

INFECTION CONTROL NOTES

The following general notes will be included in the contract documents either as general notes, as keyed notes on the drawings, or in the appropriate area of the specifications:

- Known areas of asbestos on the 7th and 8th Floors are as follows:
 - Flooring of some of the electrical rooms.
 - Mechanical piping and insulation in the mechanical rooms.
 - Waterproofing on the exterior walls.
 - Flooring mastic in Office 8310.

Suspect areas include:

- Preexisting flooring underneath existing wall/partitions.
- Backing behind/below radiator units.
- Existing chases.

2. The Contractor shall be aware and take precautions in these areas.

3. Lead has been discovered in the glazing of ceramic tile. It can be disposed of as an unregulated item.

4. The construction dumpster will be provided by the VA. No hazardous materials may be placed in the dumpster.

5. The Contractor shall be responsible for notification and permitting for removal of hazardous materials.

6. The Contractor will be responsible for complying with the infection control matrix/checklist which will be included in the specifications.

7. The Contractor will be required to follow the standard VA badge/I.D. requirements and security procedures.

8. The Contractor will be required to follow the standard lock-out/tag-out procedures.

9. The architect/engineer will include the following requirements in the construction documents for the Contractor to provide:

- Asbestos testing for additional suspicious material discovered during demolition/construction and name certified testing agency.
- Contractor to submit name of asbestos removal contractor for Owner approval.
- Unit prices for additional asbestos testing and removal.
- Negative pressure/HEPA air filtration.
- Secured jobsite.
- Hot work permit.

- Schedule for hot work and utility interruptions.
- Securing and removal of hazardous material from the jobsite including fluorescent bulbs.
- Approved flammable material storage locker.
- OSHA certified "compliant person" on the jobsite at all times during work.
- Attendance for 48 hour notice prior to asbestos abatement for minor abatement and one week notice for major abatement to give notify unions.
- VA will provide a lockset for the Contractor to use on the dust partition or site entrance door. VA will provide the keys for these locks.
- Where applicable, the Contractor will secure stairway doors from the stair side to prohibit entry into a construction area.
- Hot work will require a permit which will be issued by the VA engineering office.
- The Contractor will be required to notify the VA when smoke detectors will need to be shut down during activities which might cause activation of the smoke detector.
- The Contractor shall be aware that a flammable storage cabinet will be required to be provided on site such that any hazardous materials brought to the jobsite, such as adhesives, aerosols, flammables, etc. will be stored in the flammable storage cabinet.
- Fluorescent light tubes will be considered hazardous materials and will be removed as such. These materials will be labeled as "universal waste" and handled to avoid breakage.
- The "safety preconstruction meeting checklist" will be included in the contract specifications and reviewed at the preconstruction meeting.
- Negative air machines will be provided where negative air is required within a project site. Multiple units shall be provided such that the machines are not expected to cover more than 1,200 to 1,800 square feet of project area.
- General contractor and subcontractors are required to attend the preconstruction meeting.
- A "competent person" having completed the 30 hour OSHA course shall be on site at all times when work is being performed.

INFECTION CONTROL CLASS FOR THIS PROJECT IS CLASS IV

INFECTION CONTROL PRECAUTIONS DURING CONSTRUCTION:

- Remove or Isolate HVAC system in area where work is being done.
- Complete all critical barriers (i.e. GYPSUM WALLBOARD, and/or plastic) to seal work areas from non-work areas or implement control cube method (cart with plastic covering and sealed connection to work site with HEPA vacuum for vacuuming prior to exit) before construction begins.
- Maintain negative air pressure within work site utilizing HEPA equipped air filtration units.
- Seal holes, pipes, conduits and punctures appropriately.
- Construct vestibule and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving the work site or they can wear cloth or paper overalls that are removed each time they leave to work area.
- All personnel entering the work site are required to wear shoe covers. Shoe covers must be changed each time the worker exists the work area.
- Do not remove barriers from the work area until the completed project is inspected by the owner's Safety and Infection Control departments.

INFECTION CONTROL PRECAUTIONS IMPLEMENTED UPON COMPLETION OF THE PROJECT:

- Remove barrier material carefully to minimize spreading of dirt and debris associated with construction.
- Contain construction waste before transport in tightly covered containers.
- Cover transport receptacles or carts. Tape covering unless lid is solid.
- Vacuum work area with HEPA filtered vacuums.
- Wet mop area with disinfectant.
- Remove isolation of HVAC system in areas where work is being performed.

