

Construction (Design and Management) Regulations
Design risk assessments are carried out throughout the design stage of this project in accordance with company procedures and manuals. Where reasonably possible all areas of risk applicable to design and end use of the construction have been identified and then eliminated, mitigated or recorded as a residual risk. Note that general use of which a competent designer or contractor should be aware are not included. This drawing is to be used in conjunction with the Pre-construction Information and all related documents prepared in accordance with the current Construction (Design and Management) Regulations 2015 and all applicable Health and Safety legislation as currently amended.

Legend:

Half hour fire resistant separating wall construction including: Walls to be sealed to underside of structure above; Services passing through compartment walls / floors to have fire baffles or collars with surround fully sealed. All doors labelled FD30S to be of 30 minute fire resistant construction and include smoke/ intumescent seals.

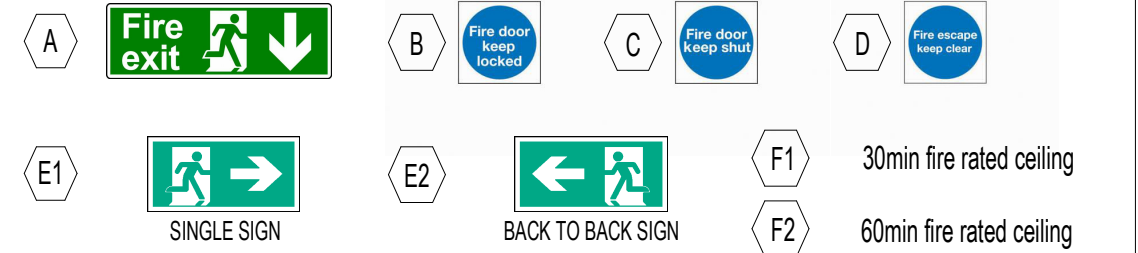
One hour fire resistant separating wall construction including: Walls to be sealed to underside of structure above; Services passing through compartment walls / floors to have fire baffles or collars with surround fully sealed. All doors labelled FD60S to be of 60 minute fire resistant construction and include smoke/ intumescent seals.

Key to Sign Types

Signs to be White on Blue.

Photoluminescence signage to locations with light levels in excess of 100 lux. Areas below 100 lux require mains powered battery backup illumination. Graphical symbol height to be 100mm (based on maximum viewing distance of 17m). All to comply with BS 5499

All external escape doors to have mains powered battery backup illuminated exit signage.



Notes:

- All signs to be screw fixed rigid plastic.
- Fire Extinguishers to be supplied by employer and fitted by the Contractor to the recommendations made by the property Fire Risk Officer.
- Final signage to the property Fire Risk Officers recommendations.
- Refer to Services Engineer's drawing for details and locations of illuminated signs, emergency lighting and fire/smoke detection/alarm.
- Fire alarm system to have visual and audible alarm to BS 5839. Refer to Services Engineer's drawing for details
- Emergency lighting to be provided throughout on separate circuits to general lighting to BS 5266. Refer to Services Engineer's drawing for details
- Surface spread of flame to escape routes corridors and ceilings to be Class 0.
- Where signs B, C and D is to be used include to both sides at eye level and to both leaves of double doors.
- Where sign E1 is to be used, these are to be wall mounted and point towards route of closest exit.
- Where sign E2 is to be used, these are to be ceiling mounted and point towards route of closest exit.
- Include Unisex & Disabled pictograms to Shower & WCs

Automatic Fire Detection and Alarm (AFDA): Refer to MEP Engineer's Specification and layout plans for locations

Fire Suppression System: Water mist system as MEP Engineer's Specification

P1	Stage 4 Development	24/06/2022
P0	Updated Stage 3 Issue 1 CB I CB I CB	14/12/2021
REV.	DESCRIPTION (DRAWN BY) (CHECKED BY) (APPROVED BY)	DATE
RIBA PLAN OF WORK 2013 WORKSTAGE	LEVEL OF MODEL DEFINITION (LoD)	
Stage 3 - Spatial Coordination	LoD 2 - Conceptual Model	
PURPOSE OF ISSUE - SUITABLE FOR ...	BS1192 STATUS	
Information	Status S2 - Information	



