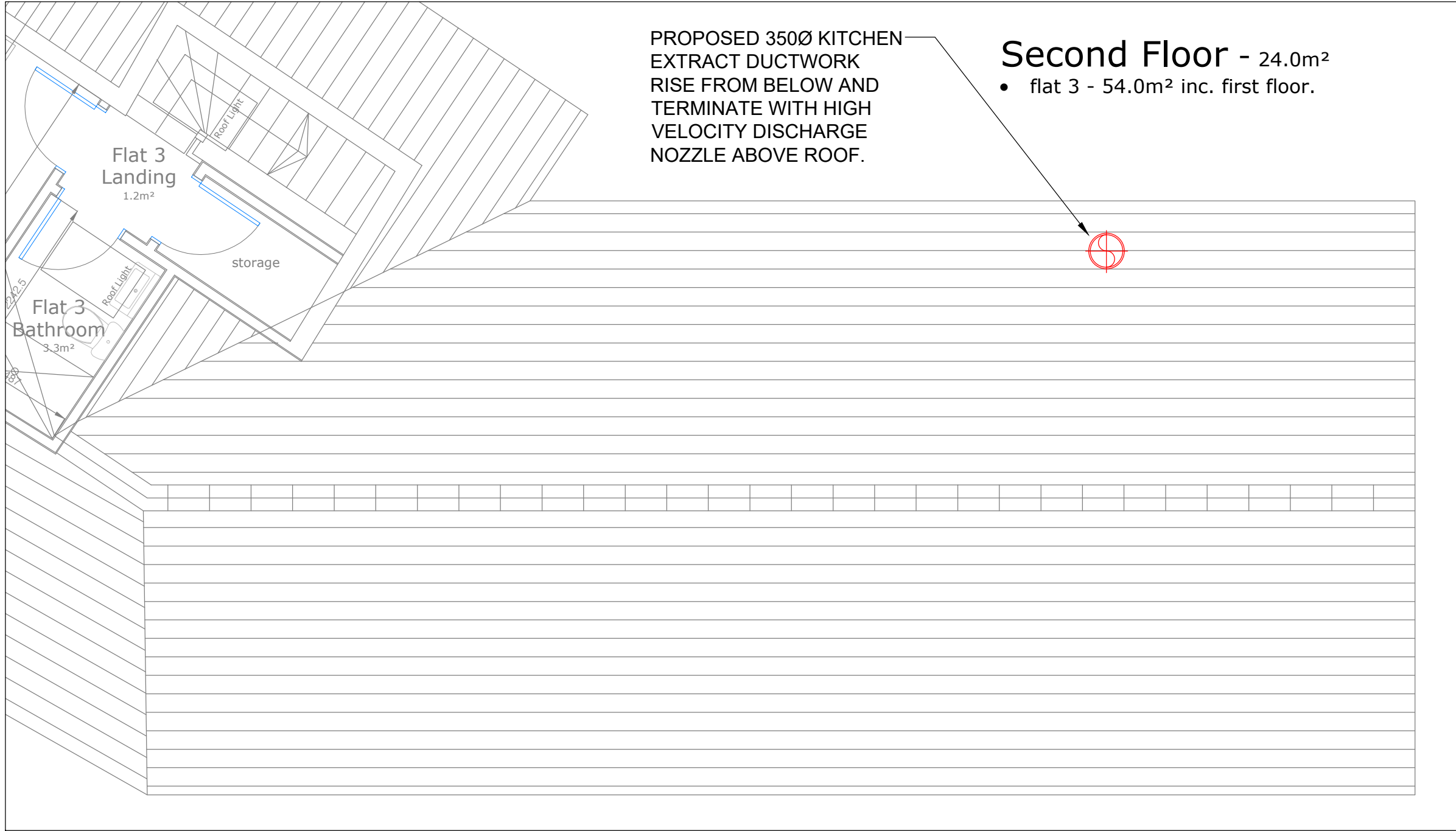
