

Basement Restoration Plan

RESTORATION AND RENOVATION

PAVILION VII

RESTORATION AND RENOVATION

NOTE: Present Restoration work reconfigures some spaces, deleting or adding room numbers. Where such changes occur, new numbers are given in parentheses.

ROOM B01

Investigation: The wall surface between B01 and B02 is being removed to expose the wall structure. Door B011 is being removed. The ceiling is being removed for examination of the structure above. Piping on the east wall is being reconfigured. Electrical conduit to adjacent buildings is not being changed.

Restoration: A new wall is being constructed as continuation of the existing masonry spur wall, thus reducing room size. The concrete floor is being extracted to achieve a uniform floor level from B06. Evidence of brick as previous flooring material is being found beneath the concrete.

Lighting/Electrical: An incandescent light and single-pole light switch are being installed.

Plumbing: Hot water and chilled water pipes are being mounted in the joist space above.

Fire suppression: A sprinkler system is being mounted in the joist space. A heat detector is being installed in the ceiling.

ROOM B02

Investigation: A 3' X 3' square is being cut into the con-

crete floor to allow for archaeological evaluation of conditions. Evidence of brick as a previous flooring material is being found. The concrete floor is then being extracted to achieve a uniform floor level with B06. The single-sided stud wall between B01 and B02 and door B011 are being removed. Door B022 and the doorframe into B03 are being removed.

Restoration: The door opening into B03 is being closed using brick and plaster. Room size is being increased with the relocation of the wall of B01. A new drywall ceiling is being installed. The window vent is being replaced by glass. A hole in the west side of the window casing is being closed. The board-and-batten door between B02 and B06 (B021) is being rebuilt, swinging inward to B02. New casework, a washer and dryer, a service sink, and a countertop sink are being installed along the south wall.

Lighting/Electrical: Two incandescent lights are being mounted in the ceiling. A single-pole light switch is being mounted on the west wall. Surface-mounted vertical raceway is being mounted above the cabinet space along the south wall. Electrical outlets are being mounted above in the south wall and in the north. A telephone outlet box is being installed in the west wall.

Mechanical: HVAC supply-and-return registers are being mounted in the ceiling with associated ductwork in the joist space above.

Plumbing: The plumbing for the sink and the washer and a floor drain are being installed.

Fire suppression: Two sprinkler heads are being mounted in the ceiling. Associated piping is being placed in the

RESTORATION AND RENOVATION

joist space. A heat detector is being installed in the ceiling.

ROOM B03/B04/B05

Investigation: Paneling and furring on the west wall are being removed and discarded. Shelving, brackets and associated hardware are being removed and discarded. The door and doorframe into B02 and the stairs leading to this door are being removed. The wall surface between B03, B04 and B05 are being removed. Miscellaneous 20th century wood furring and wall sheathing was removed from surrounding walls. The ceiling is being removed for examination of the structure above. The single-sided partition (east) wall separating B03 and B04 from B05 is being removed. Radiator heating, window air-conditioning and extant lighting are being removed. Room renumbering eliminates B03 in the restoration document.

Restoration: The opening to B02 is being closed using brick and plaster. New plywood panels mounted onto wood posts form a utility panel central to the space previously occupied by B03, B04 and B05. A new drywall ceiling is being installed. A pair of new entry door panels are being installed, swinging inward.

Lighting/Electrical: Fluorescent lights are being mounted in the ceiling. Electrical outlets are being installed. Existing electrical metering service is being retained; electrical panels and boxes serving neighboring buildings are being relocated and new electrical panels installed. Existing plumbing and heating lines are being reconfigured.

Mechanical: An air-handling unit is being installed. HVAC supply and return registers are being mounted in the ceiling, with associated ductwork in the joist space above.

Plumbing: A water heater is being installed in the northwest corner. A water heater is being installed on the south wall. A floor drain is being installed near the north wall.

Fire suppression: Sprinkler heads are being mounted in the ceiling, along with a host of associated piping. The fire alarm control panel is being mounted on the south wall. A heat detector is being installed in the ceiling.

ROOM B06

Investigation: The lighting equipment is being removed.

Casework and sink at the north end of the space are being removed and the plumbing lines are being capped. The elevated sill of the south door is being removed.

Restoration: A new wall and a new door are being constructed at the south end of the west wall at B08. New utilities are being placed in the area below the joists and a new plaster-and-drywall ceiling is being installed. The new ceiling and the trimmed bulkhead surrounding the stair are being joined with a balloon vault. The existing plaster walls are being repaired with special attention to the north and west walls. The grade on the exterior is being lowered to floor height to allow wheelchair access. The door is being rebuilt for the larger opening and is being fitted with an automatic opener.

Lighting/Electrical: Fluorescent ceiling lights are being installed along with a low-voltage stair light. Electrical outlets are being installed.

Mechanical: HVAC ductwork is being installed in the new ceiling space.

Plumbing: Heated and chilled water pipes are being installed above the new ceiling. A new sanitary line is being installed below grade and a sanitary riser, in the north wall.

Fire suppression: Two emergency exit lights are being mounted in the hall. A fire alarm annunciator panel is being mounted on the east wall near the south door. Fire alarm visual and audio annunciators are being installed. Fire alarm pull stations are being mounted near the south exterior door and the bottom of the stair. Photoelectric smoke detectors are being installed at the north and south ends of the hall. Four sprinkler heads are being installed in the ceiling, with associated piping located above the new ceiling.

ROOM B07

Investigation: Wall mounted racks for pool balls and cues are being removed and saved for reuse. The fireplace is being closed and the breastboard and mantle, removed to storage.

Restoration: An accessible suspended ceiling is being installed beneath relocated utilities and equipment. Green slate flooring is being installed. New casework (both floor and overhead cabinets) is being installed along the south wall, including a sink and catering set-up equipment. Radiator heating, window air conditioning and extant lighting are being removed.

RESTORATION AND RENOVATION

Lighting/Electrical: Four 2' X 2' fluorescent lights are being installed in the ceiling. Single-pole switches are being mounted on the east and west walls near the door openings. A surface-mounted raceway is being installed above the counter on the south wall. Electrical outlets are being installed for the refrigerators, icemaker, dishwasher and for general use.

Mechanical: HVAC ductwork is being installed in the new ceiling space.

Plumbing: Heated and chilled water piping is being installed in the ceiling space.

Fire suppression: An emergency exit light is being mounted on the east wall near the door. A fire alarm visual annunciator is being mounted on the east wall near the opening. A photoelectric smoke detector is being mounted on the ceiling. Two sprinkler heads are being installed in the ceiling with associated piping located above the new ceiling.

ROOM B08

Investigation: Clay "deadening" exists in the joist cavity. Casework in the bathroom is being removed. All ceramic tiles on the walls and floors were removed and discarded. Toilet partitions and shower benches are being removed and discarded. The plumbing fixtures are being removed. The wall separating B08 and B09 is being demolished. Door B081 is being removed. Radiator heating and extant lighting were removed. Plumbing and floor drains are being closed and the floor is being leveled to conform to the floor height in adjacent spaces.

Restoration: The current work will change this bathroom into an office space. A new drop tile ceiling is being installed below relocated utilities lines. Spaces flanking the chimney on the north wall are being furred out to provide new utility chases. New doors are being installed in the east and west walls.

Lighting/Electrical: Four 2' X 2' fluorescent lights are being installed in the ceiling. Single-pole light switches are being installed on the east and west walls near the door openings. Surface-mounted raceway is being installed on the east and west walls with electrical outlets and electrical, data and telephone service.

