



RECEIVED
REGION 1

NMSS 1

2006 MAR -9 PM 1:27

Sentara Williamsburg Community Hospital
301 Monticello Avenue
Williamsburg Va, 23185
www.sentara.com

February 24, 2006

U.S. Nuclear Regulatory Commission, Region I Office
Division of NMSS, Attn: Materials Licensing
475 Allendale Road
King of Prussia, PA 19406

03014703

Re: License No. 45-16209-02

Ladies/Gentlemen:

Please add Dr. Lori Gillespie to our license for 35.400 uses for which she is already authorized under NRC license 45-25582-01.

We would also like to add several spaces in our newly constructed Sentara Williamsburg Regional Medical Center at 6601 Mooretown Road, Williamsburg, VA, 23188: the diagnostic nuclear medicine rooms on the first floor, including three imaging rooms, hot lab, injection room, thyroid probe room and four stress labs with treadmills. See the attached plans for details.

The diagnostic nuclear medicine rooms are located on the ground floor with foundation below. Above Nuclear Medicine on the second floor is our Family Maternity Center. These second floor spaces will be considered unrestricted due to the concrete slab between the first and second floors which alternates between 3.5 and 6.5 inches thick in that area.

The first floor nuclear medicine hot lab walls are shielded with 1/16" lead or equivalent. Storage cabinets, a refrigerator and a safe with 0.5 inches of lead shielding will be installed. The tabletop shield or L-block is 0.5 inches of lead with a .25 mm lead equivalent viewing panel.

Two rooms are also designated on the fourth floor for inpatient iodine therapies if needed. Rooms 115 and 116 have no installed lead in the walls but mobile shields will be used to reduce exposures to allowable levels in the event of an inpatient therapy.

Sentara will vacate Sentara Williamsburg Community Hospital at 301 Monticello Avenue in Williamsburg, Virginia in August 2006. All radioactive material use areas will be surveyed within 60 days in order to transfer ownership of the building to the College of William and Mary.

These changes have all been reviewed and approved by our Radiation Safety Committee. For more information, please do not hesitate to contact our Radiation Safety Officer, Sandy Wolff, at (757) 388-3030 or page her at (888) 341-5703.

