



DB32 Refuse Vehicle
 Overall Length 7.90m
 Overall Width 2.40m
 Overall Body Height 3.18m
 Min Body Ground Clearance 0.38m
 Max Track Width 2.40m
 Lock to lock time 6.00s



General Notes:
 (i) Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors from the use of these files, either by human error by the recipient, listing of the un-dimensioned measurements, compatibility with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
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 (iv) Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.
 (v) All Levels refer to Ordnance Survey Datum, Malin Head.

Pavement Specification:
 1. Surface Course - Section 5 of Series 900 - SMA 10 / Surf/ PMB 65/105-60 - 40mm.
 2. Binder Course - Section 3 of Series 900 - AC 20 dense bin 40/60 - 60mm.
 3. Sub-base - 804 - Granular Material Type B - 150mm.
 4. Capping - 6F2 - 450mm (600mm if CBR<4% 300mm Min if CBR>4%).

General Notes:
 1. Precast concrete kerbs to be as detailed to CC-SCD-01101 (RCD/1100/1).
 2. Dropped kerbs at pedestrian crossings and pedestrian accesses are to be provided. At pedestrian crossings, the kerbs at dished crossing points are to be laid flush to the carriageway, or to a maximum upstand of 6mm.
 3. At crossings at the entry ramps, the crossing is to ramp down to the entry ramp level and be flush with the level of the entry ramp.
 4. Where the provision of kerbing starts or terminates along the road, the kerbing shall be ramped up to the required height at a desirable slope of 1:20, or a maximum slope of 1:12.
 5. Concrete at footways shall be in accordance with Clause 1106 of TII Specification for Roadworks Series 1100, CC-SPW-01100. Concrete footways to receive a non-skid brush finish to the surface.
 6. The provision of tactile paving shall be buff coloured at uncontrolled crossing points as per requirements of the Traffic Management Guidelines.
 7. The dimples on the tactile paving units shall be aligned so as to guide visually impaired pedestrians directly across to the other side of the road, where the corresponding crossing point is located.
 8. All Traffic signage and line marking shall be in accordance with the Traffic Signs Manual.
 9. Cycle lane design and layout shall be in accordance with the National Cycle Manual.

LEGEND

AUTO TRACKING - BUS	
AUTO TRACKING - REFUSE TRUCK	
AUTO TRACKING - FIRE TRUCK	
AUTO TRACKING - CAR	

Rev	Date	Chk	Amendment / Issue	App
P04	24.11.21	CS DK	Issue for Planning	DK
P03	21.09.21	CS DK	Issue for LA Review	DK
P02	15.09.21	CS DK	Issue for review	DK
P01	18.08.21	CS DK	Issue for review	DK



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Project
**SHB 3
 ATHY, CO. KILDARE**

Title
**Vehicle Tracking Layout
 Refuse Truck**

Model File Identifier
SHB3-ATY-CS-RPS-DR-KP004

File Identifier
SHB3-ATY-CS-RPS-DR-KP004-02

Created on
 August 2021

Sheets
 02 OF 04

Scale
 1:500 @ A1
 1:1000 @ A3



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