N

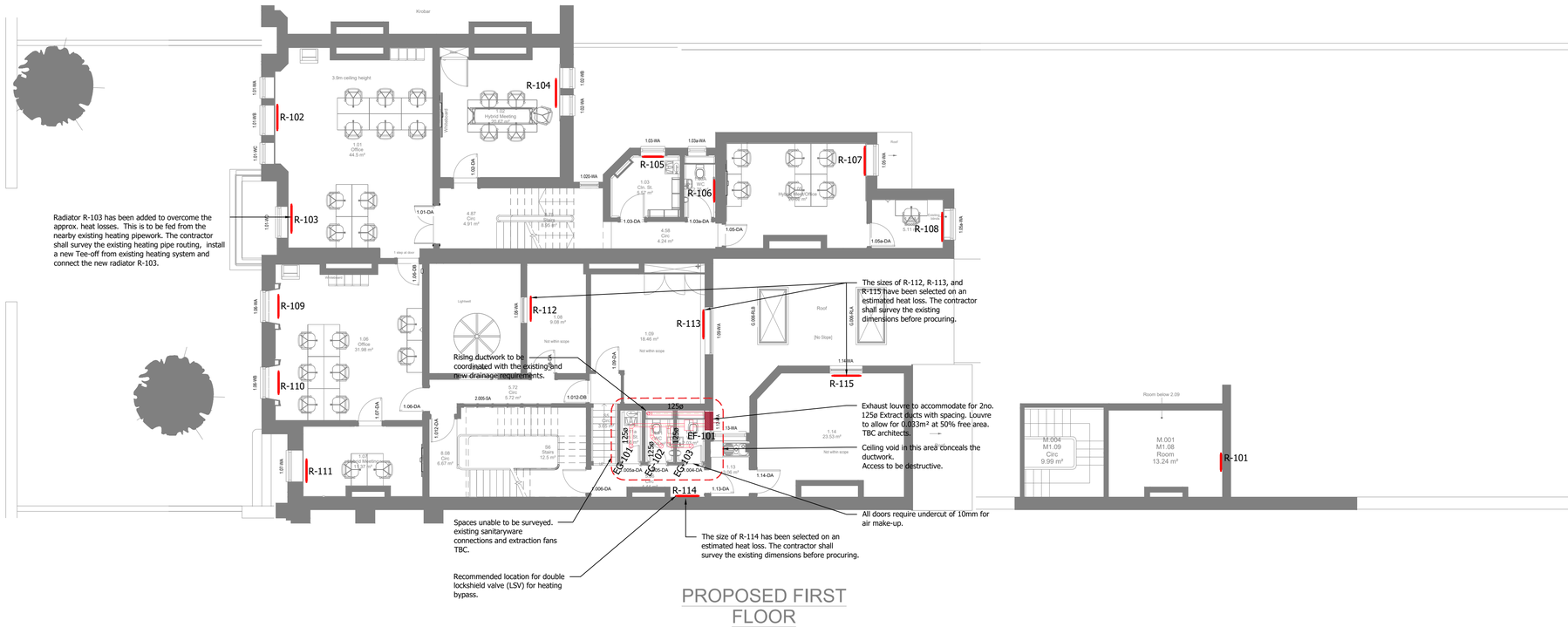
The Contractor's Scope of Work includes:

1. The contractor is responsible for verifying the existing heating and ventilation including actual duct sizes, pipe sizes, routing, and conditions of all public health systems within the areas affected by the works.
2. The contractor must record all heating and ventilation components, duct sizes, pipes sizes and verify the routing of these systems.
3. The contractor holds full responsibility for verifying the actual condition, routing, and dimensions of all heating and ventilation components. This includes ensuring that any retained ductwork and pipework are properly supported and protected during construction, as well as relocated and connected to the new systems upon installation.
4. The contractor shall safely verify, test and safely isolate all ducts and pipes before disconnecting and removing all existing equipment / accessories indicated on the drawing and replacing with new as indicated on the Proposed Layout Drawings.
6. The contractor shall ensure that the new connection is fully compatible with the existing systems.
7. After installation, the contractor shall perform thorough functional testing of the newly installed devices to ensure overall functionality.
8. Clear labelling of all ducts, pipes and equipment is essential for future reference and maintenance.
9. Detailed documentation of the installation, including test results and photographs or diagrams of the new system, shall be provided to ensure proper records are maintained.

