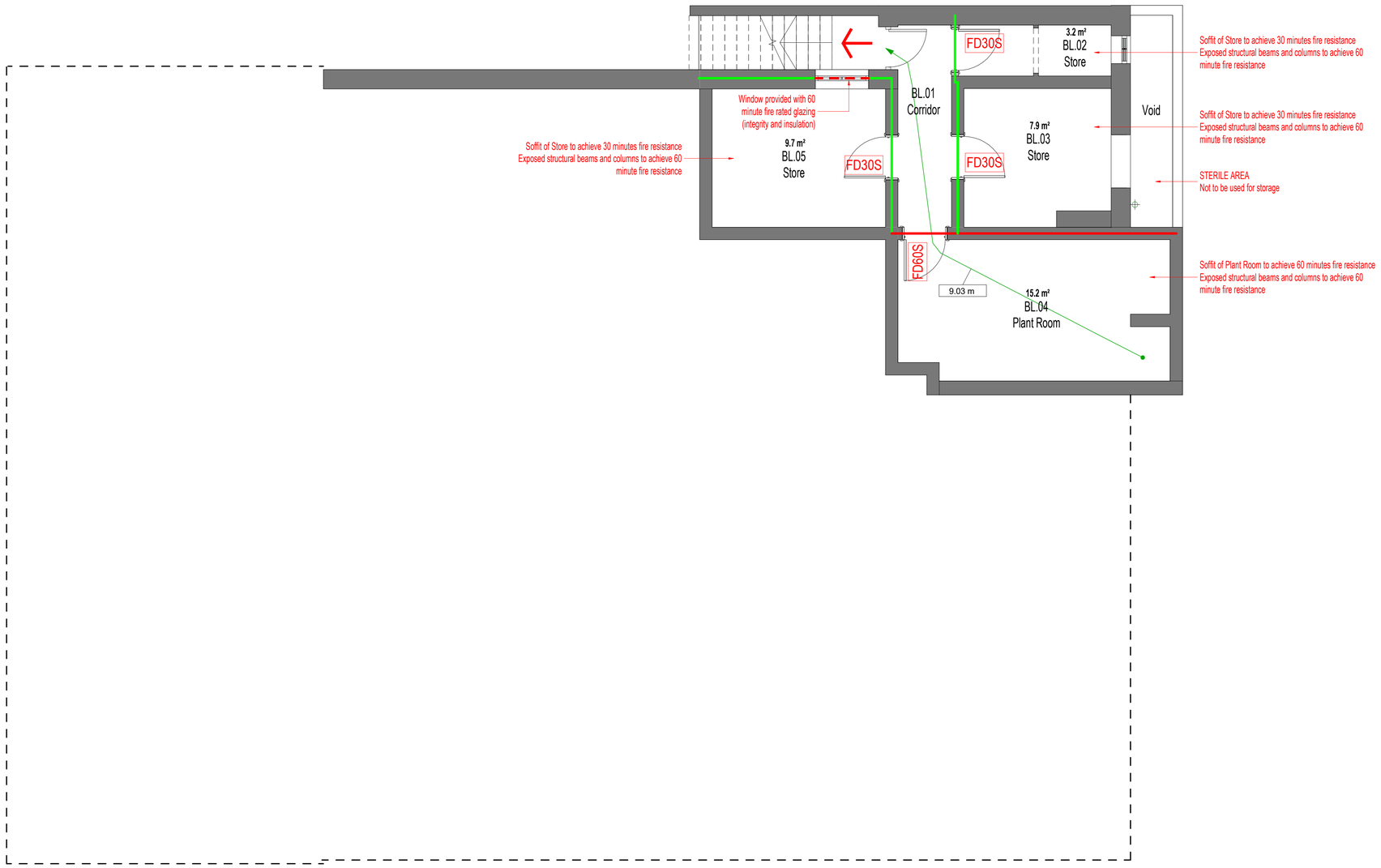


Proposed Basement Floor Plan - Fire Strategy
1 : 50

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 risks of which a competent designer or contractor should be aware are not included. This drawing is to be read 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

- Indicates **30 minutes** fire rated construction. Walls to be sealed to underside of structure above. Services passing through walls/floors to have fire baffles or collars with surround fully sealed.
- Indicates **60 minutes** fire rated construction. Walls to be sealed to underside of structure above. Services passing through walls/floors to have fire baffles or collars with surround fully sealed.
- Indicates **60 minutes** fire rated glazing.
- FD30S — Indicates fire door with smoke/intumescent seals. Refer to drawing for required fire rating of individual doors
- Final fire exit point
- Direction of escape
- Disabled refuge : 1400 x 900mm
- FE — Fire Exit
- XXXX — Clear Escape Width
- Sprinklered room. All areas to be sprinklered as per BS 9251:2014 guidance
- Roof void above existing listed plasterboard ceiling. Mechanical and Electrical equipment to be routed within ceiling void

REV	DESCRIPTION | DRAWN BY | CHECKED BY | APPROVED BY	DATE
P01	Stage 4 issue | JT | CB | CB	12/11/2024
P00	Preliminary Issue. Issued for review / comment | RE | RE | CB	11/10/2024

RIBA PLAN OF WORK WORKSTAGE Stage 4 - Technical Design	LEVEL OF MODEL DEFINITION (LoD) LoD 3 - Approximate Model
PURPOSE OF ISSUE - SUITABLE FOR ... Tender	STATUS or SUITABILITY NA - Not Applicable

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CLIENT
Wrexham County Borough Council

PROJECT TITLE
Wrexham Old Library

DRAWING TITLE
Proposed Basement Fire Strategy

PROJECT No
20045

SCALE @ A1
As indicated

DRAWING No — 001182007 +A2:2016) & 93 EN ISO19650
1182- Project - Originator - Volume - Level - Type - Role - Number
19650- Project - Originator - Functional - Spatial - Form - Discipline - Number
Breakdown Breakdown
WOL-LAW-X-B01-DR-**A-051001**

REVISION
P01

DO NOT SCALE

Any discrepancy or query concerning this drawing should be referred to the Architect
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