



A1 PARTIAL FIRST FLOOR INFECTION CONTROL PLAN - SPD
1/8"=1'-0"

PHASE SCHEDULE:

- Phase 1a:** Complete work over weekend. Leave spaces clean and ready to use.
1. Install door to office 21A. Finish door.
 2. Remove window @ Dispatch 21 and install/seal window. Finish wall.
 3. Remove door between Break 20 and hall. Close opening on hall side. Finish wall.
 4. Demolish wall between office 21A and hall. Remove floor tile.
 5. Install temporary door and wall into vestibule 37A from office 21A.

- Phase 2a:** Complete work over weekend. Leave spaces clean and ready to use.
1. Install temporary drywall enclosures.

- Phase 2b:** Work may be completed during daytime work hours.
1. Install new wall and automatic entrance. Finish.
 2. Install new duct work in enclosed work area.
 3. Install new electrical work in enclosed work area.
 4. Complete all work in Break 20.

- Phase 2c:** Complete work over a weekend. Leave spaces clean and ready to use.
1. Complete Mechanical and Electrical work above ceiling that is not in the enclosed work area in Dispatch 21 and Clean Sterile Storage 37 within Containment Cubes.
 2. Complete hardware and electrical work in room outside of enclosed work area.

- Phase 2d:** Complete work over a weekend. Leave spaces clean and ready to use.

1. Remove temporary door and install permanent walls between office 21A and Vestibule 37A and Clean/Sterile Storage 37. Finish.
2. Install permanent partitions between office 21A and Clean/Sterile Storage 37.
3. Remove temporary partitions.

- Phase 2e:** Complete work during daytime work hours.

1. Complete all work in office 21A.

- Phase 3a:** Complete work over a weekend. Leave spaces clean and ready to use.

1. Install temporary barriers.
2. Install new wall and door. Finish.
3. Remove temporary partition.

- Phase 3b:** Complete work over a weekend. Leave spaces clean and ready to use.

1. Install temporary barriers and doors.
2. Begin demolition of new opening into Sterilization 34.

- Phase 3c:** Complete work during daytime work hours.

1. Complete new opening between Decontamination 25 and Sterilization 34. Finish.
2. Complete installation of lighting and duct work above ceiling. Patch and finish ceiling.

- Phase 3d:** Work shall be done on weekends but may be simultaneous with Phase 3c. Leave spaces clean and ready to use.

1. Complete installation of Hardware, Electrical, and Lighting work in Decontamination 25 that is outside of enclosed work areas.
2. Install new sinks.
3. Remove temporary enclosures and install enclosure for Phase 4.

- Phase 4a:** Work may be done during daytime work hours.

1. Demolish walls floors and ceiling surfaces.
2. Install new walls, doors, plumbing, and electrical fixtures in Women 32, Scope Processing 31 and Decontamination 25.
3. Complete finishes.
4. Remove temporary partitions during night or weekend times.

- Phase 5a:** Work may be done during daytime work hours.

1. Complete security hardware installation in corridor.

- Phase 6a:** Complete work over a weekend. Leave spaces clean and ready to use.

1. Complete installation of lighting and power/communication in Sterilization 35 within Containment Cubes. Patch and finish ceiling.

LEGEND:

INFECTION CONTROL DESIGNATION & REQUIREMENTS

- D-2-III-N** Refer to Charts on Sheet G-101 for explanation & requirements
- ALLOWABLE CONSTRUCTION PERIOD**
- INFECTION CONTROL PRECAUTION CLASSIFICATION**
- INFECTION CONTROL RISK GROUP**
- CONSTRUCTION ACTIVITY TYPE**

- TEMPORARY DRYWALL BARRIER**

- AREA OF DISTURBANCE**

- AREA OF WORK ABOVE CEILING**

ALLOWABLE CONSTRUCTION PERIODS

D	DAYTIME: Contractor shall confine construction activities to the hours between 7:00 AM and 5:00 PM weekdays. Night and weekend work may be done in these areas subject to approval of Hospital Personnel.
N	NIGHTTIME: Contractor shall confine construction activities to the hours between 5:00 PM and 5:00 AM. Schedule is subject to approval of Hospital Personnel.
W	WEEKEND: Contractor shall confine construction activities to the hours between 5:00 PM Friday through 5:00 AM Monday. Schedule is subject to approval of Hospital Personnel.

