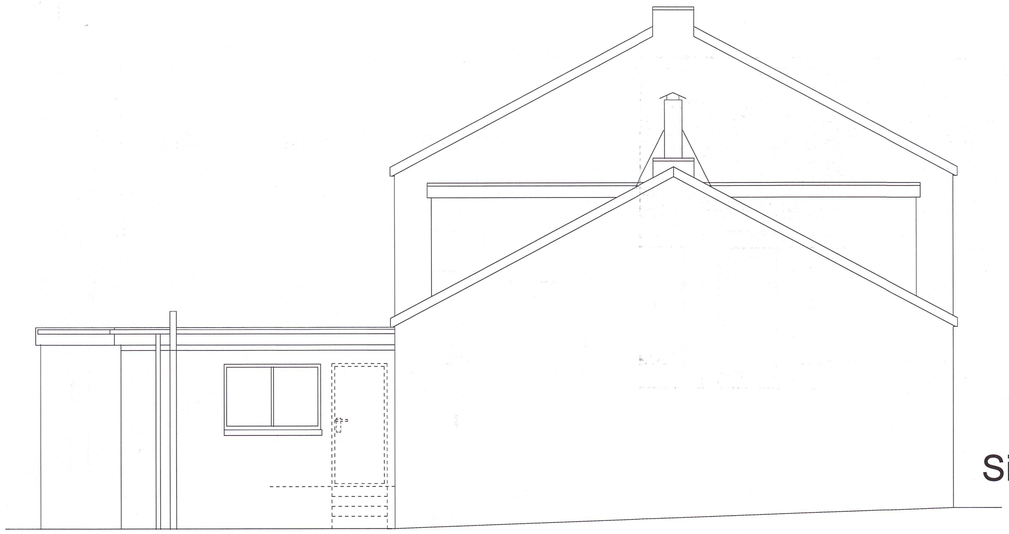
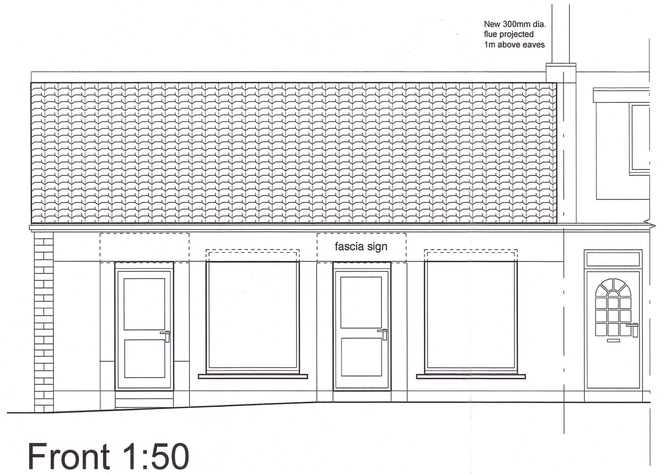
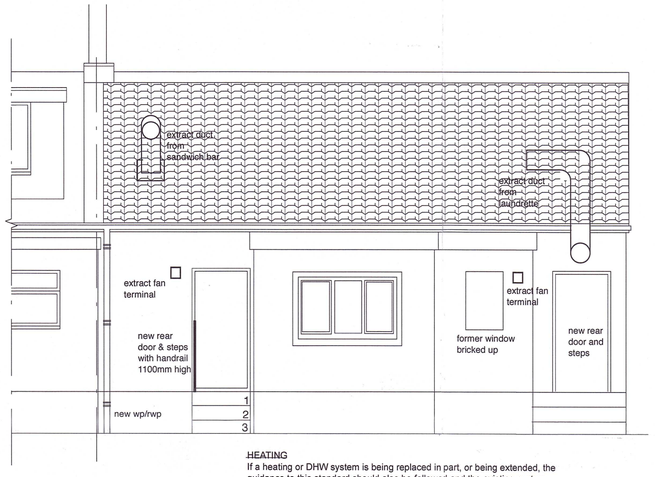