Mechanical: HVAC ductwork is being installed in the ceiling joist space.

Plumbing: Plumbing and HVAC services are being installed in the chase at the east side of the fireplace and in the ceiling joist space. These lines will serve the air-handling unit in the attic.

Fire suppression: A photoelectric smoke detector is being installed in ceiling. A fire alarm visual annunciator is being installed on the east wall near the door. Four emergency sprinkler heads are being installed in the ceiling with associated piping in the ceiling joist space.

ROOM B09

(Being incorporated into B08)

Investigation: All surface mounted coat hooks and display cases are being removed and discarded. All metal lockers are being removed and discarded. The wall separating B08 and B09 is being demolished, creating a single new space, designated B08.

ROOM B10

Investigation: All surface mounted coat hooks and display cases are being removed. All electrical panels are being removed from the wall surface. The banister newel and step projection is being removed at the lower end of the stairway to permit eventual wheelchair passage. Overhead plumbing is being removed. Plaster and framing along the west wall is being removed to expose the battered brick wall behind.

Restoration: The lower portion of the west wall was a garden retaining wall, built with the 1855 addition; this wall will now be left exposed to view. New utilities are being placed above a new plaster-and-drywall ceiling. The new ceiling and the trimmed bulkhead surrounding the stair joined with a balloon vault. A green slate tile floor is being installed. The crawl space beyond the north wall is being excavated. A new north wall, west wall and ceiling are being constructed to create a vestibule for the elevator. The east wall of the new vestibule is being penetrated and the cellar space beyond, excavated to receive the elevator. All existing toilet equipment above is being removed. The brick shell is being retained and is receiving a new cinderblock interior shaft shell to contain the elevator cab.

Lighting/Electrical: Fluorescent lights are being installed. Electrical outlets are being installed, served by electrical conduits in the new ceiling joist space.

RESTORATION AND RENOVATION

Mechanical: HVAC ductwork is being installed in the new ceiling joist space.

Plumbing: New plumbing lines are being installed in the ceiling joist space.

Fire suppression: A fire alarm visual and audio annunciator is being mounted on the south end of the west wall and a fire alarm pull station, on the east wall. A fire alarm visual annunciator is being installed in the new elevator vestibule, along with a photoelectric smoke detector. Emergency exit lights are being installed. Six emergency sprinkler heads are being installed in the ceiling, with the associated piping in the ceiling space above; a sidewall sprinkler head is being installed in the elevator shaft.

ROOM B11

Investigation: Existing plumbing lines are being removed.

Restoration: Seven new piers and footings are being constructed to support the guest room walls above.

Lighting/Electrical: Lights and an electrical outlet are being installed.

Mechanical: HVAC ductwork is being installed to service the guest rooms above.

Plumbing: New domestic plumbing lines are being installed to serve the guest rooms above.

Fire suppression: Fourteen upright emergency sprinkler heads with the associated piping are being installed along with four heat detectors.

ROOM B12

Lighting/Electrical: Lights and an electrical outlet are being installed.

Mechanical: HVAC ductwork is being installed to service the guest rooms above. A half-inch gas line is being installed in preparation for eventual gas service to fireplaces located above.

Plumbing: New domestic plumbing lines are being installed.

Fire suppression: Eight upright emergency sprinkler heads with associated piping are being installed along with four heat detectors.

ROOM B13

(Being incorporated into B14 and B14A)

Investigation: All built-in shelving and bookcases are being removed and discarded. The furred column on the north wall and the ceiling at the column junctures are being opened to expose the structure and to examine the connections with ceiling beams. The door accessing the crawl space (Room B12) is being opened on the north wall. The south and east walls are being demolished. Doors B131 and B132 are being removed.

Restoration: The function of the room is being changed to house mechanical equipment and renumbered to B14. The room is being enlarged to occupy part of the space of the previously designated B15. A new room (B14A) is being created as an elevator equipment room.

Lighting/Electrical: Lights and electrical outlets are being installed. Three electrical panel boards are being installed.

Mechanical: This space will now become the principal mechanical room. Three air-handling units, a heat recovery unit, humidistats, an exhaust fan and a unit heater are being installed in this space. HVAC ductwork is being installed. A heat detector is being installed in the elevator equipment room, B14A.

Plumbing: New domestic plumbing lines are being installed in the ceiling joist space

Fire suppression: A fire alarm control panel is being installed. A photoelectric smoke detector relay base is being installed in the elevator equipment room, B14A. Seven emergency sprinkler heads are being installed, and a sidewall sprinkler head is being installed in the elevator equipment room.

ROOM B14

(Being incorporated into B14, B15 and B15A)

Investigation: All built-in shelving is being removed and discarded. All overhead piping is being removed. The north wall is being demolished, except for two centrally located columns.

Restoration: A new west wall is being constructed to form new space, B15. A new north wall is being constructed, decreasing the width of the room. A new bathroom (B15A) is being created adjacent to the columns. Radiator heating, window air-conditioning and extant lighting are being removed.

RESTORATION AND RENOVATION



Looking east in Room B16 to Room B10

Lighting/Electrical: Lights and electrical outlets are being installed in B15A. Surface mounted raceway is being installed in B15 for electrical, data, phone and cable television service.

Mechanical: HVAC registers and ductwork are being installed in the ceiling joist space.

Plumbing: New plumbing service and fixtures are being installed in the B15A.

Fire suppression: New walls are 30-minute rated partitions. A photoelectric smoke detector is being installed B15. A fire alarm visual annunciator and sprinkler heads are being installed in the ceiling of the clubroom and one is being installed in B15 and B15A.

ROOM B15/B16 *(Being incorporated into B13A)*

Investigation: Casework on the north wall is being removed. Furred columns on the north and east wall are being opened for examination of the structure. The ceiling is being opened at the juncture with the columns to examine connections at beams. The recent wall between B15 and B16 is being removed. Doors B151 and B152 are being removed.

