

Bureau of Environmental Health

7178 Columbia Gateway Drive, Columbia, MD 21046-2147

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., Acting Health Officer

July 21, 2016

Trevis Tyree
429 Twin Arch Road
Mt. Airy, MD 21771

RE: Waiver Approval
429 Twin Arch Road
Mt. Airy, MD 21771

Dear Mr. Tyree:

This letter is being issued in response to your waiver request. This agency has **approved** the waiver to the required Percolation Certification Plan as required by the *Howard County Code, Subtitle 8, Section 3.805*. While there is no Perc Certification Plan on file for this property, there is a plan with designated disposal area and soil profiles in our records. The addition does not impact the area available for future on-site sewage disposal system repairs. Any deviations from the site plan submitted with the building permit 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
Assistant Director

Bureau of Environmental Health



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

APPLICATION FOR VARIANCE

TO COMAR ONSITE WATER/SEWER FOR MDE APPROVAL

Date Submitted 5/18/16

Property Address 429 twin arch road, mt airy, md

Permit # BP16001722

Subdivision

Lot	Tax Map	Grid	Parcel	Tax Account #
	1	18	31	

Provide a brief site history including previously submitted and active plans with the Health Department or the County (subdivision plans, perc test applications, Building Permit applications):

House was a 3 bedroom house we are converting to a 2 bedroom w/ a nursery. The plans have been submitted.

In the area below, list the specific section of the Code of Maryland Regulations (COMAR) to which a variance is being requested and provide a brief summary of the regulation and an explanation of why the variance is being requested (Attach a separate sheet if necessary).

Regulation Section

Summary and Explanation

1.

Adding a cape out addition to existing dwelling. we are reducing the number of bedrooms

the existing septic worked fine and now we are reducing its needs.

we are asking for a wavier to continue on without a perc test for we are reducing the demand

2.

Property Owner's Signature

Please Contact G-C
TREVIS TYREE - 410-984-7486
TREVIS.TYREE@LIVE.COM

Health Department Use Only

Reviewed by

HCHD Staff

Date

Recommendation:

[]

Recommended

[]

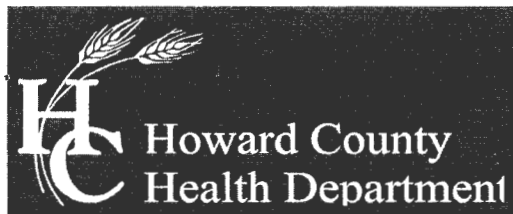
Not Recommended

HCHD Supervisor

Date

Comments/Conditions:

Approved by:



Office of the Health Officer

8390 Stanford Blvd., Columbia, MD 21045

Main: 410-313-6300 | Fax: 410-313-6303

TDD 410-313-2323 | Toll Free 1-866-313-6300

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

DATE: May 2, 2016

TO: MICHAEL O'CONNOR

Via E-mail: MIKE@BOULDERPOOL.COM

RE: **Building Permit # B16001722**
429 Twin Arch Road
Mount Air, Maryland 21771

Mr. MICHAEL O'CONNOR ,

Our requirements for building permits are a complete file for application approval. Therefore, a percolation certification plan (***Percolation certification checklist attached***) will be required to complete your file. However, you may apply for a waiver for the percolation certification plan. Submit your waiver to Michael Davis, Deputy Director of the Howard County Health Department. Waiver reviews are subject to a three week review period, however every effort will be made to review the request as soon as possible.

This plan along with the following requirements will complete your file and allow us to review your building application.

Further review is also contingent upon submission of a revised building plan showing the following:

- Floor plans for the existing house and proposed addition are needed for review to determine the number of bedrooms.
- The well and septic system must be shown on plan for review to determine if the addition is not encroaching on the required setbacks. Septic system and all of its components must be shown on plan.
- After review if the well needs to be brought above grade or replaced, a percolation certification will be required for the new well location and the well will need to be completed prior to building permit issuance.
- If your system is inadequate, your system may have to be upgraded to accommodate the new addition and the decision will be based on the final review of the floor plans and current septic system conditions.
- If your septic system has to be upgraded, we have new requirements as of January 1, 2013. All new construction is required to use the "***Best Available Technology***" (***BAT***) for septic installation. ***Before*** building permit approval, a BAT site plan must be submitted along with your building application and building plan. (***BAT plan checklist attached***)

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.

Thank you & Have a*")

..*")..*")

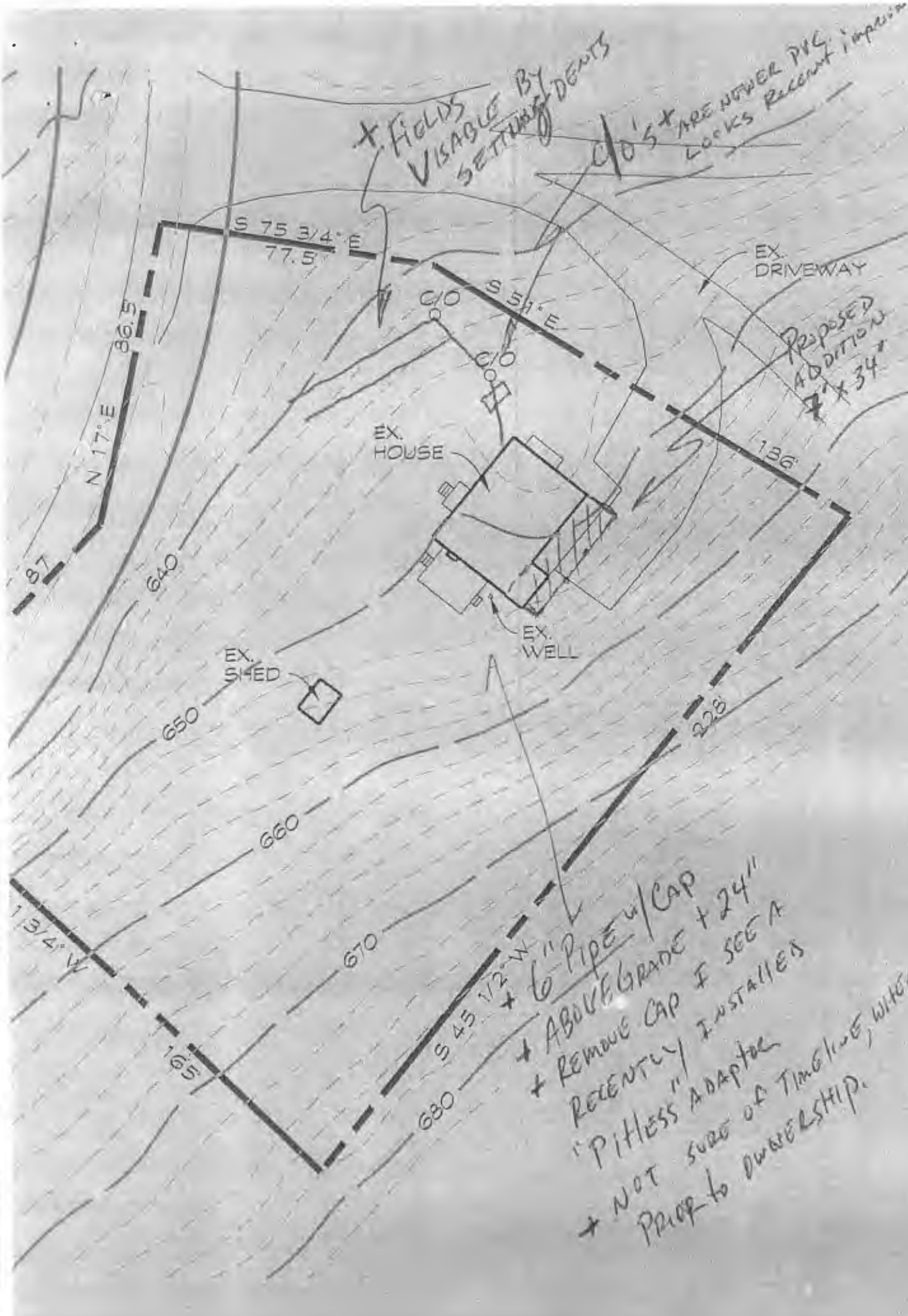
(..* Wonderful Day !