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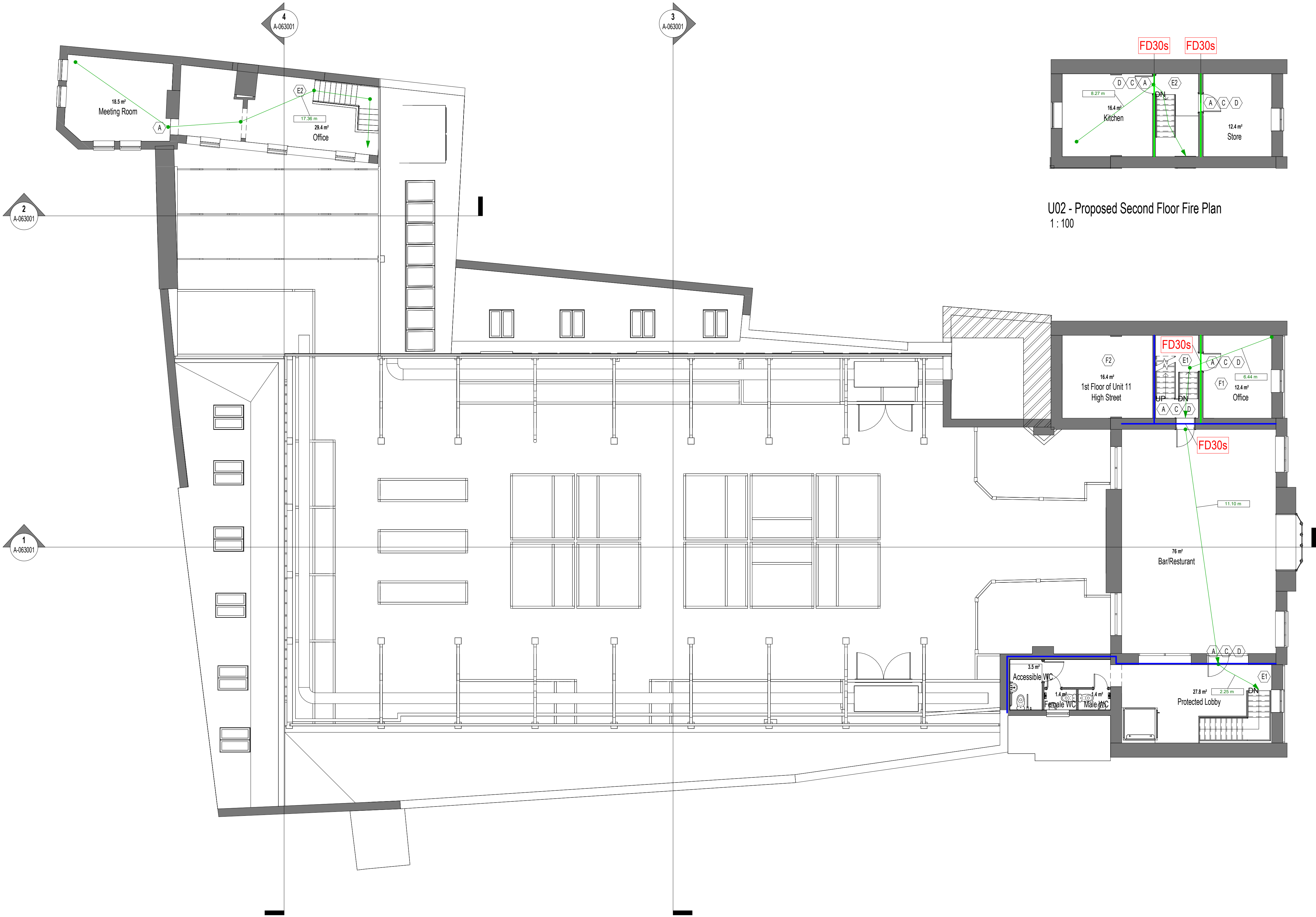
PROJECT TITLE
Wrexham Butchers Market

DRAWING TITLE
Proposed First Floor Fire Plan

PROJECT No 19556 SCALE @ A1
As indicated

DRAWING No	1192	Project - Originator - Volume	Level - Type - Risk	Number	REVISION
1851192-2022	19556	Project - Originator - Functional - Spatial - Form - Discipline - Number	Drawdown - Drawdown		
1422018	19556	WBM-LAW-X-U01-DR-	A-051002	P1	

DO NOT SCALE
Any discrepancy or query concerning this drawing should be referred to the Architect
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U01 - Proposed First Floor Fire Plan
1:100

