

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

- Roof Repairs - Legend
- Removal of existing timber roof lantern to allow full replacement. New structural aluminium patent glazing with double glazed units fitted with integral solar UV resistant glass as NBS L10/460.
 - Existing lead flashings to glass rooflights to be replaced with Code 5 lead as RS4. Make adjustments to surrounding slate roofs as required to accept new lantern.
 - Proposed location of suspended scaffolding system. Crash deck and temporary roof to be installed to facilitate works.
 - Existing roof vent

- General Notes
- In any project involving fabric repairs the tendered drawings may have been prepared in advance of the contract period and are reflective of the condition of the time of survey. The contractor and/or sub-contractor is to allow in the program a period of two weeks to reappraise the drawings and confirm the scope of works to each identified area once safe access has been provided.
 - All areas for repair are to be marked up from the drawings onsite by the contractor and agreed with the Architect prior to commencing any works.
 - For references and descriptions to work items, refer to separate Architectural Specification 9518NBS and Architectural Restoration Specification document 9518RS. Any works item is presented in numbered form.
 - 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.

- CDM Regulations 2015
- !1** Risk of asbestos exposure during demolition works. R&D survey to be undertaken and recommendations of asbestos surveyor's report adhered to. Any suspected ACMs discovered during works to be reported.
 - !2** Risk of injury relating to dismantling of building elements at height, including glass. Contractor to prepare method statement for approval ahead of works commencing.
 - !3** Risk of injury relating to a fall from height. Scaffolding, fall arrest system and internal crash deck to be in place throughout duration of works. Workers to clip on to scaffold; no lone working permitted.
 - !4** Risk of injury moving materials. Manual handling to be kept to a minimum, workers to use hoists to transport materials to and from ground level.
 - !5** Risk of overlap with users/members of the public accessing the land and paths around the building. Phasing of works and possession of site to be agreed to restrict public access to working areas.
 - !6** Risk of unauthorised access/theft/vandalism. Scaffold to be secured and site security procedures to be agreed and reviewed regularly throughout works.
 - !7** Busy road movements adjacent to the site. General access arrangements, co-ordination of deliveries, storage and removal of materials including scaffold to be carefully planned.
 - !8** Possibility of overhead/underground services in proximity to working area. Location of services to be confirmed and safe working area to be agreed.

B 10/05/23 Issue for LBC
A 04/05/23 Draft issue for comment

Rev Date/Intls Details

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Client Manchester City Council
Location Mosley Street, Manchester

Drawing Title Roof Plan
Proposed Lantern Replacement

Date 04/05/23 Scale 1:200
Checked NC Orig Paper Size A1

Status Preliminary

Project: Origin: Zone: Level: Type: Disc: Number: Rev:

9518 - BA - B1 - R4 - DR - A - (04)010 - B

RS3 - Scaffolding Design
High level scaffolding to be erected to 4 no. sides of B02 to allow replacement of central roof lantern and associated roof repair works. Structural engineer to investigate and confirm capacity of masonry to take a suspended scaffold system cantilevered and braced through high level windows at upper level. Allow for the provision of a temporary roof to scaffold and internal crash deck for duration of works. Final scaffold design to Scaffolding Sub-contractor's Design and Details.

Lightning Protection System
Lightning conductor to be upgraded to M&E Consultants design and specification and tested upon completion to meet BS EN 62305.

Adjacent Slate Roofs
Adjacent slate roofs to be protected for the duration of the works and any defects made good upon completion.

Central lightning rod finial
To be carefully removed and retained for reinstatement in replacement roof lantern.

NBS L10 /460 - Central Structure Roof Lantern
Replace central timber frames lantern rooflight with new structural aluminium framed lantern to replicate original design. Patent glazing with double glazed units fitted with UV resistant glass as per Specialist Supplier's Design and Details.

RS4 - Leadworks
Flashing to lantern to be renewed in Code 5 lead, including upstand to lantern and around perimeter at transitions to slate roof.

Existing access hatch to roof void
Existing access ladder / platform



0m 1m 2m 3m 4m 5m

1:50 @ A1