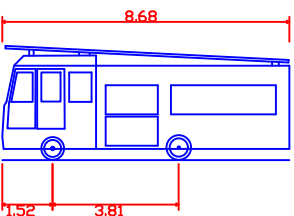


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D832 Fire Appliance
Overall Length 8.60m
Overall Width 2.40m
Overall Body Height 2.00m
Min Body Ground Clearance 0.12m
Max Tract Width 0.12m
Lock to Lock Time 9.00m
Kerb to Kerb Turning Radius 9.00m

NOTES:

- 20m IS THE MAXIMUM REVERSE DISTANCE ALLOWED FOR FIRE TENDERS UNDER PART B BUILDING REGULATIONS AND NATIONAL HOUSE BUILDING COUNCIL GUIDANCE.
- FIRE TENDERS MAY ONLY APPROACH A LOCATION IN FORWARD GEAR.
- 18m IS THE MAXIMUM HOSE LENGTH ALLOWED TO A DRY RISER MEASURED FROM THE BACK OF THE FIRE TENDER VEHICLE.
- 45m IS THE MAXIMUM HOSE LENGTH ALLOWED TO A DWELLING (INCLUDING INTERNAL DISTANCES). IT IS RECOMMENDED THAT THE MAXIMUM HOSE LENGTH DISTANCE TO THE FRONT DOOR OF A DWELLING MEASURED FROM THE REAR OF A FIRE TENDER VEHICLE DOES NOT EXCEED 30m.

KEY
--- ACCEPTABLE HOSE LENGTH
--- HOSE LENGTH EXCEEDS REQUIREMENTS
--- 20m MAXIMUM REVERSE DISTANCE



P10	04.25	REVISED LAYOUT	ALL	SM
P6	04.25	LAYOUT UPDATED	ALL	SM
P6	01.25	MINOR SWEEP PATH AMENDMENT	TDM	SM
P7	01.25	LAYOUT UPDATED	TDM	SM
P8	11.24	HOSE LENGTH AMENDED	PH	SM
P6	11.24	LAYOUT UPDATED	PH	SM
P4	11.24	LAYOUT UPDATED	TDM	SM
P3	11.24	LAYOUT UPDATED	TDM	SM
P2	10.24	LAYOUT UPDATED	TDM	SM
P1	07.24	FIRST ISSUE	TDM	SM

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Client
SOUTH WOKINGHAM CONSORTIUM

Project
SOUTH WOKINGHAM SDL

Title
R10 LAYOUT SWEEP PATH ANALYSIS FIRE TENDER

Status
FOR INFORMATION

Scale	Date	Drawn	Checked
1:500 @ A0	JULY 2024	TDM	SM
Drawing No.	A389-067		Project
		P10	