

SAINT VINCENT HEALTH CENTER

232 West 25 Street
Erie, Pennsylvania 16544
814/452-5000



Br. 1

October 13, 2006

U.S. Nuclear Regulatory Commission
Region #1
475 Allendale Road
King of Prussia, PA 19400

Re: Amendment to License No. 37-05125-01
New area of use

03003045

To Whom It May Concern:

We would like to amend our license to include a satellite facility that is currently under construction. This area will be for nuclear cardiology procedures only and is slated to open in the Spring of 2007.

The plan includes one procedure room and one hot lab. Please find enclosed drawings of the new space as well as lead shielding calculations for the hot lab.

All policies and procedures pertaining to radiation and radiation safety will be followed in accordance with our current license.

Please direct any questions to myself at (814) 452-5416.

Thank you.

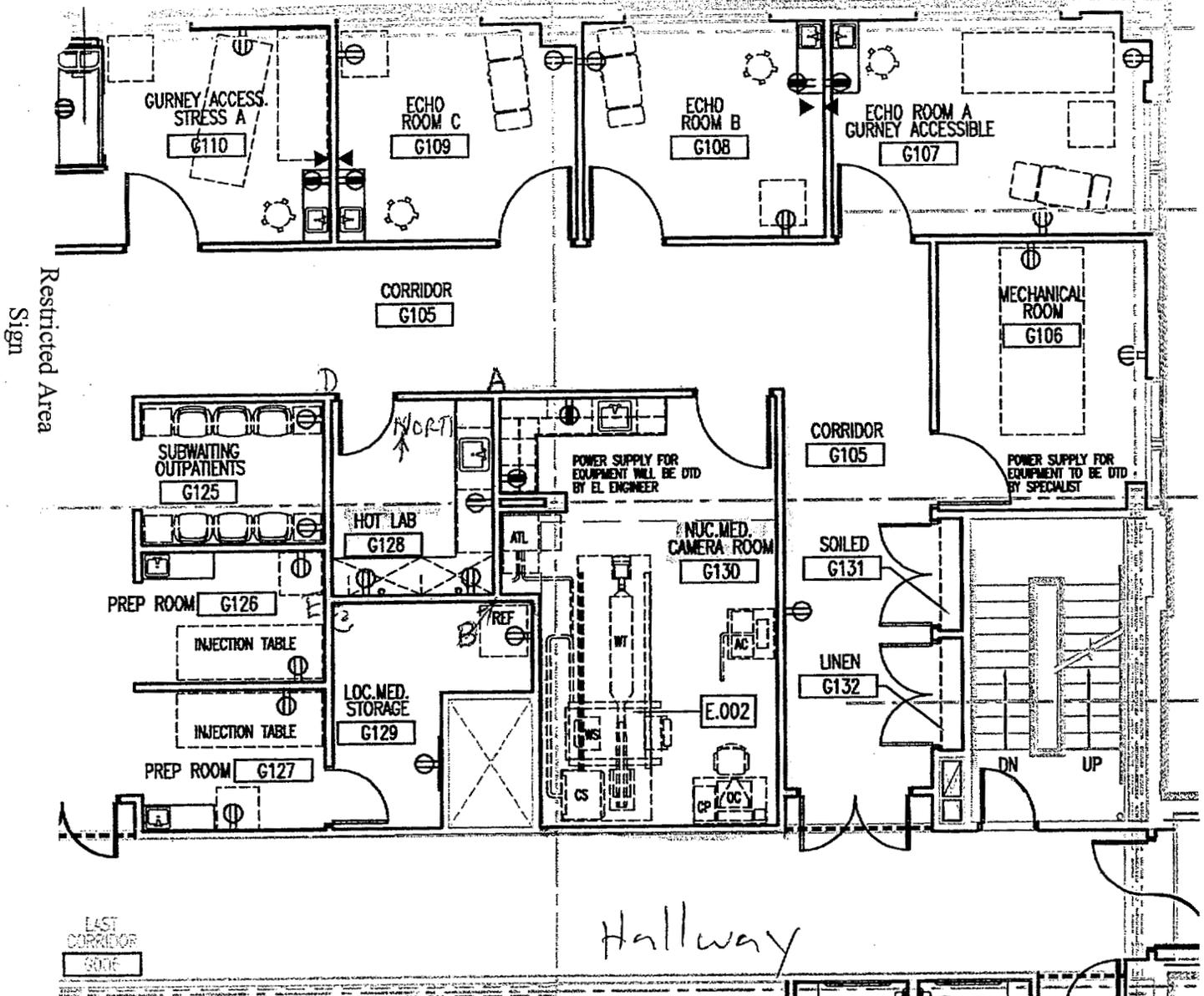
Sincerely,

A handwritten signature in cursive script that reads "Matthew Shebel".

