

**ROOM BY ROOM SCHEDULE OF INTERNAL WORKS
MARBLE HILL HOUSE
REPAIRS AND ALTERATIONS**

I6_I32 – R9 C



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**MARBLE HILL HOUSE
REPAIRS AND ALTERATIONS
ROOM BY ROOM SCHEDULE OF INTERNAL WORK**

I.0 GENERAL DESCRIPTION

I.1 M&E Installation

I.1.1 The electrical installation in the house is defunct and is to be renewed.

I.2 Fire Compartmentation

I.2.1 Increase the fire resistance of various doors as described below.

I.2.2 Improve the fire compartmentation of walls and roof within the Attic.

I.3 General Repairs

I.3.1 Repairs to the internal plaster where it has been affected by damp.

I.3.2 Repair to the window shutters and windows.

I.3.3 Installation of a platform lift.

I.3.4 Redecoration of the visitor entrance rooms.

2.0 BASEMENT

2.1 B01 Main Space

- 2.1.1 Renew the mechanical and electrical installation; all new services to be surface mounted to avoid intervention with the existing fabric; refer to drawing 259.
- 2.1.2 Fit DB02 with a secure louvered door.

2.2 B02 Store Room

- 2.2.1 Fit opening DB04 with a secure FD30 or FD60 fire door.

2.3 B03 Boiler and Electrical Room

- 2.3.1 Renew the electrical installation; all new services to be surface mounted to avoid intervention with the existing fabric; refer to drawing 259.
- 2.3.2 Fit Window DB01 with a secure louvered panel.
- 2.3.3 The electrical equipment is to be installed upon a new concrete pad, this will be physically isolated from the floor to make it reversible; refer to drawings 259-263.
- 2.3.4 Fit DB01 with a louvered window.

2.4 B04 Room

- 2.4.1 Renew the electrical installation; all new services to be surface mounted to avoid intervention with the existing fabric; refer to drawing 259.
- 2.4.2 Telecommunications equipment will be installed in this space; this will be surface mounted.
- 2.4.3 The existing service riser is to be reused to allow the new services to access the main house.

3.0 GROUND FLOOR

3.1 G01 Shop (modern room)

- 3.1.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.1.2 Remove the modern shop fittings, the modern architraves to opening DG07, the modern glazed screen and finishes and widen the steps.
- 3.1.3 Fully redecorate the entire room, install new fittings including a glass display to the alcove.
- 3.1.4 Fire proof the opening through to Room G10 as per fire partition drawing 311.
- 3.1.5 Widen the opening through to room G02d (a modern wall) and fit the opening with a new door.
- 3.1.6 Replace the 1964 rotted timber rooflight with a new lower profile rooflight.
- 3.1.7 Investigate 1964 softwood windows, repair where necessary; if window is found to be substantially rotten, replace like-for-like, then repaint.

3.2 G02 WC Corridor (modern room)

- 3.2.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.2.2 Remove and replace modern damp affected gypsum plaster.

3.3 G02a Female WC (modern room)

- 3.3.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.3.2 Redecorate room and add a baby changing unit.
- 3.3.3 Investigate 1964 softwood windows, repair where necessary; if window is found to be substantially rotten, replace like-for-like, then repaint.

3.4 G02b Male WC (modern room)

- 3.4.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.

- 3.4.2 Redecorate room and add a baby changing unit.
- 3.4.3 Investigate 1964 softwood windows and door, repair where necessary; if window or door is found to be substantially rotten, replace like-for-like, then repaint.

3.5 G02c Accessible WC (modern room)

- 3.5.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.5.2 Redecorate room and add a baby changing unit.
- 3.5.3 Investigate 1964 softwood windows, repair where necessary; if window is found to be substantially rotten, replace like-for-like, then repaint.

3.6 G02d Corridor (modern room)

- 3.6.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.6.2 Redecorate room.

3.7 G02e Corridor

- 3.7.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.7.2 Replace the modern door DG25 with a new panelled FD30 door.

3.8 G03 Breakfast Parlour

- 3.8.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.8.2 Remove the corroded and decayed electrical socket and plaster in holes.
- 3.8.3 Replace approximately 5m² of modern plaster at very low level with lime putty plaster and redecorate new plaster with breathable paint; as indicated on drawing 210.

3.9 G04 Tetrastyle Hall

- 3.9.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the

same location to minimise damage to the historic fabric; refer to drawing 260.

- 3.9.2 Remove the 2no corroded and decayed electrical sockets and plaster in holes.
- 3.9.3 Replace approximately 5m² of modern gypsum/cement plaster at low level with lime putty plaster and redecorate new plaster with breathable paint; as indicated on drawing 210.
- 3.9.4 Remove the failed pointing from approximately 10m² of paving and replace with lime putty mortar.
- 3.9.5 Carry out fire proofing works to door DG23 in accordance with drawing 240.
- 3.9.6 Repair sash windows WG13 and WG15 (note these windows date from the 1964 restoration) using traditional craft skills; refer to drawing 280.