Dana Bernard, R.E.H.S./L.E.H.S.
Environmental Specialist II
Bureau of Environmental Health
Well and Septic Program
Phone (410) 313-2775
E-mail: DBernard@howardcountymd.gov

cc: Well & Septic program file

+ FIELDS
VISIBLE BY
SETTING DENTS

10's + ARE NEVER PREC.
LOOKS RECENT IMPROV.



+ 6" PIPE w/ CAP
+ ABOVE GRADE + 24"
+ REMOVE CAP & SEE A
RECENTLY INSTALLED
"PITLESS" ADAPTER
+ NOT SURE OF TIMELINE, WHEN IMPROVED?
Prior to ownership.

Office of the Health Officer

8390 Stanford Blvd., Columbia, MD 21045

Main: 410-313-6300 | Fax: 410-313-6303

TDD 410-313-2923 | Toll Free 1-866-313-6300

ssman, M.D., Acting Health Officer

ATTN:

MS. DANIA
BENARD

OM

5/4/16 - TREVIS TYREE 410-984-7486
 SITE MANAGER Az. 429 TWIN ARCH
 TREVISTYREE@LIVE.COM Mt Airy, N.C.

- DROPPING OFF NEW PLAN
 SHOWING EXISTING FLOOR PLANS & ALL
 ORIGINAL HAND DRAWINGS, BASIS OF THE CASE.

- HOUSE WAS A 3 BEDROOM / 1 FULL BATH.
 - CHANGING TO A LARGE 2 BED w/ SMALL ADDITION

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 waiver for the percolation certification plan. Submit your waiver
 e Howard County Health Department. Waiver reviews are subject
 r every effort will be made to review the request as soon as

- Please
 ADVISE
 ASAP
 - THANK
 YOU,
 TREVIS

requirements will complete your file and allow us to review

submission of a revised building plan showing the following:

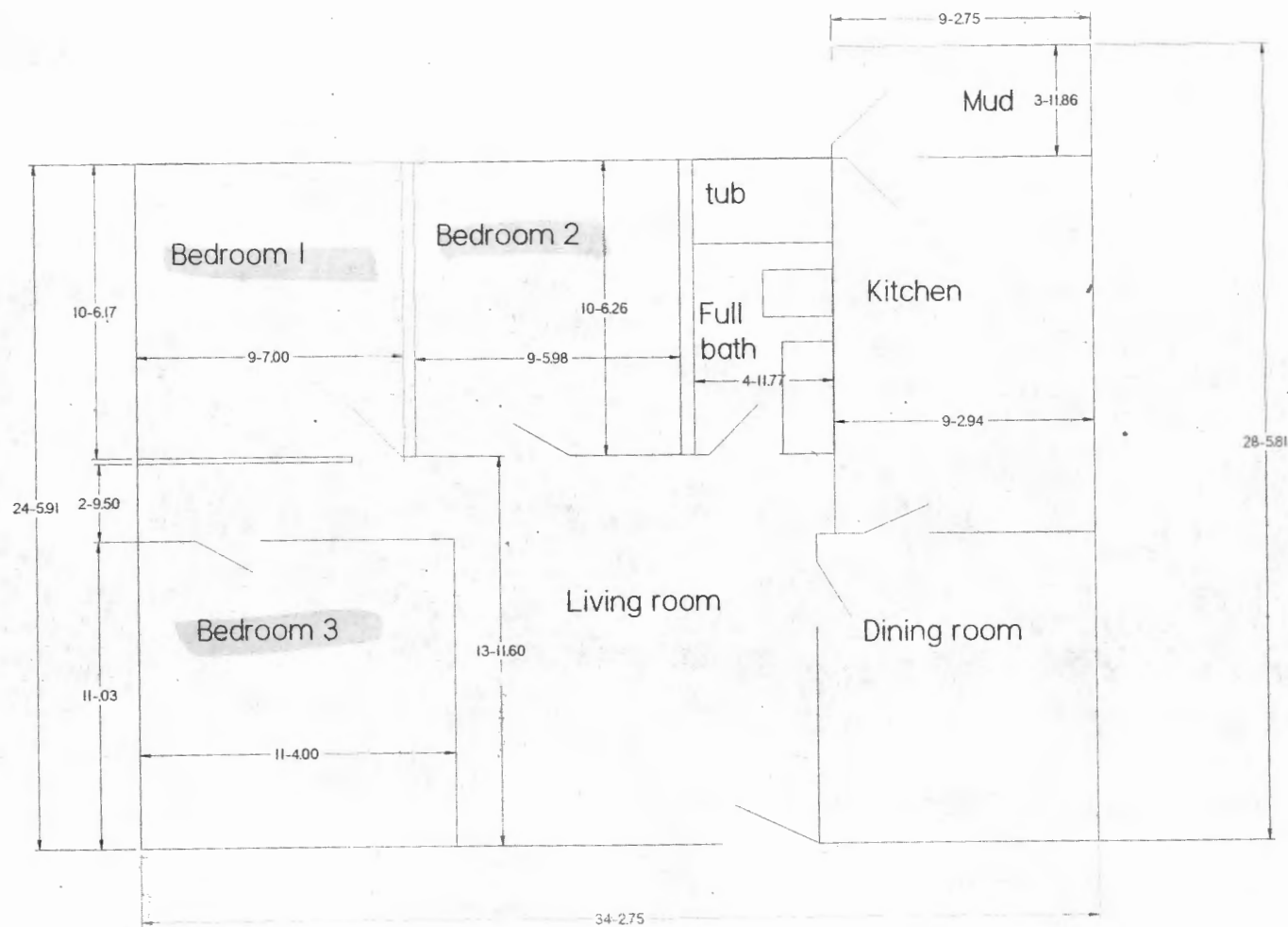
house and proposed addition are needed for review to
 bedrooms.

must be shown on plan for review to determine if the
 on the required setbacks. Septic system and all of its
 n on plan.

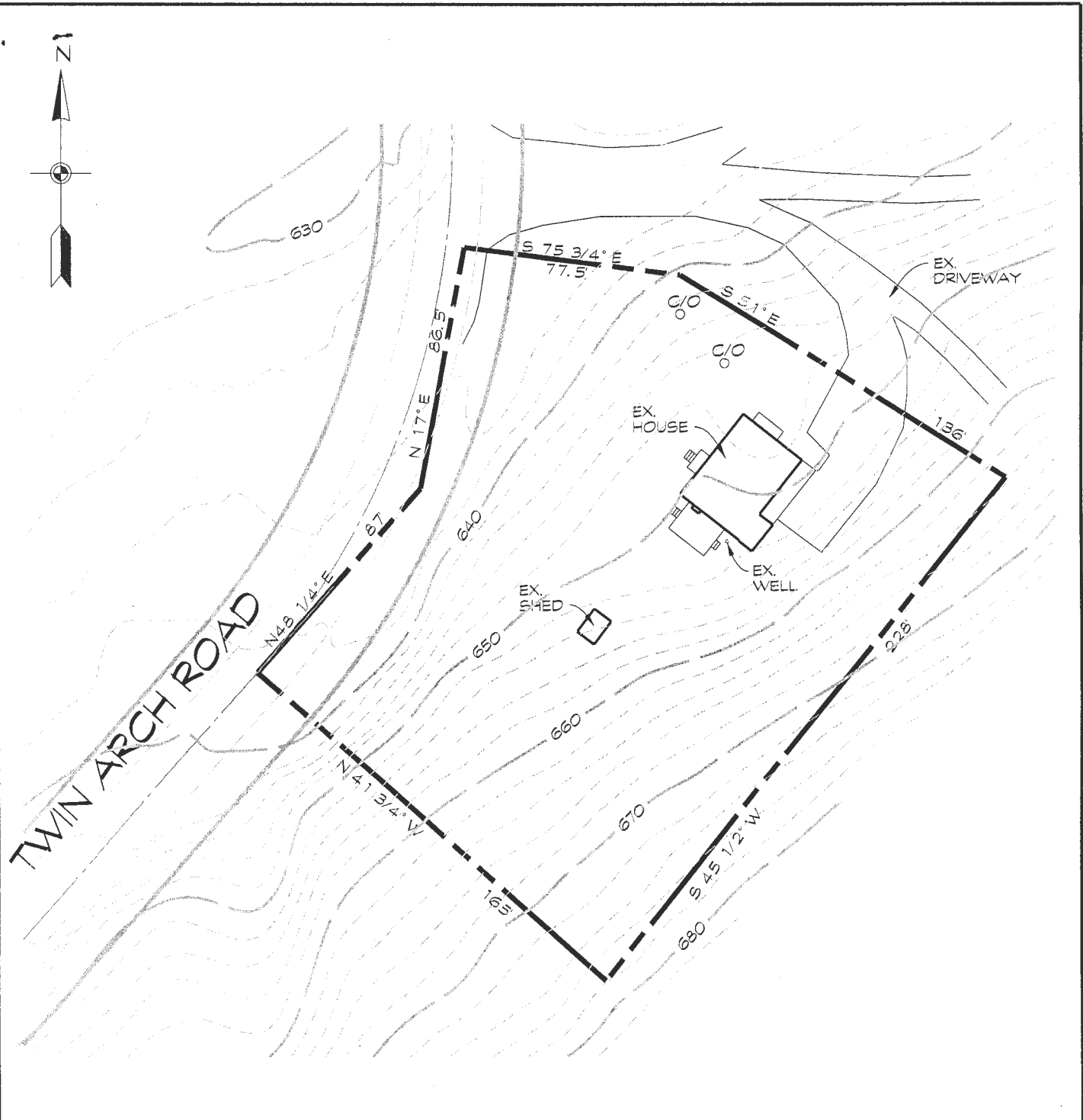
to be brought above grade or replaced, a percolation certification
 well location and the well will need to be completed prior to

