

E:\18\14
\\KDC\B\FILE001\CAD\VF FORCE BASES\LITTLE ROCK\14554\WORKING MECH DRAWINGS\VIEW GENERAL NOTES M-101-3 ROMENS S TEXT.DWG

UFC QUALITY STANDARDS & DESIGN PRINCIPLES

(continued)

6.11.2. WORKMANSHIP: THE CONTRACTOR SHALL PROVIDE A 12 MONTH FULL SERVICE WARRANTY FOR DEFECT DUE TO POOR WORKMANSHIP FROM THE DATE OF ACCEPTANCE. THE DEFINITION OF POOR WORKMANSHIP IS ANY WORK PERFORMED IN PART OF IN FULL BY THE CONTRACTOR OR SUB-CONTRACTOR INSTALLERS, TRADES PERSONNEL OR GENERAL EMPLOYEES THAT DOES NOT MEET ACCEPTABLE TRADE STANDARDS OR APPLICABLE CODES IN TERMS OF APPEARANCE, PERFORMANCE, RELIABILITY, STRENGTH AND DURABILITY AS DETERMINED BY THE COR AND VALIDATE THROUGH A REVIEW AND ENDORSEMENT BY THE COTR.

6.11.3. WARRANTY RESPONSE: WHERE EQUIPMENT, MATERIALS OR ROOF SYSTEMS ARE PART OF A SYSTEM THAT SUPPORTS A FACILITY THAT HAS CRITICAL CARE, SURGICAL OPERATION OR IS BEDDED, THE CONTRACTOR SHALL PROVIDE EMERGENCY WARRANTY SERVICE RESPONSE HAVING QUALIFIED TECHNICIANS ON SITE WITHIN TWO (2) HOURS OF NOTIFICATION BY THE FACILITY MANGER. WHERE A SYSTEM OR COMPONENT FAILURE HAS A DIRECT IMPACT ON THE SUSTAINMENT OF A CRITICAL MISSION, THE CONTRACTOR WILL REMAIN ENGAGED UNTIL SUCH TIME AS THE SYSTEM IS REPAIRED AND ON-LINE, OR UNTIL THE CONTRACTOR HAS PROVIDED INTERIM TEMPORARY SERVICEAS NEEDED TO SUSTAIN THE MISSION UNTIL PERMANENT REPAIRS CAN BE MADE AND SERVICE RESTORED PERMANENTLY

6.11.4. ACCEPTED FOR BENEFICIAL USE: THE CONTRACTOR MAY SUBMIT EQUIPMENT AND SUB-SYSTEMS TO THE GOVERNMENT AS READY FOR BENEFICIAL USE. WHERE SUCH EQUIPMENT AND SUB-SYSTEMS ARE TO BE SUBMITTED FOR ACCEPTANCE PRIOR TO THE COMPLETION OF THE TOTAL PROJECT, THE CONTRACTOR SHALL IDENTIFY SAID EQUIPMENT AS A CRITICAL MILESTONE ON THEIR PROJECT SCHEDULE AND PROVIDE A COMMISSIONING AND FUNCTIONAL TEST PLAN FOR THAT PIECE OF EQUIPMENT TO THE HFD AT LEAST 60 DAYS PRIOR TO THE PROPOSED FUNCTIONAL TEST AND BENEFICIAL USE ACCEPTANCE DATE. A PIECE OF EQUIPMENT OR COMPONENT OF A SUB-SYSTEM THAT IS NOT CAPABLE OF PRODUCTION OF A UTILITY ON ITS OWN MAY NOT BE SUBMITTED FOR ACCEPTANCE AS READY FOR BENEFICIAL USE. (EXAMPLE: A PUMP, MOTOR, OR A MOTOR STARTER MAY BE A COMPONENT OF A CHILLED WATER SYSTEM BUT WITHOUT A SERVICEABLE CHILLER CONNECTED AND AVAILABLE FOR USE BY THE FACILITY, IT IS NOT CAPABLE OF DELIVERING A PRODUCT, THEREFORE IS NOT CONSIDERED CAPABLE OF PRODUCTION.)

