



# Building Permit Application

Howard County Maryland  
Department of Inspections, Licenses and Permits  
3430 Court House Drive  
Permits: 410-313-2455  
www.howardcountymd.gov

Date Received 7/1/15

Permit No.: B15002792

CB150442

Building Address: 16035 Carrs Mill Rd  
City: Woodbine State: MD Zip Code: 21797  
Suite/Apt. #: \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
Census Tract: \_\_\_\_\_ Subdivision: \_\_\_\_\_  
Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: \_\_\_\_\_  
Tax Map: \_\_\_\_\_ Parcel: \_\_\_\_\_ Grid: \_\_\_\_\_  
Zoning: \_\_\_\_\_ Map Coordinates: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Existing Use: Residential single family  
Proposed Use: Residential single family  
Estimated Construction Cost: \$ 15,000  
Description of Work: Convert existing enclosed porch into a bedroom 200 SQ FT

Occupant or Tenant: None  
Was tenant space previously occupied?  Yes  No  
Contact Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Commercial Building Characteristics	Residential Building Characteristics
Height: _____	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse
No. of stories: _____	Depth _____ Height _____
Gross area, sq. ft./floor: _____	Basement: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Area of construction (sq. ft.): <u>200</u>	<input type="checkbox"/> Finished Basement <input type="checkbox"/> Unfinished Basement
Use group: _____	<input type="checkbox"/> Craw Space <input type="checkbox"/> Slab on Grade
Construction type:	No. of Bedrooms: _____
<input type="checkbox"/> Reinforced Concrete	<b>Multi-family Dwelling</b>
<input type="checkbox"/> Structural Steel	No. of efficiency units: _____
<input type="checkbox"/> Masonry	No. of 1 BR units: _____
<input type="checkbox"/> Wood Frame	No. of 2 BR units: _____
<input type="checkbox"/> State Certified Modular	No. of 3 BR units: _____
Roadside Tree Project Permit	Other Structure: _____
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Dimensions: _____
Roadside Tree Project Permit #	Footings: _____
	Roof: _____
	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Property Owner's Name: Guizhi Liang  
Address: 11803 Chapel Woods Ct  
City: Clarksville State: MD Zip Code: 21029  
Phone: 734 604 8307 Fax: \_\_\_\_\_  
Email: liangguizhi@yahoo.com

Applicant's Name & Mailing Address, (If other than stated herein)  
Applicant's Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Contractor Company: Quality First Builders  
Contact Person: Ronald Meyer  
Address: 9928 Magleth Rd  
City: Parkville State: MD Zip Code: 21234  
License No.: 4224  
Phone: 410-818-7568 Fax: \_\_\_\_\_  
Email: lei.wang956@gmail.com

Engineer/Architect Company: \_\_\_\_\_  
Responsible Person: \_\_\_\_\_ Prof.: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Utilities	
<b>Water Supply</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<b>Waste Disposal</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>Heating System</b>	
<input type="checkbox"/> Electric <input checked="" type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other: _____	
<b>Sprinkler System:</b>	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Grading Permit Number: _____	
Building Shell Permit Number: _____	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: [Signature]  
Email Address: liangguizhi@yahoo.com  
Title/Company: Property Owner

Print Name: Guizhi Liang  
Date: 6/20/15

RECEIVED  
JUL 01 2015  
LICENSES & PERMITS  
DIVISION

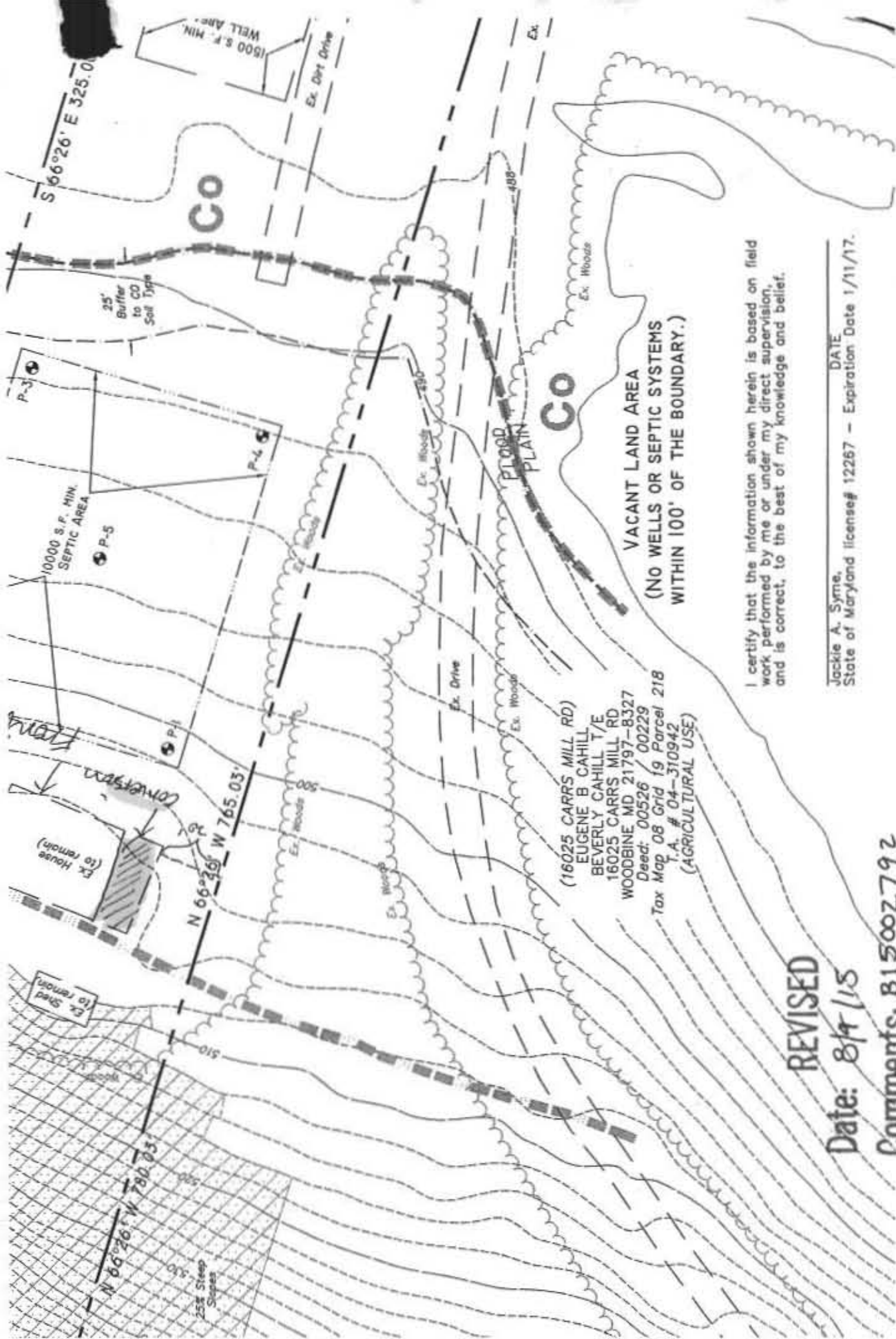
LIANGGUIZHI@YAHOO.COM Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY  
PLEASE WRITE NEATLY & LEGIBLY\*\*  
-FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		

Is Sediment Control approval required for issuance?  Yes  No  
 CONTINGENCY CONSTRUCTION START

DPZ SETBACK INFORMATION
Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone: _____
SDP/Red-line approval date: _____

Filing Fee	\$ <u>25</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$ <u>100</u>
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# <u>281</u>



VACANT LAND AREA  
(NO WELLS OR SEPTIC SYSTEMS  
WITHIN 100' OF THE BOUNDARY.)

I certify that the information shown herein is based on field work performed by me or under my direct supervision, and is correct, to the best of my knowledge and belief.

Jackie A. Syme, DATE  
State of Maryland license# 12267 - Expiration Date 1/11/17.

(16025 CARRS MILL RD)  
EUGENE B CAHILL  
BEVERLY CAHILL T/E  
16025 CARRS MILL RD  
WOODBINE MD 21797-8327  
Deed: 00526 / 00229  
Tax Map 08 Grid 19 Parcel 218  
T.A. # 04-310942  
(AGRICULTURAL USE)

REVISED  
Date: 8/1/15

Comments: B1500Z792

SETBACK SHOWN

PLAN  
SCALE: 1" = 40'

OWNER/DEVELOPER

Approved For Private Water & Private Sewerage Systems

Health Officer, Howard County Health. Date

PROFESSIONAL CERTIFICATION: Jackie A. Syme, Licensed Professional



# Building Permit Application

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 City: Waxbume State: MID Zip Code: 21797  
 Suite/Apt. #: \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
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 Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: \_\_\_\_\_  
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Existing Use: Residential single family  
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 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Property Owner's Name: Guizhi Liang  
 Address: 11803 Chapel Woods Ct  
 City: Laceville State: MID Zip Code: 21029  
 Phone: 734 604 8307 Fax: \_\_\_\_\_  
 Email: liangguizhi@yahoo.com

Applicant's Name & Mailing Address, (if other than stated herein)  
 Applicant's Name: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Contractor Company: Quality First Builders  
 Contact Person: Donald Meyer  
 Address: 11803 Chapel Woods Ct  
 City: Laceville State: MID Zip Code: 21029  
 License No.: 4224  
 Phone: 410-528-7500 Fax: \_\_\_\_\_  
 Email: liangguizhi@yahoo.com

Engineer/Architect Company: \_\_\_\_\_  
 Responsible Design Prof.: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Commercial Building Characteristics	Residential Building Characteristics	
Height:	<input type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories:	Depth	Width
Gross area, sq. ft./floor:	1 <sup>st</sup> floor:	
	2 <sup>nd</sup> floor:	
Area of construction (sq. ft.):	Basement:	
	<input type="checkbox"/> Finished Basement	
Use group:	<input type="checkbox"/> Unfinished Basement	
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<b>Construction type:</b>	<input type="checkbox"/> Slab on Grade	
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	No. of 3 BR units:	
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	Dimensions:	
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<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof:	
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities
<b>Water Supply</b>
<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Private
<b>Sewage Disposal</b>
<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Private
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
Gas: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Heating System</b>
<input type="checkbox"/> Electric <input checked="" type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:
<b>Sprinkler System:</b>
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Grading Permit Number:
Building Shell Permit Number:

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Applicant's Signature: \_\_\_\_\_  
 Email Address: liangguizhi@yahoo.com  
 Title/Company: Primary Owner

Print Name: Guizhi Liang  
 Date: 7/1/15

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY  
 \*\*PLEASE WRITE NEATLY & LEGIBLY\*\*  
 -FOR OFFICE USE ONLY-

AGENCY	DATE	SIGNATURE OF APPROVAL
State Highways		
Building Officials		
PSZA (Zoning)		
PSZA (Engineering)		
Health		

Is Sediment Control approval required for issuance?  Yes  No  
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Side St.:
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Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone:
SDP/Red-line approval date:

Filing Fee	\$ <u>25</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$ <u>100</u>
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check	# <u>281</u>

## Oswald, Hank

---

**From:** Oswald, Hank  
**Sent:** Tuesday, February 21, 2017 10:50 AM  
**To:** 'Leon Liang'  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** RE: B15002792\_16035 Carrs Mill Road

Mr. Leon Liang:

The revised floor plan (Receipt Date - 2/15/17) for 16035 Carrs Mill Road details a sunroom enclosure with insulation and drywall. This proposal constitutes a living space addition. As stated in my last email (see below), this office cannot sign-off on a building permit involving living space addition until a percolation certification plan has been approved by the Health Department. The only way the Health Department can sign off on a building permit without a Perc. Cert. Plan is if you propose unconditioned space (no insulation, no plumbing, no heating, no cooling), upgrade the well, repair the hole in the septic tank and test the tank.

