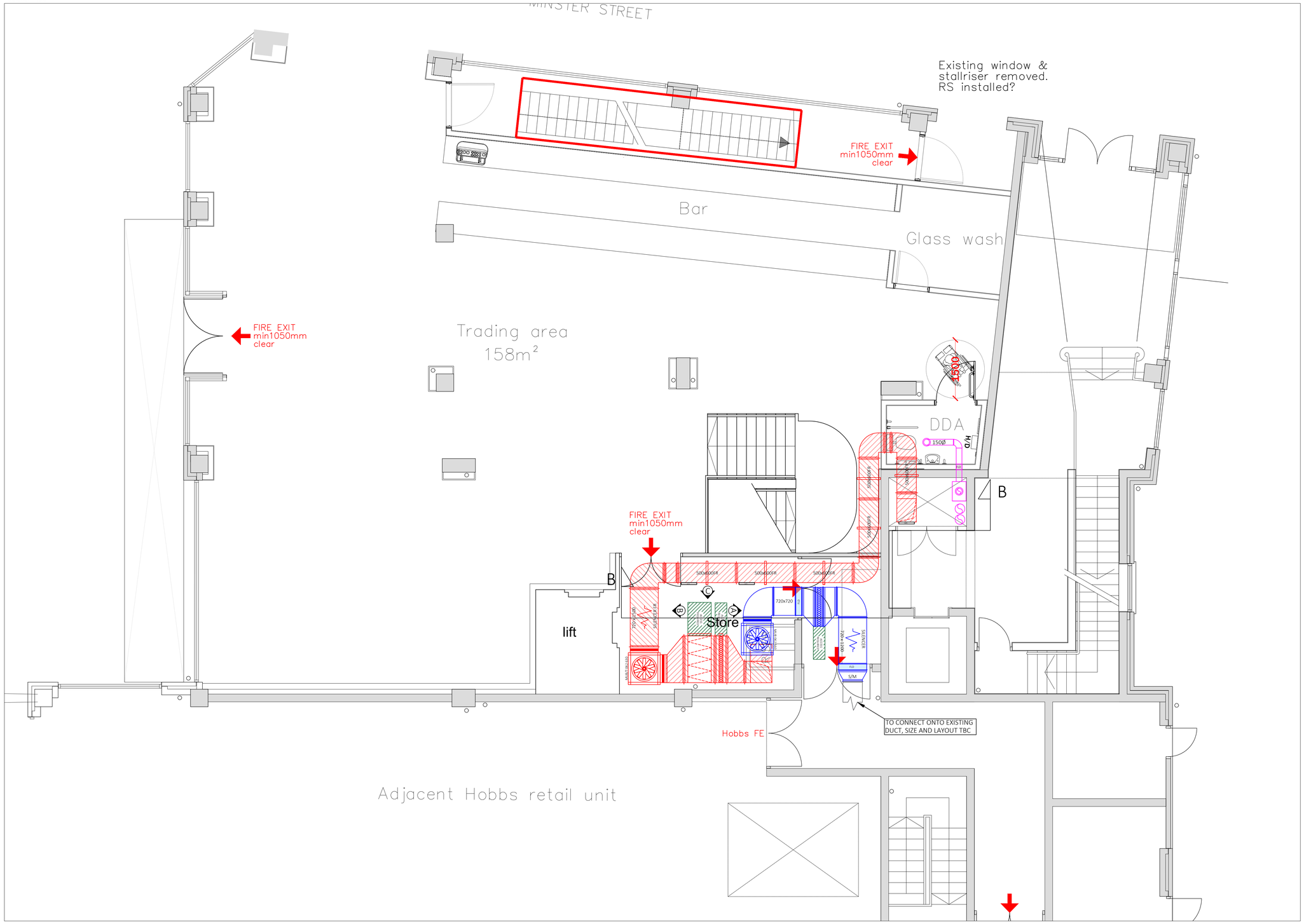
Rev	Date	Drawn By	Notes
A	24/09/2024	DE	Duct layout altered to site notes

PLAN - Ground Floor

Scale 1:50



DO NOT SCALE FROM THIS DRAWING!
All measurements in MM with a tolerance +/- 1mm
All power & services installation by client/M&E Contractor
Ceiling grid for illustration purposes only. To be fitted by others.
Drawing to be printed in colour
ALL FIRE RATED DUCT MANUFACTURED TO BS476-24 RATED TO 120 MINUTES

Approximate canopy weight:	400kg
Approximate condense weight:	40kg

Drawing to be used in conjunction with:	
Architect:	-
Kitchen:	-
Landlord:	-

Odour Control Checklist	
Pre-Filter	Yes
Carbon	Yes
Bag Filter	-
HEPA	-
ESP	-
UV Ozone	Yes

Extract
Extract fire rated
Supply
Toilet extract
Ceiling grid
Cladding
Bracketry
VCD
Carbon
Fire damper
Pre-filter
Toilet Valve
Fire & smoke damper
Double deflection grille
Eggcrate grille
Pump house anti vibration foot
Canopy LED light
Flex
A/D Access door

Extract Fan Information:
Fan Model: MUB/T 062 630
Input Current: 8.08A 3ph
Airflow: 2m³/s @ 945pa
Sound Level: 44dB at 3m free field
Weight: 111Kg
Controller: FC102-5.5KW

Supply Fan Information:
Fan Model: MUB 062 560
Input Current: 4.48A 3ph
Airflow: 1.7m³/s @ 800Pa
Sound Level: 38dB at 3m free field
Weight: 104Kg
Controller: FC102-3KW

Ancillary Fan Information:
Fan Model: KVK SILENT 250
Input Current: 1.04A @1ph
Airflow: -
Sound Level: 33dB at 3m free field
Weight: 30kg
Controller: -

Ancillary Fan Information:
Fan Model: KVK SILENT 200
Input Current: 0.465A 1ph
Airflow: -
Sound Level: 26dB at 3m free field
Weight: 22Kg
Controller: -

Project:	Reading Cosy Club		
Client:	Loungers		
Drawing No:	-02	**Date:**	28/08/2024
Drawn By:	DE	**Revision:**	A
Drawing view:	Plan		
Status:	**FOR APPROVAL**	**Paper Size**	A1
Site Address:	Unit L30, Oracle Shopping Centre, Minster Street, Reading, RG1 2AQ		

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"a breath of fresh air"
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