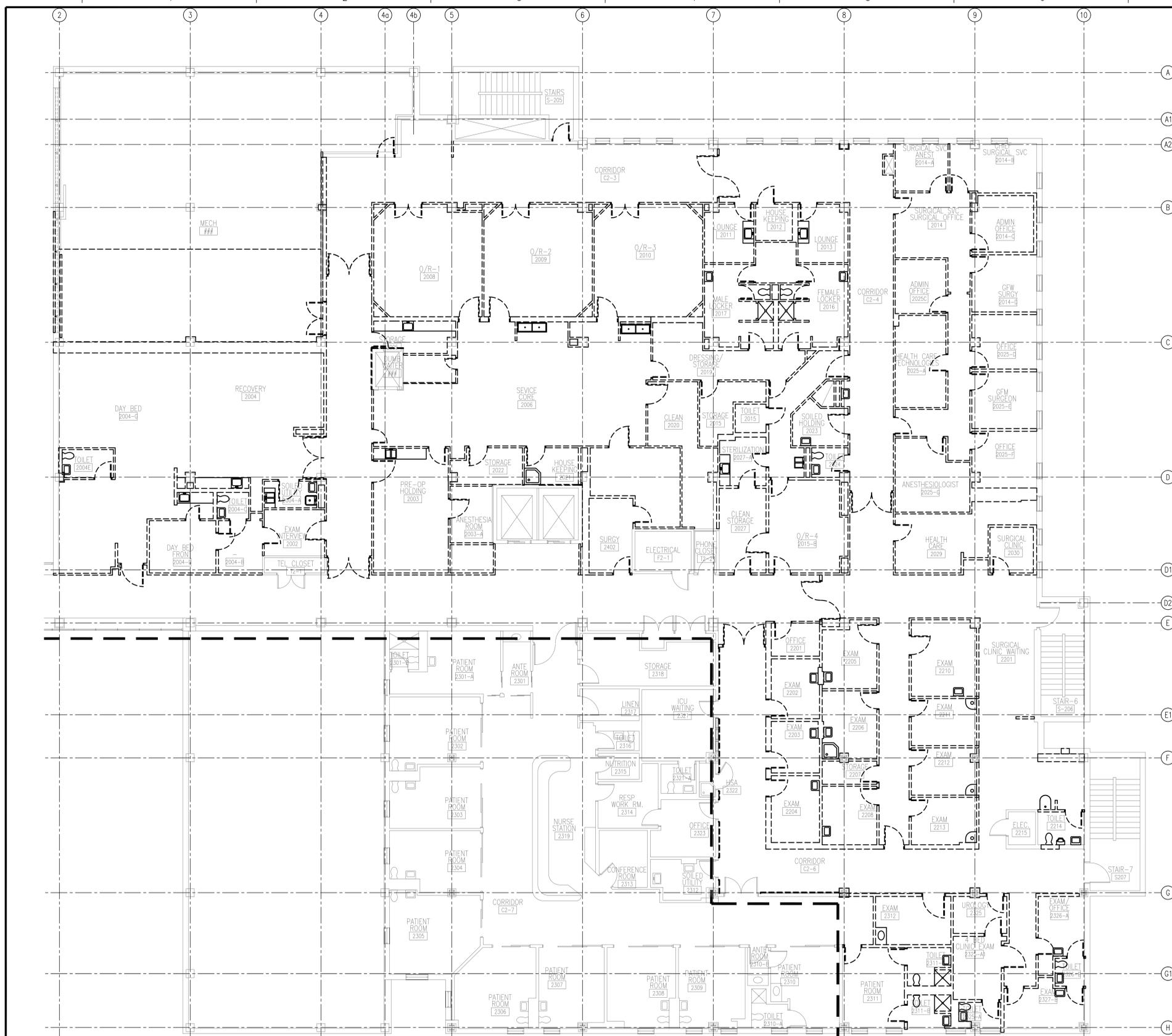


Drawing File: \\Projects\1307_Renovate Expand Surgical Suite Fayetteville\3_1307 Drawings\Fayetteville Renovate Expand Surgical Suite\Drawings\AB121 - SECOND FLOOR HAZARDOUS MATERIAL ABATEMENT PLAN.dwg
 Plotted Date: Sep 10, 2014 - 10:53am
 one eighth inch = one foot
 one quarter inch = one foot
 three eighths inch = one foot
 one half inch = one foot
 three quarters inch = one foot
 one inch = one foot
 one and one half inches = one foot
 two inches = one foot
 three inches = one foot