3.10 G05 Dining Parlour

- 3.10.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.10.2 Remove the corroded and decayed electrical socket and plaster in holes.
- 3.10.3 Replace approximately 8m² of modern gypsum/cement plaster at low level with lime putty plaster and redecorate new plaster with breathable paint; as indicated on drawing 210.
- 3.10.4 Carry out fire proofing works to door DG19 in accordance with drawing 240.
- 3.10.5 Repair sash window WG17 using traditional craft skills; refer to drawing 280.

3.11 G06 Paper Room

- 3.11.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.11.2 Replace approximately 31m² of modern gypsum/cement plaster with lime putty plaster and redecorate new plaster with breathable paint; as indicated on drawing 210.
- 3.11.3 Remove failed modern alkyd paint and replace with limewash.
- 3.11.4 Install projector and associated speakers, these should be fixed in either existing locations or in new sensitive locations to minimise intervention to the historic fabric.
- 3.11.5 Investigate sash window repair and where necessary, use traditional joinery type repairs, then repaint, refer to drawing 280.
- 3.11.6 Carry out fire proofing works to door DG20 in accordance with drawing 240.

3.12 G06a Store and G06b Lobby

- 3.12.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.12.2 Remove the asbestos cement boarding from the underside of the staircase.

3.13 G07 Entrance Hall (ST01)

- 3.13.1 Carry out repairs to staircase ST01 in accordance with Carpenters' report.
- 3.13.2 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.13.3 Remove the asbestos board from the door to Room DG24 and carry out works in accordance with drawing 240.
- 3.13.4 Rehang the door DG02 and carry out the fire upgrading as defined in accordance with drawing 240.
- 3.13.5 Carry out fire proofing works to door DG23 in accordance with drawing 240.
- 3.13.6 Replace the 1980's heater grill and replace with a new intumescent grill.
- 3.13.7 Investigate sash window and other external joinery, including front door. Repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 280.

3.14 G08 Stair Well (ST02)

- 3.14.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.14.2 Remove the electrical distribution board and open up the electrical duct; once work executed cover the duct with new lime putty plaster, refer to drawing 260.
- 3.14.3 Remove the asbestos board from door DG24 and carry out fire proofing works in accordance with drawing 240.
- 3.14.4 Replace the modern door DG25 with a new panelled FD30 door.

3.15 G09 Lift/Control Room

- 3.15.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.

- 3.15.2 Rehang the door DG02 and carry out fire proofing works in accordance with drawing 240.
- 3.15.3 Install a fire partition to door DG03 as defined on drawing 311.
- 3.15.4 Install lift and execute the works as defined upon drawings 301 and 302
- 3.15.5 Investigate sash windows; repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 280.

3.16 G10 Mess Room

- 3.16.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 260.
- 3.16.2 Install new control equipment to one wall.
- 3.16.3 Replace the kitchen fittings.
- 3.16.4 Install a fire partition to the door opening DG03 as defined on drawing 311.
- 3.16.5 Investigate sash windows; repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 280.

4.0 FIRST FLOOR

4.1 F11 Great Room

- 4.1.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 261.
- 4.1.2 Removal of the below floorboard asbestos adjacent to Window WF11.
- 4.1.3 Carryout the fire upgrading to door DF13 in accordance with drawing 241.
- 4.1.4 Repair sash windows WF10, WF11 and WF12 using traditional craft skills, refer to drawing 281.

4.2 F12 Lady Suffolk's Bedchamber

- 4.2.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric; refer to drawing 261.
- 4.2.2 Repair sash windows WF07, WF08 and WF09 using traditional craft skills, refer to drawing 281.

4.3 F13 Miss Hotham's Bedchamber

- 4.3.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 261.
- 4.3.2 Repair sash windows WF05 and WF06 using traditional craft skills, refer to drawing 281.
- 4.3.3 Install a fire partition to the doorway to DF02 as defined on drawing 311.

4.4 F13a Bathroom

- 4.4.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 261.
- 4.4.2 Rehang door DF13 and carry out the fire upgrading in accordance with drawing 241.
- 4.4.3 Install a fire partition to the doorway to DF02 as defined on drawing 311.
- 4.4.4 Install lift and execute the works as per drawings 301 and 302
- 4.4.5 Repair sash window WF04 using traditional craft skills, refer to drawing 281.

4.5 F14 Stair Well (ST02)

- 4.5.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 261.
- 4.5.2 Remove the electrical distribution board and open up the electrical duct. Once work executed cover the duct with new lime putty plaster.
- 4.5.3 Remove the asbestos board from doors DF13 and DF11, and carry out the fire upgrading to the door in accordance with drawing 241.