6.11.5. EQUIPMENT: THE CONTRACTOR MAY SUBMIT CERTAIN LARGE AND HIGH COST PIECES OF EQUIPMENT TO THE GOVERNMENT FOR ACCEPTANCE FOR BENEFICIAL USE AND INITIATION OF THE EQUIPMENT'S WARRANTY PERIOD ONCE SAID PIECE OF EQUIPMENT IS FULLY INSTALLED, MADE FULLY OPERATIONAL AND CAPABLE OF PRODUCTION AT FULL RATED CAPACITY, AND IS CAPABLE OF BEING OPERATED BY MAINTENANCE PERSONNEL WITHOUT LIMITATIONS OR SPECIAL INSTRUCTIONS THAT ARE OUTSIDE THE NORMAL SCOPE OF OPERATIONS. WHEN THE AFOREMENTIONED CONDITIONS ARE MET, THE CONTRACTOR WILL SUBMIT A DD FORM 250 REQUEST FOR GOVERNMENT ACCEPTANCE STATING THE SPECIFIC COMPONENTS WITH PRODUCT SERIAL NUMBERS THAT ARE BEING SUBMITTED FOR ACCEPTANCE. WHEREAS THE WARRANTY PERIOD OF A SPECIFIC PIECE OF EQUIPMENT MAY BE STARTED PRIOR TO THE COMPLETION OF THE PROJECT, AT NO TIME SHALL THE WARRANTY OF THAT PIECE OF EQUIPMENT BE LESS THAN 14 MONTHS FOLLOWING THE COMPLETION AND FINAL ACCEPTANCE OF THE PROJECT.

6.11.6. ACCEPTANCE OF AUTOMATED SYSTEM CONTROLS: EARLY ACCEPTANCE FOR BENEFICIAL USE DOES NOT APPLY TO WARRANTIES FOR ANY AUTOMATED SYSTEM CONTROLS (FOR MECHANICAL AND ELECTRICAL, AND POWER GENERATION SYSTEMS) WHICH EMPLOY PROGRAMMABLE AUTOMATED LOGIC, SOFTWARE, FIRMWARE, COMPUTERIZED NETWORKING SYSTEMS, OR SOPHISTICATED ELECTRONIC CONTROLS WHICH POSSESS LADDER OR ELECTRONIC LOGIC THAT IS ESTABLISHED BY THE INSTALLER TO MEET THE REQUIREMENTS OF A SYSTEM SEQUENCE OF OPERATION UNIQUELY PRESCRIBED BY THE DESIGNER FOR THE SYSTEM CONTROL. SUCH SYSTEMS ARE ONLY TO BE TESTED AND CONSIDERED READY FOR ACCEPTANCE ONCE ALL SUB-SYSTEMS AND DOWN-STREAM CONTROLLED HAVE BEEN COMMISSIONED, PROVEN TO BE FULLY FUNCTIONAL AND ACCEPTED BY THE GOVERNMENT. SHOULD IT BE NECESSARY FOR THE INSTALLER TO PERFORM A MODIFICATION TO THE SYSTEM LOGIC (REGARDLESS OF THE SIZE AND SCOPE OF THE MODIFICATION) TO OVERCOME A DEFICIENCY IN THE CONTROL LOGIC OR SEQUENCE OF OPERATION DURING THE TESTING OF THE SYSTEM AUTOMATION, THE SYSTEM SHALL UNDERGO A COMPLETE RE-TEST (THE TESTING SHALL NOT BE ALLOWED TO COMMENCE FROM THE POINT IN WHICH THE DISCREPANCY WAS NOTED) AS TO ASSURE THAT ANY CHANGE TO THE PROGRAM DOES NOT POSE AN ADVERSE IMPACT TO ALREADY TESTED SYSTEM FUNCTIONALITY.

6.11.7. WORKMANSHIP: EARLY ACCEPTANCE FOR BENEFICIAL USE DOES NOT APPLY TO WORKMANSHIP WARRANTIES WHICH ARE TO COMMENCE ON THE DATE OF ACCEPTANCE OF THE FULLY COMPLETED PROJECT.

6.11.8. INTERIM INFECTION CONTROL MEASURES (IICM) – INTERIM INFECTION CONTROL MEASURES (IICM) ARE REQUIRED. THE CONTRACTOR SHALL COMPLY WITH THE FOLLOWING REQUIREMENTS:

6.11.9. AN INFECTION CONTROL RISK ASSESMENT (ICRA) SHALL BE PERFORMED PRIOR TO THE START OF ANY CONSTRUCTION, RENOVATION OR REPAIR ACTIVITY. THE ICRA WILL DETERMINE WHAT PREVENTIVE CONTROL MEASURES ARE REQUIRED. BASED ON RISK ASSESSMENT, THE CONTRACTOR IS RESPONSIBLE FOR DUST PARTITIONS, FILTERED NEGATIVE AIR MACHINES, TACKY MATS, CLEANING, ETC.

