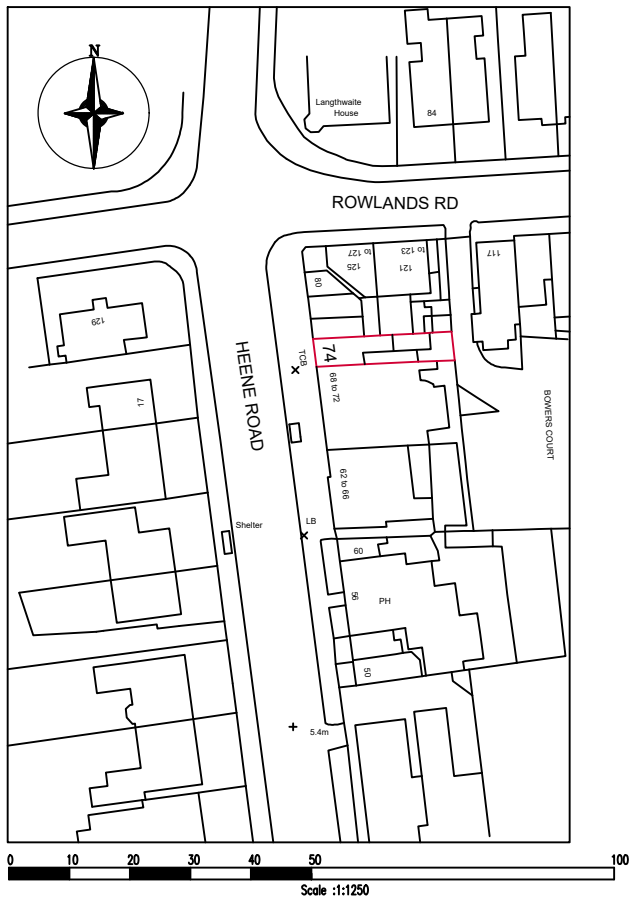




300 DIA. FLUE PIPE RUN AT HIGH LEVEL WITHIN THE SHOP, FITTED WITH ANTI-VIBRATION MOUNT TO CEILING SLAB ABOVE. FLUE PIPE PASSES THROUGH WALL FORMED COMBUSTIBLE MATERIALS TO BE ENCLOSED IN A SLEEVE OF NON-COMBUSTIBLE MATERIAL & 25MM AIR SPACE BETWEEN FLUE & SLEEVE.

2.0 M LONG EXTRACTION CANOPY FITTED WITH 4NO. WASHABLE GREASE FILTERS SITED DIRECTLY OVER COOKING RANGE. FILTERS TO BE CLEANED DAILY

G.F.2 CARBON FILTER TO ABSORB ODOURS, SMELLS & FUMES. FILTERS TO BE CHANGED EVERY 6 MONTHS

HELIOS 560, 1ph MULTI FLOW GIGABOX CENTRIFUGAL FAN IS FIXED WITH CEILING MOUNTED FAN SUPPORT BRACKETS WITH ANTI-VIBRATION MOUNTINGS. FAN INLET SIDE IS CONNECTED TO THE LDK65 SILENCER. NOISE LEVEL IS 52dB(A) @ 4METRES WITHOUT SILENCER AND SOUND INSULATION. RATED TO GIVE THE CANOPY 0.444 M3/s @ 400 PASCAL TO ACHIEVE 30+ AIR CHANGE PER HOUR IN THE KITCHEN AREA.

FOLLOWING UNITS SUPPORTED ON CEILING WITH ANTI VIBRATING MOUNT:
560mm Dia., GIGA BOX CENTRIFUGAL FAN. Manufacturer: HELIOS.

560 dia., FAN MOUNTED SILENCER. Manufacturer: ACOUSTICA.

SITE SAFE CARBON FILTER. Manufacturer: PURIFIED AIR..
FILTER HOUSING COMPLETE WITH 2 No. PRE FILTERS AND 2No. CARBON FILTERS

FIRE / SOUND PROTECTION FOR FLAT ABOVE:
100mm ROCKWOOL SLAB SOUND INSULATION FIXED IN BETWEEN 150x50 TIMBER JOIST @ 600mm c/c, WITH 50mm GAP BELOW FIRST FLOOR SLAB. 1.2M x 2.4M x12.5mm FIRELINE PLASTERBOARD FIXED UNDERSIDE OF JOIST WITH BONDING THE JOINTS.
INSTALLATION TO BE APPROVED BY THE INSPECTOR ON SITE.

INTERNAL LINING ON MAIN WALL:
100x50 TIMBER JOISTS FIXED AGAINST MAIN WALL @ 400 C/C. WITH PLASTERBOARD AND DECORATIVE TILING FINISHES.

