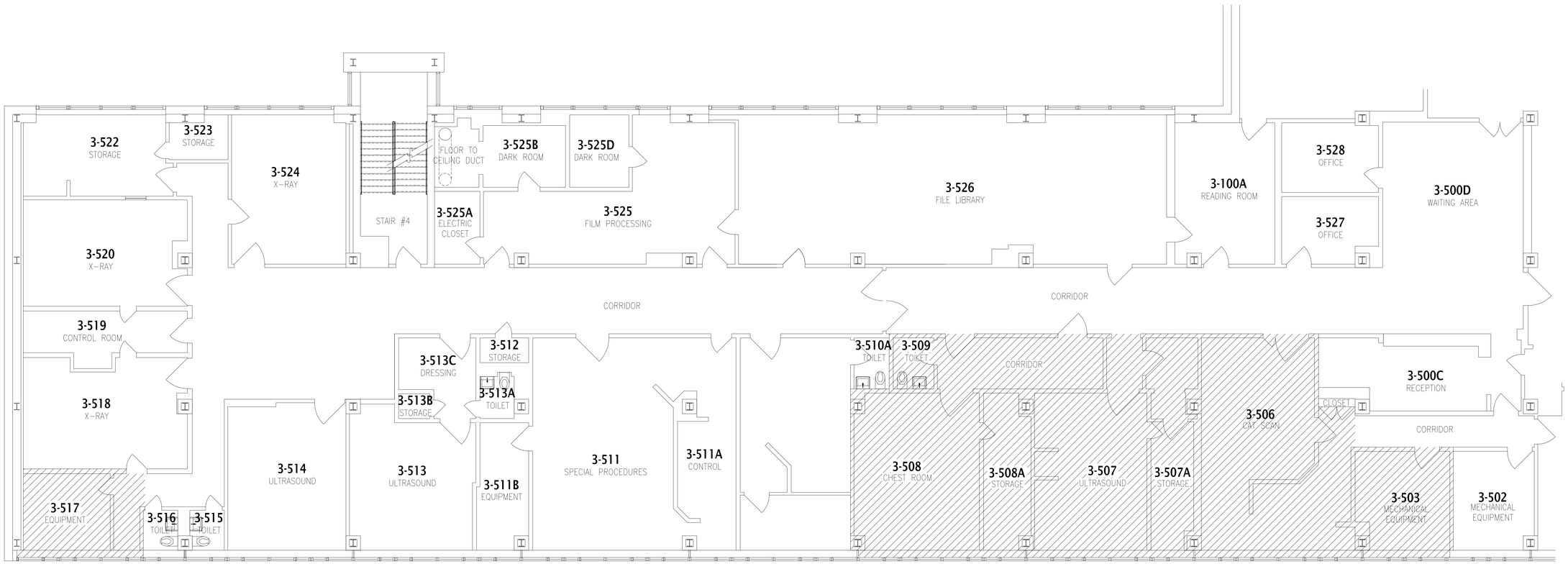

KEY

DENOTES ASBESTOS FLOOR TILE AND ASBESTOS MASTIC AND ASBESTOS PIPE AND FITTING INSULATION TO BE REMOVED

ASBESTOS ABATEMENT NOTES

1) ALL ASBESTOS REMOVAL AREAS INDICATED ON THE PLANS AND SPECIFICATIONS IS FOR INFORMATIONAL ASSISTANCE TO THE CONTRACTOR. ALL MATERIALS MUST BE FIELD VERIFIED FOR SIZE AND QUANTITIES. ADDITIONAL PIPING OR EQUIPMENT WHICH MAY HAVE ASBESTOS CONTAINING INSULATION MAY BE PRESENT. THE CONTRACTOR MUST REMOVE ALL ASBESTOS CONTAINING MATERIAL FROM ALL SPECIFIED AREAS WHETHER OR NOT SHOWN OR ACCURATELY INDICATED. THESE SPECIFICATIONS SHALL BE USED AS A GUIDE AND DO NOT LIMIT THE CONTRACTORS RESPONSIBILITY TO SEEK AND REMOVE ALL ASBESTOS CONTAINING MATERIAL AS SPECIFIED.

2) ALL ASBESTOS REMOVAL AREAS INDICATED ON THE PLANS AND SPECIFICATIONS PROCEDURES. CONTRACTOR SHALL CONDUCT REMOVAL OF ALL MATERIALS FROM THE SITE WITH A MINIMUM DISTURBANCE AND PROVIDE REGULAR MAINTENANCE AND PROTECTION OF THE BUILDING PREMISES, STAGING AREA, TRANSPORTATION ROUTES, ETC. THROUGHOUT THE BUILDINGS.

3) ALL BUILDING FINISHES, CONSTRUCTION EQUIPMENT OR OTHER COMPONENTS OF THIS BUILDING WHICH ARE DAMAGED OR IN ANY WAY DISRUPTED AS A RESULT OF THE EXECUTION OF THIS CONTRACT SHALL BE REPLACED OR RESTORED TO ORIGINAL CONDITION.

4) CONTRACTOR SHALL PROVIDE AS MANY SHIFTS OF LABORERS AS NECESSARY TO COMPLETE THE PROJECT IN THE AMOUNT OF TIME SPECIFIED IN THE CONTRACT DOCUMENTS AT NO EXTRA COST.