6.11.10. GOVERNMENT MAY PROVIDE BASELINE PARTICLE COUNTS AND CONDUCT PERIODIC AIR SAMPLING OF PROTECTION AREAS DURING CONSTRUCTION TO MONITOR EFFECTIVENESS OF IICM.

6.11.11. THE CONTRACTOR IS RESPONSIBLE FOR ADMINISTERING THE IICM AND ICRA REQUIRED BY THIS SECTION.

6.11.12. CONTRACTORS SHALL COMPLY WITH APPLICABLE CODES AND REFERENCED IICM, AND USE INSTALLATION PROCEDURES AND METHODS THAT SATISFY APPLICABLE CODE REQUIREMENTS AND PROCEDURES.

6.11.13. CONTRACTORS SHALL PROTECT INDOOR AIR, ABSORBENT MATERIALS, AND MECHANICAL SYSTEMS FROM CONTAMINATION IN ACCORDANCE WITH ASHRAE–62.1–2004, CHAPTER 7. ALL DUCT OPENINGS SHALL BE COVERED BY PLASTIC SHEETS AT ALL TIME DURING CONSTRUCTION. AHU'S IN CONSTRUCTION AREAS SHALL NOT BE USED WITHOUT A FORMAL APPROVAL BY THE FACILITY MANAGER. PROVIDE FILTER MEDIA AND MERV-8 FILTER IN AHU'S DURING CONSTRUCTION. REPLACE OR CLEAN MEDIA ON A WEEKLY BASIS. WHEN APPROPRIATE, RETURN AIR DUCTWORK SHOULD BE PROTECTED BY FILTER MEDIA (AKA "SOCKS") IN THE CONSTRUCTION AREA THAT WILL LOWER THE AMOUNT OF DUST AND OTHER CONTAMINATES BEING RETURNED TO THE AIR HANDLING UNIT. THESE SOCKS SHALL BE REPLACED AS NECESSARY.

6.11.14. AFTER THE COMPLETION OF CONSTRUCTION AND PRIOR TO THE BENEFICIAL OCCUPANCY, THE CONTRACTOR SHALL FLUSH OUT THE CONSTRUCTION AREA WITH 100% OUTSIDE AIR FOR A MINIMUM OF 72 CONSECUTIVE HOURS. DURING THE FLUSH OUT PERIOD, TEMPERATURE AND HUMIDITY SHALL BE CONTROLLED AT 78 DEGREES F / 50%-60% RH FOR COOLING AND 80 DEGREES F / 40%-50% RH FOR HEATING, OR AS APPROVED BY THE FACILITY MANAGER. THE CONTRACTOR SHALL THOROUGHLY CLEAN THE INTERIOR OF THE AIR HANDLING UNIT AND ALL ASSOCIATED EQUIPMENT INCLUDING FILTER RACKS, FAN WHEELS, MONITORING AND CONTROLS PROBES AND SENSORS, ETC. ALL PRE AND FINAL FILTERS SHALL BE CHANGED AFTER CONSTRUCTION.

6.11.15. FOR MINOR RENOVATION PROJECTS, WITH A GOVERNMENT APPROVAL, A FLUSH OUT REQUIREMENT MAY BE REDUCED TO A SHORTER PERIOD OR MAY BE WAIVED.



6.11.16. STORED MATERIALS, SUCH AS PIPING, DUCTWORK SHEET METAL, INSULATION, DRYWALL, PLYWOOD ETC., SHALL BE STORED INSIDE OF THE BUILDING, ELEVATED OFF THE FLOOR AND COVERED AT ALL TIMES DURING CONSTRUCTION.

6.11.17. CONTRACTOR WILL VERIFY THE MAINTENANCE OF NEGATIVE AIR PRESSURE IN CONTAINMENT AREA RELATIVE TO PROTECTION AREAS ON A CONTINUOUS BASIS BY USE OF DIFFERENTIAL PRESSURE MONITORS.

