



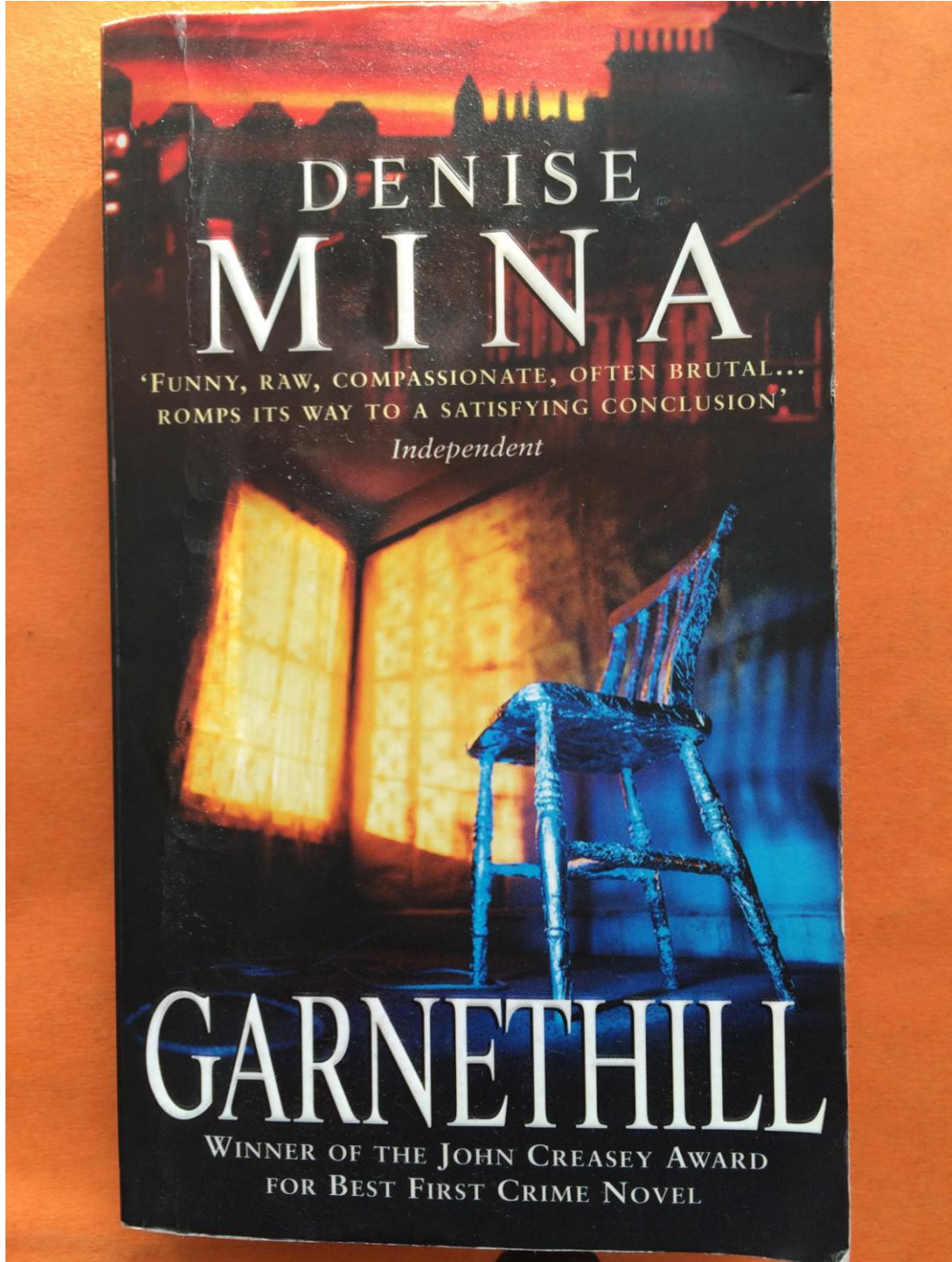
Re-discovery and Re-imagination

.....taking advantage
of **adversity**

Liz Davidson

Senior Project Manager

Mackintosh Restoration Project



DENISE
MINA

'FUNNY, RAW, COMPASSIONATE, OFTEN BRUTAL...
ROMPS ITS WAY TO A SATISFYING CONCLUSION'

Independent

GARNETHILL

WINNER OF THE JOHN CREASEY AWARD
FOR BEST FIRST CRIME NOVEL



My appointment.

Role of Senior Project Manger

- To bring the Mack back into full, functioning and flourishing use
- To act as the point of contact between the design team and the School
- To ensure that we get the best people working together – as a team - on the restoration

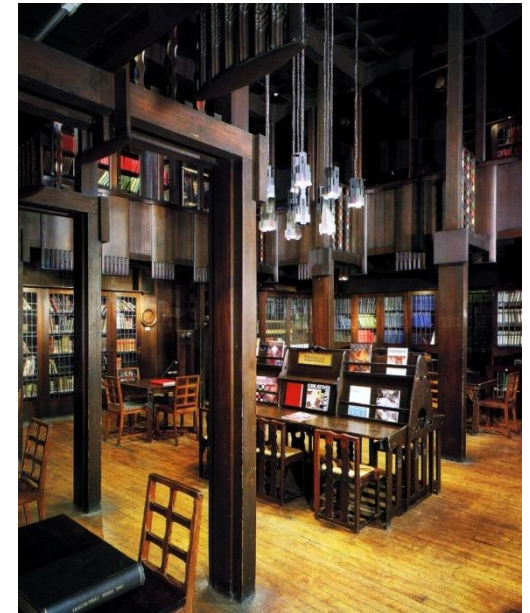
My background.

Conservation

Building preservation

Regeneration

Urban Design



the fire



May 23rd **2014** Fire took hold in the west wing of the Mack destroying completely the Library and rooms directly above- including major damage to the Hen Run.

