



- NOTES**
1. All dimensions and levels are in metres unless otherwise noted
  2. This drawing is to be read in conjunction with the relevant Architects/Engineers drawings, specifications and CDM documentation
  3. This drawing has been produced electronically and may have been photo reduced or enlarged when copied. Work to figured dimensions only (DO NOT SCALE - EXCEPT FOR PLANNING PURPOSES). All dimensions to be checked on site. Any errors or omissions to be reported to the engineer immediately.
  4. This drawing contains coloured lines / information that may not be clear if reproduced in black and white.
  5. Digital copies of this plan can only be considered accurate if supplied directly by Infrastruct CS Ltd.

- VEHICLE MANOEUVRE NOTES**
1. This is not a construction drawing. For illustrative purposes only.
  2. The swept path analysis is based on the vehicles shown below.
  3. The swept path analysis shown on the drawing has been produced using Autotrack software. These are as accurate as possible using the correct speed and turning rate of real life vehicles, however the exact alignment can not be guaranteed due to the difference between the software operator and the vehicle driver.
  4. Please note that the manufacturers of Autotrack offer no warranty as to the results or the performance of the software.
  5. Vehicle manoeuvres tracked using a maximum forward design speed of 7mph.



3.5t Panel Van  
Overall Length 5.330m  
Overall Width 2.340m  
Min Body Ground Clearance 1.338m  
Track Width 1.986m  
Lock to lock time 4.00s  
Kerb to Kerb Turning Radius 6.400m

|     |       |       |                      |            |
|-----|-------|-------|----------------------|------------|
| P03 | NJ    | TST   | Design notes revised | 23/01/24   |
| P02 | NJ    | TST   | Site layout updated  | 18/01/24   |
| P01 | NJ    | TST   | Initial issue        | 05/12/23   |
| REV | DRAWN | CHECK | REVISION COMMENTS    | ISSUE DATE |

DRAWING TITLE  
Swept Path Analysis  
Delivery Vehicle Manoeuvres  
SHEET NO:  
1/1

PROJECT  
New Access Havant Care Home  
Bartons Road  
Havant, Hampshire

CLIENT  
**BRACKLEY**  
Infrastruct CS Ltd

|                        |                           |
|------------------------|---------------------------|
| SCALE @ A3<br>1:500    | DESIGN<br>TST             |
| PROJECT NUMBER<br>5244 | DRAFT<br>NJ               |
| STATUS<br>S4           | TECHNICAL APPROVAL<br>TST |
| PROJECT<br>BART        | ORIGIN<br>ICS             |
| PHASE<br>01            | LEVEL<br>XX               |
| TYPE<br>DR             | ROLE<br>C                 |
| DWG NO<br>0515         | REVISION<br>P03           |