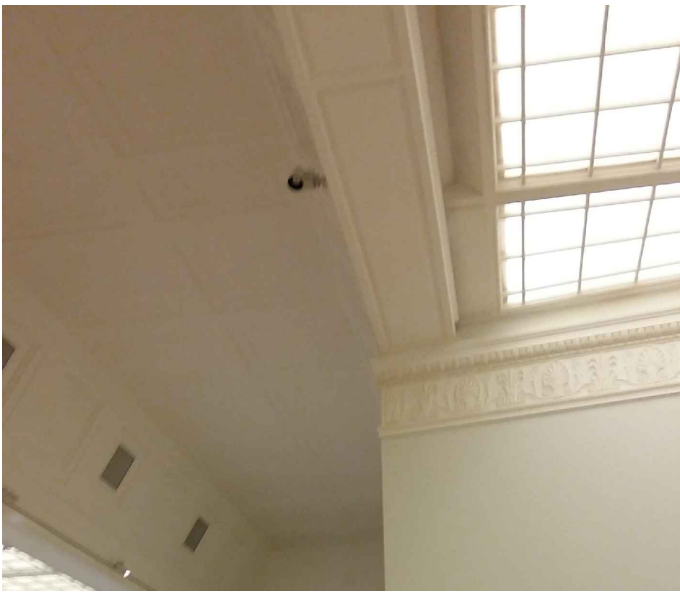


1 - Extract Section through Gallery 03
Scale 1:100 @ A1



2 - Photographs of adjacent gallery with a similar ceiling configuration exposed
Scale 1:NTS @ A1

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.

Refer to drawing 2230 for details associated with the new doors.

Area E : Historic vents within the laylight frame.

- Clean, repair and redecorate existing frame as NBS L40/152 & M60/401A.
- Voids to be used to accommodate new extracts, please refer to the Max Fordhams design proposals.
- Install 18mm thick marine ply boarding to full aperture of openings, seal perimeter and decorate underside of ply as M60/150A. Form openings with plywood for new M&E grilles. Assume grilles will include a standard bead to the perimeter of the grille openings.

Contractor Design Element:
Walkway : 900mm wide Steelway mild steel diamond pattern open mesh floor of welded construction supported by new UB. Fix mesh to UB using self threading flooring clips as manufacturers recommendation.
Railings: Steelway 1100mm high tubular railings. Double ball centres. Fix to new UB. Allow to provide self closing hinged tubular gate at centre point of walkway to all safe access onto and from the existing ladder.
New steelway Companionway Stair / Shiptype ladder and handrails to be installed at end of walkway to provide access to the external roof.
Contractor to submit detailed design for CA and Structural Engineer approval.

Mechanical ducting to connecting to Gallery Room 02 to be located between the new 127 steel beams.

New 127 x 76 x 13UB built into pockets in the wall as specified by structural engineer.

Area F : Laylights.

- Traditional horizontal laylights (currently unglazed).
- Clean and prepare existing metal frame as NBS L40/152 & M60/401A.
 - Allow CA and SE to inspect the frames once cleaned to confirm if any repairs are required. Include provisional sum for repairs to the frame.
 - Reinstate opaque glazing as NBS L40/242
 - Decorate underside of window frame as M60/112. CA to confirm colour and if any redecoration is required.

- Area G :** Decorative cast honeysuckle leaf fibrous 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 M20/691, M20/692, M20/693.
 - Decorate as NBS M60/120.

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

- Area A :** Moulded coffer plaster ceiling.
- Clean existing plaster and coatings as NBS M20/524A.
 - Repair as NBS M20/532D to M20/599.
 - Redecorate as NBS M60/120.

- Area B :** Pitched section of moulded coffer plaster ceiling.
- Clean existing plaster and coatings as NBS M20/524A.
 - Repair as NBS M20/567D.
 - Allow to reinstate missing boarding to 5no. coffers across within Room 1.18 & 1.20 (10 no total). Detail to match existing prior to replastering as NBS M20/492.
 - Redecorate as NBS M20/120.

- Area C :** Plastered upstand between pitched.
- Clean existing plaster and coatings as NBS M20/524A.
 - Repair as NBS M20/532D to M20/599.
 - Redecorate as NBS M60/120.

- Area D :** Paneling and edge beading to principle beams within the space
- Clean existing plaster and coatings as NBS M20/524A.
 - Repair as NBS M20/532D to M20/599.
 - Redecorate as NBS M60/120.

New lighting above laylights to Max Fordham designs. Lighting to be centred above the glazed area. Contractor, CA and Max Fordhams to confirm lighting positions onsite prior to commencement of works.

Key Repairs in addition to those identified on the section

For reference only. Area E. Location of new extracts.

Area of panelled ceiling to be cleaned, repaired and redecorated as specified for 'Area A'.

Area H - Plastered section of 'vertical' ceiling. Scope of cleaning, repairs and redecorating as 'Area A' on adjacent section.

