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

1 Proposed Ground Floor
1:50 @ A0

Boundary wall
Bin + External Store 15.27m² G58
FIRE EXIT KEEP CLEAR
Store 2.49m² G55
Stair 1 7.16m² G45
Lobby 5.12m² G29
Changing Cubicle
Plant 2.74m² G30
Cafe Store 16.77m² G32
Lobby 2.13m² G31
Cafe Seating
Welcome 102.46m² G01
Joists to base of fire rated partition, to be fitted with 50mm ablative coated batten fixed to sides of joist and all gaps, to be sealed with Rockwool intumescent mastic sealant.
SW Turret 3.32m² G44
CHECK DIMENSION
Plaster to be carefully removed and apply a paint finish to brick work
Infill door opening with 215mm imperial blockwork infill
Lime plaster to structural piers
Learning and Community Hub 2 43.19m² G25
Acoustic Folding partition 57dB lab rating
Lime plaster to structural piers
AV Cupboard
Desk
Automatic door
SR3 GATE
Fencing to L.A. details
External heat pumps in courtyard
TBC with Conservation Officer whether infill to be lime plastered
Client to confirm whether stud wall can be removed?
Plant 2 14.67m² G42
Setting out TBC when AHU sizes are set
Office 24.95m² G41
Store 4.49m² G40
Stair 4 11.49m² G48
Store 3.45m² G49
Plant
Museum Intro & Circulation Hub 106.27m² G17
Kitchen 25.01m² G34
Areas of blockwork to be made good with gypsum plaster
Family Room 5.60m² G18
ACC WC 5.73m² G20
Modern gypsum plaster and skim
Glazed Link 14.74m² G37
Corridor 22.82m² G16
Partition wall to be fixed to underside of steel beam (intumescent paint to be applied prior to fixing)
Partition wall to be fixed to underside of Promat board
Cleaners Store 1.61m² G57
GN WC 2.20m² G58
GN WC 2.10m² G17
GN WC 2.10m² G15
Collection Store 56.09m² G38
Plant G14 3.28m²
Layout to Plant to be agreed with MEP Engineer
Delivery 9.01m² G39
External Heat Pumps
SR3 DOOR
SR4 DOOR
Fencing to L.A. details
Existing roller shutter
PF6
SWG to confirm wall construction of existing wall. This is required to achieve FR60min
Exhibition prep 29.70m² G13
New masonry wall to line with existing steel
Stud wall to box services
SE Turret 3.33m² G43
Special Exhibition Gallery / Activities 28.31m² G11
External walls to be DOFF cleaned prior to render and insulation
Refer to drawing 2720 & 2721 Stone walls to be kept exposed, TBC with Client
Exhibition Store 17.09m² G59
CHECK DIMENSION
4103
Historic glazed slips to structural pier. SWG to confirm whether there are sufficient numbers to complete
Scaff Mess 25.86m² G05
Stair 2 8.55m² G46
Store 3.63m² G51
WC 1.91m² G07
WC 1.58m² G08
Special Exhibition Gallery 53.90m² G12
Stair 3 11.80m² G47
Lime plaster to reveals. Refer to drawing 4500
Retail 27.2m² G02
Lobby 3.69m² G52
Store G59A 3.43m²
Panelling to be extended. TBC on site with joiner subcontractor
Timber panelling to be adjusted to suit shutter guard rail. TBC on site with joiner subcontractor
Shop roller shutter
Sliding door reuse to be agreed with MEP engineer
Building Gallery 23.58m² G36
FFL 88.075
Make good modern gypsum wall at high level
Lobby 14.83m² G35
Sliding door reuse to be agreed with MEP engineer
Automatic door
Electrical Cupboard 2.17m² G53
Store 1.55m² G54
WC 3.44m² G09
Yard 4.12m² G10
Scaff Mess 25.86m² G05

WALL TYPE KEY

148 + Skim Finish
- Plaster skim finish
- 2x12.5mm Soundbloc
- Gypframe 92 AS 50 AcouStud
- 25mm Isover Acoustic Partition Roll (APR 1200)
- 2x12.5mm Soundbloc
- Plaster skim finish

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

- 19mm coreboard
- Isover insulation
- Gypframe T studs centres
- 2x15mm Soundbloc
- Plaster skim finish

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

ExMashTM Securlash 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/
- 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

Renew studs and line with ZF MDF

WALL TYPE KEY

250 + Skim Finish
- Plaster skim finish
- 2x15mm Soundbloc
- Gypframe 60 I 50 'I' Stud
- 100mm Isover Acoustic Partition Roll (APR 1200)
- Gypframe 60 I 50 'I' Stud
- 2x15mm Soundbloc
- Plaster skim finish

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

122 + Skim Finish
- Plaster skim finish
- 2x12.5mm Soundbloc
- Gypframe 70 S 50 'C' Stud
- 2x12.5mm Soundbloc
- Plaster skim finish

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

70 + Skim Finish
- Gypframe GL2 or GL9 Brackets
- Gypframe GL1 Lining Channels
- 2x12.5mm Soundbloc
- Plaster skim finish

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

25 + Skim Finish
- Adhesive dabs (12.5mm nominal cavity)
- 12.5mm WallBoard
- Plaster skim finish

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
- Gypframe GL2 or GL9 Brackets
- Gypframe GL1 Lining Channels
- 22mm MDF Zero formaldehyde

240
- breathaplasta Universal Lime plaster therm
- Steico 80mm wood fibre insualtion
- Pro Clima Intello Plus
- 100 x 75mm treated SF independent timber stud
- 18mm ply
- 22mm MDF Zero formaldehyde

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

- 100 x 75mm treated SF independent timber stud
- 18mm ply
- 22mm MDF Zero formaldehyde

⑬B WALL TYPE 13B

170 (Wall type 14)
- Gypframe I studs at specified centres
- 50mm isover steel frame infill batt
- 12.5mm Fireline board

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

- Softwood Timber Frame SW
- 75mm x 150mm

⑮ WALL TYPE 15
Timber frame structure as per SE requirement

98 + Skim finish
- 2x 12.5mm Fireline board
- Gypframe 60 I 70 'I' Studs at 600mm centres between studs
- Gyproc CoreBoard 19mm

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

WALL FINISHES KEY

- WF01 - Altro Whiterock 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

- DPM
- 140mm thick lightweight block with minimum face size of 440mm x 215mm
- Ancon Staifix Wall Starter System at max 450mm centres to suit fixing into mortar courses
- Ancon SD35 Wall Tie (100mm Length)
- ExMesh TM Securlash TM HDR mesh 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.
- Gyproc Coreboard 19mm

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

Information subject to amendment following assessment of advice regarding:

- Acoustics
- Security
- Accessibility

Notes: 17/02/2025 11:52:19

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.

REV	DATE	BY	CHK	DESCRIPTION
C07	15/01/2025	CH	ZB	Addition of Steel / Fire Stopping Note
C06	18/12/2024	CH	ZB	Construction Issue

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

TITLE
Proposed Ground Floor Plan

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

REV **C07** SUITABILITY/REASON FOR ISSUE **A5 - Construction Approved**
DRAWING NAME **241084-PUR-00-GF-DR-A-2600**

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