Should you have any questions, please don't hesitate to ask.

Respectfully,

Hank

Hank Oswald, L.E.H.S.  
Howard County Health Department  
Bureau of Environmental Health  
Well & Septic Program  
8930 Stanford Boulevard  
Columbia, MD 21045  
410.313.1786 (Office)  
410.313.2648 (Fax)

- Convert to workshop?
- perc cert? / eval. ex. system
- upgrade well?

---

**From:** Oswald, Hank  
**Sent:** Tuesday, January 31, 2017 12:19 PM  
**To:** 'Leon Liang'  
**Cc:** Huskins, Thomas  
**Subject:** RE: B15002792\_16035 Carrs Mill Road

Hi Leon:

The Health Department cannot sign-off on a building permit involving a living space addition until a percolation certification plan has been approved. In addition, the septic system will have to be upgraded because the existing drywell does not meet current standards. However, if you decide to go with unconditioned space (no insulation, no plumbing, no heating, cooling) and you upgrade the well (extend it above grade etc.), repair the hole in septic tank and it passes a water tight test, we may sign-off on the building permit. Otherwise, the process starts all over again with sand mound testing. You will need to submit a new perc test plan for the proposed sand mound locations (See attachment for sand mound location). Once we have a plan meeting all of the requirements, we can schedule sand mound testing. Should this area pass, you will be required to abandon the old well and drill a new well meeting all setback requirements etc.

Should you have any questions, please don't hesitate to ask.

Respectfully,

Hank

Hank Oswald, L.E.H.S.  
Howard County Health Department  
Bureau of Environmental Health  
Well & Septic Program  
8930 Stanford Boulevard  
Columbia, MD 21045  
410.313.1786 (Office)  
410.313.2648 (Fax)

---

**From:** Leon Liang [<mailto:liangguizhi@yahoo.com>]  
**Sent:** Monday, January 30, 2017 10:22 AM  
**To:** Oswald, Hank  
**Subject:** Re: B15002792\_16035 Carrs Mill Road

Good morning Hank,

Let me first try to give a quick re-cap of the background: this is our property at Carrs Mill road in Woodbine where we tried to subdivide a lot out of the existing property but got stuck in the perc test phase. We are working our engineer for a sand mound system.

Can you please email Mr. Thomas Huskins, chief building inspector at Howard County about the status of our building permit application? His email is thuskins AT howardcountymd.gov ? Please cc me if you can.

Last time you emailed me, the status was "approval is being withheld", I assume it is the same at this point.

The reason for asking this is that recently we put dirt back to the trenches we initially tried to run drain pipes and Mr. Huskins raise questions about that among other things.

In addition, we might abandon our plan to convert the porch into a living space, however we are thinking of enclosing it as a workshop where it is not air-conditioned nor floors, in other words, to satisfy the requirement of non-living space. In that case, do your department still have to approve it since it does not increase the living space.

I will give you a quick call later this morning.

Thank you

Leon

"Building permit approval is being withheld until a scaled site plan, floor plans and percolation certification plan has been received by the Health Department."

**From:** "Oswald, Hank" <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
**To:** "[Liangguizhi@yahoo.com](mailto:Liangguizhi@yahoo.com)" <[Liangguizhi@yahoo.com](mailto:Liangguizhi@yahoo.com)>  
**Sent:** Monday, August 31, 2015 2:25 PM  
**Subject:** B15002792\_16035 Carrs Mill Road

Attached you will find a response letter to your building permit in addition to percolation test and plan requirements plus a percolation test application.

Please contact me with any questions.

Hank

Hank Oswald, L.E.H.S.  
Howard County Health Department  
Bureau of Environmental Health  
Well & Septic Program  
410.313.1786

COMPLETE THIS FORM WHEN DROPPING OFF ANY  
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY  
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:

Date: 8/4/15  
To: Annette Merson, Zoning  
(Person's Name and Division)  
From: Leon Liang (734) 604 8307  
(Your Name, Company Name and Telephone Number)  
Subject: Project name 16035 Carrs Mill Rd Sunroom conversion  
Project site address 16035 Carrs Mill Rd Woodbine  
Permit # B15002792 SDP # \_\_\_\_\_  
Other information pertinent to this project \_\_\_\_\_

✓ Please check the attachments below that you are submitting with this transmittal:

- Letter of response to address plan review comment letter  
 Revised plans and/or revised details: When submitting for a complete re-review, duplicate sets shall be submitted.  
 Letter Summarizing Changes  
 Energy conservation calculations  
 Copies of scaled plat (be specific)  
 Health Department Request  DPZ/DED Request  Applicant's Request  
 Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or # \_\_\_\_\_  
 Other \_\_\_\_\_

Contact Person Information: (Required)

Leon Liang  
Please Print Name

Telephone No: 734 604 8307

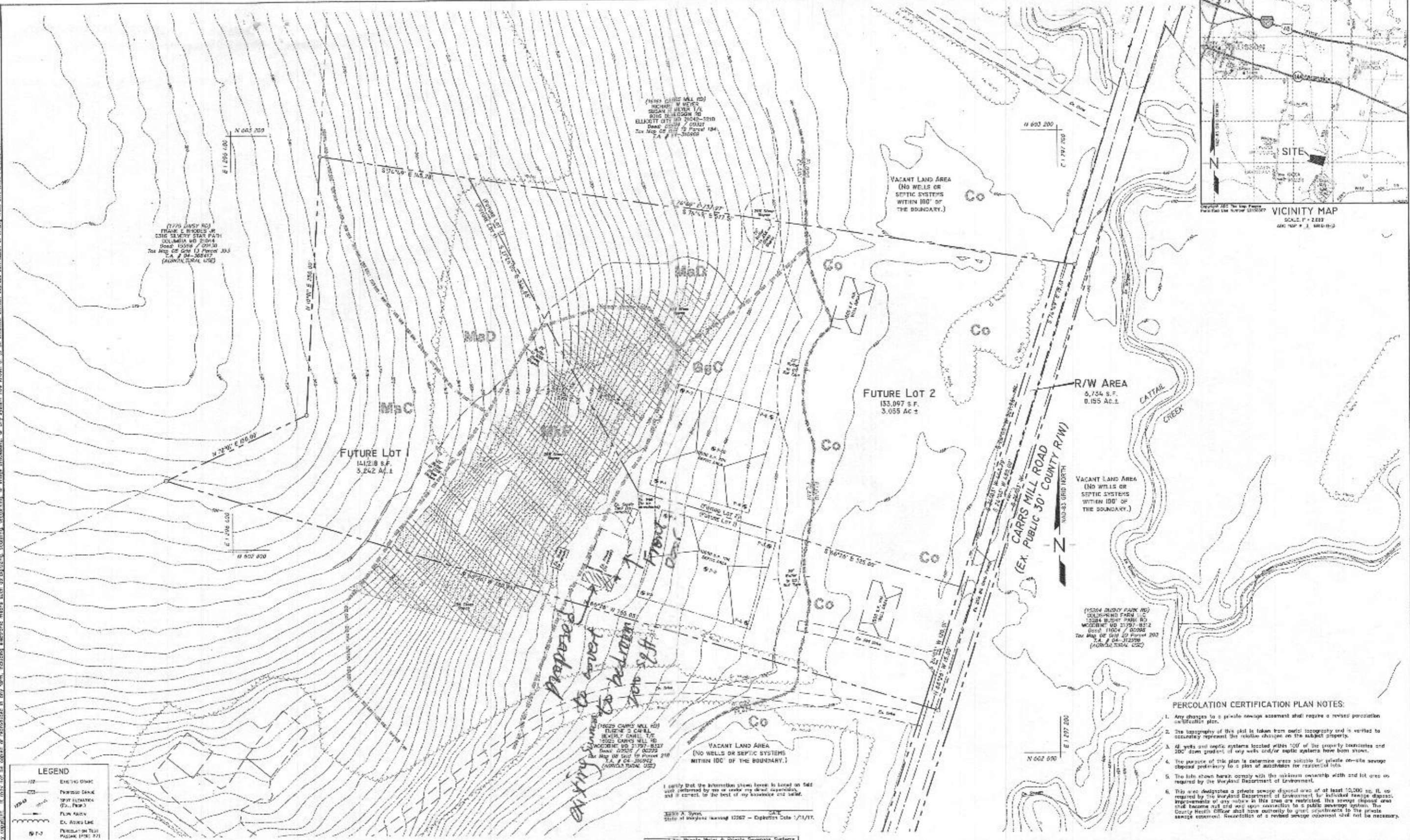
E-Mail Address: liangquzhi@yahoo.com

**PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.**

Received by AKH

PER DPZ  
Heather

I certify that the information shown herein is based on field work performed by me or under my direct supervision, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland. License No. 2287 - Expiration Date 1/11/17.



- PERCOLATION CERTIFICATION PLAN NOTES:**
- Any changes to a private sewage assessment shall require a revised percolation certification plan.
  - The topography of this plot is taken from aerial topography and is verified to accurately represent the relative changes on the subject property.
  - All wells and septic systems located within 100' of the property boundaries and 200' down gradient of any wells and/or septic systems have been shown.
  - The purpose of this plan is to determine areas suitable for private on-site sewage disposal preliminary to a plot of subdivision for residential lots.
  - The lots shown herein comply with the minimum setbacks with and lot area as required by the Maryland Department of Environment.
  - This plan delineates a private sewage disposal area of at least 10,000 sq. ft. as required by the Maryland Department of Environment for individual sewage disposal. Improvements of any nature in this area are restricted. The sewage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have authority to grant adjustments to the private sewage assessment. Reevaluation of a revised sewage treatment shall not be necessary.