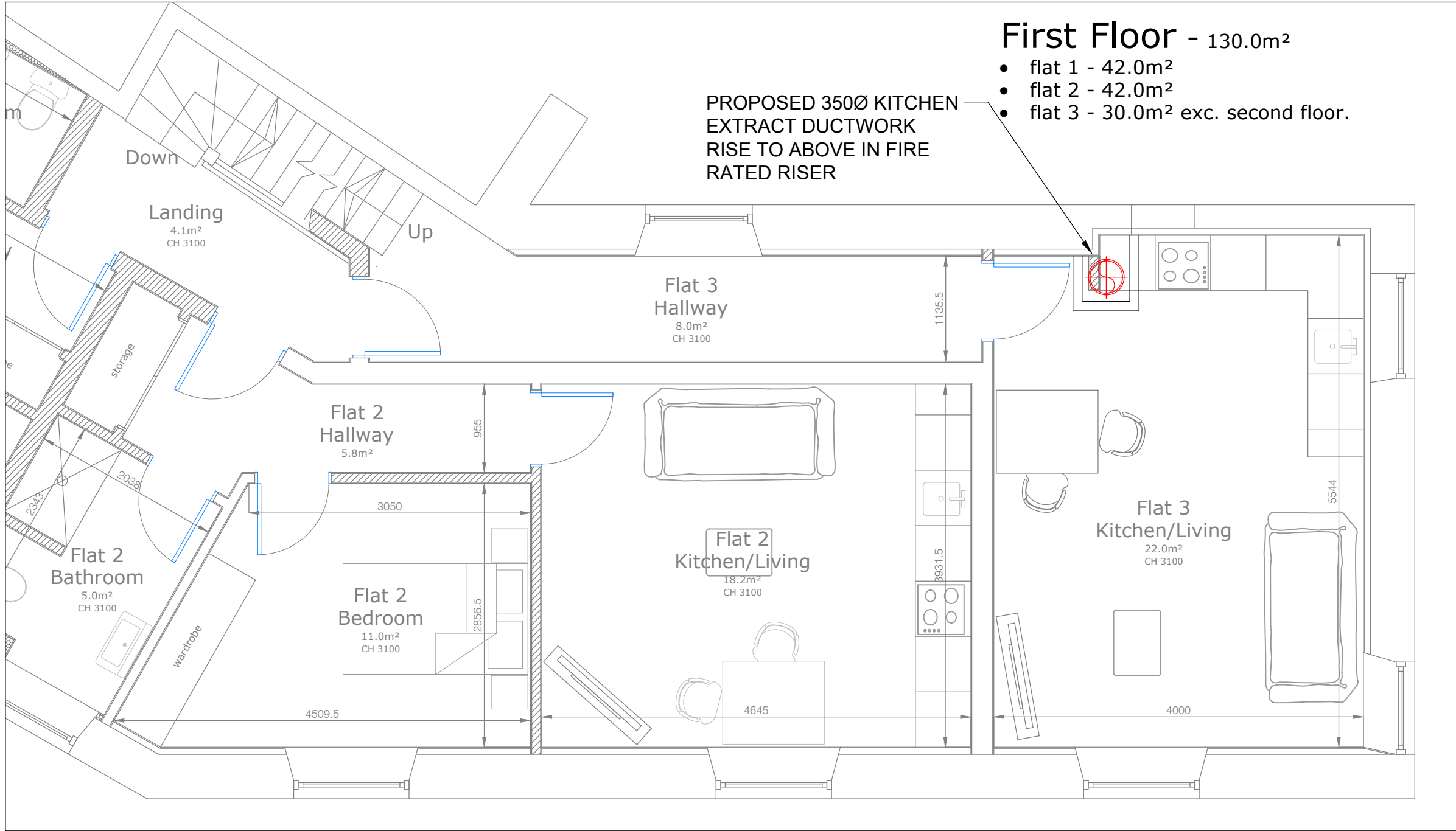




