

1. Do not scale this drawing - if in doubt ask.
2. All sites to be checked on site prior to construction.
3. This drawing is the copyright of the author.



Boilers
Existing LPG boiler(s)
checked & replaced
accordingly

NOTE: Refer to Structural Engineers
Information for Steel Beams & Columns,
lintels and padstones etc

LEGEND
All layouts are suggestions only.
Electrical layout, Emergency Lighting to BS 5266 Part 1 &
Fire Alarm to BS 5839 Part 1
designed and installed by suitably qualified persons.

Fire Exit Signage (New / Existing)
External Emergency Lighting

Radiator (R) TRV.
Towel Rail (TR) TRV.
Thermostat 24/7

LED recessed downlights fixed & adj' /
Wall lights - White / Chrome
E = Emergency light Small LED
External lights controlled with dusk + timer

Fans / Inlet & Outlets + Humidistat + Trickle Ventilation to 3.14.3
30lit Hob Hood - SS
All ducted to wall vent / roof slate vent outlet Ubbink UB11
+ 3 Pole Isolator to regulations

3ph Mains & Fusebox - Existing & Relocated
Light Switch - Wall mounted
Light Switch - Pull Cord
Razor Socket 115/230V (Bathroom)
Socket for lights controlled by light switch
Double Socket Low (400mm above floor)
Some sockets to have inbuilt USB power outlets
Double Socket High (Above Counter Top)

SD - Ionisation / Multi & Manual Break Glass
Opti SD - Optical
HD - Heat Detectors
CO - Carbon Monoxide
CO2 - Carbon Dioxide (Air Quality Monitor)

Fire Alarm Panel & Repeater
Category L2 Alarm System to BS 5839 Part 1:2017
Category D Alarm System to BS 5839 Part 6:2019
to be designed & installed by competent person
All to 2.11 Mains & battery back up & Interlinked

Rev A - BC Updates

31.07.2020

smith design associates

Dumfries Leatherhead Glasgow

30 Castle Street, Dumfries DG1 1DU

dumfries@smithdesign.co.uk

01387 250579

www.smithdesign.co.uk

client

New Luce Community Trust

project

Kenmuir Arms
Proposed Refurbishment

drawing

Proposed
Ground Floor Plan

scale

1:50

date

04.06.2020

status

WARRANT

job no.

D2786

drawing no.

AL(O)025

revision

A

Electrical
All electrical work will be carried out by a competent electrical contractor.
The installation, i.e. the design, construction, inspection and testing
will be completed in strict accordance with BS7671:2008 (2015)
incorporating any amendments (IEE Wiring Regulations, 17th Edition)
and in compliance with other Building Regulations, in particular,
will not compromise fire-stopping, structural integrity, sound insulation,
thermal insulation and other related matters.
The contractor will provide the relevant certification at the completion
of this part of the work.

Outlets and controls of electrical fixtures and systems
should be positioned at least 350 mm from any internal corner,
projecting wall or similar obstruction and,
unless the need for a higher location can be demonstrated, not more
than 1.2 m above floor level.
This would include fixtures such as sockets, switches,
fire alarm call points and timer controls or programmers.
Within this height range:
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.
Above an obstruction, such as a worktop, fixtures should be at least
150 mm above the projecting surface.
Where socket outlets are concealed, such as to the rear of white goods
in a kitchen, separate switching should be provided in an accessible
position, to allow appliances to be isolated.