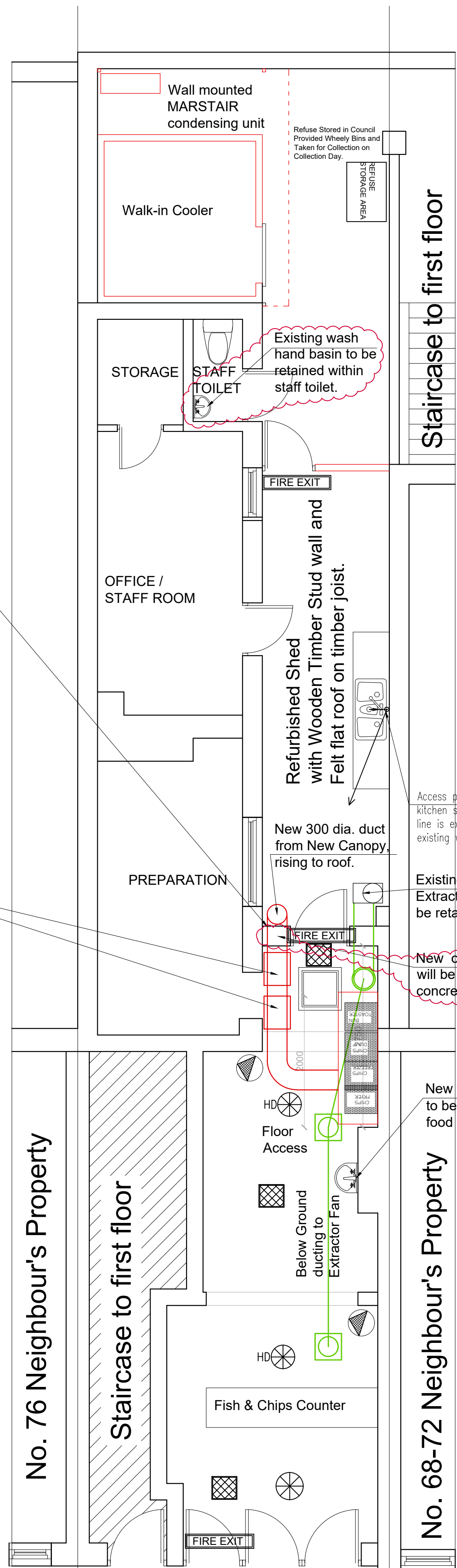
FIRE EXIT
Signage to be provided(Illuminated) at top level of the doors & where most suitable and directing to the nearest exit.

Entrance matting to be fully flush and visually contrasting from the ground and to allow step to be easily identified.

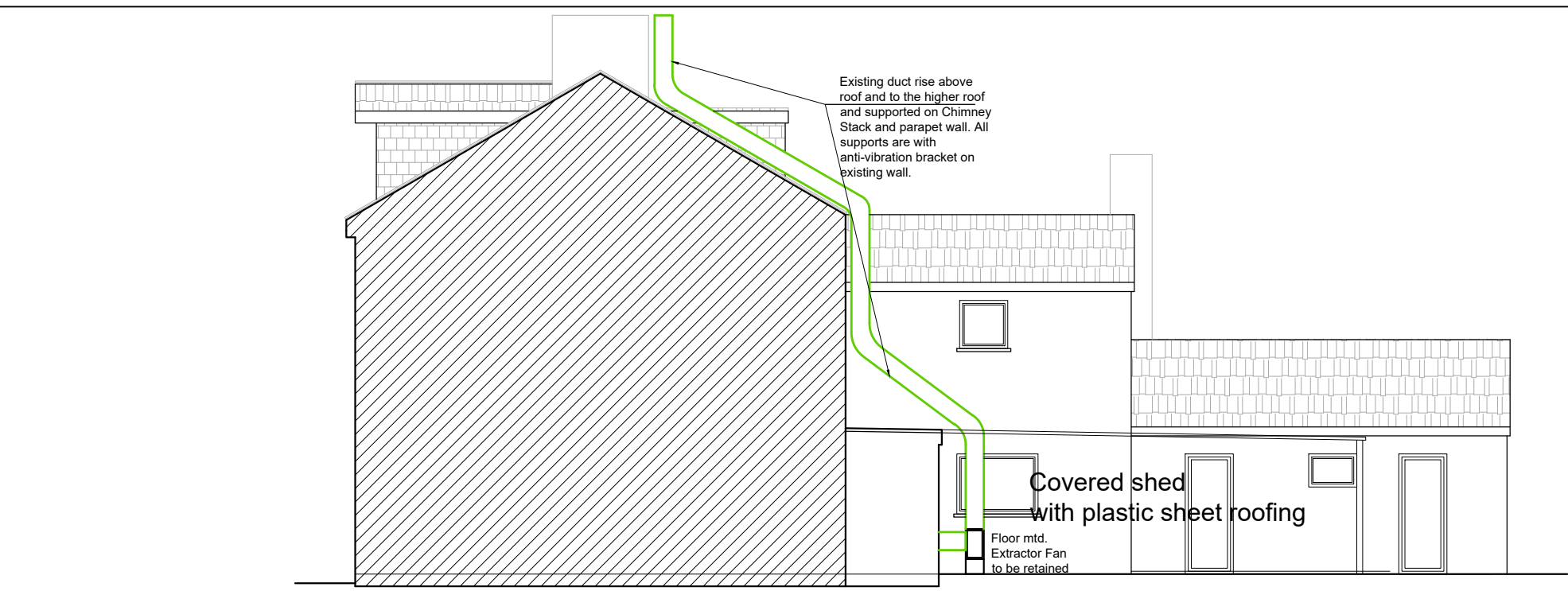
Adequate visual contrast to be applied throughout various elements of the building in compliance with Approved document M .