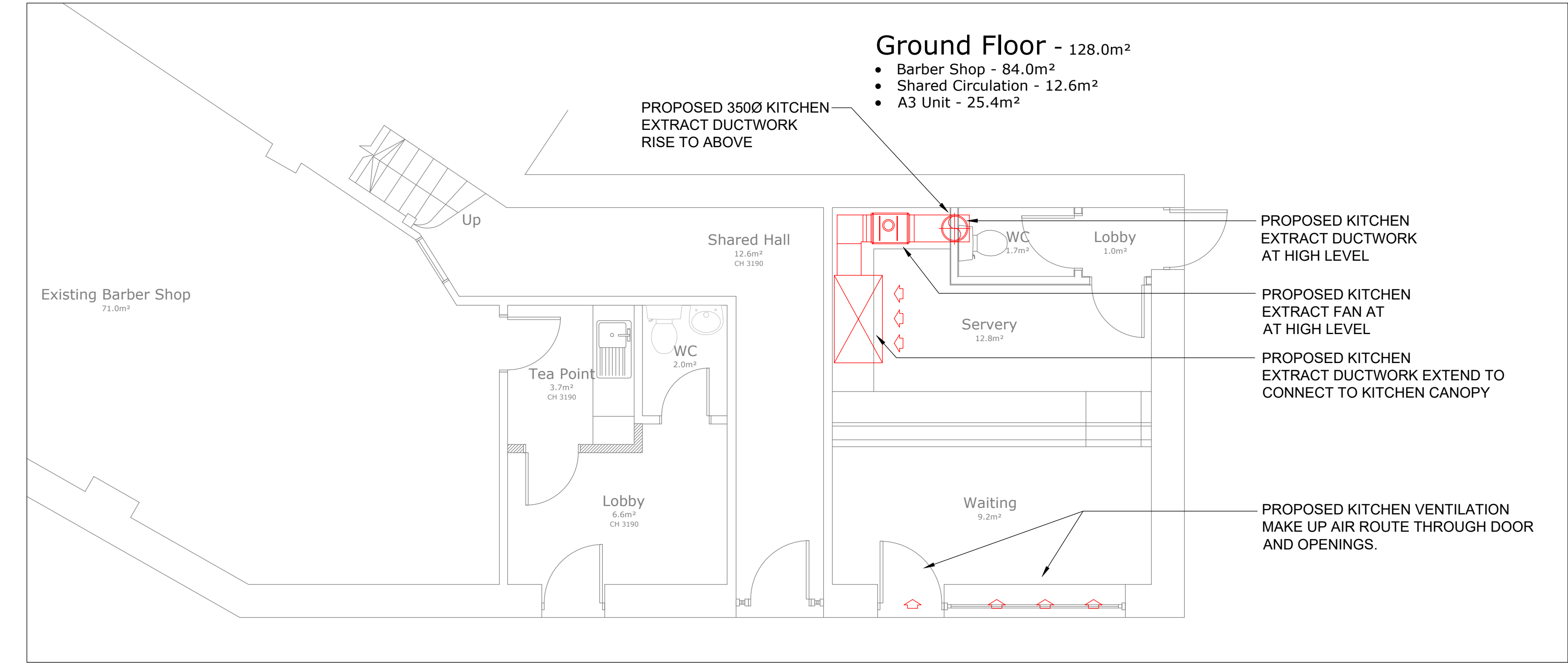
PROPOSED 3500 KITCHEN
EXTRACT DUCTWORK
RISE FROM BELOW AND
TERMINATE WITH HIGH
VELOCITY DISCHARGE
NOZZLE ABOVE ROOF.