4.6 F15 Stair Landing (ST01)

- 4.6.1 Carry out repairs to staircase ST01 in accordance with Carpenters report.
- 4.6.2 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 261.
- 4.6.3 Repair sash windows WF02 and WF03 using traditional craft skills, refer to drawing 281.
- 4.6.4 Carry out the fire upgrading to doors DF01, DF09, DF10 and DF13 in accordance with drawing 241.

4.7 F16 Damask Room

- 4.7.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 261.
- 4.7.2 Repair sash windows WF01 and WF16 using traditional craft skills, refer to drawing 281.
- 4.7.3 Carry out the fire upgrading to door DF09 in accordance with drawing 241.

4.8 F17 Dressing Room

- 4.8.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 261.
- 4.8.2 Repair sash windows WF13, WF14 and WF15 using traditional craft skills, refer to drawing 281.

5.0 SECOND FLOOR

5.1 S18 Gallery

- 5.1.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.1.2 Investigate the fixed sash effect windows, repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 282.

5.2 S18a Bathroom

- 5.2.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.2.2 Investigate the fixed sash effect windows, repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 282.

5.3 S19 Stair Well

- 5.3.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.3.2 Remove the electrical distribution board and open up the electrical duct. Once work executed cover the duct with new lime putty plaster.
- 5.3.3 Carry out the fire upgrading to doors DS05 and DS11 in accordance with drawing 242.

5.4 S19a Corridor

- 5.4.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.4.2 Investigate the fixed sash effect windows, repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 282.
- 5.4.3 Carry out the fire upgrading to doors DS04 and DS05 in accordance with drawing 242.

5.5 S19b Lobby

- 5.5.1 Renew the electrical installation; all new will be installed along the routes of the existing electrical fittings and wiring, refer to drawing 262.
- 5.5.2 Carry out the fire upgrading to doors DS09 and DS10 in accordance with drawing 242.

5.6 S20 Plaid Room

- 5.6.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.6.2 Investigate the fixed sash effect windows, repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 282.
- 5.6.3 Carry out the fire upgrading to door DS04 in accordance with drawing 242.

5.7 S21 Wrought Room

- 5.7.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.7.2 Investigate the fixed sash effect windows, repair where necessary using traditional joinery type repairs then repaint, refer to drawing 282.
- 5.7.3 Carry out the fire upgrading to door DS10 in accordance with drawing 242.

5.8 S21a Lobby

- 5.8.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.8.2 Investigate the fixed sash effect windows, repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 282.

5.9 S22 Green Room

- 5.9.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 262.
- 5.9.2 Investigate the fixed sash effect windows, repair where necessary using traditional joinery type repairs, then repaint, refer to drawing 242.

5.9.3 Carry out the fire upgrading to door DS09 in accordance with drawing 242.

6.0 GARRET FLOOR

6.1 T23 East Garret

- 6.1.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 263.
- 6.1.2 Add FD60 door to the existing door frame DT01 in accordance with drawing 243.
- 6.1.3 Build up the masonry stub walls as indicated on drawings 213 and 243.
- 6.1.4 Execute fire proofing works to the attic space soffit as described on drawing 312.

6.2 T24a Housemaid's Room

- 6.2.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 263.
- 6.2.2 Lift the floor, strengthen structure of the ceiling in accordance with the engineer's documentation, and repair or replace the modern winch.
- 6.2.3 Repair Dormer in accordance with drawing 316.
- 6.2.4 Add FD30 doors to the existing door frames DT04 and DT05 in accordance with drawing 243.

6.3 T24b Housemaid's Room

- 6.3.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 263.
- 6.3.2 Investigate fixed window, repair where necessary using traditional joinery type repairs, then repaint.
- 6.3.3 Repair Dormer in accordance with drawing 316.

6.4 T25 West Garret

- 6.4.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 263.
- 6.4.2 Build up the masonry stub walls as indicated on drawings 213 and 243.

6.4.3 Execute fire proofing works to the attic space soffit as described on drawing 312.

6.4.4 Add FD60 door to door DT03 in accordance with drawing 243.

6.5 T26a Corridor

6.5.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 263.

6.6 T26b Stair Well

6.6.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 263.

6.6.2 Repair Dormer in accordance with drawing 316.

6.7 T27 Large Garret (Store)

6.7.1 Renew the electrical installation; in most cases new wiring will be installed along the existing routes and new electrical fittings will be installed in the same location to minimise damage to the historic fabric, refer to drawing 263.

6.7.2 Repair Dormer in accordance with drawing 316.

6.7.3 Add FD30 door to the existing door frame DT02 in accordance with drawing 243.