROM THIS DRAWING.
- THIS DRAWING IS BASED ON TOPOGRAPHIC SURVEY AND ORDNANCE SURVEY MAPPING UNDER CROWN COPYRIGHT 2025 LICENCE NUMBER 100022432.
- PROPOSED ACCESS ARRANGEMENTS DESIGN IN ACCORDANCE WITH LCC DOCUMENT LEICESTERSHIRE HIGHWAY DESIGN GUIDE. 'UNADOPTED RESIDENTIAL DRIVE SERVING UP TO 25 DWELLINGS' DESIGN CRITERIA:
  - SINGLE DWELLING - 2.75m WIDE
  - 2 TO 5 DWELLINGS - 4.25m WIDE FOR A MINIMUM OF 5.0m BEHIND HIGHWAY BOUNDARY (ADD 0.5m IN BOUND BY FENCE, WALL, HEDGE ETC)
  - MINIMUM DROP CROSSING FOR 2 TO 5 DWELLINGS TO BE 6 DROPPED KERBS (5.5m).
  - VISIBILITY SPLAYS AS TABLE 6, MEASURED FROM A 2.4m SETBACK.
  - PEDESTRIAN VISIBILITY SPLAYS 1.0m X 1.0m.
  - GRADIENT NO MORE THAN 1:20 FOR FIRST 5.0m
- ATC SURVEY BY RDS BETWEEN 30/03/26 AND 05/04/26) RECORDED 85th%ILE SPEEDS OF:
  - NORTH BOUND 31.1mph
  - SOUTH BOUND 29.5mph
- PROPOSED VISIBILITY SPLAYS (Y DISTANCE) IN ACCORDANCE WITH TABLE 6 OF LCC HIGHWAY DESIGN GUIDE
  - NORTH BOUND 54.0m
  - SOUTH BOUND 43.0m
- SWEPT PATHS GENERATED BY THE MOST UP TO DATE VERSION OF AUTODESK'S SOFTWARE AUTOTRACK.
- ANY DRIVEWAY GATESTO BE SET BACK A MINIMUM DISTANCE OF 6.5m FROM THE EDGE OF HIGHWAY BOUNDARY.

**KEY:**

- EXTENT OF ADOPTED CLASSIFIED ROUTE UNDER THE CONTROL OF LCC
- EXTENT OF ADOPTED UNCLASSIFIED ROUTE UNDER THE CONTROL OF LCC
- RED LINE BOUNDARY

|                                                                        |             |                                                                                                                                                                              |     |        |          |
|------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|----------|
| REV.                                                                   | FIRST ISSUE | OG                                                                                                                                                                           | TR  | TR     | 21/05/26 |
| REV.                                                                   | AMENDMENTS. | DRN                                                                                                                                                                          | CHK | APP    | DATE:    |
| PROJECT: PROPOSED RESIDENTIAL DEVELOPMENT KIRBY LANE, NEWBOLD VERDON   |             |                                                                                                                                                                              |     |        |          |
| DRAWING TITLE: PROPOSED ACCESS ARRANGEMENTS AND SWEEP PATH ASSESSMENTS |             |                                                                                                                                                                              |     |        |          |
| CLIENT: D ABERNETHIE                                                   |             |                                                                                                                                                                              |     |        |          |
| DRAWING NUMBER: 30501_08_020_01                                        |             |                                                                                                                                                                              |     |        |          |
| REVISION:                                                              | -           | SHEET SIZE:                                                                                                                                                                  | A1  | SCALE: | 1:500    |
| STATUS: FOR INFORMATION / APPROVAL                                     |             |                                                                                                                                                                              |     |        |          |
| <b>M-EC</b><br>Consulting Development Engineers                        |             | Telephone: 01530 284 753<br>Email: group@m-ec.co.uk<br>Website: www.m-ec.co.uk<br><br>ORDNANCE SURVEY © CROWN COPYRIGHT 2015. ALL RIGHTS RESERVED. LICENCE NUMBER 100055865. |     |        |          |

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