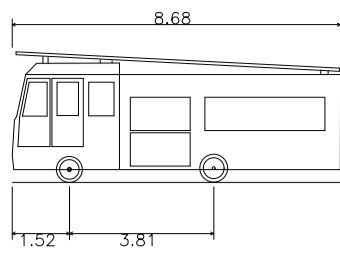


S:\MGC0712 - NDFA SHB3\MGC0712-03 - Finisklin\B.0 Drawings\KPKP004 - Vehicle Tracking Layout\SHB3-FIN-CS-RPS-DR-KP004 - VEHICLE TRACKING LAYOUT.dwg



DB32 Fire Appliance  
Overall Length 8.68m  
Overall Width 1.52m  
Overall Body Height 3.81m  
Min Body Ground Clearance 0.337m  
Max Track Width 2.121m  
Lock-to-lock time 6.00s  
Curb to Curb Turning Radius 7.910m



- General Notes:
- 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.
  - DO NOT SCALE, use figured dimensions only.
  - This drawing is the property of RPS, it is a project confidential classified document. It must not be copied used or its contents divulged without prior written consent. The needs and expectations of client and RPS must be considered when working with this drawing.
  - Information including topographical survey, geotechnical investigation and utility detail used in the design have been provided by others.
  - All Levels refer to Ordnance Survey Datum, Malin Head.

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

- General Notes:
- Precast concrete kerbs to be as detailed to CC-SCD-01101 (RCD/1100/1).
  - 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.
  - 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.
  - 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.
  - 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. The provision of tactile paving shall be buff coloured at uncontrolled crossing points as per requirements of the Traffic Management Guidelines.
  - 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.
  - All traffic signage and line marking shall be in accordance with the Traffic Signs Manual.
  - Cycle lane design and layout shall be in accordance with the National Cycle Manual.

LEGEND

- AUTO TRACKING - FIRE TRUCK (Pink line)  
AUTO TRACKING - REFUSE TRUCK (Orange line)  
AUTO TRACKING - PRIVATE CAR (Green line)

Rev	Date	By Cmk	Amendment / Issue	App
P03	07.02.22	OS PMB	ISSUE FOR PART 10 PLANNING	✕
P02	29.11.21	OS PMB	ISSUE FOR CLIENT REVIEW	✕
P01	24.09.21	OS PMB	ISSUE FOR INFORMATION	✕

Client



**SLIGO**  
COUNTY COUNCIL  
COMHAIRLE CHONTAE SHLIGIGH



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Project  
PPP SOCIAL HOUSING BUNDLE 3  
FINISKLIN, CO. SILGO

Title  
Vehicle Tracking Layout  
Fire Truck

Model File Identifier  
SHB3-FIN-CS-RPS-DR-KP0004

File Identifier  
SHB3-FIN-CS-RPS-DR-KP0004-01

Created on  
APRIL 2021

Sheets  
01 OF 03

Scale  
1:500 @ A1  
1:1000 @ A3

Status  
S4

Rev  
P03