Williams, Jeffrey

From: Williams, Jeffrey
Sent: Tuesday, April 15, 2014 2:35 PM
To: 'Miche Booz'
Cc: emvanriper@michebooz.com
Subject: RE: Frank Residence, 8349 Reservoir Rd. Fulton, MD

Ok. Just have the plan show the detail for that one footing extending down to at least the bottom depth of the tank. I've talked to the desk sanitarian for tomorrow so he is now aware of the project.

From: Miche Booz [mailto:mbooz@michebooz.com]
Sent: Tuesday, April 15, 2014 11:33 AM
To: Williams, Jeffrey
Cc: emvanriper@michebooz.com
Subject: Re: Frank Residence, 8349 Reservoir Rd. Fulton, MD

Mr. Williams,

The variance that was approved was to allow the footings within 2 feet from the septic tank so long as the footings were no shallower than the septic tank. Only one of the pier footings for the addition encroaches closer than the 5 foot setback.

Our site plan has the information you are requesting.

Dana Bernard was our contact person.

We are planning on walking it through tomorrow.

Thank You,

Miche Booz
AIA, LEED AP, CNU

Miche Booz Architect
208 Market Street
Brookeville, MD 20833
p. 301 774 6911
f. 301 774 1908
www.michebooz.com

On Apr 15, 2014, at 10:26 AM, Williams, Jeffrey wrote:

You can walk-in the permit if you have documents that show the footings within 5' of the septic tank extending to a depth no shallower than the bottom depth of the tank. We have the file with the variance approval in it, so there shouldn't be a problem if you have the correct paperwork. We will also need our standard site plan showing the whole lot with the locations of the house, addition, septic components, and well.

Who was it from our office that sent you away?

From: Miche Booz [mailto:mbooz@michebooz.com]
Sent: Monday, April 14, 2014 4:28 PM
To: Williams, Jeffrey
Subject: Frank Residence, 8349 Reservoir Rd. Fulton, MD

Mr. Williams,

We are attempting to walk through the Building Permit for the small addition at the above address. We were turned away from your department and told that we needed to have the drawing go through Plan Review and Zoning. They in turn told us we needed the stamp from Environmental Health.

I am asking for your assistance here because we have met in person with your staff, submitted information for the Variance for the footing encroachment into the setback for the existing septic tank. This was approved by you. Can we bring in the drawings and get them stamped by your office?

I've left several phone messages and left messages but have unable to reach anyone.

Thank You,

Miche Booz
AIA, LEED AP, CNU

Miche Booz Architect
208 Market Street
Brookeville, MD 20833
p. 301 774 6911
f. 301 774 1908
www.michebooz.com

Davis, Michael J

From: Miche Booz [mbooz@michebooz.com]
Sent: Wednesday, January 15, 2014 1:19 PM
To: Davis, Michael J
Subject: Follow Up for Variance at 8349 Reservoir Rd. Fulton, MD
Attachments: Frank Septic Variance Request.doc

Mr. Davis,

As architect for the project for Steve and Robyn Frank at 8349 Reservoir Road, Fulton, MD, I make the following statement:

I reference the letter sent to you as the Variance Request for this address that describes the details of the project. I affirm that placing footings for the addition within 2 feet of the existing septic tank will not damage the tank; those footings will be placed with their bottom surface no higher than the bottom of the concrete septic tank. My structural engineer has confirmed that this will avoid any lateral pressure on the tank. In fact with the footings bearing surface at the same level of the bottom bearing surface of the tank, the footings could be placed right next to the tank with no adverse effects to it.

Thanks for your consideration,

Miche Booz
AIA, LEED AP, CNU

Miche Booz Architect
208 Market Street
Brookeville, MD 20833
p. 301 774 6911
f. 301 774 1908
www.michebooz.com

Howard County Health Department

Bureau of Environmental Health
8930 Stanford Boulevard, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
Facebook: www.facebook.com/hocohealth
Twitter: HowardCoHealthDep

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

February 12, 2014

Mr. Miche Booz
208 Market Street
Brookeville, MD 20833

RE: Waiver Approval
8349 Reservoir Road
Fulton, MD 20759

Dear Mr. Booz:

The Health Department received your waiver request dated January 15, 2014 for the above referenced property. This agency will grant **approval** of the waiver to the required setback for the deck footings to the existing septic tank. The approval is based on your statement that the footing will extend to the bottom of the septic tank to avoid any lateral pressure on the tank. The construction drawings will need to be revised with DILP so they be aware of the extended footing depth. Any deviations from the site plan submitted with the request will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

Michael J. Davis, R.E.H.S.
Assistant Director
Bureau of Environmental Health

Howard County Health Department

Bureau of Environmental Health
8930 Stanford Boulevard, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
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Twitter: HowardCoHealthDep

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

February 12, 2014

Mr. Miche Booz
208 Market Street
Brookeville, MD 20833

RE: Waiver Approval
8349 Reservoir Road
Fulton, MD 20759

Dear Mr. Booz:

The Health Department received your waiver request dated January 15, 2014 for the above referenced property. This agency will grant **approval** of the waiver to the required setback for the deck footings to the existing septic tank. The approval is based on your statement that the footing will extend to the bottom of the septic tank to avoid any lateral pressure on the tank. The construction drawings will need to be revised with DILP so they be aware of the extended footing depth. Any deviations from the site plan submitted with the request will be subject to further review by this Department.

