TYPE OF CONSTRUCTION/PROJECT ACTIVITY TABLE

TYPE A	INSPECTION AND NON-INVASIVE ACTIVITIES INCLUDES BUT IS NOT LIMITED TO: • REMOVAL OF CEILING TILES FOR VISUAL INSPECTION LIMITED TO 1 TILE IN 50 SQUARE FEET • PAINTING (BUT NOT SANDING), WALL COVERING • ELECTRICAL TRIM WORK, MINOR PLUMBING, AND ACTIVITIES THAT 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 THAT CREATE MINIMAL DUST INCLUDES BUT IS NOT LIMITED TO: • INSTALLATION OF TELEPHONE AND COMPUTER CABLING • ACCESS TO CHASE SPACES • CUTTING OF WALLS OR CEILING WHERE DUST MIGRATION CAN BE CONTROLLED
TYPE C	WORK THAT GENERATES A MODERATE TO HIGH LEVEL OF DUST OR 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 • ANY ACTIVITY THAT CANNOT BE COMPLETED WITHIN A SINGLE WORK SHIFT
TYPE D	MAJOR DEMOLITION AND CONSTRUCTION PROJECTS INCLUDES BUT IS NOT LIMITED TO: • ACTIVITIES THAT REQUIRE CONSECUTIVE WORK SHIFTS • REQUIRES HEAVY DEMOLITION OR REMOVAL OF A COMPLETE CEILING SYSTEM • NEW CONSTRUCTION

PATIENT RISK GROUP TABLE

GROUP 1-LOW RISK
- OFFICE AREAS (NON-CLINICAL)

GROUP 2-MEDIUM RISK
- CARDIOLOGY
- ECHOCARDIOLOGY
- ENDOSCOPY-GI
- PHYSICAL THERAPY
- RADIOLOGY/MRI
- NUCLEAR MEDICINE
- RESPIRATORY CARE (EXCEPT - BRONCHOSCOPY AREA)
- CAFETERIA
- OUTPATIENT AREAS-CLINICS AND OFFICES (EXCEPTION: TRANSPLANT AND ONCOLOGY)

GROUP 3-HIGH RISK
- EMERGENCY ROOM
- POST ANESTHESIA
- CARE UNITS
- LABOR AND DELIVERY
- PEDIATRICS
- ADMISSION/DISCHARGE AREA
- LABORATORIES
- PHARMACY
- INPATIENT UNITS (NOT OTHERWISE SPECIFIED)

GROUP 4-HIGHEST RISK
- ALL OPERATING ROOMS INCLUDING LABOR AND DELIVERY
- ANESTHESIA AND PUMP AREAS
- CENTRAL EQUIPMENT/STERILE SUPPLY
- CARDIAC CATHETERIZATION AND ANGIOGRAPHY AREAS
- INTERVENTIONAL RADIOLOGY
- RADIATION ONCOLOGY
- ALL INTENSIVE CARE UNITS
- NEWBORN NURSERIES, INCLUDING NICU
- DIALYSIS UNIT
- ONCOLOGY-INPATIENT AND OUTPATIENT
- TRANSPLANT-INPATIENT AND OUTPATIENT
- PHARMACY ADMIXTURE
- NEGATIVE PRESSURE ISOLATION ROOMS/AREAS (INCLUDING BRONCHOSCOPY AREA)

INFECTION CONTROL MATRIX-CLASS OF PRECAUTIONS: CONSTRUCTION PROJECT BY PATIENT RISK

PATIENT RISK GROUP		TYPE A	TYPE B	TYPE C	TYPE D
LOW	RISK GROUP 1	I	II	II	III / IV
MEDIUM	RISK GROUP 2	I	II	III	IV
HIGH	RISK GROUP 3	I	III	III / IV	IV
HIGHEST	RISK GROUP 4	III	III / IV	III / IV	IV

NOTE: INFECTION CONTROL APPROVAL WILL BE REQUIRED WHEN THE CONSTRUCTION ACTIVITY AND RISK LEVEL INDICATE THAT CLASS III OR CLASS IV CONTROL PROCEDURES ARE NECESSARY.