I certify that the information shown herein is based on field work performed by me or under my direct supervision, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland. License No. 2287 - Expiration Date 1/11/17.

\_\_\_\_\_  
 DATE: 1/11/17  
 Study of Maryland leaving 12267 - Expiration Date 1/11/17.



<p>Approved For: Private Water &amp; Private Sewerage Systems</p> <p>Health Officer, Howard County Health Dept.</p> <p>DATE: _____</p>	<p><b>HOWARD COUNTY MARYLAND</b></p>	<p>PROFESSIONAL CERTIFICATION: I, <b>Scott A. Spira</b>, certify that these documents were prepared or reviewed by me, and that I am a duly licensed Professional Engineer under the laws of the State of Maryland. License No. 2287 - Expiration Date 1/11/17.</p>	<p><b>Preliminary Percolation Plan &amp; FEASIBILITY PLAN</b></p> <p>SHEET 1 OF 1</p> <p>6.453 ACRES±  <b>LIANG PROPERTY</b>          16035 Carrs Mill Road, Woodbine, MD 21797          Tax Map 2B Block 19 Parcel 185 Tax Account #04-315581          Date: June, 2015 Zoning RC-DE0          4th Assessment District, Howard County, Maryland</p> <p>DRAWN BY: C. J. E.      SCALE: 1" = 40'</p>																				
<p><b>OWNER/DEVELOPER</b>          YONGHUI YANG          GUZHI LIANG          1805 CHAPEL WOODS CT          CLARKSVILLE MD 21029          Phone: 410-338-7111          DEED: 15089 / 00006</p>	<p><b>DIVERSIFIED PERMITS, INC.</b>          CIVIL DESIGN AND          PLANNING SERVICES</p> <p>P.O. Box 242          Hagerstown, MD 21108          Phone: 410-659-5587          Fax: 410-659-3584          E-Mail: info@diversifiedpermits.com</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">Revisions</th> </tr> <tr> <th>#</th> <th>Description</th> <th>Approved by</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		Revisions				#	Description	Approved by	Date												
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Office of the Health Officer  
8930 Stanford Drive, MD 21045  
Main: 410-313-6300 | Fax: 410-313-6303  
TDD 410-313-2323 | Toll Free 1-866-313-6300  
[www.hchealth.org](http://www.hchealth.org)  
Facebook: [www.facebook.com/hocohealth](http://www.facebook.com/hocohealth)  
Twitter: [HowardCoHealthDepartment](https://twitter.com/HowardCoHealthDepartment)

Maura J. Rossman, M.D., Health Officer

---

DATE: July 20, 2015

TO: LIANG GUIZHI

Via E-mail: [LIANGGUIZHI@YAHOO.COM](mailto:LIANGGUIZHI@YAHOO.COM)

RE: **Building Permit # B15002792**  
**16035 Carrs Mill Road**  
**Woodbine, Maryland 21797**

Mr. and Mrs. Guizhi,

Records could not be located regarding the soil profiles and the existing septic system area on your property. Our requirements for building permits are a full complete file for application approval. Therefore, percolation testing and a percolation certification plan will be required to complete your file. After percolation testing has been completed we will require the percolation certification plan to be submitted to our office for approval. This plan along with testing results will complete your file and allow us to review your building application. We will also require that you send the following items to complete your review:

- Floor plans for the existing house.
- Floor plans for the proposed addition.
- A revised proposed site plan to scale.

Your building permit will be placed "on hold" until all Health Department requirements are met. If you have any questions or correspondence, I can be reached at the above address or by telephone at (410) 313-2775.

Respectfully,

Dana Bernard, REHS/RS  
Environmental Specialist II  
Bureau of Environmental Health  
Phone (410) 313-2775  
E-mail: [DBernard@howardcountymd.gov](mailto:DBernard@howardcountymd.gov)

cc: Well & Septic program file



----- Forwarded Message -----

**From:** Leon Liang <liangguizhi@yahoo.com>

**To:** "dswinder@howardcountymd.gov" <dswinder@howardcountymd.gov>

**Sent:** Thursday, February 2, 2017 2:47 PM

**Subject:** summary of change to revision of building permit B15002792

Hi Dan,

I submitted the revision of the building permit today but forgot to bring the write-up summary with me.

Here it is the summary and it's also attached in the Word document.

Please let me know if you have questions.

Thank you

Leon

---

**Address: 16035 Carrs Mill Rd. Woodbine MD**

**Building permit #: 15002792**

**Summary of change**

Initially, the proposal was to enclose the screened porch/sunroom into a bedroom. In this revision, we abandoned the proposal of converting it to a living space; instead, we will make it a workshop with wall, window and siding but no insulation, plumbing, flooring nor heating or cooling.

**Keep in plan:**

- Wall
- Windows
- Siding

**Remove from plan:**

- Insulation
- Plumbing
- Wall and Door
- Drain pipes to septic tank

**Changes to drawings:**

1. Wall: remove insulation from original plan.
2. Overlook:
  - Remove toilet
  - Remove sink
  - Remove Bathtub
  - Remove closet
3. Plumbing: do not install plumbing

<Summary of change.docx>

You probably can ask Dan to send it to you directly (by email) so that it is from DILP.

Thank you

Leon Liang

On Feb 28, 2017, at 9:27 AM, Oswald, Hank <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)> wrote:

Hi Leon:

Did you submit your summary of changes (attached) to Dan at DILP as you indicated in an email on 2.22.17? I could not locate the document in our system called Acella. Once this happens, I can sign off on the permit.

Thanks,

Hank

---

**From:** Leon Liang [<mailto:liangguizhi@yahoo.com>]  
**Sent:** Monday, February 27, 2017 1:06 PM  
**To:** Oswald, Hank  
**Subject:** Re: summary of change to revision of building permit B15002792

Hi Hank,

Do you need more information from me? Or should I stop by the office to make any necessary changes on the spot?

Thank you

Leon

---

**From:** Leon Liang <[liangguizhi@yahoo.com](mailto:liangguizhi@yahoo.com)>  
**To:** Hank Oswald <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
**Sent:** Wednesday, February 22, 2017 1:41 PM  
**Subject:** Fw: summary of change to revision of building permit B15002792

Hank,

The following email was sent to Dan at Permit review at Howard county. I forgot to bring it to the submission and was sent afterwards.

Hope that helps your decision making.

Thank you

Leon

----- Forwarded Message -----

**From:** Leon Liang <liangguizhi@yahoo.com>

**To:** "dswinder@howardcountymd.gov" <dswinder@howardcountymd.gov>

**Sent:** Thursday, February 2, 2017 2:47 PM

**Subject:** summary of change to revision of building permit B15002792

Hi Dan,

I submitted the revision of the building permit today but forgot to bring the write-up summary with me.

Here it is the summary and it's also attached in the Word document.

Please let me know if you have questions.

Thank you

Leon

---

**Address: 16035 Carrs Mill Rd. Woodbine MD**

**Building permit #: 15002792**

**Summary of change**

Initially, the proposal was to enclose the screened porch/sunroom into a bedroom. In this revision, we abandoned the proposal of converting it to a living space; instead, we will make it a workshop with wall, window and siding but no insulation, plumbing, flooring nor heating or cooling.

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  - Remove sink
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3. Plumbing: do not install plumbing

<Summary of change.docx>

## Oswald, Hank

---

**From:** Oswald, Hank  
**Sent:** Monday, March 13, 2017 9:37 AM  
**To:** 'Leon Liang'  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** RE: summary of change to revision of building permit B15002792

Hi Leon:

This office will need to field verify that all plumbing installed without a permit has been removed, and the hole in the septic tank repaired. All of this can be checked during the water tight test on the tank. The water tight test on the tank involves capping both inverts on the tank and filling the tank to the lid and measuring the drop in water level over a 24 hour period. Please note, a septic contractor is usually hired to conduct the water tight test. Please call the main program number at 410.313.1771 to schedule the water tight test on the tank. The well will need to be brought up to current construction standards which includes extending the well casing above grade, installing a 2 piece well cap etc. Extending the well casing must be performed by a licensed well driller. Let me know if you have any questions.

Thanks,

Hank

---

**From:** Leon Liang [mailto:liangguizhi@yahoo.com]  
**Sent:** Friday, March 10, 2017 3:42 PM  
**To:** Oswald, Hank  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** Re: summary of change to revision of building permit B15002792

OK, thanks.

Plumbing is removed from plan and it was not installed,  
Hole in septic tank repaired and tested: do I need to have that added to the summary or are they inspection items?  
Well upgrade: can you please be more specific? I don't recall well is affected, I maybe wrong.

Thank you

Leon

**From:** "Oswald, Hank" <hoswald@howardcountymd.gov>  
**To:** Leon Liang <liangguizhi@yahoo.com>  
**Cc:** "Huskins, Thomas" <thuskins@howardcountymd.gov>; "Williams, Jeffrey" <jewilliams@howardcountymd.gov>  
**Sent:** Friday, March 10, 2017 3:24 PM  
**Subject:** RE: summary of change to revision of building permit B15002792

Hi Mr. Liang:

Yes, I see the summary in Accela. As I have stated, we still need to see the well upgraded, the plumbing removed, the hole in the septic tank repaired and tested.

Thanks,

Hank

---

**From:** Leon Liang [<mailto:liangguizhi@yahoo.com>]  
**Sent:** Friday, March 10, 2017 2:04 PM  
**To:** Oswald, Hank  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** Re: summary of change to revision of building permit B15002792

Hi Hank,

The summary should be in Acella now.

Please let me know if you have further questions.

Thank you

Leon

---

**From:** "Oswald, Hank" <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
**To:** Leon Liang <[liangguizhi@yahoo.com](mailto:liangguizhi@yahoo.com)>  
**Cc:** "Huskins, Thomas" <[thuskins@howardcountymd.gov](mailto:thuskins@howardcountymd.gov)>; "Williams, Jeffrey" <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
**Sent:** Thursday, March 9, 2017 9:22 AM  
**Subject:** RE: summary of change to revision of building permit B15002792

Hi Leon:

Please submit your revisions to DILP.

