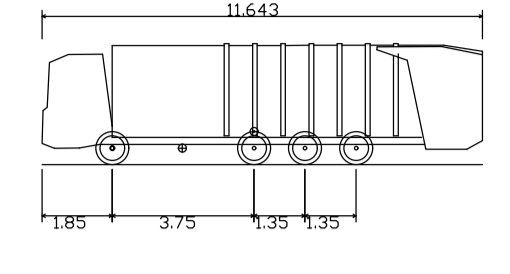
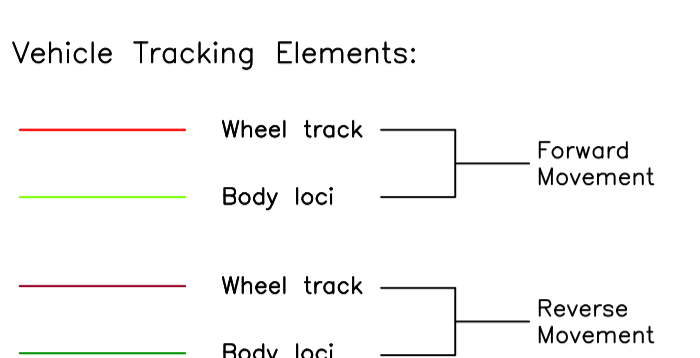


- Notes:
- Do not scale from this drawing.
 - All dimensions in metres unless otherwise stated.
 - Vehicle tracking movements carried out to Autodesk Vehicle Tracking 2021 © Autodesk software at the standard design speed 25km/h.
 - This drawing is based on the latest Architectural planning layout and agreed with Taylor Wimpey Homes.
 - Any discrepancies with any of the drawings shall be reported to MJA Consulting Engineer.
 - BS 5906: 2005 recommends a maximum reversing distance of 12m, however, longer distances can be considered but an reversing course should be straight and free from obstacles or visual obstructions.



DCC Refuse Vehicle	
Overall Length	11.543m
Overall Width	2.500m
Overall Body Height	2.410m
Body Ground Clearance	0.250m
Track Width	2.500m
Lock to Lock Time	0.250m
Wall to Wall Turning Radius	11.250m



Key Distances:

For more information on Refuse Collection please refer to Part H (H8) of the Building Regulations.

NB: Layout and carry distances presented for consideration during the planning process.

- Resident carry distance should not be more than 30m to point of collection.
- Waste collection vehicles should be able to get within 25m of the collection / storage point and the gradient between the two should not exceed 1:12.
- Four wheeled containers shall be a distance of no more than 10m from storage point to collecting vehicles.



P2	11.04.24	Layout and tracking amended	KTG	KTG
REV. No.	DATE	DESCRIPTION	DRAWN	CHECKED
Client	DH		MJA CONSULTING CIVIL & STRUCTURAL ENGINEERS	
Project	Station Road Hook Norton		Ipsium Court, 24 The Quadrant, Abingdon Science Park, Abingdon Oxon, OX14 3YS, Tel: 01235 555173, Email: mail@mjaconsulting.co.uk	
Scale:	1:250	AO	Status:	PRELIMINARY
Drawn:	Project Engineer	MJA Project No:	Date:	05/03/2024
EP	KTG	7162		
Drawn Number:	7162-MJA-SW-XX-DR-C-500		Rev:	P2