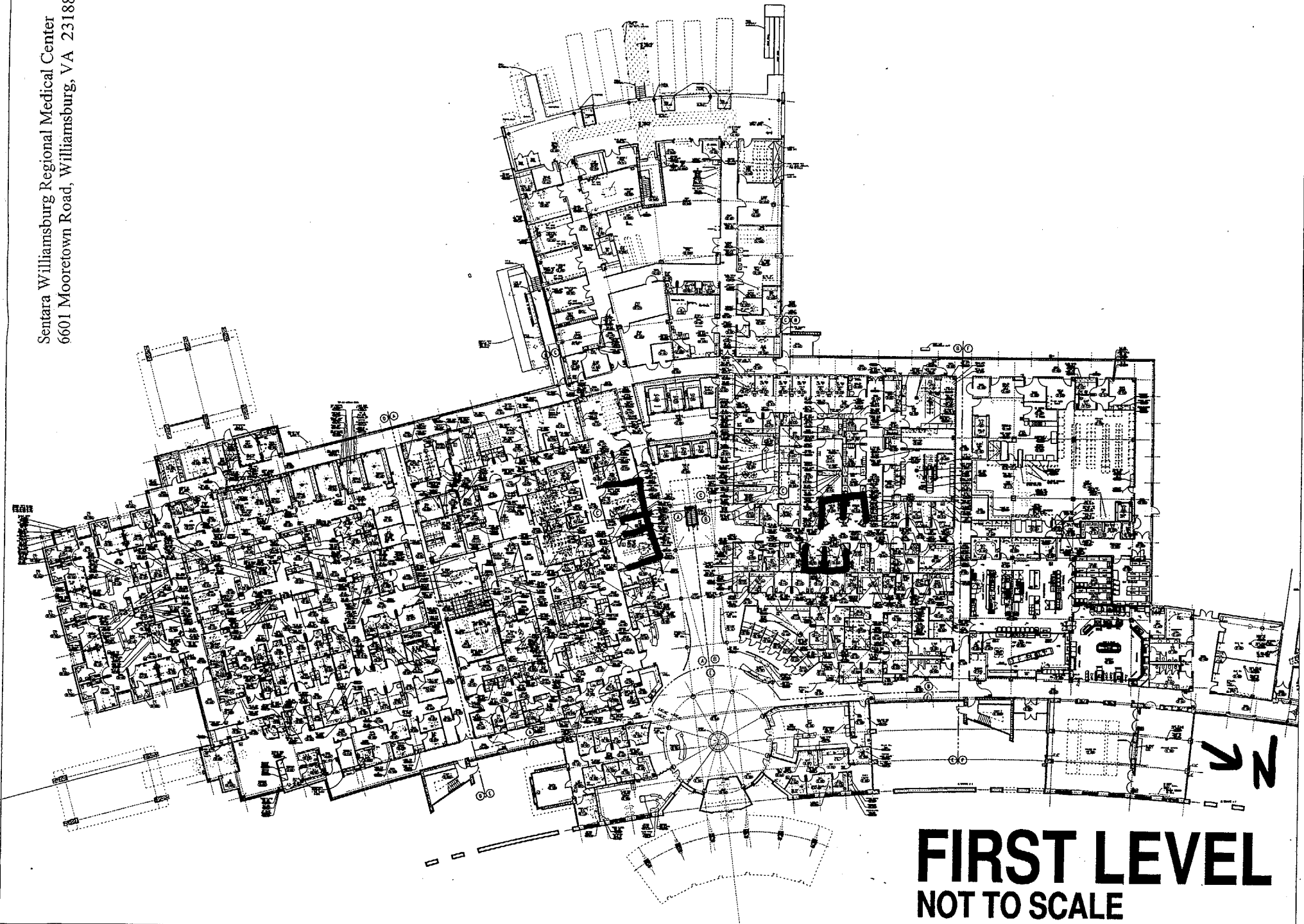
Sincerely,

Robert Graves, FACHE
Vice President and Administrator

138542

NMSS/ROU MATERIALS-692

Sentara Williamsburg Regional Medical Center
6601 Mooretown Road, Williamsburg, VA 23188



FIRST LEVEL
NOT TO SCALE

RE DWG B.2

DWG B.1

SENTARA
Williamsburg
Regional
Medical Center
Architectural Graphics Program
Construction Documents



Boston • Baltimore

IMG Design, Inc.
191 Crawford Street
Studio 1A
Houston, Texas 77002-2146
713.722.7179 tex
713.722.6499 loc
imgdesign.com

Notes/Specs

Manufacturer to supply stamped and sealed set of drawings approved by State of Texas licensed engineer.

Fabrication Documentation

all ideas, designs, arrangements, and plans indicated or represented by this drawing are owned by and the property of the designer, and were created, evolved, and developed by me, and in connection with this specified project. None of such ideas, designs, arrangements, or plans shall be used by or dedicated to any person, firm, or corporation for any purpose whatsoever without the written permission of the designer. Written permission on these drawings shall have precedence over verbal discussion, understandings that orally exist and be responsible for all dimensions and conditions on the job, and this office must be notified of any variations from the dimensions and conditions shown by these drawings. Any details must be submitted to this office for approval before proceeding with fabrication.

Issue/Revision	Description and Action
----------------	---------------------------