Thanks,

Hank

---

**From:** Leon Liang [<mailto:liangguizhi@yahoo.com>]  
**Sent:** Wednesday, March 08, 2017 2:08 PM  
**To:** Oswald, Hank  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** Re: summary of change to revision of building permit B15002792

Hi Hank,

Would you ask Dan from DILP for the copy I emailed him or you want me to submit it to DILP. I am not clear. Please advise.

Thank you

Leon

---

**From:** Leon L <[liangguizhi@yahoo.com](mailto:liangguizhi@yahoo.com)>  
**To:** "Oswald, Hank" <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
**Cc:** "Huskins, Thomas" <[thuskins@howardcountymd.gov](mailto:thuskins@howardcountymd.gov)>; "Williams, Jeffrey" <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
**Sent:** Tuesday, February 28, 2017 10:50 AM  
**Subject:** Re: summary of change to revision of building permit B15002792

I emailed that to him as you see in the forwarded email. I am not sure whether they put it in the system.

## Oswald, Hank

---

**From:** Oswald, Hank  
**Sent:** Monday, March 20, 2017 1:22 PM  
**To:** 'Leon Liang'  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** RE: summary of change to revision of building permit B15002792

Hi Leon:

To upgrade the pit well, you will need to:

- Remove the pit (lid, sides if possible)
- Extend casing (Minimum 8" above finished grade). Note: This must be done by a well driller
- Install and secure an approved watertight, screened, and vented cap
- Install a pit-less adapter (Minimum 36" below grade)
- Install pvc electrical conduit to cap & extend minimum 18" below grade.

Should you have any questions, please don't hesitate to ask.

Thanks,

Hank

---

**From:** Leon Liang [mailto:liangguizhi@yahoo.com]  
**Sent:** Thursday, March 16, 2017 11:40 AM  
**To:** Oswald, Hank  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** Re: summary of change to revision of building permit B15002792

Hank,

Please let me know about what need to do about the well given that it has a jet pump .  
Thank you

Leon

---

**From:** Leon Liang <liangguizhi@yahoo.com>  
**To:** "Oswald, Hank" <hoswald@howardcountymd.gov>  
**Cc:** "Huskins, Thomas" <thuskins@howardcountymd.gov>; "Williams, Jeffrey" <jewilliams@howardcountymd.gov>  
**Sent:** Monday, March 13, 2017 4:20 PM  
**Subject:** Re: summary of change to revision of building permit B15002792

Hi Hank,

Regarding the well, ours is "different" than the ones with a cast/cap, please see picture. I did some search and it appears to be a "jet pump" instead of a more typical submersible pump.

Please advise whether we need to upgrade the well per your suggestion. Also, if you don't mind, can you please share of the source of reference regarding well upgrade so that I can read it myself?  
Thank you

Leon



**From:** "Oswald, Hank" <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
**To:** Leon Liang <[liangguizhi@yahoo.com](mailto:liangguizhi@yahoo.com)>  
**Cc:** "Huskins, Thomas" <[thuskins@howardcountymd.gov](mailto:thuskins@howardcountymd.gov)>; "Williams, Jeffrey" <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
**Sent:** Monday, March 13, 2017 9:36 AM  
**Subject:** RE: summary of change to revision of building permit B15002792

Hi Leon:

This office will need to field verify that all plumbing installed without a permit has been removed, and the hole in the septic tank repaired. All of this can be checked during the water tight test on the tank. The water tight test on the tank involves capping both inverts on the tank and filling the tank to the lid and measuring the drop in water level over a 24 hour period. Please note, a septic contractor is usually hired to conduct the water tight test. Please call the main program number at 410.313.1771 to schedule the water tight test on the tank. The well will need to be brought up to current construction standards which includes extending the well casing above grade, installing a 2 piece well cap etc. Extending the well casing must be performed by a licensed well driller. Let me know if you have any questions.

Thanks,

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**To:** Oswald, Hank  
**Cc:** Huskins, Thomas; Williams, Jeffrey  
**Subject:** Re: summary of change to revision of building permit B15002792

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**To:** Leon Liang <[liangguizhi@yahoo.com](mailto:liangguizhi@yahoo.com)>  
**Cc:** "Huskins, Thomas" <[thuskins@howardcountymd.gov](mailto:thuskins@howardcountymd.gov)>; "Williams, Jeffrey" <[jewilliams@howardcountymd.gov](mailto:jewilliams@howardcountymd.gov)>  
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**To:** Hank Oswald <[hoswald@howardcountymd.gov](mailto:hoswald@howardcountymd.gov)>  
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**From:** Leon Liang <[liangguizhi@yahoo.com](mailto:liangguizhi@yahoo.com)>  
**To:** "dswinder@howardcountymd.gov" <[dswinder@howardcountymd.gov](mailto:dswinder@howardcountymd.gov)>  
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**Address: 16035 Carrs Mill Rd. Woodbine MD**

**Building permit #: 15002792**

**Summary of change**

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2. Overlook:
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<Summary of change.docx>

**COMPLETE THIS FORM WHEN DROPPING OFF ANY  
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY  
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

Date: 2/2/2017

To: Dan Swinder / Health Dept.  
(Person's Name and Division)

From: Leon Liang (734) 604 8307  
(Your Name, Company Name and Telephone Number)

Subject: Project name 16035 Carr Mill Rd sunroom enclosure  
Project site address 16035 Carr Mill Rd Woodbine  
Permit # B15002792 SDP # \_\_\_\_\_  
Other information pertinent to this project \_\_\_\_\_

**RECEIVED**  
**FEB 03 2017**  
PLAN REVIEW DIVISION

- Please check the attachments below that you are submitting with this transmittal:
- Letter of response to address plan review comment letter
  - Revised plans and/or revised details: When submitting for a complete re-review, duplicate sets shall be submitted.
  - Letter Summarizing Changes
  - Energy conservation calculations
  - Copies of \_\_\_\_\_ (be specific).
  - Health Department Request     DPZ/ DED Request     Applicant's Request
  - Two sets of single family dwelling model plans to be placed on permanent file: Model name and/or # \_\_\_\_\_
  - Other \_\_\_\_\_

**Contact Person Information: (Required)**

Leon Liang  
Please Print Name

Telephone No: 734 604 8307

E-Mail Address: liangquizhi@yahoo.com

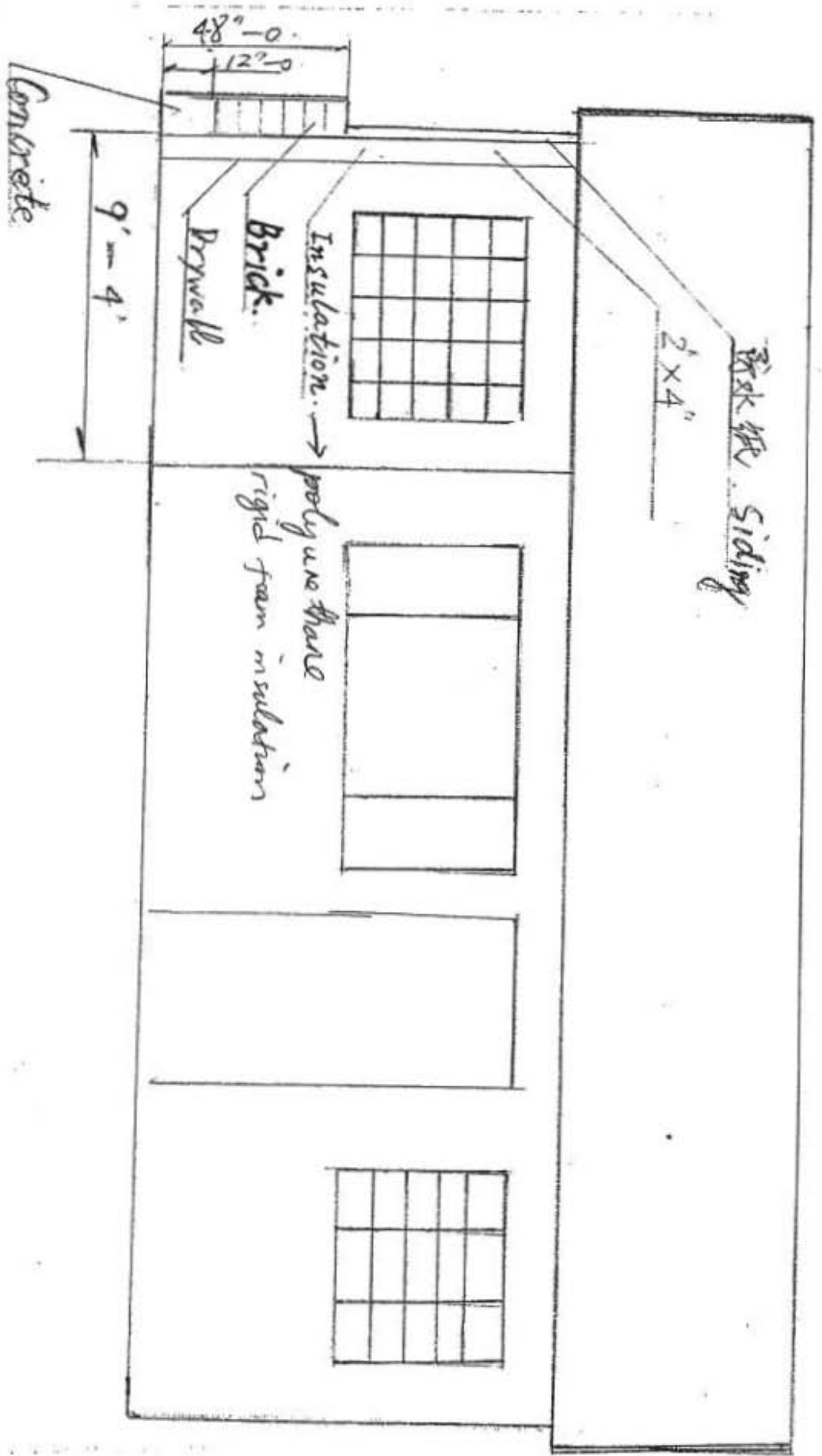
**PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.**