Any questions regarding this decision may be directed to the Well and Septic Program of the Howard County Health Department.

Respectfully,

Michael J. Davis, R.E.H.S.
Assistant Director
Bureau of Environmental Health

MICHE BOOZ
ARCHITECT

1/23/14
Approved
M Davis

Dear Mr. Davis,

This letter constitutes a request for a variance as outlined below, for the House owned by Steve and Robyn Frank at 8349 Reservoir Road, Fulton, MD 20759

The Howard county septic regulations prescribe a five foot offset from footings to a septic tank. We are asking for a variance to be allowed to come within 2 or 3 three feet of the existing septic tank with one or two pier footings. These are not continuous wall footings, they are point load footings with no construction of habitable space directly above the septic tank. We are in fact removing part of an enclosed sunroom that currently encroaches over the tank.

Allowing the variance would significantly simplify the framing for the flooring of the addition above; in one location we are violating the 3 to 1 cantilever rule for the floor framing if we are required to stay 5 feet distant with our pier footings.

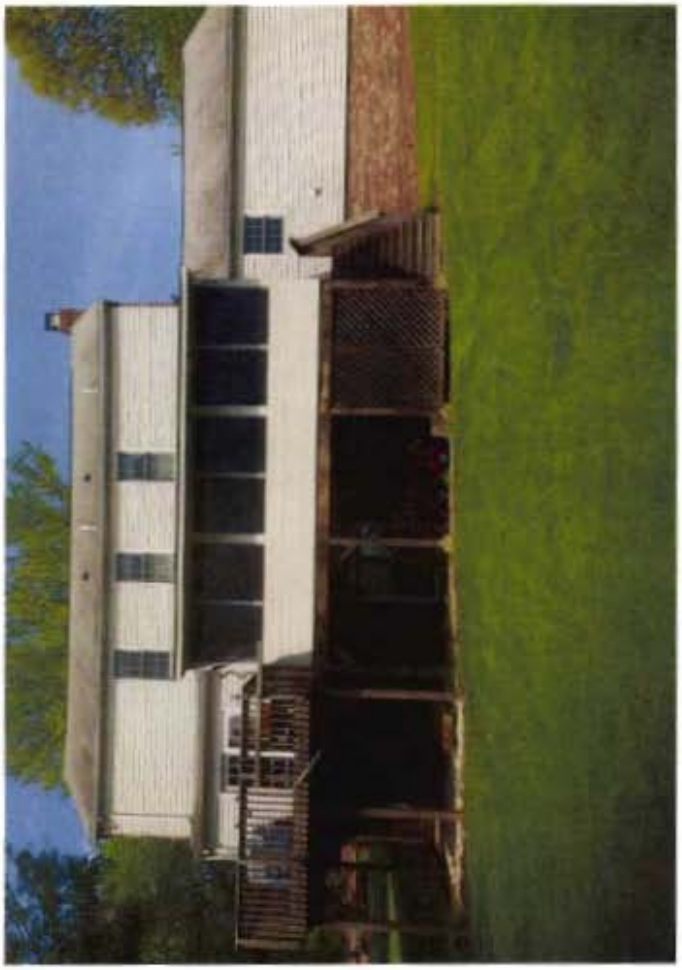
I include the schematic drawings which include two schematic floor framing plans that also show the footings—the plan we would hope to use shows one footing coming within 2 feet of the tank.