6.11.18. CONTRACTOR'S FAILURE TO MAINTAIN IICM CAN RESULT IN THE FOLLOWING:

- 6.11.18.1. CONTRACTING OFFICER MAY ISSUE WRITTEN WARNING OR NON–CONFORMANCE NOTICE.
- 6.11.18.2. CONTRACTOR SHALL CORRECT NON–CONFORMANCE IMMEDIATELY
- 6.11.18.3. IF SITUATION IS NOT CORRECTED WITHIN EIGHT (8) HOURS OF RECEIPT OF WARNING OR NON–CONFORMANCE NOTICE, CONTRACTING OFFICER WILL HAVE CAUSE TO STOP WORK AS PROVIDED IN TASK ORDER DOCUMENTS.
- 6.11.18.4. FAILURE OF CONTRACTOR TO CORRECT DEFICIENCIES MAY RESULT IN CORRECTIVE ACTION TAKEN BY THE CONTRACTING OFFICER. ALL COST ASSOCIATED WITH OWNER CORRECTION OF CONTRACTOR DEFICIENCIES WILL BE DEDUCTED FROM THE TASK ORDER AMOUNT.
- 6.12. INFECTION CONTROL
- 6.12.1. INFECTION CONTROL RISK ASSESSMENT (ICRA): AN ASSESSMENT OF HEALTH RISKS RELATED TO CONSTRUCTION, RENOVATION OR REPAIR ACTIVITIES TO DETERMINE WHICH INTERIM INFECTION CONTROL MEASURES NEED TO BE IMPLEMENTED.
- 6.12.2. AIRBORNE CONTAMINANT PRODUCING ACTIVITIES INCLUDE, BUT ARE NOT LIMITED TO:
- 6.12.2.1. DEMOLITION AND REMOVAL OF WALLS, FLOORS, CEILINGS, AND OTHER FINISH MATERIALS.
- 6.12.2.2. DEMOLITION OF PLUMBING, MECHANICAL AND ELECTRICAL SYSTEMS AND EQUIPMENT
- 6.12.2.3. FINISH OPERATIONS SUCH AS SANDING, PAINTING, AND APPLICATION OF SPECIAL SURFACE COATINGS.
- 6.12.2.4. ALL OTHER CONSTRUCTION ACTIVITY THAT MAY GENERATE DUST, SMOKE OR FUMES.
- 6.12.2.5. SITE WORK OPERATIONS ADJACENT TO OCCUPIED FACILITIES.
- 6.12.3. CONTAINMENT AREAS: INCLUDES AREAS OF RENOVATION CONSTRUCTION WITHIN OR ADDITIONS TO OCCUPIED FACILITIES, ADJACENT STAGING AND STORAGE AREAS, AND PASSAGE AREAS FOR CONTRACTORS, SUPPLIES AND WASTE; INCLUDING CEILING SPACES ABOVE AND ADJACENT TO CONSTRUCTION.
- 6.12.4. PROTECTION AREAS: INTERIOR OCCUPIED AREAS WITHIN FACILITIES WHICH ARE ADJACENT TO CONTAINMENT AREA, EITHER OCCUPIED OR USED FOR PASSAGE, AS WELL AS AREAS CONNECTED TO CONSTRUCTION AREA BY MECHANICAL SYSTEM AIR INTAKE, EXHAUST AND DUCTWORK.
- 6.12.5. SUBMITTALS: THE CONTRACTOR SHALL PROVIDE AN IICM SUBMITTAL AT DESIGN DEVELOPMENT STAGE AND A FINAL SUBMIT AT THE PRE–FINAL DESIGN STAGE. INCLUDE THE FOLLOWING INFORMATION:
- 6.12.6. DRAWINGS INDICATING WORK AREAS AND PROCEDURE FOR CONTAINMENT OF AIRBORNE CONTAMINANTS FOR OWNER'S REVIEW AND APPROVAL. INDICATE LOCATIONS OF NECESSARY IICM, INCLUDING TEMPORARY ENCLOSURES, BARRIERS, ISOLATION VESTIBULES, NEGATIVE AIR MACHINES, EXHAUST FANS, CAPPED DUCTWORK, ETC.
- 6.12.7. SPECIFIC MEANS AND METHODS OF ACHIEVING AND MAINTAINING CONTROL OF AIRBORNE CONTAMINANTS DURING CONSTRUCTION FOR CONTRACTING OFFICER'S REPRESENTATIVE (COR) REVIEW AND APPROVAL.
