



- PROJECT NOTES**
- DO NOT SCALE FROM THIS DRAWING. ALL DIMENSIONS ARE NOMINAL AND MUST BE CHECKED ON SITE.
 - ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF THE SERVICES CONSULTANT.
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 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS, SPECIFICATIONS AND CALCULATIONS WHICH FORM PART OF THE CONTRACT DOCUMENTS FOR THIS PROJECT
 - THIS INSTALLATION IS TO BE CO-ORDINATED WITH ALL OVER TRADES AND SITE INSTALLATIONS / TRADES
 - FINAL LOCATION AND TYPE OF INLET AND DISCHARGE GRILL / AIR BRICKS TO BE CONFIRMED BY ARCHITECT
 - FINAL KITCHEN LAYOUT TO BE CO-ORDINATED WITH ARCHITECTURAL DETAILED DRAWINGS / SETTING OUT.

- GENERAL NOTES:**
- DUCTWORK TO BE CO-ORDINATED WITH STRUCTURAL DRAWINGS FOR BEAM LOCATIONS / PENETRATIONS.
 - ALL GAS PIPEWORK TO BE TRACPIPE, AECVs TO BE INSTALLED ON EACH SERVICE AT POINT OF ENTRY TO EACH DEMISE

Rev	DESCRIPTION	DATE	AUTH
C1	CONSTRUCTION ISSUE	18/05/21	MW
T2	LAYOUT & VENTILATION UPDATED	18/01/21	MW
T1	AMENDED & ISSUED FOR TENDER	06/06/19	MW
P1	CHANGES AS PER REVISED ARCHITECTURE	30/04/19	MW
PD	ISSUED FOR REVIEW	29/03/19	MW



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Project:
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Title:
GROUND FLOOR HEATING & VENTILATION SERVICES LAYOUT

Drawn: ID	Date: 26/02/19	Scale: 1:50 @ A1	Checked: MW	Auth: MW
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Project No: W632	Drawing No: M-102	Rev: C1
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Status: **CONSTRUCTION**

EXHAUST FANS SELECTION												
Sr.No	Flow Rate L/s	Pressure Pa	Model #	Phase	RPM	Motor Power (kW)	FLC (amps)	SC (amps)	Width mm	Depth mm	Height mm	AREA
1	250	100	SQFTA41-1	1	1450	0.37	0.28	11.2	741	529	634	Bike Store and Refuse room
2	1982	585	EST20HC-X	1	1200	4	10	10	2030	2313	1183	Commercial Units #1, 2, 3