e, your system may have to be upgraded to accommodate
 decision will be based on the final review of the floor plans
 conditions.

ed, we have new requirements as of January 1,



Existing Floor Plain
 429 Twin Arch Rd.
 Mt. Airy, MD



LOCATION PLAN 429 TWIN ARCH ROAD

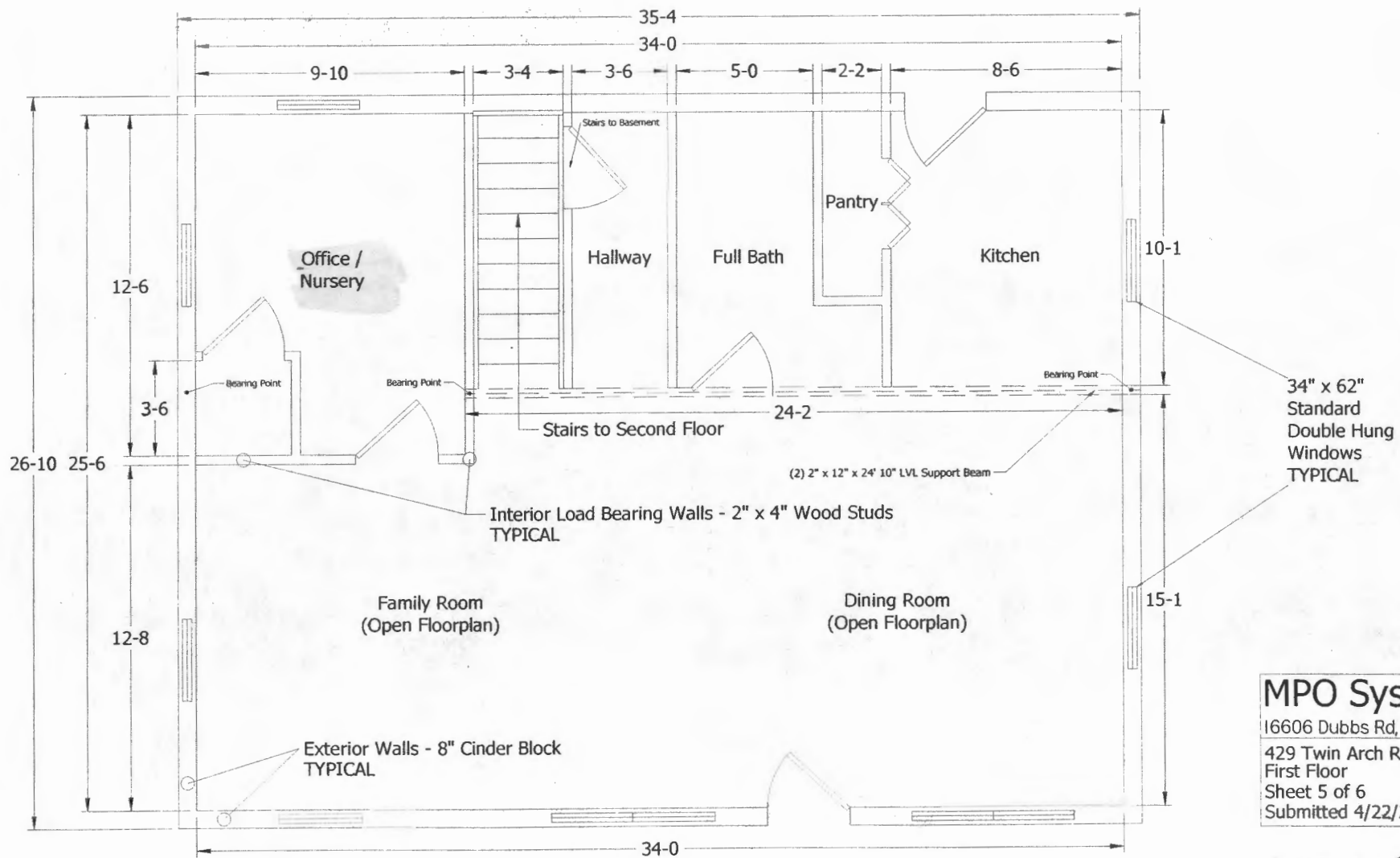
4th ELECTION DISTRICT, HOWARD COUNTY MD
TAX MAP 1, BLOCK 18, PARCEL 31



FREDERICK OFFICE:
6245 Progress Drive, Suite 55
Frederick, MD 21701-4879
(301) 662-1799
FAX (301) 662-8004

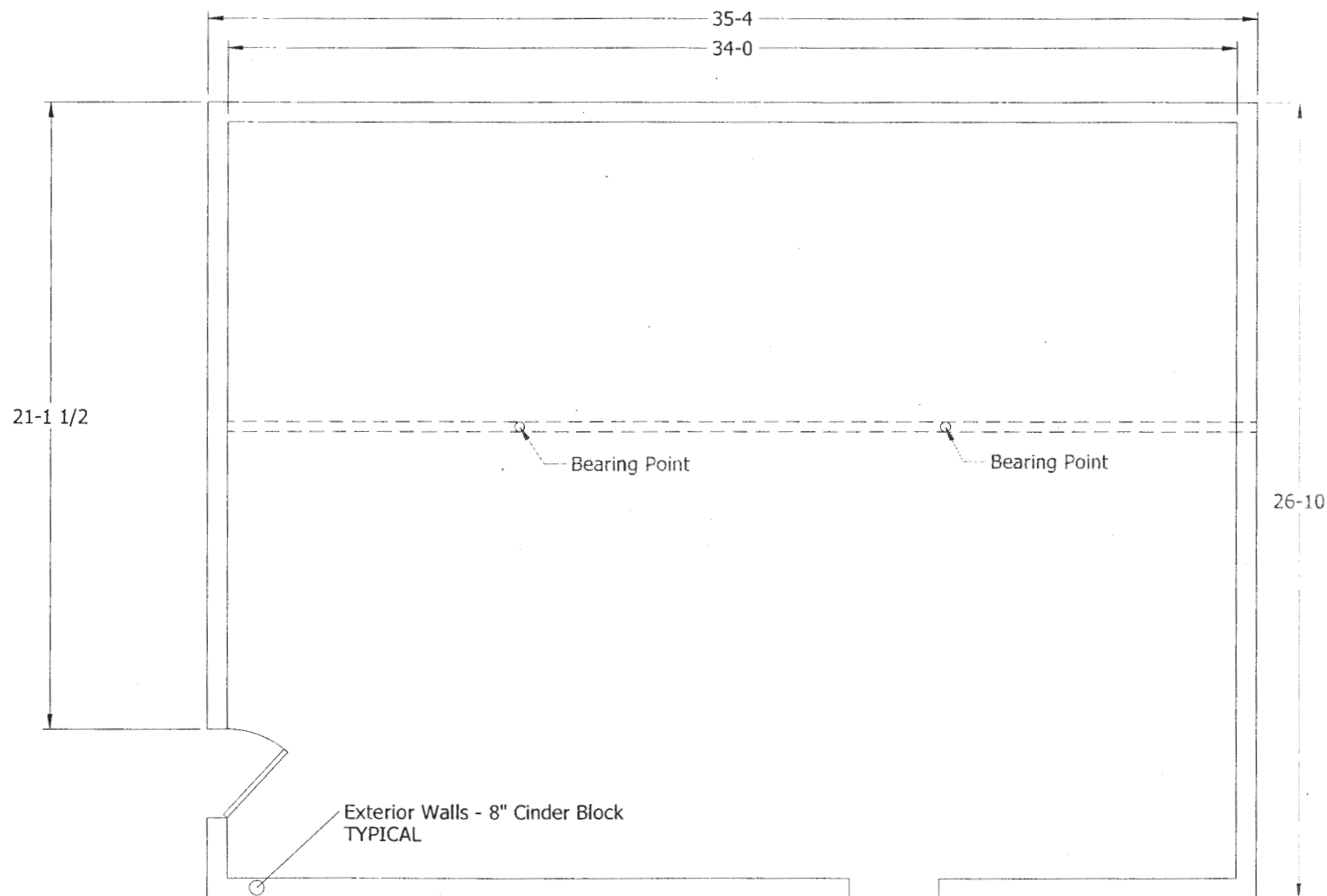
WESTMINSTER OFFICE:
439 Ecorse Main Street
Westminster, MD 21157-5935
(410) 545-1790
FAX (410) 545-1791

