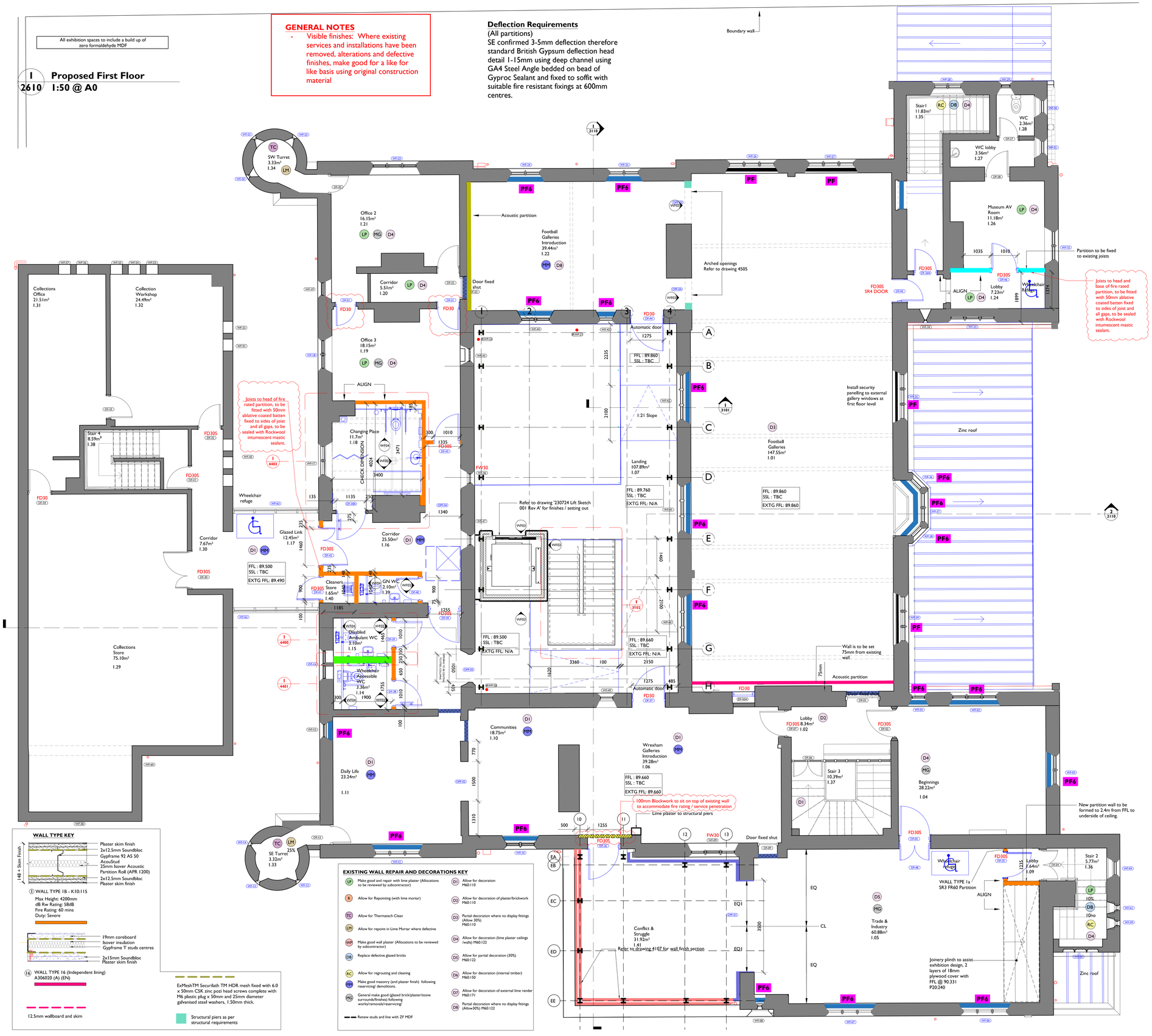
All exhibition spaces to include a build up of zero formaldehyde MDF

1 / 2610 Proposed First Floor
1:50 @ A0

GENERAL NOTES
- Visible finishes: Where existing services and installations have been removed, alterations and defective finishes, make good for a like for like basis using original construction material

Deflection Requirements
(All partitions)
SE confirmed 3-5mm deflection therefore standard British Gypsum deflection head detail 1-15mm using deep channel using GA4 Steel Angle bedded on bead of Gyproc Sealant and fixed to soffit with suitable fire resistant fixings at 600mm centres.



WALL TYPE KEY

① WALL TYPE 1B - K10:115
Max Height: 4200mm
dB Rw Rating: 58dB
Fire Rating: 60 mins
Duty: Severe

⑯ WALL TYPE 16 (Independent lining)
A306020 (A) (EN)

12.5mm wallboard and skim

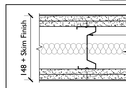
ExMaxiTM Securilath TM HDR mesh fixed with 6.0 x 50mm CSK zinc pozi head screws complete with M6 plastic plug x 50mm and 25mm diameter galvanised steel washers, 1.50mm thick.