Seed

First Floor - Part 1

Project Number

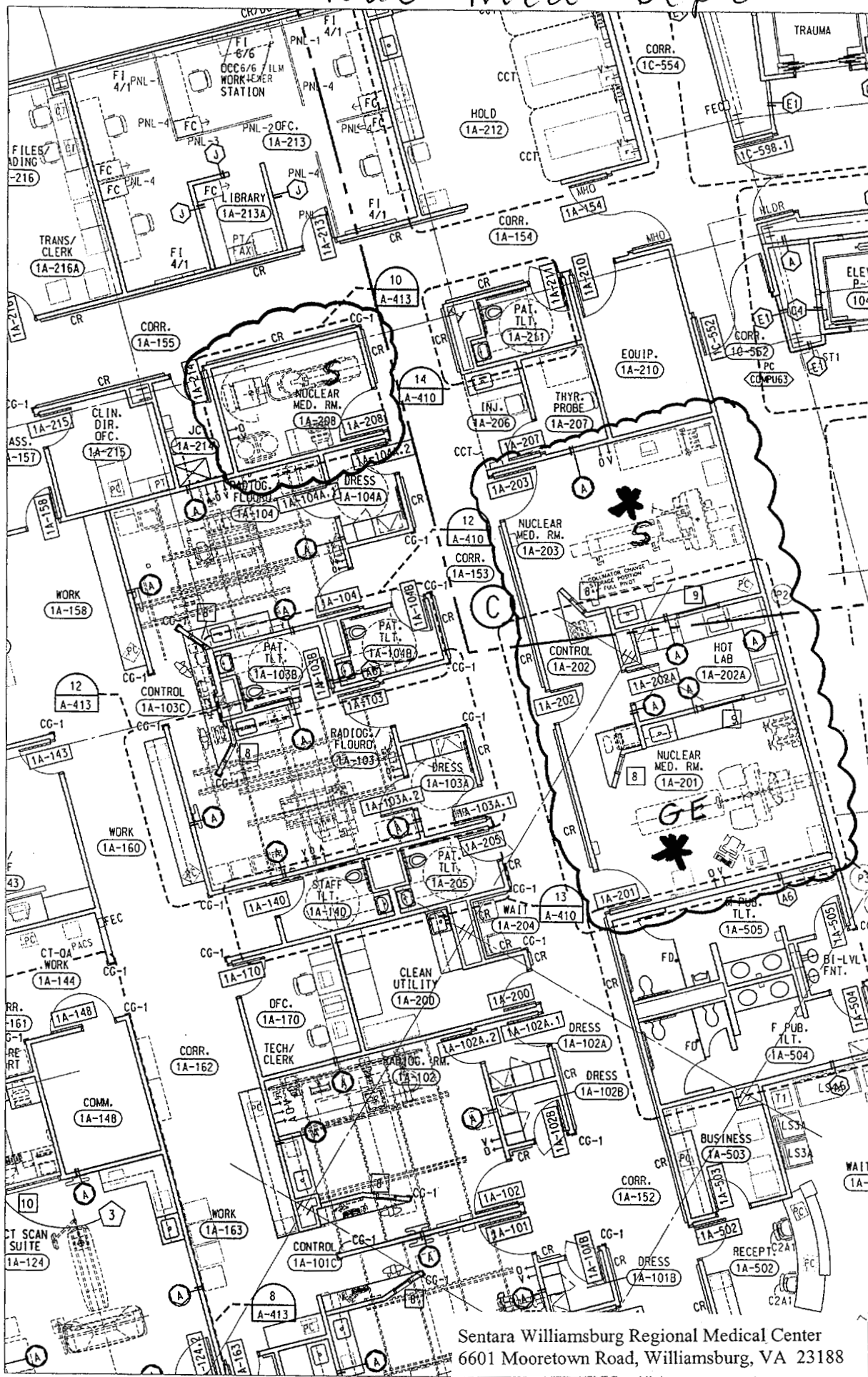
THESE

Sheet No.

B.

Sentara Williamsburg Regional Medical Center
6601 Mooretown Road, Williamsburg, VA 23188

Nuc med Dept



Sentara Williamsburg Regional Medical Center
6601 Mooretown Road, Williamsburg, VA 23188

C:/dgn/38060a-101a.dgn 1/12/2006 7:50:33 AM

Inpatient Rooms

Sentara Williamsburg Regional Medical Center
6601 Mooretown Road, Williamsburg, VA 23188

