



7. After installation, the contractor shall perform thorough functional testing of the newly installed fire alarm devices to ensure proper communication with the new fire alarm panel and overall functionality.
8. Clear labelling of all wiring and fire alarm devices 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.

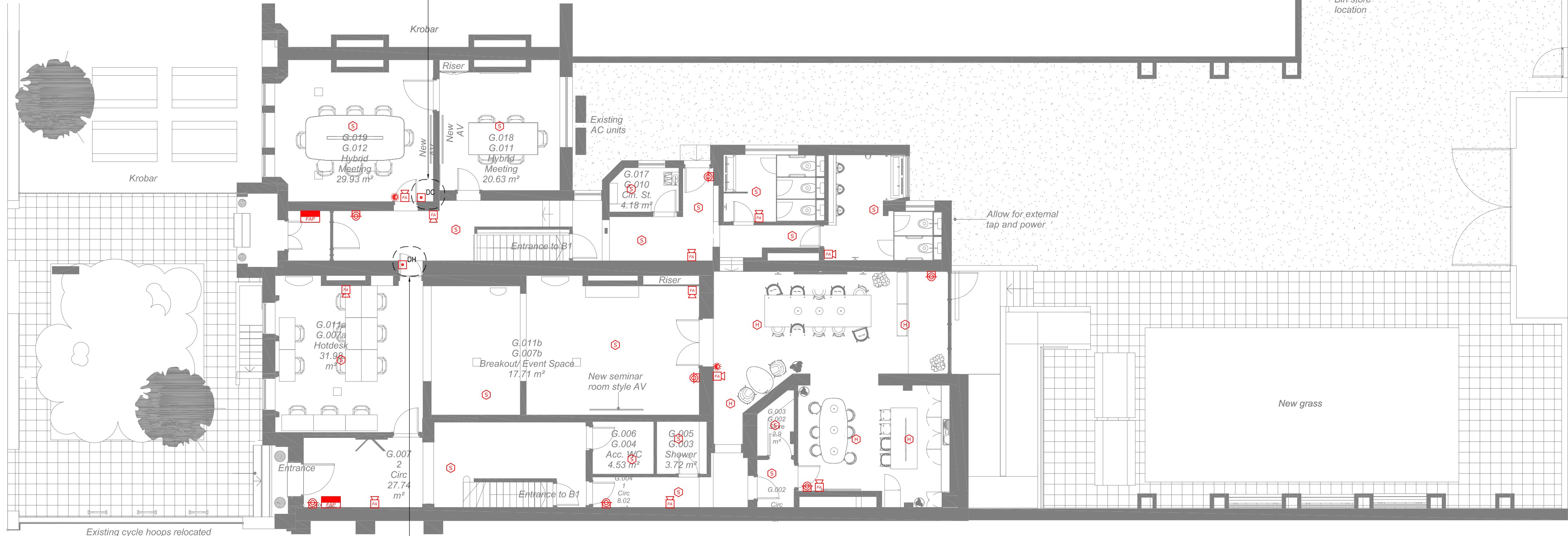
LEGEND

1. EXISTING DEVICES TO BE REPLACED

- | | |
|---|-------------------------------------|
|  | FIRE ALARM PANEL |
|  | BREAK GLASS CALL POINT |
|  | FIRE ALARM HEAT DETECTOR |
|  | FIRE ALARM SMOKE DETECTOR |
|  | SOUNDER |
|  | FLASHING BEACON |
|  | REMOTE INDICATOR |
|  | FIRE DOOR HOLDER |
|  | OVERHEAD FIRE DOOR CLOSER |
|  | SHORT CIRCUIT ISOLATOR |
|  | FIRE ALARM DETECTOR, INTERFACE UNIT |

2. NEW DEVICES

-  FIRE ALARM SMOKE DETECTOR



PROPOSED
GROUND FLOOR

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

CONTRACTOR IS RESPONSIBLE FOR A FULL IN-DEPTH SURVEY
OF THE FIRE ALARM SYSTEM SURVEY PRIOR TO WORKS.
THE CONTRACTOR SHALL MAKE THEMSELVES AWARE OF ALL
CABLES, CONTAINMENT 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.

GENERAL NOTES

1. This drawing has been developed to RIBA Stage 4i (feasible-generic design) in line with BSRIA BG 6 (2018) technical design drawing definitions. The contractor is responsible for producing the RIBA Stage 4ii coordinated-generic design and 4iii coordinated-specific designs, as well as the RIBA Stage 5 construction drawings. These must include fully detailed and coordinated builders' work layouts for all items covered by this drawing and the accompanying specifications.
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. 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).
6. 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.
7. For the avoidance of doubt this drawing should be printed in colour before reading.
8. Plant and accessories will be installed in compliance with DMG08 Plant Space Requirements.
9. 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.
10. All services and routes are shown indicatively. The Contractor shall provide a fully co-ordinated system.
11. The contractor shall employ a fire alarm specialist subcontractor to design, develop, supply, install, and commission the complete fire alarm system.
12. The contractor shall allow for the reprogramming of the fire alarm panel upon completion of the installation and provide full certification at handover.
13. All work associated with the fire alarm shall be installed and commissioned in strict accordance with BS 5839-1:2017.
14. All new cabling shall match the existing fire alarm cables and be of the same specification in terms of fire rating, sheath type, and other necessary properties.
15. All builders' work requirements, including holes through, making good, etc., are to be detailed on the builders' work schedules/drawings by the subcontractor for execution by the building contractor.

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Project Name

WILLIAM KAY HOUSE UNIT M
REFURBISHMENT

Sheet Title

Ground Floor Proposed Fire Alarm Layout

Model Reference

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