ROOM B16

Restoration: A new ceiling is being constructed using a

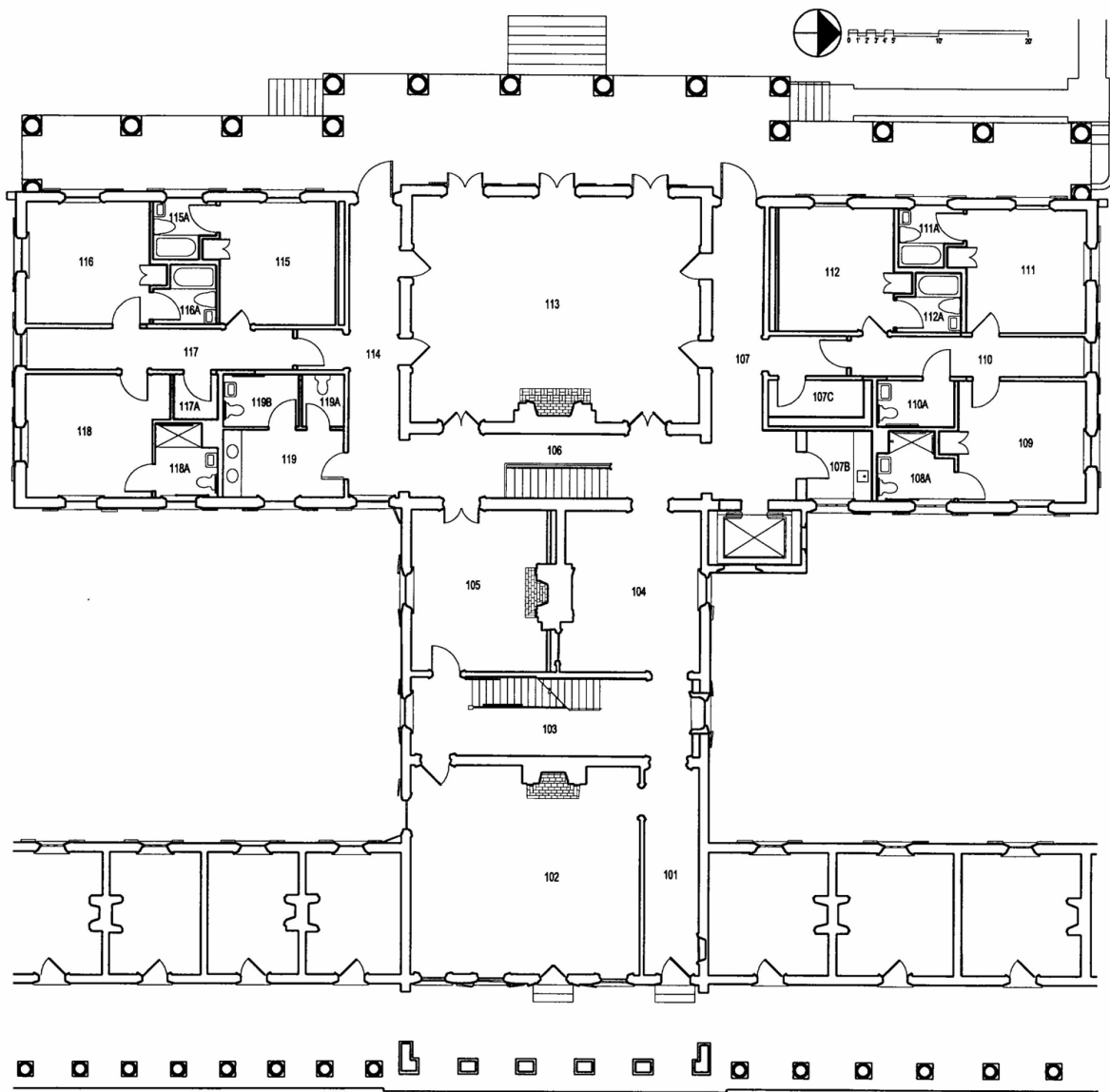
combination of drywall, plaster and ceiling tiles. A new green slate floor is being installed. A new west wall is being constructed enlarging the space. A coffee station room is being constructed at the south end of B13A. A new entry door is being fitted with an automatic opener. Radiator heating, window air-conditioning and extant lighting are being removed.

Lighting/Electrical: Lights and electrical outlets are being installed.

Mechanical: HVAC registers and ductwork are being installed in the ceiling joist space.

Plumbing: New domestic plumbing lines and sink are being installed

Fire suppression: An emergency exit light is being installed on the east wall near the exit door. Two photoelectric smoke detectors, a fire alarm audio and visual annunciator and a fire alarm pull station are being mounted near the exit door. Sprinklers are being installed.



First Floor Restoration Plan

RESTORATION AND RENOVATION

ROOM 101

Investigation: The north wall and ceiling cavity are being partially dismantled to determine the location and size of the original stairway. Floorboard cuts, irregularities in cornice and baseboard, and hairline cracks in plaster hinted at its placement. Paint and plaster removed from portions of the north wall reveal the orientation of the stair to the second floor, rising from west to east. The original ceiling puncture had been closed with an insert of wood framing members. Following documentation of previous conditions, the ceiling and wall are being closed using metal lath and plaster and the chair rail is being repaired. The width of the stair was roughly half the width of the hall. Investigation suggested that the stair had an open balustrade rising to the second floor level, where it opened into the large room above, flanked by the same open balustrade. From the first floor, to the floor below, the stair was probably enclosed by wood paneling similar to that in Pavilion V. Cork-board and mailboxes are being removed from the door to the adjoining student room. The door remains sealed and will serve to document an early change effected to increase living and working space in Pavilion VII.

Restoration: Since the 1855 addition contains a more serviceable stair and since reconstruction of the 1817 stair would violate egress width requirements, the original stair is not being rebuilt at this time. Although not original to the Jeffersonian building, carpet representative of the period (selected from the archives of Woodward Grosvenor in England) is being installed in the entry hall to decrease noise. A six-foot wide opening not original to the south wall is being relocated westward and resized to reflect the proportions of other early interior doors. It is located opposite the south window in 102, allowing passage between 101 and 102, yet with a greater sense of closure along a wall that originally was not punctured.

Paint: The original wall, ceiling and trim paint colors are being reestablished. The front entrance door (#1011) is being re-grained as “mahogany” on both interior and exterior faces, thus encapsulating the early paint layers, and several later layers of graining, including “oak.”

Lighting/Electrical: A reproduction lantern is being installed in the center of the ceiling, and two compact emergency fluorescent lamps are being installed at the east and west ends. Electrical outlets are being installed in the baseboards of the north and south walls.

Mechanical: HVAC registers are being installed in the floor at the east and west ends of the south wall.



East wall of Room 102

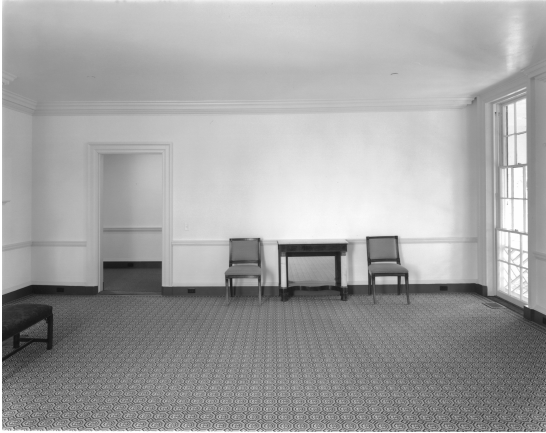
Fire suppression: A fire alarm pull station and a fire alarm audio/visual annunciator are being mounted near the entry door on the south wall. The exit light is being removed from the ceiling above the entry door and placed on the east wall. Two emergency sprinkler heads are being installed in the ceiling, with associated piping located in the joist space.

ROOM 102

Investigation: The original double-door entrance (Door 1022), long hidden beneath wood lath and plaster, is being opened from the interior. Masonry walls flanking the fireplace in the west wall are being examined and documented and then resealed, using metal lath and plaster. The latter shows that two openings, probably windows, were made after the wall had been built, though subsequently closed. Thus they are not being recreated, since not original.

Restoration: The six-foot wide opening at the center of the north wall is being altered as described above. The east wall entrance is being recreated. The entrance consisted of a double door, each with four panels. The pine doors grained as “mahogany” had been covered with wood lath and plaster on the interior and required cleaning with a mild soap and water. The doors are being re-grained as “mahogany” thus encapsulating the early finishes. New door trim and hardware are being installed to recreate original conditions. New exterior steps are being constructed at this entrance. Carpet representative of the period (selected from the archives of Woodward Grosvenor in England) is being installed

RESTORATION AND RENOVATION



North wall of Room 102

in this room to reduce noise.

Paint: The original wall, ceiling and trim paint colors are being reestablished. Paint analysis reveals the exterior trim to have been a semi-gloss yellowish white oil-based paint. Exterior graining on the original entrance door was found to be the fourth grained finish; interior graining was the second. The original interior plaster layer shows with three layers of pure whitewash beneath later paints. All interior wood trim, except the vertical faces of baseboards and plinth blocks, was a yellowish white oil-based paint; vertical faces of baseboards and plinth blocks were a dark brown oil-based paint.