DISCLAIMER:
ALL EXISTING SERVICES NOTED ON DRAWING ARE INDICATIVE BASED ON A NON INTRUSIVE VISUAL SURVEY.

CONTRACTOR IS RESPONSIBLE FOR A FULL IN-DEPTH MECHANICAL SYSTEMS SURVEY PRIOR TO WORKS. THE CONTRACTOR SHALL MAKE THEMSELVES AWARE OF ALL DUCTS, PIPES AND EQUIPMENT PRIOR TO COMMENCING WORKS. ANY DISCREPANCIES BETWEEN DRAWINGS AND EXISTING ONSITE INSTALLATION MUST BE RAISED WITH THE ENGINEER. CONTRACTOR IS FULLY RESPONSIBLE FOR THE CONDITION AND MAINTENANCE OF ALL SYSTEMS ONCE WORKS COMMENCE.

NOTE: All radiators are to be piped to existing locations.



PROPOSED FIRST FLOOR

0 1000 2000 3000 4000 5000 mm
SCALE 1:100



PROPOSED STELRAD CLASSIC COLUMN RADIATOR (REPLACING EXISTING WALL MOUNTED STEEL PANEL RADIATORS)



PROPOSED STELRAD CAST IRON COLUMN RADIATOR (REPLACING EXISTING FLOOR MOUNTED COLUMN RADIATORS)

Legend

	New column radiator, refer to radiator schedule for size and output
	Extract Louvre
	EG- Extract Grille EF- Extract Fan
	New electric panel heater, refer to radiator schedule for size and output

GENERAL NOTES

1. This drawing is a RIBA Stage 3 design drawing in line with BSRIA BG6/2018 and is for Final Stage Report purposes only and is not to be used for construction or specific coordination purposes under any circumstances. The contractor is fully responsible for all on-site co-ordination of building services with all other services and the building structure.
2. The drawing does not indicate the precise position of services and shows the intended locations of building services items and service routes in such detail as to indicate the design. The drawing does not show all components that may be necessary to locate services in a fully coordinated manner.
3. All services, sizes and quantities identified on the drawing are indicative only and for guidance in the preparation of the tender.
4. It is the contractors' responsibility to read this drawing in conjunction with all other project information associated with the architectural, structural and other mechanical, electrical and public health services and to take into account all related requirements in the production of their construction information.
5. It is the contractors' responsibility to produce the RIBA Stage 5 construction drawings. This will include fully detailed complete builders work layouts for all items of scope covered by this drawing and the specification(s).
6. Work to figure dimensions only. If discrepancies occur between the specifications and drawings, the contractor will raise Technical Queries (TQ) or Request for Information's (RFI).
7. The contractor will incorporate fire stopping details as outlined in the specifications at all fire compartmentation walls, irrespective of whether such details are shown on this drawing.
8. For the avoidance of doubt this drawing should be printed in colour before reading.
9. Plant and accessories will be installed in compliance with DMG08 Plant Space Requirements.
10. The contractor will take full cognisance of the CDM health and safety plan and provide risk assessments and method statements as required by CDM regulations, for all stages of the design process and installation works.
11. All services and routes are shown indicatively. The Contractor shall provide a fully co-ordinated system.

PRELIMINARY ISSUE

Rev	Description	Date	Drn / Chk / App
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Project Name

WILLIAM KAY HOUSE UNIT M
REFURBISHMENT

Sheet Title

First Floor
Proposed Heating & Ventilation Layout

Model Reference

N/A

TTE Project Number	Drawn By	Date	Checked By	Date	Approved By	Date	Scale @ A1	Status
784-B070737	KP	June 2025	FJ	June 2025	DB	June 2025	1:100	S4

Client Project Number	Originator	Function	Spatial	Form	Role	Number	Revision
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