CONSTRUCTION ACTIVITY/INFECTION CONTROL MATRIX:

CONSTRUCTION ACTIVITY	Type A	Type B	Type C	Type D
RISK LEVEL				
Group 1	I	II	II	III/IV
Group 2	I	II	III	IV
Group 3	I	III	III/IV	IV
Group 4	III	III/IV	III/IV	IV

INFECTION CONTROL RISK ASSESSMENT
CONSTRUCTION ACTIVITY TYPES:

Type A	Inspection and Non-Invasive Activities. Includes, but is not limited to, removal of ceiling tiles for visual inspection (limited to 1 tile per 50 square feet), painting (but not sanding), wall covering, electrical trim work, minor plumbing, and activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection.
Type B	Small scale, short duration activities which create minimal dust. Includes, but is not limited to, installation of telephone and computer cabling, access to chase spaces, cutting of walls or cutting where dust migration can be controlled.
Type C	Work that generates a moderate to high level of dust requires demolition or removal of any fixed building components or assemblies. Includes, but is not limited to, sanding of walls for painting or wall covering, removal of floor coverings, ceiling tiles and casework, new wall construction, minor duct work or electrical work above ceilings, major cabling activities, and any activity which cannot be completed within a single work shift.
Type D	Major demolition and construction projects. Includes, but is not limited to, activities which require consecutive work shifts, requires heavy demolition or removal of a complete cabling system, and new construction and additions to existing structures, major ductwork & electrical or plumbing work in spaces above or below work area and modifications to sprinkler or fire alarm systems.

INFECTION CONTROL RISK GROUPS:

Group 1 Lowest	- Office Areas - Service Areas - Plant Operations - Utility Rooms - Non-Patient Areas - Storage Areas - Waiting Rooms	Group 2 Medium	- Cardiology - Echocardiography - Endoscopy - Nuclear Medicine - Physical Therapy - Radiology/MRI - Respiratory Therapy
Group 3 Medium High	- Emergency Room - Post Anesthesia Care Units - Labor and Delivery - Newborn Nurseries - Renal Patients Rooms - Laboratories (Specimen) - CCU - Outpatient Surgery - Pediatrics - Pharmacy - Surgical Units - Hyperbarics - Hydro Therapy	Group 4 Highest	- Operating Rooms incl'g C-Section - Sterile Processing Areas - Cardiac Cath & Angiography Areas - Dialysis Units - Oncology - Anesthesia & Pump Perfusion Areas - Any area caring for immunocompromised patients - Burn Unit - Central Sterile Supply - Intensive Care Units - Medical Unit - Negative Pressure Isolation Rooms

INFECTION CONTROL PRECAUTION CLASSIFICATION:

CLASS I	1. Executive work by methods to minimize raising dust from construction operations. 2. Immediately replace any ceiling tile displaced for visual inspection.
CLASS II	1. Provide active means to prevent air-borne dust from dispensing into atmosphere. 2. Water mist work surfaces to control dust while cutting. 3. Seal unused doors with duct tape. 4. Block off and seal air vents. 5. Wipe work surfaces with disinfectant. 6. Contain construction waste before transport in tightly covered containers. 7. Wet mop and/or vacuum with HEPA filtered vacuum before leaving work area. 8. Place dust mat at entrance and exist of work area. 9. Remove isolation and HVAC system in areas where work is being performed.
CLASS III	1. Obtain Infection Control Permit before construction begins. 2. Isolate HVAC system in area where work is being done to prevent contamination of duct system. 3. Complete all critical barriers or implement control cube method before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Do not remove barriers from work area until project is complete and thoroughly cleaned by Environmental Services Department. 6. Vacuum work with HEPA filter vacuums. 7. Wet mop with disinfectant. 8. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 9. Contain construction waste before transport in tightly covered containers. 10. Cover transport receptacles or carts. Tape covering. 11. Remove or isolate HVAC system in areas where work is being performed.
CLASS IV	1. Obtain Infection Control permit before construction begins. 2. Isolate HVAC system in area where work is being done to prevent contamination of duct system. 3. Complete all critical barriers or implement control cube method before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Seal holes, pipes, conduits, and punctures appropriately. 6. Construct anteroom & require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 7. All personnel entering work site are required to wear shoe covers & to change them each time the worker exits the work site. 8. Do not remove barriers from work area until completed project is thoroughly cleaned by the Environmental Services Department. 9. Vacuum work area with HEPA filtered vacuums. 10. Wet mop area with disinfectant. 11. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 12. Contain construction waste before transport in tightly covered containers. 13. Cover transport receptacles or carts. Tape covering. 14. Remove isolation of HVAC system in areas where work is being done.
Date	
Initials	
Date	
Initials	