Lighting/Electrical: Electrical outlets are being installed in the baseboards. A single-pole light switch is being installed near the original entrance door; two three-way switches on the north and west walls. Service for telephone, data, and cable-television are being installed in the baseboard of the south wall.

Mechanical additions: HVAC registers are being installed in the floor. A gas line is being installed, anticipating the future use of natural gas in the fireplace, but not exposed in the fireplace at this time.

Fire suppression: A fire alarm visual annunciatory device is being installed near the original entry. Restoration of the original entrance door necessitates installation of an exit light, mounted on the wall above the door. Four emergency sprinkler heads are being installed in the ceiling, with the associated piping located in the joist space.



Original entry door to Room 102 during excavation work

ROOM 103

Investigation: Wall mounted coat hooks, fire annunciation, lighting equipment and picture molding are being removed. Radiator heating and extant lighting are being removed. (See 102 above for description of evidence contained in the east wall).

Paint: The wall, ceiling and trim paint colors for the original 1817 structure are being reestablished.

Lighting/Electrical: Electrical outlets are being mounted in the baseboards of the north, south, east and west walls. Incandescent lights are being installed near the north and south ends of the hall, plus a Williamsburg lantern in the center of the hall. A low-voltage light is being installed above the stairs.

Mechanical: HVAC registers are being installed in the floor below the north and south windows and below the centerline of the east wall.

Plumbing: The interior surface of the north wall is being furred to conceal utility lines. The window casing is being correspondingly altered.

RESTORATION AND RENOVATION

Fire suppression: Two photoelectric smoke detectors are being mounted in the ceiling. A fire alarm audio and visual annunciator is being mounted near the center of the east wall, and a fire alarm pull station is being mounted on the east wall near the opening to 105. Emergency exit lights are being installed near the openings to 101 and 102. Five emergency sprinkler heads are being installed in the ceiling, with associated piping located in the joist spaces above.

ROOM 104

Investigation: The furred soffit on the south wall ceiling, all utility chases along the south wall and all picture molding are being removed.

Restoration: Carpet representative of the period (selected from the archives of Woodward Grosvenor in England) is being installed in this room to reduce noise. The door on the south wall east of the fireplace is being fixed in a permanently closed position, allowing for a vertical mechanical raceway behind. Radiator heating, window air conditioning and extant lighting are being removed.

Paint: For continuity throughout the building, the original wood trim, baseboard and plinth paint colors of the 1817 structure are being applied in this room even though paint analysis shows that the mantle, baseboards and plinths were first black. The walls and ceilings were originally painted a white distemper. To relieve the overall stark whiteness, a mid-19th century blue identified at Pavilion I, is being employed here.

Lighting/Electrical: An incandescent lantern is being hung from the ceiling. Electrical outlets are being installed in the baseboards of the north, south, east and west walls. Two electrical floor outlets are being installed in the floor in the center of the room. Lighting switches are being mounted on east and west walls. Data, telephone and cable television service are being installed in the baseboard of the east wall.

Mechanical: HVAC registers are being installed in the floor.

Fire suppression: A fire alarm visual annunciator is being mounted on the east wall and a photoelectric smoke detector in the ceiling. Fire detectors for the hold-open device for the new smoke door between 103 and 104 are located in B03/B04/B05. Two sprinkler heads are being installed in the ceiling, with associated piping located in the joist space above.



North wall fireplace in Room 105

ROOM 105

Investigation: The vertically furred chase on the east side of the chimneybreast and picture molding are being removed. The fireplace is being inspected.

Restoration: The north wall is being furred out 18 inches on both east and west sides of the fireplace to accommodate new plumbing, electrical and gas lines. New doors are being installed in the east and west openings. Carpet representative of the period (selected from the archives of Woodward Grosvenor in England) is being installed in this room to reduce noise. Radiator heating, window air-conditioning and extant lighting are being removed.

Paint: For continuity throughout the building, the original wood trim, baseboard and plinth paint colors of the 1817 structure are being applied in this room even though paint analysis shows that the mantle, baseboards and plinths were first black. The walls and ceilings were originally painted a white distemper. To relieve the overall stark whiteness, a mid-19th century blue identified at Pavilion I, is being employed here.

Lighting/Electrical: Electrical outlets are being installed in the baseboard of the north, south, east and west walls. Three-way switches are being installed on the east and west walls near each doorway. Two Williamsburg lanterns are being mounted in the ceiling. Data, telephone and cable television service are being provided in the baseboard of the east wall.

Mechanical: A humidistat and a thermostat are being mounted on the west wall. HVAC registers are being

RESTORATION AND RENOVATION

installed in the floor. A gas line extending from ground floor to the second floor is being installed, but not exposed in the fireplace at this time.

Plumbing: Chilled water and hot water lines, two condensate drain pipes, a sanitary vent and a sanitary riser are being installed in the chase east of the fireplace.

Fire suppression: A fire alarm visual annunciator is being mounted on the east wall and a photoelectric smoke detector is being installed in the ceiling. Fire detectors for the hold-open device for the new smoke door between 103 and 105 are located in B03/B04/B05. Two emergency sprinkler heads are being installed in the ceiling, with associated piping located in the joist space above.

ROOM 106

Paint: The paint colors used in the 1817 segment are being recreated here.

Lighting/Electrical: Electrical outlets are being installed in the baseboard of the east and west walls. Two emergency fluorescent lighting fixtures are being mounted in the ceiling along with an incandescent lantern.

Fire suppression: A fire alarm pull station is being mounted on the east wall and a fire alarm audio/visual annunciator on the west wall. Two photoelectric smoke detectors are being mounted in the ceiling. Sprinkler heads are being installed, with associated piping located in the joist space above.

ROOM 107

Investigation: Room 107B (Cleaning Closet) is being demolished and Door 107B1, removed. Thus Room 107 is being expanded to its original form, opening onto the terrace. Door 1134 is being reopened.

Restoration: The new wall between 107 and 108 is being moved northward to allow the new elevator door to be properly positioned thus creating an access space to the elevator. New floorboards are being installed in this area to match the existing floor. The ceiling is being dropped about 18 inches to allow new space for HVAC ductwork. The exterior pair of doors is being remade as a single door to allow accessibility for the disabled.

Lighting/Electrical: Electrical outlets are being installed on

the north and south walls and in the elevator vestibule. A push-button opener is being installed near the exit door on the wall. Two emergency compact fluorescent lights are being installed in the ceiling, along with an incandescent lantern.

Mechanical: HVAC ductwork is being installed in the lowered ceiling cavity. HVAC registers are being installed in the floor. A linear slot diffuser is being installed in the ceiling near the entrance to 107B.

Fire suppression: An emergency exit light is being mounted above the west exit door and at the juncture to 106. Sprinkler heads are being mounted in the ceiling along with two photoelectric smoke detectors and a heat detector. A fire alarm pull station and a fire alarm visual annunciator are being installed near the west exit door. A fire alarm visual and audio annunciator is being installed near the elevator.

ROOM 107A

Investigation: The flooring and the floor joists are being removed in preparation for the excavation for the elevator pit. Also, the west wall is being removed. Interior window trim and the ceiling are being removed. All bathroom utilities and fixtures are being removed and discarded.

Restoration: The north and east windows are being bricked over, recessing brick to reflect the former window shape. The brick shell is being retained and a new cinderblock masonry interior shell, constructed, to house the elevator and associated equipment.

Fire suppression: A sprinkler head, a photoelectric smoke detector and a heat detector are being installed.