May – July: Emergency decant and salvaging of contents,.

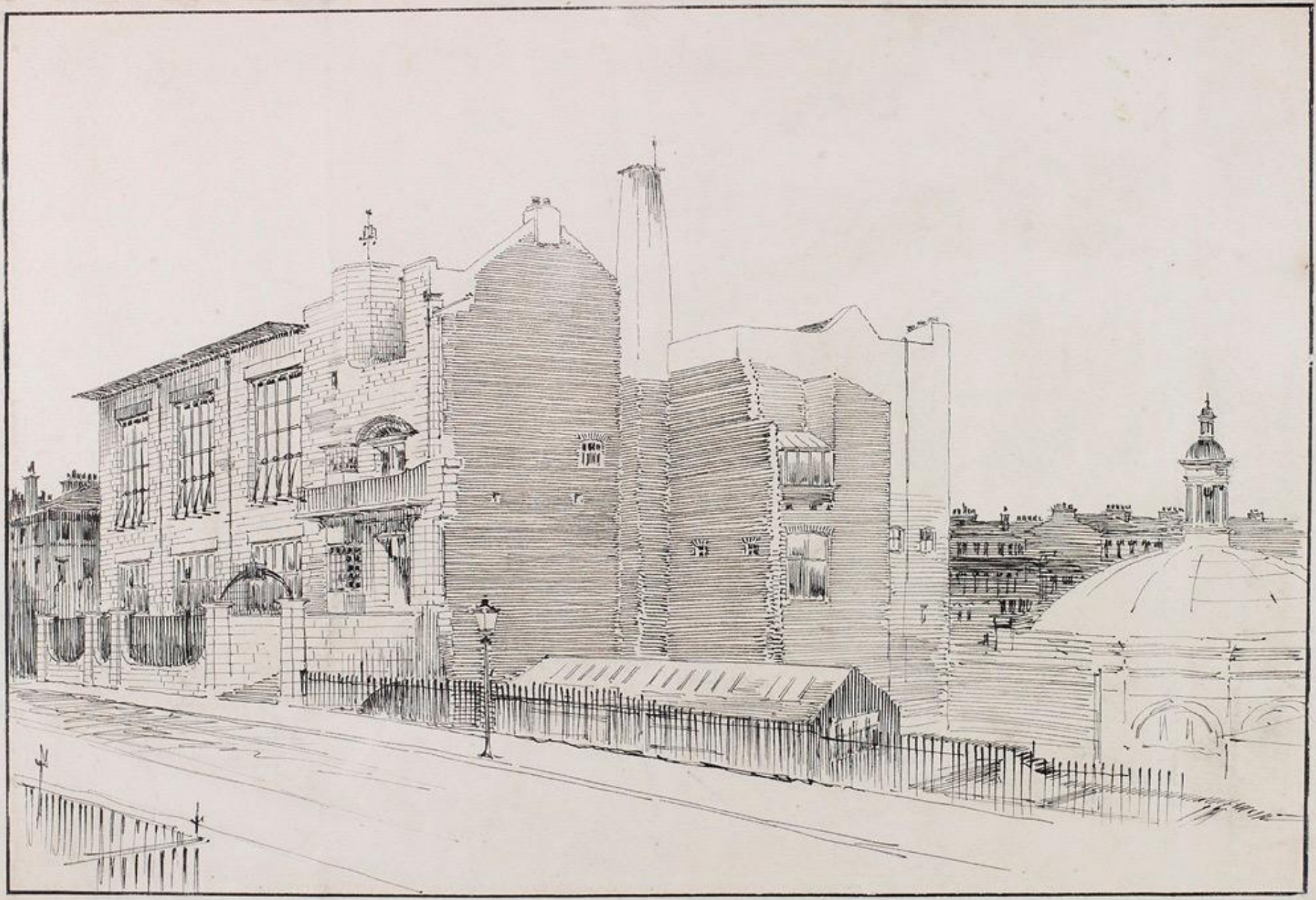
June – September: making safe and structural propping/down takings on the West side

October : Temporary Roof hoisted into place

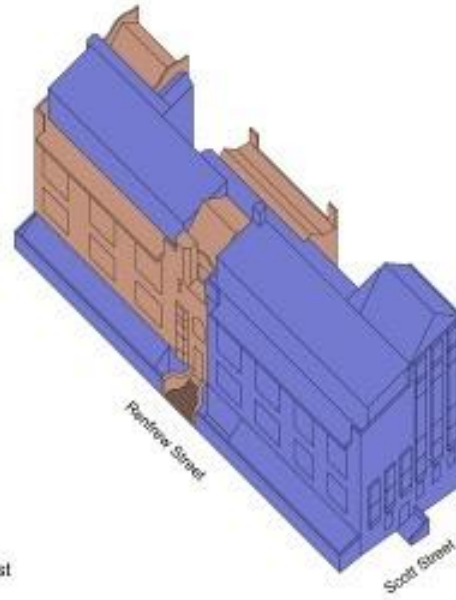
Nov-Feb **2015** :Forensic Archaeology begins, to grid off, sift and catalogue charred remains of the library.