- 6.12.8. INFECTION CONTROL CONSTRUCTION PERMIT FOR EACH WORK AREA FOR COR ASSESSMENT AND APPROVAL.
- 6.12.9. SUBMIT DAILY IICM INSPECTION REPORTS TO COR.
- 6.13. DRAWINGS AND PROJECT DOCUMENTATION
- 6.13.1. RENOVATION PROJECTS MUST PROVIDE UPDATED AND COMPLETE SYSTEM RISER DIAGRAMS FOR THE RELATED MEP SYSTEM(S) ALTERED. THESE DIAGRAMS SHALL INCLUDE BUT ARE NOT LIMITED TO ELECTRICAL ONE–LINE DIAGRAMS, HEATING AND COOLING PIPING RISER DIAGRAMS, STEAM AND WATER DISTRIBUTION LINES, PLUMBING SYSTEM PIPING, FIRE DETECTION, FIRE PROTECTION, SMOKE EXHAUST / EVACUATION / PURGING SYSTEMS, EMS ONE–LINE DIAGRAM, SCHEMATICS, ETC.
- 6.13.2. RENOVATION PROJECTS MUST PROVIDE COMPLETE UPDATED FIRE DAMPER AND SMOKE DAMPER SCHEDULES.
- 6.13.3. REAL PROPERTY ACCEPTANCE DOCUMENTATION SHALL BE PERFORMED ON A DD FORM 1354. THE DD FORM 1354 IS USED BY GOVERNMENT AGENCIES WHO ARE RESPONSIBLE FOR THE ACCEPTANCE, LIFE–CYCLE THROUGH DISPOSAL TO RECORD THE CAPITALIZATION AND DISPOSITION OF ALL REAL PROPERTY AND REAL PROPERTY INSTALLED EQUIPMENT (RPIE). THE DD FORM 1354 SHALL BE COMPLETED IN ACCORDANCE WITH UFC 1–300–08, DATED 16 APRIL 2009 OR LATER. AN EXAMPLE OF A COMPLETED 1354 IS PROVIDED IN ILLUSTRATION 6.1.
- 6.13.3.1. THE PRIME/GENERAL CONTRACTOR IS RESPONSIBLE FOR KEEPING TRACK OF ALL RPIE ITEMS REMOVED, REPLACED OR INSTALLED NEW ON THE PROJECT. THE CONTRACTOR IS ALSO RESPONSIBLE TO PREPARE A DD FORM 1354 WHICH ACCURATELY DEPICTS THE MOVEMENT OF ALL RPIE.
- 6.13.3.2. THROUGH THE EXECTION OF INFRASTRUCTURE REPAIR PROJECTS, THE RPIE ITEMS REMOVED AND/OR REPLACED WILL BE DOCUMENTED ON A DD FORM 1354. ADDITIONALLY, THERE ARE PARTICULAR INFORMATION THAT SHOULD BE RECORDED ON THE FORM TO ASSIST THE DATABASE SUSTAINMENT SPECIALIST (DSS) TO LOAD THE NEW EQUIPMENT INFORMATION AS WELL AS REMOVED OLD EQUIPMENT INFORMATION FROM DEFENSE MEDICAL LOGISTICS STANDARD SUPPORT (DMLS) SYSTEM.
- 6.13.3.3. THE FOLLOWING ARE THE PERTINENT BLOCKS OF THE DD FORM 1354 THAT NEED PARTICULAR ATTENTION. REFER TO ILLUSTRATION 6.1 FOR CLARIFICATION
- 6.13.3.3.1. CORPS OF ENGINEERS ADDRESS
- 6.13.3.3.2. DATE PREPARED
- 6.13.3.3.3. PROJECT #
- 6.13.3.3.4. FOR MULTIPLE ITEMS LEAVE THIS SECTION BLANK
- 6.13.3.3.5. CIVIL ENGINEERING ADDRESS IF KNOWN
- 6.13.3.3.6. INSTALLATION NAME
- 6.13.3.3.7. AFMSA CONTRACT #
- 6.13.3.3.8. DATE ITEM WAS PLACED IN SERVICE (FOR MULTIPLE ITEMS, DATE SYSTEM WAS PLACED IN SERVICE)
- 6.13.3.3.9. NUMBER OF THE ITEM(S)
- 6.13.3.3.10. FACILITY #
- 6.13.3.3.11. IDENTIFY THE PART, INCLUDE PART 3 IF AVAILABLE
- 6.13.3.3.12. P=PERMANENT, S=SEMI–PERMANENT, T=TEMPORARY
- 6.13.3.3.13. UNIT OF MEASURE
- 6.13.3.3.14. QUANTITY