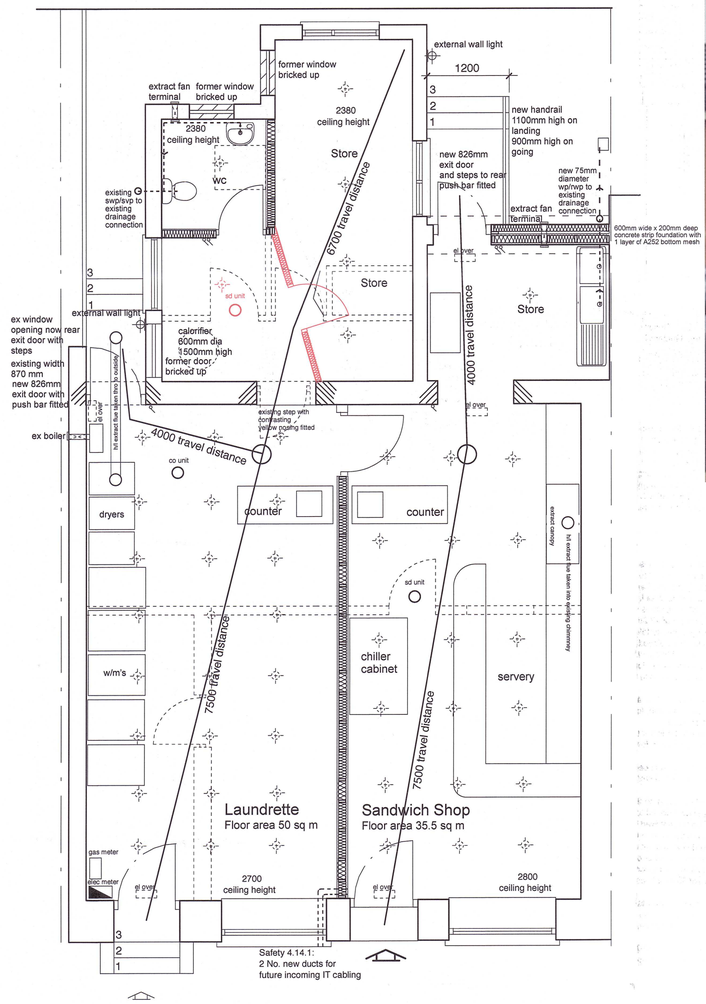
Side 1:150



Front 1:50



Rear 1:50



2 PROPOSED GROUND FLOOR PLAN

1:50

NB: Retrospective application for Building Warrant and subsequent Completion Certificate where no BW obtained: Class 2 unit, 15m and 32m travel distances
Originally one single unit, the 2 units will continue to be owned and operated by Mr & Mrs Mohammed: for purposes of the Scottish Building Regulations to be treated as one unit

INTERNAL PARTITION CONSTRUCTION
Wall linings are generally plasterboard with a plaster skim finish and emulsion paint to provide 1/2 HRFR with the exception of the kitchen and takeaway which have stainless steel to part of walls.

VENTILATION
New kitchen to provide an intermittent extraction rate of, not less than 60litres/second. Trickle ventilation to be provided by means of a controllable flap to an internal vent which is ducted to an external air source at the front/rear providing a min 12000mm2 of air to each area.

SMOKE ALARMS
Smoke alarms to be ceiling mounted, fitted minimum 300mm from all light fitments, all to be interconnected and fitted on non- maintained circuit with battery backup, all to be installed as per manufacturers instructions to comply with BS 5839. Emergency lighting units to be Anglolite 8w Non Maintained Flush Fitting. Emergency lighting system to comply with BS 5266: part 1: 1999 (maintained 2 hour duration) and bs EN 1838: 1999 (or bs 5266-7: 1999). Firefighting equipment to comply with bs EN3, BS 7863: 1996, BS 5306-3: 2000 and BS 5306-8: 2000 In offices, the occupants will be alert and familiar with the building and are unlikely to be so engaged with the task at hand that they initially fail to perceive or respond to an outbreak of fire in their immediate area. In these circumstances, a manually operated category M system that can be heard throughout the building when operated from a manual call point may be all that is required.

ELECTRICAL INSTALLATION
Electrical installation to be carried out in full accordance with B.S. 7671 : 2018 and 18th edition of the IEE and building regulations. A Certificate of Electrical Compliance to be provided by the Electrical Contractor on the completion of the installation and submitted to Building Control. Allow for all earth bonding and for altering consumer unit and fitting MCBs as required. light switches should be positioned at a height of between 900 mm and 1.1 m above floor level. standard switched or unswitched socket outlets and outlets for other services such as telephone or television should be positioned at least 400 mm above floor level and 350mm away from corners. Light fittings and sockets to be provided to clients requirements. The average initial efficiancy should be no less than 55 lumens per circuit-watt for installations in existing and new buildings. The lighting design should be completed in accordance with the guidance given in the Society of Light and Lighting (CIBSE) (http://www.ncm.bre.co.uk/) Code for Lighting 2009 http://www.cibse.org/, and BRE Non Domestic Lighting GBG 61 Part 3 (http://www.brebookshop.com/). The Simplified Building Energy Model (SBEM) calculation tool will take account of carbon dioxide emissions attributed to the design and this will encourage energy efficient lighting systems.