March: Appointment of **Design Team**

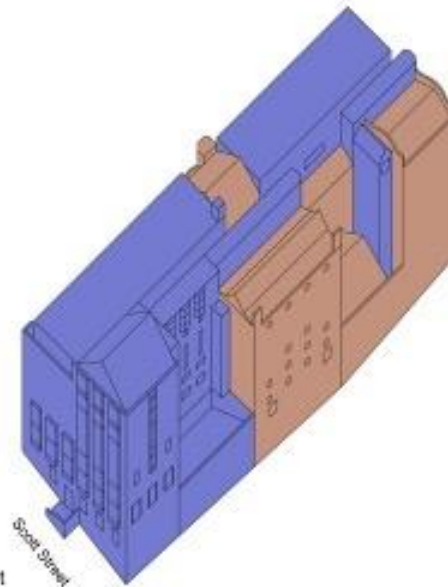




The Glasgow School of Art, based on Honeyman, Keppie & Mackintosh plans of 1907



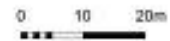
View from the North West



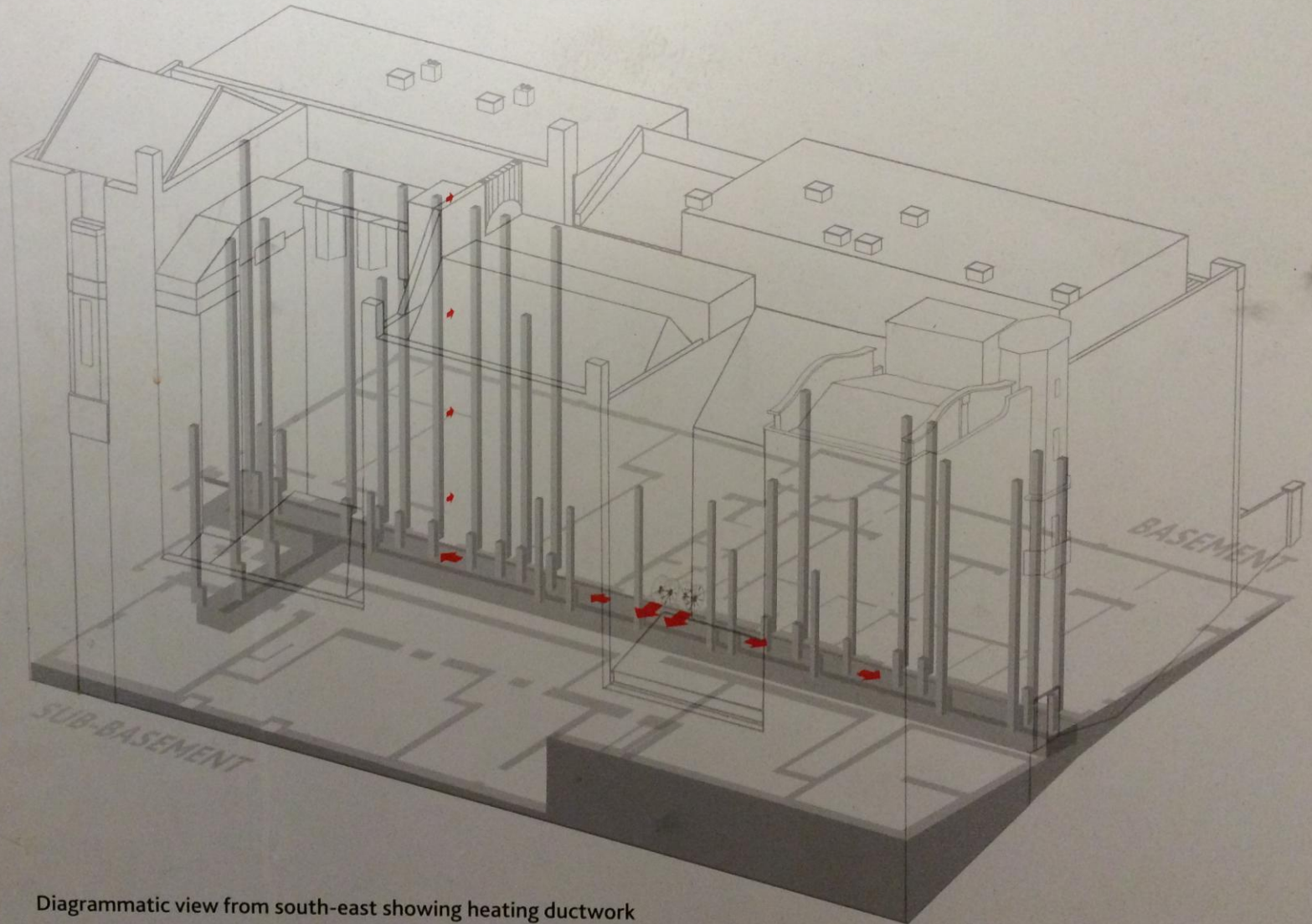
View from the South West

Key

- 1897-8
- 1907-9



Air movement depended on the increased pressure created by the air supply and by natural convection. Stale air was expelled along a separate duct system and discharged through grilles in the external walls, or through louvred boxes on the roof.



Diagrammatic view from south-east showing heating ductwork









Worker in high-visibility vest and white hard hat.

Worker in high-visibility vest and red hard hat.

T.F.

