



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: 4-13-15

Permit No.: 815001293

Building Address: 12698 Scaggsville Rd
City: State: Zip Code:
Suite/Apt. # SDP/WP/BA #:
Census Tract: Subdivision:
Section: Area: Lot:
Tax Map: Parcel: Grid:
Zoning: Map Coordinates: Lot Size:

Existing Use:
Proposed Use:
Estimated Construction Cost: \$
Description of Work:

Occupant or Tenant:
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 Width
Gross area, sq. ft./floor:	1 st floor:
	2 nd floor:
Area of construction (sq. ft.):	Basement:
	<input type="checkbox"/> Finished Basement
Use group:	<input type="checkbox"/> Unfinished Basement
	<input type="checkbox"/> Crawl Space
Construction type:	<input type="checkbox"/> Slab on Grade
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms:
<input type="checkbox"/> Structural Steel	Multi-family Dwelling
<input type="checkbox"/> Masonry	No. of efficiency units:
<input type="checkbox"/> Wood Frame	No. of 1 BR units:
<input type="checkbox"/> State Certified Modular	No. of 2 BR units:
	No. of 3 BR units:
	Other Structure:
	Dimensions:
➤ Roadside Tree Project Permit	Footings:
<input type="checkbox"/> Yes <input type="checkbox"/> No	Roof:
Roadside Tree Project Permit #	<input type="checkbox"/> State Certified Modular
	<input type="checkbox"/> Manufactured Home

Property Owner's Name:
Address:
City: State: Zip Code:
Phone: Fax:
Email:

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

Contractor Company:
Contact Person:
Address:
City: State: Zip Code:
License No. :
Phone: Fax:
Email:

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

Utilities
Water Supply
<input type="checkbox"/> Public
<input type="checkbox"/> Private
Sewage Disposal
<input type="checkbox"/> Public
<input type="checkbox"/> Private
Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
Heating System
<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Other:
Sprinkler System:
<input type="checkbox"/> Yes <input 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 THERE TO; (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
Email Address
Title/Company

Print Name
Date

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	7/1/15	H. Oswald

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	\$ 25
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$
Add'l per Fee	\$
Total Fees	\$
Sub-Total Paid	\$
Balance Due	\$
Check #	

Oswald, Hank

From: Oswald, Hank
Sent: Monday, May 04, 2015 11:49 AM
To: 'FNICHOLS@NICHOLSCONTRACTING.COM';
'TNICHOLS@NICHOLSCONTRACTING.COM'
Subject: B15001293_12698 Route 216
Attachments: P57302_05-355915_12698_ROUTE_216.pdf; Setback Requirements.pdf; Subtitle 8 Sec 3
801 (b) Bedroom.pdf

Hi Tyler:

This email is a follow-up response to our telephone conversation this morning regarding building permit **B15001293**. The application describes **SFD/ CONSTRUCT 2ND STORY ADDITION APX 1365 SQ. FT., INTERIOR ALTERATIONS TO FIRST FLOOR**. Upon review of the building permit, the submittal did not include a copy of the floor plans (FP) of the existing house, and proposed changes. FPs are required to determine if the septic system is sized properly for the # of bedrooms (BR). I've also attached the code definition of a BR for your review.

Additionally, the site plan must include any onsite well and/or septic system components to ensure setback requirements are being met. Please refer to the as built drawing of the septic system (attachment) and include it in the revised site plan drawing. The septic permit shows a pit well. If this is the case, the well would need to be brought up to current code prior to BP approval.

Also, please find a copy of the setback requirements (attachment).

Building permit approval is being placed on hold until floor plans and revised site plan drawing have been forwarded directly to the Health Department for review and approval. I may be reached at (410) 313-1786, if you would like to discuss the project.

Respectfully,

Hank Oswald

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

Oswald, Hank

From: Oswald, Hank
Sent: Wednesday, July 01, 2015 9:09 AM
To: TNICHOLS@NICHOLSCONTRACTING.COM
Subject: FW: 12698 final septic plan

Hi Tyler:

The percolation certification for 12698 Scaggsville Road plan was approved on 6/30/2015. If you would like a copy of the approved plan, please submit another copy for signature. Also, it is highly recommended that the well is tested for contamination (Bacteria, Nitrates, Turbidity) prior to being put in use. Otherwise, **B15001293** has been approved by the Health Department.

Thanks,

Hank

From: Oswald, Hank
Sent: Monday, June 29, 2015 9:55 AM
To: 'Tyler Nichols'
Subject: RE: 12698 final septic plan

Hi Tyler:

I checked with my supervisor. It's next in line.