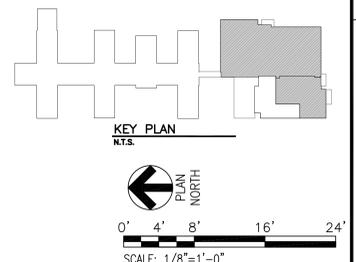


HAZARDOUS MATERIAL ABATEMENT SPECIFIC NOTES:

- CONTRACTOR SHALL ASSUME THAT ALL PAINTED SURFACES AND CERAMIC TILE CONTAIN LBP AND/OR PAINT WITH LEAD (PWL). CONTRACTOR SHALL COMPLY WITH THE OSHA LEAD STANDARD 29 CFR 1926.62 AND THE LEAD-BASED PAINT REMOVAL AND DISPOSAL SPECIFICATION SECTION 02 85 33.13 WHEN DISTURBING LBP OR PWL. ABATEMENT CONTRACTOR SHALL PREPARE SURFACES AS NECESSARY TO ACCOMMODATE ALL WORK ASSOCIATED WITH THIS CONTRACT.
- TYPICAL HEIGHT OF FLOOR DECK TO SUSPENDED CEILING SYSTEM IS APPROXIMATELY 8'-10" ABOVE FINISHED FLOOR. APPROXIMATE HEIGHT FROM FINISHED FLOOR TO CEILING DECK IS 13'-4".
- CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL, RECYCLING AND/OR PROPER DISPOSAL OF ALL LIGHTING FIXTURES, PCB BALLAST, NON-PCB OR PCB FREE BALLAST, HID AND FLUORESCENT LAMPS AND TUBES AND BATTERIES.

HAZARDOUS MATERIAL ABATEMENT GENERAL NOTES:

- NO ASBESTOS CONTAINING MATERIALS WERE IDENTIFIED IN THE DURBIN ENVIRONMENTAL CONSULTANTS, INC. REPORT DATED AUGUST 4, 2014 FOR THE SURGICAL SUITE CONSTRUCTED CIRCA 1987. CONTRACTOR IS ADVISED THAT CONCEALED SUSPECT ASBESTOS THERMAL SYSTEM INSULATION (TSI) MAY BE PRESENT IN CHASES. CONTRACTOR SHALL IMMEDIATELY NOTIFY CONTRACTING OFFICER IF SUSPECT TSI IS DISCOVERED IN CONCEALED AREAS. IF SUSPECT TSI IS DISCOVERED IN CONCEALED SPACES CONTRACTOR SHALL REMOVE AND DISPOSE OF IN ACCORDANCE WITH PROJECT SPECIFICATIONS AND DRAWINGS. CONTRACTOR SHALL USE ESTIMATED QUANTITIES IDENTIFIED IN PROJECT SPECIFICATIONS FOR NORTH CAROLINA NESHAPS NOTIFICATION.
- CONTRACTOR SHALL PROVIDE MANUFACTURER'S EQUIPMENT CERTIFICATION TO CONTRACTING OFFICER FOR REVIEW AND APPROVAL PRIOR TO PLACING EQUIPMENT ON JOB SITE.
- CONTRACTOR SHALL COORDINATE ANY ASBESTOS REMOVAL WITH THE CONTRACTING OFFICER TO MINIMIZE INTERFERENCE WITH STANDARD OPERATING PROCEDURES OF THE FACILITY.
- CONTRACTOR SHALL ENSURE THAT FIRE ALARMS AND FIRE SUPPRESSION SYSTEMS ARE PROTECTED DURING CONSTRUCTION AND REMAIN OPERATIONAL THROUGHOUT THE PROJECT.
- CONTRACTOR SHALL SUBMIT AND OBTAIN APPROVAL OF PROPOSED SCHEDULE AND PHASING FOR SYSTEMS SHUT DOWN, ASBESTOS REMOVAL, AND RENOVATION/DEMOLITION OPERATIONS TO THE CONTRACTING OFFICER PRIOR TO BEGINNING ANY WORK.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PHYSICALLY SECURING ALL ENTRANCES AND OPENINGS TO THE WORK AREA. ALL AREAS WHERE ASBESTOS CONTAINING MATERIALS ARE PRESENT SHALL BE CONSIDERED AN ASBESTOS REGULATED WORK AREA UNTIL SUCCESSFUL COMPLETION OF PROJECT FINAL CLEARANCE CRITERIA. NOTE: CONTRACTOR SHALL RETAIN OPTION TO REMOVE CONCEALED SUSPECT ASBESTOS TSI MATERIAL, IF PRESENT, USING NEGATIVE PRESSURE GLOVEBAG REMOVAL TECHNIQUES.
- WHEN USED, NEGATIVE AIR MACHINES EQUIPPED WITH HEPA FILTERS SHALL BE DISCHARGED TO THE OUTSIDE OF THE BUILDING A MINIMUM DISTANCE OF 30' FROM BUILDING MAKE-UP AIR.
- CONTRACTOR SHALL COLLECT AND RECYCLE HID AND FLUORESCENT LAMPS AND TUBES IN ACCORDANCE WITH THE STATE OF NORTH CAROLINA CHAPTER 13 - SOLID WASTE MANAGEMENT, SUBCHAPTER 13A - HAZARDOUS WASTE MANAGEMENT, SECTION .0100 - HAZARDOUS WASTE, 15A NCAC 13A.0101 - .0119.
- CONTRACTOR SHALL COLLECT AND RECYCLE BATTERIES USED IN EMERGENCY AND EXIT LIGHTS IN ACCORDANCE WITH THE STATE OF NORTH CAROLINA CHAPTER 13 - SOLID WASTE MANAGEMENT, SUBCHAPTER 13A - HAZARDOUS WASTE MANAGEMENT, SECTION .0100 - HAZARDOUS WASTE, 15A NCAC 13A.0101 - .0119.
- ASBESTOS ABATEMENT CONTRACTOR SHALL REMOVE ACM PRIOR TO ALLOWING OTHER NON-ASBESTOS TRADES TO PERFORM WORK THAT MAY DISTURB ACM.
- ASBESTOS DRAWINGS ARE DIAGRAMMATIC ONLY AND ARE NOT TO BE SCALED. CONTRACTOR SHALL VISIT SITE BEFORE WORK BEGINS TO VERIFY ALL DIMENSIONS AND WORK CONDITIONS. NOTIFY CONTRACTING OFFICER OF ANY CONFLICTS.
- AN ASBESTOS SURVEY REPORT TARGETED FOR THIS SPECIFIC PROJECT IS AVAILABLE FOR CONTRACTOR USE.
- CONTRACTOR SHALL ASSUME THAT ALL PAINTED SURFACES AND CERAMIC TILES CONTAIN DETECTABLE LEVELS OF LEAD IN THE PAINT OR CERAMIC TILE. CONTRACTOR SHALL REMOVE MATERIAL AS LEAD CONTAINING IN ACCORDANCE WITH THE OSHA CONSTRUCTION INDUSTRY LEAD STANDARD 29 CFR 1926.62. CONTRACTOR SHALL PERFORM TOLP TESTING TO DETERMINE PROPER DISPOSAL REQUIREMENTS.
- CONTRACTOR SHALL RETAIN THE OPTION OF RETAINING A 3RD PARTY STATE OF NORTH CAROLINA ACCREDITED ASBESTOS INSPECTOR TO REFUTE THE PRESUMPTION OF SUSPECT TSI IN CONCEALED SPACES.



BID DEDUCT ALTERNATE NO. 2:
 DELETE ABATEMENT WORK PER THIS DWG AND SECTION 01 00 00 "GENERAL REQUIREMENTS" SPECIFICATION. CONTRACTOR TO SAMPLE, TEST AND SUBMIT ALTERNATE ABATEMENT PLAN FOR APPROVAL.

Revisions: _____ Date _____ Date	CONSULTANTS: 		ARCHITECT:  435 Spence Drive Salisbury, NC 28144 704.762.9652	Drawing Title: SECOND FLOOR HAZARDOUS MATERIAL ABATEMENT PLAN	Project Title: RENOVATE / EXPAND SURGICAL SUITE	Project Number: 565-13-105	OFFICE OF CONSTRUCTION AND FACILITIES MANAGEMENT 
	Approved: Project Director	Location: FAYETTEVILLE, NC	Building Number: 1	Date: 08-22-2014	Checked: MFD	Drawing Number: AB121	