

TOWN OF CORTLANDT

ZONING BOARD OF APPEALS

Town Hall, 1 Heady Street Cortlandt Manor, NY 10567 914-734-1080

Town Supervisor Richard H. Becker, MD

Town Board
James F. Creighton
Cristin Jacoby

Robert Mayes Joyce C. White

Wai Man Chin Vice-Chairman

Chris Beloff Frank Franco Michelle Piccolo Hill Benito Martinez Thomas Walsh

TO JOIN THE MEETING REMOTELY USE THE ZOOM LINK BELOW:

https://us02web.zoom.us/j/83982743855?pwd=Kw8ZAHsTsN0YGzil29bjFUaiXskeMd.1

AGENDA.....ZONING BOARD OF APPEALS

Town Hall – 1 Heady Street

Cortlandt Manor, NY 10567

Work Session - Thursday, March 27, 2025 at 6:30 PM

1. Discuss Agenda for the Regular Meeting

Regular Meeting - Thursday, March 27, 2025 at 7:00 PM *

- 1. Pledge to the Flag and Roll Call
- 2. Adoption of the Meeting Minutes for January 16 and February 27, 2025

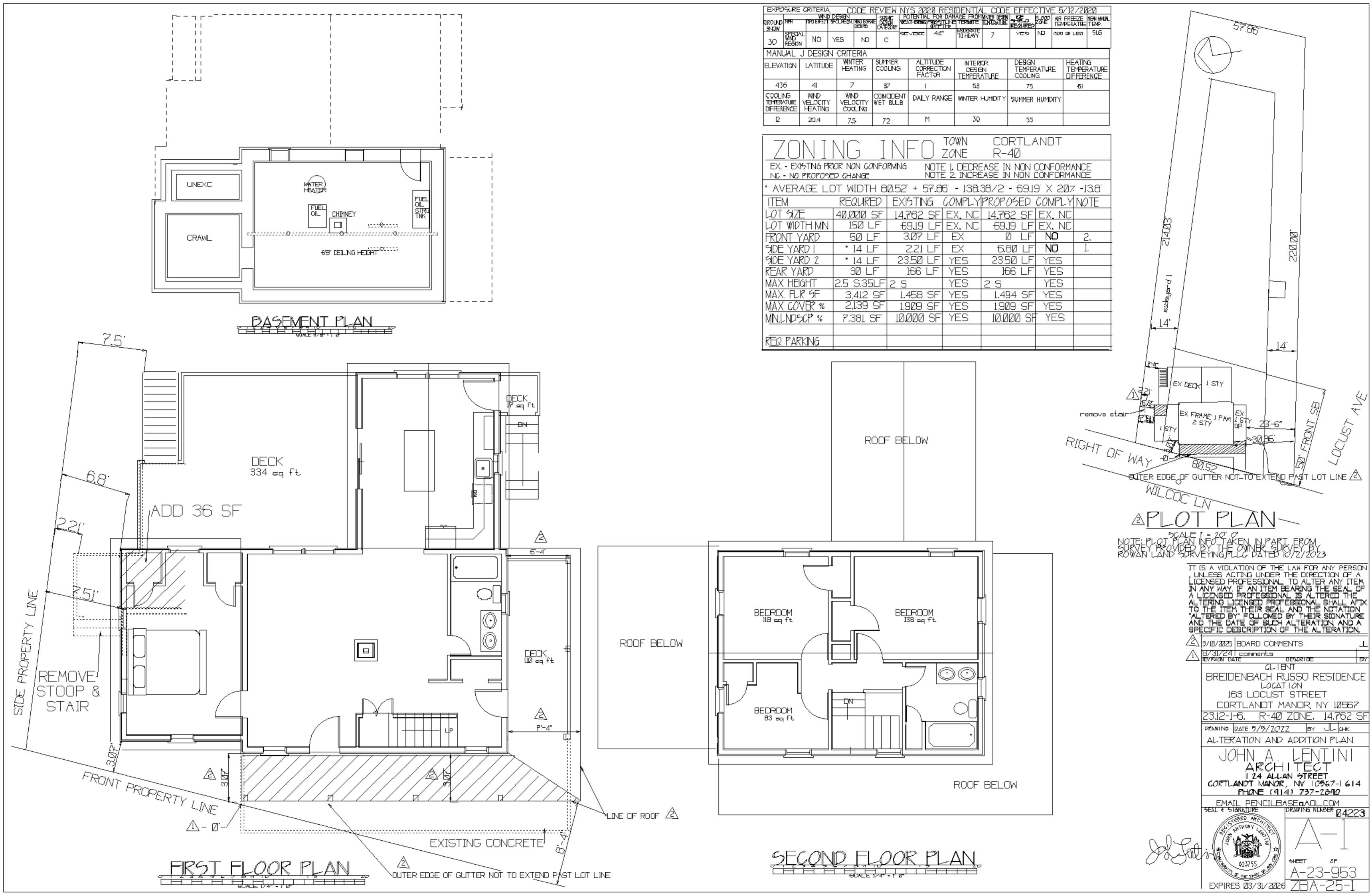
3. <u>ADJOURNED PUBLIC HEARING</u>

A. Case No. 2025-1 Application of Kathryn Breidenbach, on behalf of 163 Locust Avenue, LLC, for area variances for a proposed roof over a porch and an addition to the existing residence located at 163 Locust Avenue.

4. **NEW PUBLIC HEARINGS**

- A. Case No. 2025-3 Application of Ralph and Julia Amato, for property owned by Edward and Christina McLaughlin, for an area variance for a front yard setback for an existing gazebo and a rear yard setback for an existing enclosed rear porch and stair for property located at 2234 Maple Ave.
- **B.** Case No. 2025-4 Robert J. Keeler, R.A., on behalf of Jason & Lisa Gotay, for an area variance for maximum area of accessory structures and for a side yard setback for an existing shed for property located at 12 Frances Dr.
- **C. Case No. 2025-5 Application of 77 Montrose Station, LLC** for area variances for an accessory structure located in the front yard and for detached building height for a proposed garage located at 77 Montrose Station Rd.

*Regular meeting to begin at conclusion of the work session





ZONING BOARD OF APPEALS FACT SHEET

ZBA Member Assigned: Benito Martinez CASE NO.: 2025-3

Name of Applicant: Ralph and Julia Amato for property owned by Edward and Christina

McLaughlin

Owner: Edward and Christina McLaughlin

Address of property: 2234 Maple Avenue

Section, Block, Lot: 44.8-4-15 Prior ZBA Case No.: 43-90 Zone: R-40

Lot Size: 0.390-acre ($\pm 16,988$ sq. ft.)

Request: Area variances from §307-17 Table of Dimensional Regulations to legalize an

existing gazebo extension to the front porch, and an enclosed rear porch and

stair:

• Front Yard Setback for existing gazebo extension to the front porch:

50' required, 45.2' existing (variance of 4.8' requested).

• Rear Yard Setback for existing enclosed rear porch and stair:

30' required, 11.1' existing (variance of 18.9' requested).

Staff Comments: The Code Enforcement office received a building permit application on January 8, 2025 to legalize the existing gazebo attached to the front porch, and the existing enclosed porch and stair behind the house located at 2234 Maple Avenue, and issued a denial letter on February 14, 2025. As per the code, the existing structures encroach into the front and rear yard setbacks.

Variance(s) Requested: A front yard setback variance for the gazebo extension to the front porch, and a rear yard setback variance for the enclosed porch/stair.

| | REQUIRED | PROPOSED | VARIANCE | <u>%</u> |
|-------------------------|----------|-----------------|-----------------|----------|
| Min. Front Yard Setback | 50 ft. | 45.2 ft. | 4.8 sq. ft. | 10% |
| Min. Rear Yard Setback | 30 ft. | 11.1 ft. | 18.9 ft. | 63% |

SEQR: TYPE II – No further compliance required



TOWN OF CORTLANDT

DEPARTMENT OF TECHNICAL SERVICES CODE ENFORCEMENT DIVISION

Town Hall, 1 Heady Street

Cortlandt Manor, NY 10567

Main #: 914-734-1010

Fax #: 914-293-0991

 $\begin{array}{c} \textbf{Michael Preziosi, P.E.} \\ \textit{Director} - \textit{D.O.T.S} \end{array}$

Martin G. Rogers, P.E.

Director of Code

Enforcement/D.O.T.S.

Holly Haight
Assistant Director of Code
Enforcement /D.O.T.S.

Thomas Nugent 79 Austin Road Mahopac, NY 10541

February 14, 2025

Re: Permit Application Amato Residence

2234 Maple Ave Tax ID 44.8-4-15

Mr. Nugent:

I am in receipt of your Building Permit Application received January 8, 2025 to Legalize three season room and front porch enlargement at the above referenced premises.

I must deny this request under the following of the Town of Cortlandt Zoning Code: 307-17 Table of Dimensional Regulations, Front and Rear Yard Setbacks. The Front Porch extension is not compliant. 50.0' required, 45.2' existing requiring a variance for 4.8'. The Enclosed Rear Porch and Stair is not compliant. 30.0' required, 11.1' existing to the stair requiring a variance for 18.9'. Request for variances from the Code is required.

The Zoning Board of Appeals application shall be completed online. If the application is deemed complete additional instructions will follow and then the project will then be placed on the agenda for the next available Zoning Board of Appeals meeting.

Additional information may be required upon subsequent reviews. Technical comments for the submission may be issued separately. If you have any questions or comments please feel free to contact me by email or at 914-734-1010.

Sincerely,

Martin G. Rogers, P.E.

Director of Code Enforcement
Department of Technical Services

Mat G. Meurs

Cc: Chris Kehoe, Town Planner

2025-2-14 2234 Maple Ave ZBA Denial Ltr.Docx

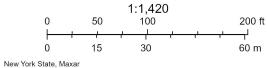
Town Supervisor Richard H. Becker

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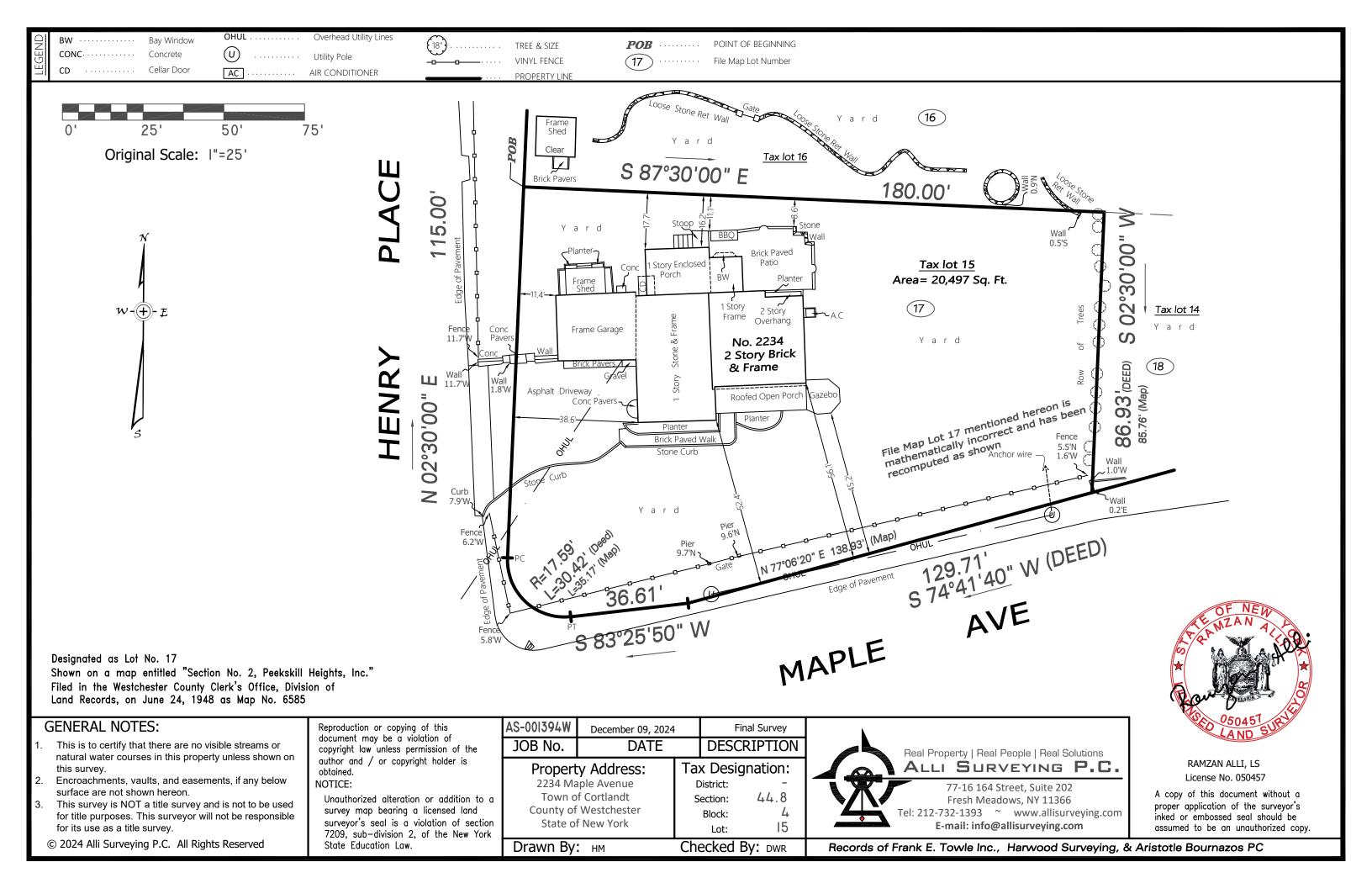
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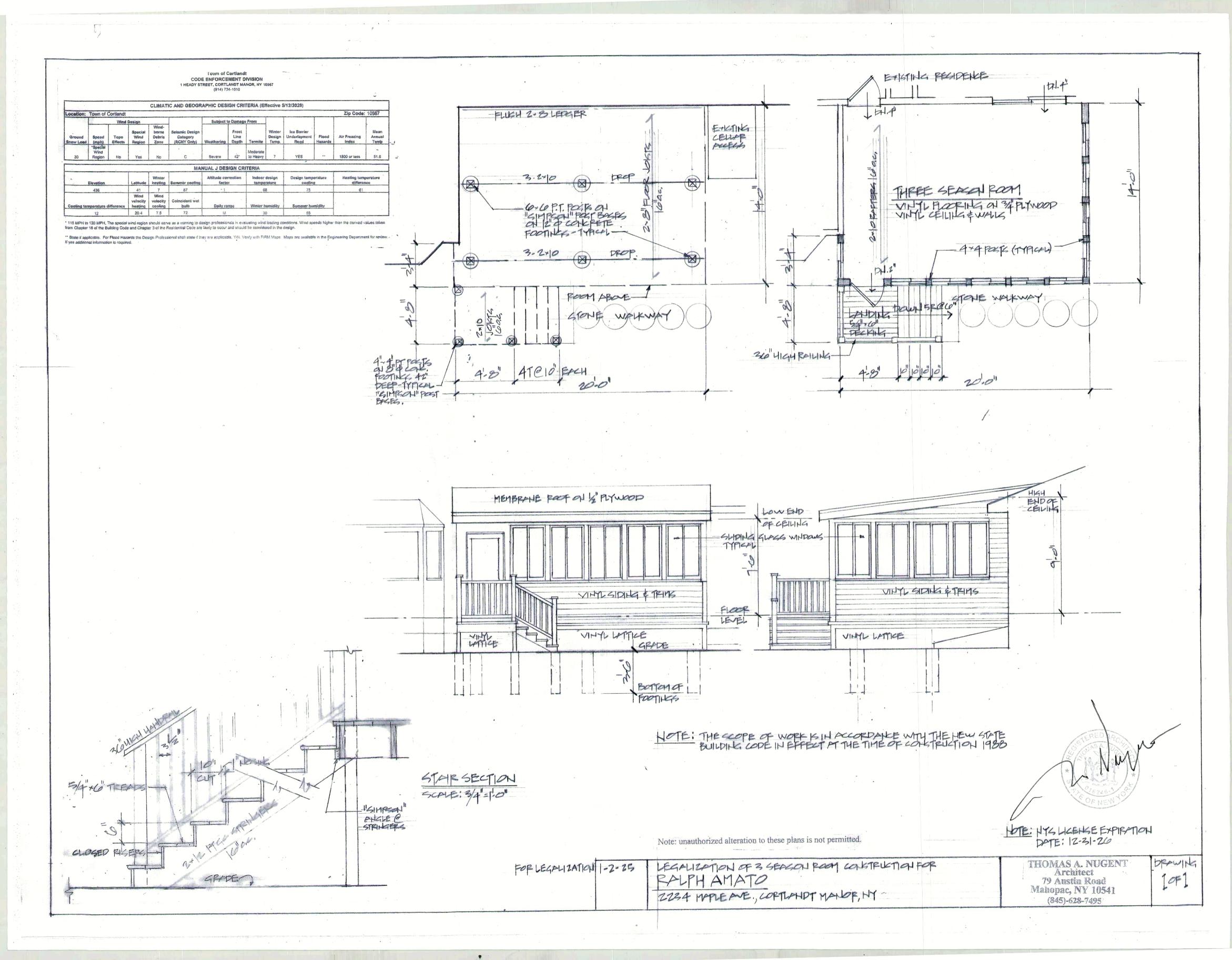


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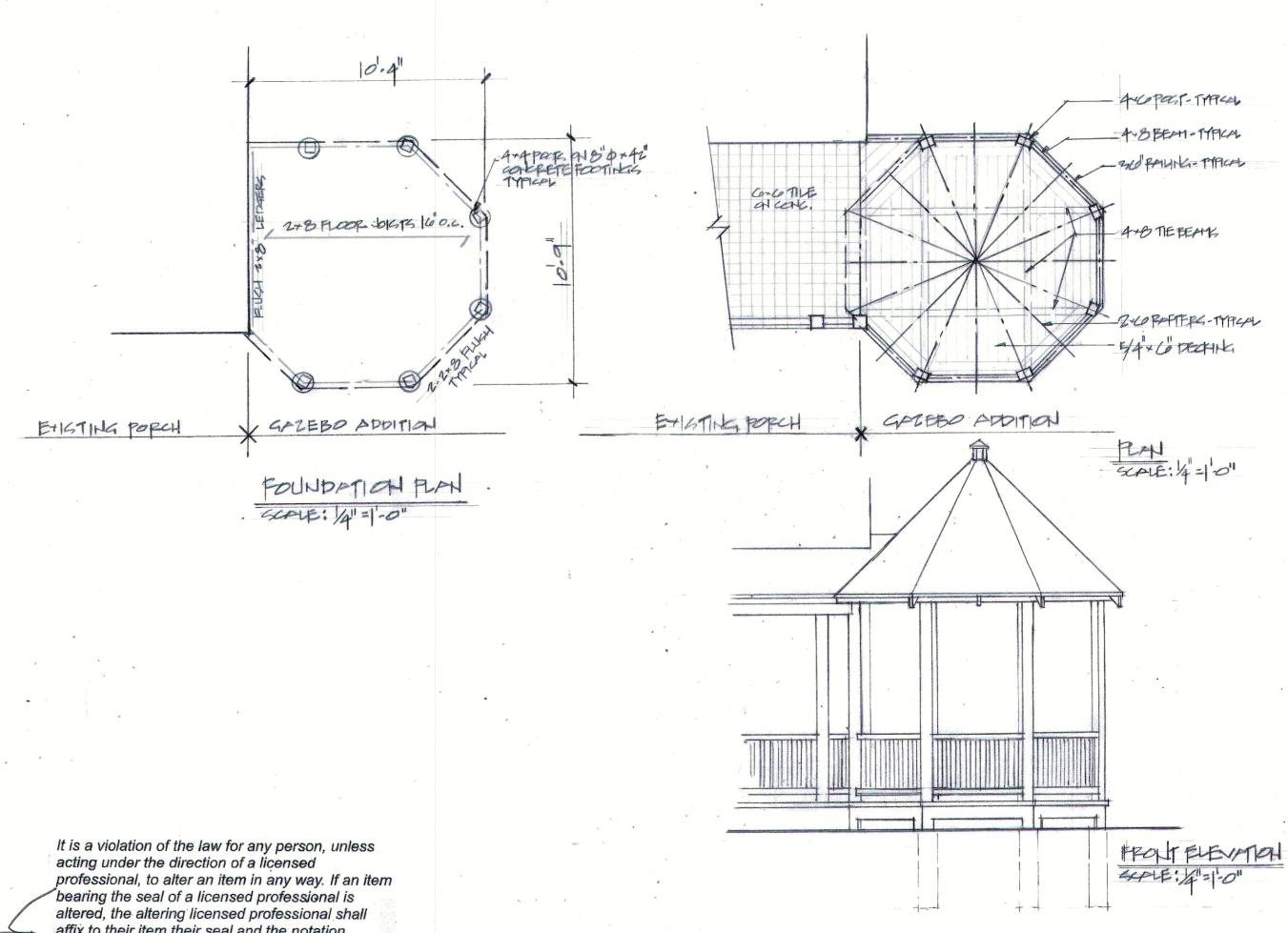






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| HEIGHT | 35 | 13' | HOUME | HO | |
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professional, to alter an item in any way. If an item bearing the seal of a licensed professional is altered, the altering licensed professional shall affix to their item their seal and the notation "altered by" followed by their signature and the date of such alteration, and a specific description of the alteration.