Odour Control
~~Activated carbon~~ filters or alternative odour controls shall be utilized.
Typically, activated carbon filters shall be replaced every 6 months;
either by disposal or return to the manufacturer for rejuvenation.
The internal surfaces of the filter housing shall be cleaned monthly.

Sandwich shop Flue:
~~The~~ extract flue is taken out through the existing chimney roof and terminated at the top by means of an anti downdraught cowl.

Laundrette Flue:
Extract flue taken out through top of former window opening to outside, then up wall to extend 650mm above roof level and terminated at the top by means of an anti downdraught cowl.

0 1 2 3 4 5M

COUNTER
surfaces should be provided at two levels. For standing users, this should be within a range of 950 mm to 1.1m in height. For seated users, this should be approximately 750 mm above floor level, with a knee recess below of at least 500 mm deep and at least 700 mm high and a clear manoeuvring space in front of the surface of at least 1.2 m deep. The knee recess is particularly important where activities such as writing may take place, such as at a bank counter. Where depth of the surface will permit, the knee recess should be provided to both sides of the counter.
Where only one such counter is proposed a portion of the surface, not less than 900 mm wide or, where practical in larger installations, 1.5 m wide, should be installed at lower height. Where a number of similar counters are proposed, at least one counter should be installed at the lower height.

DRAINAGE
Existing ~~s~~wp to rear remains unaltered and new connections are picked up internally and connected into this pipe which passes through rear wall. Ensure that all underground drainage complies with B.S. EN 752. All pipework to be installed in accordance with manufacturers instructions. air admittance valves to be introduced in locations indicated. All wastes to be laid to fall, gradient to be 1 in 80. Above floor drainage to be boxed in at floor level. Allow for access at all bends in drainage. Pipework from new sinks to be 42mm diameter uPVC. All new sanitary pipework to comply with B.S. 5572: 1994 and B.S. EN 12056. All pipework to be installed in accordance with manufacturers instructions. Filtra-Trap grease trap model no LG 375 35 to be fitted under kitchen sink. Grease traps to comply with BS EN 1825-2: 2002

GENERAL
All works to be carried out in accordance with the appropriate Code of Practice, British Standard, Health & Safety Regulations and/or the Building (Scotland) Act 2004. DO NOT SCALE FROM PLANS. ALL SIZES TO BE CHECKED ON SITE PRIOR TO THE ORDERING OR MANUFACTURING OF ANY MATERIALS. All dimensions shown are in millimetres. The drawings are produced primarily for the purpose of obtaining local authority approvals. For costing/quotation purposes contractors are to liaise with clients for details of all finishes, fitments, etc. required. this drawing is produced soley for the purposes of obtaining planning consent and building warrant approval. no liability will be accepted for any omission on this drawing should the drawing be used for construction purposes. No deviation to specification, structural or otherwise without confirmation from Architect/ Structural Engineer. All material to be fitted as per manufacturers recommendations. No part of the works shall encroach upon any boundary. The contractor shall be responsible for all the necessary temporary works to ensure the safety of the existing structure. All temporary works should take cognisance of the age and condition of the existing structure and the effects of the works to be undertaken

OCCUPANT LOAD FACTOR, OCCUPANT CAPACITY AND TRAVEL DISTANCE:
Laundrette nett floor area 50 sq m, Sandwich shop nett floor area 35.5 sq m, total 85.5 sq m
Occupant load factor of 2 sq m per person gives occupant capacity of 42 people maximum
Less than 60 persons ergo 1 exit required

HEATING
If a heating or DHW system is being replaced in part, or being extended, the guidance to this standard should also be followed and the existing system improved to meet current standards. Guidance on the extent to which improvement should be made is given in annex 6.G - 'Improvement to the energy performance of existing building services when carrying out building work'. Temperature control: manual controls for adjusting the rate of heat release from the appliance such as adjustable damper or some other thermostatically controlled means

Kitchen Canopy/Ventilation
The canopy, which shall extend over the cooking equipment by at least 225mm, is provided to ~~collect the cooking fumes and~~ direct them into the 250mm ductwork. The canopy shall include a cleanable channel around the lower edge to collect condensate. The canopy shall be constructed from stainless steel to enable easy cleaning. The canopy shall be fitted with primary grease filters, of a re-usable wire-wool/mesh type design. There shall be sufficient primary grease filters fitted to cover the complete length of the canopy face above the cooking ranges. The extraction system shall be designed to ensure the velocity of gases through these filters enables sufficient residence time to optimize grease removal; whilst enabling at least 30 air changes per hour of the kitchen air.