Commercial fire detection and alarm system are to be installed to the BS 5839-1:2017 standard

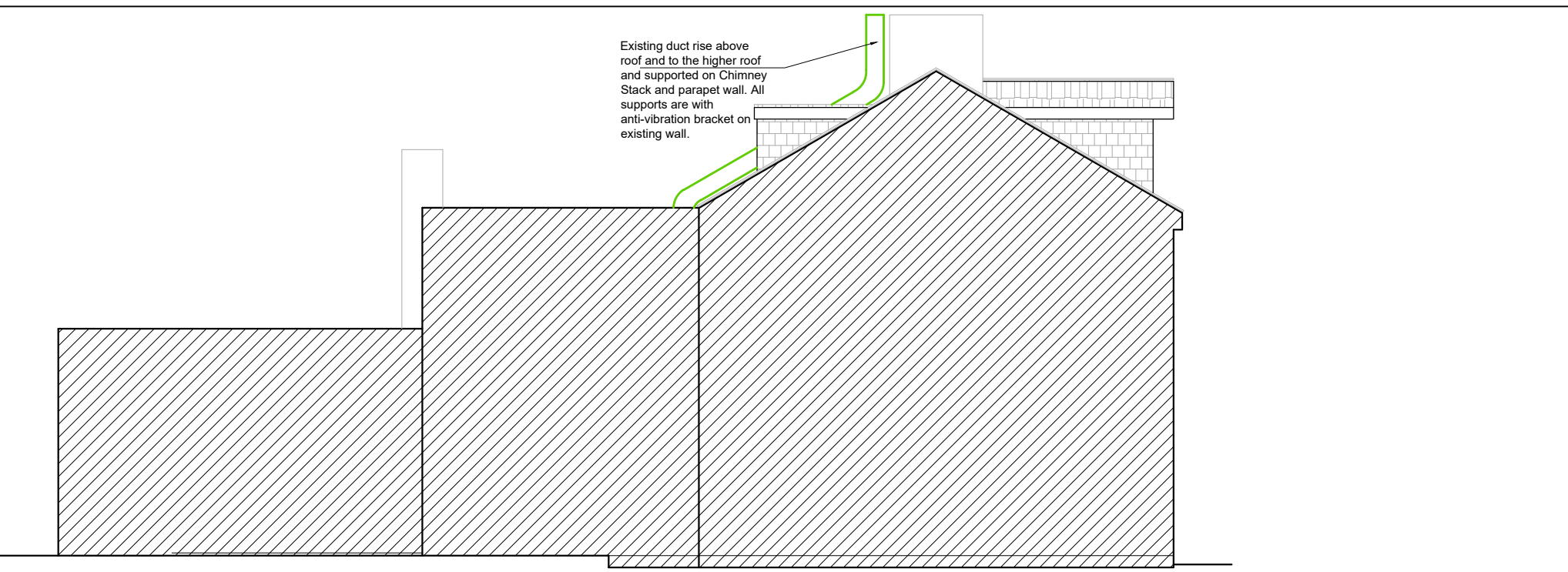
Emergency lighting fixtures/luminaires to be installed must comply with the BS EN 60598-1 standard with essential servicing to ensure the system remains fully operational under BS 5266-1