Second Floor - 24.0m²
• flat 3 - 54.0m² inc. first floor.



PROPOSED 3500 KITCHEN
EXTRACT DUCTWORK
RISE TO ABOVE IN FIRE
RATED RISER

First Floor - 130.0m²
• flat 1 - 42.0m²
• flat 2 - 42.0m²
• flat 3 - 30.0m² exc. second floor.



PROPOSED 3500 KITCHEN
EXTRACT DUCTWORK
RISE TO ABOVE

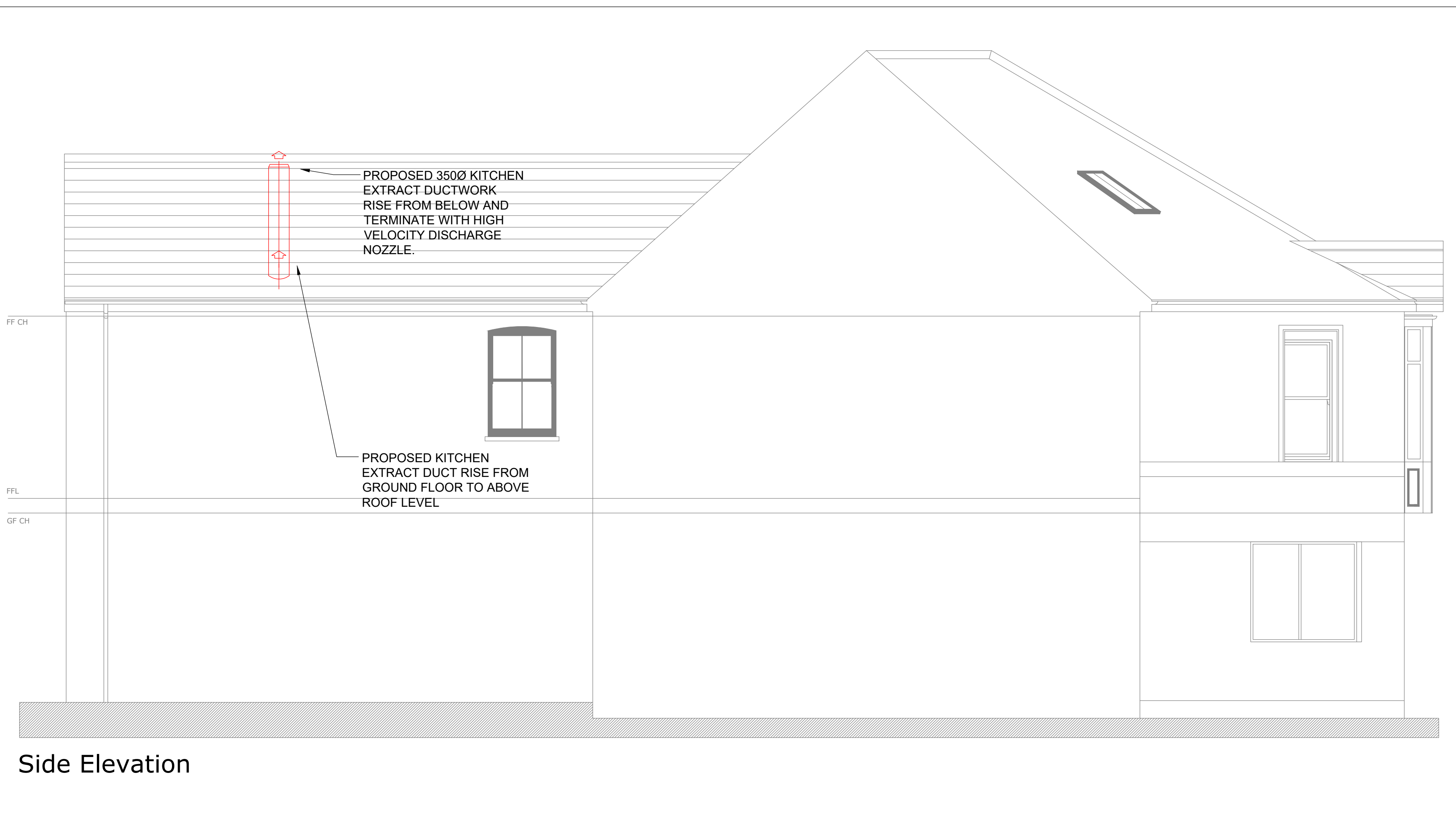
Ground Floor - 128.0m²
• Barber Shop - 84.0m²
• Shared Circulation - 12.6m²
• A3 Unit - 25.4m²