ROOM 107B/107C (Formerly 108)

Investigation: The east half of the south wall is being demolished for relocation, permitting access to the elevator. The walls comprising closet and bathroom 108A are being demolished. Doors 1081, 1082 and 108A1 are being removed. Radiator heating, window air conditioning and extant lighting are being removed.

Restoration: A new doorway is being constructed in the west wall; the old doorway is being closed. 108 is being reconfigured, creating a serving pantry (107B), a coat room (107C) and an elevator vestibule (part of 107). A

RESTORATION AND RENOVATION

small refrigerator, icemaker, sink, dishwasher and new casework are being installed in the pantry.

Lighting/Electrical: In 107B, electrical outlets are being installed, plus a compact fluorescent light and a lighting strip (mounted underneath the cabinets). In 107C, electrical outlets and a fluorescent ceiling light are being installed.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling. A linear slot diffuser is being installed in the ceiling of 107B.

Plumbing: Plumbing lines are being installed in the new north wall of 107B.

Fire suppression: In 107B and 107C sprinkler heads are being installed in the ceiling, with associated piping in the joist space above. A photoelectric smoke detector is being installed in both 107B and 107C.

ROOM 108A/110A

Investigation: All the old bathroom fixtures, utilities, tile floor, bathroom walls and doors are being removed. Radiator heating and extant lighting are being removed.

Restoration: The reconfigured bathrooms are larger providing accessibility for the disabled as well as greater privacy.

Lighting/Electrical: Electrical switches are being installed, along with wall and ceiling lights.

Mechanical: Linear diffusers are being installed, with associated HVAC ductwork in the joist space above.

Plumbing: Plumbing lines are being installed in the new south walls. New ADA bathroom fixtures are being installed in 108A.

Fire suppression: In 108A sprinkler heads are being installed in the ceiling, with associated piping in the joist space above. A fire alarm visual annunciator is being installed near the door. The new south and west walls are fire-rated. In 110A sprinkler heads are being installed in the ceiling. A fire alarm visual annunciator is being installed on the west wall. The new north, east and west walls are fire-rated.

ROOM 109

Investigation: The south wall is being demolished, along

with adjacent closet and bathroom spaces. Door 1091 is being removed. Radiator heating, window air conditioning and extant lighting are being removed.

Restoration: The south wall is being rebuilt as adjacent toilet and bathroom space is reconfigured. A new fire-rated door is being installed at the entry, as part of the fire-rated corridor wall. No new closet door is used, permitting accessibility for the disabled.

Lighting/Electrical: Electrical outlets are being installed at an elevated height, to permit accessibility for the disabled. Electrical service for data, telephone and cable television is being installed.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. Linear diffusers are being installed, with associated HVAC ductwork in the joist space above.

Fire suppression: Sprinkler heads are being installed in the ceiling, with associated piping above. A photoelectric smoke detector and a fire alarm visual annunciator are being installed. The west wall and the west half of the south wall are fire-rated.

ROOM 110

Restoration: A fire door is being installed near the south end due to length of travel in case of fire.

Lighting/Electrical: Electrical outlets are being installed. An incandescent lantern is being hung in the center of the hall. Two compact fluorescent lights are being installed at the north and south ends.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above.

Fire suppression: An emergency exit light is being installed above the doorway at the new south wall. Sprinkler heads, two photoelectric smoke detectors and two heat detectors are being installed in the ceiling. A fire alarm audio and visual annunciator is being installed near the entrance to 111. All four walls are fire-rated.

ROOM 111

Investigation: The south wall is being demolished, along with adjacent kitchenette, closet and bathroom spaces. Radiator heating, window air conditioning and extant lighting are being removed.

RESTORATION AND RENOVATION

Restoration: The south wall is being repositioned about 18" into the room as adjacent bathroom space is enlarged and reconfigured for privacy. A new fire rated door is being installed at the entry, as part of the fire-rated corridor wall.

Lighting/Electrical: Electrical outlets are being installed in the baseboards. A single-pole light switch is being mounted on the east wall. Electrical service for data, telephone and cable television is being installed.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. A linear slot diffuser is being installed at the south end of the ceiling.

Fire suppression: Sprinkler heads are being installed in the ceiling, with associated piping located in the joist space above. A photoelectric smoke detector is being installed in the ceiling, and a fire alarm visual annunciator is being installed near the door on the east wall. The east wall and the east half of the south wall are fire-rated.

ROOM 111A/112A

Investigation: The kitchenette for 111/112A and the closet space for 112 are being removed, along with existing bathroom fixtures and utilities.

Restoration: Two larger bathrooms (111A and 112A) are being created to serve 111 and 112, respectively.

Lighting/Electrical: Electrical outlets are being installed, along with wall and ceiling lights.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. A linear slot diffuser is being installed in the ceiling of each bathroom.

Plumbing: Plumbing lines are being installed in the south wall of 111A and in the north wall of 112A.

Fire suppression: Sprinkler heads are being installed. A fire alarm visual annunciator is being installed on the wall near the door of each bathroom. Walls surrounding the bathrooms are fire-rated, except between the bathroom and the guest room it serves.

ROOM 112

Investigation: The north wall is being demolished, along



East wall and fireplace in Room 113 with the recreated skylight above

with adjacent closet and bathroom spaces. Radiator heating, window air-conditioning and extant lighting are being removed.

Restoration: The north wall is being repositioned about 18" into the room as adjacent bathroom space is enlarged and reconfigured for privacy. A new chase wall is being constructed about 8" from the south wall. A new fire-rated door is being installed at the entry, as part of the fire-rated corridor wall.

Lighting/Electrical: Electrical outlets are being installed in the baseboards. A single-pole light switch is being installed on the east wall. Electrical service for data, telephone and cable television is being installed in the baseboard.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. New return-air ductwork from 113 is concealed by the new south wall chase. A linear diffuser is being installed with associated HVAC ductwork in the joist space above.

Fire suppression: Sprinklers are being installed, with associated piping located in the joist space above. A photoelectric smoke detector is being installed in the ceiling, and a fire alarm visual annunciator is being installed near the entry door. Corridor walls and the west half of north wall are fire-rated.

ROOM 113

Investigation: The ceiling is being opened to investigate the location and construction of the original skylight.

RESTORATION AND RENOVATION

Cornices, investigated to determine their construction, are of solid plaster. Radiator heating and extant lighting are being removed.

Restoration: Based on the 1913 plans, a new skylight is being engineered, eliminating problems of leakage, thermal loss/gain, and ultraviolet radiation pertaining to the original design. Size and location are clear from the extant steel support structure, which is being retained as a foundation for the new skylight. The new skylight consists of a composite panel of fiberglass-reinforced translucent faces bonded to a grid of interlocked aluminum I-sections. The design of the original skylight displayed an almost flat hipped roof surmounted by a small vent. The new system employs a hipped roof with a steeper slope, without the vent. In addition, Door 1134 is being re-opened and a projection screen is being mounted above the ceiling near the south wall.

Paint: The yellowish-white trim paint colors are being continued from the earlier building segments to the east. The original deep yellow wall color is being reestablished.

Lighting/Electrical: Two emergency fluorescent lighting fixtures are being mounted in the ceiling near the west wall, aligned with the outer doors. Two original sconces are being reused on the west wall between the doors, the other two, on the east wall above the mantel. A series of four parallel sets of conductor cables are being strung from the north to the south ends of the skylight, each containing four individual lights equidistantly spaced. Electrical outlets are being installed in the baseboard and two covered floor outlet boxes are being located centrally in the space. Switches for the projection screen and lights are being installed on the east wall. Electrical service for data, telephone and cable television is being installed in the baseboards.

