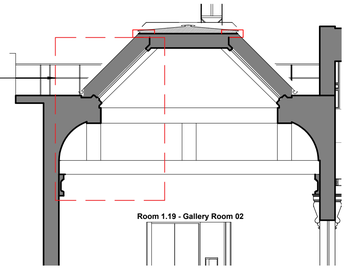



**1 - Extract Section through Gallery 03**
Scale 1:100 @ A1

**Area C** : A fluted frieze with and a repeating decorative floral circular design (approximately 4no. per bay including 1no. under each principle beam).

**Area D** : Tall Chambfered (rounded) coving which projects into the room with raised panelled ribs located between the bays. A frieze with repeating decorative floral circular design is found on at the head of the coving below the fluted frieze above.

**Area E** : Decorative cast honeysuckle leaf plaster frieze capped by a projecting egg and dart cornice and a moulded profile below.

**2 - Photographs of existing plastered ceiling**
Not to scale

**Area A** : Plastered ceiling within bays.

**Area F** : The plain plastered wall of the lantern found on the north and southern elevation.

**Scope of Work** : Please note: the historic ceiling is current covered by a modern ceiling. Exact scope of work to be confirmed following the removal of the modern ceiling and an inspection of the current condition.

**Area A** : Plastered area of the ceiling of bays. Relatively plain and simple in detail.
- Clean existing plaster and coatings as NBS M20/524A.
- Repair as NBS M20/532D to M20/599.
- Redecorate as NBS M60/120.

**Area B** : **Area B** : Timber framed rooflights (Rooflights 3.01-3.10)

Decorated timber framed windows with glazing bars and single glazing between plastered principle beams. Paneling to underside. Modern louvered blinds are installed internally.

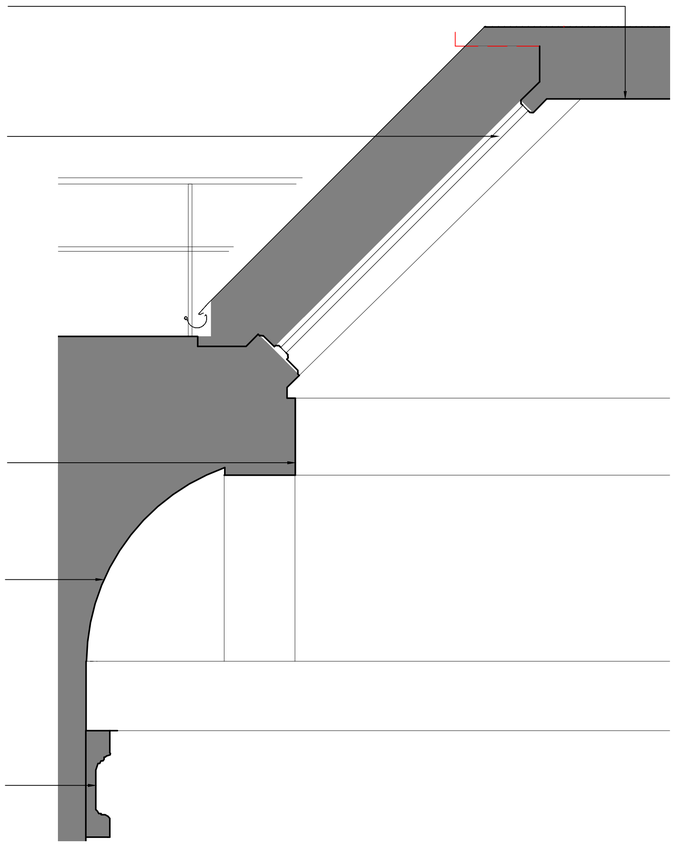
Carefully remove modern blinds/ louvers and car offsite. Historic blinds or fittings (where remaining) to be retained insitu.
To plastered areas:
- Remove all redundant modern M&E fixings and make good.
- Redundant historic fittings such as the former blinds to be protected and retained insitu. CA to confirm extent of fittings to be retained onsite.
- Clean surface of plasterwork as NBS M20/524A.
- Repair plaster surfaces as NBS M20/532D to M20/599.
- Redecorate as M60/120.