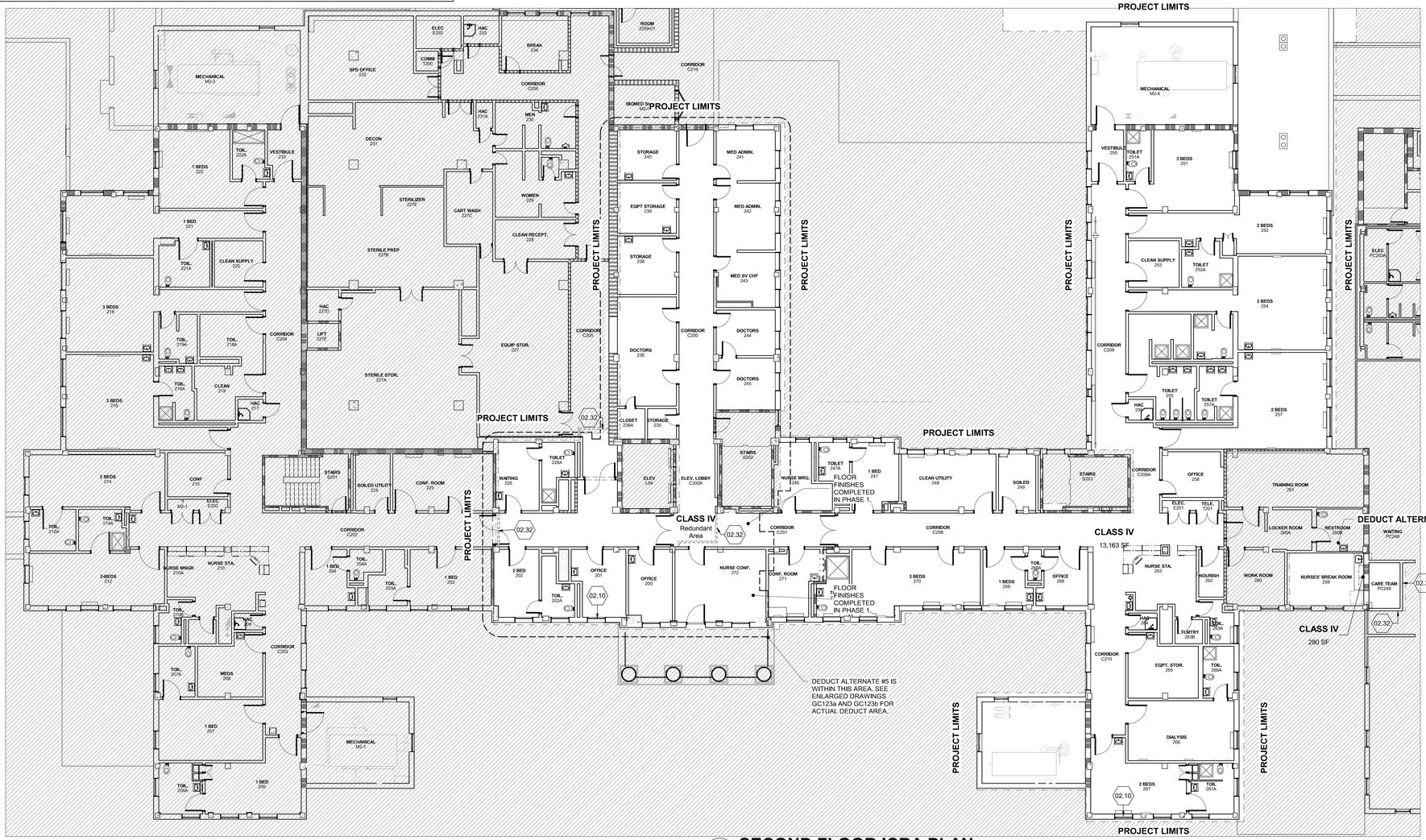
ICRA GENERAL NOTES

A. PROVIDE CONTAINMENT AS REQUIRED (BY HOSPITAL) INFECTION CONTROL REPRESENTATIVE FOR WORK OUTSIDE MAJOR AREA.
B. PROVIDE CONTAINMENT AT THE FLOOR BELOW FOR ANY WORK IN THE CEILING PLENUM.
C. PROVIDE TEMPORARY DOOR WITH GASKETING TO PREVENT THE MOVEMENT OF DUST.
D. PROVIDE TEMPORARY EMERGENCY EXIT FROM CONSTRUCTION ZONE; HOWEVER, ALL GENERAL CONSTRUCTION TRAFFIC SHOULD BE THROUGH VESTIBULE.
E. CONTRACTOR TO PROTECT ALL FINISHES INCLUDING (BUT NOT LIMITED TO) FLOORING, CEILING, WALL SURFACES, DOORS, AND DOOR FRAMES DURING THE MOVEMENT OF MATERIALS TO/FROM LIMIT OF WORK. COORDINATE WITH COR AND SPECIFICATIONS FOR PROCEDURES/REQUIREMENTS.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE FOLLOWING INFECTION CONTROL PRECAUTIONS DEPENDING UPON THE AREA CLASS DESIGNATION