Thank you for your consideration,

Miche Booz AIA

Called
Mr. Booz
on
1-23-14
4:37
Variance
approved
w/ conditions

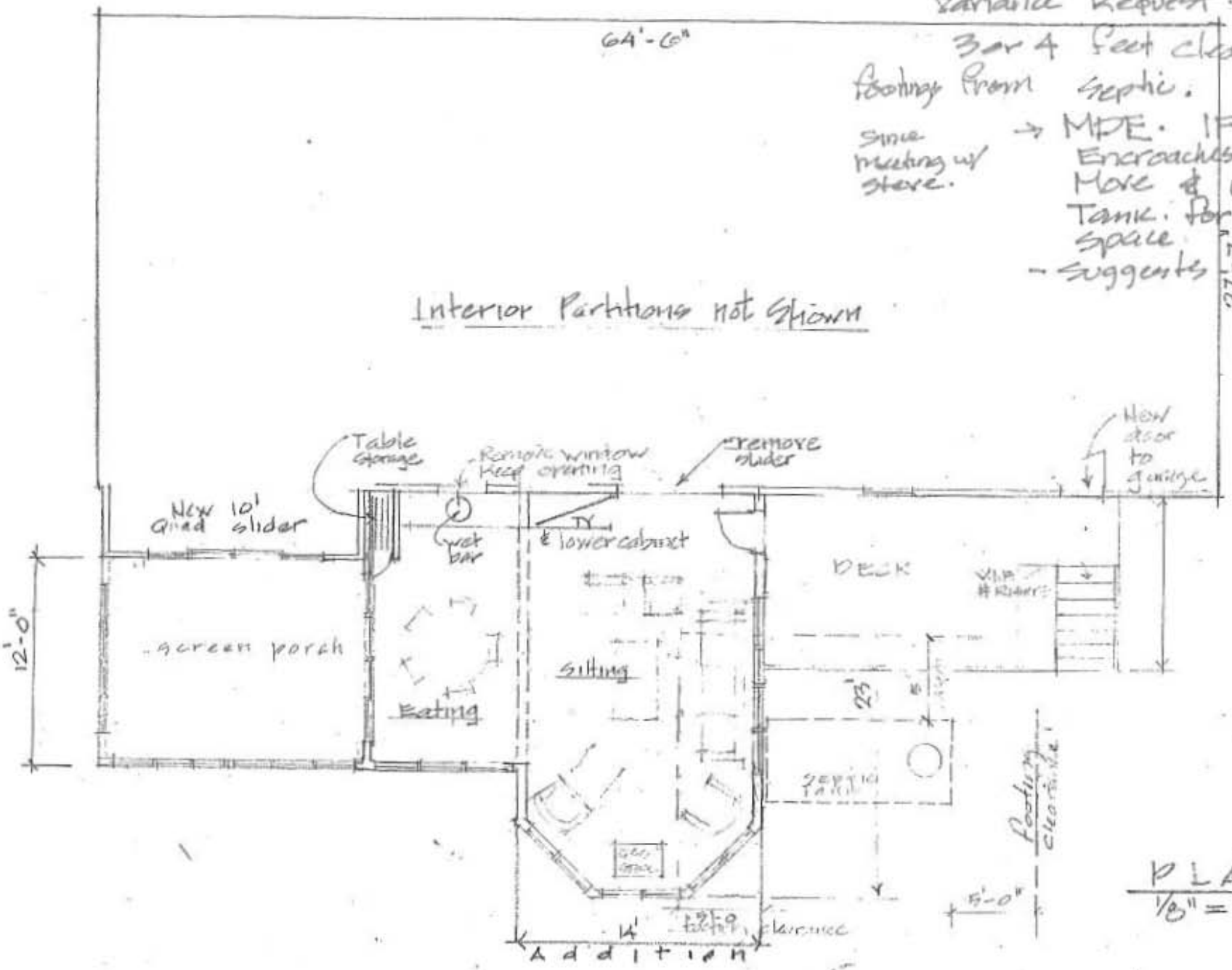
MICHE BOOZ ARCHITECT, INC
cell 301 602 6317
208 Market Street
Brookeville, Maryland 20833
Tel: (301) 774 6911
Fax: (301) 774 1908
E-mail: mbooz@michebooz.com
http://www/michebooz.com