LEGALIZATION OF 3 SEASON FORM & GAZEBO CONTRILLTION FOR 2-11-25

THOMAS A. NUGENT
Architect
79 Austin Road
Mahopac, NY 10541
(845)-628-7495

print 2012

from wetlands to House with Screened in Porch







To: Ralph Amato

From: Marco Ramirez

Re: 2234 Maple Ave. Cortlandt Manor, NY 10567

Date: February 19, 2025

Dear Ralph,

I hope this letter finds you well. I am writing to express my appreciation for the impeccable maintenance and aesthetic appeal of your house at 2234 Maple Ave. Living next door for these last fourteen years, I have witnessed the care and effort you put into ensuring that your property remains in pristine condition.

Your house has always stood out for its well-manicured lawns, vibrant flower beds, and overall cleanliness that displays your sense of pride and dedication. The attention to detail in every aspect of your home's upkeep is truly commendable.

One of the most striking features that enhances the charm of your property is the beautifully enclosed back porch. It serves as an inviting and cozy extension of your home, blending seamlessly with the surrounding landscape. The porch adds a touch of elegance and sophistication to the entire property.

In addition, the gazebo at the front of the house is an enhancement that further elevates the appeal of your home. Its thoughtful design and placement create a picturesque focal point, offering a space where one can unwind and enjoy the beauty of nature.

Once again, thank you for your outstanding commitment to maintaining such an attractive home. Your hard work and attention to detail are truly appreciated.

Sincerely,

Marco Ramirez 2230 Maple Ave. Cortlandt Manor, NY 10567

Amato, Ralph Peter

From:

Mary Lynn Joyce < ljoyce44@verizon.net>

Sent:

Wednesday, February 19, 2025 11:20 AM

To:

Amato, Ralph Peter

Subject:

[EXTERNAL] The Amato House

Categories:

External, Orange Category

This Message Is From an Untrusted Sender

You have not previously corresponded with this sender.

Report Suspicious

Ralph,

In all of the 30+ years I have lived on Henry Place, your house has always been an attractive, meticulously maintained addition to our small street.

The back porch fits in beautifully with your lawn and backyard and adds a graceful note to the setting. The gazebo is lovely and, in my opinion, adds to the overall attractiveness of your property.

I pass them every day and neither has ever been an eyesore in any way. In fact, your house is and has always been an attractive addition to our street.

Sincerely, Lynn Joyce 17 Henry Place Cortlandt Manor

Sent from the all new AOL app for iOS

To Whom It May Concern,

I am writing this on behalf of Ralph & Julia Amato who resided at 2234 Maple Ave Cortlandt Manor.

I was told that their existing porch that was screened in and now needs a variance as well as the gazebo which is at the end of there existing front porch. In my opinion this has been a beautiful enhancement to the property. The Amato's kept the house in immaculate aesthetically shape and it compliments the neighborhood. I have absolutely no objections at all.

Best regards,

Jesse Stackhouse

3 Hill and Dale Rd.

Cortlandt Manor NY, 10567

Jesse Stackhoure

ZONING BOARD OF APPEALS FACT SHEET

ZBA Member Assigned: Franco CASE NO.: 2025-4

Name of Applicant: Robert J. Keeler, R.A., on behalf of Jason & Lisa Gotay

Owner: Jason & Lisa Gotay Address of property: 12 Frances Drive

Section, Block, Lot: 54.11-3-36

Prior ZBA Case No.: N/A **Zone:** R-15

Lot Size: 0.308-acre ($\pm 13,416$ sq. ft.)

Request: Area variances from §307-17 Table of Dimensional Regulations:

• Total area of accessory structure shall not exceed 50% of area of the Principal Building: Principal building is 1,414 sf which allows 707 sf of total area of accessory structure. Proposed total area of accessory structures is 1,137 sf, requiring a variance of 430 sf (80.5% of area of principal structure).

• Side Yard Setback for existing shed ("Ex. Shed #2" on plans): 4' required, 1.6' proposed (variance of 2.4').

Staff Comments: The Code Enforcement office received a building permit application on August 14, 2024 for the proposed removal and reconstruction of an existing detached garage at 12 Frances Drive and issued a denial letter on February 21, 2025. As per the code, the total area of all accessory structures shall not exceed 50% of the area of the principal building. The property has multiple pre-existing accessory structures which, combined with the reconstructed garage, have a total area of 1,137 square feet. The applicant's principal dwelling is 1,414 square feet, allowing a maximum of 707 square feet of accessory structures; the total area of all accessory structures exceeds the amount permitted by 430 square feet.

The pre-existing shed #2 did not require a building permit but is still subject to setbacks. Said shed #2 was constructed 1.6 feet from the side yard property line where a setback of 4 feet is required. A variance of 2.4 feet is requested.

Variance(s) Requested: An area variance for the maximum total area of accessory structures, and an area variance for the side yard setback of one of the accessory structures.

| · | <u>REQUIRED</u> | PROPOSED | VARIANCE | <u>%</u> |
|--------------------------------|-----------------|-----------------|-----------------|----------|
| Max. Area Accessory Structures | 707 sq. ft. | 1,137 sq. ft. | 430 sq. ft. | 61% |
| Min. Side Yard Setback | 4 ft. | 1.6 ft. | 2.4 ft. | 60% |

SEQR: TYPE II – No further compliance required



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Main #: 914-734-1010

Fax #: 914-293-0991

Michael Preziosi, P.E. Director - D.O.T.S

Martin G. Rogers, P.E. Director of Code Enforcement/D.O.T.S.

Holly Haight Assistant Director of Code Enforcement /D.O.T.S.

Putnam Valley, NY 10579

February 21, 2025

Re: **Proposed Garage** 12 Frances Drive Tax ID 54.11-3-36

Robert Keeler, R.A. 37 Luigi Rd

Mr. Keeler:

I am in receipt of your Building Permit Application A-24-752 received August 14, 2024 for Removal and Reconstruction of an Existing Detached Garage at the above referenced premises.

I must deny this request under the following Section of the Town of Cortlandt Zoning Code:

Section 307-17 Table of Dimensional Regulations, Residential Districts Accessory Structures. 4' Side Yard setback is required. 1.6' is existing for "Shed 2" requiring a variance for 2.4'.

Section 307-17. Accessory Structures total area shall not exceed 50% of the area of the Principal Building. Principal Dwelling = 1,414 SF. 1,414 x .50 = 707 SF. Total Accessory Structures = 1,137 SF. 80.5% is proposed.

Additional comments:

Shed 2 did/does not require a permit. However, it is subject to required setbacks and total allowable accessory SF.

The Survey shows the sanitary system under the existing pool deck and close to the pool. This is required to be resolved with the WCDOH and Town simultaneously with the Building Permit application. Repairs or modifications to the sanitary system will need to be approved by WCDOH prior to BP and completed prior to CO. If the application is rescinded, correction to the sanitary system is still required.

The Zoning Board of Appeals application shall be completed online. If the application is deemed complete additional instructions will follow and then the project will then be placed on the agenda for the next available Zoning Board of Appeals meeting.

Town Supervisor Richard H. Becker

Town Board James F. Creighton Cristin Jacoby Robert E. Mayes Joyce C. White

Additional information may be required upon subsequent reviews. Technical comments for the submission may be issued separately. If you have any questions or comments please feel free to contact me by email or at 914-734-1010.

Sincerely,

Martin G. Rogers, P.E.

Director of Code Enforcement
Department of Technical Services

Mato G. Muses

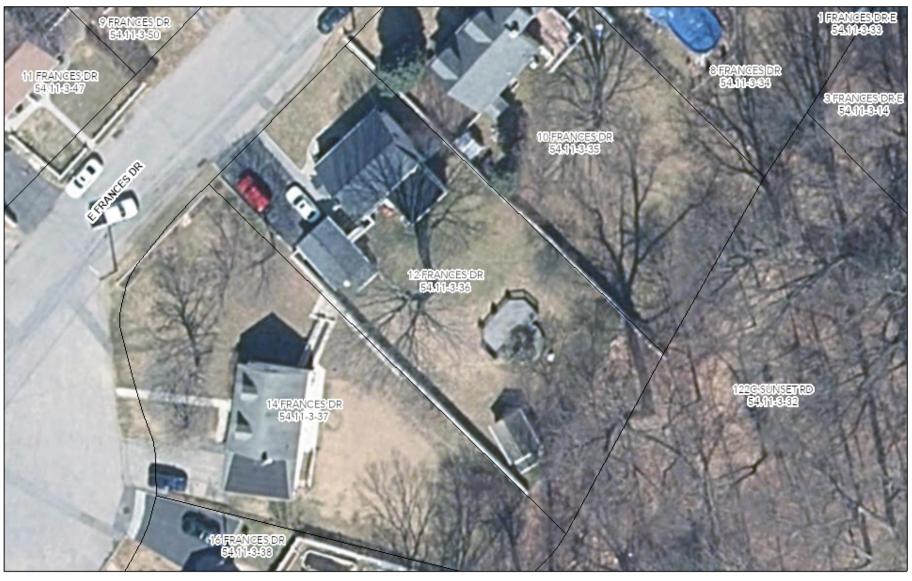
Cc: Chris Kehoe - Town Planner

Michael Cunningham, Esq - Town Atty Michael Preziosi, P.E. - Dir D.O.T.S.

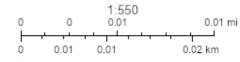
Jason Gotay, Property Owner

2025-2-21 12 Frances Drive ZBA Denial Ltr.Docx

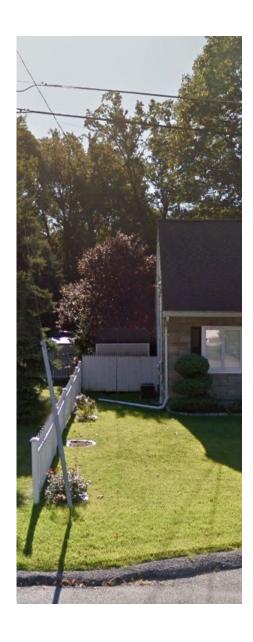
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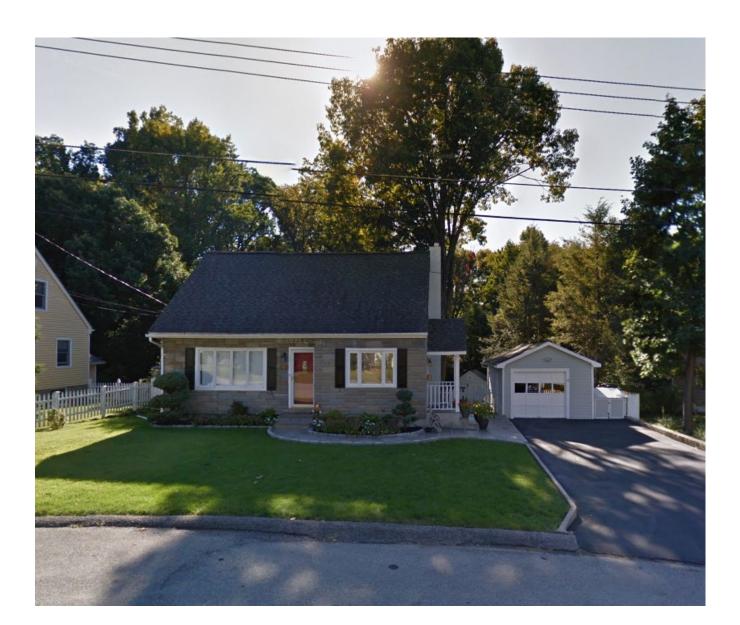


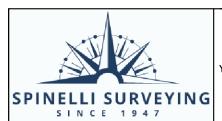
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New York State, Maxar, Microsoft







650 Halstead Avenue Mamaroneck, NY 10543

1929 Commerce Street Yorktown Heights, NY 10598

(914) 381-2357 www.SpinelliSurveying.com Survey of Lot 8 as shown on 'Map of Montrose Manor, Inc., Section A' in the Town of Cortlandt, Westchester County, NY. Filed October 26, 1950 as Map No. 7227.

SCALE 1'=20' MONTROSE MANOR'

Surveyed 10.2.24 Map Drawn 10.3.24

N/F Kelley 76.73 s 42.00,00" M 1.6'N .0.3'W Chain Link Fence Lot 8 13204.9 Sq. Feet Pool Equipment 9.0' 24.0 Wood Deck Fence PV C Lot 9 Lot 7 Propane Inlet Tank-10.2 Shed 6.7 Septic Tank Wood Fence Encl. Porch ш Frame Garage 35.48,00" N 35'48'00" 2 Story Frame & Stone Dwelling No. 12 7.5' AC Plat 9.6 Asphalt Drive Bay Flag Walk Curb Stone Conc.

S 54°12'00" W 75.00'

FRANCIS DRIVE

NOTES: 1. THIS PLAT WAS PREPARED WITHOUT BENEFIT OF A TITLE REPORT AND THEREFORE DOES NOT NECESSARILY INDICATE ALL ENCUMBRANCES UPON THE PROPERTY, AND THIS IS SUBJECT TO ALL RESERVATIONS, RESTRICTIONS, EASEMENTS AND AGREEMENTS OF RECORD TO THE EXTENT THAT THEY LAWFULLY APPLY TO THE PROPERTY. 2. THIS PLAT IS BASED ON A CURRENT FIELD SURVEY AND RESEARCH PERFORMED ON OR PRIOR TO THE DATE SHOWN ON PLAT AND IS BASED ON MONUMENTS AND EVIDENCE FOUND IN THE FIELD AND MAY NOT CONFORM TO DEEDS, DESCRIPTIONS OR PLATS OF RECORD.

3. PROPERTY CORNER MONUMENTS
WERE NOT SET DURING THIS SURVEY
4. SEPTIC TANK, FIELDS AND SEPTIC
SYSTEM SHOWN AS MARKED BY OTHERS.

Richard J. Spinelli, L.S. NYS Lic. 50975

—Unauthorized additions to or alterations of this plan is a violation of Section 7209 of the N.Y.S. Education Law.

this Y.S.



GARAGE REPLACEMENT & ADDITION FOR

THE GOTAY RESIDENCE

12 FRANCES DRIVE, MONTROSE, NEW YORK 10548



GE REPLACEMENT ADDITION FOR OTAY RESIDENCE

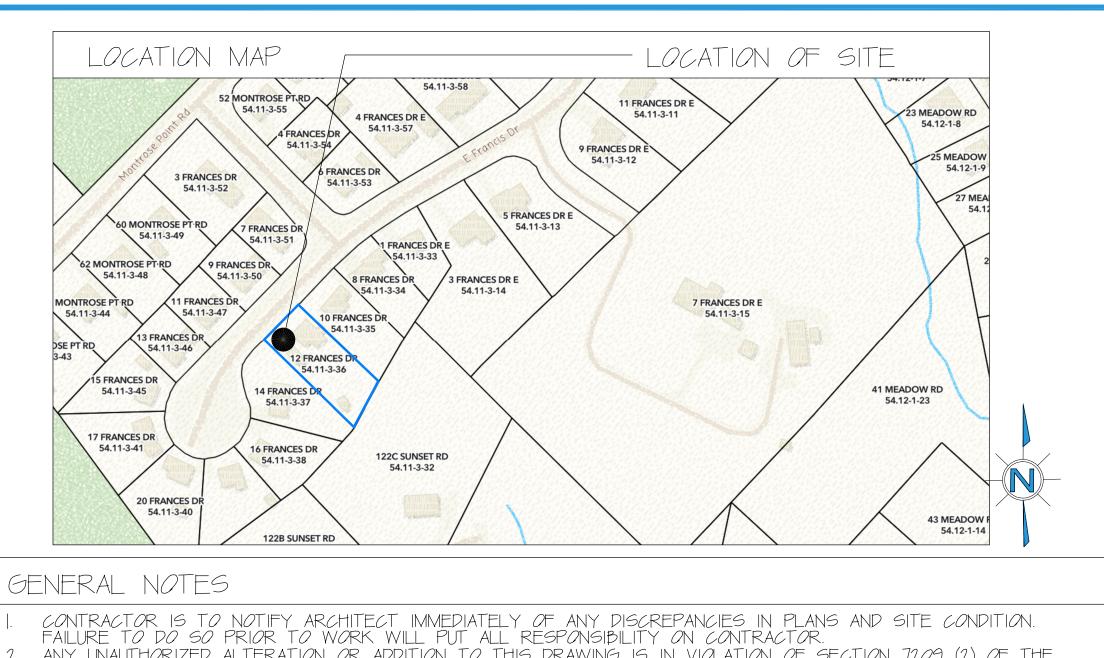
FLAN, ENERAL

SCALE: 1/8"=1"

General Note
Drawings and spec
property of Keeler
the written authori:
This document is in
not be used for any
Architecture P.C.

02-12-25 DOB COMMENTS 01-29-25 DOB COMMENTS 08-14-24 FILING SET Description

AS NOTED Drawn By: R.K. Job No.: 24605



FAILURE TO DO SO PRIOR TO WORK WILL PUT ALL RESPONSIBILITY ON CONTRACTOR.

2. ANY UNAUTHORIZED ALTERATION OR ADDITION TO THIS DRAWING IS IN VIOLATION OF SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW. SUCH AUTHORIZATION SHALL ONLY BE IN WRITING. IT MUST BE SIGNED AND SEALED BY ARCHITECT. ALL CHANGES MUST BE IN WRITING. VERBAL CHANGES ARE NOT FINAL AUTHORIZATIONS.

3. CONTRACTOR IS TO VISIT SITE AND VERIFY ALL DIMENSIONS IN FIELD PRIOR TO BIDDING.

4. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. ALL DIMENSIONS ARE NOMINAL. DO NOT 5. NO WORK IS TO COMMENCE UNTIL PERMITS HAVE BEEN OBTAINED FROM REQUIRED BUILDING DEPARTMENT.
6. ARCHITECT IS NOT RESPONSIBLE FOR SUPERVISION OF CONSTRUCTION.
7. CONTRACTOR IS TO MAKE CONTINUOUS OBSERVATIONS OF EXISTING STRUCTURE DURING PERFORMANCE OF HIS WORK AND SHALL NOTIFY ARCHITECT IF HE BECOMES AWARE OF ANY SITUATIONS THAT REQUIRE FURTHER INVESTIGATION (I.E. CRACKS, DEFECTIONS, STRUCTURAL INSTABILITIES, ETC.)
ALL WORK SHALL CONFORM TO THE NEW YORK STATE BUILDING CONSTRUCTION CODE AND TO THE LAWS AND 9. ALL CONTRACTORS SHALL CHECK AND VERIFY ALL CONDITIONS AND DIMENSIONS AND SHALL REVIEW THE THE DRAWINGS AND SPECIFICATIONS OF THEIR RESPECTIVE TRADES AND REVIEW ANY DISCREPANCIES WITH THE ARCHITECT PRIOR TO THE START OF THEIR WORK. O. ALL CONTRACTORS ARE TO SUBMIT CERTIFICATES OF INSURANCE FOR GENERAL LIABILITY AND WORKMAN'S COMPENSATION INSURANCE TO THE OWNER, TOWN HALL AND GENERAL CONTRACTOR PRIOR TO THE BEGINNING II. ALL WORK ON THE CITY'S RIGHT OF WAY REQUIRES SEPARATE PERMIT AND APPROVAL FROM THE DEPARTMENT OF PUBLIC WORKS. 12. ALL HVAC, ELECTRIC AND PLUMBING WORK IS TO BE FILED UNDER SEPARATE APPLICATION. ARCHITECT HAS NOT BEEN RETAINED TO DESIGN: ELECTRICAL, PLUMBING, HEATING OR VENTILATING SYSTEMS.