Received by A. Sherman DLP 2017 FEB 2 2:14

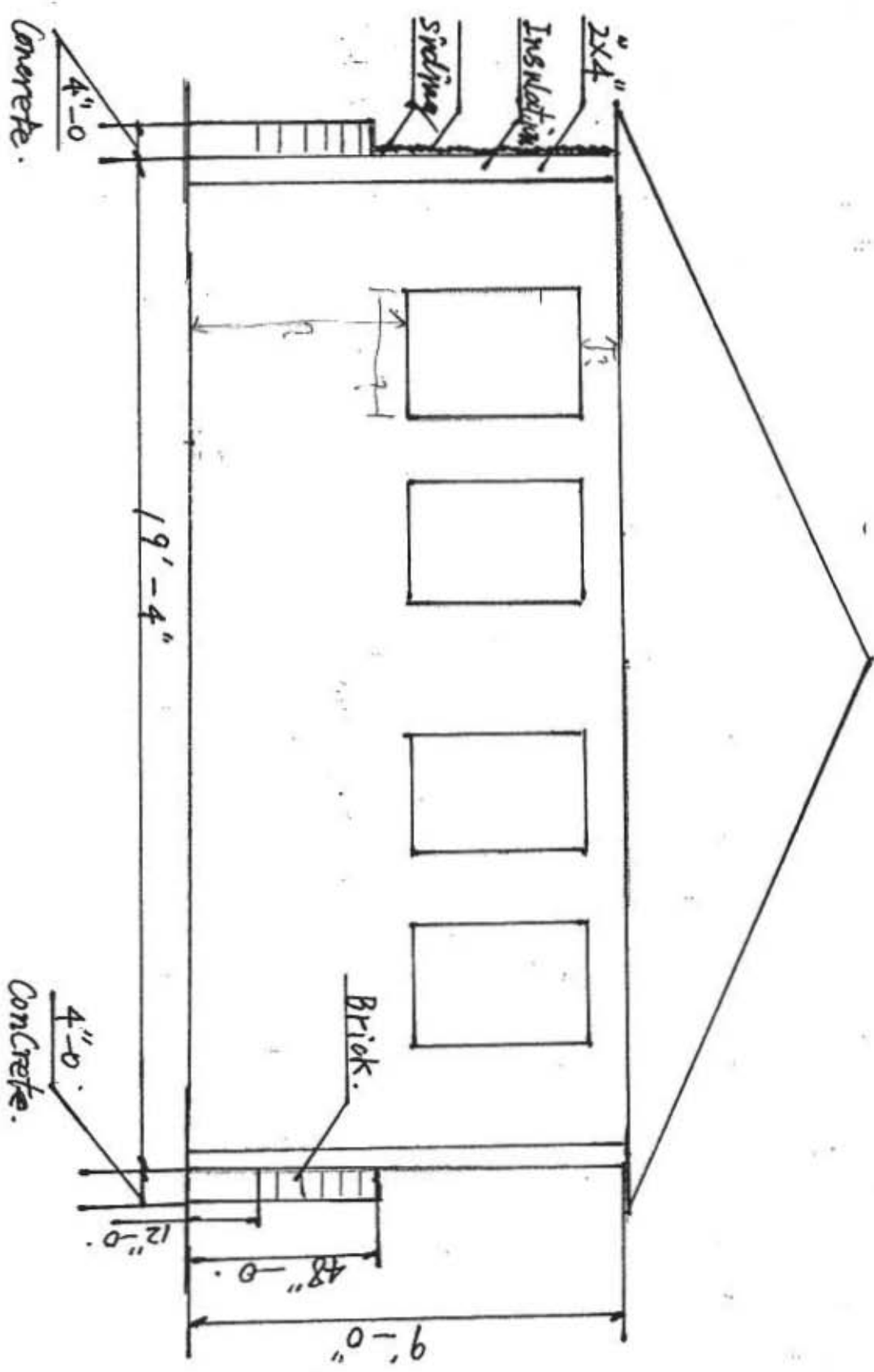
White-Plan Review / Yellow-Applicant / Pink-Permit Division  
t:\forms\transmit.frm - Rev. 04/2014

*2/2/17 permit has never been issued*

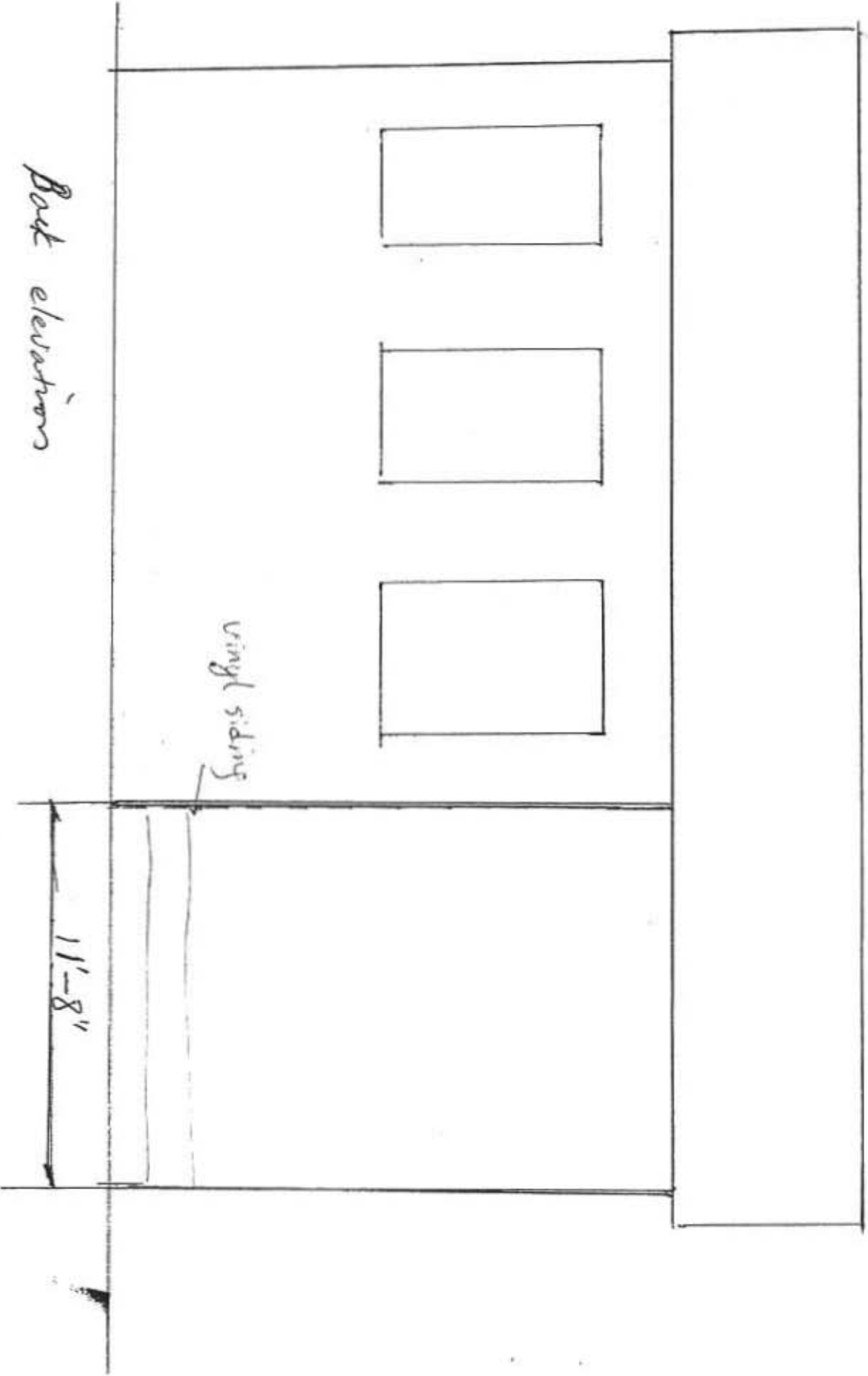
REVISED  
Date: 2/2/17  
Comments: BIS 002792



