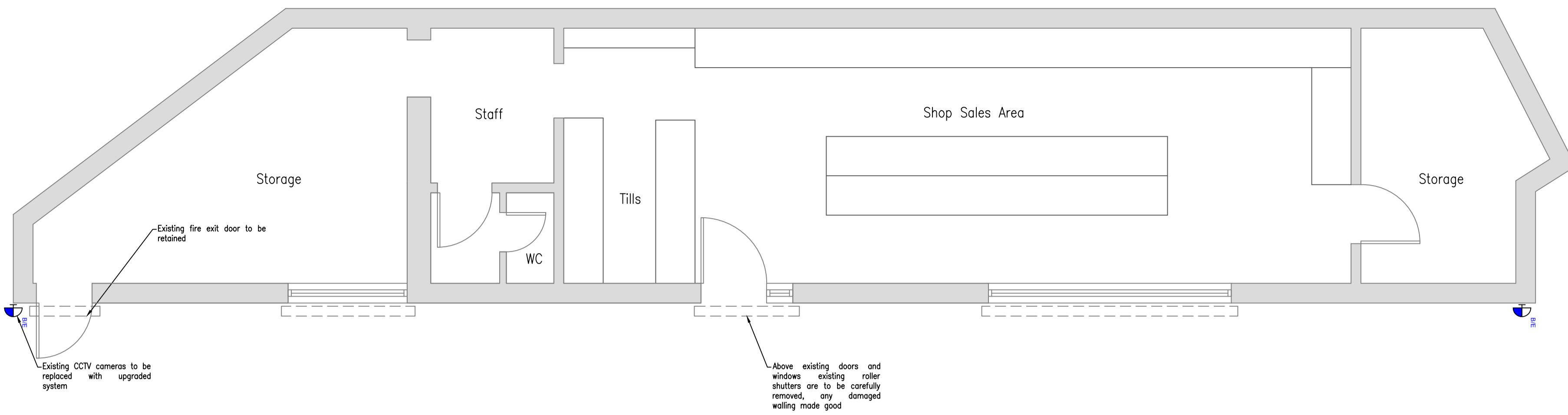
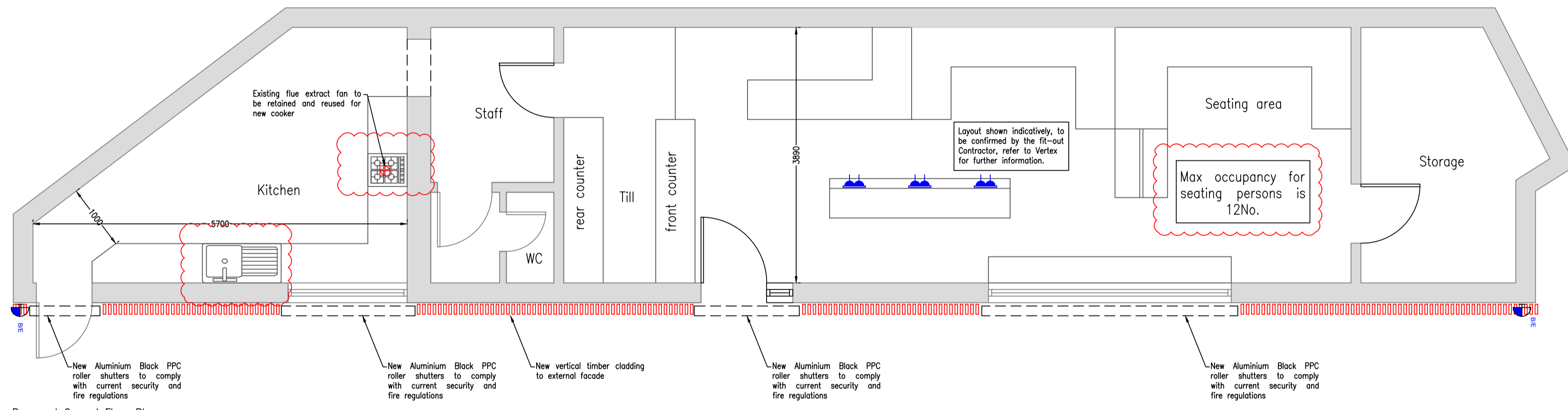