Mechanical: HVAC registers are being installed in the floor. Linear diffusers are being installed above each of the four doors on the north and south walls. A thermostat and humidistat are being mounted on the east wall. In the fireplace a gas conduit is being installed but not yet exposed, awaiting creation of a gas main system for the entire Academical Village.

Fire suppression: A fire alarm visual annunciator is being mounted on the east wall, and fire alarm visual and audio annunciators are being mounted on the north and south walls near the west end. Emergency exit lights are being installed on the west wall at the north and south ends. Sprinkler heads are being mounted in the ceiling, with associated piping in the joist space above. Heat

detectors are being installed in two opposing corners of the skylight structure.

ROOM 114

Restoration: The ceiling is being dropped about 18 inches to allow new space for HVAC ductwork. Exit door 1141 is being reversed, to swing outward. Radiator heating and extant lighting are being removed.

Lighting/Electrical: Electrical outlets are being installed. Two emergency compact fluorescent lights are being installed in the ceiling and an incandescent lantern, in the center of the hall.

Mechanical: HVAC ductwork is being installed in the lowered ceiling cavity. HVAC registers are being installed in the floor.

Fire suppression: Emergency exit lights are being mounted above the west exit door and at the juncture with 106. Sprinkler heads are being mounted in the ceiling, along with two photoelectric smoke detectors and a heat detector. A fire alarm pull station and a fire alarm visual annunciator are being installed near the west exit door. A fire alarm visual-and-audio annunciator is being installed at the east end of the hall.

ROOM 115

Investigation: The south wall is being demolished, along with adjacent closet and bathroom spaces. Radiator heating, window air-conditioning and extant lighting are being removed.

Restoration: The south wall is being repositioned about 18" into the room as adjacent bathroom space is being enlarged and reconfigured for privacy. A new chase wall is being constructed about 8" from the north wall. A new fire-rated door is being installed in the entry, as part of the fire-rated corridor wall.

Lighting/Electrical: Electrical outlets are being installed. A single-pole light switch is being mounted on the east wall. Electrical service for data, telephone and cable television is being installed in the baseboard.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. A linear diffuser is being installed at the south end of the ceiling. New return air-ductwork from 113 is concealed by the new north wall chase.

RESTORATION AND RENOVATION

Fire suppression: Sprinkler heads are being installed in the ceiling, with associated piping located in the joist space above. A photoelectric smoke detector is being installed in the ceiling, and a fire alarm visual annunciator is being installed near the door on the east wall. Corridor walls and the east half of the south wall are fire-rated.

ROOM 115A/116A

Investigation: Room 115A and the closet spaces for 115 and 116 are being removed, along with existing bathroom fixtures and utilities.

Restoration: Two larger bathrooms (115A and 116A) are being created to serve 115 and 116, respectively.

Lighting/Electrical: Electrical outlets are being installed, along with wall and ceiling lights.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. A linear slot diffuser is being installed in the ceiling of each bathroom.

Plumbing: Plumbing lines are being installed in the south wall of 115A and in the north wall of 116A.

Fire suppression: Sprinkler heads are being installed. A fire alarm visual annunciator is being installed on the wall near the door of each bathroom. Walls surrounding the bathrooms are fire-rated, except between the bathroom and the guest room it serves.

ROOM 116

Investigation: The north wall is being demolished, along with adjacent closet and bathroom spaces. Radiator heating, window air-conditioning and extant lighting are being removed.

Restoration: The north wall is being repositioned about 18" into the room, as adjacent bathroom space is enlarged and reconfigured for privacy. A new fire-rated door is being installed in the entry as part of the fire-rated corridor wall.

Lighting/Electrical: Electrical outlets are being installed in the baseboards. A single-pole light switch is being installed on the east wall. Electrical service for data, telephone and cable television is being installed in the baseboard.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. A linear slot diffuser is being installed at the north end of the ceiling.

Fire suppression: Sprinkler heads are being installed in the ceiling space, with associated piping located in the joist space above. A photoelectric smoke detector is being installed in the ceiling, and a fire alarm visual annunciator is being installed near the entry door. Corridor walls and the west half of the north wall are fire-rated.

ROOM 117

Restoration: A fire door is being installed near the north end due to length of travel in case of fire. Radiator heating and extant lighting are being removed.

Lighting/Electrical: Electrical outlets are being installed in the baseboards. An incandescent lantern is being hung in the center of the hall. Two compact fluorescent lights are being installed at the north and south ends.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. A linear slot diffuser is being installed at the north end of the ceiling.

Fire suppression: An emergency exit light is being installed above the doorway at the new north wall. Sprinkler heads are being installed in the ceiling. Two photoelectric smoke detectors and two heat detectors are being installed in the ceiling. A fire alarm audio and visual annunciator is being installed near the entrance to 116. All four walls are fire-rated.

ROOM 118

Investigation: The north wall is being demolished, along with adjacent closet and bathroom space. Radiator heating, window air-conditioning and extant lighting are being removed.

Restoration: The north wall is being rebuilt as adjacent closet and bathroom space is reconfigured. A fire-rated door is being installed at the entry as part of the fire-rated corridor wall. No new closet door is used, permitting accessibility for the disabled.

Lighting/Electrical: Electrical outlets are being installed at an elevated height to permit accessibility for the disabled.

RESTORATION AND RENOVATION

Electrical service for data, telephone and cable television is being installed.

Mechanical: HVAC registers are being installed, with associated ductwork located in the ceiling above. A linear slot diffuser is being installed at the north and west ends of the ceiling.

Fire suppression: Sprinkler heads are being installed in the ceiling, with associated piping above. A photoelectric smoke detector and a fire alarm visual annunciator are being installed. The west wall and the west half of the north wall are fire-rated.

ROOM 117A/118A

Investigation: All the old bathroom fixtures, utilities, tile floor, bathroom walls and doors are being removed.

Restoration: The reconfigured bathrooms are larger providing accessibility for the disabled as well as greater privacy. Room 117A provides a new housekeeping closet.

Lighting/Electrical: Electrical switches are being installed, along with wall and ceiling lights.

Mechanical: Linear diffusers are being installed in 118A, with associated HVAC ductwork in the joist space above. A floor register is being installed in 118A.

Plumbing: Plumbing lines are being installed in the new north walls. New ADA bathroom fixtures are being installed in 118A.

Fire suppression: In 118A a sprinkler head is being installed in the ceiling, with associated piping in the joist space above. The new south and west walls are fire-rated. In 117A sprinkler heads are being installed in the ceiling. A fire alarm visual annunciator is being installed on the west wall. The new north, east and west walls are fire-rated.

ROOM 119/119A/119B

Investigation: The walls comprising closet and bathroom spaces in 119 are being demolished. Doors 1191 and 1192 are being removed. Radiator heating, window air-conditioning and extant lighting are being removed.