FRONT



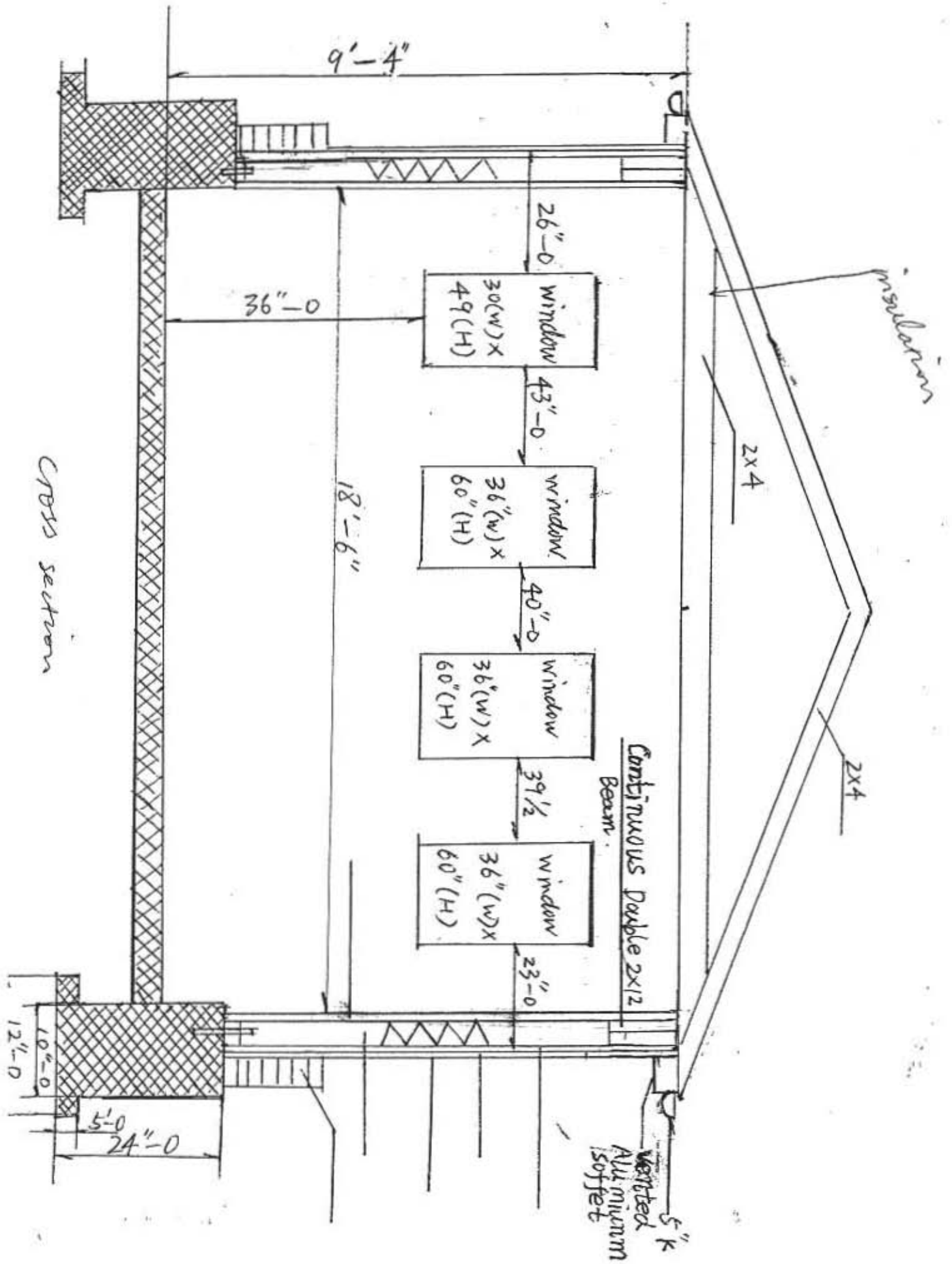
side

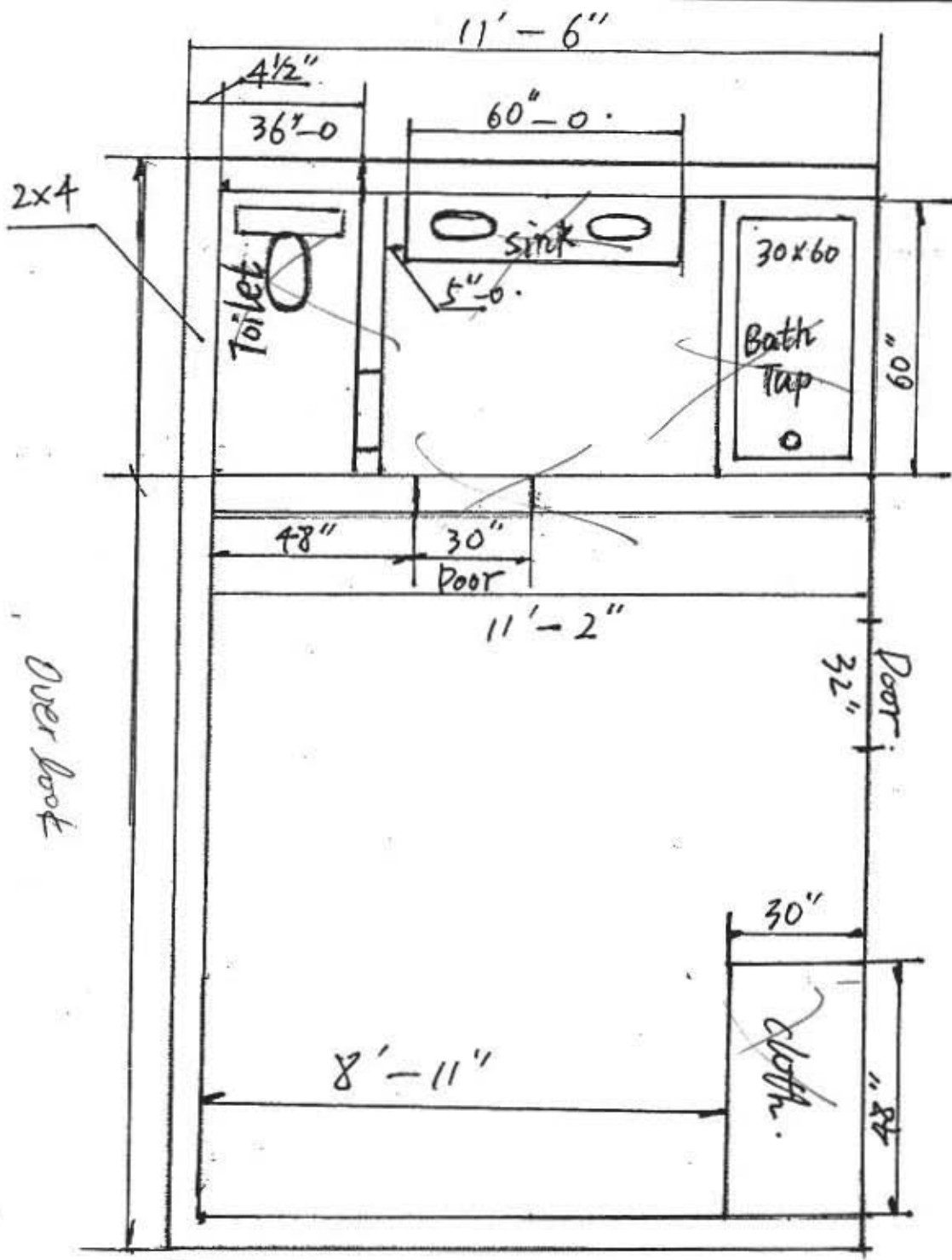


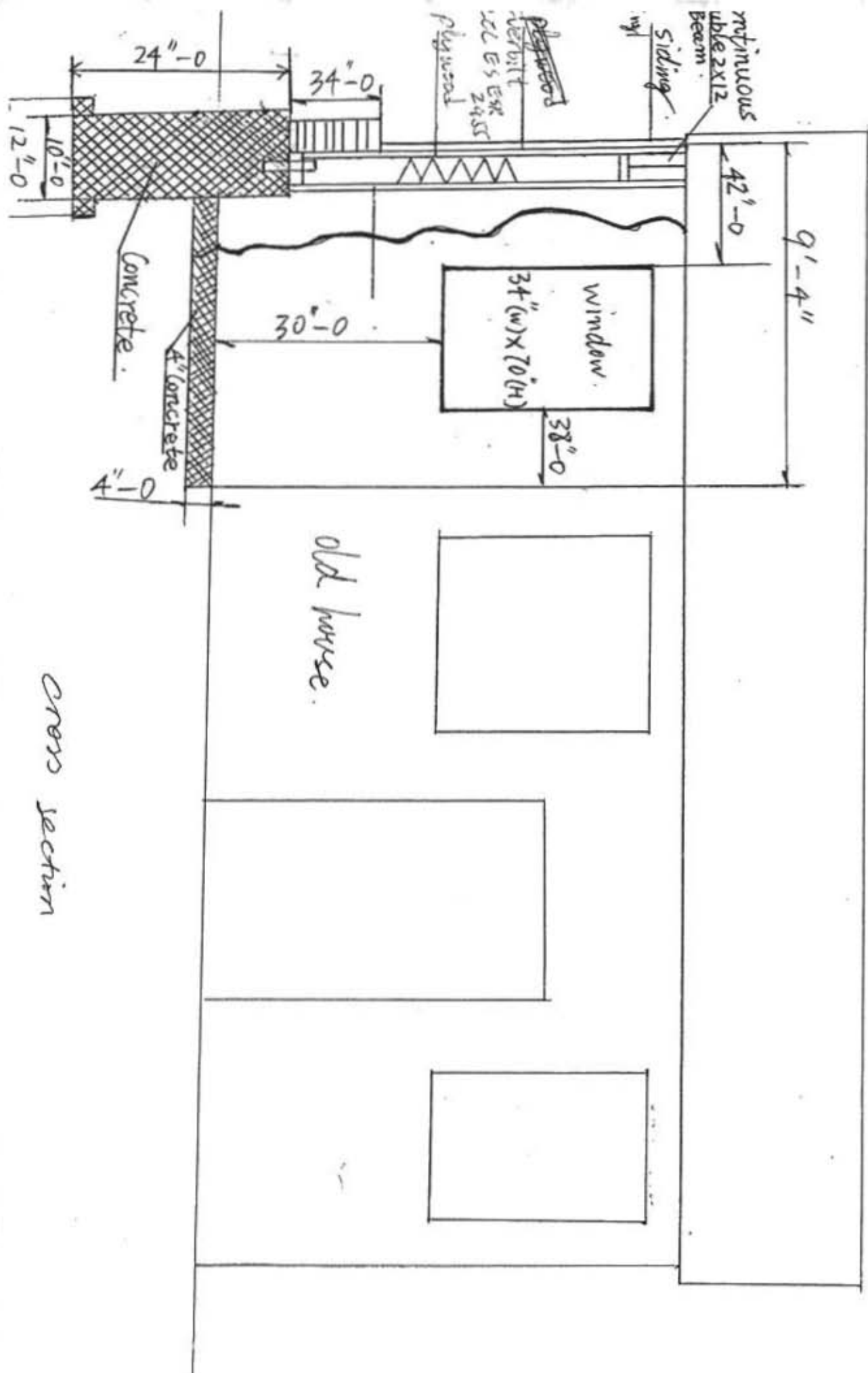
Back elevation

vinyl siding

11'-8"