- NOTES:
- All dimensions are in millimetres unless stated otherwise.
 - The contractor is to verify all dimensions on site and is responsible for the accurate setting-out.
 - All sizes scaled from this drawing will be approximate and should be checked on site by the user.
 - Contractor must not alter any details on these drawings without the prior consent of the engineer. Failure to do this will result in additional design work and time and correspondingly, additional cost for the client.
 - All care & attention has been taken to ensure all details are correct based on the information available at the time of design. The contractor has a duty of care to ensure all site conditions reflect these drawings and if anything on site is found to differ, the engineer MUST be informed immediately.



Existing Ground Floor Plan
1:50



Proposed Ground Floor Plan
1:50

SPECIFICATION NOTES

SCOPE OF WORKS
The term 'works' where used within the following description of work, unless otherwise stated, refers to operations within the curtilage of the site and approved restricted operations within the public domain. The works comprise of the conversion of a Class 2 retail unit to Class 3 hot food takeaway.

Adequate provision to be made for the disposal of the works refuse.
No High Alumina Cement to be used.
All timber and plywood to be either softwood or a temperate hardwood both of which are from managed and sustainable sources.
All scaffolding works to be carried out in accordance with BS 5973

OPERATIONAL USE
Cafe Unit under UK Statutory Instrument 1987: NO. 784, Town & Country Planning Act Class A3
Therefore Retail unit to be open to public following completion. The operational times are to be from 9AM to 10PM.

DRAINAGE
All drainage to comply with BS 5572:1994.
All drainage to be carried out in accordance with the manufacturers instructions and to the satisfaction of the Local Authority.
Traditional pipe system to be designed and constructed in accordance with the guidance in National Annex NE of BS EN 752: 2008.
Refer to MSE Contractors design and specifications for drainage.

All wash hand basins to be 38mm dia and connected to the svp via a trap, sinks to be 38mm dia and fitted with a deep sealed trap.

INTERNAL DOORS
All internal doors to provide a minimum of 800mm clear opening.

FIRE DOORS
All fire doors to be Self Closing and 1 hr fire rated. Double layer of hardwood edging with acoustic/foam internally to achieve specified fire rating, fitted with smoke seals and intumescent strip.

WASTE COLLECTION
Waste storage area to be readily accessible to allow for removal.

SUSPENDED CEILING
600x600 ceiling grid suspended from existing floor above at a height of 2.7m above finished floor level.
Ties to be Armstrong Dune (or similar approved).

Security Alarm System
Contractor designed non monitored alarm system, final specification to be agreed with the client.

FIRE PROTECTION
Escape Routes
Travel distances to be in compliance with the requirement of maximum 15m in one direction and 32m when in more than one direction.

Fire Alarm System
The fire alarm system shall be designed and installed by a specialist contractor complying with protection of Life category L1.

Fire Alarm System must be installed in accordance with BS 5839: Part 1: 2002.

Fire Alarm System requires detectors in all areas of Retail Unit including roof voids & store areas.

Fire Fighting water supply
Fire fighting water supply available from existing fire hydrants located within 45m of the site premises.

Emergency Lighting
The emergency lighting installation shall comply with BS 5938: Part 1: 2002 in full and to local Building Control and Fire Officer requirements. The system shall include the required number of self-contained emergency luminaires having 3-hour duration, provided to cover all means of escape throughout the building. The provision of illuminated exit signs (BS 5499 pt 1990) having European directive format is to be included. Testing facility to be on every general lighting circuit supplying emergency luminaires, this will comprise of key switches that shall break the charging circuit to the luminaires thereby switching operation of the emergency lamps to the emergency battery pack. The Key switch is to be complete with neon indicator and buzzer and is to be located in the local distribution cupboard. All steelwork columns to external walls with boundary conditions are to be fire protected with intumescent applied coating up to the underside of the rafters, to achieve 60min duration resistance to fire.

