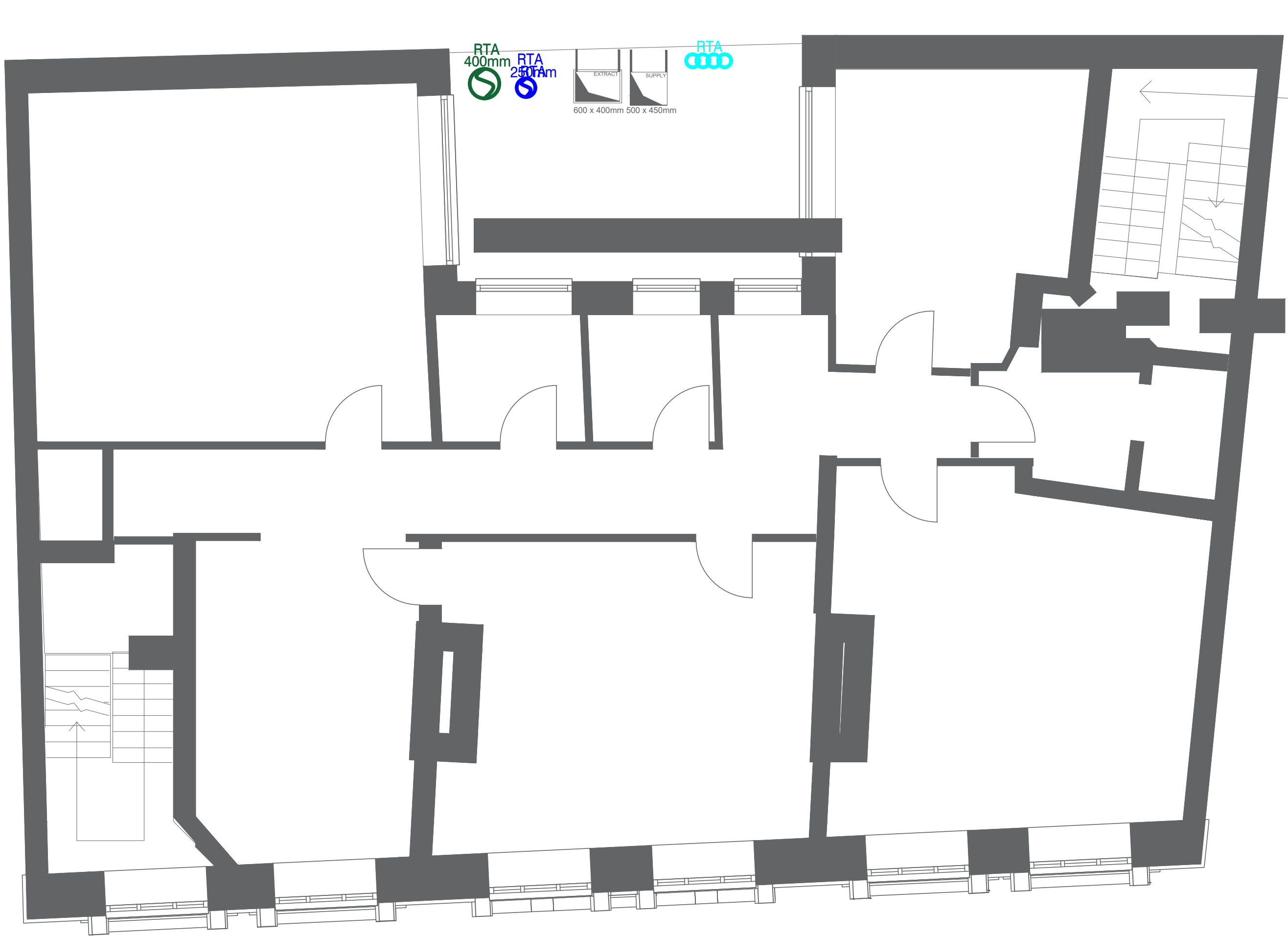