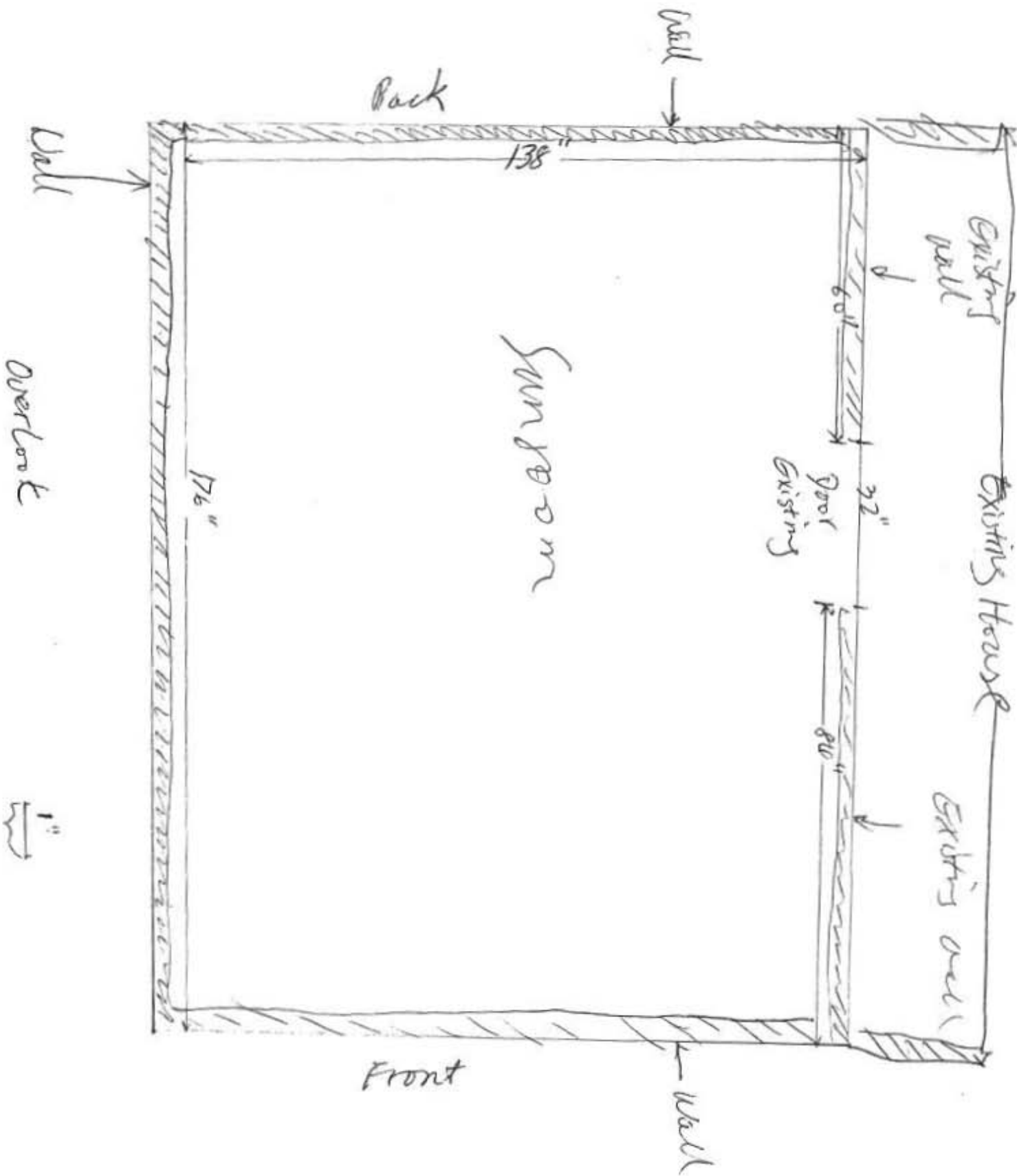


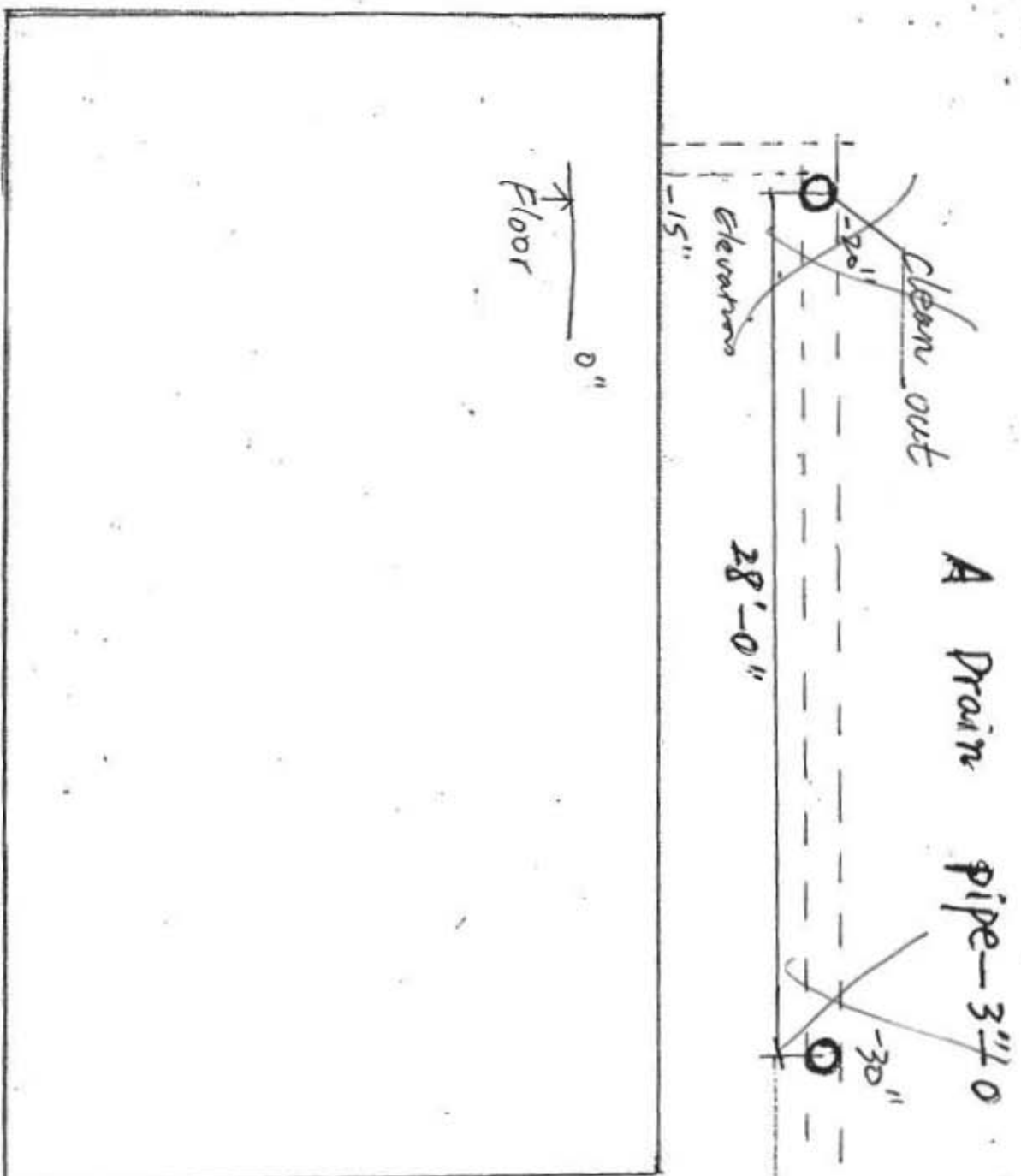




Cross section

Revision





Drain (updated)

old Drain pipe  
septic



HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS

9250 Bendix Road

Columbia, Maryland 21045

410-313-1823

Robert J. Frances, P.E., Director  
bfrances@howardcountymd.gov

FAX 410-313-1861  
TDD 410-313-2323

**NOTICE OF VIOLATION – STOP WORK ORDER**

May 5, 2015

Yonghui Yang  
11803 Chapel Woods Court  
Clarksville, MD 21029  
&  
Guizhi Liang  
11803 Chapel Woods Court  
Clarksville, MD 21029

SUBJECT: **CB150442**  
**16035 Carrs Mill Road**  
**Porch and Slab**

Dear Younghui Yang & Guizhi Liang:

Pursuant to Section 115 of the Howard County Building Code, 2012 International Building Code (IBC) you are hereby ordered to cease all work at the above referenced location. A Stop Work Order was posted at the property on MAY 5, 2015. *A porch on left side of house is closed in for living space. A slab is cut to add plumbing and new waste line has been installed running from enclosed porch to existing septic tank* without the required permits or inspections which is in violation of the 2012 International Building Code (IBC), Sections 105 and 110.

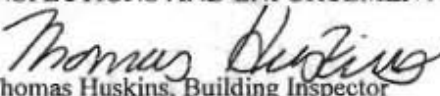
You are hereby directed to obtain all required permits and inspections or remove the unauthorized structure.

Please contact the License and Permit Division at 410-313-2455 for information on permit filing. **A work without permit fee of \$100 will be assessed in addition to all required permit fees for commencing work prior to obtaining permits.**

*All violations, including obtaining the required permits and inspections or removal of the unauthorized structure, must be corrected in order to prevent any further enforcement action. The proper permits must be obtained **BY May 28, 2015**. Failure to correct the violations by the inspection date may result in legal action being taken against you, including the issuance of a civil citation with a minimum fine of \$250 a day for each day the violations are not corrected.*

If you have any questions regarding the above matter, contact **Thomas Huskins**, Building Inspector, Monday through Friday between 7:30 and 9:00 a.m. at 410-313-1817.

Sincerely,  
INSPECTIONS AND ENFORCEMENT DIVISION

  
Thomas Huskins, Building Inspector  
[thuskins@howardcountymd.gov](mailto:thuskins@howardcountymd.gov)

B09n-StopWorkNoPermits.doc, t/wp/linda/16035carrsmill Rev. 11/06, 12/06, 6/08, 5/10, 10/10, 7/12

c  
Inspector File  
Bruce Forejt  
Sean Kelly  
Tickler File  
Legal File



HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS

9250 Bendix Road

Columbia, Maryland 21045

410-313-1823

Robert J. Frances, P.E., Director  
bfrances@howardcountymd.gov

FAX 410-313-1861  
TDD 410-313-2323

May 7, 2015

Yonghui Yang  
Guizhi Liang  
11803 Chapel Woods Court  
Clarksville, Maryland 21029

SUBJECT: **Unlicensed Rental Property – CRH150445**  
**16035 CARRS MILL ROAD**  
**WOODBINE, MARYLAND 21797**

Dear Property Owners:

It is our understanding that you are the owner/agent/landlord of the above referenced rental property located in Howard County, Maryland. Howard County Code, Section 14.901(a), requires that a license must be obtained from this Department and an inspection conducted prior to the issuance of the biennial rental license. Please contact the Licenses and Permits Office at (410) 313-2455 regarding any fee questions.

*A rental license application, along with additional information, is enclosed for your convenience.*

If your property is indeed an owner-occupied property and you do not have tenants in any portion thereof, please send us written and signed documentation indicating same to avoid further action or contact from this office. If the property is owner occupied and/or occupied by a member of the owner's immediate family (without roommates/friends), a license is not required; however, written, signed, confirmation from the owner is required for our files. Please note that rental licensing requirements apply whether or not rent money changes hands.

**The License Application must be received by MAY 22, 2015.**

Please feel free to call me at (410) 313-1830 if you have any questions.

