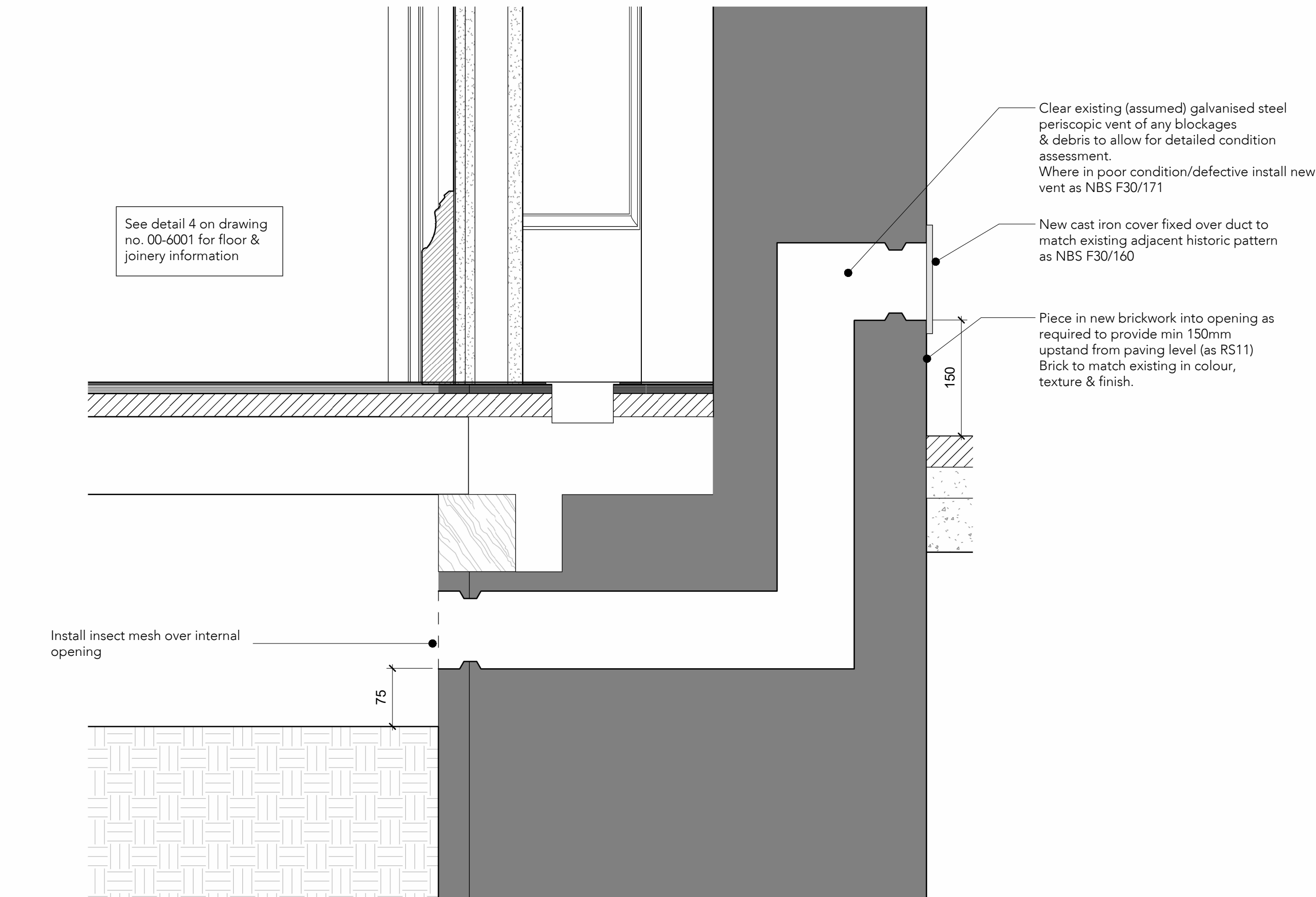
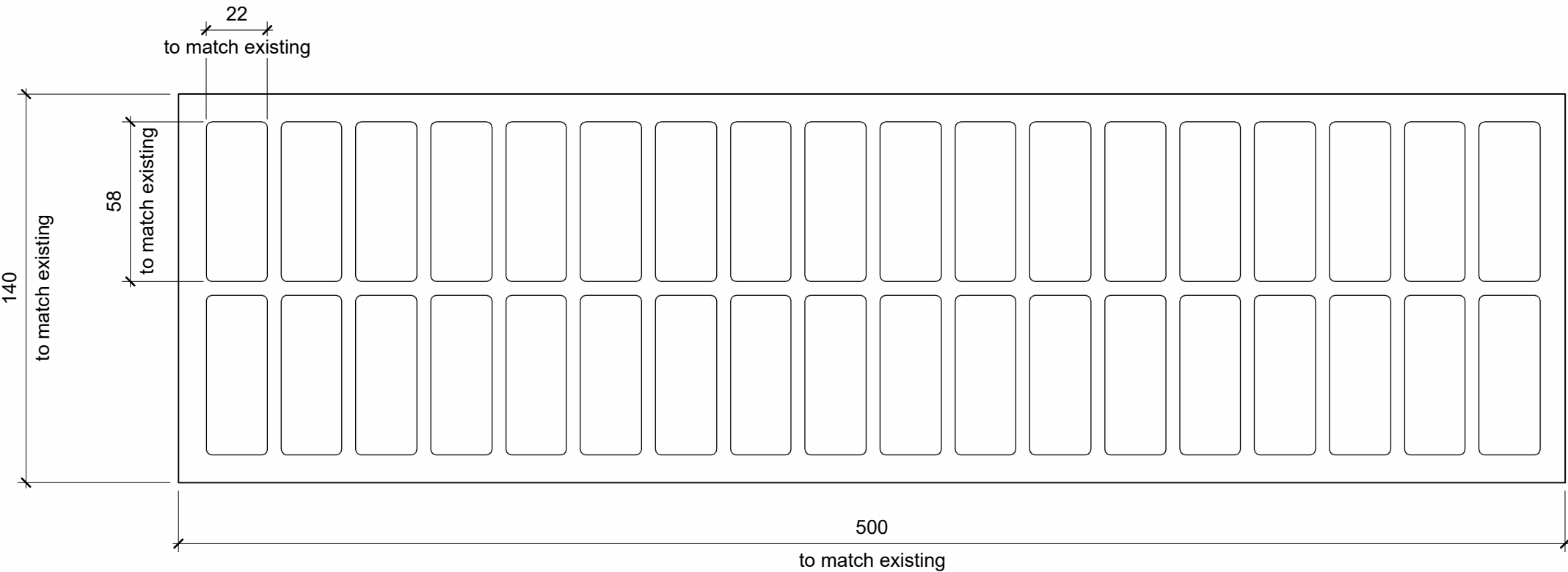


