

River Usk

Newport Transporter Bridge

DB32 Fire Appliance

Proposed retaining structure

Newport City Dogs Home

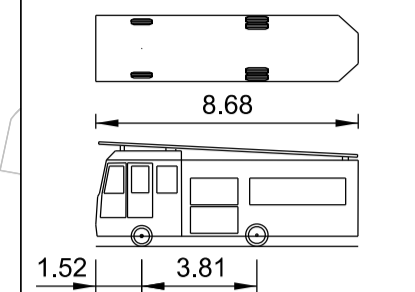
Stephenson Street

Coronation Park

Legend

- Topographical Survey Boundary
- Proposed Dwarf Wall
- Flood Defence Structure

Vehicle Dimensions



DB32 Fire Appliance	
Overall Length	8.680m
Overall Width	2.180m
Overall Body Height	3.452m
Min Body Ground Clearance	0.337m
Max Track Width	2.121m
Lock to Lock Time	6.00s
Curb to Curb Turning Radius	7.910m

Notes

- Do not scale from this drawing
- All dimensions are in metres unless noted otherwise.
- The details shown on this drawing are based on a RIBA Stage 4 design for approval produced for a detailed planning application. The highway design shown is for adoption by Newport City Council and subject to design approval. The details will need to be reviewed and revised during subsequent design stages.
- The topographical survey details shown within the topographical survey boundary has been provided by Natural Resources Wales (NRW) on 05/08/2020 from a survey completed by John Vincent Surveys LTD in July 2020. The survey information outside the boundary is a combination of surveys received from NRW as part of the original tender. No responsibility can be given for the accuracy of these surveys.
- The vehicle swept paths analysis shown are based on the movements as attributed in the vehicle tracking software. Actual vehicular movements may differ from what shown.

A1

P01	ISSUED FOR PLANNING	CL	DL	DL	29/06/21
Rev.	Description	Dram	Chkd	Appd.	Issue Date

Project Name:
STEPHENSON STREET FLOOD DEFENCE SCHEME

Drawing Title:
**STEPHENSON STREET
SWEEP PATH ANALYSIS**

Subsidiary:
D2 - FOR TENDER

Internal Project Number:
274580

Drawing Number:
274580-ARP-XX-DR-CX-1240

Scale:
1:250

Rev.
P01

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