THE CONTRACTOR IS RESPONSIBLE FOR ALL SITE DRAINAGE, WATERPROOFING AND PREVENTION OF WATER

| BULDING CODE NOTE | THESE DRAWINGS WERE PREPARED IN COMPLIANCE WITH NEW YORK STATE BUILDING CODES AS LISTED BELOW. ALL WORK PERFORMED BY THE GC. & SUBCONTRACTORS IS TO MEET THE MIN. REQUIREMENTS OF THE NEW YORK STATE BUILDING CODES | | | | | |
|-------------------|---|--|--|--|--|--|
| BUILDING CODES | 2010 RESIDENTIAL BUILDING CODE OF NEW YORK STATE 2010 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE | | | | | |
| ENERGY CODE NOTE | THE DRAWINGS PREPARED FOR THIS PROJECT AND ALL COMPONENTS COMPLY (TO THE BEST OF MY KNOWLEDGE) WITH ALL THE REQUIREMENTS OF SECTION N: 2010 NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE | | | | | |

13. ALL WORK IS TO COMPLY WITH NEW YORK STATE ENERGY CODE

| PROJECT AND ALL | | |
|------------------|-----|--|
| OF MY KNOWLEDGE) | A-4 | |
| | | |

CONSTRICTION PLANS, ELEVATIONS & SECTIONS WALL DETAIL & MEP NOTES & DETAILS

LIST OF DRAWINGS

GENERAL NOTES

SITE PLAN, ZONING ANALYSIS & NOTES

EXISTING GARAGE CONDITIONS

| | WITH ALL THE REQUIREMENTS O YORK STATE ENERGY CONSERVA | F SECTION N: 2020 NEW ATION CODE |
|--------------|---|----------------------------------|
| | | |
| PROJECT INFO | | SITE PLAN NOTES: |

| ARFA (| OF DISTURBANCE: | 1,580 SF | | | | | |
|--------|--|---|----------|--|--|--|--|
| TREES | | NO TREES TO BE REMOVED | | | | | |
| WETLA | NDS | NOT WITHIN 100 CONTRO | L AREA | | | | |
| IMF | PERVI <i>O</i> US | SURFACE CALCS | ò | | | | |
| EXIST. | DWELLING FOO GARAGE: ASPHALT DRIVE WALKWAY/STO SHED #1: SHED #2: POOL: POOL DECK: | 03 SF 345 SF 765 SF 208 SF 210 SF 60 SF 176 SF 219 SF | | | | | |
| | TOTAL EXISTING | IMPERVIAUS SURFACES: | 3,024 SF | | | | |
| PROP. | GARAGE REMO | VED | -345 SF | | | | |
| | REPLACEMENT | GARAGE: | 462 SF | | | | |
| | TOTAL PROPOSE | D IMPERVIAIS SURFACES | 117 SF | | | | |
| TOTAL | TOTAL IMPERV | IOUS SURFACES | 3,141 SF | | | | |

INFILTRATION IN THE BUILDING.

INFORMATION & NOTES ON THIS SITE PLAN WERE TAKEN FROM THE SURVEY PREPARED BY H. STANLEY JOHNSON AND COMPANY LAND SIRVEYORS, P.C., DATED 09-10-2007 ADDL INFO LOCATED FROM WESTCHESTER GIS & SITE MEASUREMENTS BY ARCHITECT. O VERIFY AND LOCATE EXISTING UTILITY IN HELD PRIOR TO START OF CONSTRUCTION NOTIFY ARCHITECT OF ANY DISCREPANCIES. L EXISTING GRATES TO REWAN AROUND PROPOSED ALTERATIONS UNLESS OTHERWISE NOTED ON THESE THE APPLICANT IS AWARE THAT THE ENTIRE SITE MUST BE 100% STABILIZED PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY DISTURBED AREAS SHALL BE RESTORD AND STABILIZED APPROPRIATELY AND IN A TIMELY MANNER NO RECYCLED MATERIAL (CAD) IS PERMITTED CASITE ANY IMPORTED SOIL STALL MET THE NYSEC STANDARDS OF UNESTRICTED FILL AND BE SUITABLE FOR RESIDENTIAL USE PRIOR TO THE ISOLANCE OF A CERTIFICATE OF OCCUPANCY, AN "AS-BUILT" SERVEY PREPARED BY A LICENSED PROFESSIONAL LAND SERVEYOR OF THE PROPERTY SHALL BE SEMITTED TO THE DEPARTMENT OF TECHNICAL SERVICES PRIOR TO THE BACKFILLING OF ANY STORM WATER BEST MANAGEMENT PRACTICE, DOTS-ENGINEERING SHALL BE NOTIFIED TO PERFORM AN INSPECTION CONTACT ENGINEERING AT 914-734-1060 TO SCHEDUE AN INSPECTION PRICE TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY, THE ENGINEER/ARCHITECT SHALL SUBMIT A CERTIFICATION ADDRESSED TO "THE TOWN OF CORTLAND TOPPARTMENT OF TECHNICAL SERVICES, THAT THE SITE WORK HAS BEEN COMPLETED IN ACCORDANCE WITH THE APPROVED PLANS ON FILE WITH THE TOWN AND THAT THERE IS NO ADVERSE IMPACTS TO ADJACENT AND ADJOINNO NEIGHBORS AS IT PERTAINS TO DRAINAGE AND RUNTE.

NO FILL SHALL BE IMPORTED TO THE SITE PRICE TO REVIEW. INDICATE THE SOURCE OF ALL PROPOSED FILL AND PROVIDE DOCUMENTATION ALL IMPORTED FILL MIST BE TESTED AND CERTIFIED AS UNRESTRICTED AND SUITABLE FOR RESIDENTIAL USE CERTIFICATIONS MIST BE PROVIDED BY A LICENSED PROFESSIONAL ALL CERTIFICATIONS SHALL BE ADDRESSED TO WHOM IT MAY CONCERN.

FILL SHALL BE REVIEWED BY A 32DD/PARTY (ON ALL TANTE PETAINED BY THE TOWN AND PAID FOR FILL SHALL BE REVIEWED BY A 3RD/ PARTY CONSULTANT RETAINED BY THE TOWN AND PAID FOR BY THE APPLICANT.

FOOTING DRAING SHALL BE SEPARATE FROM LEADER DRAING AND DRAIN TO DAYLIGHT

EX. +/-EXISTING WOOD FRAME SHED (#) TO REMAIN. ACCESSORY STRUCTURE SETBACK LINE (6') EXISTING POOL AND WOOD POOL DECK TO REMAIN EXISTING APPROXIMATE LOCATION OF SEPTIC FIELDS & SEPTIC TANK (AS PER SEPTIC HOME OWNER) GC. TO VERIFY AND PROVIDE MIN. 10 FROM NEW FOUNDATION WALLS. 84'--EXISTING WOOD FRAME SHED (#2 60 S.F.) TO REMAIN. 86'--88'---- EXISTING VINYL FENCE TO REMAIN. — AREA OF DISTURBANCE, 1,580 SF. 90'-EXISTING PROPANE TANK TO BE RELOCATED ON NEW 4" CONC. PAD. SEE CONSTRUCTION PLANS. ·LINE OF EXISTING GARAGE TO BE DEMOLISHED. SEE PLANG EXISTING PROPANE TANK TO BE RELOCATED PER PLANG 6.7' ÉXIST. SIDE YARD SCREEN PORCH · EXISTING VINYL ARBOR & GATES TO BE REMOVED, SALVAGED AND REINSTALLED (IN-KIND) AS REQID BILCO DOORS ----- RETROFIT EXISTING CAN RETAINING WALL TO REWAIN. RETROFIT AS REQD BY CONSTRUCTION OF (REPLACED) ⁻ NEW 5" CONC. LANDING PAD(S) AT NEW GARAGE ENTRY DOORS, TYP. <u>STORY</u> <u>FRAME DWELLING</u> REMOVE AND REPLACE EXISTING ASPHALLT DRIVEWAY AT GARAGE APRON AS REQD BY CONSTRUCTION. 9.6' EX. DRIVEWAY - EXISTING VINYL FENCE TO BE REMOVED, SALVAGED AND REINSTALLED (IN-KIND) AS REQD BY CONSTRUCTION. - NEW ELECTRICAL FEED FRAM EXISTING MAIN ELECTRICAL PANEL TO NEW GUBPANEL. GEE PLANG. -EXISTING CMU RETAINING WALL TO REMAIN. REMAIN. PROVIDE NEW PROPANE GAS LINE TO NEW -EXISTING ASPHALT DRIVEWAY TO REMAIN. TANK LOCATION. SEE PLANS -EXISTING GRAVEL AREA TO REMAIN. S 54D|2'00" W FRANCIS DRIVE SITE PLAN

zoning data

FOUNDATION AND UTILITY INSTALLATION

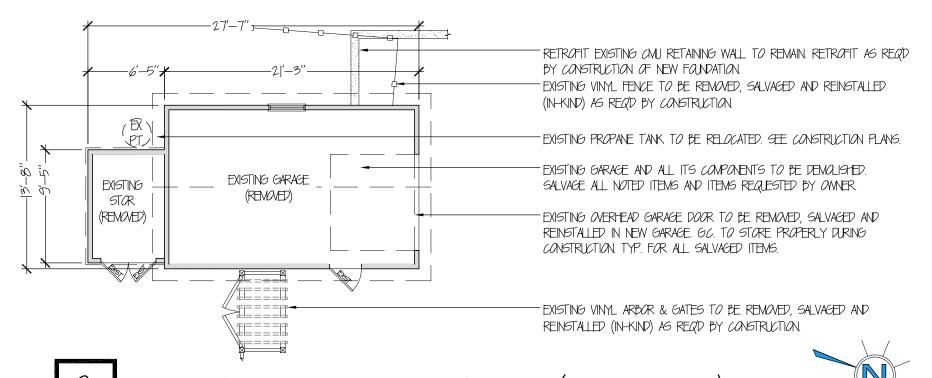
BACK FILL AND FINISH GRADING

| LOCATION: | | 12 FRANCES DRIVE, MONTROSE NEW YORK, 10548 | | | | | | | |
|----------------------------|---------------------------|--|--|--|--|--|--|--|--|
| ZONING DISTRICT: | R-15 | SECTION: 54.11 | BLOCK: 3 | LOT: 36 | | | | | |
| PROPOSED USE: | SINGLE FAMILY I | NGLE FAMILY RESIDENTIAL | | | | | | | |
| DESCRIPTION | REQUIRED | EXISTING | PROPOSED | REMARKS | | | | | |
| LOT AREA | 15,000 SF | 13197 SF | NO CHANGE | | | | | | |
| LOT WIDTH | 80' MIN. | 75' | NO CHANGE | EXISTING NON-CONFORMING | | | | | |
| PRINCIPAL BUILDING | | | | | | | | | |
| BUILDING HEIGHT | 35' MAX | 26.00' +/- / 1.5 STORIES | NO CHANGE | | | | | | |
| FRONT YARD | 35' MIN. | 23.4 FT | NO CHANGE | EXISTING NON-CONFORMING | | | | | |
| REAR YARD | 25' MIN. | 106.1 FT (+/-) | NO CHANGE | EXISTING NON-CONFORMING | | | | | |
| SIDE YARD | 14' MIN. | 9.76 FT | NO CHANGE | | | | | | |
| MAX. BLDG COVERAGE | 65% OF F.R.A | 65% 1,982.5 SQFT (ALLOWABLE) | NO CHANGE | PER 307 ATTACHMENT 3 & 4 | | | | | |
| MIN. LANDSCAPE COVERAGE | MIN 50% SF | 22.9% 3,024 SQFT (ACTUAL) 50% 6,598 SQFT (REQUIRED) | 23.8% 3,141 SQFT (ACTUAL) 50% 6,598 SQFT (REQUIRED) | | | | | | |
| MAX. BLDG FLOOR AREA | 13,000 SF LOT 3,050 SF | 1,414 SF +/- (ACTUAL) 3,050 SF (ALLOWABLE) | NO CHANGE | PER 307 ATTACHMENT 4 | | | | | |
| ACCESSORY BUILDING | | | | | | | | | |
| BUILDING HEIGHT | 10' - 7' MAX. | 8'-4" - 3'-1" | 10'-0" - 3'-0" | PER 307 ATTACHMENT 4, NOTE 1 | | | | | |
| | | 1.020.5057 (ACTUAL) | 1 127 COFT (ACTUAL) | VARIANCE REQUIRED: 430 SF | | | | | |
| MAX AREA | 50% BLDG | 1,020 SQFT (ACTUAL) 707 SQFT (ALLOWABLE) | 1,137 SQFT (ACTUAL) 707 SQFT (ALLOWABLE) | 50% OF FLOOR AREA PER 307 ATTACHMENT 3 NOTE 3 | | | | | |
| SIDE YARD | 6' MIN. | 4.8' (SHED #1) | 6.1' (PROP. GAR) | EXISTING NON-CONFORMING | | | | | |
| REAR YARD | 6' MIN. | 19.6' (+/-) | NO CHANGE | SHED #1 | | | | | |

| EXCAVATED SOIL NOTES: | ELECTRICAL NOTE: |
|--|---|
| I. NO PROPOSED EXCAVATED SOIL OR FILL PROPOSED | ELECTRICAL BY OTHERS. |
| SEQUENCE OF OPERATIONS: | LICENSED ELECTRICAL CONTRACTOR TO FILE UNDER |
| AL CAISTRUCTION ACTIVITY SHALL FALOW THE FALOWING SERENCE: 1. INSTALL ALL EROSION CONTROL MEASURES, SEE EROSION CONTROL NOTES. 2. CLEARING AND GRUBBING 3. INSTALL A STABILIZED CONSTRUCTION ENTRANCE 4. EXCAVATION AND GRADING 5. FOR NOATION AND LITHITY INSTALLATION | SEPARATE PERMIT AS REQUIRED BE THE LOCAL BUILDING DEPARTMENT. |

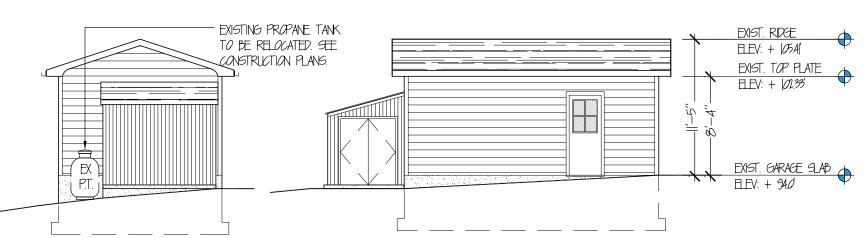
SCOPE OF WORK

THE PROPOSED SCOPE OF WORK INCLUDES THE REMOVAL AND RECONSTRUCTION OF AN EXISTING DETACHED GARAGE. THE PROPOSED GARAGE WILL BE USED AS A HOME GYM AND SHALL BE ENLARGED AS PER PLANS AND ZONING REQUIREMENTS. SEE PLANS FOR ADD'L INFORMATION



EXISTING GARAGE PLAN (REMOVED)





EXISTING GARAGE ELEVATIONS (REMOVED)

DEMOLITION GENERAL NOTES:

- THE GENERAL *CO*NTRACT*O*R SHALL BE RESP*O*NSIBLE F*O*R PROVIDING ALL LAB*O*R, EQUIPMENT AND SERVICES TO PROPERLY EXECUTE THE DEMOLITION AND REMOVAL WORK INDICATED ON THESE CONSTRUCTION DOCUMENTS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND SHALL NOTIFY ARCHITECT/ENGINEER OF ANY
- SELECTIVE DEMOLITION INCLUDES, BUT IS NOT LIMITED TO, REMOVAL AND LEGAL DISPOSAL OF EQUIPMENT AND SYSTEMS MADE OBSOLETE AND / OR REPLACED BY NEW WORK. SELECTIVE DEMOLITION INCLUDES REMOVAL AND REL*OC*ATION OR RE-INSTALLATION, DISCONNECTIONS AND RE-CONNECTIONS OF SERVICES, TEMPORARY CAPPING AND

RE-ROUTING OF TEMPORARY SERVICES TO PERMIT NEW OR RENOVATION WORK TO PROCEED.

- 4. ALL DEBRIS AND MATERIALS FROM THE SITE SHALL BE DISPOSED OF OFF THE SITE IN A LEGAL MANNER. NO RECLAIMED MATERIAL SHALL BE RE-USED EXCEPT AS SPECIFICALLY APPROVED BY ARCHITECT OR OWNER. WHERE DEMOLITION AND CUTTING WORK HAS OCCURRED OR WHERE EXISTING SURFACES, MATERIALS OR OTHER ITEMS HAVE BEEN DAMAGED OR DISTURBED AS A RESULT OF THIS CONTRACT, THE SAID SURFACES AND AREAS SHALL BE CAREFULLY CLOSED UP, PATCHED AND FINISHED, AND OR RESTORED AS REQUIRED TO BE CONTIGUOUS TO EXISTING
- SURROUNDING SURFACES. 6. ANY DAMAGE TO THE PUBLIC SPACES OF THE BUILDING SHALL BE RECTIFIED TO THE SATISFACTION OF THE OWNER. BY G.C. AT HIS OWN EXPENSE. CLIENT AND ARCHITECT ARE TO BE HELD HARMLESS.
- 7. NO STRUCTURAL DEMOLITION IS REQUIRED FOR THIS PROJECT, BUT SHOULD THERE BE ANY DOUBT OF STRUCTURAL STABILITY AT THE JOB SITE, G.C. IS TO NOTIFY ARCHITECT/ENGINEER IMMEDIATELY IF THERE ARE ANY PORTIONS OF THE STRUCTURE THAT ARE OR BECOME UNSTABLE DURING CONSTRUCTION. 8. PROVIDE DUST AND DEBRIS PROTECTION COVER OVER ANY OPENINGS INTO PUBLIC SPACES
- 9. THE GWB ON THE DEMISING WALLS & CEILINGS BETWEEN TENANTS IS RATED AND CAN ONLY BE REMOVED WHEN CONTRACTOR IS READY TO REPLACE GWB WITH SAME RATING, SO AS NOT TO COMPROMISE THE FIRE SEPARATION BETWEEN TENANTS.

10. ONLY REMOVE NON-STRUCTURAL PARTITIONS. IF THERE ARE ANY QUESTIONS REGARDING ANY PARTITIONS, CALL

ARCHITECT OR ENGINEER BEFORE PROCEEDING WITH THE DEMOLITION. II. DO NOT DISTURB EXIST. SPRINKLER HEADS & PIPING, EXISTING SMOKE/FIRE DETECTION AND EXIT SIGNAGE. 12. DO NOT DISTURB EXIST. DUCTS, AIR-HANDLER, ETC. UNLESS OTHERWISE NOTED.

EXISTING CONDITIONS NOTES

- BEFORE PROCEEDING WITH ANY WORK WITHIN THE EXISTING PROPERTY, THE CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH EXISTING CONDITIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE ALL NECESSARY BRACING, SHORING AND OTHER SAFEGUARDS TO MAINTAIN ALL PARTS OF THE EXISTING WORK IN A SAFE CONDITION DURING THE PROCESS OF DEMOLITION AND CONSTRUCTION AND TO PROTECT FROM DAMAGE THOSE PORTIONS OF THE EXISTING WORK WHICH ARE TO REMAIN.
- 2. THE CONTRACTOR SHALL FIELD VERIFY THE DIMENSIONS, ELEVATIONS, ETC. NECESSARY FOR THE PROPER CONSTRUCTION AND ALIGNMENT OF THE NEW PORTIONS OF THE WORK TO THE EXISTING WORK. ANY DISCREPANCY SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER. GC. TO VERIFY ALL FIELD CONDITIONS & NOTIFY ARCHITECT/ENGINEER IMMEDIATELY OF ANY CONCEALED STRUCTURAL PROBLEMS.