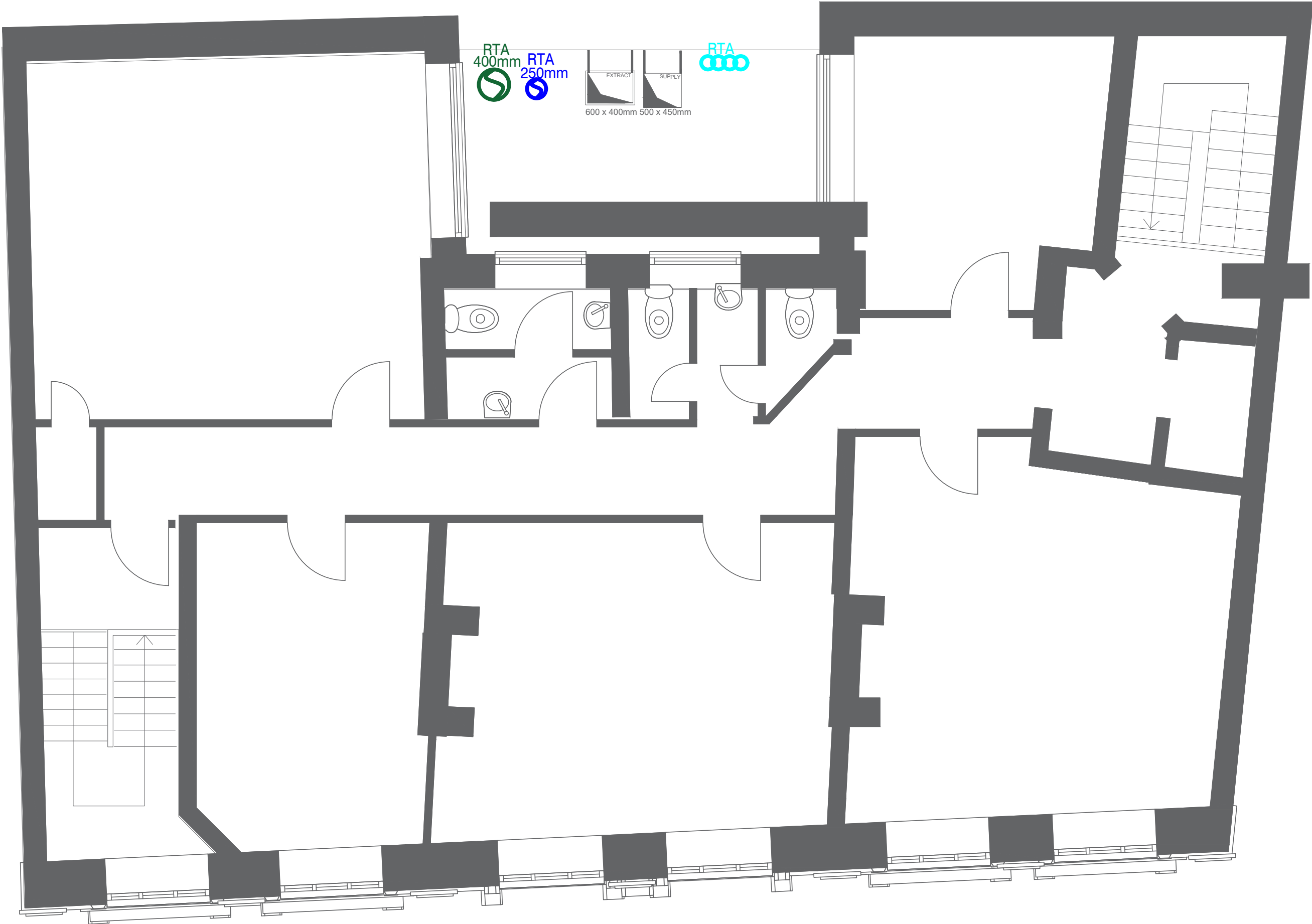