5) ALL ASBESTOS REMOVAL SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS, GUIDELINES, REGULATIONS, ORDERS AND DIRECTIVES, INCLUDING WITHOUT LIMITATIONS THOSE OF THE RE-SPONSIBLE NEW YORK STATE AGENCIES; U.S. ENVIRONMENTAL PROTECTION AGENCY (USEPA), U.S. DEPARTMENT OF LABOR, OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA), NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH (NIOSH), NEW YORK STATE DEPARTMENT OF LABOR (NYS DOL), AND NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION (NYC DEP).

6) CONTRACTOR SHALL DEVELOP AND IMPLEMENT WRITTEN STANDARD PROCEDURES FOR ABATEMENT WORK TO ENSURE MAXIMUM PROTECTION AND SAFEGUARDS FOR ASBESTOS EXPOSURE TO THE WORKERS, EMPLOYEES, GENERAL PUBLIC AND THE ENVIRONMENT.

7) THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING ANY LIGHT FIXTURES, SUSPENDED CEILINGS OR OBSTRUCTIONS NECESSARY FOR THE SUCCESSFUL COM-PLETION OF THE PROJECT. CONTRACTOR SHALL CAREFULLY REMOVE, DECONTAMINATE AND REINSTALL ALL REMOVED FIXTURES, SUPPORTING GRIDS OR ANY OTHER BUILDING STRUCTURE REMOVED BY THE CONTRACTOR TO ACCESS ASBESTOS CONTAINING MATERIAL.

8) ASBESTOS REMOVAL DRAWINGS WERE PREPARED FROM EXISTING DRAWINGS SUPPLIED BY THE OWNER AND ARE PROVIDED FOR INFORMATION ONLY. THE CONSULTANT MAKES NO CLAIMS AS TO THEIR ACCURACY OR FOR QUANTITIES DERIVED THROUGH THEIR USE.

9) CONTRACTOR SHALL PROVIDE ALL SCAFFOLDING, LADDERS, PLYWOOD, ETC., AS REQUIRED AND/OR AS NECESSARY TO COMPLETE ALL WORK REQUIRED BY THE CONTRACT DOCUMENTS.

10) CONTRACTOR SHALL PROVIDE ALL SIGNS, LABELS, WARNINGS AND POSTED INSTRUCTIONS THAT ARE NECESSARY TO PROTECT, INFORM AND WARN PEOPLE OF THE HAZARD FROM ASBESTOS EXPOSURE.

11) CONTRACTOR SHALL POST IN A PROMINENT AND CONVENIENT PLACE FOR THE WORKERS, A COPY OF THE LATEST APPLICABLE REGULATIONS FORM OSHA, EPA, NIOSH AND NYS DOL.

12) CONTRACTOR SHALL COMPLETELY PROTECT ALL CONTROLS, CONDUIT, TUBING, ELECTRICAL PANELS, EQUIPMENT, ETC. WITHIN THE WORK AREAS.

13) THE ASBESTOS ABATEMENT CONTRACTOR IS TO PREPARE THE WORK AREA FOR REMOVAL IN ACCORDANCE WITH NEW YORK STATE DEPARTMENT OF LABOR INDUSTRIAL CODE RULE 56, NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION TITLE 15, CHAPTER 1, THE VAMC SPECIFICATION AND APPLICABLE FEDERAL REGULATIONS. WHERE THERE IS AN OVERLAP, THE MOST STRINGENT REGULATIONS SHALL APPLY.

14) THE ASBESTOS ABATEMENT SHALL BE COORDINATED TO AVOID INTERRUPTION TO THE NORMAL ACTIVITIES OF THE VAMC AND THE REMOVAL MUST BE SCHEDULED AFTER 5PM MONDAY-FRIDAY AND ON WEEKENDS.

15) THE VAMC AND THE ASBESTOS ABATEMENT CONTRACTOR SHALL MUTUALLY AGREE UPON THE LOCATION OF THE REMOTE DECONTAMINATION UNITS DURING THE PRECONSTRUCTION MEETING.

16) SUBMIT SHOP DRAWINGS SHOWING LOCATION AND NUMBER OF HEPA FILTERS, AIRLOCKS AND DECONTAMINATION CHAMBERS. SUBMIT CALCULATIONS SHOWING NUMBER OF AIR CHANGES FOR EACH CONTAINMENT AREA.

17) DEMOLISH ALL WALLS AND CEILINGS AS NECESSARY TO GAIN ACCESS TO ALL ASBESTOS CONTAINING MATERIALS.

18) PHASE WORK AREAS AS REQUIRED BY GENERAL CONTRACTOR AND THE VAMC.

19) ASBESTOS WASTE BAG OUT MUST BE PERFORMED AFTER 5:00 PM ON WEEKDAYS AND/OR ON WEEKENDS ONLY.

20) GENERAL CONTRACTOR TO REINSULATE ALL ASBESTOS INSULATION MATERIALS THAT HAVE BEEN REMOVED IN ACCORDANCE WITH SPECIFICATION SECTION 23 07 11.

Revisions:	Date
100% SET ISSUE	07-14-2011
100% SET ISSUE	06-13-2011
100% SET ISSUED FOR REVIEW	05-27-2011
REVISED 30% SUBMISSION	03-04-2011
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Approved: Project Director

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Project Title: RADIOLOGY - CT AT BROOKLYN CAMPUS
NEW YORK HARBOR HEALTH CARE SYSTEM

Location: BROOKLY, NY

L/A PROJECT # 1284-00
Date 05-27-11
Checked JR
Drawn JI

Project Number: 630A4-CSI-103
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Dwg. 14 of 45

Facilities Management Services
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