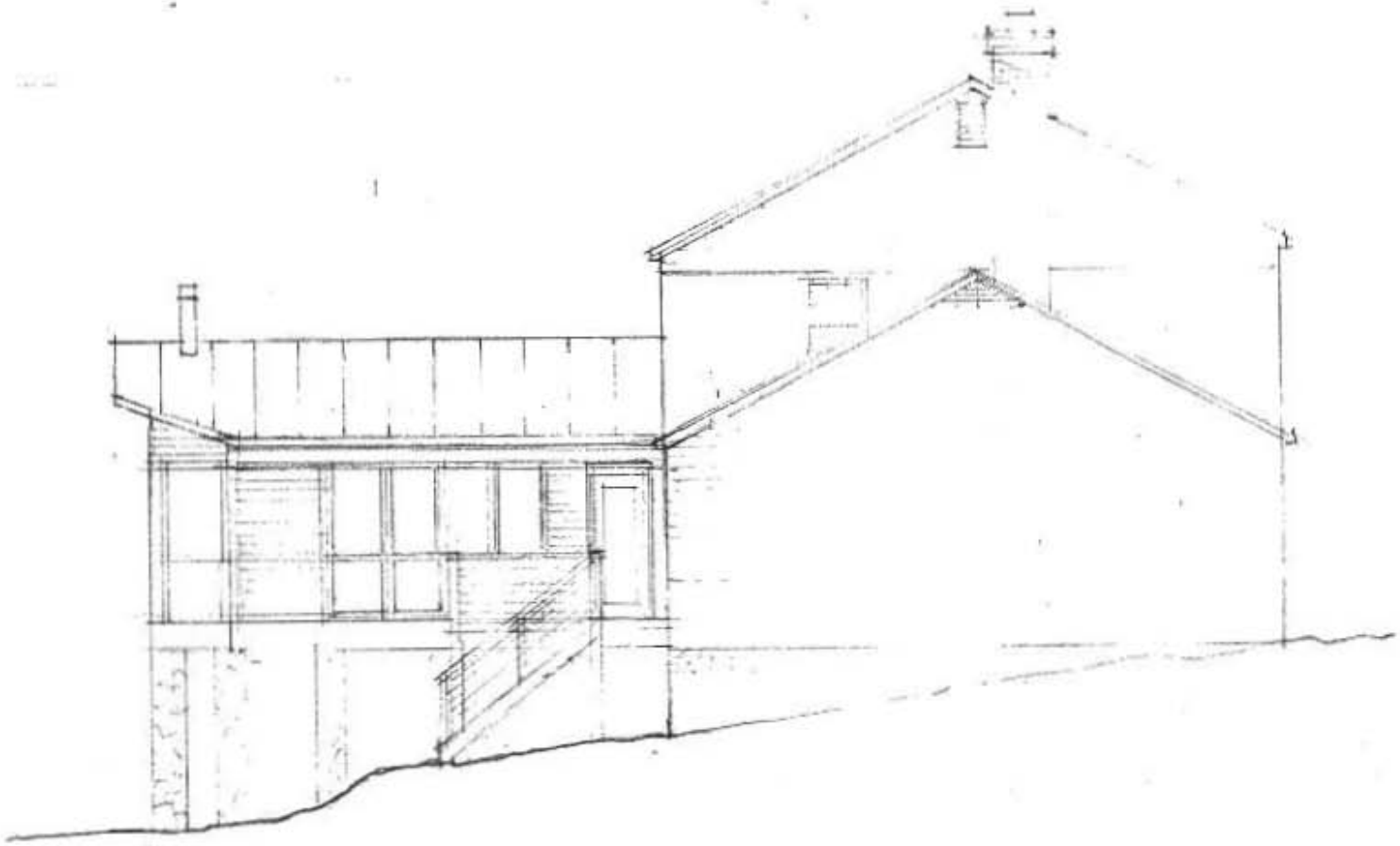
Meeting w/ Heidi Scott 11.26.13

Letter to Michael Davis Asst.
Variance Request. For 3 or 4 feet clearance for footings from septic.

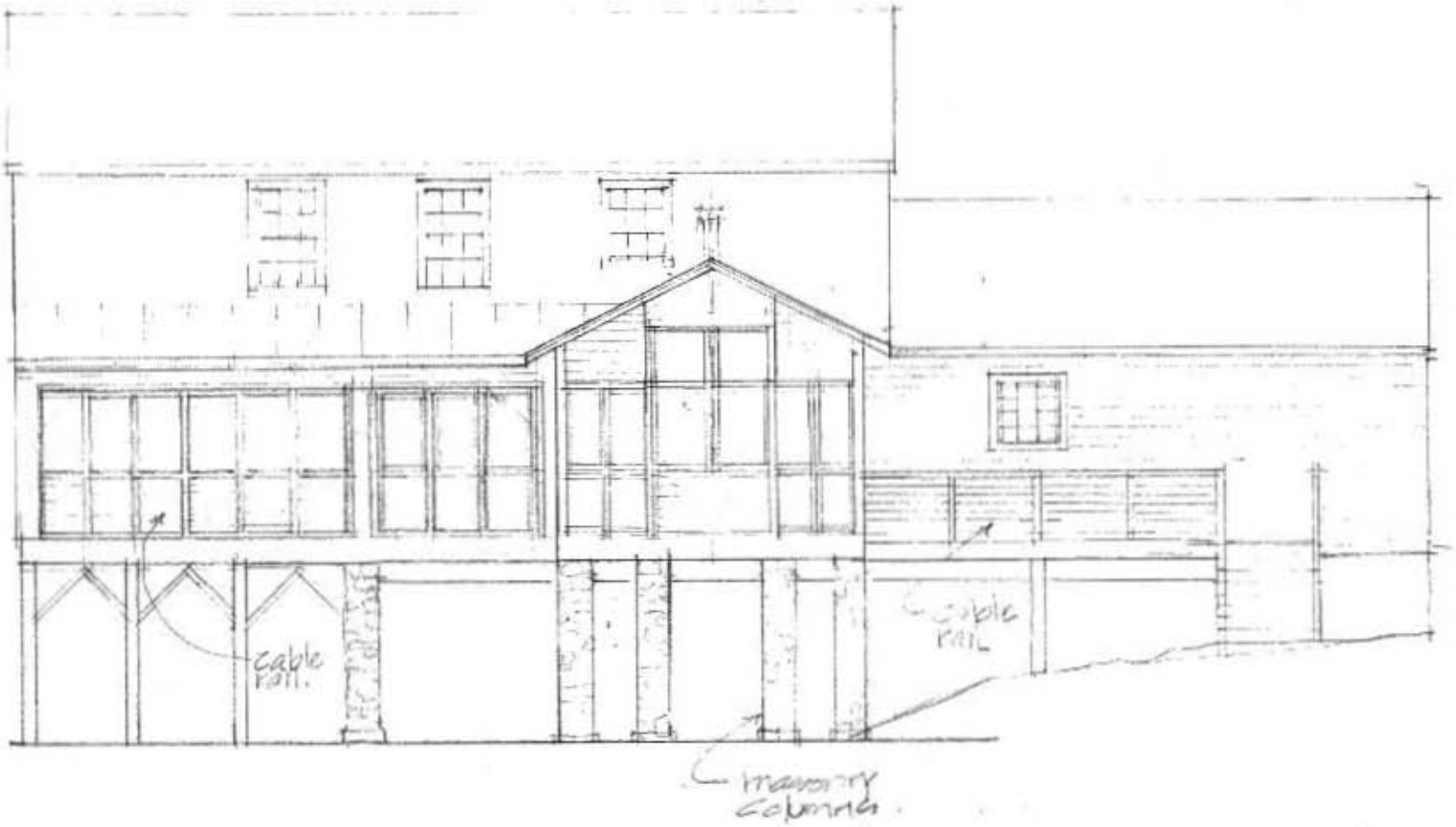
Since meeting w/ Store. → MDE. If the deck encroaches you can. More & use a conc. Tank. for non living space Additions - suggests a 1500 gal. tank.