To timber rooflights
- Clean existing coatings to the timber surface and prepare as NBS M60/400 , M60/440 and M60/460.
- Review exact scope of repair following close inspection as NBS C51/120D. Provisionally allow to:
  - Carefully remove existing glazing to rooflights and cart offsite.
  - To each rooflight, allow to replace 1no. full length timber profile identified as 'Moulding A' and 1no. glazing bar as shown on DIA drawing 3400 Detail 06.
  - To each rooflight, undertake 1no. scarf repair to the existing 'Moulding A' and 1no. scarf repair to the main frame as NBS C51 DIA/255D.
  - To each rooflight (all visible frame, trims and profiles), apply filler as NBS C51/140, to repair damaged and 'chipped' surfaces and profiles. Allow to repair 5% of total visible surfaces.
- Install boarding, beading, plaster skim and decorate in position of previous glazing as shown DIA drawing 3400.
- Decorate entire timber frame, beading and joinery generally as M60/150A.

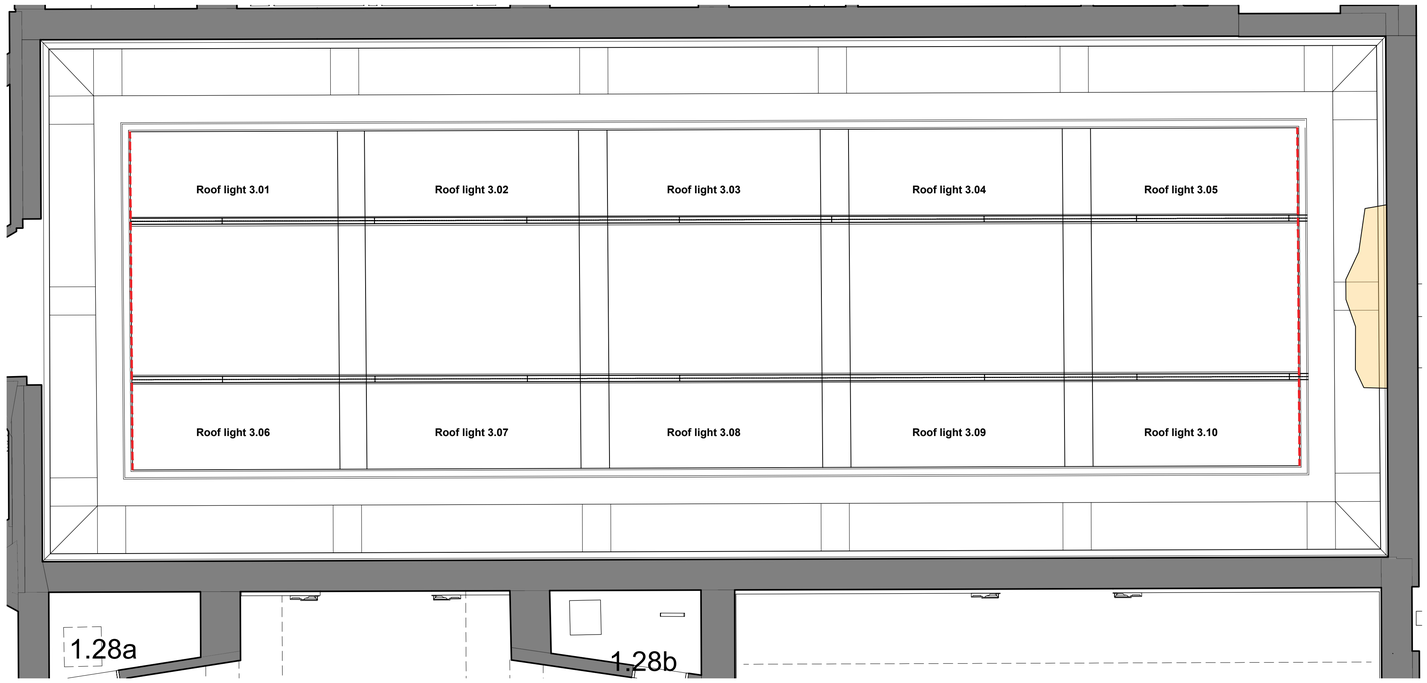
**Area C** : A fluted frieze with and a repeating decorative floral circular design (approximately 4no. per bay including 1no. under each principle beam). There is an upstand section of plaster beneath the framing of the rooflight above.
- Clean surface of plasterwork as NBS M20/524A
- Where necessary, repair plaster surfaces as NBS M20/681, M20/682, M20/683.
- Decorate as NBS M60/120.

