



NOTES

- All dimensions and levels are in metres unless otherwise noted
- This drawing is to be read in conjunction with the relevant Architects/Engineers drawings, specifications and CDM documentation
- 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.
- This drawing contains coloured lines / information that may not be clear if reproduced in black and white.
- Digital copies of this plan can only be considered accurate if supplied directly by Infrastruct CS Ltd.

VEHICLE MANOEUVRE NOTES

- This is not a construction drawing. For illustrative purposes only.
- The swept path analysis is based on the vehicles shown below.
- 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.
- Please note that the manufacturers of Autotrack offer no warranty as to the results or the performance of the software.
- Vehicle manoeuvres tracked using a maximum forward design speed of 7mph.

Ambulance (NHS)

Overall Length
Overall Width
Overall Body Height
Min Body Ground Clearance
Track Width
Lock to lock time
Kerb to Kerb Turning Radius

6.950m
2.450m
2.520m
0.240m
2.350m
4.00s
7.250m

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 Sweep Path Analysis Ambulance Manoeuvres				SHEET NO. 1/1
PROJECT New Access Havant Care Home Bartons Road Havant, Hampshire				
CLIENT BRACKLEY				
SCALE @ A3 1:500			DESIGN TST	
PROJECT NUMBER 5244		STATUS S4		ISSUE PURPOSE TECHNICAL APPROVAL
PROJECT ORIGIN BART		PHASE ICS		ROLE DR
LEVEL 01		TYPE XX		DWG NO 0514
REVISION P03		APPROVED TST		