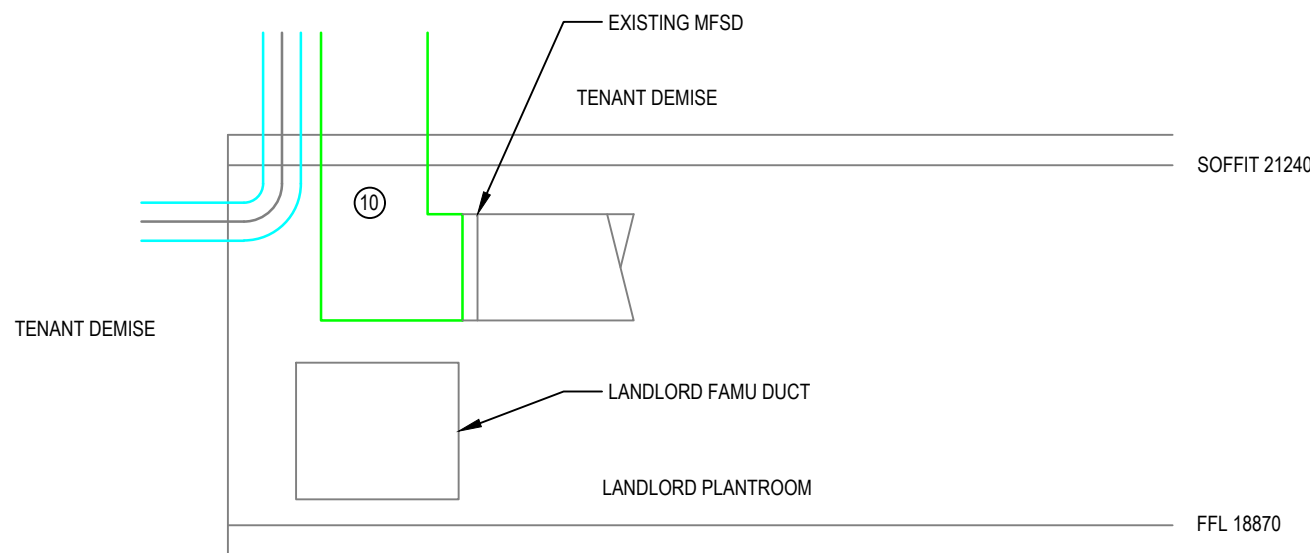
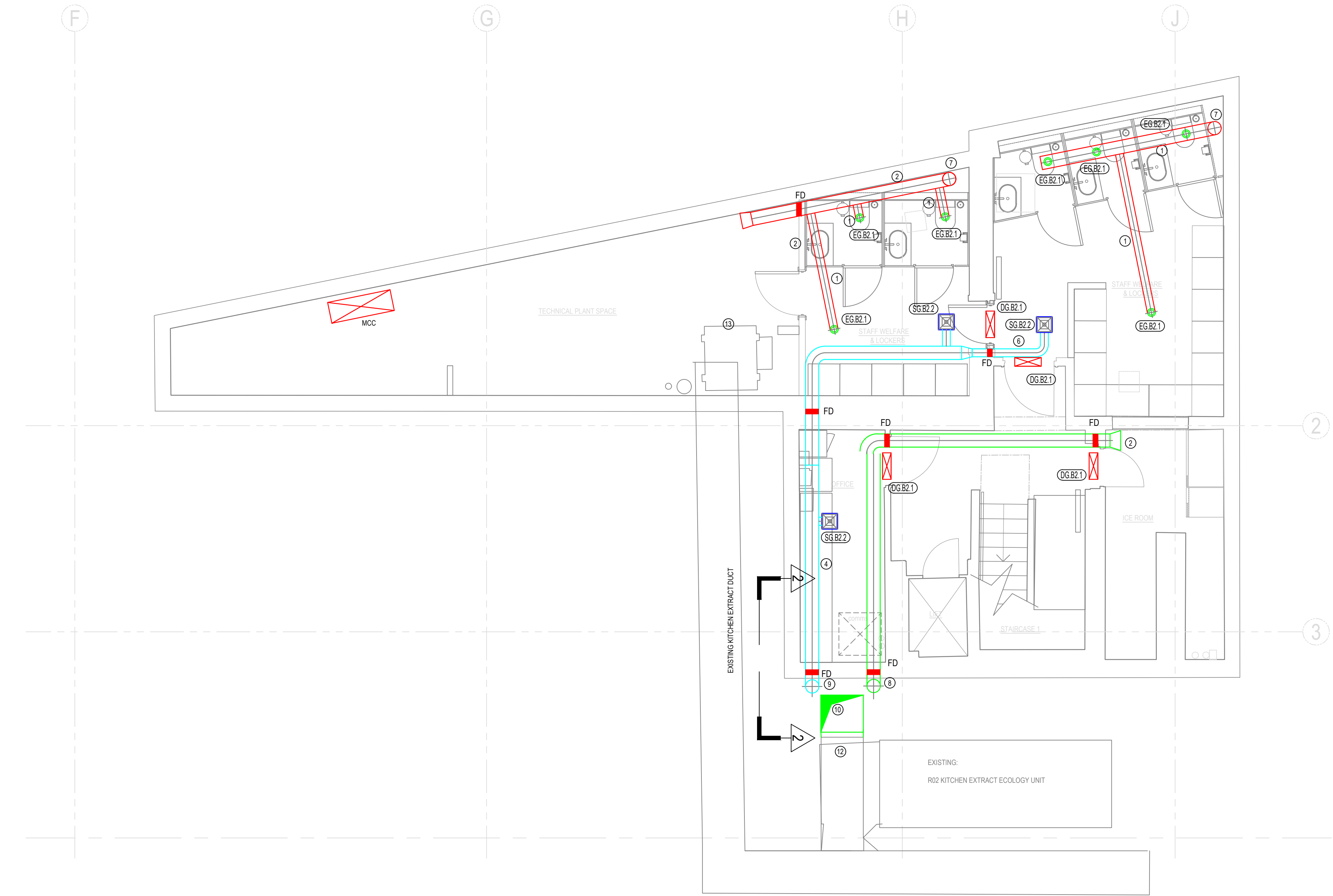