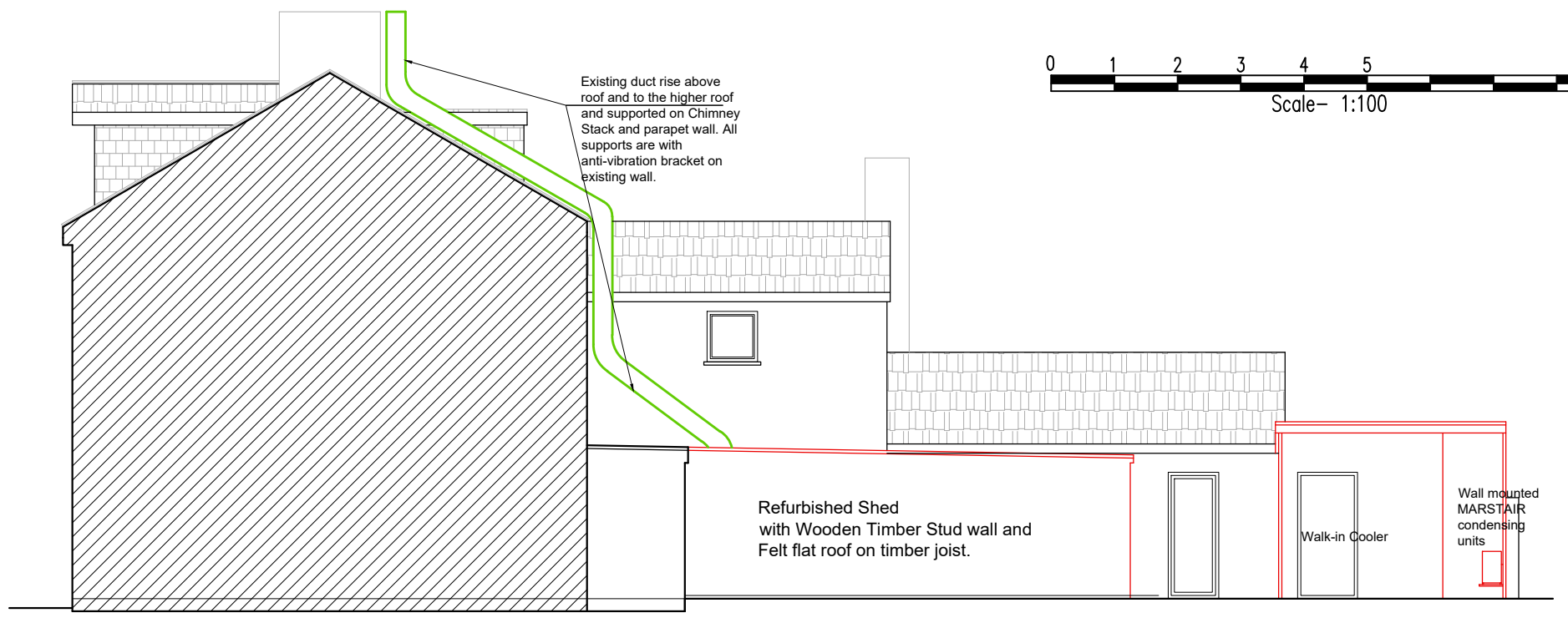
PROPOSED GROUND FLOOR PLAN



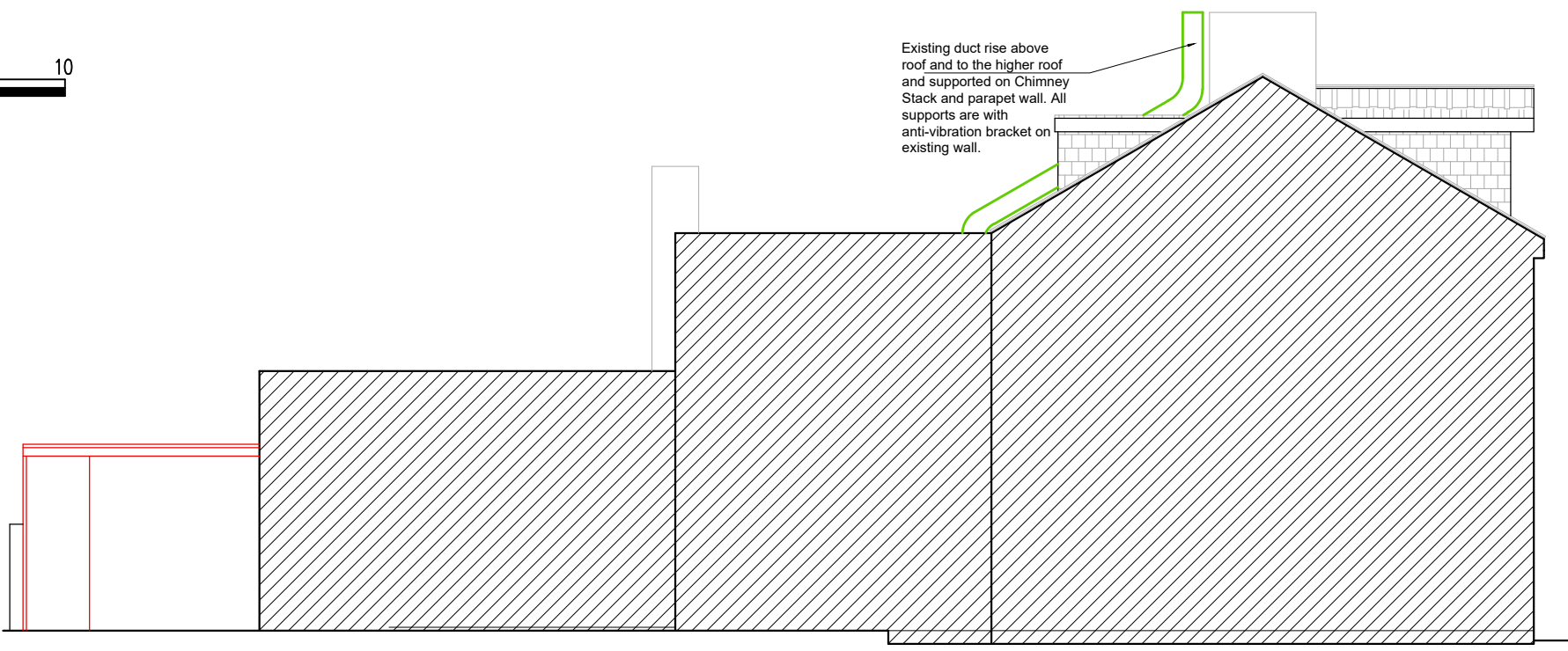
Pre - Existing Right Side Elevation



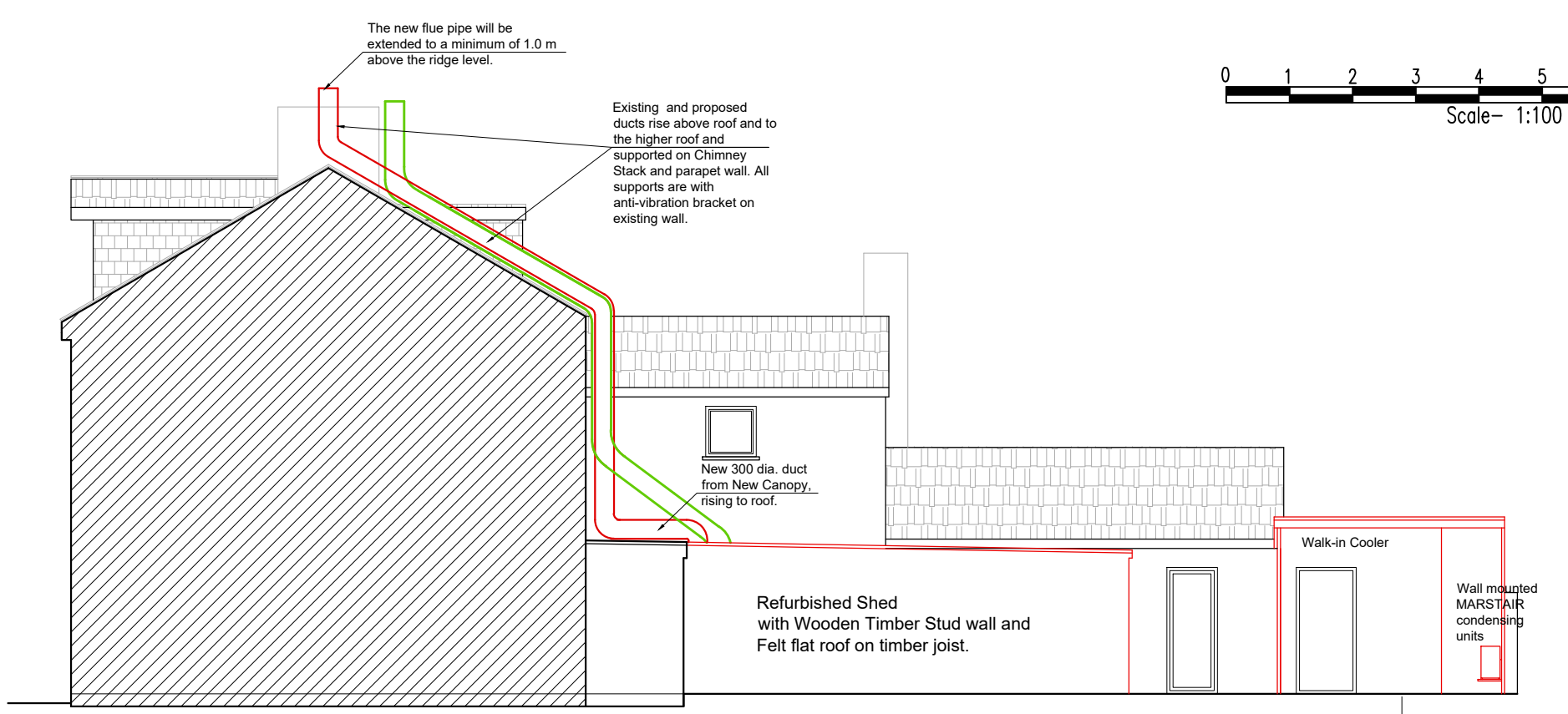
Pre - Existing Left Side Elevation



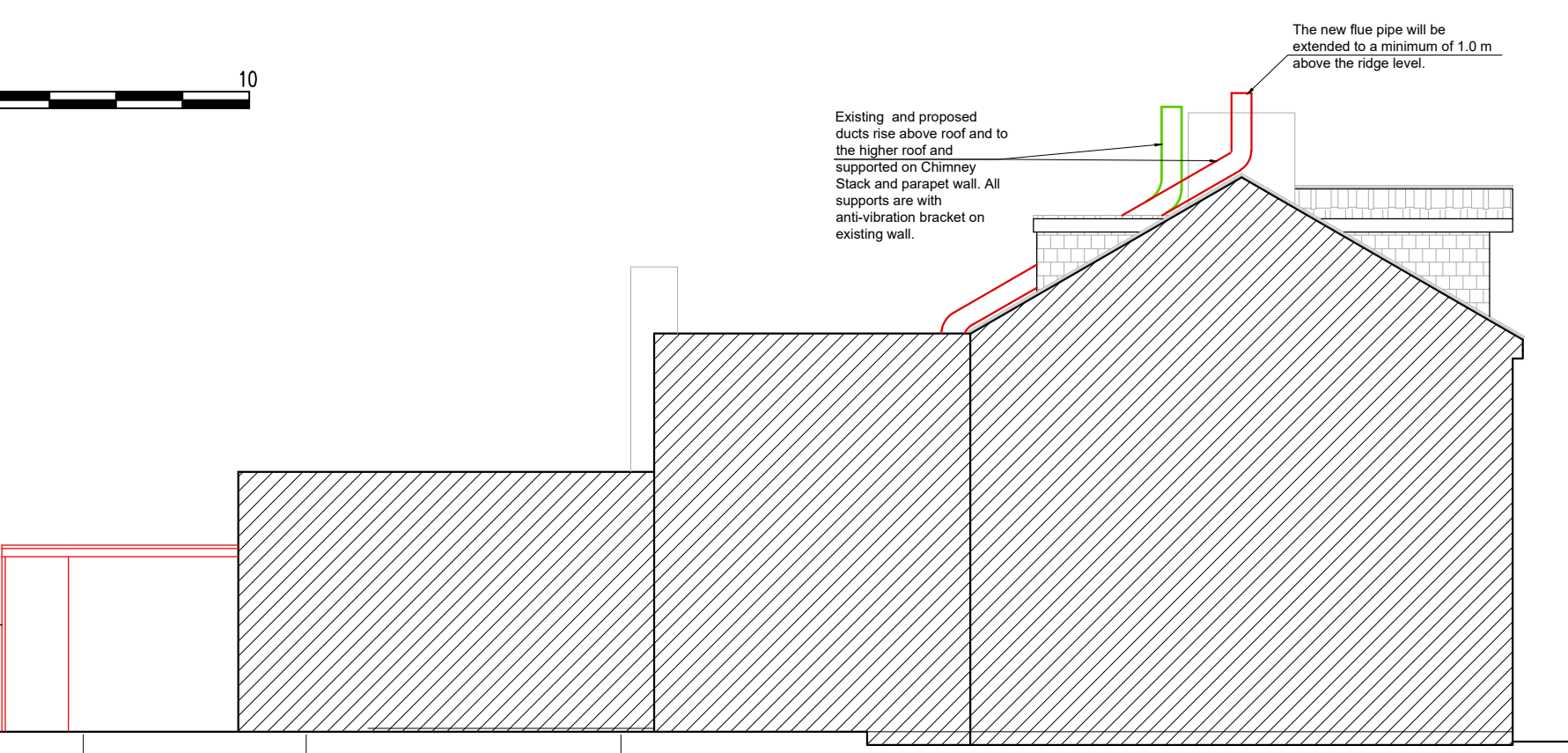
Existing Right Side Elevation



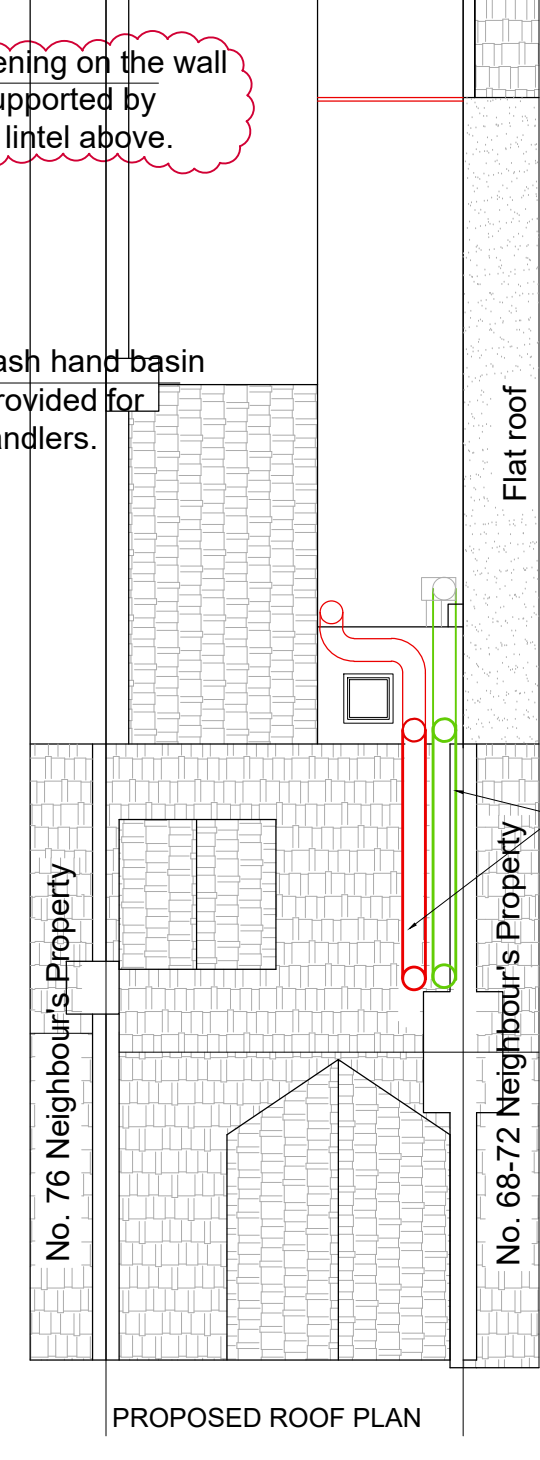
Existing Left Side Elevation



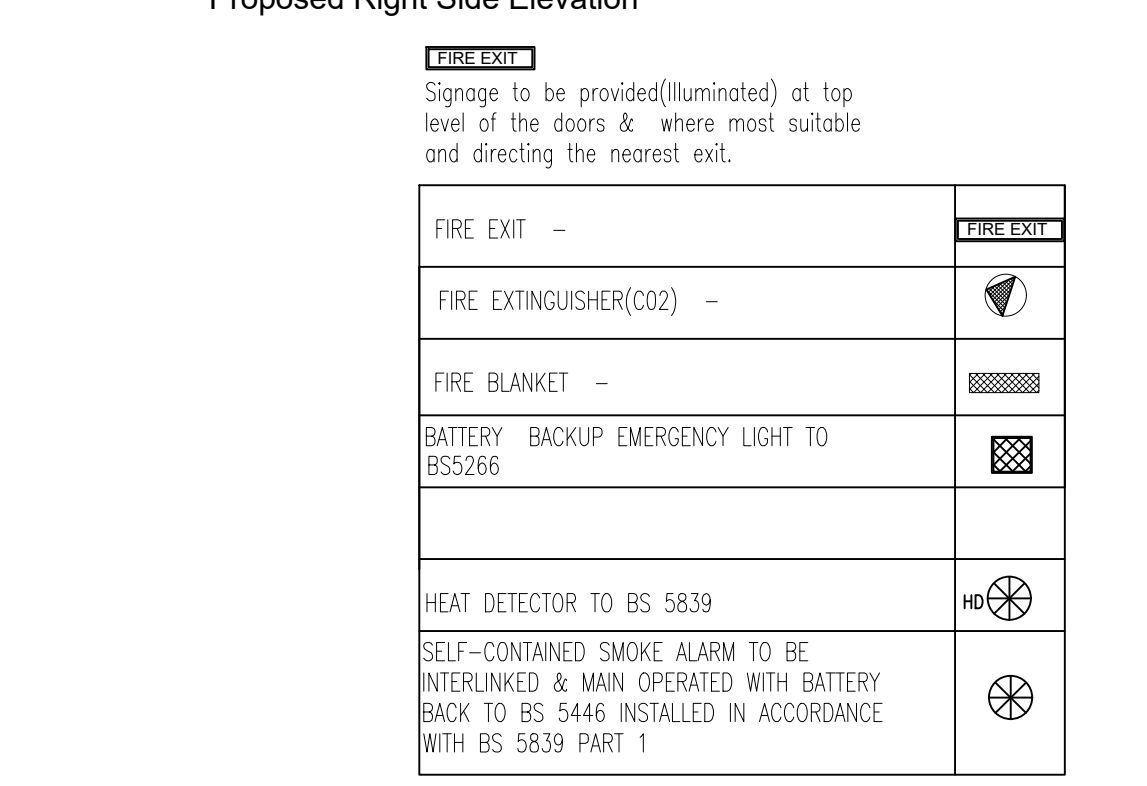
Proposed Right Side Elevation