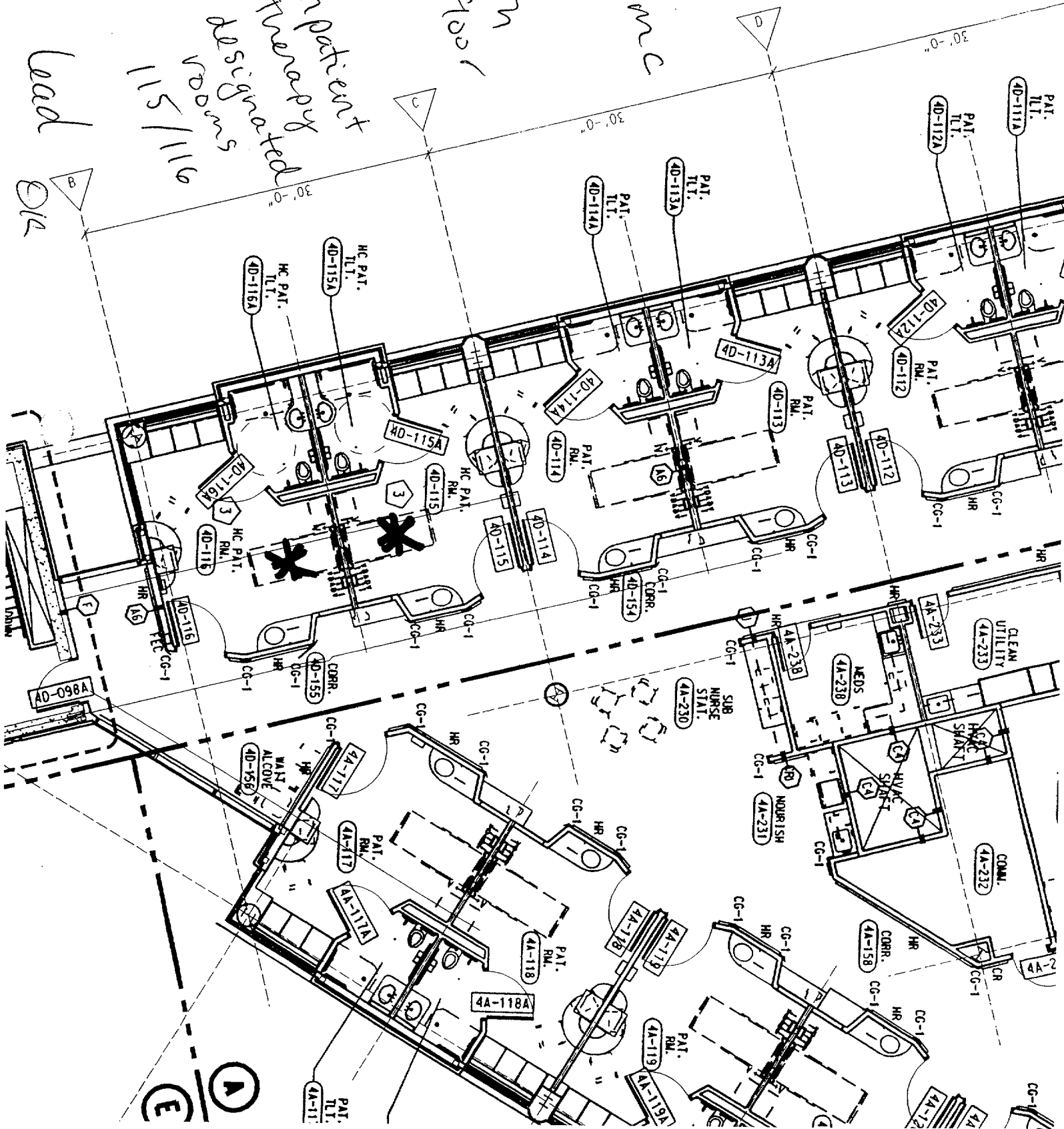
4th Floor

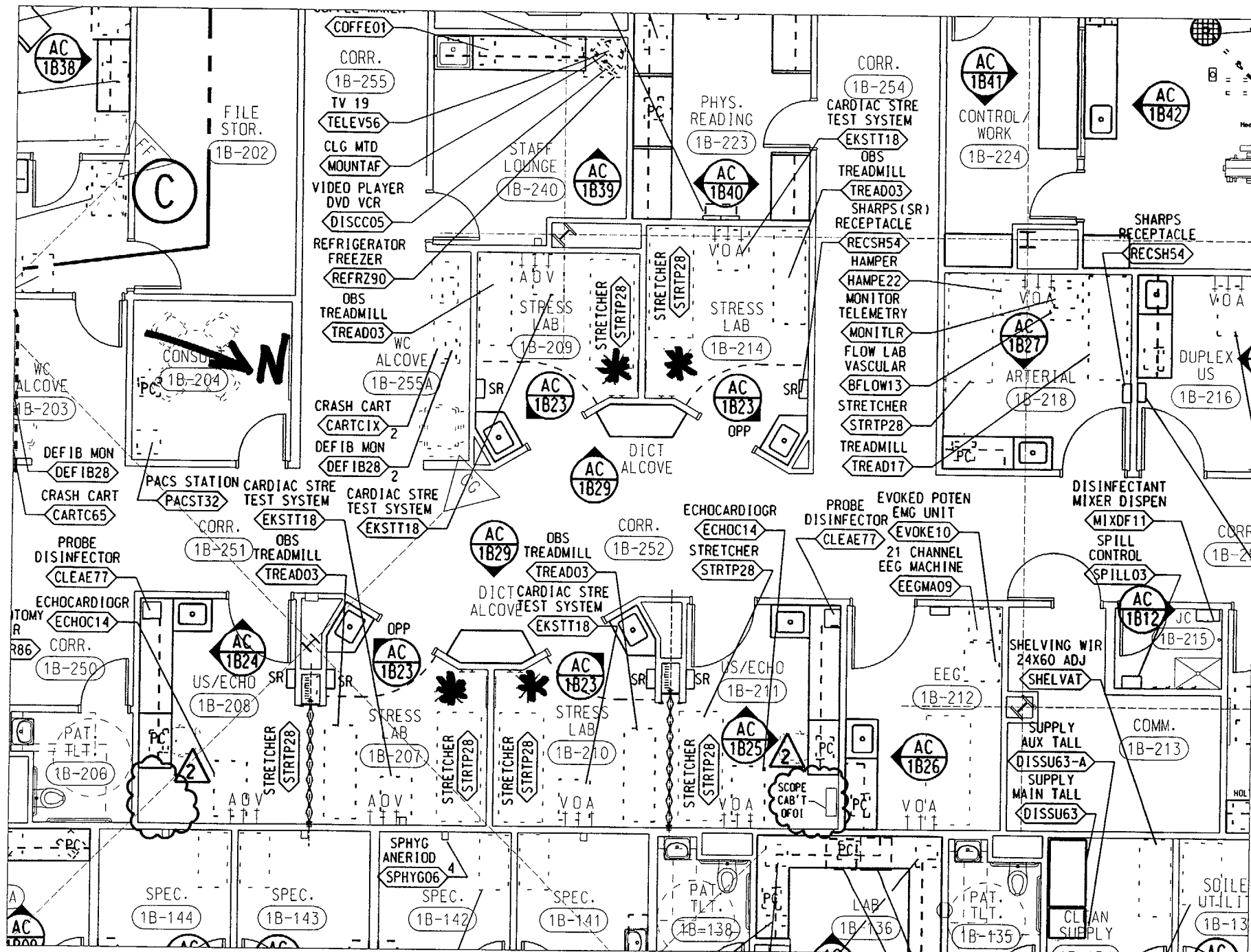
Surmc

no lead

OK

inpatient
therapy
designated
rooms
115/116





Treadmill Rooms

Sentara Williamsburg Regional Medical Center
6601 Mooretown Road, Williamsburg, VA 23188

This is to acknowledge the receipt of your letter/application dated

2/28/2006, and to inform you that the initial processing which includes an administrative review has been performed.

☒ AMEND. 45-16209-02
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number 138542.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.