GENERAL SPECIFICATIONS MECHANICAL, ELECTRICAL & PLUMBING GENERAL EROSION CONTROL DETAILS EROSION CONTROL <u>HEATING</u> THE WORK UNDER THIS SECTION SHALL INCLUDE FURNISHING ALL LABOR, MATERIALS, TOOLS, APPLIANCES AND EQUIPMENT AND PERFORMING ALL OPERATIONS NECESSARY FOR COMPLETE EXECUTION OF CLEARING ALL ER*o*sion control measures shall be put into place prior to start of any construction I. HEATING CONTRACTOR SHALL GUARANTEE THAT THE HEATING SYSTEM SHALL BE PROPERLY DESIGNED, INSTALLED AND ADJUSTED TO MAINTAIN A CONSTANT 70° F INDOOR TEMPERATURE WHEN OUTDOOR TEMPERATURE OF WITH A 15 MPH WIND. EXCAVATING, BACKFILLING AND GRADING AS INDICATED HERE AND IN WORKING DRAWINGS ACTIVITY TAKING PLACE. REMOVE ALL BRUGH WITHIN CONTRACT AREA. REMOVE UNNECESSARY WALLS, FOUNDATIONS, CURBS, AS INDICATED ON PLANS. EXCAVATION OF EARTH, ROCK, AND OBSTRUCTIONS BELOW PRESENT GRADES AS NECESSARY FOR NEW FOUNDATIONS, UTILITY TRENCHES AND SITE GRADING. CANTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH ALL SEDIMENT AND EROSION CONTROL PRACTICES. THE SEDIMENT AND EROSION CONTROL PRACTICES ARE TO BE INSTALLED PRIOR TO ANY MAJOR SOIL DISTURBANCES, AND HEATING SYSTEM SHALL BE GAS FIRED (OIL IF GAS NOT AVAILABLE). HEATING SYSTEM SHALL HAVE A MIN. COMBUSTION EFFICIENCY OF 75% AT MAX. RATED OUTPUT. ALL HOT WATER PIPING SHALL RECEIVE MAINTAINED UNTIL PERMANENT PROTECTION IS ESTABLISHED. MIN. 6" POROUS FILL UNDER INTERIOR CONCRETE GROUND SLAB. FURNISHING AND PLACING SHORING AND BEARING REQUIRED AND REMOVAL OF SAME FROM SITE. BACKFILLING AGAINST FOUNDATION WALLS, PIERS AND FOOTINGS AND UTILITY TRENCHES WHERI INDICATED. UNDER NO CIRCUMSTANCES SHALL EXCAVATION CONTRACTOR BACKFILL AGAINST FOUNDATION WALLS. DIAGONOMING AT INSIDE OF FOUNDATION WALLS SHALL BE PROVIDED @ TIMELY MAINTENANCE OF SEDIMENT CONTROL STRUCTURES IS THE RESPONSIBILITY OF THE CONTROCTOR. ALL STRUCTURES MIN. I'' OF PIPE INSULATION WHEN IN UNHEATED SPACES, IN ADDITION TO REGULAR BUILDING INSULATION. EXTERIOR JOINTS AROUND WINDOWS AND DOOR FRAMES, UTILITY SERVICES AND OTHER SUCH OPENINGS IN BLDG. ENVELOPE SHALL BE CAULKED, GASKETED, WEATHER STRIPPED OR OTHERWISE SEALED. HVAC CONTRACTOR SHALL SIZE SYSTEMS, DETERMINE MAKE & MODEL #'S OF HEATING AND COOLING SYSTEMS, AND SHALL PROVIDE THIS INFORMATION TO LOCAL BUILDING DEPARTMENT IN CONFORMANCE SHALL BE MAINTAINED IN 600D WORKING ORDER AT ALL TIMES. THE SEDIMENT LEVEL IN ALL SEDIMENT TRAPS SHALL BE CLOSELY MONITORED AND SEDIMENT REMOVED PROMPTLY WHEN MAXIMUM LEVELS ARE REACHED OR AS ORDERED BY THE ENGINEER ALL SEDIMENT CONTROL STRUCTURES SHALL BE INSPECTED ON A REGULAR BASIS, AND AFTER EACH HEAVY RAIN ' O.C. PRIOR TO BACKFILLING. DRAINAGE SHALL BE EXECUTED ACCORDING TO A SEPARATE DRAINAGE PLAN PREPARED BY A TO INSURE PROPER OPERATION AS DESIGNED. AN INSPECTION SCHEDULE SHALL BE SET FORTH PRIOR TO THE START OF CONSTRUCTION. 5. SEE MECHANICAL PLANS FOR ADDITIONAL INFORMATION. [AS PROVIDED] CERTIFIED ENGINEER 4. THE LOCATIONS AND THE INSTALLATION TIMES OF THE SEDIMENT CAPTURING STANDARDS SHALL BE AS ORDERED BY THE ENGINEER, AND IN ACCORDANCE WITH THE STANDARDS SET FORTH BY THE MUNICIPALITY ELECTRICAL INCLUDE REMOVAL OF ALL MATERIALS TO PERMIT PROPER WORKING CLEARANCE AND AL TOPSOIL NOT TO BE USED FOR FINAL GRAPING SHALL BE REMOVED FROM THE SITE IMMEDIATELY AND PLACED IN A INSTALLATION OF CONCRETE FOOTINGS, WALLS, PIERS, AREAWAYS, SLABS, POROUS FILL UNDER SLAB AND ANY BRACING, UNDERPINNING AND WATERPROOFING. ALL ROCK REMOVED SHALL BE DONE BY MEANS OF STABILIZED STOCKPILE OR FILL AREA. ALL TOPSOIL REQUIRED FOR FINAL GRADING AND STORED ON SITE SHALL BE LIMED. ALL ELECTRICAL WORK SHALL SHALL BE PERFORMED BY A WESTCHESTER COUNTY LICENSED ELECTRICAL CONTRACTOR AND SHALL CONFORM WITH ALL PROVISIONS OF THE NYS UNIFORM CODE, NATIONAL ELECTRIC CODE AND ALL APPLICABLE LOCAL CODES. AINT PRACINO, UNDERFINNING AND WATERPROUTING. ALL ROCK REMOVED SHALL BE DONE BY MEANS OF MECHANICAL HAMMER OR HYDRAULIC SPLITTER. ARCHITECT'S COST ESTIMATE FOR REMOVAL OF UNDERGROUND ROCK FORMATIONS & ROCK BED FOR COMPLETION OF PROJECT SHALL BE FINAL & BINDING. UNDER NO CIRCUMSTANCES SHALL ROCK-BLASTING BE PERMITTED ON THIS JOB SITE. BACKFILLING & GRADING: CONTRACTOR SHALL BACKFILL AS PROMPTLY AS THE WORK SITE PERMITS, COMPLYING WITH GRADES AND ELEVATIONS INDICATED ON WORKING DRAWINGS. A. EARTH FOR BACKFILL SHALL CONSIST OF CLEAN, EASILY COMPACTED BACKFILL, FREE FROM EXCESS CLAY, DEBRIS OR ORGANIC MATTER. FERTILIZED, TEMPORARILY SEEDED AND LULCHED WITH 14 DAYS. ANY DISTURBED AREAS THAT WILL BE LEFT EXPOSED MORE THAN 21 DAYS AND NOT SUBJECT TO CONSTRUCTION TRAFFIC, 2. SEE ELECTRICAL PLANS FOR ADDITIONAL INFORMATION. [AS PROVIDED] SHALL IMMEDIATELY RECEIVE TEMPORARY STEDING. MULCH SHALL BE USED IF THE SEASON PREVENTS THE ESTABLISHMENT OF A TEMPORARY COVER. DISTURBED AREAS SHALL BE LIMED AND FERTILIZED PRIOR TO TEMPORARY SEEDING ALL DISTURBED AREAS WITHIN 500 FEET OF AN INHABITED DWELLING SHALL BE WETTED AS NECESSARY TO PROVIDE DUST PLUMBING CANTRAL BACKFILL SHALL BE PLACED IN UNIFORM HORIZONTAL LAYERS OF NOT MORE THAN 12" DEPTH, PUDDLED AND TAMPED OR ROLLED, SO AS TO PREVENT FUTURE SETTLEMENT. ENTIRE AREAS UNDER INTERIOR CONCRETE SLAB SHALL BE BACKFILLED WITH 4" TO 6" DURABLE CLEAN BRUSHED TRAP ROCK COMPACTED AND LEVELED TO A REASONABLY EVEN SURFACE OR AS ALL PLUMBING WORK SHALL BE PERFORMED BY A WESTCHESTER COUNTY LICENSED PLUMBING CONTRACTOR. 8. THE CONTRACTOR SHALL KEEP ROADWAYS WITHIN THE PROJECT CLEAR OF SOIL AND DEBRIS AND IS RESPONSIBLE FOR ANY HOUSE DRAIN AND SEWER LINE WILL BE CAST IRON PIPE OR AS REQUIRED BY LOCAL PLUMBING CODES. ALL BELOW GRADE WASTE PIPING TO BE EXTRA HEAVY CAST IRON WITH LEAD AND OAKUM JOINTS. ALL HOT AND COLD WATER LINES TO BE TYPE L COPPER, W/95/5 SOLDERED JOINTS, COPPER FITTINGS STREET CLEANING NECESSARY DURING THE COURSE OF THE PROJECT SEDIMENT AND EROSION CONTROL STRUCTURES SHALL BE REWOVED AND THE AREA STABILIZED WHEN THE DRAINAGE AREA HAS BEEN PROPERLY STABILIZED BY PERMANENT MEASURES AND BRASS VALVES AND OF PROPER SIZE. PROVIDE (1) 3/4" HOSE BIB AS INDICATED ON PLANS. PROVIDE CHROME PLATED SHUT-OFF VALVES UNDER ALL FIXTURES. HOSE CONNECTIONS TO BE 10. ALL SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSTALLED IN ACCORDANCE WITH CURRENT EDITION OF <u>UTILITY TRENCHES:</u> ALL UTILITY TRENCHES SHALL BE EXCAVATED TO ALLOW UTILITY LINES TO BE PLACED BELOW THE FROST "WESTCHESTER CANTY BEST MANAGEMENT PRACTICES MANUAL FOR EROSION AND SEDIMENT CONTROL ANTI-FREEZE. 4. PROVIDE HOT AND COLD WATER LINES TO DISHWASHER, CLOTHES WASHER AND TO ALL OTHER FIXTURES. ALL PLUMBING FIXTURES ARE TO BE MFG. BY AMERICAN STANDARD, KOHLER OR EQUIVALENT, MODEL # TO BE SELECTED BY OWNER. AL CONSTRUCTION MUST COMPLY WITH 2015 STORMWATER MANAGEMENT DESIGN MANUAL PUBLISHED BY LINE, MIN. 3'-6" SEEDING: LANDSCAPING IS NOT THE RESPONSIBILITY OF THE GENERAL CONTRACTOR UNLESS OTHERWISE NOTED. OWNER SHALL PROVIDE A SEPARATE LANDSCAPING CONTRACTOR AT HIS OWN EXPENSES. COST OF ANY DAMAGES TO BUILT STRUCTURES OR SITE STRUCTURES DUE TO LANDSCAPING CONTRACTOR'S NEGLIGENCE ARE SOLELY THE RESPONSIBILITY OF THE LANDSCAPING CONTRACTOR. 5. SEE PLUMBING PLANS FOR ADDITIONAL INFORMATION [AS PROVIDED] FOR CONSTRUCTION VEHICLE ACCESS. STEEL & CONCRETE DESIGN DATA CONTRACTOR SHALL PROVIDE ALL MATERIALS, LABOR EQUIPMENT AND APPLIANCES REQUIRED FOR THE COMPLETION EXECUTION OF ALL CONCRETE FOUNDATION WORK, CONCRETE SLABS AND PLATFORMS, CONCRETE FOOTINGS AND MASONRY WALLS AS INDICATED IN WORKING DRAWINGS. ALL CONCRETE SHALL HAVE MIN. COMPRESSIVE STRENGTH OF 4000 PSI AFTER 28 DAYS, INCLUDING FOOTINGS, PIERS, SLABS AND PLATFORMS. ALL CONCRETE EXPOSED TO WEATHER MUST BE AIR EXCAVATE A 4 INCH x 4 INCH TRENCH STEEL DESIGN DATA ALONG LOWER PERIMETER OF THE SITE. TUBE COLUMNS UNRALL A SECTION AT A TIME AND POSITION THE POSTS AGAINST THE BACK CONCRETE SLAB, PIER AND FOOTINGS SHALL BE OF THE SIZE AND THICKNESS INDICATED ON PLANS INTERIOR CONCRETE SLAB SHALL BE PROVIDED WITH COMBINATION EXPANSION JOINTS WATER STOP (DOWNSTREAM) WALL OF THE TRENCH (NET SIDE WELDING ELECTRADES - SERIES: ANCHAR BALTS: AWAT FROM DIRECTION OF FLOW). WHERE INDICATED ON PLANS. PERIMETER OF SLAB ADJOINING WALLS SHALL HAVE 1/2" EXPANSION JOINT WITH BITUMINOUS FILLER. 3. DRIVE THE POST INTO THE GROUND UNTIL THE NETTING IS APPROXIMATELY 2 INCHES FROM CONCRETE SLAB SHALL BE PROVIDED WITH 6X6/10X10 WELDED WIRE MESH REINFORCING THROUGHOUT. PERIMETER OF SLAB AREA ON BACKFILL SHALL RECEIVE #4 RE-BARS 24"O.C. TIED INTO FOUNDATION WALL OR AS INDICATED ON PLANS. THE TRENCH BOTTOM. CONCRETE DESIGN DATA 4. LAY THE TOE-IN FLAP OF FABRIC ONTO THE ALL CONCRETE WORK (BOTH MATERIALS AND CONSTRUCTION ACCORDANCE WITH ACI STANDARD 318-89 UNDISTURBED BOTTOM OF THE TRENCH, BACKFILL PROCEDURES) SHALL BE IN VAPOR BARRIER UNDER INTERIOR SLAB SHALL BE (2) 8 MILS. THICK, UNLESS OTHERWISE INDICATED ON THE TRENCH AND TAMP THE SOIL. STEEPER TOP OF CONCRETE SLAB TO RECEIVE CERAMIC TILE OR CARPETING AND SHALL BE SCREENED TO AN EVEN, TRUE LEVEL PLANE, FLOATED AND TROWELED TO A HARD SMOOTH AND EVEN FINISH. ALL MASONRY UNITS SHALL BE OF THE SIZE INDICATED ON THE PLANS. NON-CORROSIVE DURO-WALL TIES SLOPES REQUIRE AN INTERCEPT TRENCH. CONCRETE SHALL BE CAPABLE OF DEVELOPING A MINIMUM PSI AT 28 DAYS COMPRESSIVE STRENGTH OF 4,000 JOIN SÈCTIONS AS SHOWN ABOVE REINFORCING BARS SHALL BE DEFORMED BILLET STEEL BARS IN ACCORDANCE W/ ASTM AGI5, GRADE 60, ALL DETAILING OF REINFORCING SHALL BE IN ACCORDANCE WITH ACI STANDARD 315. TO BE PROVIDED EVERY OTHER COURSE BETWEEN MASONRY JOINTS & #4 VERTICAL REBARS @ 31" OC OR AS INDICATED ON PLANS. SEE SPECIFICATIONS ON DRAWINGS FOR POURED CONCRETE WALLS CALCIUM CHLORIDE OR SOLUTIONS CONTAINING CHLORIDE WILL NOT BE PERMITTED AS ADMIXTURES IN 8. CEMENT FOR MASONRY SHALL BE PORTLAND CEMENT CONFORMING TO ASTM DESIGNATION C144 PASSING NO. 8 SIEVE, HYDRATED LIME SHALL CONFORM TO ASTM DESIGNATION C-6. 9. MORTAR FOR THE ENTIRE WORK EXCEPT OTHERWISE SPECIFIED SHALL BE PROPORTIONED BY VOLUME, I CONCRETE PROTECTION FOR REINFORCING STEEL SHALL BE AS FOLLOWS: BEAMS AND COLUMN TIES: | |/2" FOR #5 OR SMALLER, 2" FOR #6 OR LARGER SLABS: 3/4". FOOTINGS AND PADS POURED ON GROUND: 3". PART PORTLAND CEMENT, 1/4 PART HYDRATE LIME, AND 3 PARTS SAND. WATER / CEMENT RATIO SHALL BE 0.35 - 0.40 MAXIMUM. METALS DETAILING AND FABRICATION OF REINFORCING UNLESS OTHERWISE NOTED, SHALL BE IN ACCORDANCE WITH ACI 315, LATEST EDITION. STRUCTURAL STEEL — ALL STRUCTURAL STEEL SHALL CONFORM TO REQUIREMENTS OF ASTM — A — 36 LATEST EDITION. SIZE AND LOCATION OF ALL STRUCTURAL STEEL IS INDICATED ON WORKING DRAWINGS. THIS INCLUDES STEEL BEAMS, STEEL PIPE COLUMNS, STEEL ANGLES, AND STEEL BEAMS USED AS HEADERS OVER DOORS AND WINDOWS. PLACING AND SUPPORTS OF REINFORCING BARS SHALL BE IN ACCORDANCE WITH CRSI. "RECOMMENDED PRACTICE FOR PLACING REINFORCING BARS AND ACI-313." INSTALLATION NOTES: I. AREA CHOSEN FOR STOCKPILING DESIGN LOADS PER CODE AS FOLLOWS OPERATIONS SHALL BE DRY AND STABLE MAXIMUM SLOPE OF STOCKPILE SHALL BE TOTAL LOAD PER TABLE R301.5 |. ALL FRAMING LUMBER SHALL BE DOUGLAS FIR NO. | AND 2 COMMON HAVING A MIN. ALLOWABLE BENDING STRESS OF 1400PSI UPON COMPLETION OF SOIL STOCKPILING, 2ND FI 00R EACH PILE SHALL BE SURROUNDED WITH EITHER LUMBER SIZE AND SPACING AS INDICATED ON WORKING DRAWINGS. 40 P.S.F. 20 P.S.F. 40 P.S.F. 50 PSF SILT FENCING OR STRAWBALES, THEN ALL PLYWOOD SHALL BE MIN. 1/2" "CDX" EXTERIOR GRADE FOR SIDING AND MIN. 5/8" "CDX" FOR ROOF DECKING, OR AS INDICATED ON PLANS. STABILIZED WITH VEGETATION OR COVERED. ALL SOILS TO BE VIRGIN. ASSUMED SOIL BEARING CAPACITY: 5,000 P.S.F. ROOF TRUSSES WIDER THAN 24" O.C. SHALL HAVE 2" X 4" WOOD BLOCKING UNDER ALL PLYWOOD JOINTS INSTALLATION OF SILTFENCE. (IF APPLICABLE). 6. PROVIDE DOUBLE JOISTS UNDER ALL PARTITIONS RUNNING PARALLEL WITH FLOOR SPANS AND AROUND ALL ACCESSORY STRUCTURE AREA CALCULATIONS FLOOR OPENINGS. DOUBLE RAFTERS & CEILING JOISTS AROUND ALL SKYLIGHT OPENINGS (IF APPLICABLE). ACCESSORY STRUCTURE FLOOR AREA CALCULATIONS - PER 307 ATTACHMENT 3 NOTE 3 2 SOIL STOCKPILE DETAIL THERMAL & MOISTURE PROTECTION **EXISTING PRINCIPAL DWELLING AREA** INSULATION - ALL EXTERIOR WALLS, CEILING, AND ROOFS, AS INDICATED ON WORKING DRAWINGS AND PER NY STATE ENERGY & BUIDING CODE - LATEST EDITION. EXTERIOR DOOR FRAMES, SADDLES AND WINDOW FRAMES AND WINDOW WALLS SHALL BE CAULKED WITH FLOOR AREA S.F. LOCATION OF WORK / COMMENTS DWLLING LEVEL RST FLOOR 818 NO WORK NON- BITUMINOUS, NON-STAINING "MONO" MANUFACTURED BY TREMCO OR EQUAL AND PACKED WITH INSULATION AT EDGES TO PREVENT DIRECT AIR INFILTRATION. COND FLOOR (1/2 STORY) 596 NO WORK XISTING DWELLING TOTAL S.F. 1,414 LOWABLE ACCESSORY S.F. 50% OF FLOOR AREA PER 307 ATTACHMENT 3 NOTE 3 DOORS & WINDOWS 707 ALL DOORS AND WINDOWS SHALL BE SIZE, TYPE AND FIRE RATING INDICATED ON PLANS AND SCHEDULES. ALL GLAZING SHALL BE REGULAR DOUBLE PANE INSULATED GLASS BY ANDERSEN WINDOWS & DOORS MFG. OR APPROVED EQUIVALENT. SEE PLANS FOR ADDL INFO. EXTERIOR DOORS SHALL HAVE INSULATING CORES WITH AN ALUMINUM SADDLE OR EQUIVALENT INDICATED ON PLANS. ALL DOORS TO GARAGES AND MECHANICAL ROOMS SHALL BE EQUIPPED WITH SELF-CLOSING HINGES. ALL DOOR FIRE RATING SHALL BE AS INDICATED ON PLANS. **EXISTING ACCESORY STRUCTURE AREA(S)** LOCATION OF WORK / COMMENTS STRUCTURE FLOOR AREA S.F. 345 O BE DEMOLISHED & RECONSTRUCTED HED #1 NO WORK 220 HED #2 NO WORK OOL (ABOVE GROUND) NO WORK FINISHES OOL DECK 219 NO WORK CONCRETE SLAB — CONCRETE FLOOR SLABS SHALL BE CLEANED AND TREATED WITH SEALER TO HELP SLAB RESIST ABRASION, WEAR, IMPACT AND CRACKING AND CONCRETE DUST. SEALER TO PREVENT PENETRATION OF WATER, OILS, GREASES AND SOLVENTS. MASONRY WALLS — SPLIT—RIB BLOCK TO BE TREATED WITH WATERPROOFING AGENT UPON COMPLETION. EXISTING TOTAL ACCESSORY S.F. EXISTING NONCONFORMING 1,020 PROPOSDE ACCESORY STRUCTURE AREA(S) LOCATION OF WORK / COMMENTS STRUCTURE FLOOR AREA S.F. FRAME WALLS - FRAME WALLS SHALL RECEIVE GYPSUM BOARD PANELS (THICKNESS - INDICATED ON ARAGE (RECONSTRUCTED) 462 O BE DEMOLISHED & RECONSTRUCTED PLANS) WHICH SHALL RECEIVE 2 COATS OF PAINT PROVIDING A WASHABLE FINISHED SURFACE. BATHROOMS SHALL RECEIVE STANDARD GRADE CRYSTALLINE CERAMIC TILE, OR PER OWNER'S INSTRUCTIONS OVER CEMENT BOARD AS REQUIRED. ALL BATH GYPSUM BOARD SHALL BE MOISTURE RESISTANT TYPE. HED #1 EXISTING (NO WORK) 220

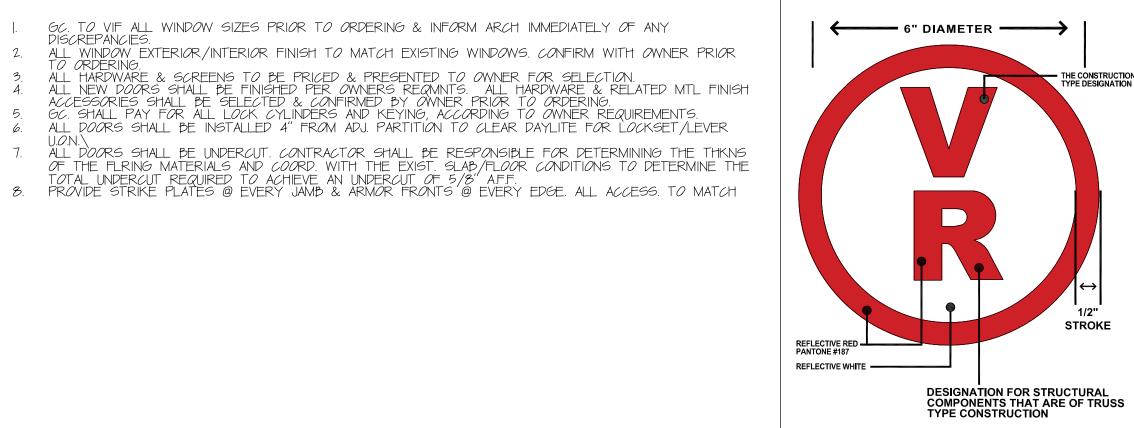
HED #2 EXISTING (NO WORK) POOL (ABOVE GROUND) **EXISTING (NO WORK)** 176

219

EXISTING (NO WORK)

STRUCTURE.

