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DO NOT SCALE

NOTES

GENERAL NOTES

a. THE INFORMATION USED IN PREPARATION OF THIS AND ALL OTHER FORE DRAWINGS IS NOT WARRANTED. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL SURVEY INFORMATION PROVIDED AND REPORT ANY ANOMALIES TO FORE CONSULTING.

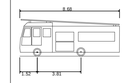
DESIGN NOTES

1. ALL DESIGN AND WORKS TO COMPLY WITH CURRENT VERSION OF THE FOLLOWING DOCUMENTS:
   - DESIGN MANUAL FOR ROADS AND BRIDGES (DMRB);
   - SPECIFICATION FOR HIGHWAY WORKS (SHW);
   - MANUAL FOR STREETS (MFS); AND
   - KIRKLEES COUNCIL (KC) DESIGN GUIDE AND SPECIFICATION.
2. SWEPT PATH ANALYSIS PERFORMED USING AUTODESK VEHICLE TRACKING 2019 SOFTWARE. TRACKING TAKES INTO ACCOUNT DYNAMIC EFFECT FOR TURNING.

KEY

WHEEL TRACK LINES

VEHICLE MOVEMENT ENVELOPE



Fire Appliance WYFR 2022

Overall Length	8.680m
Overall Width	2.180m
Overall Body Height	3.214m
Min Body Ground Clearance	0.337m
Max Track Width	2.121m
Lock to lock time	6.00s
Kerb to Kerb Turning Radius	8.550m

REV	DESCRIPTION	DATE	BY

Client:

TEAKWOOD INVESTMENTS LIMITED

Project

LAND OFF WILLOW ROAD, HUDDERSFIELD

Drawing Title

SWEPT PATH ANALYSIS FOR WEST YORKSHIRE FIRE & RESCUE 8.680M FIRE TENDER

PRELIMINARY

Hydrock Fore, now Stantec
Riverside West, Whitehall Road
Leeds
LS1 4AW
0113 543 1700
www.hydrock.com

Hydrock Fore

Drawn by	Checked by	Issue Date	Scale	Format
BI	AS	23.10.2024	1:100	A0

Job Number	Drawing Number	Revision
31240	ATR-001	-

File name: G:\Shared drives\Jobs\31240\31240 Former Ben Shaw Car Park, Willow Lane, Huddersfield\Drawings\31240-ATR-001 SWEPT PATH ANALYSIS\31240-ATR-001 SWEPT PATH ANALYSIS.dwg Plot date: 23 October 2024 10:52:56