BUILDING WORKS
Laundrette, LF unit -
New aluminium-framed entrance door to be installed to match existing (previously boarded up)
Existing non-loadbearing walls shown dotted to be carefully removed, internal finishes made good
Existing rear window to be carefully removed and opening taken down to floor level
Supply & erect new internal stud partitions as layout to divide units and to form toilet area, 47 x 89mm CLS frame & maximum 600mm centres with acoustic roll between studs (min density 10kg/m3), FR duration 1 hour, 2 layers of 12.5mm plasterboard both sides, all joints taped & filled
Minimum edge distance for nailing 9mm, no tolerance at sheeting joints
Moisture resistant plasterboard to be employed within toilet area and for wall sheeting repairs
New external quality door and door set fitted with push-bar mechanism to be framed in opening, with rs unit externally, to remain up to insure door can be opened during all hours of operation
Externally, new concrete platt and step units to be formed, going 250mm minimum with 170mm maximum riser
Existing rear window to toilet to be bricked up and finishes made good internally and externally
Existing toilet sanitaryware, wc unit and whb, to be replaced, existing h&c water supplies & drainage services to be altered as req'd
New wall-mounted extract fan unit to be installed in toilet to provide 30 litres/sec extraction with10 minute overrun connected to lighting circuit, fan vented through the rear wall with terminal properly sealed & weathered
Carbon Monoxide detector to be installed in ceiling adjacent to existing wall-mounted boiler, in compliance with BS EN 50291-1:2010 and smoke detector within laundrette itself
Sandwich Shop, RH unit -
Heat detector unit to be installed in ceiling, to BS 5446:Part 2_2003
Existing non-loadbearing walls shown dotted to be carefully removed, internal finishes made good
Existing chimney to rear of unit to be removed to form opening, all internal finishes made good
New small extension to be constructed to rear of unit for use as store, comprising insulated concrete floor slab, insulated end wall and flat roof, insulated roof to be felted finish to match existing: closure wall to include new single door opening - see accompanying outline specification
New insulated timber-framed wall to form extension, see accompanying outline specification
External quality door and door set fitted with push-bar mechanism to be fitted in opening to new external wall
Externally, new concrete platt and step units to be formed, going 250mm minimum with 170mm maximum riser, compliant handrail to one side, 900mm high on platt, 1100mm high on going
Double bowl / single drainer s/s sink unit to be fitted in new rear store, existing water & drainage services to be altered as req'd
New wall-mounted extract fan unit to be installed in new store to provide 30 litres/sec extraction, vented through the rear wall with terminal properly sealed & weathered

THIS DRAWING AND THE ACCOMPANYING DRAWINGS ARE THE DRAWINGS/ TRUE COPY OFTHE DRAWINGS REFERRED TO IN THE APPLICATION TO NORTH LANARKSHIRE COUNCIL FOR BUILDING WARRANT

DATED: .....

SIGNED ON BEHALF OF Afzal Mohammed .....

notes

KEY OF ELECTRICAL & MECHANICAL SYMBOLS

- Light fitting
- Single electrical socket at low level
- Double electrical socket at low level
- Light Switch
- Radiators
- 13 amp Spur Switch at high level
- sd — Smoke/heat detector unit to BS 5446: Part 2: 2003
- CO2 — CO detector unit to BS EN 50291-1:2010

rev.	amendment	by	Checked	date
D	Additional partition wall withdoor now opening into room and smoke detector added	AP		31.08.23
C	Additional partition wall and door appended	AP		06.08.23
B	Further notes added to drawing in compliance with Building Control requirements, highlighted in red	AP		12.11.20
A	Notes added and amended in compliance with Building Control requirements	AP		28.10.20

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drawing
Proposed Floor Plan, Elevations and Outline Spec

scale 1:50 (1:100 at A3)
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