XISTING TOTAL ACCESSORY S.F. 1.137 **VARIANCE REQUIRED: 430 SF** PRE-ENGINEERED WOOD STRUCTURE STICKER DETAIL



"R" ROOF FRAMING

WINDOW, DOOR & H.WARE NOTES

DISCREPANCIES.

GC. TO VIF ALL WINDOW SIZES PRIOR TO ORDERING & INFORM ARCH IMMEDIATELY OF ANY

ALL WINDOW EXTERIOR/INTERIOR FINISH TO MATCH EXISTING WINDOWS. CONFIRM WITH OWNER PRIOR

ALL DOORS SHALL BE INSTALLED 4" FROM ADJ. PARTITION TO CLEAR DAYLITE FOR LOCKSET/LEVER

SECTION 1265.5. SIGN OR SYMBOL. (A) WHEN TRUSS TYPE CONSTRUCTION, PRE-ENGINEERED WOOD CONSTRUCTION, AND/OR TIMBER CONSTRUCTION IS UTILIZED IN THE CONSTRUCTION OF A NEW RESIDENTIAL THE CONSTRUCTION STRUCTURE OR IN AN ADDITION TO OR REHABILITATION OF TYPE DESIGNATION AND EVICTING DECIDENTAL AN EXISTING RESIDENTIAL STRUCTURE, SUCH RESIDENTIAL STRUCTURE SHALL BE IDENTIFIED BY A SIGN OR SYMBOL IN ACCORDANCE WITH THE PROVISIONS OF THIS PART. (B) THE SIGN OR SYMBOL REQUIRED BY THIS PART SHALL BY AFFIXED TO THE ELÈCTRIC BOX ATTACHED TO THE EXTERIOR OF THE RESIDENTIAL STRUCTURE; PROVIDED, HOWEVER, THAT: (I) IF AFFIXING THE SIGN OR SYMBOL TO THE ELECTRIC BOX WOULD OBSCURE ANY METER ON THE ELECTRIC BOX, OR IF THE UTILITY PROVIDING ELECTRIC SERVICE TO THE RESIDENTIAL STRUCTURE DOES NOT ALLOW THE SIGN OR SYMBOL TO BE AFFIXED TO THE ELECTRIC BOX, THE SIGN OR SYMBOL SHALL BE AFFIXED TO THE EXTERIOR WALL *o*f the residential structure at a point IMMEDIATELY ADJACENT TO THE ELECTRIC BOX; AND (2) IF NO ELECTRIC BOX IS ATTACHED TO THE EXTERIOR OF THE RESIDENTIAL STRUCTURE OR IF, IN THE OPINION OF THE AUTHORITY HAVING JURISDICTION, THE ELECTRIC BOX ATTACHED TO THE EXTERIOR OF THE BUILDING IS NOT LOCATED IN A PLACE LIKELY TO BE SEEN BY FIREFIGHTERS OR OTHER FIRST RESPONDERS RESPONDING TO A FIRE OR OTHER EMERGENCY AT THE RESIDENTIAL STRUCTURE, THE SIGN OR SYMBOL REQUIRED BY THIS PART SHALL BE AFFIXED TO THE EXTERIOR OF THE RESIDENTIAL STRUCTURE IN A LOCATION APPROVED BY THE AUTHORITY HAVING JURISDICTION AS A LOCATION LIKELY TO BE SEEN BY FIREFIGHTERS OR OTHER FIRST RESPONDERS RESPONDING TO A FIRE OR OTHER EMERGENCY AT THE RESIDENTIAL

POST-

SILT FENCE DETAIL

SFF SPFCIFICALIONS 1/A-3 FOR

-FILTER FABRIC

→ FL*O*W

- NATIVE SOIL

TOE-IN METHOD

BACKFILL

| CLIM. | CLIMATIC & GEOGRAPHIC DESIGN CRITERIA — TABLE R301.2 (1) | | | | | | | | | | |
|-----------------|---|-----------------|-----------------------|-------------------------|------------------------|------------|------------------------|----------------------|----------------|-----------------------|--------|
| GR <i>O</i> UND | WIND DESIGN | | | SEISMIC | SUBJECT TO DAMAGE FROM | | | | FLOOD | | |
| SNOW Load | SPEED MPH | TOPO EFFECTS | SPECIAL WND REGION | WIND-BORNE DEBRIZONE | | WEATHERING | FR <i>OS</i> T LINE | TERMITE | DESIGN TEMP | UNDERLAYMENT REQUIRED | HAZARD |
| 30 | 5 MPH | NO | YES | NO | C | SEVERE | 42" | MODERATE TO HEAVY | 7° F | YES | NO |
| INGII | INGLIATION & FENESTRATION REQUIREMENTS BY COMPONENT (WESTCHESTER) | | | | | | | | | | |

| INSULAT | TI <i>O</i> N & | : FENE | ESTRATION | REQUIREMEN | NTS BY | COM | PONENT (| WEST CHEST | ER) |
|---------|-----------------|--------|-----------|------------|--------|-----|----------|------------|-----|
| | | | | | | | | | |

| CLIMATE ZONE | FENESTRATION U-FACTOR ^b | SKYLIGHT b U-FACTOR | GLAZED FENESTRATION SHGC b,e | CEILING R-VALUE | WOOD FRAME WALL R-VALUE | | FL <i>OO</i> R R-VALUE | BASEMENT ° WALL R-VALUE | SLAB ^d R-VALUE & DEPTH | CRAWL SPACE° WALL R-VALLE | 02- 2- 2- 0 -29- 4 |
|--------------|---------------------------------------|------------------------|------------------------------------|--------------------|----------------------------|------|---------------------------|----------------------------|---|------------------------------|--------------------|
| 4A | 0.32 | 0.55 | 0.40 | 49 | 20 OR 3+5h | 8/13 | 19 | 10/13 | 10, 2ft | | Date Scale: |
| | | | | | | | | | | | 11 Scale: |

INSULATION SHALL BE NOT LESS THAN THE R-VALUE SPECIFIED IN THE TABLE.). THE FENESTRATION U-FACTOR COLUMN EXCLUDES SKYLIGHTS. THE SHGC COLUMN APPLIES TO ALL GLAZED FENESTRATION. . 410/13' MEANS R-10 CONTINUOUS INSULATION ON THE INTERIOR OR EXTERIOR OF THE HOME OR R-13 CAVITY INSULATION ON THE INTERIOR OF THE BASEMENT WALL. "15/19' MEANS R-15 CONTINUOUS INSULATION ON THE

a. R-VALUES ARE MINIMUMS. U-FACTORS AND SHGC ARE MAXIMUMS. WHERE INSULATION IS INSTALLED IN A CAVITY THAT IS LESS THAN THE LABEL OR DESIGN THICKNESS OF THE INSULATION, THE INSTALLED R-VALUE OF THE

INTÉRIOR OR EXTERIOR OF THE HOME OR R-19 CAVITY INSULATION AT THE INTERIOR OF THE BASEMENT WALL. ALTERNATIVELY, COMPLIANCE WITH -15/19" SHALL BE R-13 CAVITY INSULATION ON THE INTERIOR OF THE

BASEMENT WALL PLUS R-5 CONTINUOUS INSULATION ON THE INTERIOR OR EXTERIOR OF THE HOME

R-5 INSULATION SHALL BE PROVIDED UNDER THE FULL SLAB AREA OF A HEATED SLAB IN ADDITION TO THE REQUIRED SLAB EDGE INSULATION R-VALUE FOR SLABS. AS INDICATED IN THE TABLE. THE SLAB EDGE INSULATION FOR HEATED SLABS SHALL NOT BE REQUIRED TO EXTEND BELOW THE SLAB. e. RESERVED.

. RESERVED. . ALTERNATIVELY, INSULATION SUFFICIENT TO FILL THE FRAMING CAVITY AND PROVIDING NOT LESS THAN AN R-VALUE OF R-19. THE FIRST VALUE IS CAVITY INSULATION, THE SECOND VALUE IS CONTINUOUS INSULATION. THEREFORE, AS AN EXAMPLE, 13+5" MEANS R-13 CAVITY INSULATION PLUS R-5 CONTINUOUS INSULATION. I . MASS WALLS SHALL BE IN ACCORDANCE WITH SECTION R402.2.5. THE SECOND R-VALUE APPLIES WHERE MORE THAN HALF OF THE INSULATION IS ON THE INTERIOR OF THE MASS WALL.

WINDOW SCHEDULE LIGHT & VENT CALCULATIONS EXTERIOR FINSH INTERIOR FINISH LIGHT SF VENT SF QUANTITY 4'-0" 2'-11 1/2" 3'-11 1/2" CLAD-WHITE WOOD-PRIMED 8.06 4.74

WINDOW SCHEDULE

ITEM

= = =

CONST. PLAN LEGEND

DESCRIPTION

NEW WALL

EXISTING WALL TO REMAIN

INDICATES LINE OF GYPSUM

BOARD SOFFIT ABOVE, SEE

REFLECTED CEILING PLANS

WALL TO BE REMOVED

) | INDICATES CENTERLINE

INDICATES BREAKLINE

INDICATES EXISTING

DRAWING(S)

INDICATES NEW

DOOR/FRAME AND

HARDWARE WITH 4"

DOOR/FRAME TO REMAIN,

REFER TO DOOR SCHEDULE

TYPICAL BETWEEN DOOR &

ADJACENT PARTITION, REFER

TO DOOR SCHEDULE DWG(S)

ROUGH OPENING

LIGHT & VENT CALCULATIONS

NOT REQUIRED - GARAGE

244DH3040

DOUBLE-HUNG

ALL WINDOW HEADS TO MATCH EXISTING HEAD HEIGHTS UNLESS OTHERWISE NOTED

STANDARD SYMBOLS

ITEM

 $\left(A_{-1} \right)$

SECTION B

SECTION !

SCALE: N.T.S.

SCALE: N.T.S.

-1/1 SLOPE OR LESS

JOINING SECTIONS OF FENCING

SECTION A

COUPLER

SECTION A

* POST SHALL BE NO LESS THAN SIX (6) FEET APART,

I was the state of the state of

MIN. SLOPE STRAWBALES OR __/ MIN. SLOPE

SILTFENCE

AND DRIVEN TO A MINIMUM DEPTH OF 12 INCHES.

DESCRIPTION

-DETAIL NO.

APPEARS)

DRAWING NO.

DRAWING NO.

REVISION NO

APPEARS)

INDICATES

ALIGNMENT

EXISTING WALL TO REMAIN

__ _ EXISTING WALL REMOVED

NEW CMU FOUNDATION WALL

NEW EXTERIOR WALL CONSTRUCTION:

UNLESS OTHERWISE NOTED ON PLANS

SEE WALL DETAIL FOR ADD'L INFO.

SIDING (MATCH EXISTING) ON TYVEK

ON 2x6 WOOD STUDS @ 16" O.C. w/

FINISH AT INTERIOR. - TYP UNLESS

OTHERWISE NOTED ON PLANS

OTHERWISE NOTED ON PLANS

NEW INTERIOR WALL CONSTRUCTION: 2x4

----- LINE OF NEW STRUCTURE ABOVE

SMOKE DETECTOR

HEAT DETECTOR

R-20 BATT INSI ATION & 5%" GYP BD

BLDG WRAP, 36" CDX PLYWD SHEATHING

WOOD STUDS @ 16" O.C. W/ 3%" GYP BD

FINISH AT BOTH SIDES. - TYP UNLESS

SMOKE/ CARBON MONOXIDE DETECTOR

CARBON MONOXIDE DETECTOR

PLAN LEGEND

(ON WHICH DETAIL

(ON WHICH DETAIL

3.PROVIDE (2) 2x10 HEADER AT ALL WINDOWS UNLESS NOTED OTHERWISE. SEE PLAN FOR SIZE G.C. TO VERIFY ALL ROUGH FRAME & MASONRY OPENINGS PRIOR TO ORDERING WINDOW UNITS

1.WINDOWS TO BE ANDERSEN 200 SERIES OR EQUAL. PROVIDE EXTENSION JAMBS & INSECT SCREENS AS REQUIRE

Keelei **ARCHITECTURE P.C.**

2 105′ Keeler, obert

X

Road , NY 1 (845) 4 (@keeler

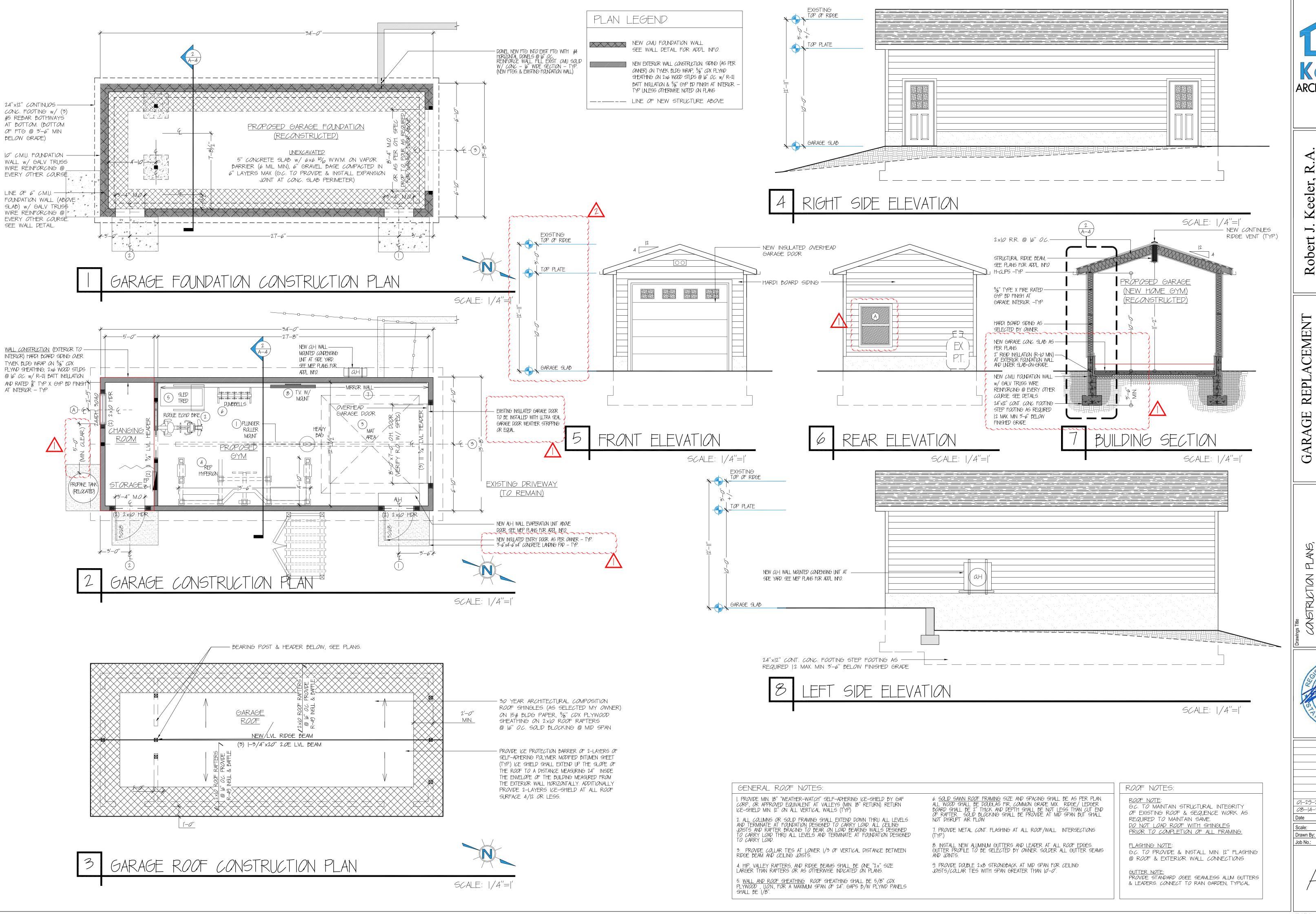
EMEN **SIDE** EPLACI ITION F RE A S

 \ll

-12-25 DOB COMMENTS -29-25 DOB COMMENTS -14-24 FILING SET

Description AS NOTED

Drawn By: R.K. Job No.: 24605



Keeler ARCHITECTURE P.C.