DRAWN BY:	VP
DESIGN BY:	
REVIEW BY:	
DATE:	APRIL 2016
SCALE:	1" = 50'
JOB NO:	2016056
SHEET:	1 OF 1



MPO Systems, LLC
 16606 Dubbs Rd, Sparks, MD 21152
 429 Twin Arch Rd, Mt Airy, MD 21771
 First Floor
 Sheet 5 of 6
 Submitted 4/22/2016

*proposed
After Renovation*

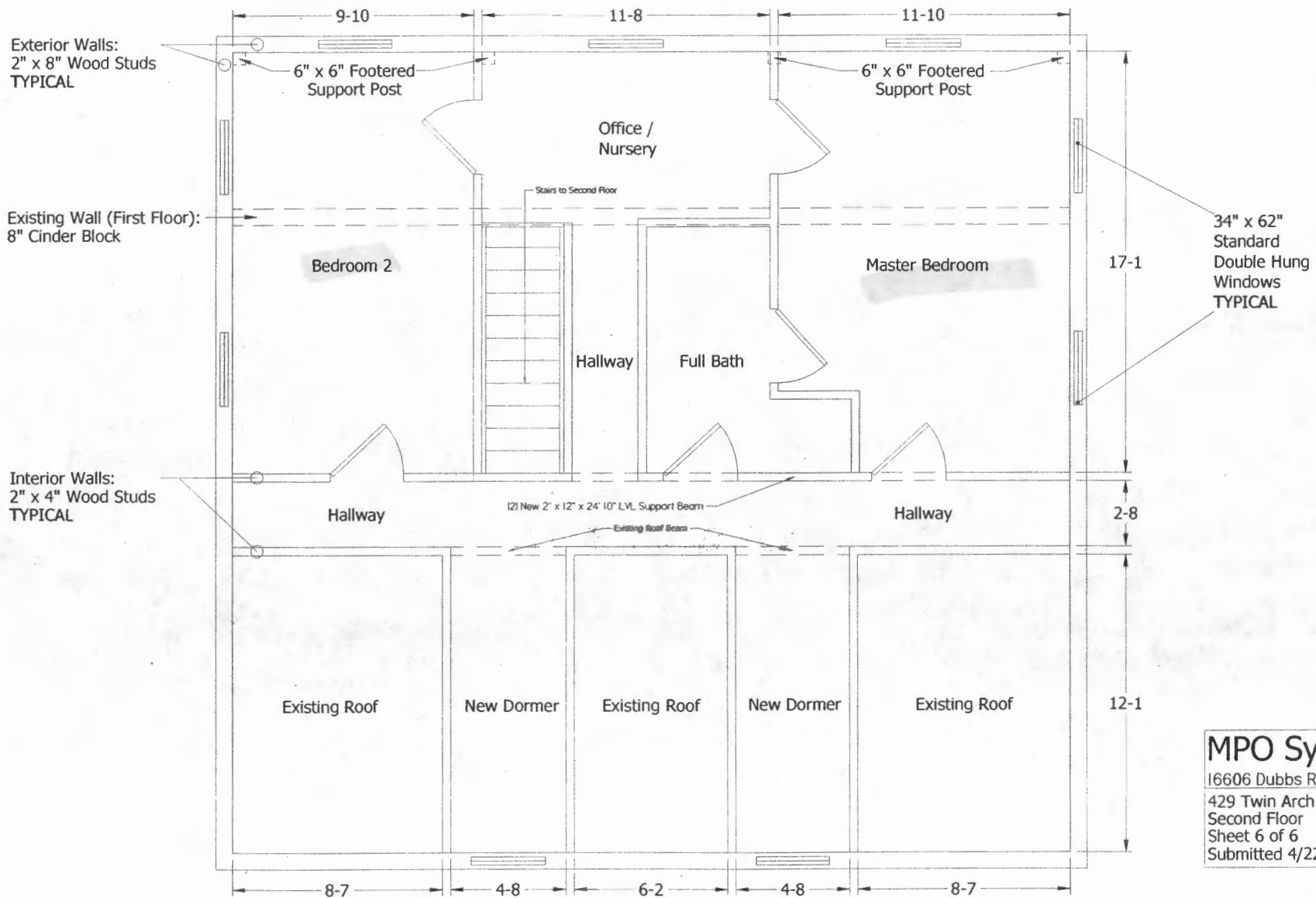


MPO Systems, LLC

16606 Dubbs Rd, Sparks, MD 21152

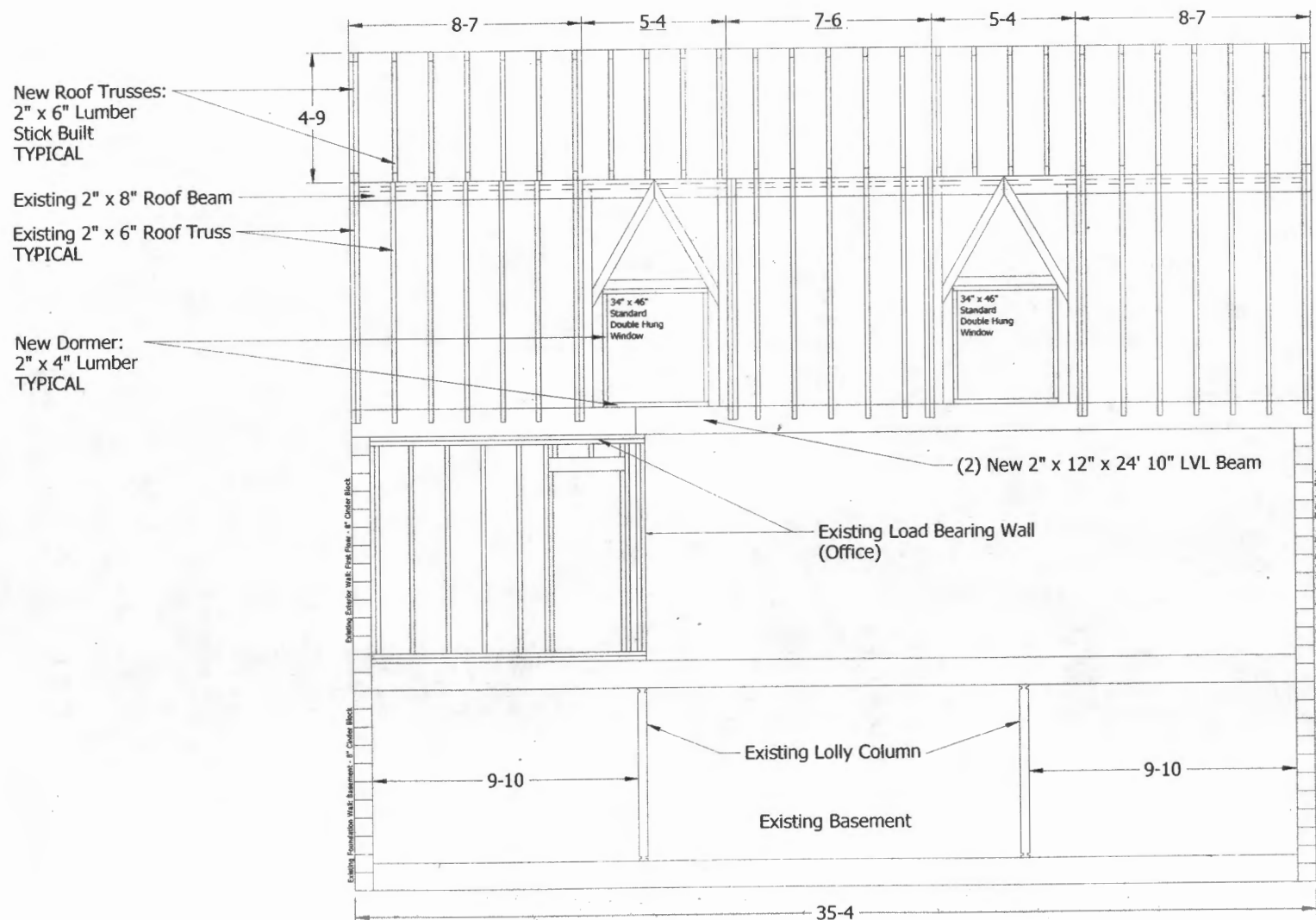
429 Twin Arch Rd, Mt Airy, MD 21771
Basement

Submitted 5/10/2016

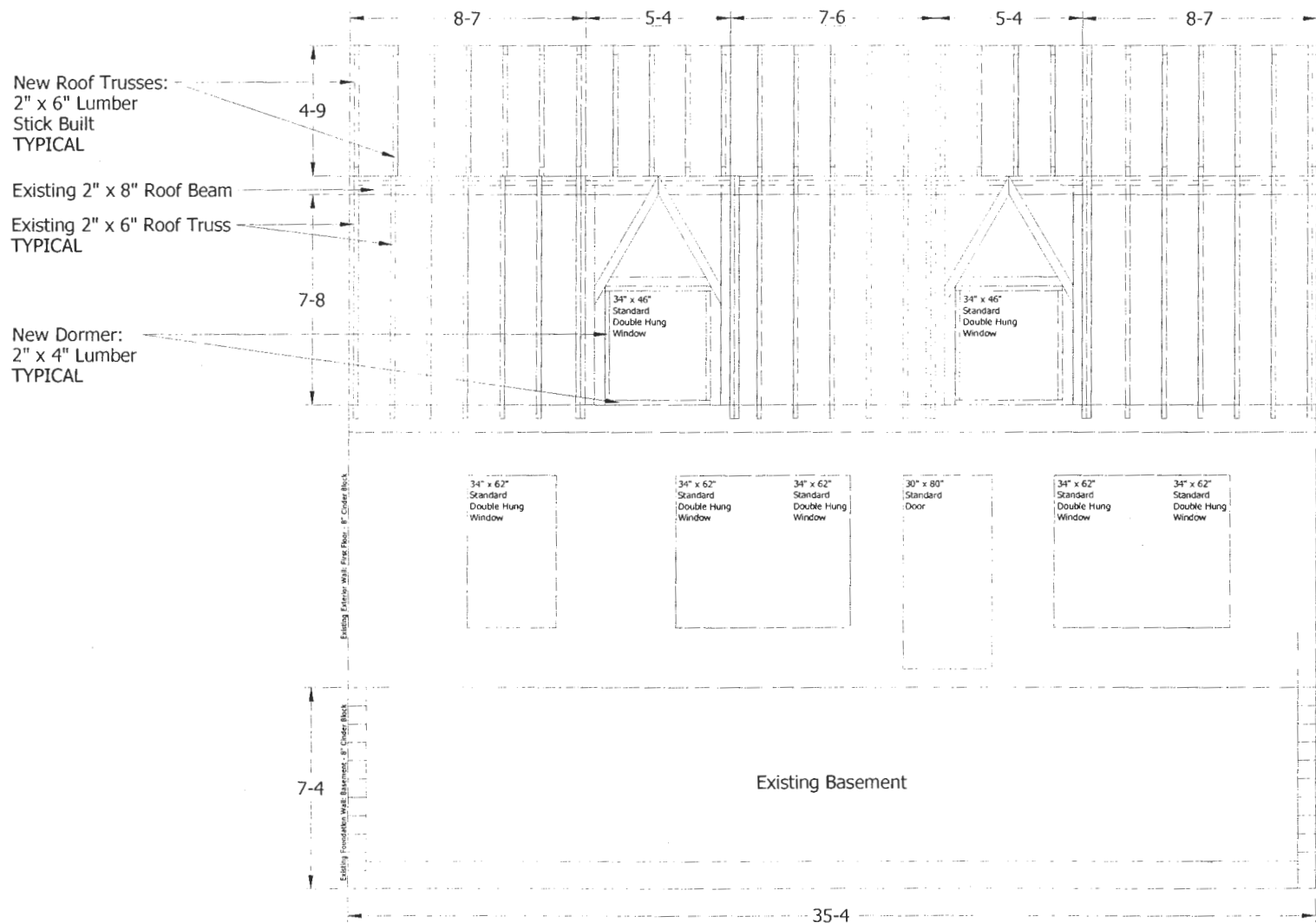


MPO Systems, LLC

16606 Dubbs Rd, Sparks, MD 21152
 429 Twin Arch Rd, Mt Airy, MD 21771
 Second Floor
 Sheet 6 of 6
 Submitted 4/22/2016



MPO Systems, LLC
 16606 Dubbs Rd, Sparks, MD 21152
 429 Twin Arch Rd, Mt Airy, MD 21771
 Front View Exposed
 Sheet 4 of 6
 Submitted 4/22/2016



MPO Systems, LLC
 16606 Dubbs Rd, Sparks, MD 21152
 429 Twin Arch Rd, Mt Airy, MD 21771
 Front View
 Sheet 3 of 6
 Submitted 4/22/2016

11-26X1A3

ROAD

AS-15
2/18/16

Arch

729

24'6"

5'10 1/2" WID

7'11"

11' 3/4"

11'11"

13'5 1/2"

PAVE

34'3 1/2"
26'9" 2'11"

5'10 1/2" WID

13'9 1/4"

13'6"

NURSE

HALL

MBR

KIT

BA

SINK

8'10"
5'11 1/2"

24'3"

5'1 1/4"
0 TAB

34'2 3/4"

9'7"

10'8"

