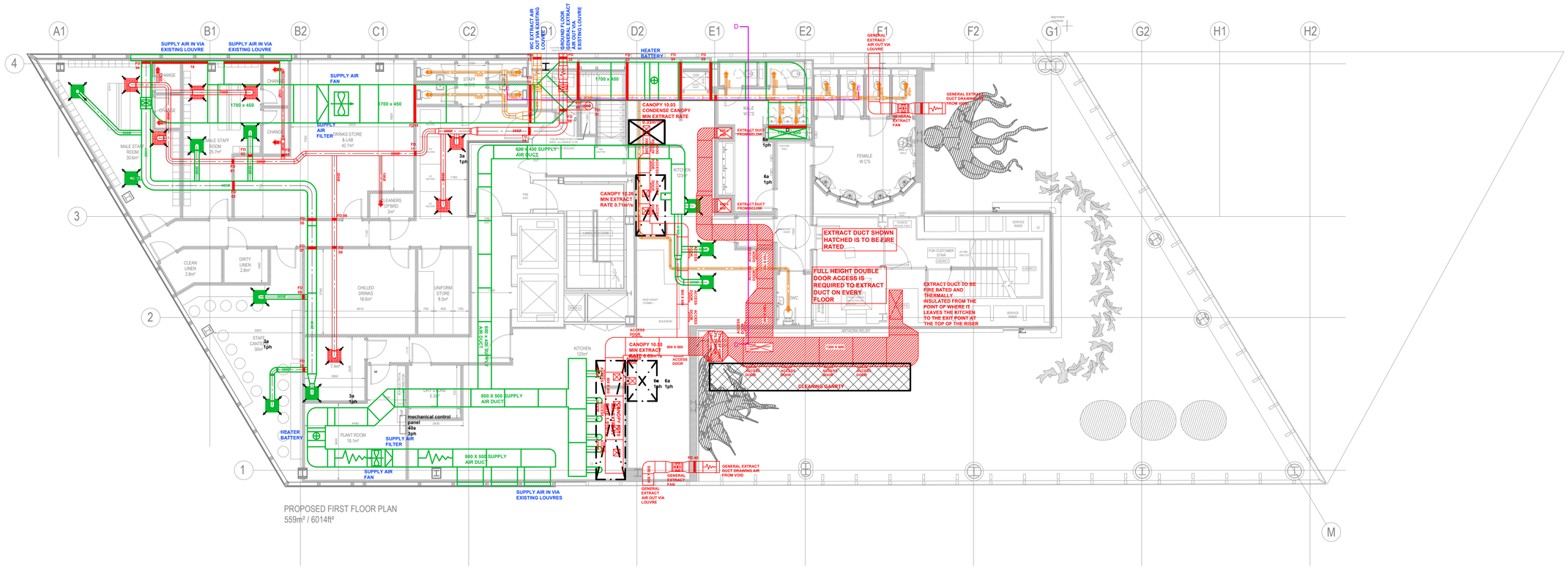

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NOTES:

DUCTWORK REQUIREMENTS
The kitchen extract system will be compliant with besa specification for kitchen ventilation systems DW/172. internal surfaces of the kitchen extract systems will be rectangular and free of any irregularities which make grease accumulation more likely and cleaning more difficult.

The design will include access panels either side of every bend and at a maximum spacing of 1.5m in the horizontal ductwork, to facilitate manual cleaning. access panels will be provided in sufficient number, quality and size, to enable unrestricted access for regular cleaning and inspection of the internal surfacesand in-line components. all access panels will be in accordance with the requirements of dw/144, dw/172 & tr/19

KITCHEN SUPPLY AIR
Where a kitchen supply air system is provided, it will be installed in accordance with DW172 section 6.
The supply system will be positioned as to not obstruct safe access to the kitchen extract system.

FILTRATION DUCTWORK CONNECTIONS
The ductwork installed either side of the filters must be positioned centrally in relation to the filter.
Ductwork plenums sized and designed so an equal distribution of air passes through all sections of the filter, such that all of the air is filtered equally.

Location of fire dampers to be inline with building fire strategy

Volume control dampers to be fitted to all branch legs

Rev	Date	Description
H	07/02/23	Drawing updated inline with landlords comments
G	18/01/23	Extract duct route from ground floor revised
F	12/01/23	Extract duct route & base plan updated
E	11/01/23	Extract duct route updated
D	19/12/22	Extract duct route updated
C	19/10/22	FIRE DAMPERS ADDED
B	03/10/22	Kitchen canopies added
A	26/09/22	Drawing updated after comments form designer

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Drawn:	Checked:	Date:
-	-	--/--/-----

Issue:
Provisional ☒ Approved ☐ As Built ☐ Current ☐

Site Address:
Sexy Fish
Manchester

Drawing Title:
Proposed First Floor Ventilation

Drawing Number:	Rev:	Paper size:	Scale:
21368/011	H	A1	1:100