J. Neeler, K.A.
7 Luigi Road
Nalley, NY 10579

37 Luigi Road
Putnam Valley, NY 1
Tel: (845) 494-75
Email: robert@keelerarchi

GARAGE REPLACEMENT
& ADDITION FOR
GOTAY RESIDENCE

ANSTRUCTION PLANS, EVATIONS & DETAILS

General No Drawings at property of the written a This docum not be used Architecture

0|-29-25 DOB COMMENTS A
08-|4-24 FILING SET

 O|-29-25
 DOB COMMENTS

 OB-|4-24
 FILING SET

 Date
 Description

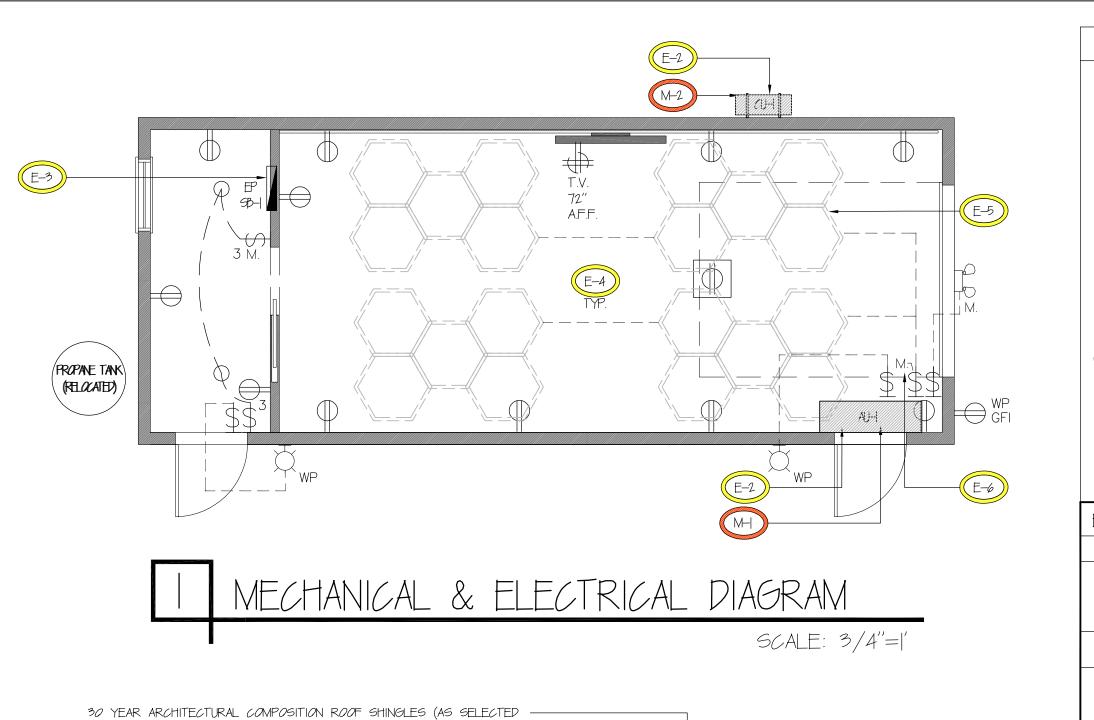
 Scale:
 AS NOTED

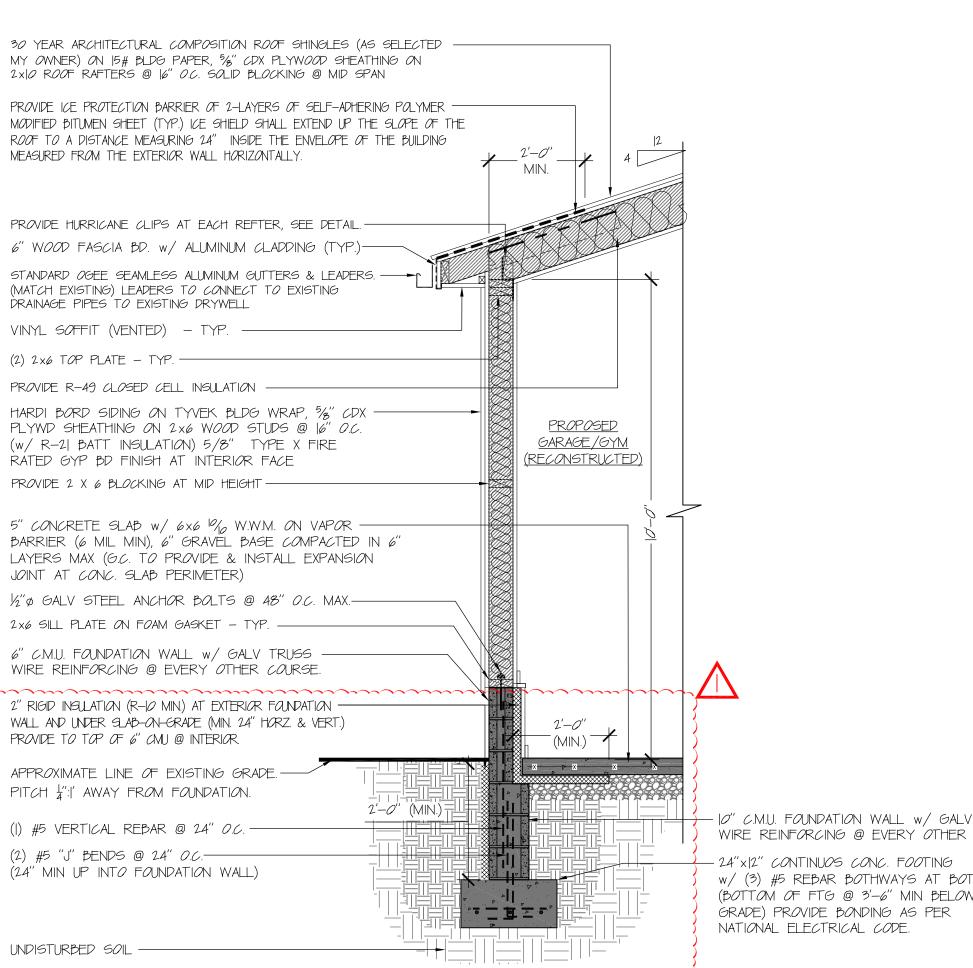
 Drawn By:
 R.K.

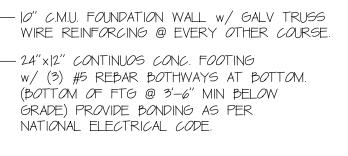
Drawn By: R.K.

Job No.: 24605

4-3









GENERAL MECHANICAL TESTING NOTES: SECTIONS RAO3.3.1 THROUGH RAO3.3.7. PARTY CONDUCTING THE TEST AND PROVIDED TO THE BUILDING OFFICIAL. THE WRITTEN REPORT SHALL INCLUDE:

AS PER RA02.4.1.2 TESTING. THE BUILDING OR DWELLING UNIT SHALL BE TESTED AND VERIFIED AS HAVING AN AIR LEAKAGE RATE NOT EXCEEDING THREE AIR CHANGES PER HOUR TESTING SHALL BY CONDUCTED IN ACCORDANCE WITH RESNET/ICC 380. ASTM E779 OR ASTM E1827 AND REPORTED AT A PRESSURE OF 02 INCH W.G. (50 THE ADDRESS OF THE BUILDING THAT WAS TESTED. PASCALS). TESTING SHALL BE PERFORMED AT ANY TIME AFTER CREATION OF ALL PENETRATIONS OF THE BUILDING THERMAL ENVELOPE THE CONDITIONED FLOOR AREA OF THE DWELLING, CALCULATED IN ACCORDANCE WITH ANSI/BOMA Z/61, EXCEPT THAT CONDITIONED FLOOR AREA SHALL INCLUDE AREAS WHERE THE CEILING HEIGHT IS

R403.3 DUCTS.

EXTERIOR WINDOWS AND DOORS, FIREPLACE AND STOVE DOORS SHALL BE CLOSED, BUT NOT SEALED, BEYAND THE INTENDED WEATHERSTRIPPING OR OTHER INFILTRATION CONTROL MEASURES. DAMPERS INCLLDING EXHAUST, INTAKE, MAKELP AIR, BACKDRAFT AND

FILE DAMPERS SHALL BE CLOSED, BUT NOT SEALED BEYOND INTENDED INFILTRATION CONTROL MEASURES. INTERIOR DOORS, WHERE INSTALLED AT THE TIME OF THE TEST, SHALL BE OPEN. EXTERIOR DOORS FOR CONTINUOUS VENTILATION SYSTEMS AND

HEAT RECOVERY VENTILATORS SHALL BE CLOSED AND SEALED. HEATING AND COOLING SYSTEMS, WHERE INSTALLED AT THE TIME OF THE TEST, SHALL BE TURNED OFF. SUPPLY AND RETURN REGISTERS, WHERE INSTALLED AT THE TIME OF THE TEST, SHALL BE FULLY OPEN.

WHERE REQUIRED BY THE BUILDING OFFICIAL, TESTING SHALL BE CONDUCTED BY AN APPROVED THIRD PARTY. A WRITTEN REPORT OF THE RESULTS OF THE TEST SHALL BE PREPARED AND SIGNED BY THE THE NAME AND PLACE OF BUSINESS OF THE PARTY CONDUCTING

[NY] RAOLA!3 OPTIONAL TESTING PROCEDURE FOR BUILDINGS WITH

TWO OR MORE DWELLING UNITS WITHIN THE BUILDING THERMAL

THE BUILDING THERMAL ENVELOPE OF A BUILDING, THE TESTING

AN ALTERNATIVE TO COMPLIANCE WITH SECTION RAOLA! 2.

 $\mathcal{L}_{\mathcal{L}}$

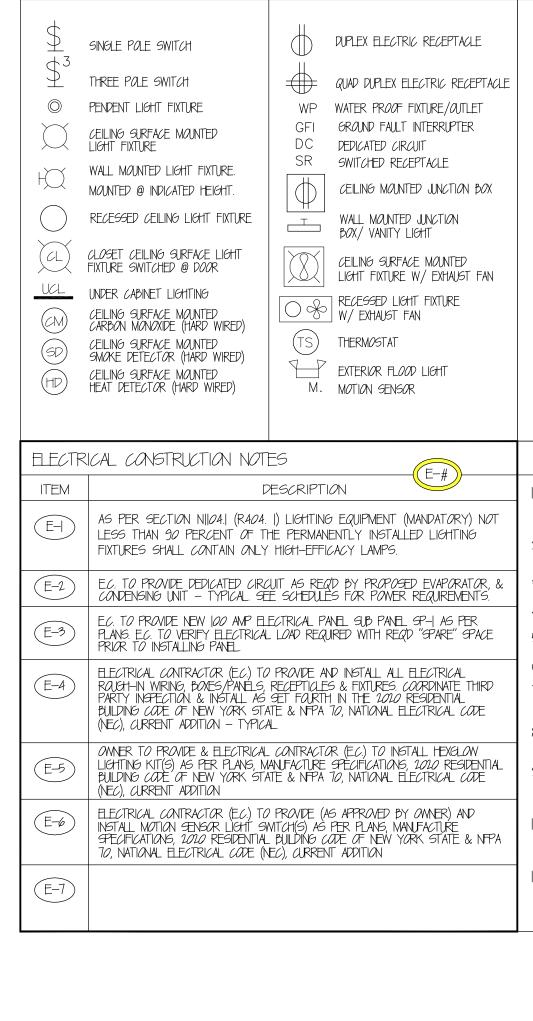
RAO3.3.3 DUCT TESTING (MANDATORY). DUCTS SHALL BE PRESSURE TESTED TO DETERMINE AIR LEAKAGE BY ONE OF THE FOLLOWING METHODS: RAJEH-IN TEST: TOTAL LEAKAGE SHALL BE MEASURED WITH

LESS THAN 5 FEET (1524 MM); SYSTEM, INCLIDING THE MANUFACTURER'S AIR HANDLER ENCLOSIVE IF INSTALLED AT THE TIME OF THE TEST. REGISTERS SHALL BE TAPED OR OTHERWISE SEALED DURING THE TEST. MEASUREMENT OF THE AIR VOLUME LOST AT AN INTERNAL PRESSURIZATION OF 01 INCHES W.G. (50 PASCALS); THE DATE(S) OF THE TEST; POSTCANSTRUCTION TEST: TOTAL LEAKAGE SHALL BE MEASURED A CERTIFICATION BY THE PARTY CONDUCTING THE TEST OF THE WITH A PRESSURE DIFFERENTIAL OF O.I INCH W.G. (25 PA) ACROSS ACURACY OF THE TEST RESILTS, AND 7. THE SIGNATURE OF THE PARTY CONDUCTING THE TEST. THE ENTIRE SYSTEM, INCLUDING THE MANUFACTURER'S AIR HANDLER ENCLOGURE REGISTERS SHALL BE TAPED OR OTHERWISE SEALED

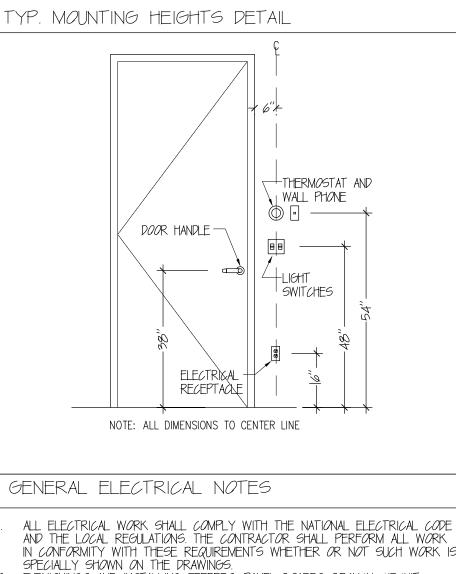
EXCEPTIONS: A DUCT AIR-LEAKAGE TEST SHALL NOT BE REQUIRED WHERE THE DUCTS AND AIR HANDLERS ARE LOCATED ENTIRELY WITHIN THE ENVELOPE WHERE TWO OR MORE DWELLING UNITS ARE LOCATED WITHIN BUILDING THERMAL EMELOPE A DUCT AIR-LEAKAGE TEST SHALL NOT BE REQUIRED FOR DUCTS SERVING HEAT OR ENERGY RECOVERY VENTILATORS THAT ARE PROCEDURE SPECIFIED IN SECTION RADIAL 3 SHALL BE PERMITTED AS

A PRESSURE DIFFERENTIAL OF 0.1 INCH W.G. (25 PA) ACROSS THE

NOT INTEGRATED WITH DUCTS GERVING HEATING OR COOLING SYSTEMS. A WRITTEN REPORT OF THE REGULTS OF THE TES SHALL BE SIGNED BY THE PARTY CONDUCTING THE TEST AND DIETS AND AIR HANDLERS SHALL BE INSTALLED IN ACCORDANCE WITH PROVIDED TO THE BUILDING OFFICIAL



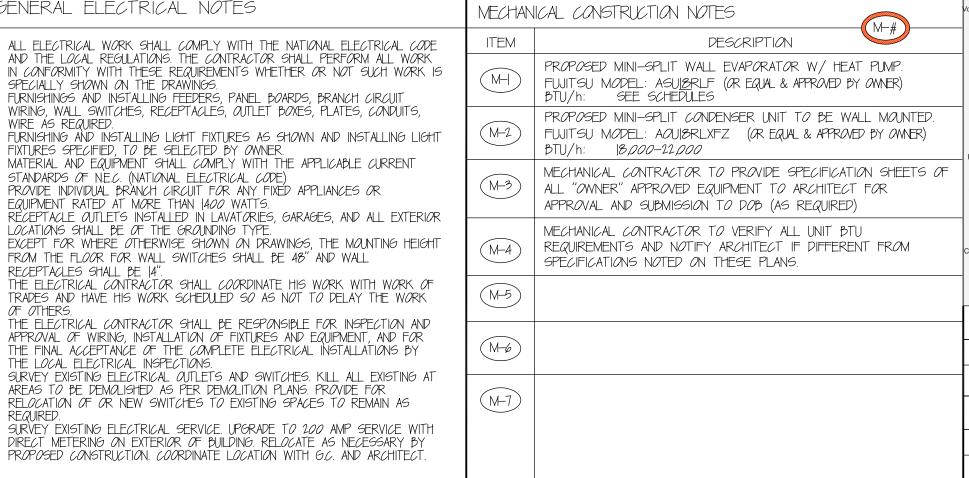
ELECTRICAL LEGEND



GENERAL ELECTRICAL NOTES ALL ELECTRICAL WORK SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE AND THE LOCAL REGULATIONS. THE CONTRACTOR SHALL PERFORM ALL WORK IN CONFORMITY WITH THESE REQUIREMENTS WHETHER OR NOT SUCH WORK IS SPECIALLY SHOWN ON THE DRAWINGS. FURNISHINGS AND INSTALLING FEEDERS, PANEL BOARDS, BRANCH CIRCUIT WIRING, WALL SWITCHES, RECEPTACLES, OUTLET BOXES, PLATES, CONDUITS, WIRE AS REQUIRED FURNISHING AND INSTALLING LIGHT FIXTURES AS SHOWN AND INSTALLING LIGHT FIXTURES SPECIFIED, TO BE SELECTED BY OWNER. MATERIAL AND EQUIPMENT SHALL COMPLY WITH THE APPLICABLE CURRENT STANDARDS OF N.E.C. (NATIONAL ELECTRICAL CODE) PROVIDE INDIVIDUAL BRÀNCH CIRCUIT FOR ANY FIXÉD APPLIANCES OR EQUIPMENT RATED AT MORE THAN 1400 WATTS RÉCEPTACLE OUTLETS INSTALLED IN LAVATORIES, GARAGES, AND ALL EXTERIOR LOCATIONS SHALL BE OF THE GROUNDING TYPE EXCEPT FOR WHERE OTHERWISE SHOWN ON DRAWINGS, THE MOUNTING HEIGHT FROM THE FLOOR FOR WALL SWITCHES SHALL BE 48" AND WALL RECEPTACLES SHALL BE 14' THE ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH WORK OF TRADES AND HAVE HIS WORK SCHEDULED SO AS NOT TO DELAY THE WORK THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTION AND APPROVAL OF WIRING, INSTALLATION OF FIXTURES AND EQUIPMENT, AND FOR THE FINAL ACCEPTANCE OF THE COMPLETE ELECTRICAL INSTALLATIONS BY THE LOCAL ELECTRICAL INSPECTIONS. O. SURVEY EXISTING ELECTRICAL OUTLETS AND SWITCHES. KILL ALL EXISTING AT AREAS TO BE DEMOLISHED AS PER DEMOLITION PLANS. PROVIDE FOR

RELOCATION OF OR NEW SWITCHES TO EXISTING SPACES TO REMAIN AS

PROPOSED CONSTRUCTION. COORDINATE LOCATION WITH G.C. AND ARCHITECT



MECHANICAL LEGEND

DRAIN VALVE

FRESH AIR

FRESH AIR INLET

EXHAUST AIR OUTLET

OUTSIDE AIR SENSOR

+

UP/DOWN

AIR HANDLING UNIT

VOLUME DAMPER

CEILING DIFFUSER

AIR CHAMBER

BACKFLOW PREVENTER

ROOM THERMOSTAT

CONTROL WIRING

FD FIRE DAMPER

+ STRAINER

DR

FAI

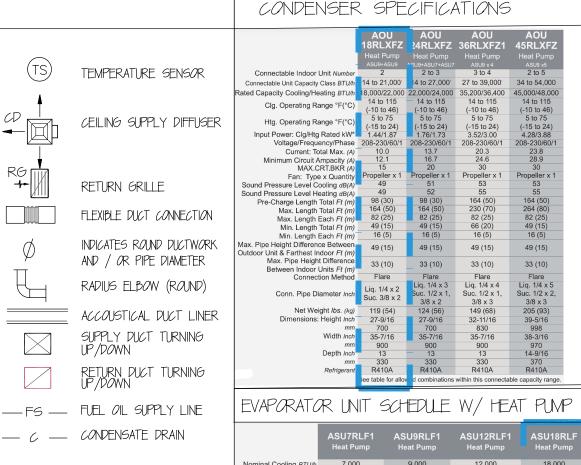
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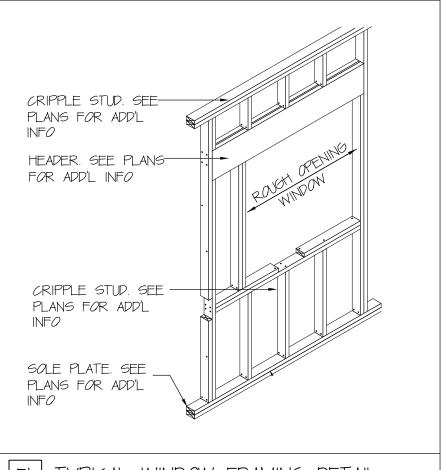
OAS



Nominal Cooling *BTU/h* 7,000 Nominal Heating *BTU/h* 8,100 Nominal Heating BTU/h 8,100 208-230/60/1 ttage/Frequency/Phase 208-230/60/1 Clg 330 (560) Htg 330 (560) Htg 294 (500) Clg 294 (500) Clg 253 (430) Clg 246 (430) Clg 253 (430) Clg 264 (430) Htg 294 (330) 18,207 208-230/60/1 Clg 353 (600) Htg 353 (600) Clg 306 (520) Htg 306 (520) Clg 253 (430) Htg 253 (430) Clg 182 (310) Htg 194 (330) Clg 182 (310) Htg 277 (470) Clg 388 (660) Htg 388 (660) Clg 330 (560) Clg 265 (450) Htg 277 (470) Clg 182 (310) Htg 194 (330) Clg 324 (550) Htg 324 (550) Noise Level dB(A) (Clg/Htg): Hi Medium 32/32 40/40 37/37 43/44 36/36 30/31 21/22 37/37 0.19 0.19 0.32 4+auto
Manual
Auto
Washable
Disposable Fan Speeds Stage 4+auto
ir Direction: Horizontal Manual
Vertical Auto 4+auto Auto Auto Manual Auto Primary Air Filter Washable Washable Disposable on Deodorizing Filter Disposable Apple-Catechin Filter
Connection Method
Flare nn. Pipe Diameter Inch suc 3/8 dis 1/4 suc 3/8 dis 1/4 Net Weight *lbs.* (kg) 19 (8.5)
Dims: Height *lnch* (mm) 10-1/2 (268) 19 (8.5) 10-1/2 (268) 19 (8.5) 10-1/2 (268)

| vvidii iiicii | (11111) 33-1/10 (040) | 33-1/10 (040) | 33-1/10 (040) | 39-1/4 (990) | |
|-----------------------------|-----------------------|---------------|---------------|--------------------|--------|
| Depth Inch | (mm) 8 (203) | 8 (203) | 8 (203) | 9 (228) | |
| Refrig | erant R410A | R410A | R410A | R410A | |
| <i>CO</i> NDE | INSER SC | HEDULE | | | |
| UNIT # | MODEL | MANUF | ACTURE | LOCATION | ₿TU/h |
| aН | AOU (BRLXFZ | Z FW | ITSU | OUTDOOR GARAGE | 18,000 |
| EVAPORATOR UNIT SCHEDULE W/ | | EW/H | EAT PUMP | | |
| UNIT # | M <i>O</i> DEL | MANUE | ACTURE | LOCATION | ₿TU/h |
| EV-I | ASU 8RLF | FW | ITSU | GARAGE INTERIOR | 18,000 |

INTERI*O*R



TYPICAL WINDOW FRAMING DETAIL

*VAULTED CEILING W/ RIDGE BEAM, SEE DETAILS

YPICAL GABLE END FRAMING DETAIL

SCALE: N.T.S.