SYMBOL LEGEND

- EXISTING WALL/PARTITION TO REMAIN
- EXISTING WALL/PARTITION TO BE REMOVED
- NEW WALL/PARTITION
- EXISTING DOOR TO REMAIN
- NEW DOOR
- EXISTING PLUMBING FIXTURE TO REMAIN
- NEW PLUMBING FIXTURE

INFECTION CONTROL LEGEND

- REFER TO PARTITION TYPE 1 ON DRAWING A6.1
- CONSTRUCTION ACCESS PATH
- 24" x 36" WALK OFF MATS
- MAINTAINED PATH - REFER TO CONTRACTOR'S ACCESS PATH ON SHEET A1.1

GENERAL NOTES

- DURING CONSTRUCTION ALTERATIONS, THE EXISTING FIRE PROTECTION SYSTEMS SUCH AS FIRE ALARM AND SPRINKLER SYSTEMS SHALL BE OPERATIONAL AT ALL TIMES WITH LIMITED TIME FOR AN OUTAGE. IF OUTAGES SHOULD EXCEED 4 HOURS THE VA PROJECT MANAGER SHALL BE NOTIFIED AND A FIRE WATCH SHALL BE ESTABLISHED PER NFPA REQUIREMENTS.
- DURING CONSTRUCTION ALTERATIONS AT REQUIRED EXIT COMPONENTS SHALL BE MAINTAINED FOR UNOBSTRUCTED EGRESS AND LEFT FREE OF DEBRIS WHEN UNATTENDED AND AT THE END OF EACH WORKDAY.
- CONTRACTOR TO CONTACT VA PROJECT MANAGER FOR COORDINATION PRIOR TO SHUTDOWN OF ANY UTILITY, INCLUDING BUT NOT LIMITED TO POWER, MEDICAL GASES, COMMUNICATION, NURSE CALL AND PNEUMATIC SYSTEM. CONTRACTOR SHALL NOT SHUT OFF ANY UTILITY.
- COORDINATE LOCATION OF TEMPORARY PARTITIONS WITH EXISTING SPRINKLER HEADS. PROVIDE ADDITIONAL SPRINKLER COVERAGE IF NECESSARY.
- REFER TO OWNER PROVIDED INFECTION CONTROL RISK ASSESSMENT MATRIX OF PRECAUTIONS FOR CONSTRUCTION AND RENOVATION.
- AREAS OF CONTROL SHALL BE ANY ROOM OR AREA REQUIRING DEMOLITION, REPAIR OR NEW WORK OF ANY EXTENT. REFER TO MEP DRAWINGS FOR WORK ON THOSE SYSTEMS. AREAS REQUIRING WORK NOT ILLUSTRATED HERE BUT CALLED FOR ELSEWHERE SHALL BE TREATED WITH THE SAME ICRA LEVEL AS THE OTHER AREAS OF CONSTRUCTION.
- ADDITIONAL PHASING OF THE WORK WILL BE REQUIRED FOR RELATED WORK IN OTHER OCCUPIED AREAS SUCH AS ABOVE CEILING WORK ON OCCUPIED FLOOR BELOW. COORDINATE ACCEPTABLE SCHEDULING AND PHASING OF THIS WITH THE VA PROJECT MANAGER.
- AREAS DESIGNATED AS "NO WORK THIS AREA" INDICATES AREAS NOT TO RECEIVE NEW FINISHES AND DOES NOT INCLUDE RELATED MECHANICAL, PLUMBING AND ELECTRICAL WORK. REFER TO MEP DRAWINGS FOR EXTENTS OF THE WORK FOR THOSE TRADES.