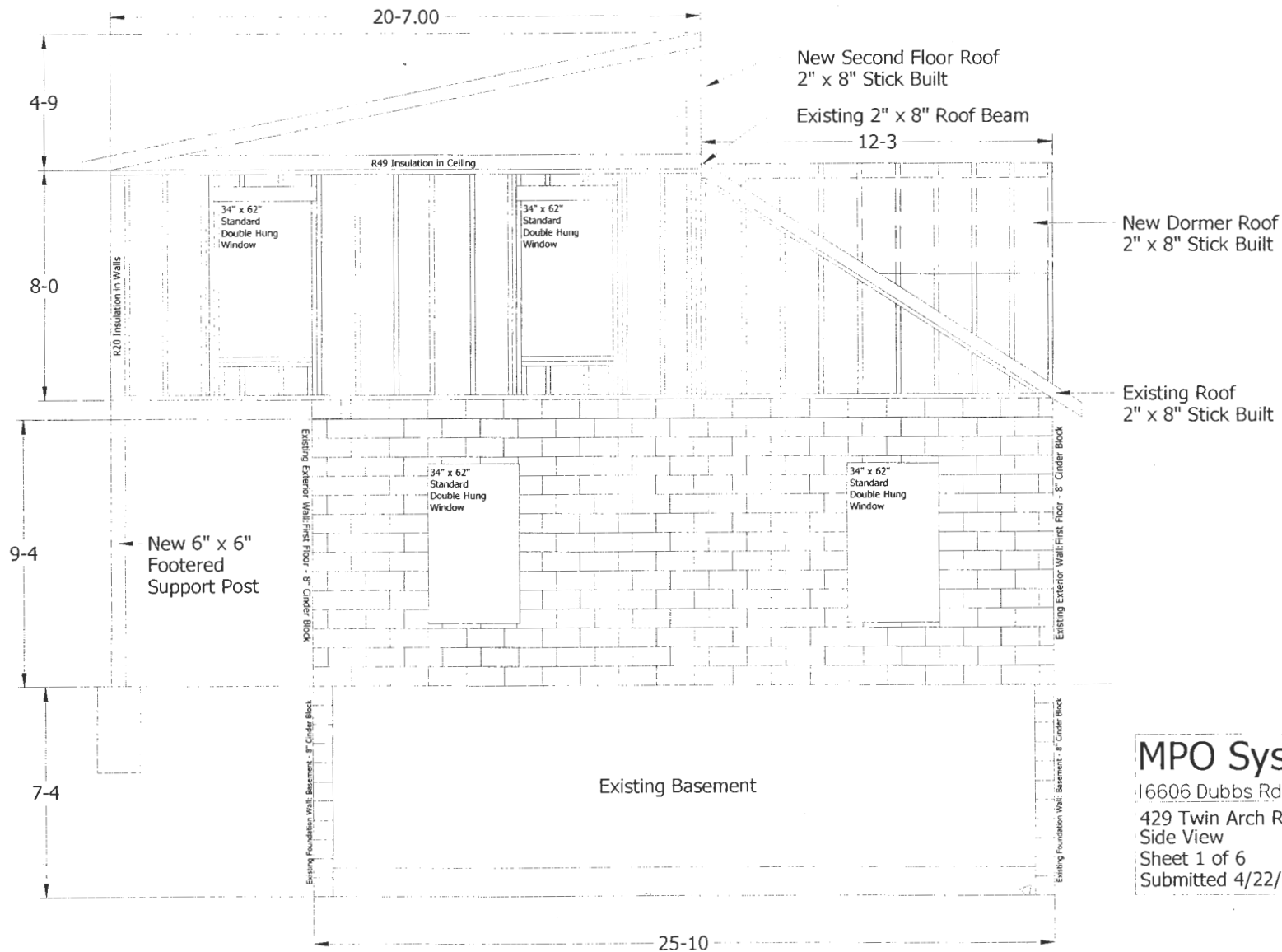
11'0"

2'1"

10'8 1/2"

9'7"

DRIVE



MPO Systems, LLC

16606 Dubbs Rd, Sparks, MD 21152

429 Twin Arch Rd, Mt Airy, MD 21771

Side View

Sheet 1 of 6

Submitted 4/22/2016



Office of the Health Officer

8390 Stanford Blvd., Columbia, MD 21045

Main: 410-313-6300 | Fax: 410-313-6303

TDD 410-313-2323 | Toll Free 1-866-313-6300

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

ATTN:
MS. DANA
BENARD

DATE: May 2, 2016

TO: MICHAEL O'CONNOR

Via E-mail: MIKE@BOULDERPOOL.COM

RE: Building Permit # B16001722
429 Twin Arch Road
Mount Air, Maryland 21771

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5/4/16 - TREVIS TYREE 410-984-7486
SITE MANAGER AR- 429 TWIN ARCH.
TREVISTYREE@LIVE.COM Mt. Airy, MD.

- DROPPING OFF NEW PLAN
SHOWING EXISTING FLOOR PLAN & ALL
ORIGINAL HAND DRAWINGS. BASIS OF THE CASE.

- HOUSE WAS A 3 BEDROOM / 1 FULL BATH.
- CHANGING TO A LARGE 2 BED w/ SMALL KITCHEN.

- PLEASE
ADVISE
ASAP.
- THANK
YOU,
TREVIS

NOTED

WE BELIEVE
TO BE OK?

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.

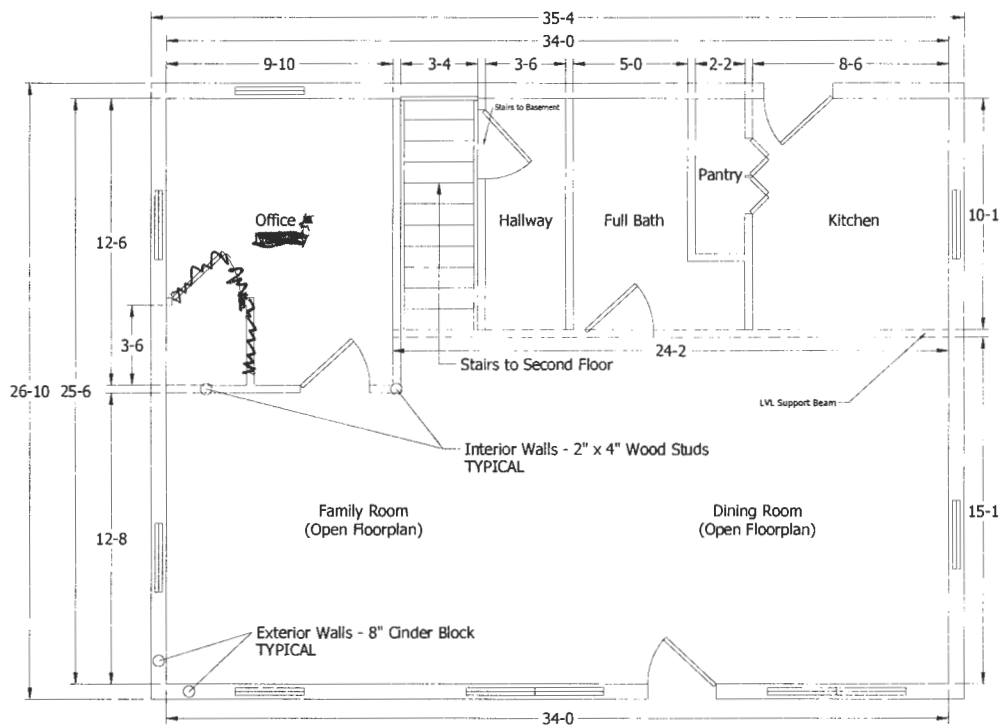
Thank you & Have a*""

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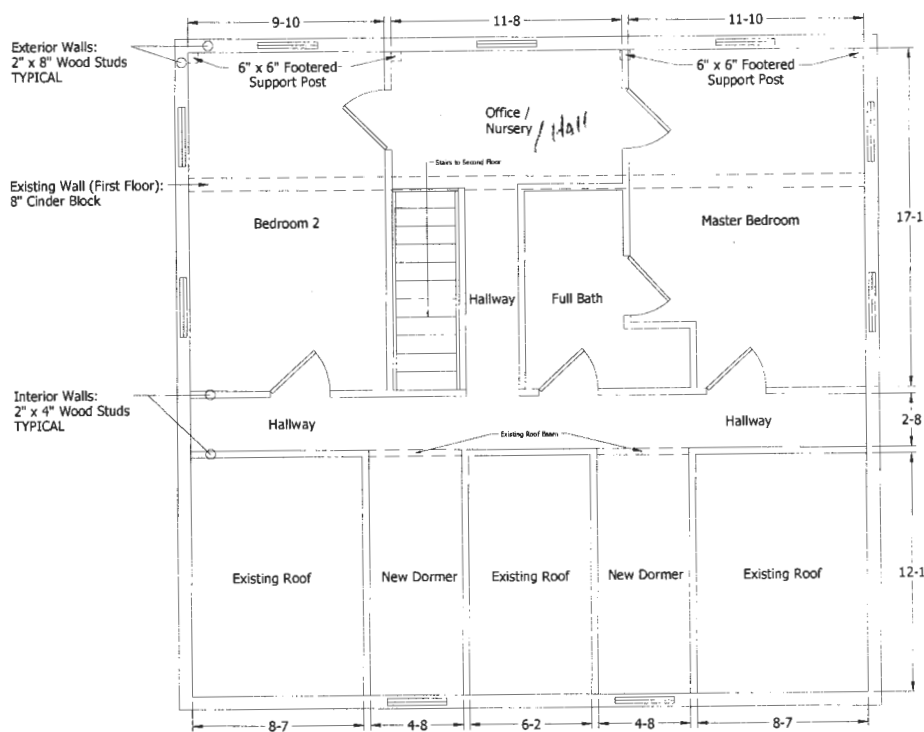
(,.,. (,.,. * Wonderful Day !