Matthew Shebel, Director of Radiology

1396666
NMSS/RGNI MATERIALS-C02

(A) Landmark Nuclear Emergency



- ① Below Fitness center (5 3/8" concrete floor & ceilings)
 - ② Above Physician offices
- A6.1**

APPROVED FOR SCHEMATIC DESIGN -NAME _____

DATE _____
 STAFF LOCKERS G101

S V H S (PORTION OF TESTING CENTER) JUNE 14 , 2006
Scale: 1/8" = 1'-0"

RE: Shielding Calculations for Hot Lab
August 7, 2006

Saint Vincent Health Center
Erie, PA
License # 37-05125-01

Shielding for Nuclear Medicine Hot Lab: (See the enclosed diagram)

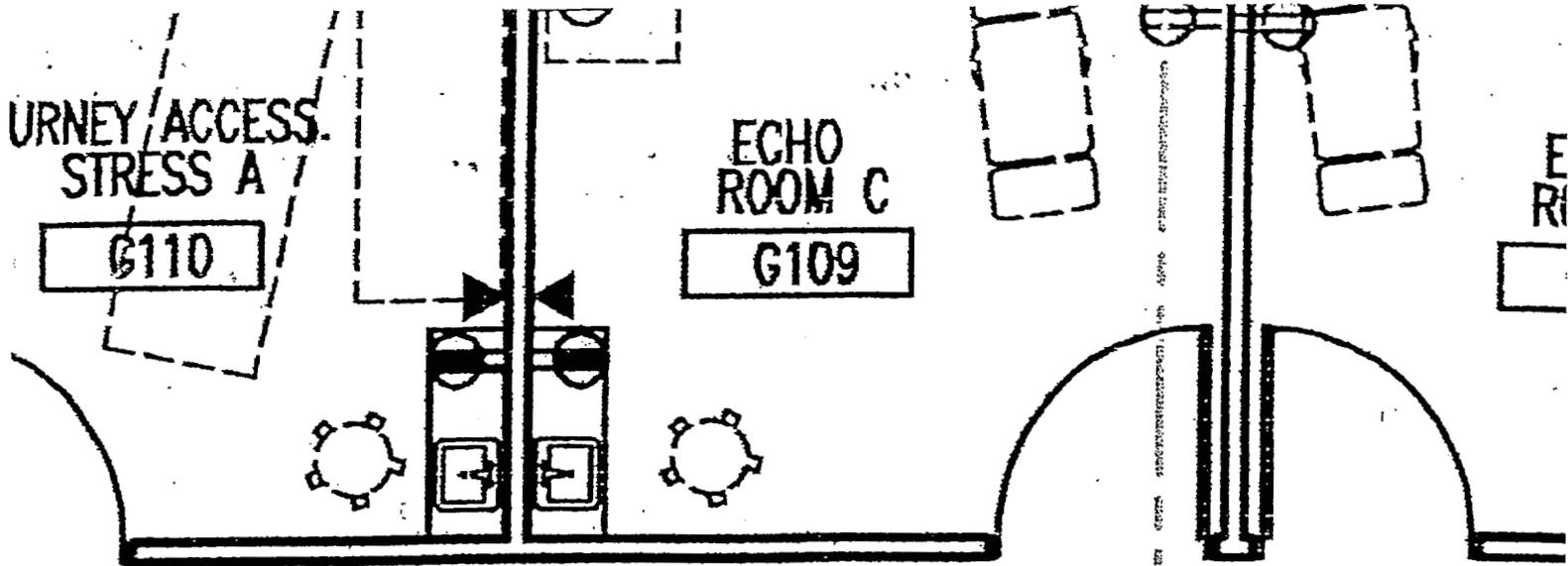
East wall (AB) of the hot lab : 3.2 mm of lead all the way from the floor to the ceiling.

North wall (AD)- Corridor: No additional is required. No shielding for the door. However, the door should be always locked.

West wall (DC)- sub waiting out patients: 1.6 mm of lead from the floor to a height of 7 feet.