- 6.13.3.3.15. ADD = AN ADDITION, DEL = A DELETION (DMLLS # WILL ALWAYS ACCOMPANY A DELETION)
NOTE: IN SECTION 22, THERE CAN BE MULTIPLE ADDITIONS AND DELETIONS IN A ROW (EXAMPLE: THE REMOVAL OF TWO 15KVA TRANSFORMERS AND INSTALLING ONE 35KVA TRANSFORMER IN ITS PLACE). IF A PIECE OF EQUIPMENT IS BEING REPLACED, IN SECTION 22, ADD THE INSTALLED PIECE(S) OF EQUIPMENT. PLACE THE DELETED PIECE(S) ON THE VERY NEXT LINE. THIS WILL MINIMIZE CONFUSION AND ASSIST THE DSS,WHILE REMOVING AND ADDING FROM THE INVENTORY LIST.
- 6.14. PROJECT EXECUTION & AVOIDANCE OF DISRUPTION TO MISSION DURING CONSTRUCTION–
- 6.14.1. ALL DESIGNS, SYSTEM MODIFICATIONS AND INSTALLATION OF NEW EQUIPMENT AND MATERIALS MUST IMPROVE OPERATIONS, REDUCE COSTS, INCREASE RELIABILITY, PROVIDE FOR EASE OF MAINTENANCE, AND EXTEND THE OPERATIONAL LIFE OF THE SYSTEM. DESIGN AND CONSTRUCTION SHALL BE IN COMPLIANCE WITH THIS GUIDE. UNDER NO CIRCUMSTANCES SHALL ANY DESIGN MODIFICATION DIMINISH IN ANY RESPECT THE FUNCTIONALITY AND/OR QUALITY OF SERVICE BEING PROVIDED PRIOR TO THE APPLICATION OF THE DESIGN. IT IS THE RESPONSIBILITY OF THE ENGINEER OF RECORD TO INVESTIGATE TO THE FULLEST EXTENT THE EXISTING CONDITIONS AND REQUIREMENTS ASSOCIATED WITH HEALTHCARE SYSTEM REQUIREMENTS AND ASSURE THAT ANY PLANNED MODIFICATIONS CAN MEET AND/OR EXCEED THESE REQUIREMENTS WITH A COMFORTABLE MARGIN OF EXCESS/REDUNDANT CAPACITY. THE RECOMMENDATION(S) FOR EACH MODULE MUST INCLUDE CONCEPTUAL DRAWING(S), NARRATIVE(S) OF THE PROPOSED SOLUTION(S), ESTIMATE(S) OF THE EXECUTION TIMELINE OF THE WORK (ESTIMATED PHASING SCHEDULE, TIME OF CONSTRUCTION, ETC.) AND A PLAN TO MINIMIZE THE ADVERSE IMPACT OF THE WORK ON THE OCCUPANTS AND THEIR OPERATION. ADDITIONALLY, DESIGNS AND PROPOSED SOLUTIONS SHALL TO THE GREATEST EXTENT POSSIBLE INCORPORATE FEATURES THAT ARE IN LINE WITH AND/OR COMPLY WITH LEED SILVER QUALIFICATION AND ENERGY STAR CERTIFICATION (WHERE APPLICABLE).
- 6.14.2. AVOIDANCE OF ADVERSE MISSION IMPACT. – CONSTRUCTION AND WORK THAT REQUIRES COMPLETE SHUTDOWN OF OPERATIONS OR MISSION SHALL BE PERFORMED ON WEEKENDS, FACILITY TRAINING DAYS, DURING NIGHT FACILITY OFF–HOURS OR RECOGNIZED HOLIDAYS. TEMPORARY ENTRANCE SHALL BE PROVIDED TO MISSION CRITICAL EQUIPMENT, LABORATORIES, PHARMACY, CRITICAL REFRIGERATION EQUIPMENT, SECURITY/ALARM SYSTEM, AND ANY OTHER IDENTIFIED CRITICAL AREAS DURING ALL CONSTRUCTION DISRUPTIONS TO MAINTAIN MISSION