**Area D** : Tall Chambfered (rounded) coving which projects into the room with raised panelled ribs located between the bays. A frieze with repeating decorative floral circular design is found on at the head of the coving below the fluted frieze above.
- Clean existing plaster and coatings as NBS M20/524A.
- Repair as NBS M20/532D to M20/599.
- Redecorate as NBS M60/120.

**Area E** : Decorative cast honeysuckle leaf plaster frieze capped by a projecting egg and dart cornice and a moulded profile below.
- Clean surface of plasterwork as NBS M20/524A
- Where necessary, repair plaster surfaces as NBS M20/681, M20/682, M20/683.
- Decorate as NBS M60/120.



**3 - Section through Plastered Ceiling**
Scale 1:20 @ A1




**4 - Reflected Ceiling Plan**
Scale 1:50 @ A1

**Key**

Repairs in addition to those identified on the section

Damp staining on surface of plasterwork. Allow to carefully remove defective plaster as M20/567D and M20/569D. Treat organic growth as M20 573D. Renew (assumed) decay timber substrate and laths to match existing as NBS M20/587. Replaster using an appropriate lime based plaster as NBS M20/569D.

**Area F** - The plain plastered wall of the lantern found on the north and southern elevation.. Scope of cleaning, repairs and redecorating as 'Area A' on adjacent section.

**Notes:**

**General Note** : For clarity, the scope of repairs and redecoration for the ceiling within Gallery Room 03 is shown on the sectional drawing. The scope of works identified shall be implemented across the entire ceiling and is not limited to the line or side of the section. Contractor to notify CA when safe access to inspect the ceilings in in place so that the Conservation Accredited Architect can undertake a site inspection to confirm the extent of repairs. Allow for up to 10no. working days within the programme for the scope of repairs to be confirmed following the site inspection.

**Protection of Existing surfaces**:
Protect plaster surfaces as NBS M20/498D & M20/514D.
Protect walls, floor, joinery, fixtures and other surfaces as M60/280, M60/715 & M20/469D.

**Internal Scaffold**: As NBS M20/466A

**Cleaning to voids behind the plaster surfaces**: Where accessible, clean loose debris collected to the rear of the plaster surfaces as NBS M20/651,to remove load on plasterwork, mass for moisture to hold and aid ventilation to the substrate and rear of plasterwork.

**Contractors Responsibility** : Given the height of the plastered ceiling from gallery floor, the area being publicly accessed and value of paintings and artworks exhibited within the space the contractor, or their nominated specialist contractor, is responsible for checking the integrity of all plastered surfaces and their substrates to alleviate the risk of injury or damage from a collapse. All works to be in accordance with NBS M20/100. The contractor should allow for and is permitted to undertake 7no. opening up trials to investigate and satisfy any concerns or areas of potential weaknesses. CA to agree locations for opening up prior to commencement onsite.

Notes
1. Any dwg format drawing is to be read in conjunction with and at the scale of the accompanying pdf.
2. Where colours other than black or grey are used, the drawing must be plotted in colour.
3. For status 'C' (Construction) drawings all dimensions are to be checked on site by the contractor, scaling is for Local Authority purposes only.
4. Unless otherwise indicated, all dimensions are in millimeters.
5. All information on this drawing is to be read in conjunction with the relevant Donald Insall Associates specification and trade contractors' drawings and information by specialists.
6. In the event of any discrepancy, please contact us immediately.
7. This drawing may contain survey information by others and is to be used solely for the purposes for which it was issued.
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9. Please note DIA cannot be held responsible for any errors arising from changes made to an uncontrolled dwg file.

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Drawing Status
- **F** Feasibility
- **S** Sketch Design
- **P** Planning
- **B** Building Control
- **D** Developed Design
- **M** Measurement
- **T** Tender
- **C** Construction
- **R** Record

| Rev | Date | Dwn | Auth | Revision |
|---|---|---|---|---|
| 3 | 05/09/20 | HXD | EJ | Annotation updated |
| 2 | 24/06/20 | HXD | EJ | Amended to suit survey information |
| 1 | 03/06/20 | HXD | EJ | Annotation Updated |
| 0 | 11/05/20 | HXD | EJ | Initial Issue |

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Walker Art Gallery, Liverpool

Gallery Room 03 - Ceilings Repairs and Proposals

| Project | No |
|---|---|
| WAGL.01 | 2312 |

| Scale (A1) | Status | Revision |
|---|---|---|
| 1:Varies | 3C | 3 |