PLAN 1
1/8" = 1'-0

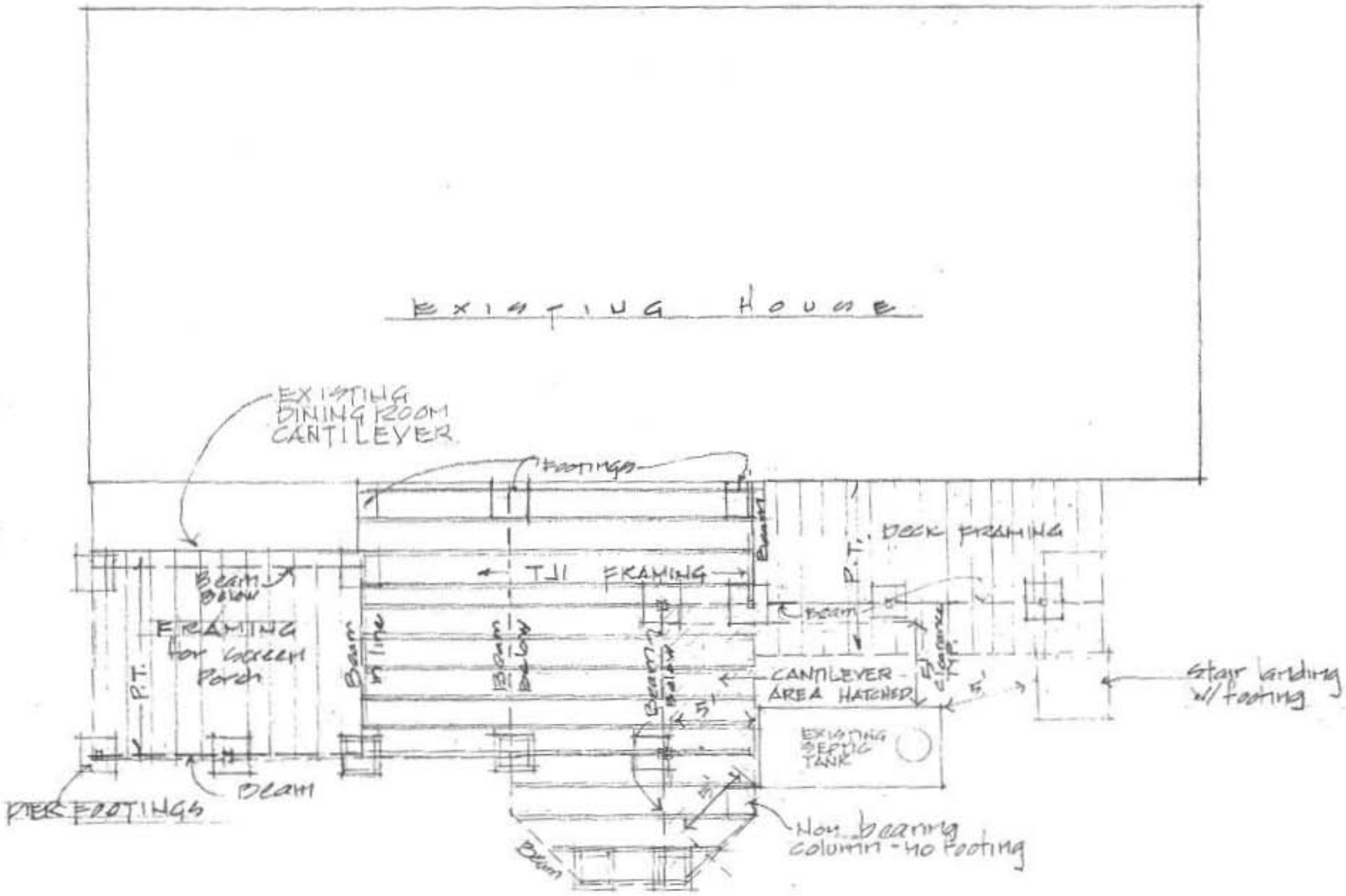


Side Elevation
1/8" = 1'-0"