Do Not Scale.  
All Figured Dimensions To Be Checked On Site Prior To Construction.  
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GENERAL NOTES:

1. ALL SERVICES/ROUTES THROUGHOUT BUILDING TO BE FULLY CO-ORDINATED ON SITE.
2. DRAWING TO BE READ IN CONJUNCTION WITH MECHANICAL INSTALLATION SPECIFICATION AND ALL OTHER RELEVANT DRAWINGS.
3. DUCTWORK MATERIAL & INSTALLATION TO DW144 CLASS 'K'. EXTERNAL DUCTWORK INSULATION SHALL BE AS ELSEWHERE FINISHED WITH POLYISOBUTYLENE SHEETING.
4. FINAL DESIGN SHOP DRAWING AND DETAIL CO-ORDINATION DRAWINGS TO BE SUBMITTED FOR ENGINEER COMMENT PRIOR TO START ON SITE.
5. FIRE DAMPERS TO BE PROVIDED AT ALL PENETRATIONS THROUGH FIRE COMPARTMENTS. SEE ARCHITECT'S DRAWING FOR COMPARTMENTATION DETAILS.
6. DUCTWORK ACCESS DOORS TO BE PROVIDED ADJACENT TO EACH CHANGE OF DIRECTION, DAMPERS AND DUCT MOUNTED EQUIPMENT OR EVERY 10m.
7. PROVIDE VOLUME CONTROL DAMPERS ON ALL DUCTWORK BRANCHES.
8. FINAL CONNECTIONS TO CANOPIES TO BE CO-ORDINATED WITH KITCHEN INSTALLER. ALL CONNECTIONS TO CANOPIES TO BE PROVIDED WITH VCD'S FOR SYSTEM BALANCING.
9. SUPPLY DUCTWORK AND AIR CONDITIONING DUCTWORK TO BE INSULATED. EXPOSED INSULATION IN FRONT OF HOUSE TO BE PAINTED TO ARCHITECT SPECIFICATION.
10. PROVIDE WET TRAP ON FCU CONDENSATE DRAIN. AIR TRAP WILL NOT BE PERMITTED.

- ① 1500 EXTRACT
- ② 2500 EXTRACT
- ③ 400x250 EXTRACT
- ④ 2500 SUPPLY
- ⑤ 2000 SUPPLY
- ⑥ 1500 SUPPLY
- ⑦ 2500 EXTRACT TO ABOVE C/W FIRE DAMPER IN FLOOR SLAB
- ⑧ 2500 EXTRACT TO ABOVE
- ⑨ 2500 SUPPLY FROM ABOVE
- ⑩ FIRE RATED 800x700 KITCHEN EXTRACT DUCT DROPS FROM ABOVE TO HIGH LEVEL
- ⑪ FIRE RATED 800x700 KITCHEN EXTRACT CONNECT TO EXISTING MFSD
- ⑫ EXISTING LANDLORD DUCT CAPPED FOR FUTURE CONNECTION
- ⑬ EXISTING SMOKE EXTRACT CONNECTION. REFER TO SMOKE EXTRACT DRAWINGS

PLANT SCHEDULE:

LEVEL BASEMENT -2

GRILLES:  
WATERLOO OR SIMILAR AND APPROVED:

SG B2.1 - SQUARE 4 WAY DIFFUSER - OVERALL 600x600, DUTY 150 l/s. C/W SIDE ENTRY PLENUM BOX AND VCD.

SG B2.2 - SQUARE 4 WAY DIFFUSER - OVERALL 373x373, DUTY 60 l/s. C/W SIDE ENTRY PLENUM BOX AND VCD.

EG B2.1 - 1500 EXTRACT VALVE, DUTY 25 l/s

DG B2.1 - 400x400 FIRE RATED DOOR TRANSFER GRILLE

H	DUCTWORK CONNECTION DETAIL UPDATED	HN	30/01/2019
G	CONSTRUCTION ISSUE	HN	24/01/2019
F	GENERAL UPDATE	HN	07/12/2018
E	TENDER ISSUE	HN	28/09/2018
D	PRELIMINARY	HN	07/09/2018
C	PRELIMINARY	HN	04/09/2018
B	PRELIMINARY	HN	30/07/2018
A	PRELIMINARY	HN	30/07/2018
REV	DETAILS	BY	L APP DATE

CLIENT:

STREAT MARKETS LTD

PROJECT:

CENTRE POINT, LINK BUILD. W1

DRAWING

TITLE:

BASEMENT LEVEL -2  
VENTILATION

DRAWN BY:	HN	APPROVED BY:	DATE:
PROJECT No.:	L2171	DRAWING No.:	M004
SCALE:	1:50		



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