Vent schedule

Vent no.	Existing opening (Approx)			Adjustments to existing opening	New periscope vent required?	Vent spec.	Vent cover	Notes
	Height	Length	Height from FFL					
V1	200mm	400mm	110mm	Piece in new brickwork into opening as required to provide minimum 150mm upstand from paving	TBC - subject to condition	NBS F30/171	Reinstate new cast iron cover to match existing adjacent historic pattern as NBS F30/160	Remove existing mesh and broken cast iron cover and make good fixing points in brick. Make good brickwork following installation of new vent as Ph2 conservation spec BUT07 & BUT 08.
V2	130mm	500mm	150mm	N/A	TBC - subject to condition	NBS F30/171	Reinstate new cast iron cover to match existing adjacent historic pattern as NBS F30/160	Remove existing mesh and make good fixing points in brick. Make good brickwork following installation of new vent as Ph2 conservation spec BUT07 & BUT 08.
V3	140mm	500mm	260mm	N/A	TBC - subject to condition	NBS F30/171	Replace with new cast iron cover to match existing pattern as NBS F30/160	This is the only remaining vent from which the pattern can be read - vent to be carefully removed and used to create casting mold for new covers.
V4	140mm	410mm	165mm	N/A	TBC - subject to condition	NBS F30/171	Replace with new cast iron cover to match existing pattern as NBS F30/160	Remove existing deformed / corroded cast iron cover and mesh and make good fixing points in brick.
V5	260mm	240mm	0mm	Piece in new brickwork into opening as required to provide minimum 150mm upstand from paving	TBC - subject to condition	NBS F30/171	Reinstate new cast iron cover to match existing adjacent historic pattern as NBS F30/160	Remove existing mesh and make good fixing points in brick.
V6	260mm	230mm	0mm	Piece in new brickwork into opening as required to provide minimum 150mm upstand from paving	TBC - subject to condition	NBS F30/171	Reinstate new cast iron cover to match existing adjacent historic pattern as NBS F30/160	Remove existing mesh and make good fixing points in brick.
V7	250mm	260mm	0mm	Piece in new brickwork into opening as required to provide minimum 150mm upstand from paving	TBC - subject to condition	NBS F30/171	Reinstate new cast iron cover to match existing adjacent historic pattern as NBS F30/160	Remove modern grille cover and make good fixing points in brick.
V8	240mm	260mm	0mm	Piece in new brickwork into opening as required to provide minimum 150mm upstand from paving	TBC - subject to condition	NBS F30/171	Reinstate new cast iron cover to match existing adjacent historic pattern as NBS F30/160	Existing adjacent air brick to be retained, cleared of any debris and coated as BUT17/140 & 145. Remove existing mesh and make good fixing points in brick. Investigate pipe, remove if redundant.