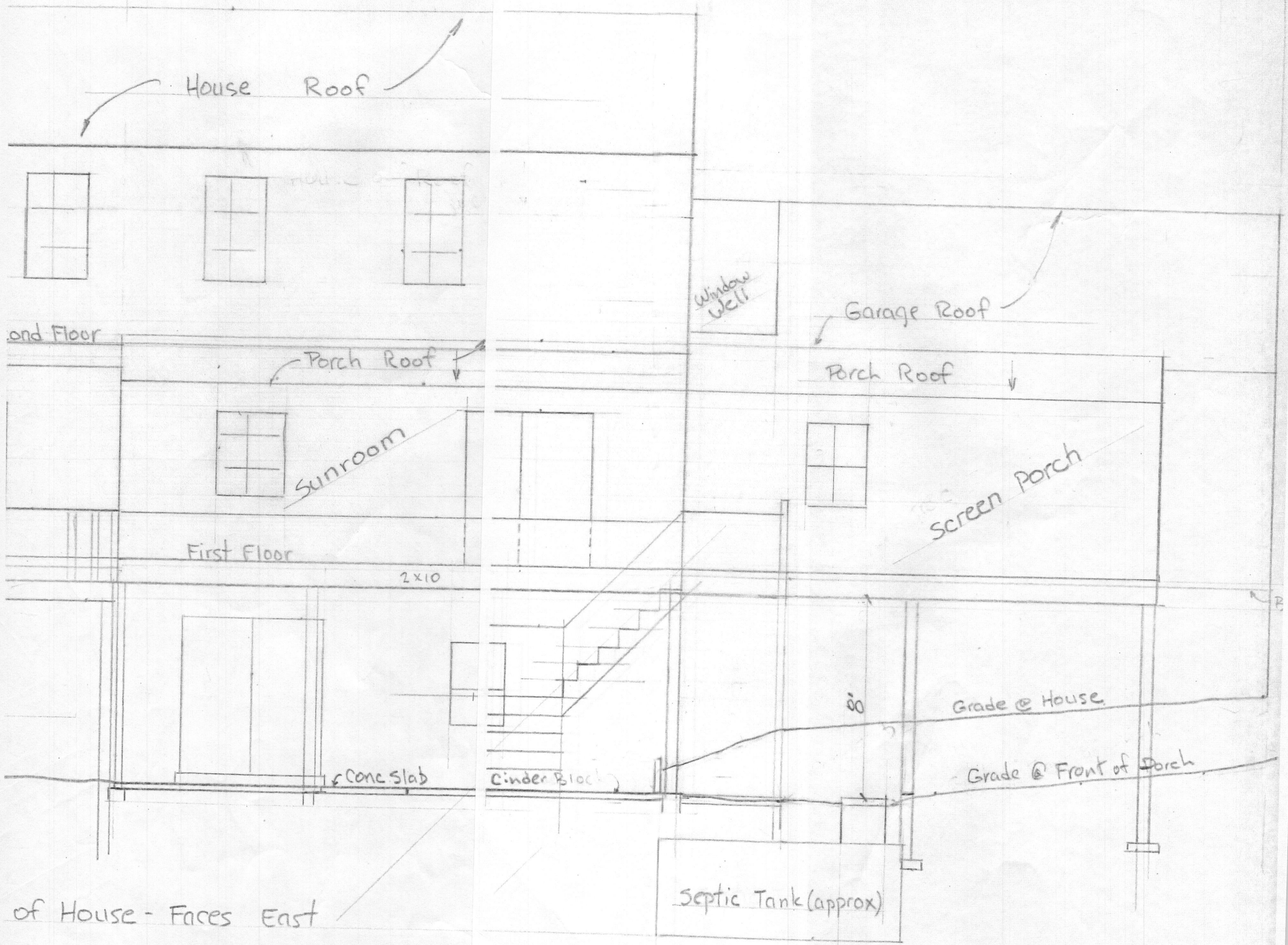


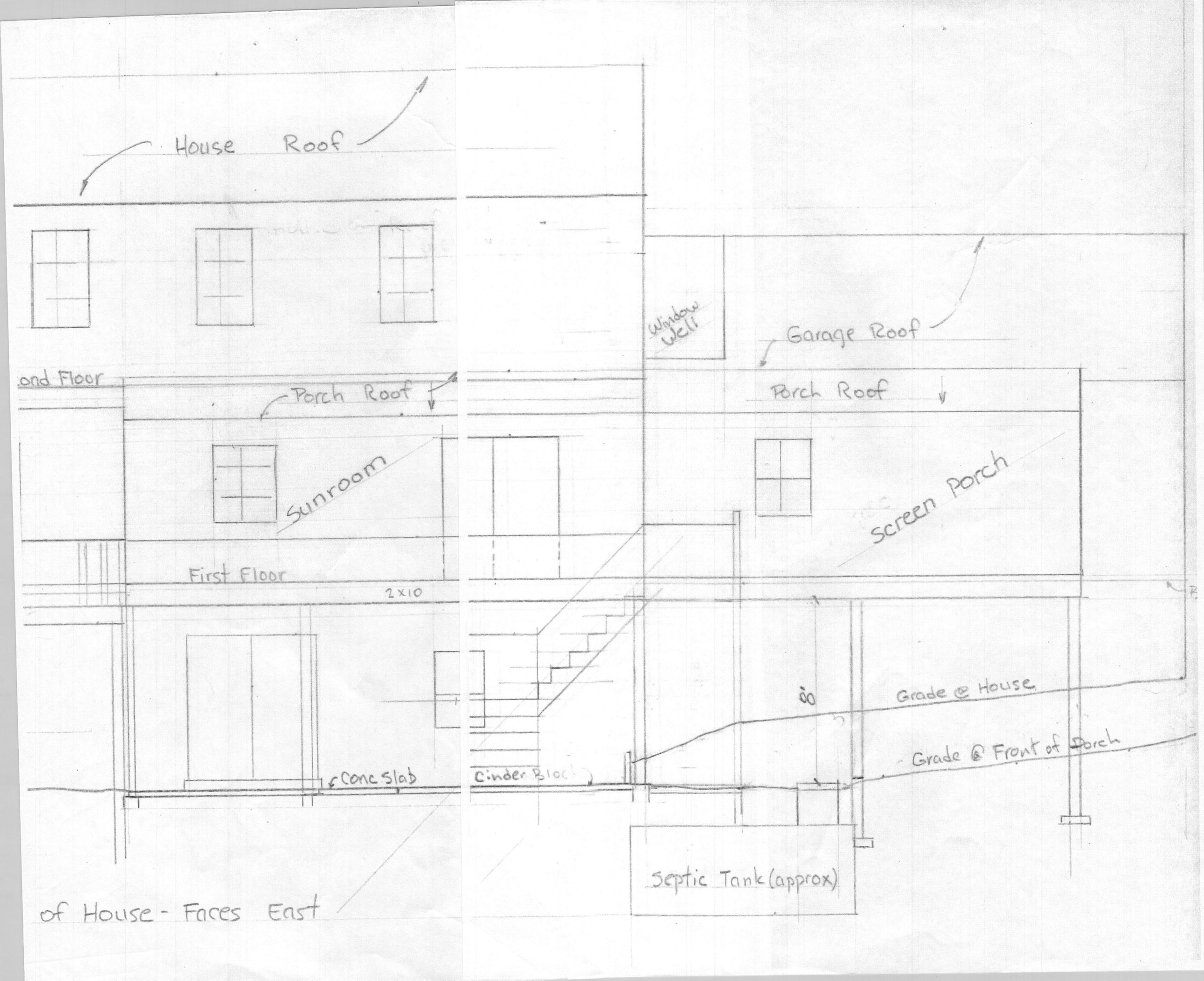
Rear Elevation

1/8" = 1'-0"



FLOOR SCHEMATIC FRAMING PLAN


House Roof
Window Well
Garage Roof
ond Floor
Porch Roof
Porch Roof
Sunroom
Screen Porch
First Floor
2x10
Grade @ House
Grade @ Front of Porch
Conc Slab
Cinder Block