Restoration: Existing Room 119 is being converted into a women's restroom. New partition walls are being

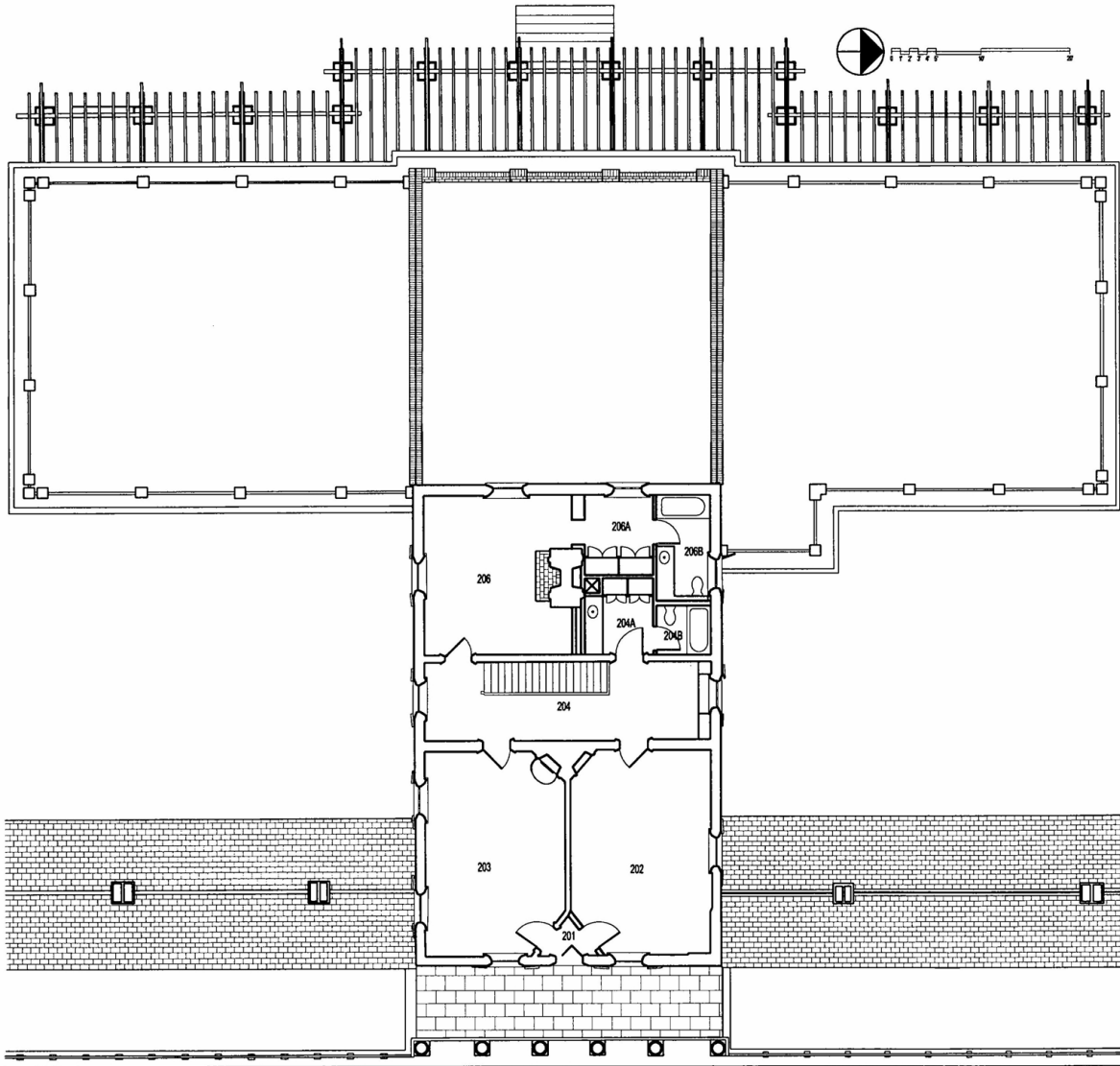
constructed, to enclose new toilets in 119A and 119B. A new entrance to is being created on the north wall of 119; the former west entry door is being closed.

Lighting/Electrical: Electrical outlets are being installed. Two compact fluorescent ceiling lights and three sconces are being installed. Two sconces and a fluorescent ceiling light are being installed in 119B; a fluorescent light, only in 119A.

Mechanical: Linear slot diffusers are being installed in 119A and 119B and a supply floor register, in 119.

Plumbing: Plumbing lines are being installed in common walls between 119 and 119B and in the west wall of 119A. New toilets, sinks and associated plumbing are being installed.

Fire suppression: Sprinklers are being installed in each of the new rooms, as is a fire alarm visual annunciator.



Second Floor Restoration Plan

RESTORATION AND RENOVATION

ROOM 201/202/202A

Investigation: The situation presented in the northeast quadrant of Pavilion VII as investigation began comprised three spaces, two of which (202 and 202A) were joined by a doorway, the third (201) being separate and having only its porch door. The wall between 201 and 202A did not appear on any Jefferson-era drawing. Neither did the closet apparatus, partially constructed of plywood, at the north end of 202A. The entablature treatment used in 202 was not visible in 201 and 202A (See plaster investigation comments below.) The porch door at 201, previously two panels hinged at the center, had become a single door hinged along its north edge, though the center hinges were left in place. Floor planking showed very clearly where the stair along the north wall of 202 had entered the space from below. Strangely, there was no indication on floor planking of any enclosure wall for that stair even after the planking had been lifted for examination of materials immediately beneath. Nor was there any indication in floor planking of a closet-like apparatus or storage room west of the stair, as suggested on Jefferson's sketch for this floor, though slight wall bulges and entablature irregularities suggested something of that sort. There was no indication of a former threshold at the door between 202 and 202A, as has been found in an analogous situation at Pavilion III, the only pavilion so far proven to have had a windowless central room where doors aligned with exterior windows. Floor planking appeared to be original to Jefferson's day. Since the presence of a later, more utilitarian stair (Rooms 106 and 204) obviates reconstruction of the earlier stair from 101 below and since the University community and restoration patrons are extremely interested in continued use of this portion of the building as the most prized and earliest sleeping quarters fronting onto the Lawn, the hodgepodge of walls subdividing the quadrant into three spaces warranted serious consideration, perhaps removal if found to be not original to Jefferson's time. The door casing between 202 and 202A was clearly not early; the wood had little paint build-up (seemingly no older than fifty years) and the corners were mitered in a straight line, not in the manner used elsewhere on Jefferson's door and window casings. Chair rail and base materials along that wall did not appear to be as old as the same items on the north wall. The entablature seemed old but pieced, possibly relocated if this wall had been built after the first period. Careful extraction of portions of the two walls and plaster in wall and ceiling areas of 201, 202 and 202A revealed the following information. The two walls simply sat atop the floor planking, with no penetrations such as one might have expected if the walls were part of the original construction period. More

tellingly, plaster removal in 201 and 202A revealed metal wire mesh, obviously inserted after Jefferson's day in the entablature zone only along the full length of the north (202A) and east (201 and 202A) exterior walls. Thus, the entablature present in 202 appears to have once encircled the entire quadrant. The current absence of such entablature work there and the pieced appearance of the present entablature on the suspect east wall of 202 strongly suggests major modifications in the east half of the quadrant and probable relocation of entablature materials when a new wall was built at the east end of 202. Also, removal of plaster at the southeast corner of 202 revealed three generations of metal wire mesh; and the south wall plane had bulged outward approximately one inch beyond the original wall plane due to the addition of these extra layers of lath and plaster over several eras. From all apparent evidence, it seems that Jefferson's early plan drawing was not executed as drawn, as has been proven at least once before, at Pavilion VI. Thus the walls were deemed not early, indeed relatively recent, and were removed, which also allowed the complete space to benefit directly from the east and north windows, arguably the original condition. However, the unusual configuration at the southeast corner of the enlarged space, with a short angled wall allowing access to the porch door, gave rise to questions of privacy vis-à-vis 203 and to speculation about the possible enclosure of some vestibule, perhaps by repetition of the angled wall feature in adjacent area 203. The possibility of there having been some sort of vestibule was very much strengthened by the presence of hinges in the porch door; why else would the door have been hinged if not to allow one to enter a very small space, then to open or close the porch door? Yet previous episodes of work had so thoroughly compromised surrounding building fabric that no trace of conditions remained to prove or disprove the speculation. Therefore, the admittedly elective step of building a third wall to form a new triangular vestibule was taken, primarily for the sake of privacy, and was executed in reversible fashion if that should be deemed preferable in the future.. Penetration of the fireplace closure revealed a triangular plenum connecting all fireplaces within the original 1817 segment of the building. No separate flues appear to have been built above first-floor.