-*CO*MM*O*N RAFTER

STUD @ GABLE END

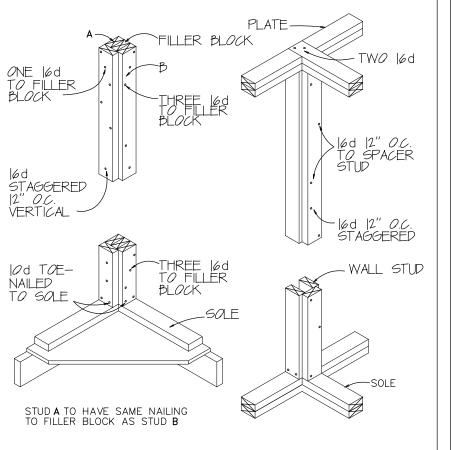
DOUBLE TOP PLATE

SCALE: N.T.S.

- LADDER TRUSS

RIDGE BEAM OR BOARD AS PER PLANS

-DOUBLE RAFTER



PLANS

SCALE: N.T.S.

TYPICAL WALL FRAME DETAILS SCALE: N.T.S.

CONT. RIDGE VENT AS ---

INDICATED ON PLANS

PROVIDE MIN. 4"X4"

GUSSET PLATES AT

EACH RAFTER (TYP.)

RAFTERS AS

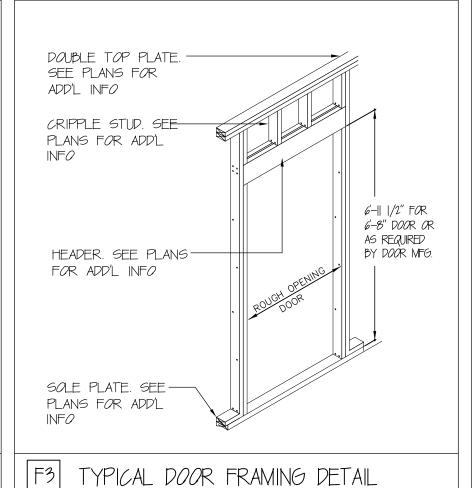
INDICATED

ON PLANS

RIDGE BEAM AS

INDICATED ON PLANS

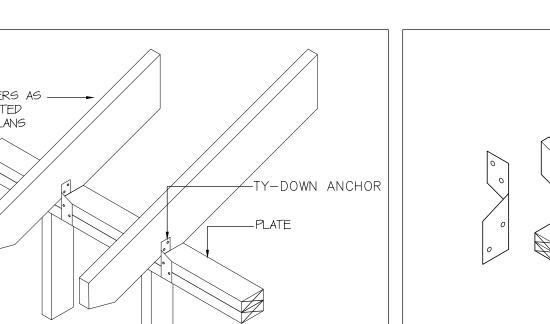
| R2 | TYPICAL RIDGE DETAIL



SCALE: N.T.S.

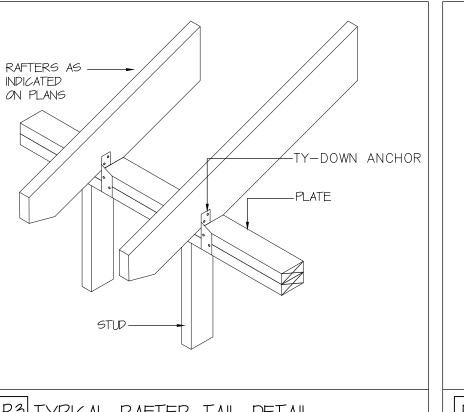
TOP PLATE -TOP PLATE LAMINATED HEADERS DOUBLE TRIMMER REQUIRED FOR ADEQUATE BEARING ON OPENINGS LARGER THAN 9'-0"

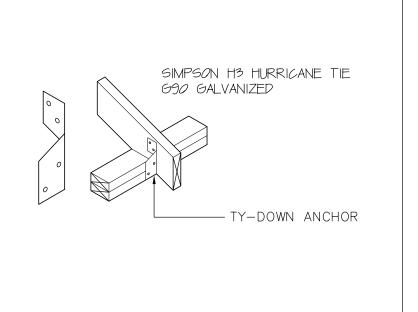
TYPICAL HEADER DETAILS SCALE: N.T.S.



SCALE: N.T.S.

R3 TYPICAL RAFTER TAIL DETAIL





| R4| TYPICAL RAFTER TY-DOWN DETAIL SCALE: N.T.S. ARCHITECTURE P.C.

105 Road NY 1

Keeler, (845) (@keel Tel: obert \simeq

ACEMENT IN FOR RESIDEN GE REPLAC ADDITION

 \leq



01-29-25 DOB COMMENTS 08-14-24 FILING SET Description AS NOTED Drawn By: R.K. Job No.: 24605

ZONING BOARD OF APPEALS FACT SHEET

ZBA Member Assigned: Piccolo-Hill CASE NO.: 2025-5

Name of Applicant: 77 Montrose Station, LLC

Owner: Same

Address of property: 77 Montrose Station Rd.

Section, Block, Lot: 44.17-1-11

Prior ZBA Case No.: N/A **Zone:** R-80

Lot Size: Approximately 8.1 acres

Request: Detached Building Height. 7.0' allowed from eaveline (top of wall) to the roof

ridge, 12'-8" proposed requiring a variance for 5'-8".

Accessory Structure not permitted in the Front Yard.

Staff Comments: The Code Enforcement office received a building permit application on September 27, 2024 for a residential remodel/alteration at the subject property for the construction of a proposed garage. The Code Office denied the request on February 25, 2025. The garage is proposed to have a building height of 12.8 feet from the eaveline to the roof ridge, and only 7 ft. is permitted. According to the applicant the increase in height is a better architectural treatment for the garage and is in keeping with the architectural character of the newly renovated house on the subject lot.

In addition, the foundation for the proposed garage has already been partially constructed. Based on the survey location of the existing foundation the garage will be located in the defined front yard to Montrose Station Rd. The existing house is located 583.94 ft. from Montrose Station Road and the garage is proposed to be located 551.94 ft.

Variance(s) Requested: Detached Building Height. 7.0' allowed from eaveline (top of

wall) to the roof ridge, 12'-8" proposed requiring a variance for

5'-8".

Accessory Structure not permitted in the Front Yard.

| | REQUIRED | PROPOSED | <u>VARIANCE</u> | <u>%</u> |
|------------------------------|------------|-----------------|-----------------|----------|
| Detached building height | 7 ft. | 12.8 ft. | 5.8 ft. | 83% |
| Accessory structure in the F | Front Yard | NA | NA | NA |

SEQR: TYPE II - No further compliance required



TOWN OF CORTLANDT

DEPARTMENT OF TECHNICAL SERVICES CODE ENFORCEMENT DIVISION

 $\begin{array}{c} \textbf{Michael Preziosi, P.E.} \\ \textit{Director} - \textit{D.O.T.S} \end{array}$

Martin G. Rogers, P.E.

Director of Code

Enforcement/D.O.T.S.

Holly Haight
Assistant Director of Code
Enforcement /D.O.T.S.

Town Hall, 1 Heady Street Cortlandt Manor, NY 10567 Main #: 914-734-1010 Fax #: 914-293-0991 Town Supervisor Richard H. Becker

Town Board
James F. Creighton
Cristin Jacoby
Robert E. Mayes
Joyce C. White

Mark Giordano 1340 Baptist Church Road Yorktown Heights, NY 10598

February 25, 2025

Re: Proposed Garage

77 Montrose Station Road

Tax ID 44.17-1-11

Mr. Giordano:

I am in receipt of your proposed amendment for Building Permit A-24-749 issued September 27, 2024 for Residential Remodel/Alteration at the above referenced premises.

I must deny this request under the following chapter of the Town of Cortlandt Zoning Code: 307-17 Table of Dimensional Regulations Accessory Residential Structures;

Detached Building Height. Request for a variance from the Code is required. 7.0' allowed from eaveline (top of wall) to the roof ridge, 12'-8" proposed requiring a variance for 5'-8".

Accessory Structures are not permitted in the Front Yard. Section 307-17, 307 Attachment 3, Table of Dimensional Regulations, Residential Districts.

The Zoning Board of Appeals application shall be completed online. If the application is deemed complete additional instructions will follow and then the project will then be placed on the agenda for the next available Zoning Board of Appeals meeting.

Additional information may be required upon subsequent reviews. Technical comments for the submission may be issued separately. If you have any questions or comments please feel free to contact me by email or at 914-734-1010.

Sincerely,

Martin G. Rogers, P.E.

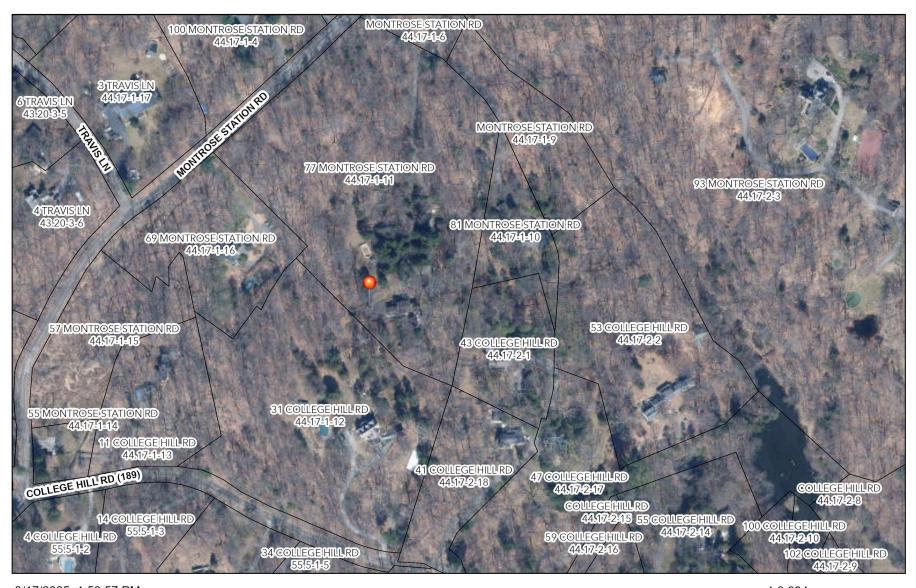
Mat G. Meuro

Director of Code Enforcement
Department of Technical Services

Cc: Chris Kehoe, Town Planner

2025-2-25 77 Montrose Station Road ZBA Denial Ltr.Docx

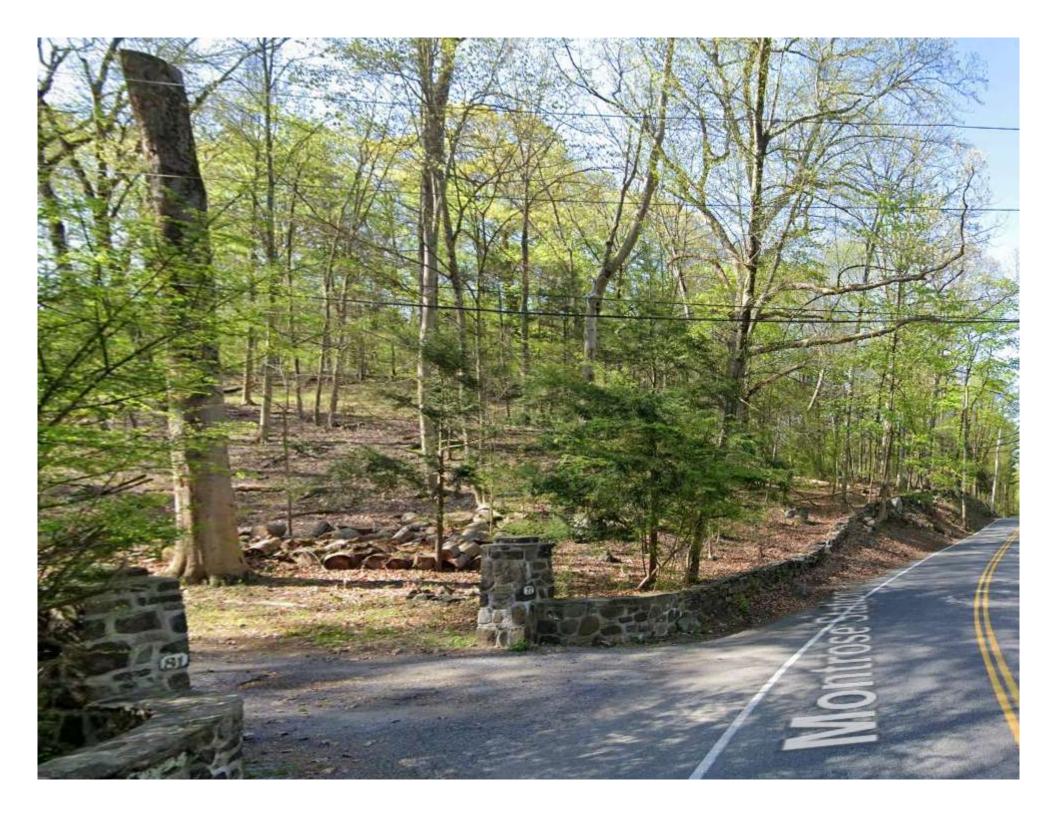
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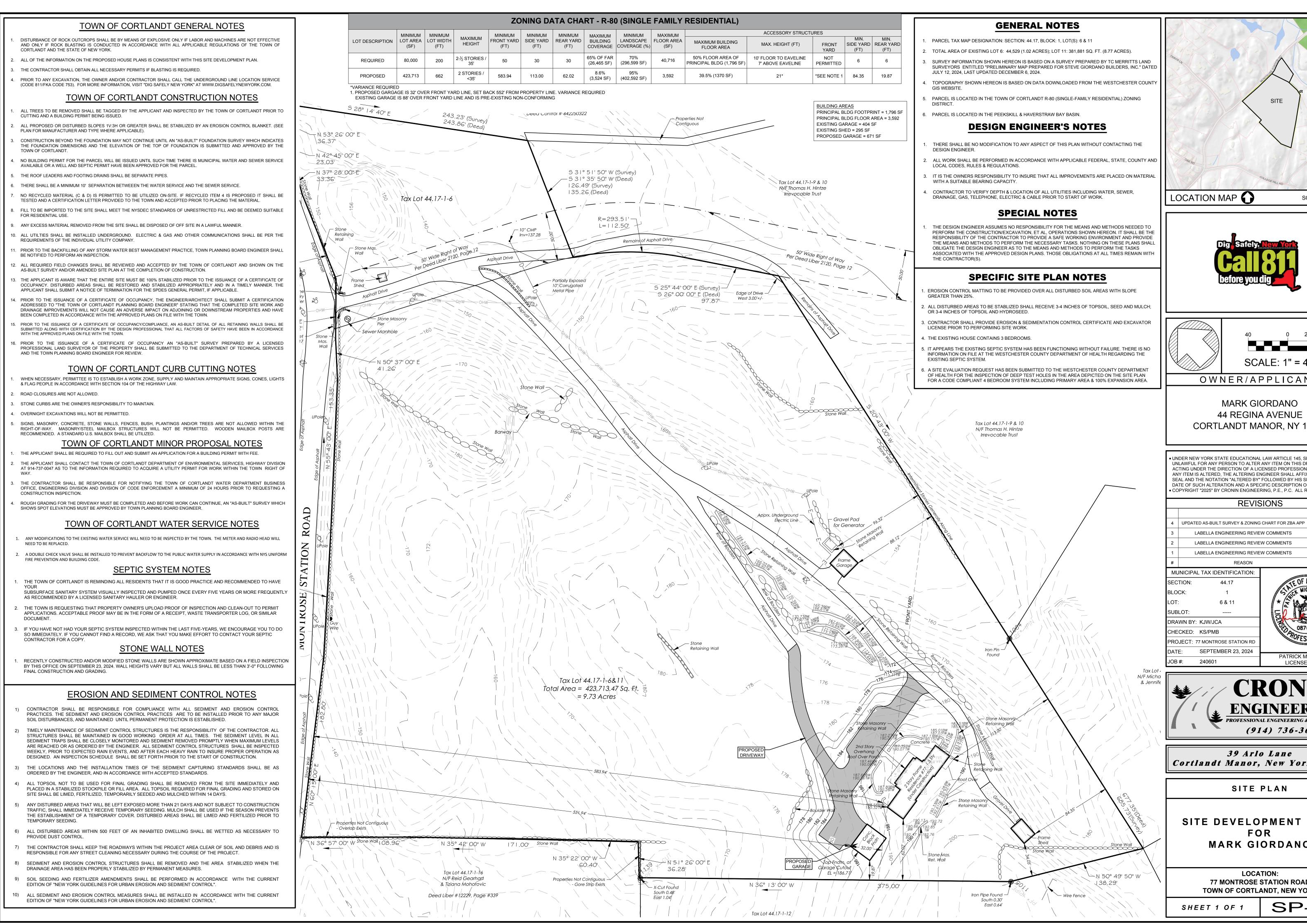


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New York State, Maxar





MARK GIORDANO 44 REGINA AVENUE CORTLANDT MANOR, NY 10567

> UNDER NEW YORK STATE EDUCATIONAL LAW ARTICLE 145. SECTION 7209 (2). IT IS UNLAWFUL FOR ANY PERSON TO ALTER ANY ITEM ON THIS DRAWING, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER. IF ANY ITEM IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION. COPYRIGHT "2025" BY CRONIN ENGINEERING, P.E., P.C. ALL RIGHTS RESERVED

> > REVISIONS

OWNER/APPLICANT

SCALE: 1" = 40 FT

| 3 | LABELLA ENGINEERING REVI | 09-26-2024 | |
|-------------|------------------------------|---|------------|
| 2 | LABELLA ENGINEERING REVI | EW COMMENTS | 09-25-2024 |
| 1 | LABELLA ENGINEERING REVI | 09-24-2024 | |
| # | REASON | DATE | |
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CHECKED: KS/PMB PROJECT: 77 MONTROSE STATION R SEPTEMBER 23, 2024

240601

LICENSE #087679

PATRICK M. BELL, P.E.

SCALE: 1" = 500'



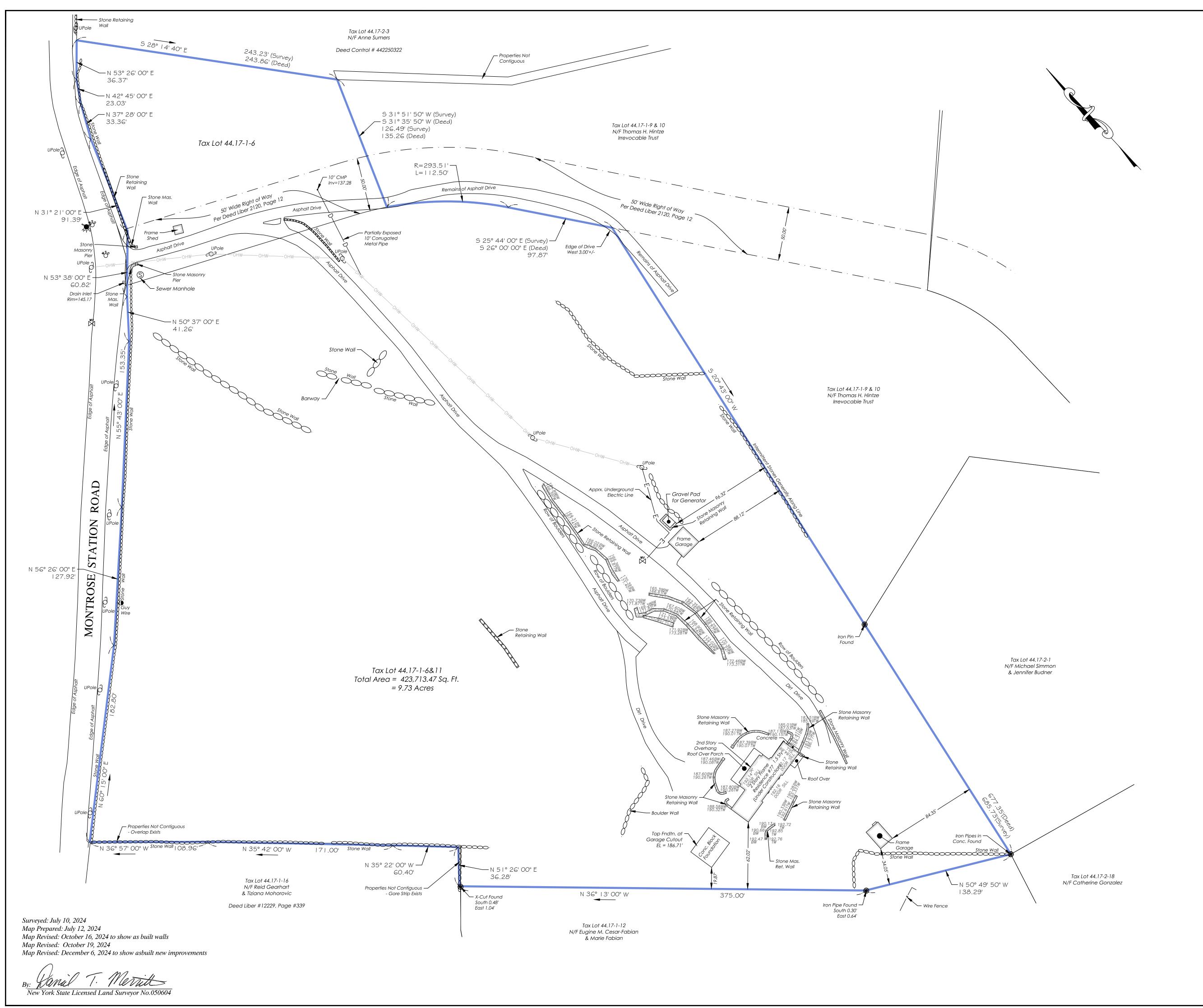
39 Arlo Lane Cortlandt Manor, New York 10567

SITE PLAN

SITE DEVELOPMENT PLAN FOR MARK GIORDANO

> LOCATION: 77 MONTROSE STATION ROAD TOWN OF CORTLANDT, NEW YORK

SHEET 1 OF 1



Only copies from the original of this survey marked with an original of the Land Surveyors embossed seal or red colored seal shall be considered to be true, valid copies.