Notes:

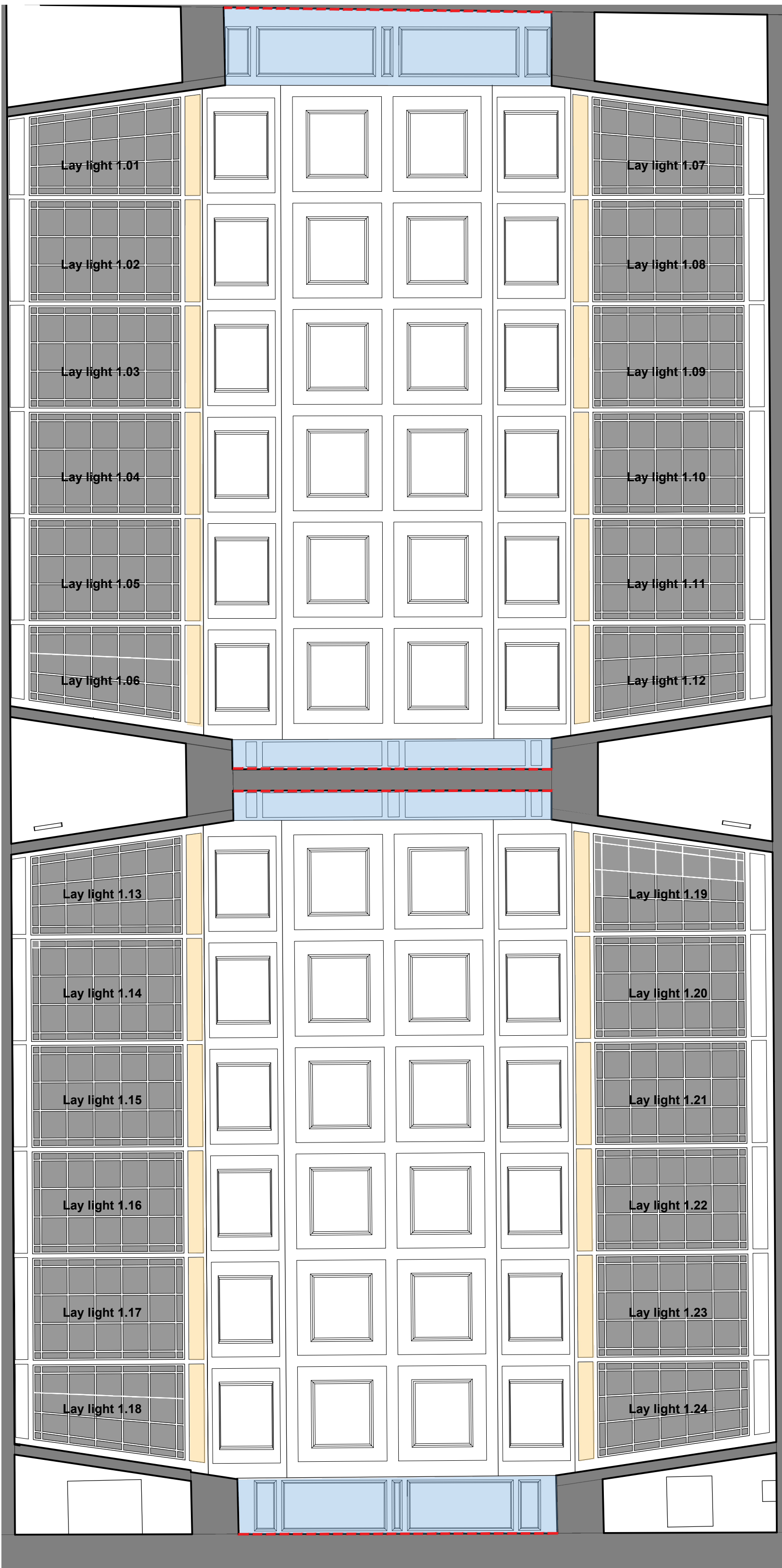
General Note : For clarity, the scope of repairs and redecoration for the ceiling within Gallery Room 01 is shown on the sectional drawing. The scope of works identified shall be implemented across the entire ceiling and is not limited to the line or side of the section. Contractor to notify CA when 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.

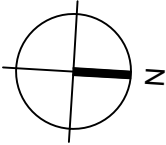
Internal Scaffold: As NBS M20/466A

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 4no. 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.



4 - Reflected Ceiling Plan
Scale 1:50 @ A1



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.
8.	These are uncontrolled documents issued for information purposes only. If you have any queries regarding the drawings, please contact DIA immediately.
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	Rev	Date	Dwn	Auth	Revision		
					6	18-09-20	HXD	EJ	Annotation updated		
					5	05-09-20	HXD	EJ	Annotation updated		
					4	02-09-20	HXD	EJ	Marine plywood added to ventilation detail.		
					3	27-08-20	HXD	EJ	Update following design team coordination meeting		
					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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Gallery Room 01 - Ceilings Repairs and Proposals	Project WAGL.01	No 2310
	Scale (A1) 1:Varies	Status 3C Revision 6