Hank

From: Tyler Nichols [<mailto:tnichols@nicholscontracting.com>]
Sent: Monday, June 29, 2015 9:40 AM
To: Oswald, Hank
Subject: Re: 12698 final septic plan

Hank,

Any update on the approval?

Tyler Nichols
Sent from my iPhone

On Jun 23, 2015, at 9:51 AM, Oswald, Hank <hoswald@howardcountymd.gov> wrote:

I sent it up for signature this morning. Maybe 2 – 3 days.

Hank

From: Tyler Nichols [<mailto:tnichols@nicholscontracting.com>]
Sent: Monday, June 22, 2015 3:27 PM
To: Oswald, Hank

Oswald, Hank

From: Oswald, Hank
Sent: Monday, June 15, 2015 1:21 PM
To: 'Tyler Nichols'
Cc: Fred Nichols
Subject: RE: 12698 final septic plan
Attachments: Perc Test and Plan Requirements.pdf; Perc Test Notes.pdf

Hey Tyler:

- 1.) The plan should also include a legend containing symbols to distinguish plan features such as well, septic and all perc holes passed and previously documented holes.
- 2.) A professional seal or signed statement: " I certify that the information 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.
- 3.) Add the following 7 notes: See attachment
- 4.) Also, I noticed on my perc notes that perc test hole 4 should be **4A**. See attachment for revised copy
- 5.) A statement indicating that the holes were field verified.
- 6.) Change wording from "Percolation Test Site Plan" to "Percolation Certification Plan".

Please submit (2) copies

Thanks,

Hank

From: Tyler Nichols [<mailto:tnichols@nicholscontracting.com>]
Sent: Monday, June 15, 2015 12:24 PM
To: Oswald, Hank
Cc: Fred Nichols
Subject: 12698 final septic plan

Hank,

See the attached plan. Let me know if you need any more changes made. If none, I will have the engineer sign it and drop it off to your office.

Tyler Nichols, LEED AP
Project Manager



508 Olney Sandy Spring Road – Suite 200
Sandy Spring, MD 20860
Office: (301)924-5258, Cell: (301)252-2687
Direct: (240)324-9868, Fax: (301)924-5245
Tnichols@nicholscontracting.com



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

June 10, 2015

To: Frederick Nichols (Owner); Tyler Nichols (Applicant)

Percolation Test Report; 12698 Scaggsville Road, Highland

Percolation tests were conducted at 12698 Scaggsville Road (Tax Map 15, Parcel 87) on June 10, 2015. Tests and profile descriptions were documented for 5 locations (1, 2, 3, 4A, 5).

Percolation test hole 4 **was not tested** due a septic line in area. All remaining test holes passed including additional test holes 4A not designated on the test plan.

Since test hole 4A was not part of the original test proposal, it must be field located. Also, please field-locate and include existing septic line on test plan.

All percolation tests conducted were standard tests, measuring rate of fall for a pre-wet period followed by measurement and recordation of the time required for the water level to drop 1 inch. Areas that may be included in the septic reserve area are represented by test locations having satisfactory soil condition. The area must be at least 10,000 square feet and large enough to accommodate 3 systems for the planned residence.

The next step in the process is to have an engineer/consultant submit a percolation certification plan to confirm the design of the septic reserve area.

Should you have any questions regarding this evaluation please contact me. I may be reached at (410) 313-1786 or by email hoswald@howardcountymd.gov

Respectfully,

Hank Oswald

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

Attachment: Percolation Field Notes

Oswald, Hank

From: Oswald, Hank
Sent: Wednesday, June 10, 2015 3:58 PM
To: TNICHOLS@NICHOLSCONTRACTING.COM; FNICHOLS@NICHOLSCONTRACTING.COM
Subject: 12698 Route 216_Perc Test Result Letter and Notes
Attachments: Perc Test Report_12698 Route 216_6.10.15.pdf; Perc Test Notes.pdf

Frederick and Tyler Nichols:

Attached, you will find the percolation test result letter and notes from today's test. Prior to drafting the percolation certification plan for signature, please speak with the neighbor to find out where his well and septic system is located as he mentioned today that it is not in the location per the file on record. Once you find out where it is, please show it on the plan. I still haven't been able to find any more on the property under 12704 (or 12714) Route 216.

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

Hank

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

Legend 7 Notes

EXISTING IMPROVEMENTS SHOWN ARE TAKEN FROM A SURVEY BY DULEY & ASSOCIATES, INC. DATED 11-11-2014. TOPOGRAPHY SHOWN IS TAKEN FROM HOWARD COUNTY G.I.S.