DURING CONSTRUCTION PROJECT	UPON COMPLETION OF PROJECT
CLASS I 1. EXECUTE WORK BY METHODS TO MINIMIZE RAISING DUST FROM CONSTRUCTION OPERATIONS. 2. IMMEDIATELY REPLACE A CEILING TILE DISPLACED FOR VISUAL INSPECTION.	1. WIPE SURFACES TO REMOVE DUST.
CLASS II 1. INCLUDES ALL ACTIVITIES REQUIRED BY CLASS I. 2. PROVIDE ACTIVE MEANS TO PREVENT AIRBORNE DUST FROM DISPERSING INTO ATMOSPHERE. 3. WATER MIST WORK SURFACES TO CONTROL DUST WHILE CUTTING. 4. SEAL UNUSED DOORS WITH DUCT TAPE. 5. BLOCK OFF AND SEAL AIR VENTS. 6. PLACE ADHESIVE WALK-OFF MATS AT ENTRANCE AND EXIT OF WORK AREA. REPLACE USED MATS IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. 7. REMOVE OR ISOLATE HVAC SYSTEM IN AREAS WHERE WORK IS BEING DONE TO PREVENT CONTAMINATION OF DUCT SYSTEM.	1. WIPE WORK SURFACES WITH DISINFECTANT. 2. CONTAIN CONSTRUCTION WASTE BEFORE TRANSPORT IN TIGHTLY COVERED CONTAINERS. 3. WET MOP AND/OR VACUUM WORK AREA WITH HEPA FILTERED VACUUM BEFORE LEAVING WORK AREAS. 4. REMOVE ISOLATION OF HVAC SYSTEM IN AREAS WHERE WORK WAS BEING PERFORMED.
CLASS III 1. INCLUDES ALL ACTIVITIES REQUIRED BY CLASS II. 2. OBTAIN INFECTION CONTROL PERMIT FROM HOSPITAL SAFETY OFFICER OR FACILITIES MANAGEMENT MAINTENANCE AND ENGINEERING DEPARTMENT BEFORE CONSTRUCTION BEGINS. 3. REMOVE OR ISOLATE HVAC SYSTEM IN AREA WHERE WORK IS BEING DONE TO PREVENT CONTAMINATION OF DUCT SYSTEM. 4. COMPLETE ALL CRITICAL BARRIERS BEFORE CONSTRUCTION BEGINS OR IMPLEMENT CONTROL CUBE METHOD. 5. MAINTAIN NEGATIVE AIR PRESSURE WITHIN WORK SITE UTILIZING HEPA-EQUIPPED AIR FILTRATION UNITS. 6. CONTAIN CONSTRUCTION WASTE BEFORE TRANSPORT IN TIGHTLY COVERED CONTAINERS. 7. COVER TRANSPORT RECEPTACLES OR CARS. TAPE COVERS. 8. WET MOP AND/OR VACUUM WITH HEPA FILTERED VACUUM BEFORE LEAVING WORK AREAS.	1. REMOVE BARRIER MATERIALS 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. 4. VACUUM WORK WITH HEPA-FILTERED VACUUMS. 5. WET MOP WITH DISINFECTANT. 6. REMOVE ISOLATION OF HVAC SYSTEM IN AREAS WHERE WORK WAS BEING PERFORMED.

DURING CONSTRUCTION PROJECT	UPON COMPLETION OF PROJECT
CLASS IV 1. INCLUDES ALL ACTIVITIES REQUIRED BY CLASS III. 2. OBTAIN INFECTION CONTROL PERMIT FROM HOSPITAL SAFETY OFFICER OR FACILITIES MANAGEMENT MAINTENANCE AND ENGINEERING DEPARTMENT BEFORE CONSTRUCTION BEGINS. 3. ISOLATE HVAC SYSTEM IN AREAS WHERE WORK IS BEING DONE TO PREVENT CONTAMINATION OF DUCT SYSTEM. 4. COMPLETE ALL CRITICAL BARRIERS OR IMPLEMENT CONTROL CUBE METHOD BEFORE CONSTRUCTION BEGINS. 5. MAINTAIN NEGATIVE AIR PRESSURE WITHIN WORK SITE UTILIZING HEPA-EQUIPPED AIR FILTRATION UNITS. 6. SEAL HOLES, PIPES, CONDUITS, AND PUNCTURES APPROPRIATELY. CONSTRUCT ANTEROOM AND 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. SHOE COVERS MUST BE CHANGED EACH TIME THE WORKER EXITS THE WORK AREA. 8. PLACE ADHESIVE WALK-OFF MATS AT ENTRANCE TO WORK AREA WITH ANTEROOM. REPLACE PER MANUFACTURER'S RECOMMENDATIONS. 9. DO NOT REMOVE BARRIERS FROM WORK AREA UNTIL EACH COMPLETED PROJECT PHASE IS INSPECTED BY THE HOSPITAL SAFETY OFFICER, FACILITIES MANAGEMENT MAINTENANCE AND ENGINEERING DEPARTMENT AND THOROUGHLY CLEANED BY THE HOSPITAL ENVIRONMENTAL SERVICES DEPARTMENT OR THEIR CONTRACTED ENVIRONMENTAL SERVICES COMPANY. 10. CONTAIN CONSTRUCTION WASTE BEFORE TRANSPORT IN TIGHTLY COVERED CONTAINERS. 11. COVER TRANSPORT RECEPTACLES OR CARS. TAPE COVERING. 12. VACUUM WITH HEPA FILTERED VACUUM. WET MOP WITH DISINFECTANT AFTER BARRIERS ARE REMOVED.	1. REMOVE BARRIER MATERIALS 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. 4. VACUUM WORK WITH HEPA-FILTERED VACUUMS. 5. WET MOP WITH DISINFECTANT AFTER BARRIERS ARE REMOVED. 6. REMOVE ISOLATION OF HVAC SYSTEM IN AREAS WHERE WORK WAS BEING PERFORMED.