2910
2912
2907



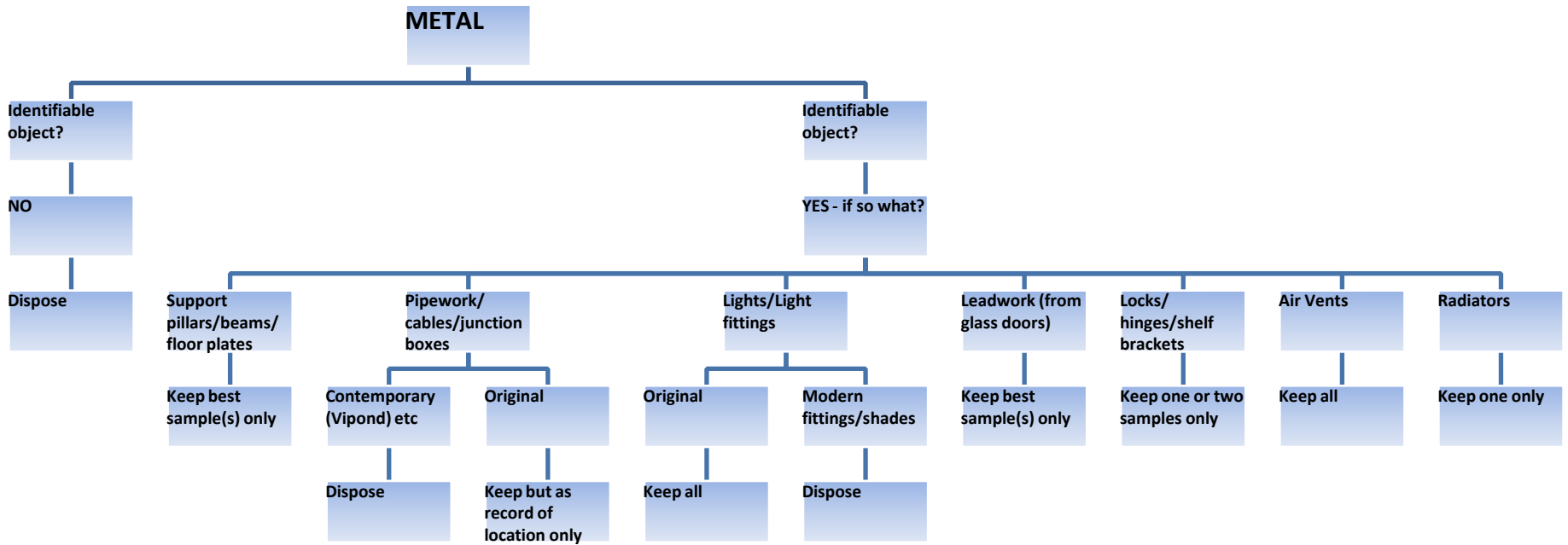












the triage system - metal

Some of the recognisably
Mackintosh original
fittings - 'finds'.





B1-L
(1343)
LEADED
GLASS

Verg Fragle
2440

FSU

2024 FSU

402

88

280
1800

1983

2798-2806

17

278

29



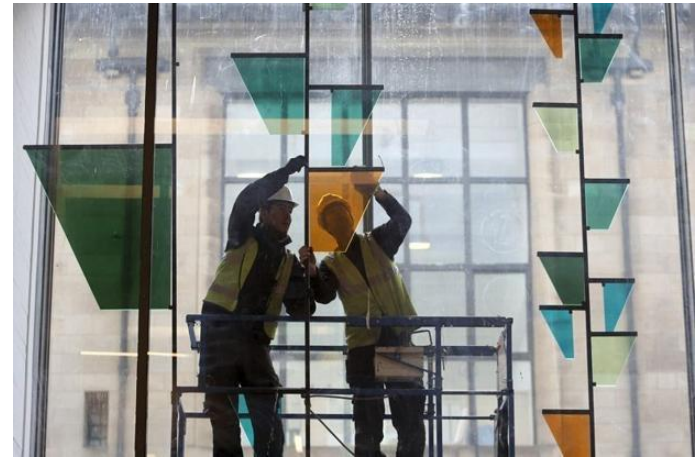
the brief



Programme of Works

Selection of the Design Team- European Procurement

- Pre Qualification Questionnaire has been returned - 14 respondents
 - Shortlisted to 5 of for interview in March
- Looking to appoint an architectural practice as design team leader- with depth of experience in conservation, rescue of fire damaged buildings, working with an educational and cultural establishments and a commitment to creativity and design.





The Glasgow School of Art wishes to appoint a Design Team to faithfully restore and reinstate the Mackintosh building using the highest standards of craftsmanship, construction skills, artistry, technical and engineering excellence.

The project will enable both a detailed reconstruction of the original, magnificent Art Nouveau design to be brought back to life AND equip the School with a robust, functioning, safe and compliant 21st Century educational building fit for the study, teaching and practice of the creative arts.



Marked on:

Understanding

Philosophy

Conservation expertise

Craft skills

Technological and design ability

in depth

Added value

and a **Presentation** on.....



Marked on:

Understanding

Philosophy

Conservation expertise

Craft skills

Technological and design ability

in depth

Added value

and a **Presentation** on.....

“How would the Design Team phase their approach to the restoration of the Mackintosh Building and what areas – both physical and philosophical - offer the greatest opportunity for creative change”.

Philosophy



FLORENCE
ANDREW H&P
ESA WILLIAMS
17TH ART SCHOOL
ST. BIRCHALL, A. PIERRE

Fit 2008
Fit 2011
Fit 2012

Fit 2008
Fit 2011
Fit 2012

2014
HUNDREDS
MILLIONS

APPLY BY 30 JUNE
FOR FEES, LOANS &
BURSARIES

AM
received 21 May 18.00 to 20.00

HSE
Health and Safety Executive

Lone Working

At least one person must be present at all times.

By following the instructions and advice in this leaflet, you can help to prevent lone working accidents and incidents.

All staff who routinely or occasionally work alone should read this leaflet.