PROPOSED KITCHEN
EXTRACT DUCTWORK
AT HIGH LEVEL

PROPOSED KITCHEN
EXTRACT FAN AT
AT HIGH LEVEL

PROPOSED KITCHEN
EXTRACT DUCTWORK EXTEND TO
CONNECT TO KITCHEN CANOPY

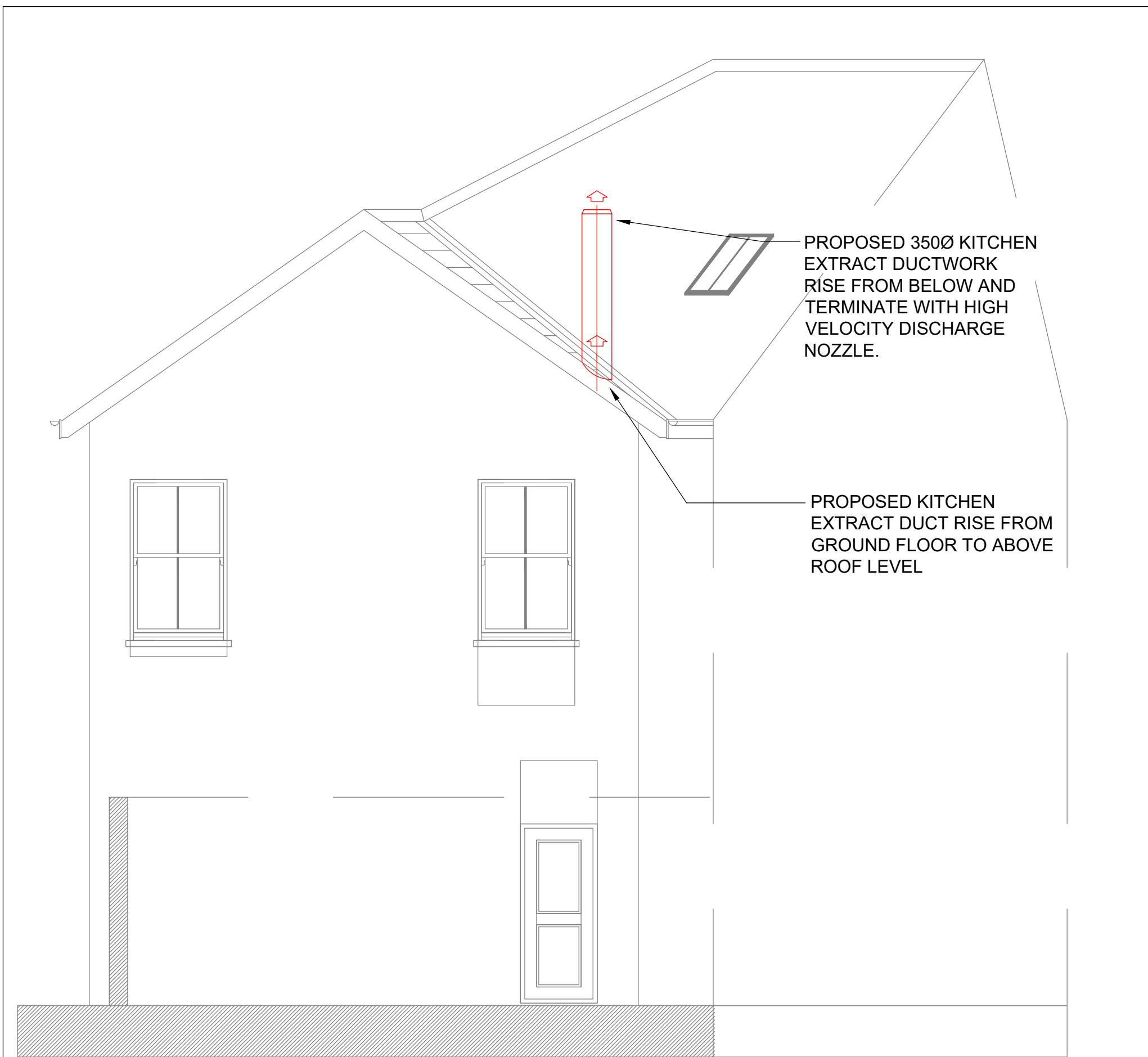
PROPOSED KITCHEN VENTILATION
MAKE UP AIR ROUTE THROUGH DOOR
AND OPENINGS.



PROPOSED 3500 KITCHEN
EXTRACT DUCTWORK
RISE FROM BELOW AND
TERMINATE WITH HIGH
VELOCITY DISCHARGE
NOZZLE.

PROPOSED KITCHEN
EXTRACT DUCT RISE FROM
GROUND FLOOR TO ABOVE
ROOF LEVEL

Side Elevation



PROPOSED 3500 KITCHEN
EXTRACT DUCTWORK
RISE FROM BELOW AND
TERMINATE WITH HIGH
VELOCITY DISCHARGE
NOZZLE.

PROPOSED KITCHEN
EXTRACT DUCT RISE FROM
GROUND FLOOR TO ABOVE
ROOF LEVEL

Rear Elevation

Rev	By	Description	Date
A	MRT	KITCHEN VENT RELOCATED	9-9-21

HTP
Hicks Titley Partnership
M&E Consulting Engineers

First Floor Offices
Moy Road Business Centre
Moy Road
Tafts Well
Cardiff CF15 7QR
029 2066 0269

Project Title:
**33 High Street Retail Unit
Merthyr Tydfil**

Drawing Title:
**Proposed Kitchen Extract
Ventilation System Ductwork
routes**

Stage **PLANNING**

Scale **1-50@A1**

Design MRT	Signed <i>M. TITLEY</i>	Date 10/08/2021
Drawn IJC	Signed <i>I. CAUDY</i>	Date 10/08/2021
Approval PMH	Signed <i>P. HICKS</i>	Date 10/08/2021

DRAWING NO.
**HTP 3183
M101 REV A**