PHASING & INFECTION CONTROL NOTES:

1	Erect temporary drywall barrier and door prior to beginning work in this area.
2	Erect temporary demountable barrier prior to beginning any work in this area.
3	Remove rubbish only by means of sealed containers via corridor designated. Verify location and use of rubbish dumpster with hospital personnel.
4	Verify that all perimeter walls are sealed to the deck. Seal all openings not sealed.
5	Limit work in this area to tasks that can be accomplished in a single work shift and in the allowable construction period indicated. Clean space as required for the precaution class listed at the end of each work shift. Hospital housekeeping to conduct final cleaning.
6	Limit work in this area to tasks that can be accomplished in the allowable construction period indicated. Clean space as required for the precaution class listed. Hospital housekeeping to conduct final cleaning.
7	Contractor may utilize control cube method of dust control in lieu of 2 & 4.

INFECTION CONTROL PRECAUTION CLASSIFICATION:

DURING CONSTRUCTION OF PROJECT:

CLASS III	1. Obtain Infection Control Permit before construction begins. 2. Isolate HVAC system in area where work is being done to prevent contamination of duct system. 3. Complete all critical barriers or implement control cube method before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Do not remove barriers from work area until project is complete and thoroughly cleaned by Environmental Services Department. 6. Vacuum work with HEPA filter vacuums. 7. Wet mop with disinfectant. 8. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 9. Contain construction waste before transport in tightly covered containers. 10. Cover transport receptacles or carts. Tape covering. 11. Remove or isolate HVAC system in areas where work is being performed.
Date	
Initials	
CLASS IV	1. Obtain Infection Control permit before construction begins. 2. Isolate HVAC system in area where work is being done to prevent contamination of duct system. 3. Complete all critical barriers or implement control cube method before construction begins. 4. Maintain negative air pressure within work site utilizing HEPA equipped air filtration units. 5. Seal holes, pipes, conduits, and punctures appropriately. 6. Construct anteroom & require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work site or they can wear cloth or paper coveralls that are removed each time they leave the work site. 7. All personnel entering work site are required to wear shoe covers & to change them each time the worker exits the work site. 8. Do not remove barriers from work area until completed project is thoroughly cleaned by the Environmental Services Department. 9. Vacuum work area with HEPA filtered vacuums. 10. Wet mop area with disinfectant. 11. Remove barrier materials carefully to minimize spreading of dirt and debris associated with construction. 12. Contain construction waste before transport in tightly covered containers. 13. Cover transport receptacles or carts. Tape covering. 14. Remove isolation of HVAC system in areas where work is being done.
Date	
Initials	

UPON COMPLETION OF PROJECT:

CLASS III	1. DO NOT REMOVE BARRIERS FROM WORK AREA UNTIL COMPLETED PROJECT IS INSPECTED BY THE OWNER'S SAFETY DEPARTMENT AND INFECTION CONTROL DEPARTMENT AND THOROUGHLY CLEANED BY THE OWNER'S ENVIRONMENTAL SERVICES DEPARTMENT. 2. REMOVE BARRIER MATERIALS CAREFULLY TO MINIMIZE SPREADING OF DIRT AND DEBRIS ASSOCIATED WITH CONSTRUCTION 3. VACUUM WORK AREA WITH HEPA FILTERED VACUUMS 4. WET MOP AREA WITH DISINFECTANT. 5. REMOVE ISOLATION OF HVAC SYSTEM IN AREAS WHERE WORK IS BEING PERFORMED.
Date	
Initials	
CLASS IV	1. REMOVE BARRIERS MATERIAL CAREFULLY TO MINIMIZE SPREADING OF DIRT AND DEBRIS ASSOCIATED WITH CONSTRUCTION. 2. CONTAIN CONSTRUCTION WASTE BEFORE TRANSPORT IN TIGHTLY COVERED CONTAINERS. 3. COVER TRANSPORT RECEPTACLES OR CARTS. TAPE COVERING UNLESS SOLID LID. 4. VACUUM WORK AREA WITH HEPA FILTERED VACUUMS 5. WET MOP AREA WITH DISINFECTANT. 6. REMOVE ISOLATION OF HVAC SYSTEM IN AREAS WHERE WORK IS BEING PERFORMED.
Date	
Initials	