For more information, visit www.hse.ie

RENNIE MACKINTOSH



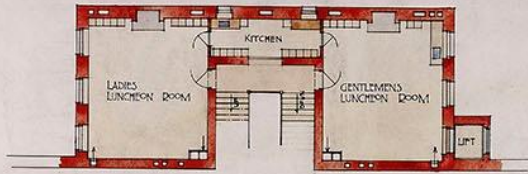
rennie-mackintosh-jewellery.co.uk



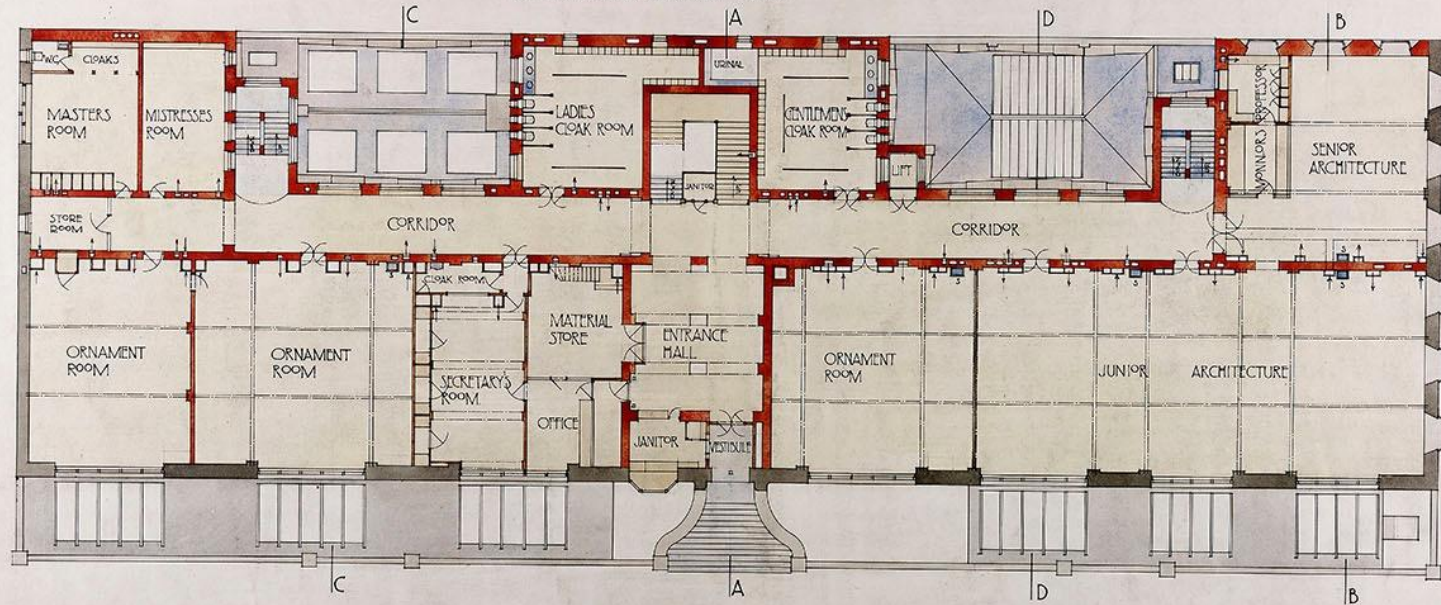




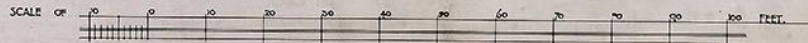
THE GLASGOW SCHOOL OF ART.



PLAN OF ENTRESOL
BETWEEN GROUND AND FIRST FLOORS



PLAN OF GROUND FLOOR.



NOTE
 S SINK
 H HYDRANT
 R RADIATOR
 I INLET
 E EXTRACT

4 BLYTHSWOOD SQUARE
 GLASGOW NOVEMBER 1910.





E. 480
 Contractors to Admiralty & War Office.
 Telephone, NATIONAL ANTYE (281 & 121) POST OFFICE, 101 & 102 CENTRAL.
 WORKS: 46 Coventry Rd. BIRMINGHAM. LONDON WAREHOUSE: 80 Charing Cross Rd. W.C. NEWCASTLE DISTRICT: Baltic Chambers, SUNDERLAND.
 28 West Campbell Street. GLASGOW 18th May 1910

School of Art, Renfrew Street.
WILLIAM McGECH & Co
 IRON MERCHANTS WHOLESALE & EXPORT IRONMONGERS - LTD & ELECTRICAL ENGINEERS
 Manufacturers of Ships Lamps & all Electrical Fittings for Ship & House Use
 Switches Cables Lamps Switchboards Ceiling Roses Voltmeters
 Cut Outs Casings Holders Distributing Boards Wall Plugs Dimmers
 also Enamelled Iron Shades Opal Shades Wood Blocks Bells Bell Wires Batteries Indicators & Pushes kept in Stock

ORDER NO. TERMS

3 Doz. locus B. b. adaptors	7 doz	1 1"	
20 Yards 3/4" silk flex War. I	44 ft	1 2"	
			1173
			121
			1910
			1143
			7104
			313
			7726

Embroidery Room
 Mr Gray's class

No 52 GLASGOW 22 June 1910
 Received from School of Art
 Seven pounds twelve shillings
 & sixpence
 for
WILLIAM McGECH & Co LTD
 Ed. McGech
 7.12.6 with thanks

NOT RESPONSIBLE FOR BREAKAGES IN TRANSIT ALL GOODS BEING SENT OUT SECURELY PACKED

Research

into the original materials,
 suppliers, detailing,
 workforce.