Howard County
Health Department

June 10, 2015

To: Frederick Nichols (Owner): Tyler Nichols (Ambassador)

Permutation Test Number: 12698 Scopusville Road, Winchester

Percolation tests were conducted at 12658 Scoggsville Road (Tax Map 15, Parcel 87) on June 10, 2015. Tests and profile descriptions were documented for 5 locations (1, 2, 3, 4, 5).

Forced-air test hole 4 was *not* tested due a septic line in area. All remaining test holes passed including additional test holes 4A not dis. grouted on the test plan.

Since test hole 4A was not part of the original test proposal, it must be field located. Also, please field-locate and include existing septic line on test plan.

All percolation tests conducted were standard tests, measuring rate of fall for a pre-wet period followed by measurement and recordation of the time required for the water level to drop 1 inch. Areas that may be included in the septic reserve area are represented by tract locations having satisfactory soil condition. The area must be at least 10,000 square feet and large enough to accommodate 3 systems for the planned residence.

The next step in the process is to have an engineer/consultant submit a percolation verification plan to confirm the design of the septic reserve area.

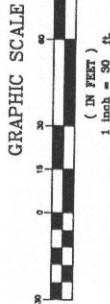
Should you have any questions regarding this evaluation please contact me. I may be reached at (410) 313-1706 or by email hoswald@howardcountymd.gov

Respectfully,

21

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

Attachment: Percolation Field Notes



* A prof seal or signed statement

APPROVED FOR PRIVATE WATER & PRIVATE SEWERAGE SYSTEMS

HEALTH OFFICER, HOWARD COUNTY HEALTH DEPARTMENT DATE

DATE _____

OWNER:
FREDERICK A. NICHOLS
18623 BROOKE ROAD
SANDY SPRING, MD 20860
(301)252-2692

certification plan

TAY MAP 10

PERCOLATION TEST SITE PLAN
PARCEL 87

12698 ROUTE 216
L.16137 F.299

5TH ELECTION DISTRICT - HOWARD COUNTY - MARYLAND



Macris, Hendricks & Glascock, P.A.
Engineers ■ Planners
Landscape Architects ■ Surveyors

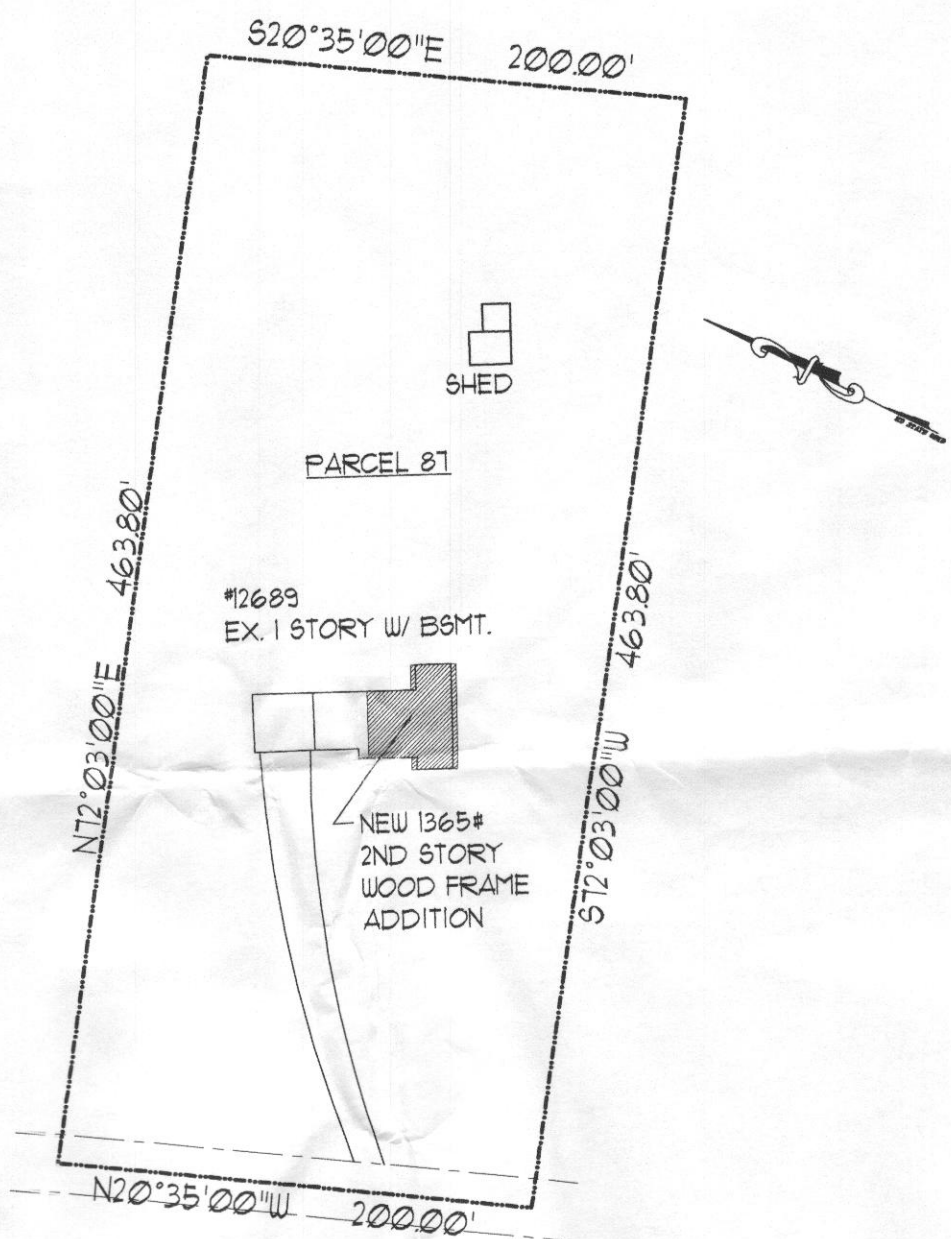
Phone 301.670.0840
Fax 301.948.0693
www.mhgapa.com