Dana Bernard, R.E.H.S/L.E.H.S.
Environmental Specialist II
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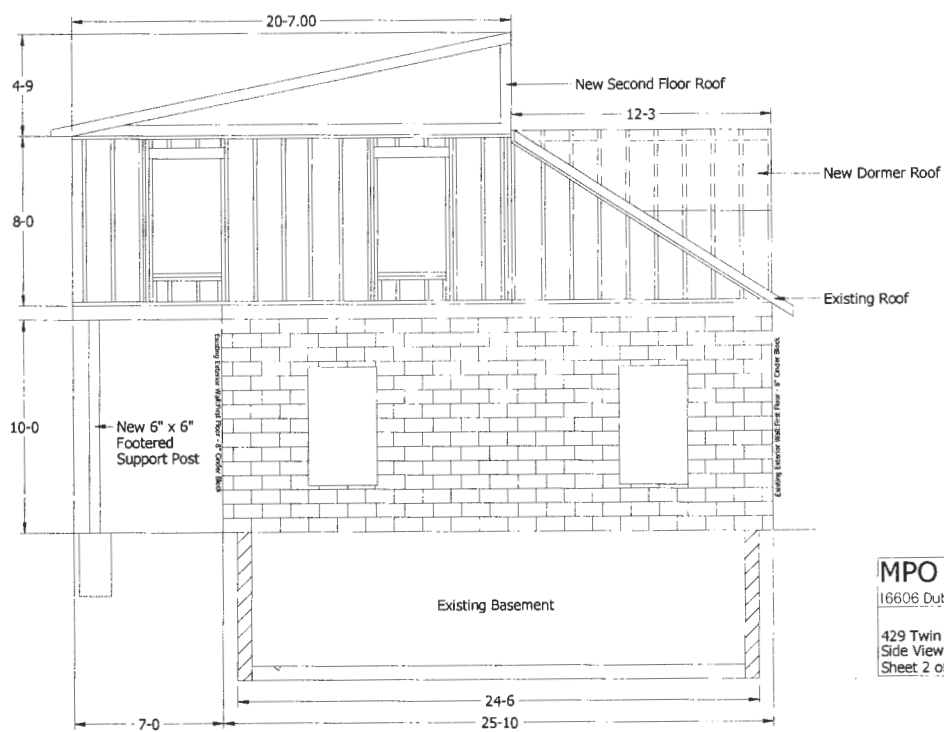
cc: Well & Septic program file



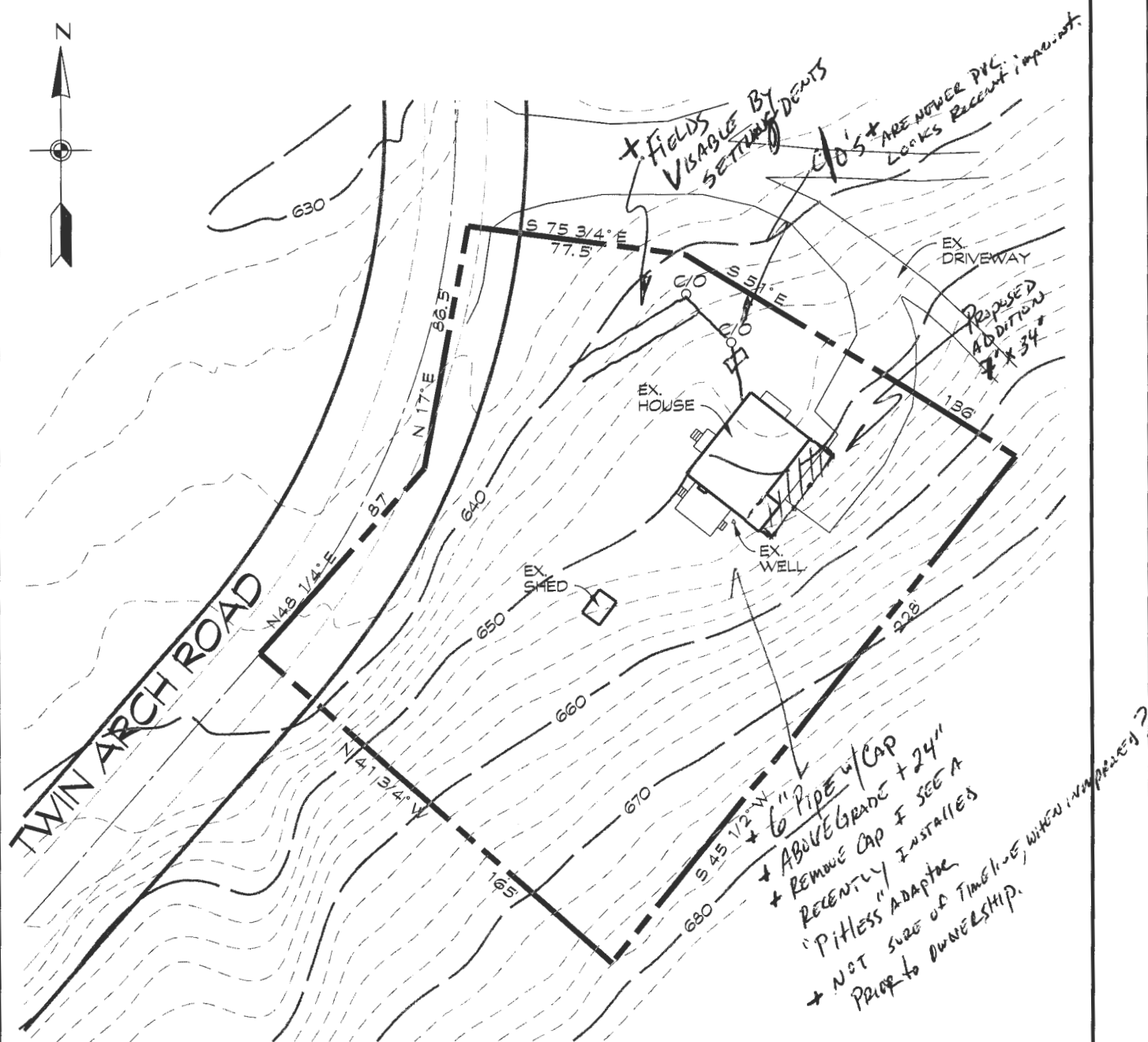
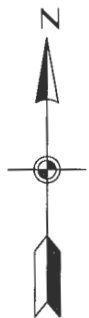
MPO Technologies
 16606 Dubbs Rd, Sparks, MD 21152
 429 Twin Arch Rd, Mt Airy, MD 21771
 First Floor - Final
 Sheet 3 of 4



MPO Technologies
 16606 Dubbs Rd, Sparks, MD 21152
 429 Twin Arch Rd, Mt Airy, MD 21771
 Second Floor - Final
 Sheet 4 of 4



MPO Technologies
 16606 Dubbs Rd, Sparks, MD 21152
 429 Twin Arch Rd, Mt Airy, MD 21771
 Side View
 Sheet 2 of 4



LOCATION PLAN 429 TWIN ARCH ROAD

4th ELECTION DISTRICT, HOWARD COUNTY MD
TAX MAP 1, BLOCK 18, PARCEL 31



FREDERICK OFFICE:
8445 Progress Drive, Suite 88
Frederick, MD 21701-4879
(301) 662-1799
FAX (301) 662-5004