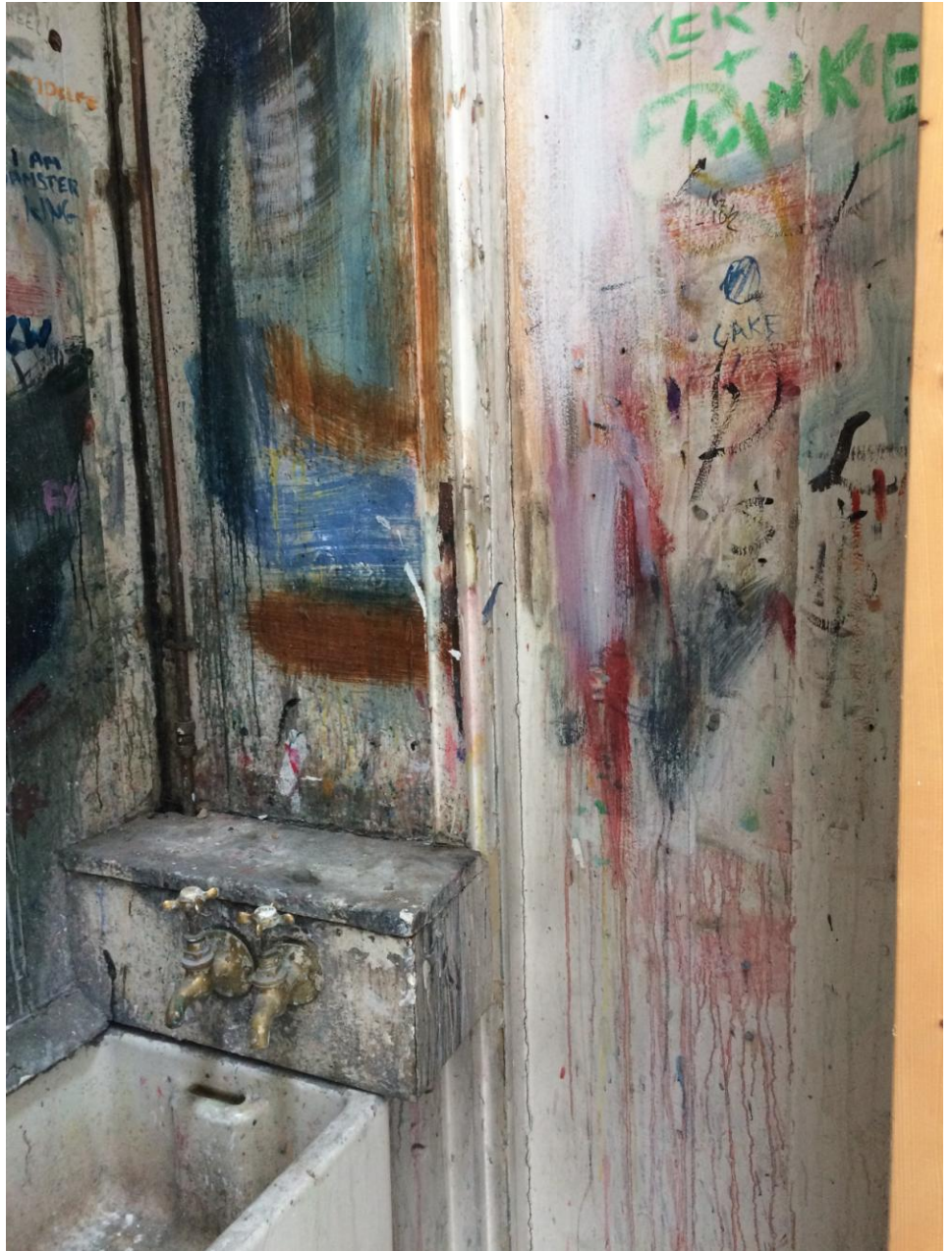




Research

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workforce.







Research

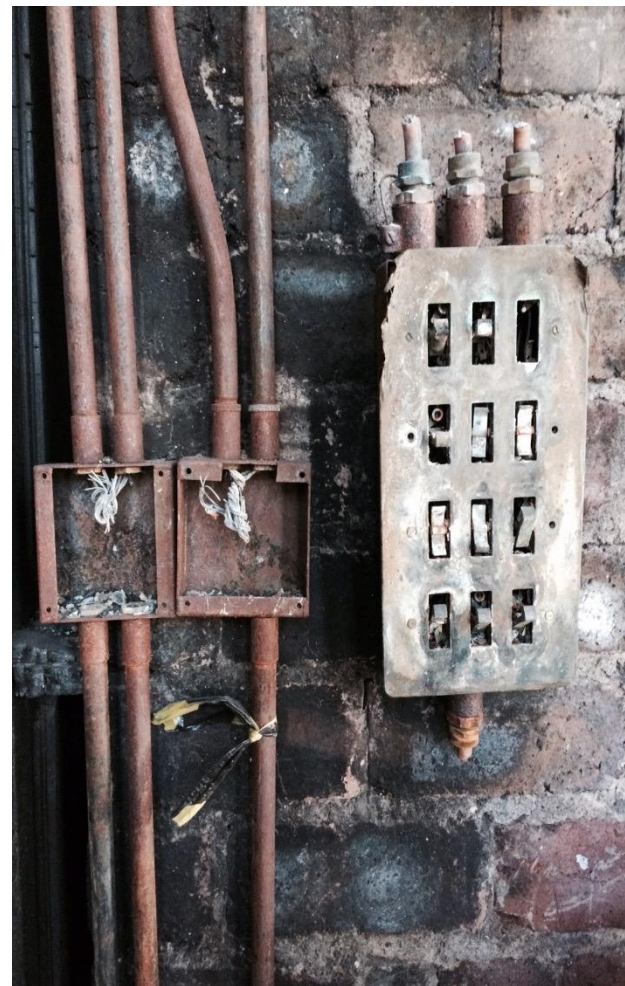
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Research

into the original materials,
suppliers, detailing,
workforce.