1 Typical Vent Refurbishment
1 : 5

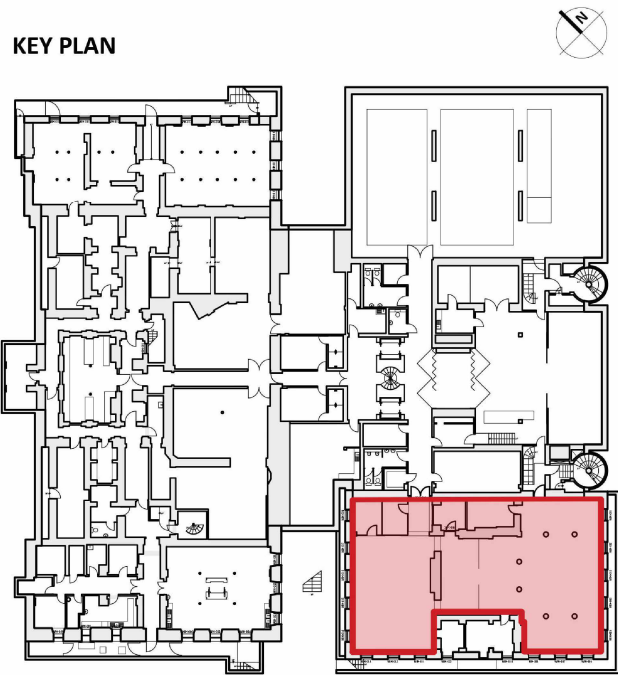


Typical Vent Cover Elevation
1 : 2

Approximate size of existing vent. Cover to be carefully removed and used to create casting mold for new covers.

Note:
Do Not Scale from this drawing.
Dimensions are to be checked on site.
If in doubt please ask.

KEY PLAN



GENERAL NOTES:

All construction shall be undertaken and completed in strict accordance with all drawings, specifications, statutory Building and Planning regulations, Health and Safety regulations, all relevant codes of practice requirements and manufacturers' recommendations and instructions.

Any discrepancies in constructional information should be reported immediately to the contract administrator prior to commencement of any work.

- For references and descriptions to work items, refer to separate Phase 1 NBS Specification, 9518RS Architectural Restoration Specification and Phase 2 Conservation Specification.
- All dimensions must be checked on site before proceeding. Dimensions of new work are to be adjusted to suit the existing where necessary. Do not assume that the existing structure or details are plumb, square or level.
- Any discrepancies to be brought to the Architects attention as soon as possible.
- Plan is based on survey information provided by MAG, corrected as far as reasonably possible to align with pointcloud survey data. All measurements to be checked on site.
- The waterproofing guarantee provided for the cavity drain membrane is for hydrostatic ground water pressures under normal site conditions and does not cover surface water flooding events.
- The 10 year waterproofing guarantee protects against water penetration to the treated area only, therefore does not cover water penetration through the floor areas.
- Waterproofing works to specialist suppliers design. Waterproofing information is DESIGN INTENT ONLY- refer to specialist designer for further details.
- The following drawings are to be read in conjunction: MAG-BUT-08-B2-DR-A-00-4001 - Proposed plan MAG-BUT-08-B2-DR-A-00-1001 - Alterations plan MAG-BUT-08-B2-DR-A-05-0001 - 5 - Internal elevations MAG-BUT-08-B2-DR-A-00-6001 - Section details MAG-BUT-08-B2-DR-A-06-4002 - GA Section MAG-BUT-08-B2-DR-A-22-0001 - Wall Types Plan MAG-BUT-08-B2-DR-A-22-0002 - Wall Lining Details MAG-BUT-08-B2-DR-A-23-0001 & 2 - Floor Repairs MAG-BUT-08-B2-DR-A-23-0003 - Floor Details MAG-BUT-08-B2-DR-A-23-0004 - Vent Details MAG-BUT-08-B2-DR-A-31-0001 - Window proposals MAG-BUT-08-B2-DR-A-32-7001 - Door elevations and schedule MAG-BUT-08-B2-DR-A-32-7002 - Door details MAG-BUT-08-B2-DR-A-35-4002 - Reflected Ceiling Plan MAG-BUT-08-B2-DR-A-35-4003 - Ceiling details MAG-BUT-08-B2-DR-A-40-0001 - Finishes plan

To be read in conjunction with the associated structural and MEP documentation for Work Package 8

PO1 29/11/24 HB Stage 4 for acceptance - Revised Floor Design

Rev	Date	Intis	Details
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B

Corporation

Project Title Manchester Art Gallery
Client Manchester City Council
Location Mosley St, Manchester M2 3JL

Drawing ref Subfloor Vent Details

Date 29/11/2024 16:49:16 **Scale** As indicated

Checker Checker **Size** A1

Job No: 9604 **Status** Preliminary

Project	Origin	Volume	Level	Type	Role	Number	Rev
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MAG-BUT-08-B2-DR-A-23-0004-P01