WESTMINSTER OFFICE:
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DRAWN BY:	VP
DESIGN BY:	
REVIEW BY:	
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SHEET:	1 OF 1



LOCATION PLAN 429 TWIN ARCH ROAD

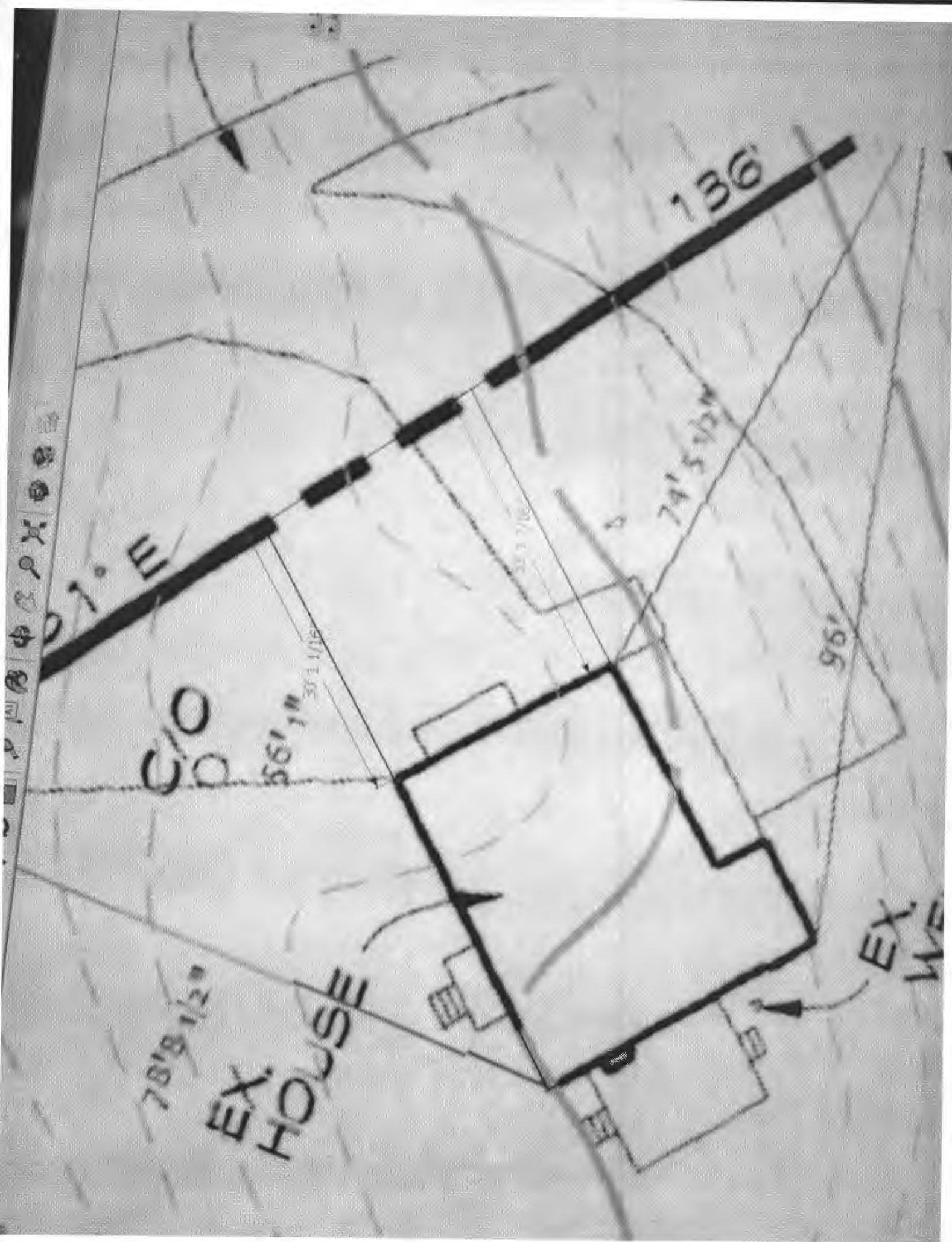
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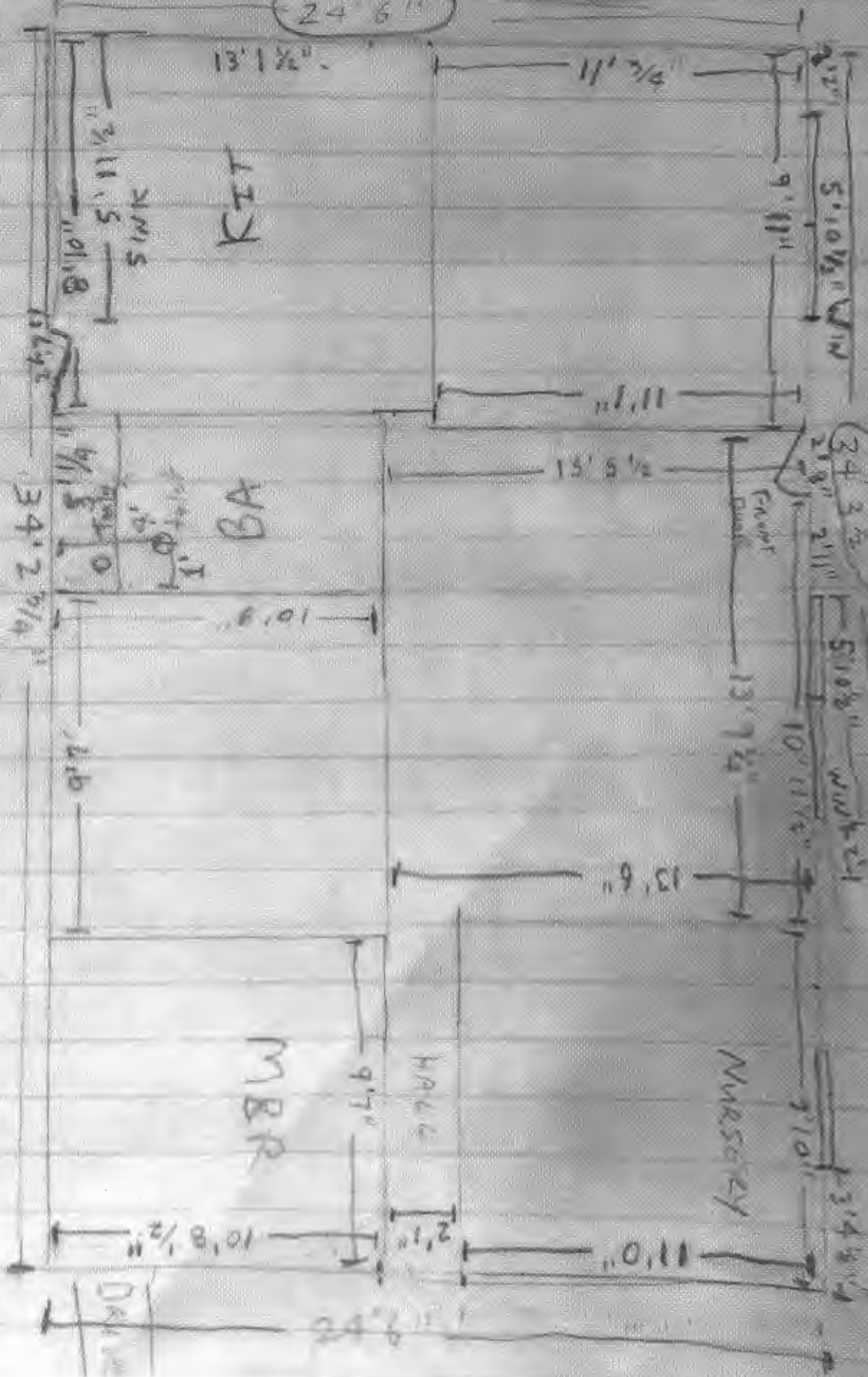
DRAWN BY:	VP
DESIGN BY:	
REVIEW BY:	
DATE:	APRIL, 2016
SCALE:	1" = 50'
JOB NO:	2016056
SHEET:	1 OF 1



1429 Truss A-C-B

AS IS
2/18/16

24' 6"



101-126x123

5/4/16
NEW
PLAN-