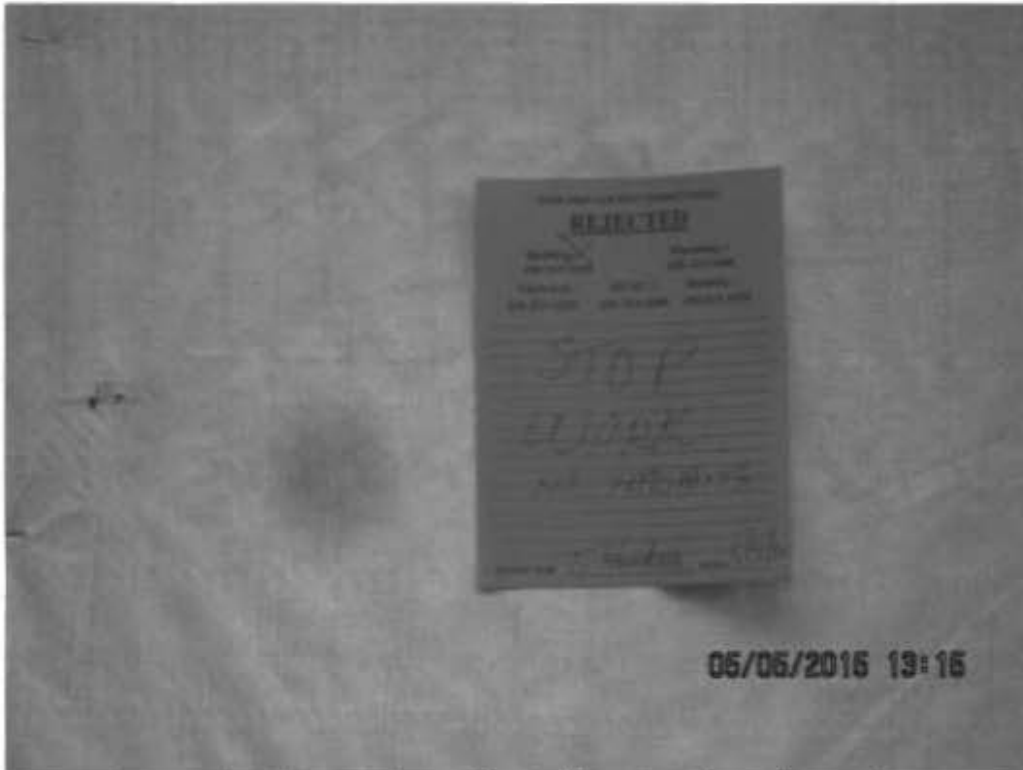
Sincerely,

Wayne Killebrew  
Code Enforcement Officer  
**INSPECTIONS AND ENFORCEMENT DIVISION**

SWK/sjs/16035 Carrs Mill Road  
H04-UnlicensedRentalProperty.doc  
Enclosures

C File  
Revised 01-07-11

**16035 Carrs Mill Rd.**  
CB150442  
05/05/2015  
Thomas Huskins, Building Inspector



Stop work order posted, working without permits or inspections.



Covered porch on left side of house closed in for living space w/ plumbing.



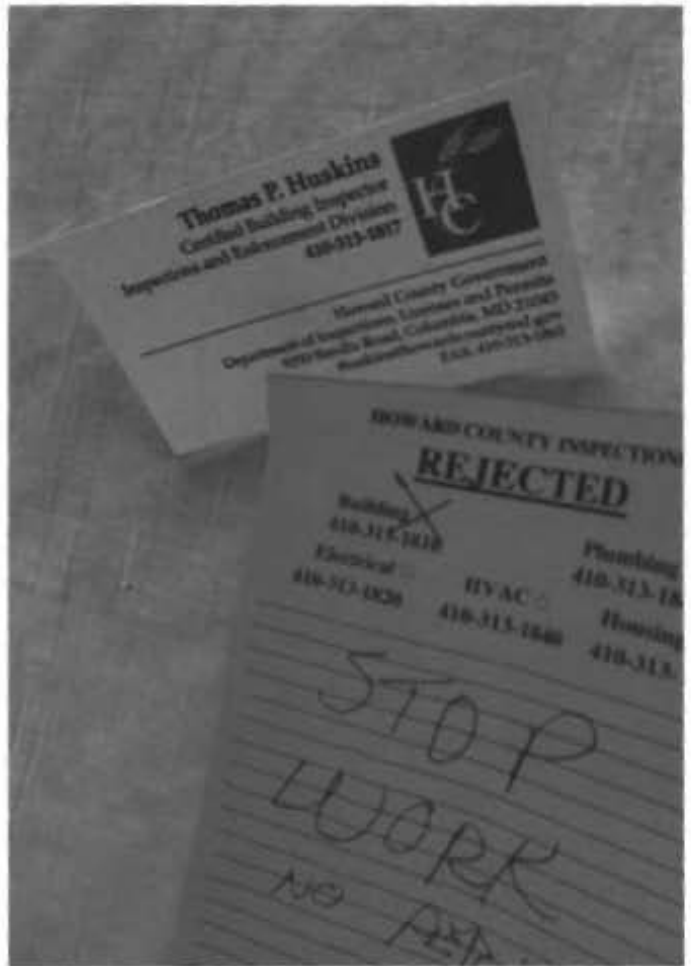
Trench with sewer line installed, running from rear of closed-in porch to septic tank.



New sewer line added to septic tank

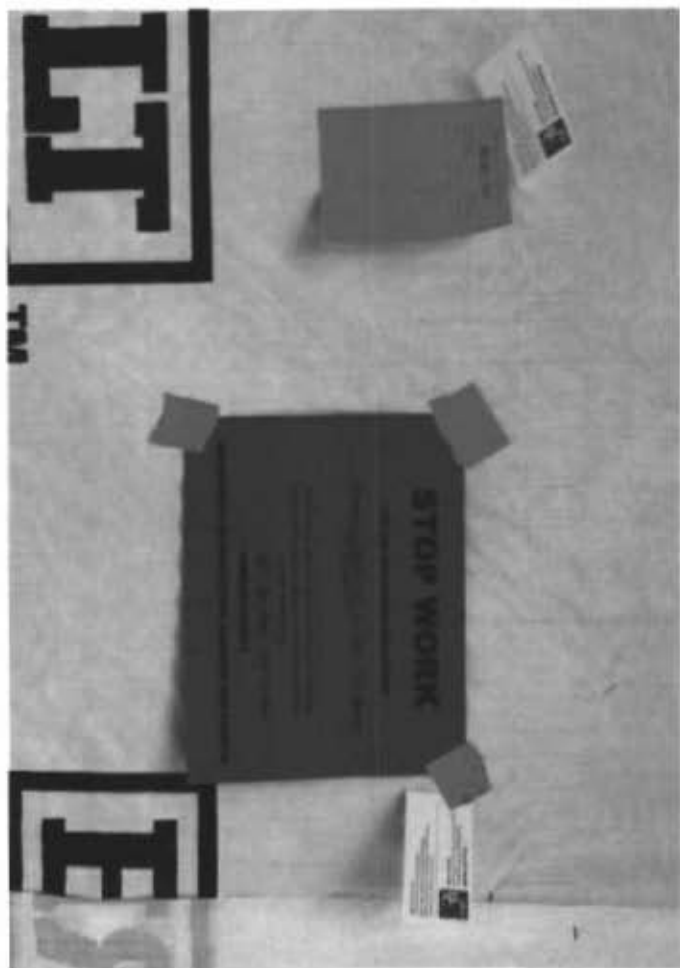


HD photos: 5/6/15  
Rappaport









I am following up with matter and see whether you get a chance to consider my request outlined in the previous email?

Thank you

Leon

On Thursday, November 9, 2017, 11:59:02 AM EST, Leon Liang <[liangguizhi@yahoo.com](mailto:liangguizhi@yahoo.com)> wrote:

Kevin,

Again, thanks for looking into the case.

The addition work was reverted back to the original state, the building inspection already signed off and close the NOV.

Also, as far as the health department's part, all the plumbing has been removed and the trenches covered, hole to the septic tank re-seal. I believe those items are all checked by your department. The last item that your department wants to do is a water tight test to ensure that the septic tank does not leak since we open a hole to it (but since sealed).

To do a water tight test, my understanding is to have both the inlet and outlet cut open, blocked off the inlet and outlet lines, fill the tank with water and observe the water level not to drop for 24 hours.

Given the complexity of the test and high cost, also it is more than reverting to the original. I am asking whether your department can re-consider the requirement? Namely, instead of the full test, your staff can inspect that the opening we had was sealed off and there is no leak from that area - essentially to make sure that the septic tank is reverted back to its original condition. I can stop by your office to meet with you and your supervisor to discuss this. I am hoping that my hardship can be considered as well as the cost-benefit of a full water tight test vs. revert to original with inspection.

Thank you very much.

Leon

On Thursday, November 9, 2017, 11:02:03 AM EST, Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)> wrote:

Mr. Liang,

A repair of your current septic system will require additional perc testing. I see from the perc testing done from Hank Oswald in January of 2016 did not yield passing results. There was however, one hole (6001) which did have passing results. We may have to adjust the repair area around this hole with more percolation testing. Keep in mind, a percolation certification (PC) plan is not required if you are replacing your septic system (a repair). We would essentially only need enough room to replace your current system.

Can you tell me what you plan on doing with the addition that got a stop work order? Are you revising this? Going back to original layout?

Kevin

---

**From:** Leon Liang [<mailto:liangquizhi@yahoo.com>]  
**Sent:** Wednesday, November 08, 2017 4:28 PM  
**To:** Wolf, Kevin  
**Subject:** Re: 16035 Carrs Mill Road

Hi Kevin,

Thanks for the follow-up. The quote we received for the water tight test was very expensive (over \$1000) and we were advised to put in a new septic tank instead which costs like \$5000. Given that situation, we are weighting the possibility of having the whole septic system upgrade which one of the options including building a sand mound system. Obviously, if we decide to have the whole system upgraded, a repair does not make sense anymore, esp. given the cost.

Can you please advise what other options I have regarding the water tight test such as extension etc.?

I really appreciate it.

Leon

On Wednesday, November 8, 2017, 4:14:07 PM EST, Wolf, Kevin <[KWolf@howardcountymd.gov](mailto:KWolf@howardcountymd.gov)> wrote:

Mr. Liang,

I was wondering where we stand on your septic permit for your tank. Last we left, a permit was paid for and issued to Fogle's septic back in April of this year to perform a water tight test on the tank. Please update me with any comments on this. As you know, the county has a pending NOV on your property and we are still pending the condition of your current septic tank. We do not want this to lead to a Citation.

Thanks,

**Kevin M. Wolf, LEHS, REHS/RS**

**Groundwater Mgmt. Sec. Supervisor**

**Well & Septic Program**

**Bureau of Environmental Health**

**8930 Stanford Blvd.**

**Columbia, MD 21045**

(o) 410-313-2645

(f) 410-313-2648

<image003.png>

<image004.jpg> <image005.jpg>

[kwolf@howardcountymd.gov](mailto:kwolf@howardcountymd.gov)

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## Williams, Jeffrey

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**From:** Wolf, Kevin  
**Sent:** Monday, November 13, 2017 8:57 AM  
**To:** Williams, Jeffrey  
**Subject:** FW: RE: 16035 Carrs Mill Road

FYI

---

**From:** Leon Liang [<mailto:liangguizhi@yahoo.com>]  
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**Groundwater Mgmt. Sec. Supervisor**

**Well & Septic Program**

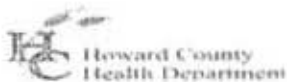
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