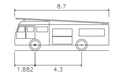
DO NOT SCALE



ESSEX County Pumping Appliances

Overall Length	8.700m
Overall Width	3.000m
Overall Body Height	3.000m
Min Body Ground Clearance	0.750m
Track Width	3.000m
Lock to lock time	5.00s
Wall to Wall Turning Radius	9.500m

KEY:

- PHASE 1 ARCHITECT LAYOUT
- PHASE 2 ARCHITECT LAYOUT
- SWEPT PATH – FORWARD
- SWEPT PATH – REVERSE
- HOSE PATH

NOTES:

1. SITE LAYOUT BASED ON PEGASUS GROUP DRAWING "P22-2073_DE_001_A_01 PH2 TESTING LAYOUT" DATED 17/08/2022.
2. TOPOGRAPHICAL SURVEY BASED ON DWG "31288BBWLS-01-17C" PROVIDED BY BLOOR HOMES.
3. DRAWING SHOWN FOR OUTLINE PLANNING APPLICATION ONLY. NOT FOR CONSTRUCTION/PRICING/TENDER.
4. NO PROPOSED LEVELS INFORMATION WHERE AVAILABLE TO WSP AT THE TIME THIS DRAWING WAS PRODUCED.
5. MAXIMUM ALLOWED REVERSE INTO SIDE ROAD 20m. MAXIMUM ALLOWED LENGTH OF HOSE PATH 45m.
6. ALL FIRE ACCESS ROUTES TO BE DESIGNED FOR 18.0 TONNES VEHICLE LOAD.
7. SWEPT PATH ANALYSIS SUBJECT TO CHECK BY FIRE ENGINEER.

REV	DATE	BY	DESCRIPTION	CHK	APP
P01	13/10/2022	CDB	FIRST ISSUE	MSF	JG

DRAWING STATUS:

S2 - FOR INFORMATION

wsp

62-64 Hills Road, Cambridge, CB2 1LA, UK
T+ 44 (0) 1223 558 050, F+ 44 (0) 1223 558 051
wsp.com

CLIENT:

BLOOR HOMES

ARCHITECT:

PEGASUS GROUP

PROJECT:

ELSENHAM PHASE 2

TITLE:

OUTLINE PLANNING APPLICATION
SWEPT PATH ANALYSIS
FIRE SERVICES - PUMPING APPLIANCES VEHICLE

SCALE @ A0:	CHECKED:		APPROVED:
1:500	MSF		JG
PROJECT No:	DESIGNED:	DRAWN:	DATE:
70084697	BT	BT	October 22

DRAWING No:

4697-WSP-00-XX-DR-CV-05102

REV:

P01

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0 25 metres

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