

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 and 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.

A

Fire exit

B

Fire door keep shut

C

Fire door keep shut

D

Fire door keep shut

E1

SINGLE SIGN

E2

BACK TO BACK SIGN

F1

30min fire rated ceiling

F2

60min fire rated ceiling

- 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

P6	Updated following WCBC comments	10/08/2022
P5	Update following WCBC comments	21/07/2022
P4	Update following WCBC comments	14/07/2022
P3	Update following WCBC comments	22/03/2022
P2	Update following Stage 3 Client Review Comments CB CB CB	31/01/2022
P1	Initial Issue of Stage 3 Drawings CB CB CB	23/12/2021
P0	Initial Issue of Drawing LF CB CB	22/11/2021
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 3 - Approximate Model	
PURPOSE OF ISSUE - SUITABLE FOR ...	BS1192 STATUS	
Information	Status S0 - Initial Status or WIP	



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CLIENT
WCBC

PROJECT TITLE
Wrexham General Market

DRAWING TITLE
General Market- Proposed Floor Fire Plan

PROJECT No	SCALE @ A1
0001	As indicated
DRAWING No	REVISION
1192-Project-Originate - Volume	Level - Type - Role
19920-Project-Originate - Functional - Spatial - Form - Discipline - Number	
1951192-2022	
1422018A	
BS EN 12056-1	
WGM-LAW-X-G00-DR-	A-A051001 P6
DO NOT SCALE	Any discrepancy or query concerning this drawing should be referred to the Architect
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