THERE IS HOPE
IN HONEST ERROR
NONE IN THE
ICY REFLECTIONS
OF THE MERE
LIST

CHASER
MACKINTOSH
GLASGOW
1901



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CHASER
MACKINTOSH
GLASGOW
1901

Opportunities



Opportunities

- Exemplary conservation project for new crafts people and designers
 - Integration of the most advanced new technology especially in regard of fire detection and suppression , but also wi-fi, lighting, humidity controls,
- Lest we forget ...we want to bring this back as a Library for academic use,
 - our client is the library and the students of the GSA
 - can we integrate art in to the project?
 - can we make it also a space more capable of uses by other parts of the school for related events

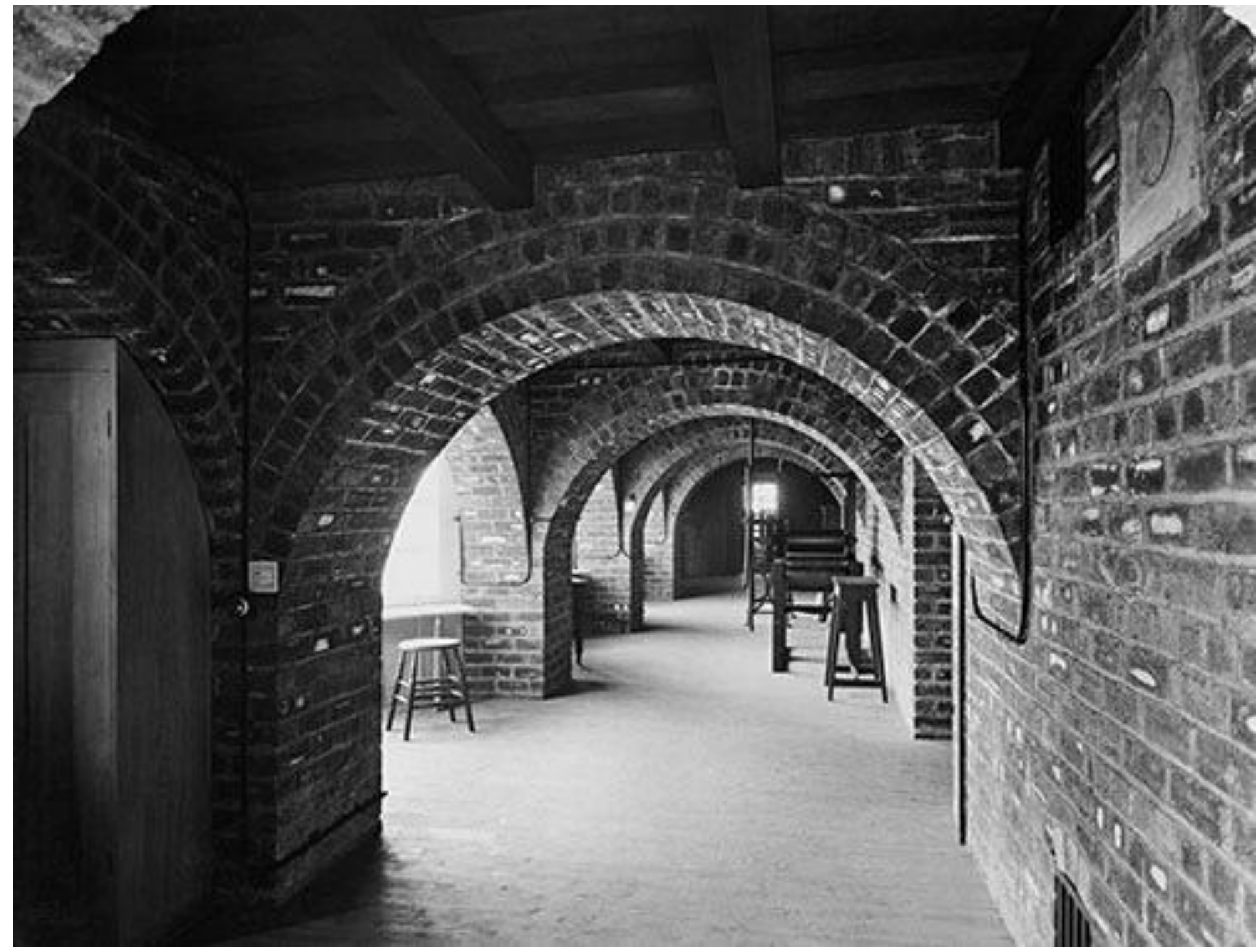




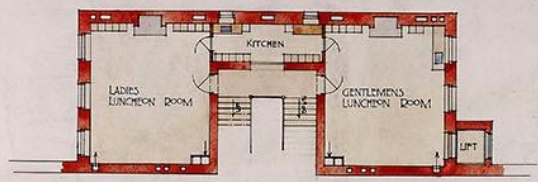




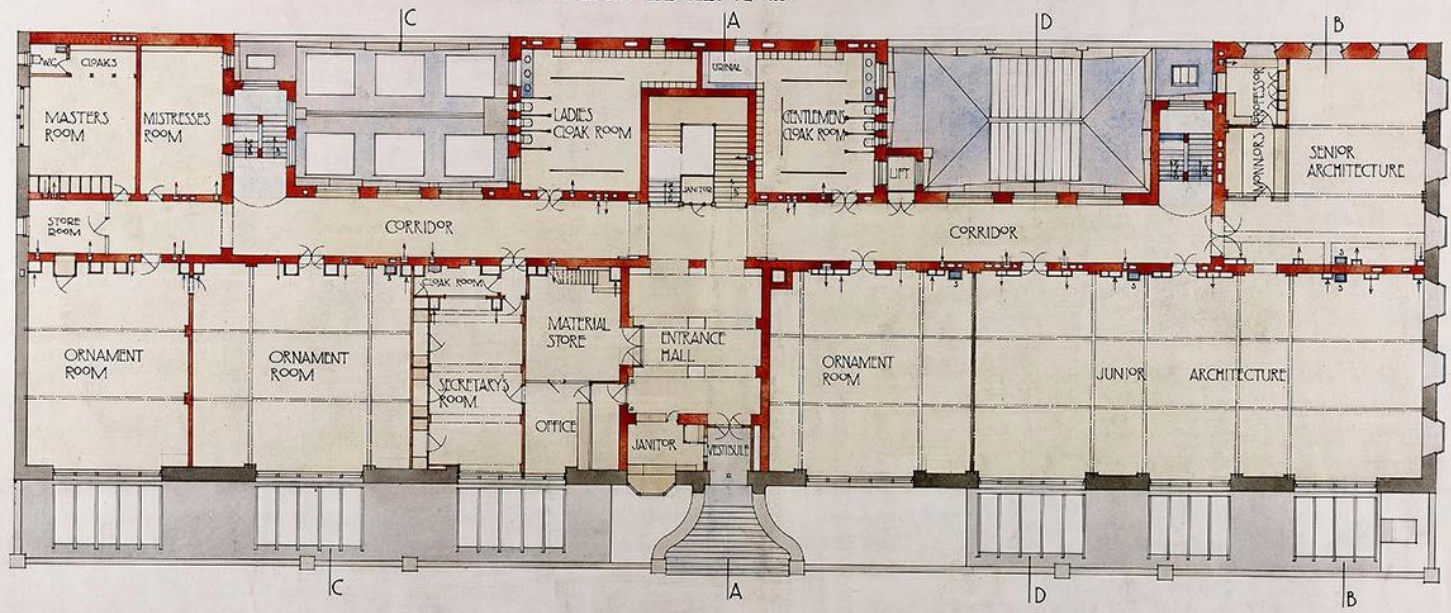




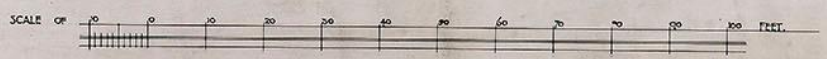
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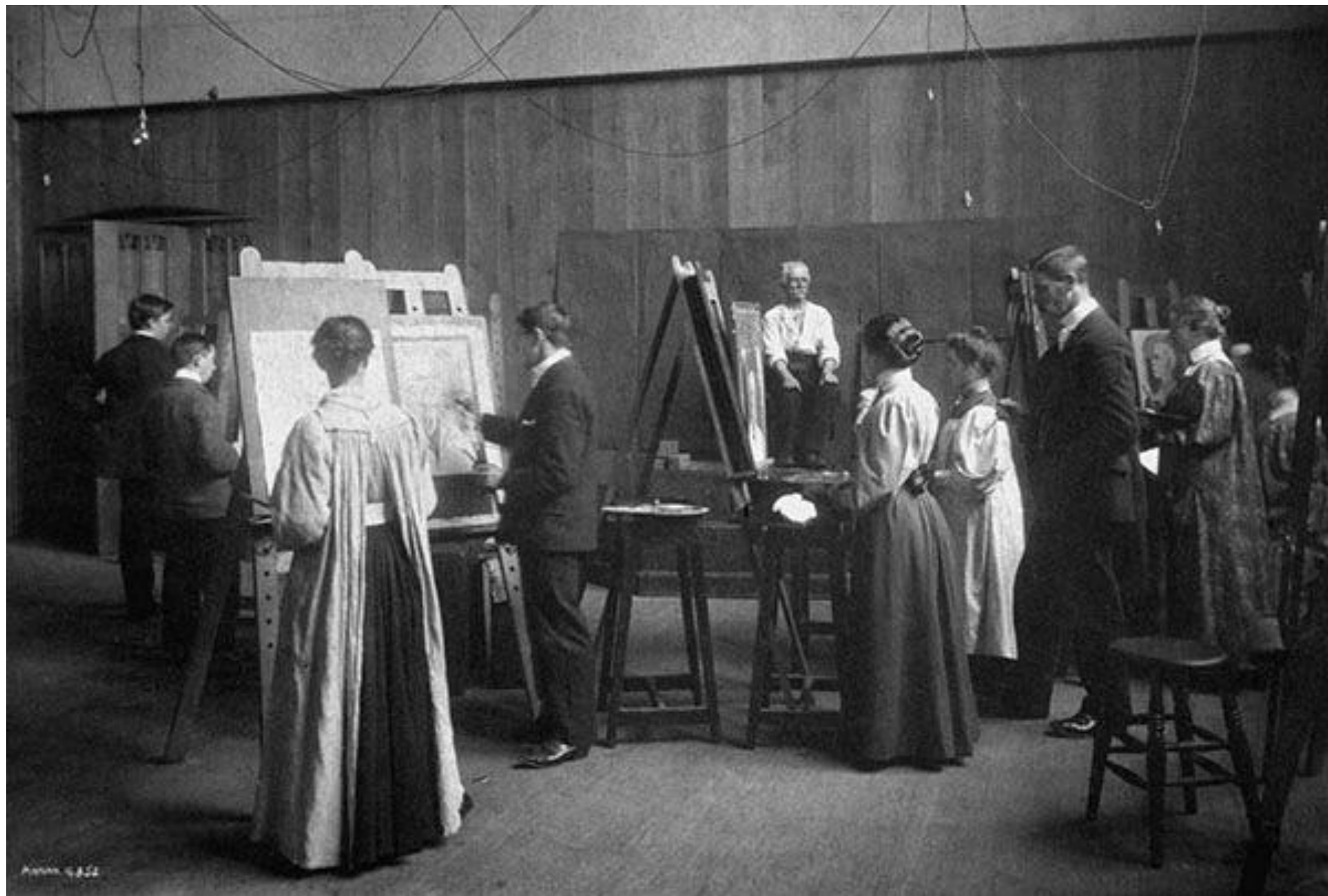
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Building Learning

This period is therefore the ideal opportunity to engage in the kinds of debate that will be essential to inform the process of re-building

- debate
- research
- feedback
- visits





LENDING MUSEUM SCHEME.

THE GLASGOW

■ To

SCHOOL OF ART.

■

167 RENFREW ST., GLASGOW.

NOT TO BE THROWN DOWN.

HANDLE WITH GREAT CARE.

From _____

DATE _____

CARRIAGE PAID.