Structural piers as per structural requirements

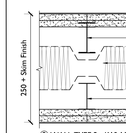
EXISTING WALL REPAIR AND DECORATIONS KEY

- LP Make good and repair with lime plaster (Allocations to be reviewed by subcontractor)
- R Allow for Repointing (with lime mortar)
- TC Allow for Thermatech Clean
- LM Allow for repoint in Lime Mortar where defective
- WP Make good wall plaster (Allocations to be reviewed by subcontractor)
- DB Replace defective glazed bricks
- RC Allow for regrouting and cleaning
- MM Make good masonry (and plaster finish) following reservicing/ demolitions.
- MG General make good (glazed brick/plaster/stone surrounds/finishes) following works/removals/reservicing/
- Renew studs and line with ZF MDF
- D1 Allow for decoration M60:110
- D2 Allow for decoration of plaster/brickwork M60:110
- D3 Partial decoration where no display fittings (Allow 30%) M60:110
- D4 Allow for decoration (lime plaster ceilings /walls) M60:122
- D5 Allow for partial decoration (30%) M60:122
- D6 Allow for decoration (internal timber) M60:150
- D7 Allow for decoration of external lime render M60:171
- D8 Partial decoration where no display fittings (Allow30%) M60:122

WALL TYPE KEY

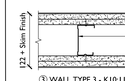


① WALL TYPE A - K10:115
Max Height: 4200mm
dB Rw Rating: 58dB
Fire Rating: 60 mins
Duty: Severe

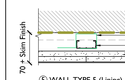


② WALL TYPE 2 - K10:116
Max Height: 3300mm
dB Rw Rating: 70dB
Fire Rating: 90 mins
Duty: Severe

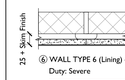
Wall type buildup to allow for service pipes. Allowance for access hatch to provide access to the isolation ball valves



③ WALL TYPE 3 - K10:117
Max Height: 4200mm
dB Rw Rating: 49dB
Fire Rating: 30 mins
Duty: Severe



⑤ WALL TYPE 5 (Lining) - K10:145
dB Rw Rating: 60dB
Duty: Severe



⑥ WALL TYPE 6 (Lining) - K10:185
Duty: Severe

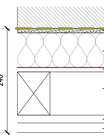
⑩ WALL TYPE 10 (Blockwork) - K10:255
215mm Blockwork to S.E. Spec

⑪ WALL TYPE 11 (Blockwork) - K10:256
140mm Blockwork

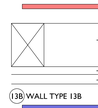
⑪a WALL TYPE 11a (Blockwork)
100mm Blockwork
Fire rating: Achieves 2 hour



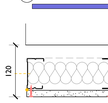
⑫ WALL TYPE 12 (Lining) - K10:149



⑬ WALL TYPE 13
Insulation to existing wall with independent wall lining



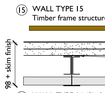
⑬B WALL TYPE 13B



⑭ WALL TYPE 14 (Independent lining)
B216025 (C) (EN)
Max Height: 3000mm
Fire Rating: 60 mins
Duty: Medium
Deflection allowance TBC by SE



⑮ WALL TYPE 15
Timber frame structure as per SE requirement



⑮ WALL TYPE 16 (Shaftwall)
A306002 (A) (EN)
Max Height: 4200mm
Fire Rating: 60 mins
Duty: Severe

Notes: 17/02/2025 11:53:56

Drawings are based on survey data and may not accurately represent what is physically present.

Do not scale from this drawing. All dimensions are to be verified on site before proceeding with the work.

All dimensions are in millimeters unless noted otherwise.

Purcell shall be notified in writing of any discrepancies.

Key Plan
not to scale

1:50
0 500mm 1 m 2 m 3 m 4 m 5 m

GENERAL NOTES:

EARLY ACTION: Contractor to confirm existing joist sizes upon opening up works prior to ordering and installing material.

EARLY ACTION: Contractor to strip walls to internal courtyard to allow for accurately setting out of steel and foundations

This drawing is to be read in conjunction with:
- NBS Specification
- Fire strategy drawings and the fire strategy report produced by Jensen Hughes
- Structural Engineers' information
- MEP information for details of the service routes and penetrations through the ceiling, walls, and floors.

All new and existing steelwork to have 60min intumescent paint as per NBS M61:110 / 111

Penetrations or services through fire-rated compartment walls, ceilings and floors must have appropriate fire stopping to ensure continuity of protection and that this compartment works effectively in the event of fire.

Existing masonry walls assumed to achieve FR60min, make good existing masonry where services / fixings are removed.

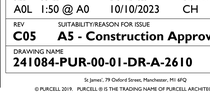
Where this is not feasible, fill in gaps with Envirograf product number 63 Intumescent Cement Filler or similar for approval by Fire Engineer

Finished floor to be level throughout floor level wherever possible. All threshold strips and transitions should be less than 15mm in line with Approved Document M.

WALL FINISHES KEY

- WF01 - Alro Whitecrok Hygienic Catering wall, floor to ceiling, recessed coved skirting and hot weld seam joints
- WF02 - Ceramic tiles, 50x200mm, vertically stack bond, grout to match tile colour M40:005
- WF03 - Glazed brick slips F10:010
- WF04 - IPS and cubicle partitioning system K32:112 + K32:150. Paint throughout unless otherwise stated.

SECURITY WALL TYPE PF6



Information subject to amendment following assessment of advice regarding:
- Acoustics
- Security
- Accessibility

REV	DATE	BY	CHK	DESCRIPTION
C05	15/01/2025	CH	ZB	Fire Stopping Notes / Door Updates
C04	18/12/2024	CH	ZB	Construction Issue
C01	10/06/2024	CH	ZB	Construction Issue
C02	18/10/2024	CH	ZB	Setting out
C03	03/12/2024	CH	ZB	New Wall Type

CLIENT
Haley Sharpe Design Ltd
PROJECT
Wrexham Museum Redevelopment
JOB NUMBER
241084

PURCELL

TITLE
Proposed First Floor Plan

SIZE	SCALE	LAST REVISED	DRAWN	CHECKED
A0L	1:50 @ A0	10/10/2023	CH	PS

REV **C05** SUITABILITY/REASON FOR ISSUE **A5 - Construction Approved**

DRAWING NAME
241084-PUR-00-01-DR-A-2610

St James', 79 Oxford Street, Manchester, M1 6FQ

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