Said certifications shall run only to the person for whom this survey is prepared and on his/her behalf to the title company, governmental agency and lending institutions listed hereon. Certifications are not transferable to additional institutions or subsequent owners.

Unauthorized alteration or addition to a survey map bearing a licensed Land Surveyors seal is a violation of Section 7209, Subdivision 2 of the New York State Education Law.

Possession only where indicated.

Adjacent property lines and easements not surveyed or certified.

Access to adjacent rights of way, easements and public or private lands not guaranteed or certified.

Underground utilities shown hereon are approximate and should be verified before excavating.
Additional underground utilities are not shown or certified.

Subject to covenants, easements, restrictions, conditions and agreements of record.

Encroachments and structures below grade, if any, not shown or certified.

Elevations shown hereon generally in accordance with North American Vertical Datum 88.

Surveyed in accordance with Deed Liber 11186, Page 287.

Premises shown hereon designated on the Town of Cortlandt Tax Maps as: Section 44.17, Block 1, Lot 6 & 11.

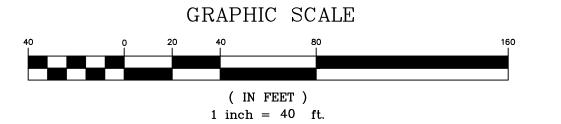
Property Address: 77 Montrose Station Montrose, NY 10548

THIS MAP IS FOR BUILDING DEPARTMENT PURPOSES ONLY. MAP IS NOT TO BE USED FOR TITLE TRANSFER PURPOSES. MAP MAY NOT BE CERTIFIED TO TITLE COMPANIES AND/OR BANKS.

AS BUILT SURVEY PREPARED FOR STEVE GIORDANO BUILDERS, INC.

SITUATE IN THE TOWN OF CORTLANDT WESTCHESTER COUNTY, NEW YORK

SCALE: 1" = 40'



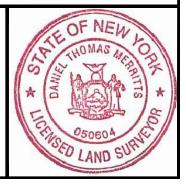


TC MERRITTS LAND SURVEYORS

394 BEDFORD ROAD • PLEASANTVILLE • NY 10570 (914) 769-8003 • survey@tcmerritts.com

| <i>Project:</i> 24-188 | Reference: NA |
|--------------------------------|-------------------|
| Field Survey PR/JC/BFC | By: |
| <i>Drawn By:</i> BJC/BFC/CF |) |
| Checked By: BFC | P-Manager: BFC |

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Architectural Rendering (17' Garage Height)

Scale: 3/16" = 1'-0"



Architectural Rendering (21' Garage Height)

AR-1 | Scale: 3/16" = 1'-0"



Joseph G. Thompson Architect, PLLC 108 N Division Street, Ste 100 Peekskill, New York 10566

PH: (8 4 5) 5 3 2 - 8 1 5 6 EM: joe@jthompsonarch.com

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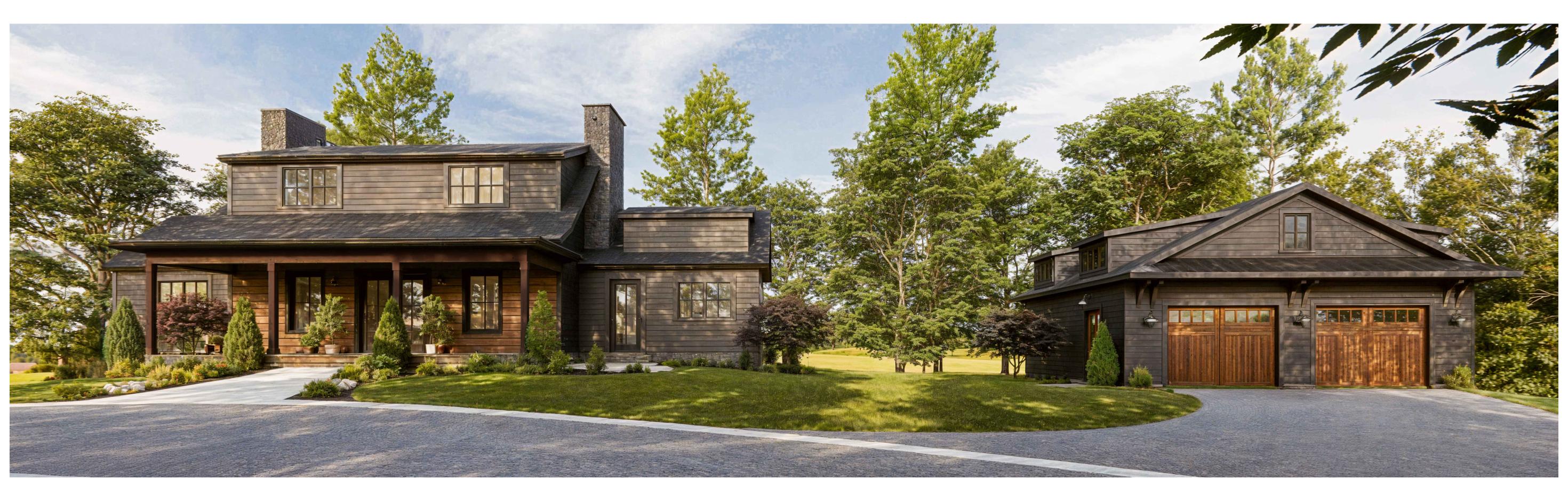
Date: November 1, 2024

Revisions:

November 22, 2024 <u>A</u> December 13, 2024

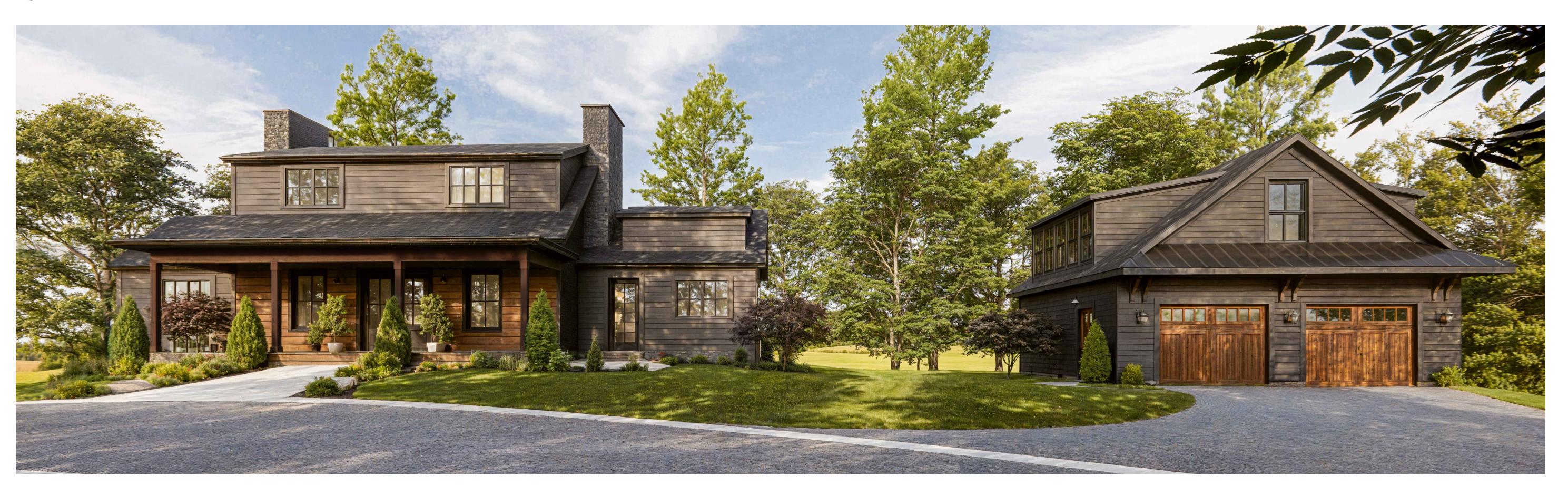
<u>▲</u> February 6, 2025

AR-1



Architectural Rendering (17' Garage Height)

Scale: 3/16" = 1'-0"



Architectural Rendering (21' Garage Height)



Joseph G. Thompson Architect, PLLC 108 N Division Street, Ste 100 Peekskill, New York 10566 PH: (8 4 5) 5 3 2 - 8 1 5 6 EM: joe@jthompsonarch.com

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Date: November 1, 2024

 ∧ November 22, 2024 <u>A</u> December 13, 2024

<u>∕</u> February 6, 2025

AR-2



Joseph G. Thompson Architect, PLLC 108 N Division Street, Ste 100 Peekskill, New York 10566 PH: (8 4 5) 5 3 2 - 8 1 5 6 EM: joe@jthompsonarch.com

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East Elevation (17' Garage Height) SK-1 | Scale: 3/16" = 1'-0"

Date: November 1, 2024

 ∧ November 22, 2024 <u>A</u> December 13, 2024

<u>∕</u> February 6, 2025

RESIDENCE

2 East Elevati SK-1 Scale: 3/16" = 1'-0"

East Elevation (21' Garage Height)



Joseph G. Thompson Architect, PLLC 108 N Division Street, Ste 100 Peekskill, New York 10566 PH: (8 4 5) 5 3 2 - 8 1 5 6 EM: joe@jthompsonarch.com

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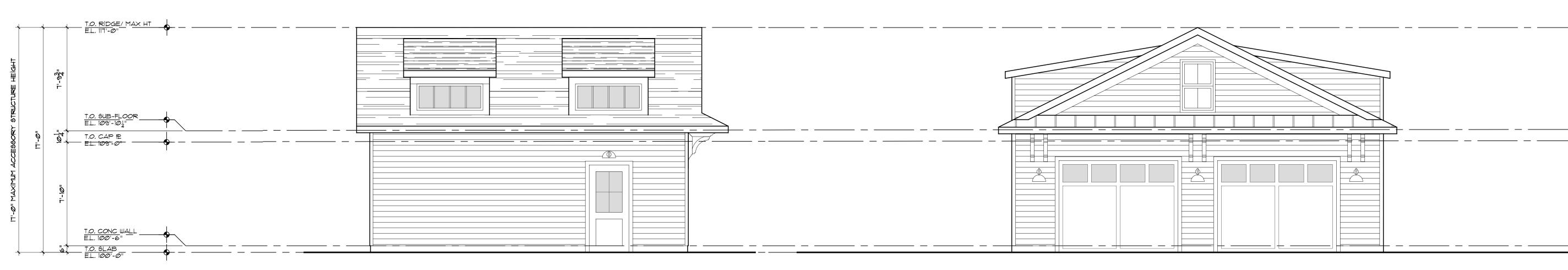
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RESIDENCE

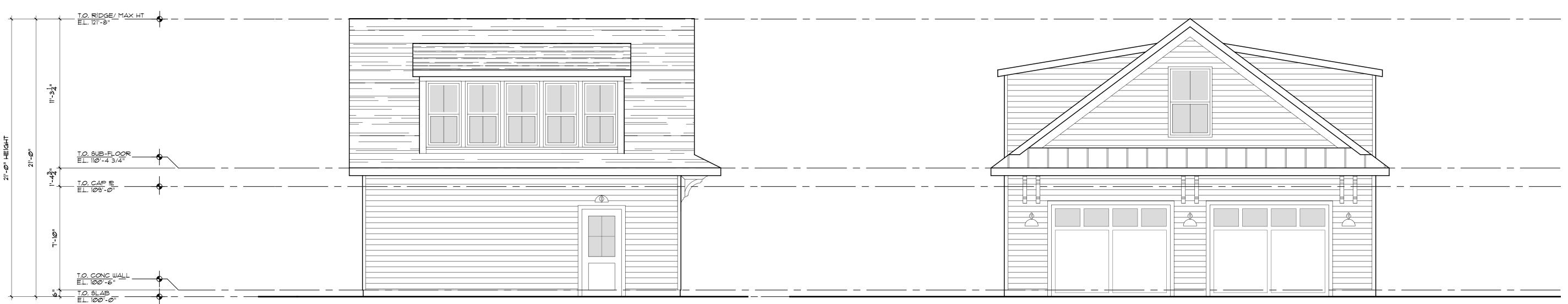
Date: November 1, 2024

 ∧ November 22, 2024 <u>A</u> December 13, 2024 <u>∕</u> February 6, 2025

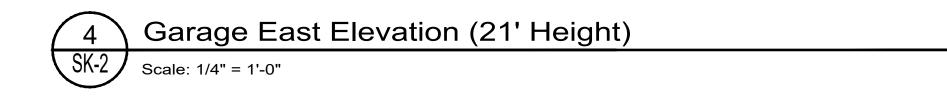


Garage North Elevation (17' Height)

Garage East Elevation (17' Height)









108 N DIVISION STREET, SUITE 100, PEEKSKILL, NEW YORK 10566

To: Town of Cortlandt Zoning Board of Appeals

Town Hall 1 Heady Street Cortlandt Manor, New York 10567

Attn: Chair Fleming & Zoning Board of Appeals Members

Date: March 20, 2025

RE: PROJECT NARRATIVE- GIORDANO RESIDENCE GARAGE HEIGHT VARIANCE

77 Montrose Station Road, Cortlandt Manor, New York 10567

S-B-L: 44.17-1-11

Our office is pleased to present a proposal for a new garage accessory structure to be constructed at 77 Montrose Station Road. The accessory structure is planned to support the existing single-family residence on the property that is currently receiving significant restoration and renovation efforts. The property is located in a R-80 Single-Family Residential Zone.



Figure 1. Proposed Accessory Dwelling Unit Rendering

To support the new garage structure as proposed, this application is requesting consideration from the Zoning Board of Appeals for relief from the following Zoning Code Sections:

 Height- Maximum accessory structure height from top of eave to top of ridge as per Town of Cortlandt Zoning Code 307 Attachment 3 Table of Dimensional Regulations:

| Permitted | Proposed | Area Variance Required |
|--------------------------|---------------------------|------------------------|
| 7'-0" (17' Total Height) | 12'-8" (21' Total Height) | 5'-8" |

 Location- Accessory structures are not permitted in the front yard as per Town of Cortlandt Zoning Code 307 Attachment 3 Table of Dimensional Regulations, 207 Attachment 3.

In the review of a request for area variances, there are five factors that are typically considered as part of determining if the benefit to the applicant outweighs potential for adverse impact:

Height Variance Request

1. Whether an undesirable change will be produced in the character of the neighborhood, or if a detriment to nearby properties will occur:

We do not believe the increase in height of the structure will have an adverse impact to the neighboring properties nor the character of the neighborhood. The parcel is 9.73 Acres with significant vegetation along all property lines buffering the visual impact of the subject structure. The structure is set back over 550' from the road. Please find renderings depicting the visual difference between a zoning compliant 17' height structure and the proposed 21' height structure below for review:



Figure 2. Proposed Accessory Dwelling Unit Rendering- Permitted 17' Height



Figure 3. Proposed Accessory Dwelling Unit Rendering- Proposed 21' Height

2. Whether the benefit sought by the applicant can be achieved by some method, feasible for the applicant to pursue, other than an area variance:

The garage would allow for storage of vehicles and is seeking an increased height beyond the maximum allowed by zoning in order to provide an attic space capable to supporting needed storage space as the existing home does not have the ability to accommodate storage in either the existing attic nor basement. The existing topography on the property makes planning of another reasonably accessible accessory structure for storage purposes difficult to accomplish and would result in a greater impact to the neighboring properties to the rear.

3. Whether the requested variance is substantial:

Since the height dimension is measured to the peak of the ridge of a sloped roof, we do not believe the visual impact of the height increase to be substantial.

4. Whether the proposed variance will have an adverse effect or impact on the physical or environmental conditions in the neighborhood or district:

We do not believe the increase in height of the structure will have an adverse impact to the physical or environmental conditions of the neighboring properties nor the character of the neighborhood. The parcel is 9.73 Acres with significant vegetation along all property lines buffering the visual impact of the subject structure. The structure is set back over 550' from the road.

5. Whether the alleged difficulty was self-created:

While the action taken is self-created, the existing limitations of the primary structure and property that create the need to accommodate additional storage space are not. The existing residence is vintage construction that does not provide for a storage attic nor full basement area that newer construction would typically offer and the challenges the property topography presents limits the amount of reasonably buildable area. Subsurface rock also limits the ability to construct basement spaces in both the original residence and any new accessory structures.

Location Variance Request

1. Whether an undesirable change will be produced in the character of the neighborhood, or if a detriment to nearby properties will occur:

We do not believe the location of the structure will have an adverse impact to the neighboring properties nor the character of the neighborhood. The parcel is 9.73 Acres with significant vegetation along all property lines buffering the visual impact of the subject structure. The structure is set behind the plane of the front façade of the

primary residence and the new structure is proposed to have a front yard setback of over 550' from the road.

2. Whether the benefit sought by the applicant can be achieved by some method, feasible for the applicant to pursue, other than an area variance:

The challenges the property topography presents limits the amount of reasonably buildable area. The proposed location is the only reasonably suitable location to construct the garage in close proximity to the primary residence without the need for significant re-grading, rock removal and disturbance of the property.

3. Whether the requested variance is substantial:

Proposed garage is located behind the plane of the primary residence. However, based on the geometry of the property and orientation of the existing residence to the road, the proposed garage placement has a front yard setback that is less than that of the primary residence:

| Existing Residence Front Yard Setback | Accessory Structure Front Yard Setback |
|---------------------------------------|--|
| 583.94' | 551' |

Since the front yard setback of the structure is proposed to be over 550', we do not believe the variance request to be substantial.

4. Whether the proposed variance will have an adverse effect or impact on the physical or environmental conditions in the neighborhood or district:

We do not believe the location of the structure will have an adverse impact to the physical or environmental conditions of the neighboring properties nor the character of the neighborhood. The parcel is 9.73 Acres with significant vegetation along all property lines buffering the visual impact of the subject structure. The structure is set behind the plane of the front façade of the primary residence and the new structure is proposed to have a front yard setback of over 550' from the road.

5. Whether the alleged difficulty was self-created:

While the action taken is self-created, the existing limitations property are not. The challenges the property topography presents limits the amount of reasonably buildable area. The proposed location is the only reasonably suitable location to construct the garage in close proximity to the primary residence without the need for significant regrading, rock removal and disturbance of the property.

We respectfully request that the board consider these variance requests as we believe the benefit to the applicant outweighs any potential for adverse effect. We look forward to further reviewing this application with the Board. Please contact me should you have any questions or should any further information be required.

Respectfully Submitted,

Joseph G. Thompson, RA, M. Arch, NCARB, LEED AP, CSBA, CDT NYS Registered Architect



Attachments:

1. Photographs of current existing conditions taken March 19, 2025 (2 Images)



Figure 4. Photograph of Current Existing Conditions taken on March 19, 2025



Figure 5. Photograph of Current Existing Conditions taken on March 19, 2025