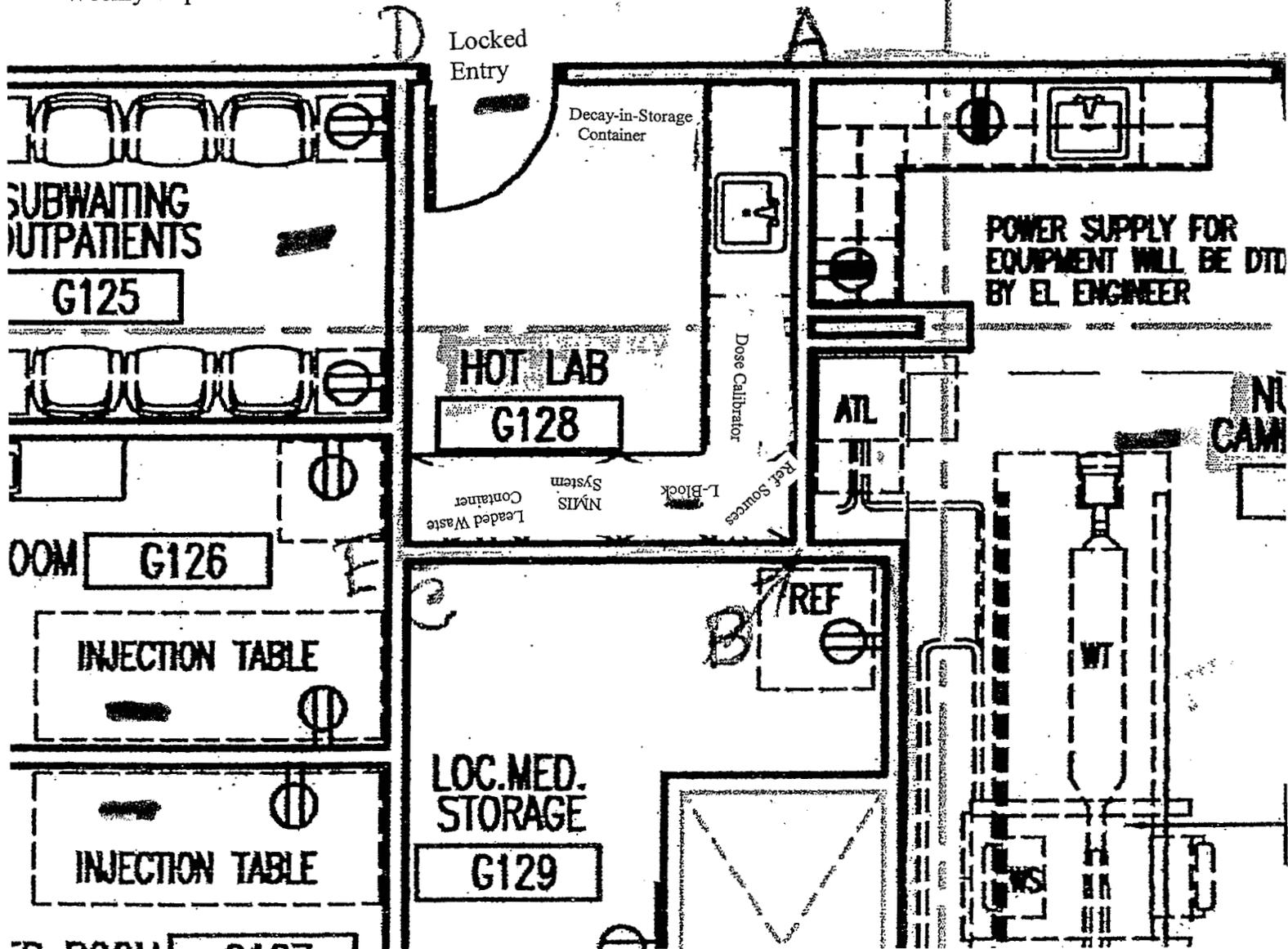
South wall (CB): 3.2 mm of lead all the way from the floor to the ceiling.

The two walls adjacent to the gamma camera room will require shielding upto the ceiling because during intrinsic resolution of the gamma camera the gamma rays reflected from the ceiling will interfere and produce lots of background counts.



Saint Vincent Health Center
Erie, PA
License # 37-05125-01

Daily Survey Areas
Weekly Wipe Test Areas



This is to acknowledge the receipt of your letter/application dated ^(s)
9/27/2006 & 10/13/2006 and to inform you that the initial processing which
includes an administrative review has been performed.

Amendments 37-05125-01
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 139666.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.