SMOKE DETECTORS
Smoke/CO detector to be mains operated with 72 hour standby supply and audible warning that mains supply is off with capacity for warning of smoke for a further 4 minutes. Audible warning to be given every minute when standby supply fails below that required to satisfy necessary duration. Alarm to be ceiling mounted, at least 300mm from any wall. Protective covers to alarms until completion of construction.

ELECTRICS
All electrical installations are to comply with the relevant requirements of BS 7671:2018 and to be undertaken by a contractor with membership to SELECT or NICEIC.

All electrical work to comply with the up to date IEE Regulations. All sockets to be double at located 400mm above floor.

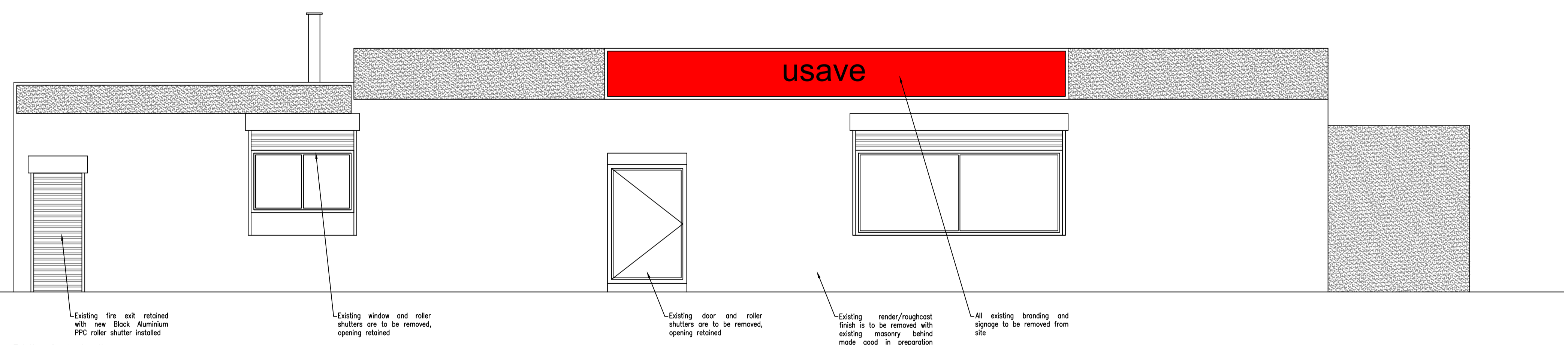
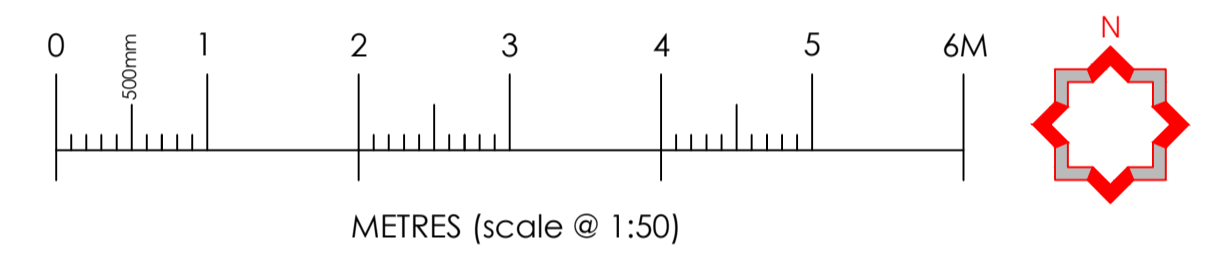
All light switches to be located between 900 & 1050mm above the floor. No Thermoplastic materials to be used in light fittings, contractor to ensure all specified fittings are suitable.

LIGHTING
600x600 modular light fitting installed within ceiling grid c/w emergency light fittings as noted on plans.