[illegible][illegible]

REGION the Sahel zone north of the Sahara W. Africa
 COUNTRY SANIGAL H. 1950-51 BOUKE NIGER OFFER
 TEST MOLES USED IN SOIL 5 AND PERCENTAGE SILICON
 FISHING WITH PISTOL AND DEPTH EFFECTIVE SA

BUILDING AREA COMPUTATIONS:	
TOTAL LOT AREA:	212 AC
EX 1st FLOOR AREA:	1816
NEW 2nd FLOOR AREA:	1365
EX GARAGE AREA:	610
EX DRIVEWAY AREA:	2800
TOTAL HOUSE	3181

PARCEL 87
MAP 0040 GRID 0011
12638 ROUTE 216
HOWARD COUNTY



ROUTE 216
(SCAGGSVILLE ROAD)

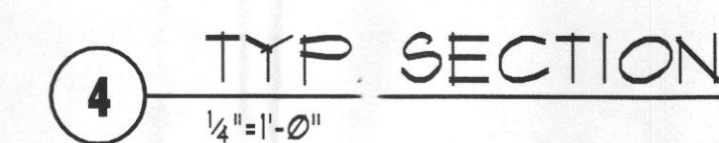
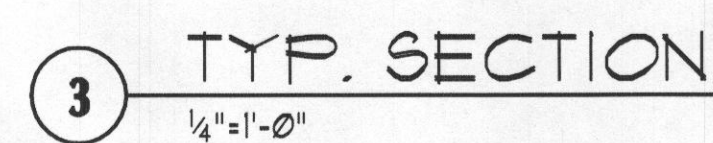
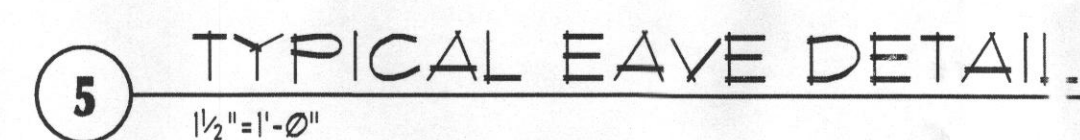
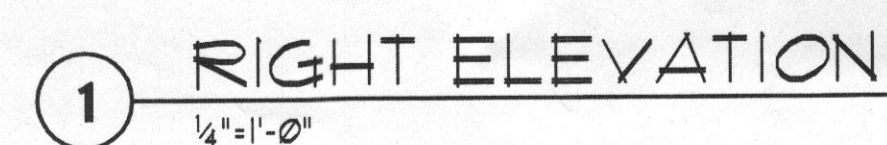
Edge Architecture