Restoration: A new wall mirroring the south wall of 201 is being constructed, thus recreating a triangular vestibule, providing access to 202 and 203 from the porch. The porch door in 201 is being restored to its original double hinged condition. The doorframe between 201 and 203 is being restored to its original condition, and a new door frame is being installed between 201 and 202. All

RESTORATION AND RENOVATION



East wall in Room 203

interior doors are being supplanted by fire-rated six-panel doors to conform to demands by fire officials. Regrettably such doors could not be obtained without raised moldings, being thereby different in appearance than the original six-panel doors. Radiator heating, window air-conditioning and extant lighting are being removed.

Paint: Doors are being grained as “mahogany,” replicating the original finish conditions. The original wall, ceiling, and trim paint colors are being reestablished.

Lighting/Electrical: A compact fluorescent light is being mounted in the ceiling of 201. An electrical copper exterior lantern is being mounted above the porch door. Electrical outlets are being installed in baseboards. Electrical service for data, telephone and cable television is being installed in 202.

Mechanical: Linear diffusers are being installed in the ceilings of 201 and 202, with associated ductwork located in the attic space above. Wall mounted thermostat and humidistat devices are being installed in 202.

Fire suppression: Sprinklers are being installed in the ceiling to serve these spaces and the attic space above. A fire alarm visual annunciator is being installed in 202 near the fireplace, and a photoelectric smoke detector is being mounted on the ceiling in the center of the room. Walls separating 201, 201 and 203 constitute fire-rated walls. Piping for gas is being installed to serve fireplaces but it is not being exposed until a gas main system is built for the Academical Village.

ROOM 203

Restoration: The damaged chair rail is being repaired. All interior doors are being supplanted by fire-rated six-panel doors to conform to demands by fire officials. Regrettably such doors could not be obtained without raised moldings, being thereby different in appearance than the original six-panel doors. Radiator heating, window air-conditioning and extant lighting are being removed.

Paint: The original wall, ceiling, and trim paint colors are being reestablished.

Lighting/Electrical: Electrical outlets are being installed in the baseboards. Electrical service for data, telephone and cable television is being installed on the west wall.

Mechanical: Linear diffusers are being installed in the ceiling, with associated ductwork located in the attic space above. Wall-mounted thermostat and humidistat devices are being installed.

Fire suppression: Sprinklers are being installed in the ceiling to serve this space and in the attic space above. A fire alarm visual annunciator is being installed and a photoelectric smoke detector is being mounted on the ceiling. Piping for gas is being installed to serve fireplaces, but it is not being exposed until a gas main system is built for the Academical Village.

ROOM 204

Investigation: The wall separating 204 and 204A is being demolished to reestablish a single space between north and south windows.

Restoration: The interior surface of the north wall is being furred out 18 inches to create a chase for utilities running from ground floor to attic. The window casing is being correspondingly deepened. Due to substantial floor damage to 1855 planking in the two adjacent spaces (formerly bedroom 205 and 206), 1855 planking for 204, 205 and 206 is being culled, which provides sufficient material for 206. Reclaimed 19th-century heart pine planking is being installed in 204 and 205. All interior doors are being supplanted by fire-rated six-panel doors to conform to demands by fire officials. Regrettably such doors could not be obtained without raised moldings, being thereby different in appearance than the original six-panel doors. Radiator heating and extant lighting are being removed.

RESTORATION AND RENOVATION

Paint: The 1855 wall, ceiling, and trim paint colors are being reestablished.

Lighting/Electrical: Two incandescent lanterns and two emergency incandescent lights are being mounted in the ceiling. An emergency exit light is being mounted at the top of the stairs. Electrical outlets are being installed in the baseboards.

Mechanical: Linear diffusers are being installed in the ceiling, with associated ductwork located in the attic space above.

Plumbing: A four-inch sanitary riser and sprinkler system piping are being installed in the utility chase.

Fire suppression: Smoke detectors are being mounted at the north and south ends of the hall, and a fire alarm pull station is being mounted at the top of the stairs. Two fire alarm visual annunciators are being mounted on the east wall. Two photoelectric smoke detectors are being mounted at the north and south ends of the room. Sprinkler heads are being mounted in the ceiling to serve this space and the attic space above.

ROOM 204A/ 204B/ 206A/206B

Investigation: The mantelpiece is being removed to storage and the fireplace is being closed and covered by new construction. Former bathroom 206B is being removed in its entirety. The closet and its attendant walls between 205 and 206 are being removed, floor to ceiling.

Restoration: New walls are being constructed dividing this space into four new rooms. The new rooms are being renumbered to 204A and 204B, 206A and 206B. 204A and 204B are bathroom and dressing room facilities for Room 202. 206A is a dressing room and 206B is a bathroom, both servicing 206. The new walls are being constructed either of gypsum board or as casework made of clear-finished cherry. They conceal the majority of building utilities running from ground floor to attic as well as plumbing services to 204A, 204B and 206B. This major intervention is intended to be completely reversible, if desired. Radiator heating and extant lighting are being removed. Radiator heating, window air conditioning and extant lighting are being removed.

Lighting/Electrical: High-intensity low-voltage lighting is being installed above vanities in the ceiling. Electrical outlets are being installed above vanities and in



North wall of Room 206

baseboards.

Mechanical: Linear diffusers are being installed in the ceiling of each new room, with associated HVAC ductwork in the attic space above.

Plumbing: New fixtures and granite vanities are being installed.

Fire suppression: Sprinklers are being installed, with associated piping in the attic space above, along with sprinklers serving the attic space. A photoelectric smoke detector and heat detector are being installed in the ceiling of 206A. Fire alarm visual annunciators are being installed in 204A, 204B and 206B. Walls separating 204A and 204B from adjacent spaces 206 and 206B are fire-rated walls.

ROOM 206

Investigation: The former bathroom is being removed in its entirety. Closet 206B and attendant walls between 205 and 206 are being removed, floor to ceiling.

Restoration: New north wall segments are being constructed to flank the fireplace, thus reestablishing the original dimensions of 206. The new insertions are being constructed as casework made of clear-finished cherry. West of the fireplace the casework conceals utilities; east of the fireplace, a shallow closet. These insertions are completely reversible, if desired. The six-panel entry door is being supplanted by fire-rated six-panel doors to conform to demands by fire officials. Regrettably such doors could not be obtained without

RESTORATION AND RENOVATION

raised moldings, being thereby different in appearance than the original six-panel doors. Radiator heating, window air conditioning and extant lighting are being removed.

Paint: The original wall, ceiling, and trim paint colors are being reestablished.

Lighting/Electrical: Electrical outlets are being installed in baseboards. Electrical service for data, telephone and cable television is being installed in the baseboard.

Mechanical: Linear diffusers are being installed in the ceiling, with associated HVAC ductwork in the attic space above. A thermostat is being placed on the east wall.

Fire suppression: Sprinklers are being installed in the ceiling, with associated piping in the attic space above, along with sprinklers to serve the attic. A fire alarm visual annunciator is being installed on the east wall. Piping for gas is being installed to serve the fireplace, but it is not being exposed until a gas main system is built for the Academical Village.

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