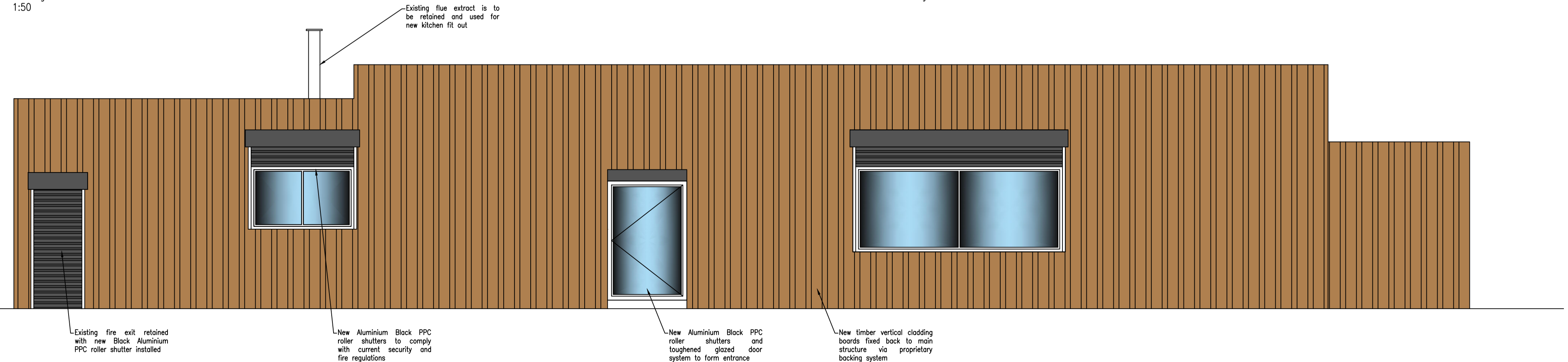
VENTILATION
Mechanical ventilation to be designed by specialist contractor in compliance with the guidance in CIBSE Guide B: 2001. Installation and equipment data, section B2, Ventilation and air-conditioning (requirements).
Toler: 15 litres/sec (intermittent)
Store: N/A

SUSTAINABILITY
Intended sustainability level of proposed Hot Food Takeaway Unit to be that of - Bronze Level ensuring this building meets the functional standards set out in Sections 1 - 6 of the Scottish Building Standards 2019 Technical Handbook: Non-Domestic.

HAND OVER AND COMPLETION
On completion of works the main contractor is to ensure principle designed is issued with 1 no. hard copy and 1 no. electronic copy of the Operation and Maintenance manual for issue to client records.



Existing front elevation
1:50



Proposed front elevation
1:50

LEGEND - LIGHTING AND LIGHTING CONTROL

	MODULAR LIGHT FITTING (WARM WHITE LED)
	MODULAR LIGHT FITTING WITH EMERGENCY LIGHTING
	LUMINAIRE
	LUMINAIRE WITH EMERGENCY LIGHTING
	RECESSED LUMINAIRE
	RECESSED LUMINAIRE WITH EMERGENCY LIGHTING
	EXTERNAL EMERGENCY LIGHTING
	EMERGENCY EXIT SIGN
	ONE WAY SWITCH 'N' DENOTES NUMBER OF GANGS
	TWO WAY LIGHT SWITCH
	PHOTOCELL SENSOR
	PRESENCE DETECTOR
	DOUBLE SOCKET
	FLOOR BOX WITH SOCKET SUPPLY
	NEW RADIATOR
	EXTERNAL EMERGENCY LIGHTING
	MECHANICAL EXTRACT FAN

A	16/04/21	UPDATED TO SUIT PLANNERS COMMENTS.	CF	CF
REV.	DATE	DESCRIPTION	BY	CHECKED

Engineer Certification
Issue Date:
Ref. SER Certificate No:

DRAWING STATUS: **PLANNING**

Suite 2005 Mile End Building
Abbeymill Business Centre
12 Seacroft Road
Paissy
PA1 1J5

abbey architectural services
Phone: 0141 848 8708
Fax: 0141 842 1098
e-mail: info@abbeyarchitectural.com

PROJECT: Proposed Change of Use & Alterations.

CLIENT: Munch Group Ltd

LOCATION: 50 Gower Street, Glasgow, G51 1PH

SCALE: As shown DATE: 12/03/21 JOB No: A1110

DRAWN BY: CF CHECKED BY: CF

DRG. TITLE: Existing Building & Proposals DRG. No: 01 REV: -