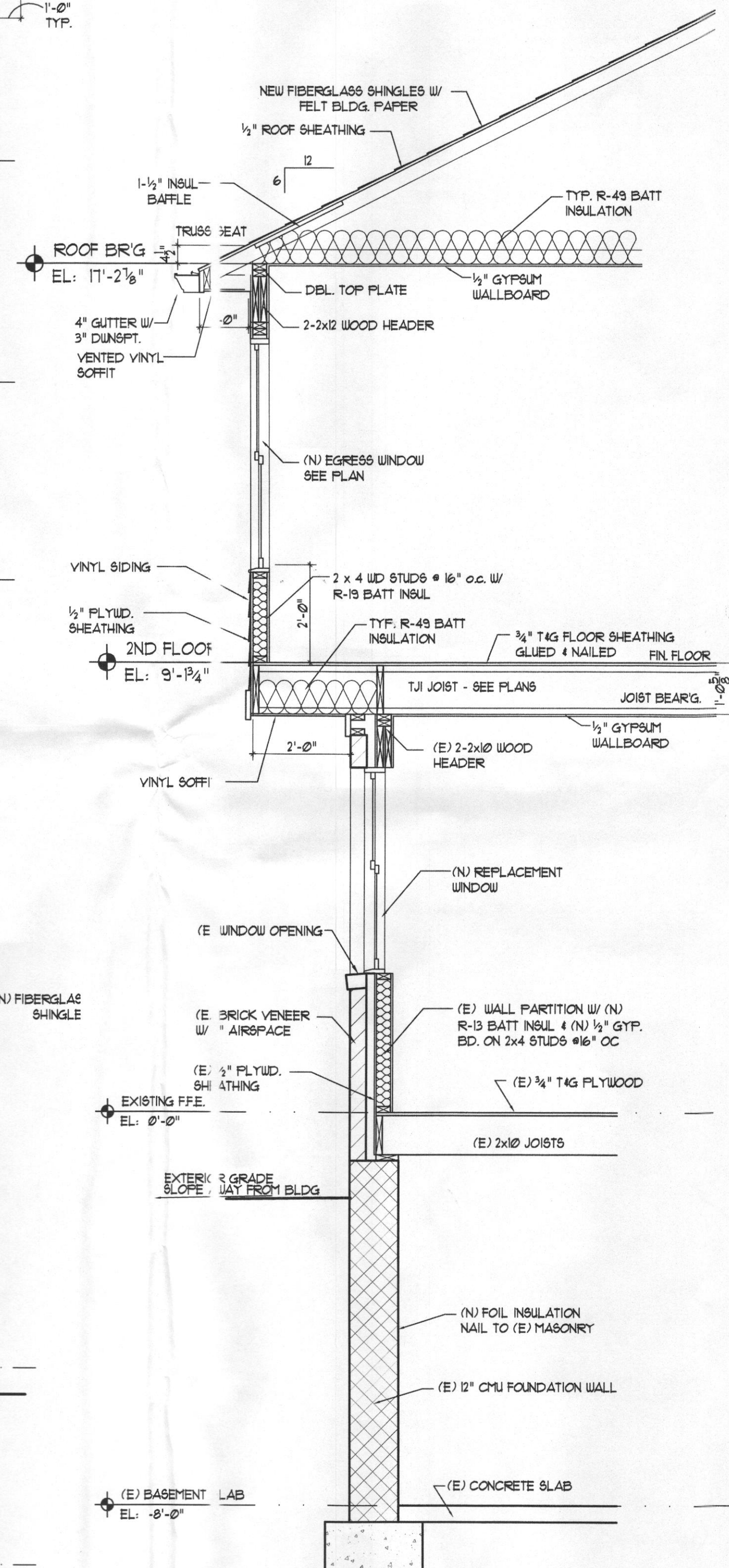
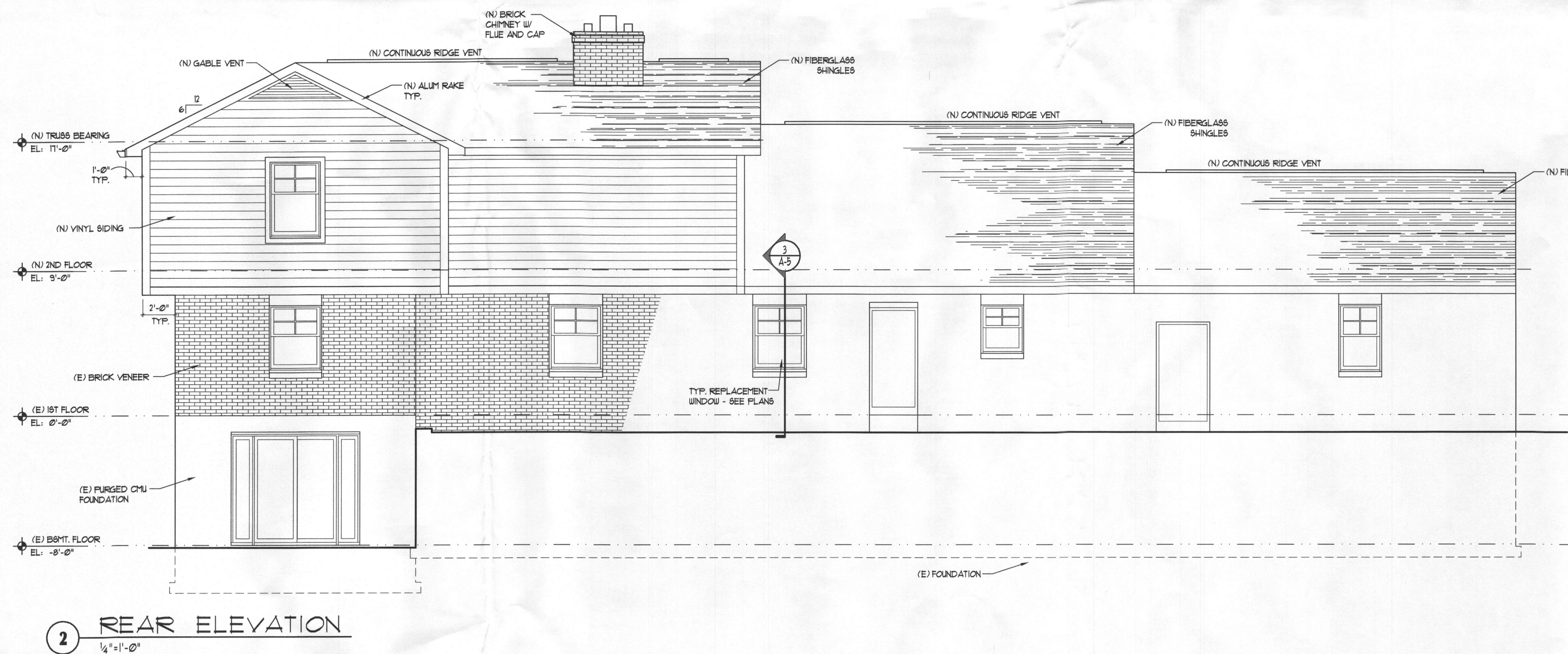