D2 **SECOND FLOOR ICRA PLAN**
3/32" = 1'-0"
0 5' 10' 20'

GENERAL SHEET NOTES

A. FOR TEMPORARY WALL LOCATIONS SEE CORRESPONDING DEMOLITION SHEETS AD0S0 - AD0S4.
B. WORK IN CORRIDORS TO OCCUR OVERNIGHT FOR INFO SEE PHASING SHEETS SERIES GC119 - GC125.
C. MAINTAIN CORRIDOR WIDTHS AT SIX FEET MINIMUM.
D. REFER TO SHEET A0D1 FOR GENERAL DEMOLITION NOTES.
E. GC TO PROVIDE TEMPORARY 1-HR FIRE RATED SMOKE TIGHT CONSTRUCTION PARTITIONS TO SEPARATE ALL OCCUPIED AREAS FROM DEMOLITION AND CONSTRUCTION. PARTITIONS SHALL BE FULL HEIGHT, EXTENDING THROUGH SUSPENDED CEILINGS TO THE FLOOR SLAB OR ROOF DECK. UNLESS SPRINKLERS ARE OPERATIONAL ON BOTH SIDES OF THE TEMPORARY PARTITION THEN PARTITION MAY BE PERMITTED TO TERMINATE AT THE CEILING.
F. GC TO PROVIDE ADHESIVE MAT FOR INFECTION CONTROL.

SHEET KEYNOTES

02.10 EXTERIOR CHUTE LOCATION - THIS PHASE.
02.32 LOCATION OF TEMPORARY BARRIER WALL, TO BE FURNISHED BY GC.

SYMBOLS LEGEND

PROJECT WORK LIMITS

INDICATES AREA NOT IN SCOPE OF WORK

PARTITION GRAPHICS

PARTITION PHASING

EXISTING ELEMENT TO REMAIN

EXISTING ELEMENT TO BE DEMOLISHED

TEMPORARY 1-HOUR RATED ELEMENT TO BE CONSTRUCTED AND DEMOLISHED IN SAME PHASE

PARTITION RATING

NO RATING

SMOKE RESISTIVE PARTITION - NON RATED

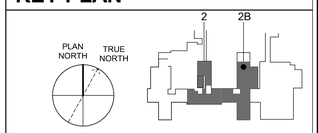
1 HOUR FIRE BARRIER

1 HOUR FIRE/SMOKE BARRIER

2 HOUR FIRE BARRIER

2 HOUR FIRE/ SMOKE BARRIER

KEY PLAN



THIRD FLOOR FFE: 1505.0'
SECOND FLOOR FFE: 1493.0'
FIRST FLOOR FFE: 1479.0'

Revisions:

No.	Description	Date

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HDG PROJECT: 18002
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Drawing Title: **SECOND FLOOR ICRA PLAN**
Project Phase: BID DOCUMENTS
FULLY SPRINKLERED

Project Title: **RENOVATE MED SURGE WARDS**
Location: VETERANS HEALTHCARE SYSTEM OF THE OZARKS
Date: MARCH 24, 2024 | Checked: JC/LK | Drawn: MS

Project Number: 564-17-140
Building Number: 1
Drawing Number: **GC101**
Sheet 10 of 162

Engineering Service
VETERANS HEALTH CARE SYSTEM OF THE OZARKS
VA U.S. Department of Veterans Affairs

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