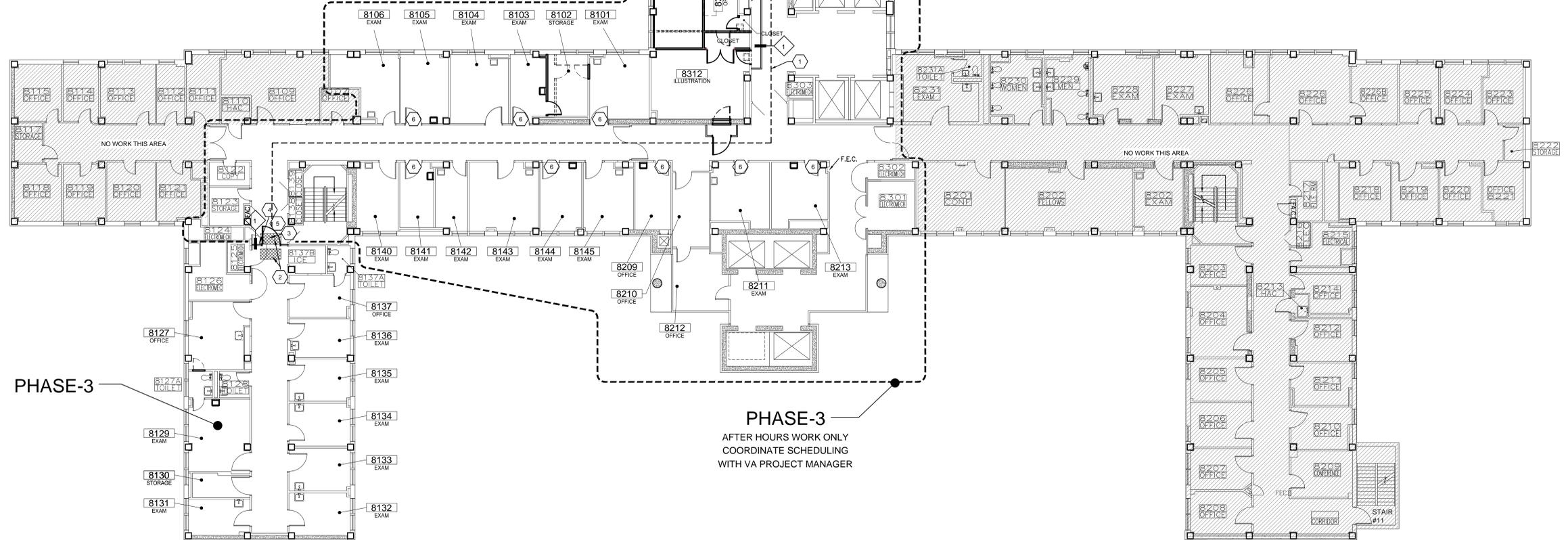
KEY NOTES

- PATH FOR CONSTRUCTION ACCESS FOR MEN AND MATERIALS
- WALK OFF STICKY MATS 24" x 36"
- SIGN POSTED AT DOOR BEFORE ENTERING CONSTRUCTION AREA. DO NOT ENTER - CONSTRUCTION AREA.
- INCLUDE MANOMETER FOR MONITORING NEGATIVE PRESSURE WITHIN WORKSPACE
- 3'-0" HOLLOW METAL FRAME AND 1 3/4" SOLID CORE DOOR WITH BALL BEARING HINGES, LOCKSET (COORDINATE WITH OWNER) AND CLOSER
- PROVIDE THE FOLLOWING AT EXISTING DOOR TO REMAIN: 24" X 36" STICKY MATCH EACH SIDE. SIGN: DO NOT ENTER - CONSTRUCTION AREA.

PHASING NARRATIVE

The following is the sequencing of the phases of work identified on sheets A1.4 and A1.5

- First, the 7th floor A and B wing will be evacuated of personnel, equipment and furniture by the VA. Coordinate with the VA the timeline required for this.
- After this has been completed Phase 1 is to begin. Phase 1 is to be the Neurology department and Sleep lab in the 7th floor A wing and the common conference and new reception area. Refer to the specifications for work permitted during and after hours.
- Once Phase 1 has been complete the VA will move personnel, equipment and furniture from the 8th floor A wing into the newly renovated 7th floor areas. Coordinate with the VA the timeline required for this.
- Phase 2 will be the renovation of the 7th floor B wing coordinate with the VA the scheduling of this work. This work may or may not happen concurrently with Phase 1.
- Once Phase 2 is complete the VA will evacuate personnel, equipment and furniture from the 8th floor B wing. Coordinate with the VA timeline for this.
- Phase 3 will then begin and continue until completion.
- Once the 8th floor A wing, (Phase 3 area) has been complete then the VA will vacate the areas of work in the Phase 4 area and occupy the completed phase 3 area.
- Once the VA has vacated the Phase 4 areas work in those areas may begin. Work in this phase is to take place after hours only. Coordinate access to the site with the VA.



8TH FLOOR INFECTION CONTROL / PHASING PLAN



SCALE: 3/32" = 1'-0"

Revisions	Date



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Drawing Title 8th FLOOR INFECTION CONTROL PLAN		Project Title RENOVATE SPACE FOR REHAB AND PHYSICAL MEDICINE		Date: 08-02-11
Building Numbers		Checked	Drawn	VA Project No. 521-10-101
Location VA MEDICAL CENTER BIRMINGHAM, ALABAMA		Dwg. of A1.5		CAD File No. 10709A1.5.dwg

FINAL SUBMITTAL

Veterans Administration