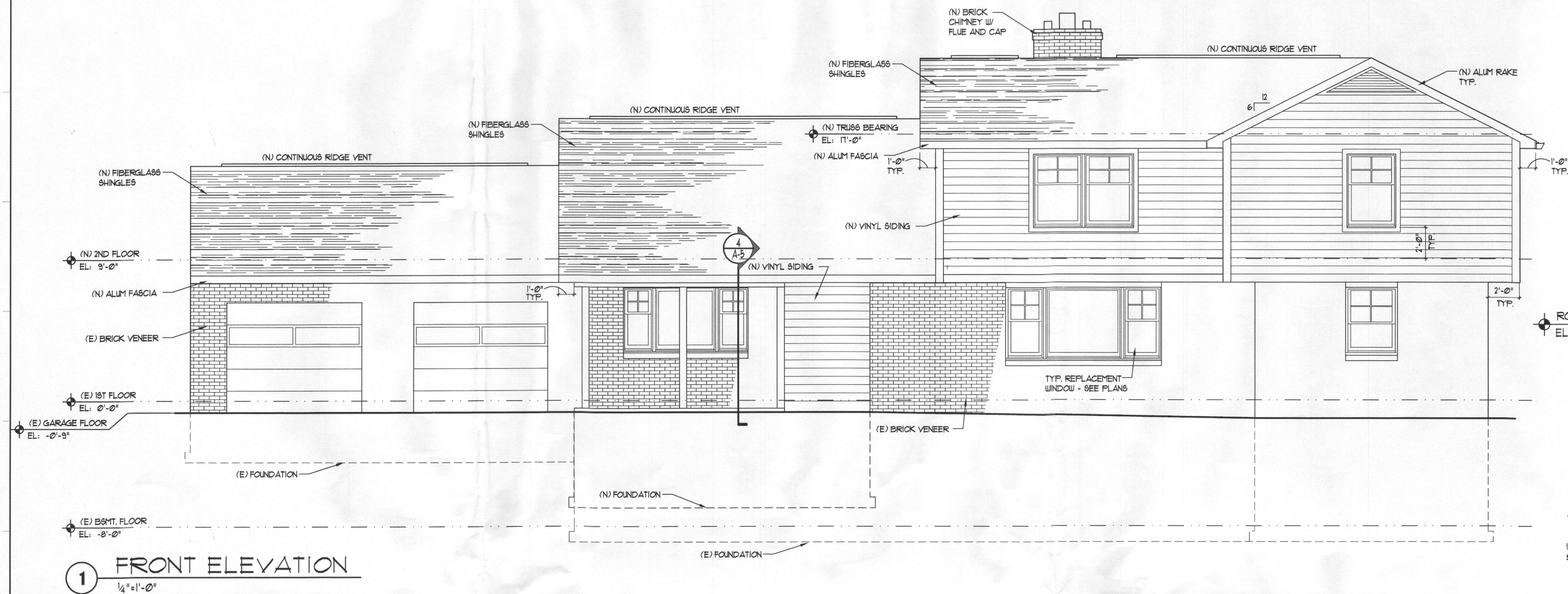
1199 Bayview Vista, Annapolis, MD 21401 (410) 471-7941, Fax 410 891 5427