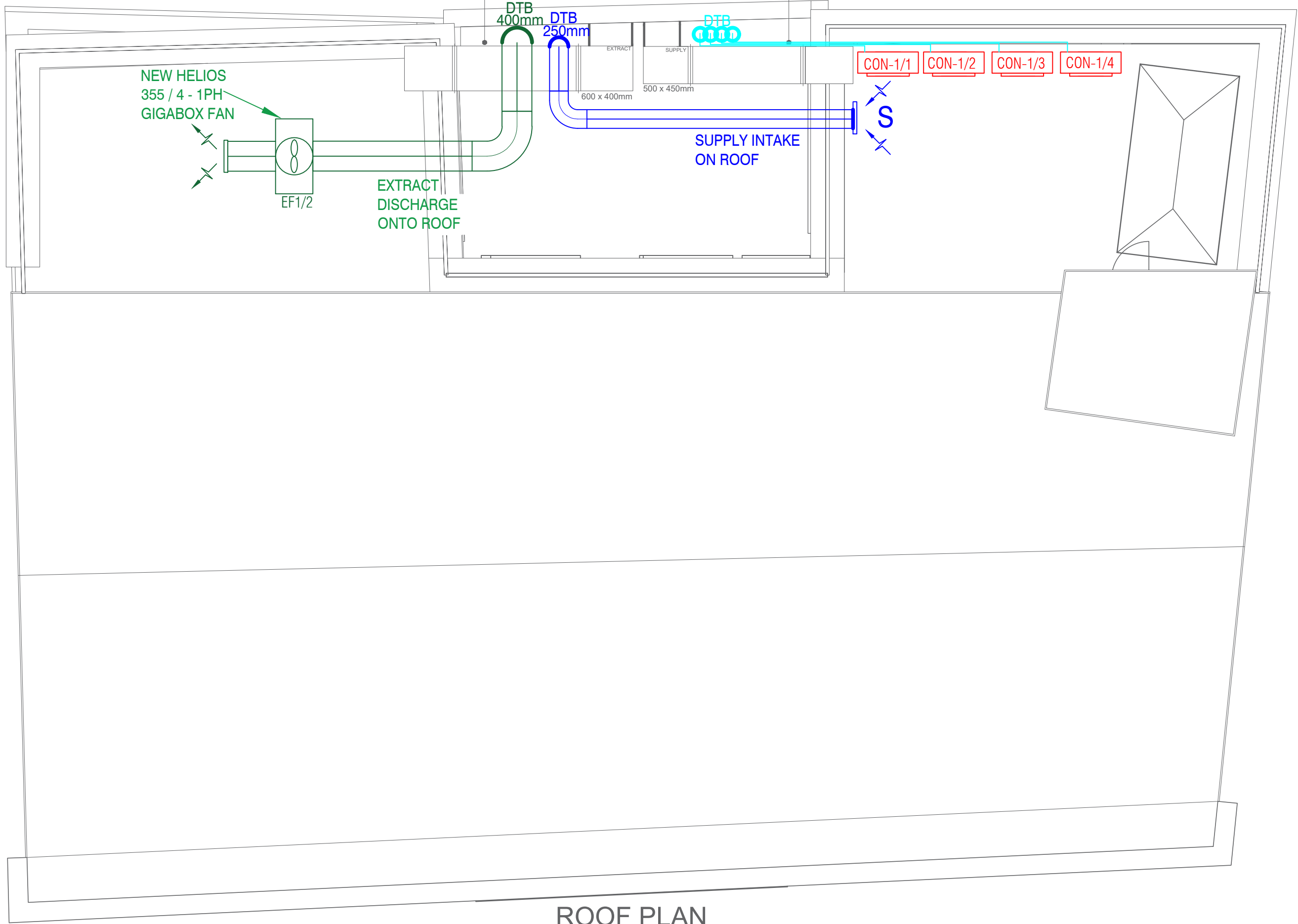
SECOND FLOOR PLAN



THIRD FLOOR PLAN

Extract duct to travel horizontally across flat roof (above first floor) and then vertically to 1m above final roof and terminated with mitred end with animal mesh

Supply air duct to travel horizontally across flat roof (above first floor) and then vertically to 1m above final roof and terminated with mitred end with animal mesh



ROOF PLAN

GENERAL NOTES:

LEGEND:

- Heat Recovery Unit -
- AC Cassette
- Refrigerant Pipe Work
- Supply Duct
- Return Duct
- Circular Supply Grille
- Linear Supply Grille
- Extract Fan
- Extract Air Valves
- Extract Grilles
- Condenser

REV.	DESCRIPTION	DES.	CHK'D	DATE
B	'FOR APPROVAL'	C.N.	S.H.	09/08/24
A	'FOR APPROVAL'	C.N.	S.H.	01/08/24



Building Services

SDH Building Services Ltd
Unit 29b
Waters Meeting Business Park
Britannia Way
Bolton
BL2 2HH

Telephone: 01204 305 053
e-mail: info@sdhbuildingservices.co.uk

PROJECT

Rexel Group Ltd
Six Twelve Restaurant

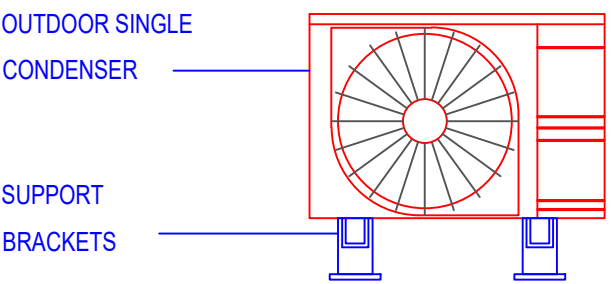
TITLE

2nd, 3rd FLOOR & ROOF
VENTILATION LAYOUT

STAGE		"FOR APPROVAL"			
SCALE		ORIGINAL SIZE		DATE	
1: 50		A1		JULY / 2024	
DRAWN		DESIGNED		CHECKED	
C.N.		C.N.		S.H.	
DRAWING NUMBER				REVISION	
SDH-RGM-M02				B	

Fan Ref.	Air Flow (l/s)	Location	Manufacturer/Model	Dimensions (H x W x D)	Sound Pressure (dBA) at 4m	Weight (kg)
EF1/2	816	ROOF	Helios Gigabox Fan GEN EC 355	500 x 500 x 650	34	32

COND Ref.	Make	Dimensions (H x W x D)	Sound Pressure (dBA)	Weight (kg)	Pipework Length (m)
CON-1/1	DAIKIN / R2ASG100MAY	990 x 940 x 320	46	70	50
CON-1/2	DAIKIN / R2ASG100MAY	990 x 940 x 320	46	70	50
CON-1/3	DAIKIN / R2ASG100MAY	990 x 940 x 320	46	70	50
CON-1/4	DAIKIN / R2ASG100MAY	990 x 940 x 320	46	70	50



TYPICAL OUTDOOR SINGLE CONDENSER UNIT