INTEGRITY. ALL DAY TIME CONSTRUCTION FEATURES SHALL BE PERFORMED AROUND FACILITY ACTIVITIES AND NOT INTERFERE WITH THE DAILY OPERATIONS OF THE FACILITY PERSONNEL OR INFRASTRUCTURE. THE CONTRACTOR SHALL STRATEGIZE WITH AFMSA, MEDICAL GROUP LEADERSHIP, FACILITY MANAGEMENT STAFF AND OTHERS AS APPROPRIATE TO MINIMIZE IMPACT AND COORDINATE CONSTRUCTION ACTIVITIES THROUGHOUT THE PROJECT.
- 6.14.3. FOR ROOFING PROJECTS: WHEN WORKING ON ROOFS OR THE BUILDING ENVELOPE, THE CONTRACTOR WILL INSTALL TEMPORARY CLOSURES, COVERS, ETC. AT THE CONCLUSION OF EACH DAYS WORK TO ENSURE THAT WATER CANNOT PENETRATE TO THE INTERIOR OF THE BUILDING IN THE EVENT OF AN OVERNIGHT OR EVENING RAIN OR STORM.
- 6.14.4. MAINTENANCE OF FIRE/SMOKE BARRIERS DURING CONSTRUCTION: CONTRACTORS WORKING INSIDE THE BUILDING SHALL ENSURE THAT ALL PENETRATIONS OF FIRE/SMOKE BARRIERS ARE EITHER SEALED PERMANENTLY WITH THE APPROPRIATE FIRE STOP, OR A UL LISTED TEMPORARY FIRE STOP IF THE PENETRATION IS TO BE REOPENED LATER DURING THE EXECUTION OF THE CONSTRUCTION.
- 6.14.5. SECURING OF ELECTRICAL SYSTEMS DURING CONSTRUCTION: AT THE END OF THE DAY AND BEFORE DEPARTURE, THE ELECTRICAL CONTRACTOR SHALL MAKE SAFE ANY ELECTRICAL COMPONENT, APPARATUS, ENCLOSURE OR EXPOSED ENERGIZED CONDUCTORS BY REINSTALLING SHIELDS, COVERS, DOORS OR INSTALLING APPROPRIATE TEMPORARY COVERS TO ELIMINATE THE POSSIBILITY OF ELECTRICAL SHOCK OR FIRE HAZARD. SIMILARLY, IF WORK IS BEING PERFORMED ON THE AFOREMENTIONED ELECTRICAL SYSTEMS WHERE ANY ENERGIZED COMPONENTS ARE EXPOSED, IT SHALL NOT BE LEFT UNATTENDED BY THE QUALIFIED TECHNICIAN EVEN FOR BRIEF PERIODS WITHOUT REPLACING ALL COVERS RESTORING DEAD–FRONT/ARC–FLASH PROTECTION FEATURES AND MAKING IT SAFE.

CAD Filename. New General Notes M–101–3 Romens S Text.dwg			
ORIGINAL SHEET SIZE: D SIZE 36x24		DATE REVISED	
ADDITIONS AND REVISIONS			
35% DESIGN DRAWINGS		10/04/2013	
65% DESIGN DRAWINGS		11/27/2013	
65% DESIGN DRAWINGS – REVISION <u>A</u>		1/10/2014	
100% DESIGN DRAWINGS		2/21/2014	
 3222 KENNICOTT AVE. ARLINGTON HEIGHTS, IL 60004 (312) 648-7885 / FAX (312) 337-1944 KROESCHELL.COM		 Donley-Kirlin Joint Venture 515 DOVER RD. ROCKVILLE, MD 20850 (301) 315-7456 / FAX (240) 453-8722 DONLEYKIRLIN.COM	
GENERAL NOTES 19TH MEDICAL SUPPORT GROUP JACKSONVILLE, AR REPAIR OF BUILDING INFRASTRUCTURE SYSTEMS			
DRAWN BY CHECKED BY APPROVED BY SCALE DATE		JOB No. 14554 OCTOBER 2013	
		Sheet No. M-103	