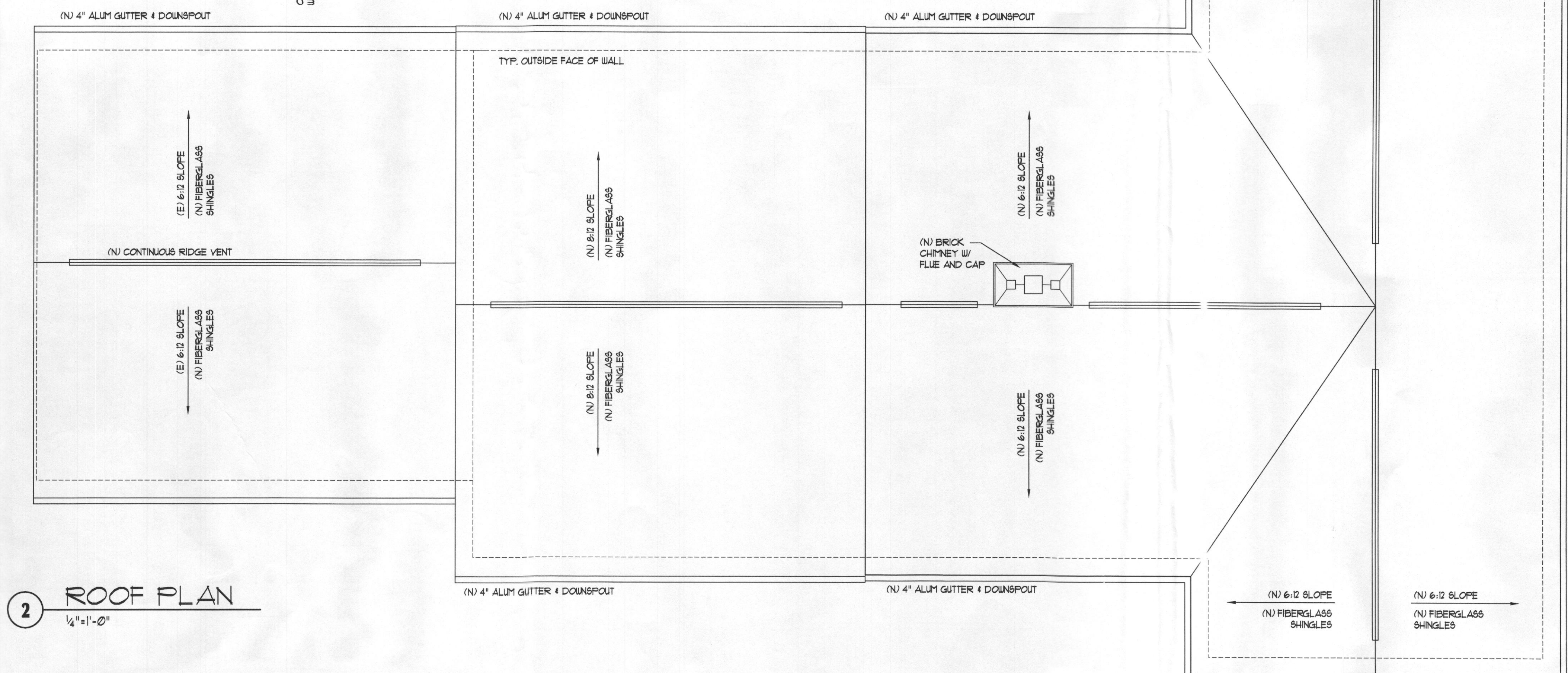
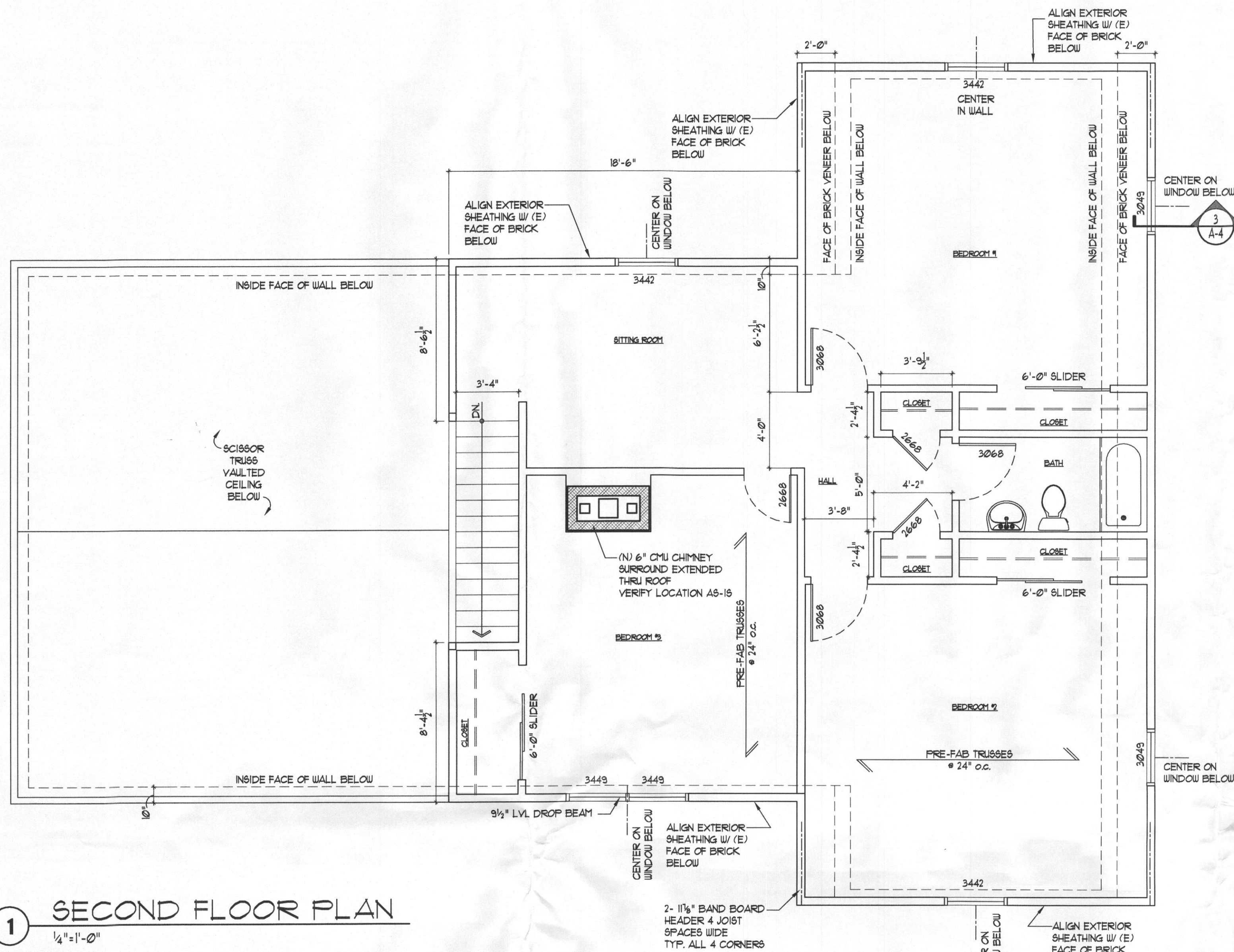
SITE PLAN

1" = 80'-0"

04-06-15







These drawings are the property of the Architect, Edge Architecture, LLC. Unauthorised reproduction for any purpose is an infringement upon copyright laws. Violators will be subject to prosecution by fullest extent of the law. Written dimensions on these drawings shall have precedence over scale dimensions. Contractors shall verify and be responsible for all dimensions and conditions on the job and this office must be notified of any variation from the dimensions and conditions shown by these drawings.

ISSUED / REVISED

No.	Date	Description
04/06/15	PERMIT SET	

PROJECT:
 HIGHLAND RESIDENCE
 ADDITION
 12898 ROUTE 216
 HOWARD COUNTY
 MARYLAND

DRAWING TITLE:

SECOND FLOOR & ROOF PLAN

DATE
 APRIL 6 2015

DRAWING NO.:
A-3