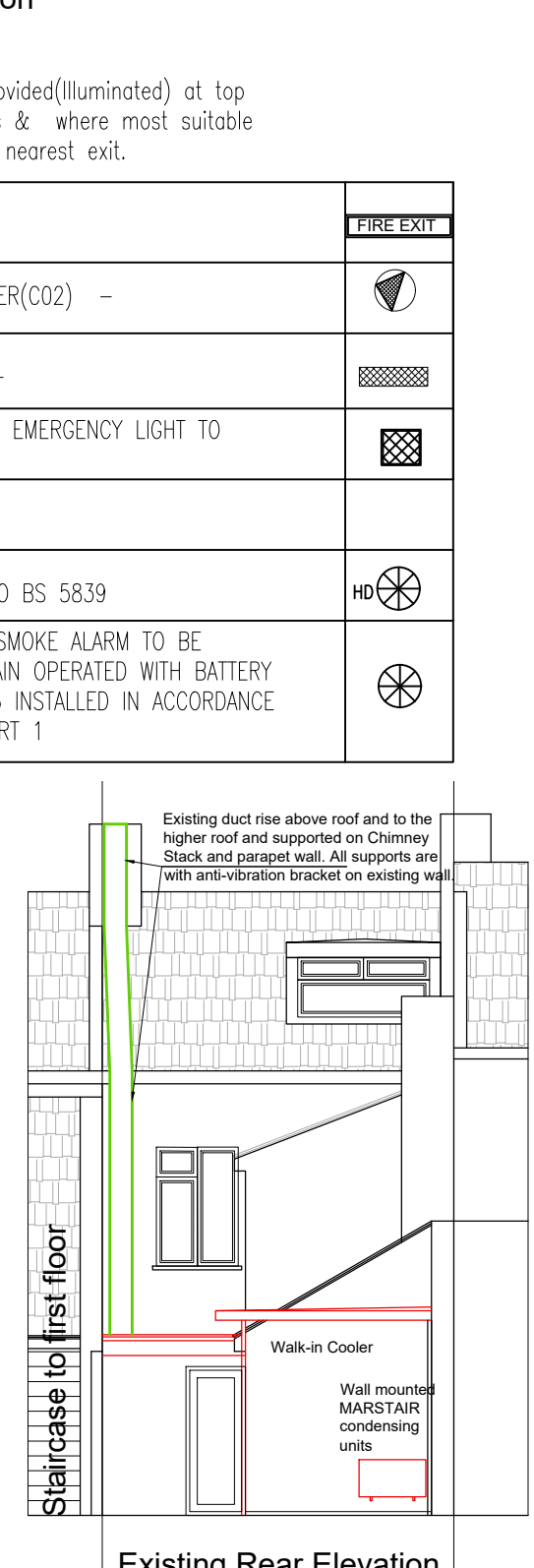
Proposed Left Side Elevation



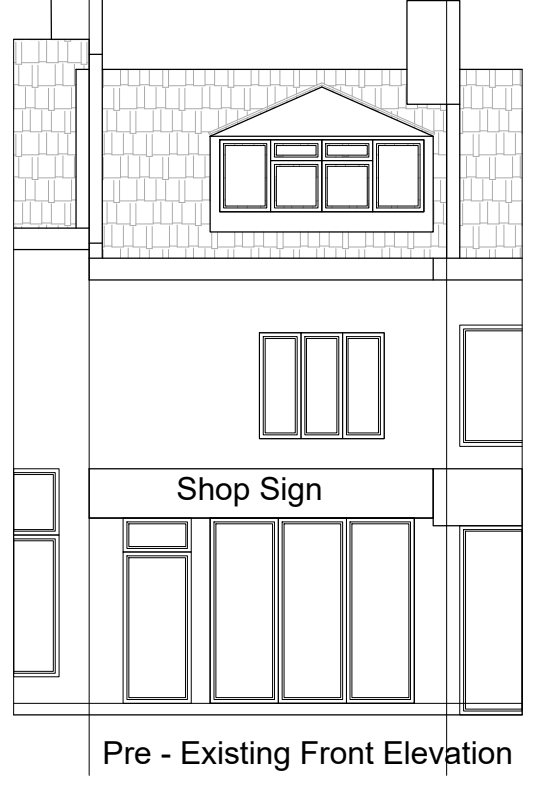
PROPOSED ROOF PLAN



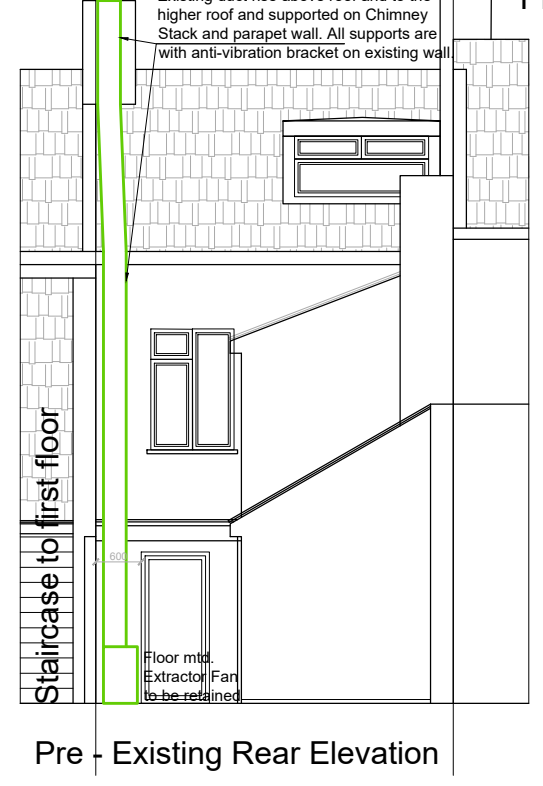
Existing Front Elevation



Existing Rear Elevation



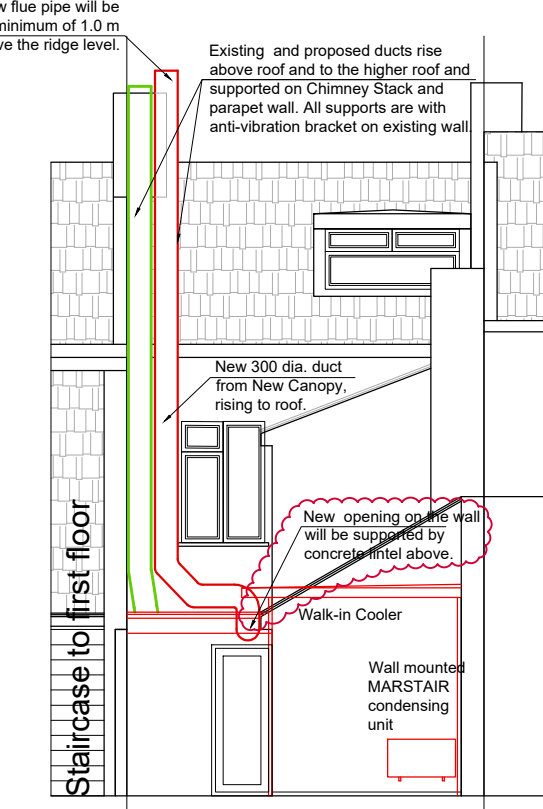
Pre - Existing Front Elevation



Pre - Existing Rear Elevation



Proposed Front Elevation



Proposed Rear Elevation

TITLE				