Septic Tank (approx)
of House - Faces East


House Roof
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Grade @ House
Grade @ Front of Porch
Conc Slab
Cinder Block
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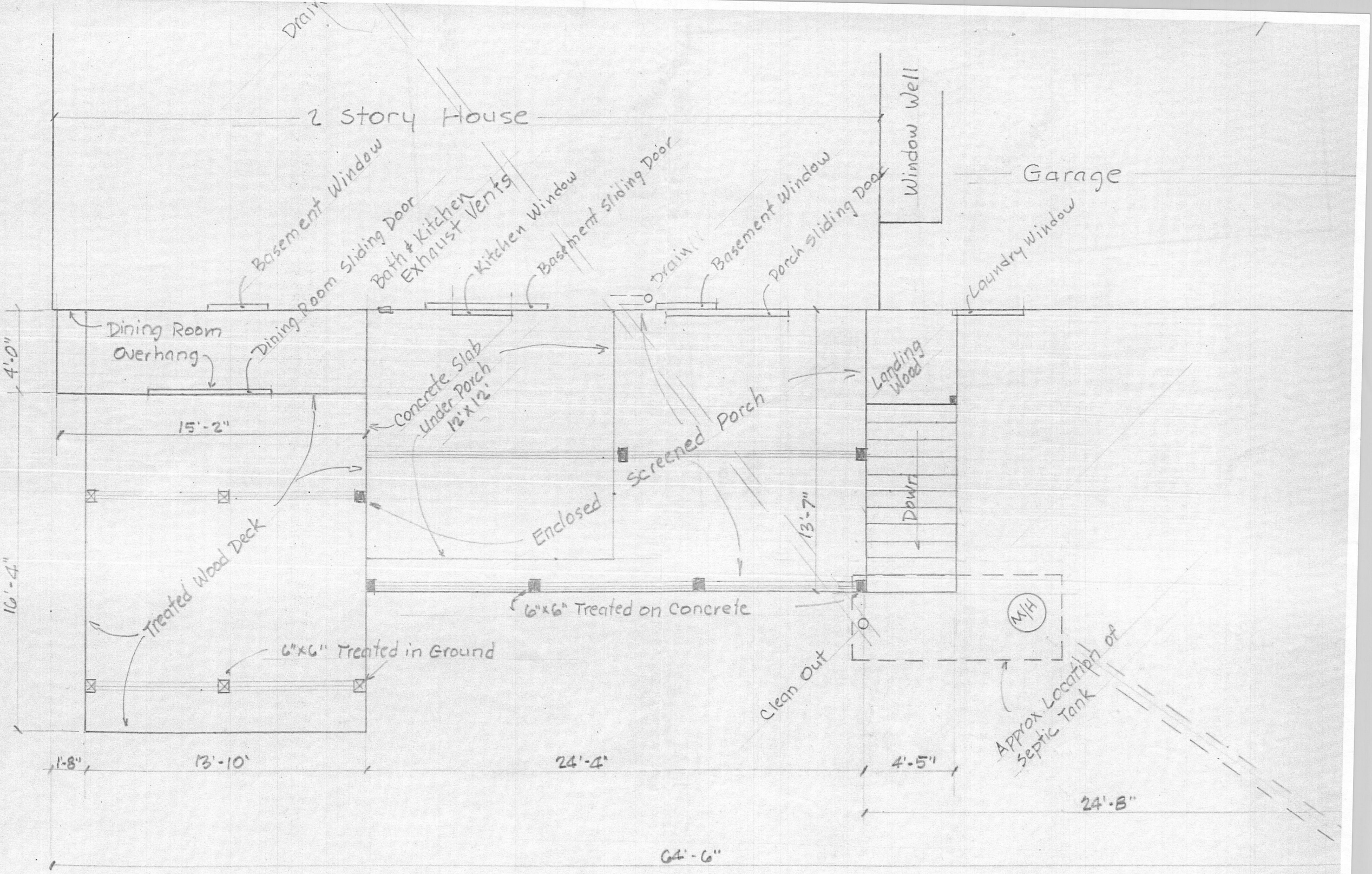
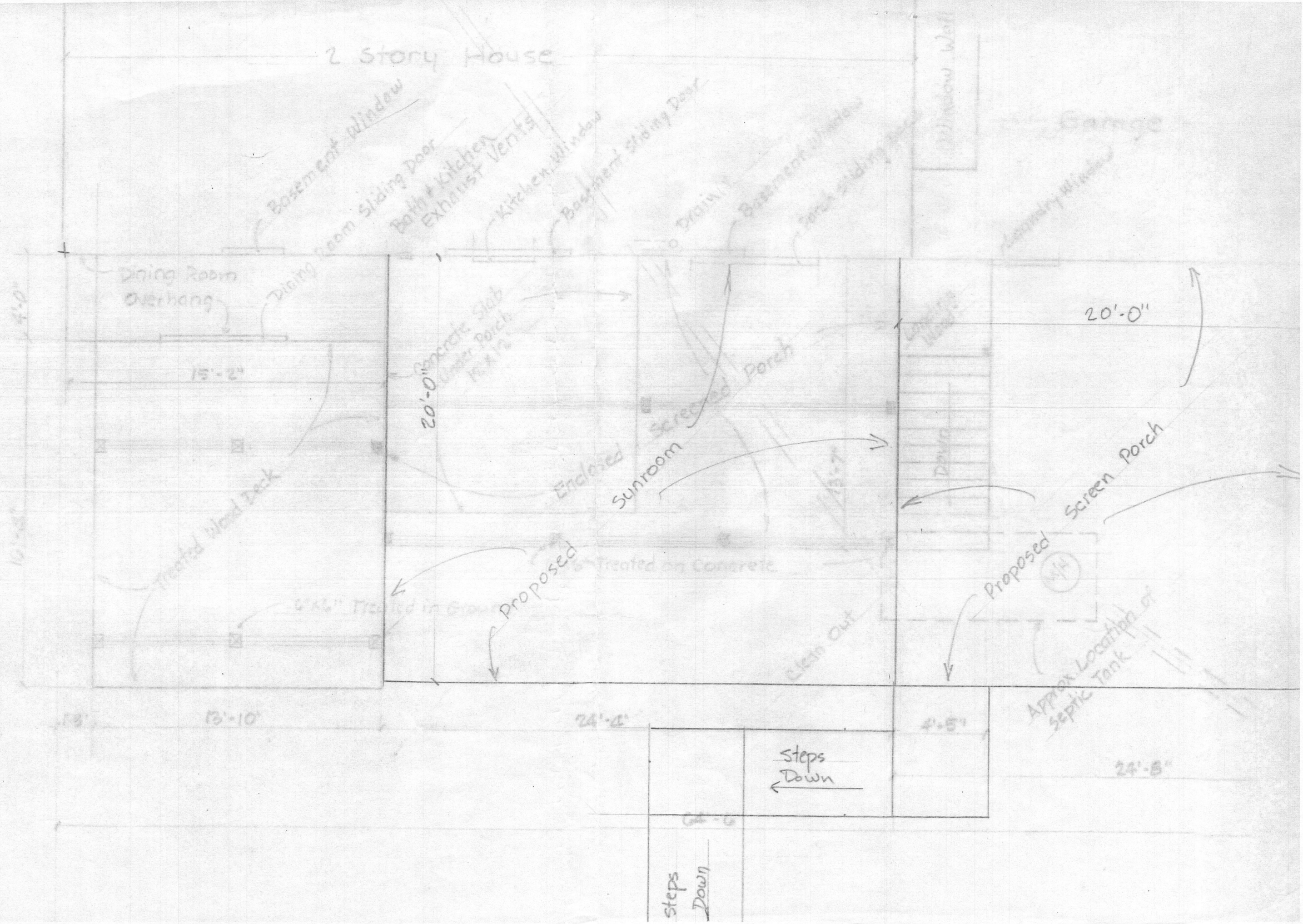
of House - Faces East