PROPOSED INSTALLATION OF NEW EXTRACTION SYSTEM WITH ADDITIONAL FLUE PIPE RISER AT REAR ELEVATION. RETROSPECTIVE APPLICATION FOR REFURBISHED SHED AND NEW WALK IN COOLER ROOM AT THE REAR				
Client: Mr RAJAN MANICKAM 74 HEENE ROAD WORTHING BN11 3RG				
Keeran Designs Ltd Tel: (020) 8531 6000 Fax : (020) 8531 5444 E mail : Keeran@ consultant.com Web : www.keerandesigns.co.uk				
Drawn by: NS	Drawing Size: A1	Revision	Init.	Date
Checked by: SR	Scale: 1:50, 1:100, 1:1250			
FileNo: H - 255	Project Code: HEEN74BN113RG	R1	SR	24.02.26
Date: January 2026	Drawing No. KD/REFURB/PP/63/25/H-255.3	Revision		R1

GENERAL NOTES: All dimensions to be checked on site and any discrepancy to be notified to the supervising officer. No dimension to be scaled from the drawings for construction purposes unless otherwise indicated. All work is to comply with Building Regulations including amendments made in April 2002. The sole purpose of this drawing is the procurement of Planning permission and Building Regulation approval and work is Not to commence before such approvals. Where this drawing is used for the works full specifications should be agreed with the tenderer to include Heating, Plumbing & other services where required. Heating work or other appliances involving Gas should be carried out and tested by a 'GORGI' approved contractor.