Drain
2 Story House
Window Well
Garage
Basement Window
Dining Room Sliding Door
Bath & Kitchen Exhaust Vents
Kitchen Window
Basement Sliding Door
Drain
Basement Window
Porch Sliding Door
Laundry Window
Dining Room Overhang
Dining Room
4'-0"
15'-2"
Concrete Slab Under Porch 12'x12'
Landing Wood
Screened Porch
Enclosed
Down
13'-7"
Treated Wood Deck
16'-4"
6"x6" Treated on Concrete
M/H
6"x6" Treated in Ground
Clean Out
Approx Location of Septic Tank
1'-8"
13'-10'
24'-4'
4'-5"
24'-8"
64'-6"


2 Story House
Garage
Basement window
Dining Room Sliding Door
Bath + Kitchen Exhaust Vents
Kitchen Window
Basement Sliding Door
Basement Window
Dining Room Overhang
Dining Room
15'-2"
Concrete Slab Under Porch
20'-0"
Enclosed
Screened Porch
Sunroom
20'-0"
Screen Porch
Proposed
Proposed
Treated Wood Deck
Treated on Concrete
Clean Out
Approx Location of Septic Tank
13'-10"
24'-4"
4'-8"
24'-8"
Steps Down
Steps Down

Stephen E. Frank

Port Planning

301-490-5898 Home

8349 Reservoir Road, Fulton, MD 20759

301-807-5645 stevefrank22@verizon.net

Cell

MICHE BOOZ

ARCHITECT

[illegible]
[illegible]

[illegible]
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[illegible]

[illegible]
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