

Borough of Rumson

BOROUGH HALL 80 East River Road Rumson, New Jersey 07760-1689 rumsonnj.gov



### APPLICATION TO THE ZONING BOARD OF ADJUSTMENT

JUNE MARKOV	c/o maikins@aikinslaw.com	c/o 732-280-2	606
Name of Applicant	Email	Phone Nu	mber
30 Grant Avenue		136	8
Property Address		Block	Lot
EUGENIA KARPINSKAIA			
Name of Owner (IF NOT APPLIC A corporation, S-Corp, LLC or LL	CANT) LP MUST be represented by a licensed attorney i	in the State of New Jers	ey.
c/o Mark R. Aikins, Esquire, 335	0 Route 138, Building 1, Suite 113, Wall, NJ	07719; Telephone: 73	2-280-2606
Applicant's Attorney and contact in	nformation (if any)		- 100 1000
Chris Rudman Architect			
Applicant's Architect and contact i	nformation (if any)		
11 Topaz Drive, Jackson,	, New Jersey 08527		
Applicant's Engineer and contact in	nformation (if any)		
TBS		January 24, 20	025
Signature of Applicant or Agent		Date	and the state of the
Mark R. Aikins, Attorney for	Applicant/Owner	•	*
Proposed plan Renovations	to single family residence with a second f	loor addition	
Variances requested PLEA	ASE SEE ADDENDUM ATTACHED HERET	O & MADE A PART HI	EREOF

## ADDENDUM TO APPLICATION BLOCK 136, LOT 8 (30 GRANT AVENUE) MARKOV APPLICATION BOROUGH OF RUMSON

Applicant seeks to add an additional 1 <sup>1</sup>/<sub>2</sub> stories and a new two-story rear addition on an existing one story dwelling on a slightly oversized, conforming and interior lot, located in a flood zone.

Applicant seeks the following variances from *Rumson's Development Regulations* Schedules 5 and 22 as follows:

- Expansion of a non-conforming building resulting in additional non-conformities.
- A "Use" or "D" variance is required, as the maximum floor area ratio permitted is 0.38 whereas 0.18 exists and 0.52 is proposed.
- Maximum floor area permitted is 2,450 square feet, whereas 1,202 square feet exists and 3,363 square feet is proposed.
- Building Coverage of 1,444 square feet is permitted, whereas 1,714 square feet exists and 1,807.6 square feet is proposed. (Existing non-conformity Intensified).
- Minimum principal building side yard setback of 8.0 feet is required, whereas 5 feet exists. (Pre-existing non-conformity of the one-story dwelling that is being intensified with the proposed second floor and rear addition. (Existing non-conformity Intensified).
- Minimum principal building combined side yard setback required is 18.0 feet, whereas 13.8 feet exists. This is a pre-existing non-conformity of the one-story dwelling that is being intensified with the proposed second floor and rear additions. (Existing non-conformity Intensified).



Borough of Rumson

BOROUGH HALL 80 East River Road Rumson, New Jersey 07760-1689 rumsonnj.gov Marie DeSoucey Land Use & Development Official

office 732.842.3300 fax 732.219.0714 mdesoucey@rumsonnj.gov

#### **Denial Memorandum**

Date:	December 4, 2024; (upd	ated February 1	2, 2025)	
Applicant: Address:	June Markov 30 Grant Avenue Rumson, NJ 07760	Block 136	Lot 8	Zone R-5

#### **Applicant's Request to:**

Add 1-1/2 stories and a new two-story rear addition on an existing, nonconforming, one story dwelling, in the R-5 zone, on a slightly oversized, conforming, and interior lot.

Was denied for the following non-conformities:

Borough of Rumson Ordinances/Development Regulations Schedule 5-1 Zoning District Regulations, Schedule 5-3A Permitted Maximum Floor Area, Schedule 5-4 Maximum Permitted Lot and Building Coverage, 22-7.3 Nonconforming Buildings, 22-7.8 Accessory Structures, 22-7.26 Driveways, and 22-9.2 Parking areas

- 1. (22-7.3 a2) Expansion of a nonconforming building resulting in additional nonconformities. (New Variances)
  - (22-7.3c) if any nonconforming structure shall be more than partially destroyed, then the structure may not be rebuilt, restored or repaired, except in conformity with this chapter. (The extent of the additions will result in more than partially destroying the existing nonconforming dwelling. See ordinance for more).
  - (22-7.3e) a nonconforming building or structure may be altered, provided that the cost of alterations does not exceed, in the aggregate, 50% of the assessed value of the structures. The cost has not been determined at this time). This only applies when in compliance with 22-7.3f(2). (The proposed structure's floor area is increasing 280%. The cost has not been determined at this time).
  - 22-7.3f(2) The enlargement, extension or addition conforms to all requirements of this chapter and shall not result in the creation of any nonconformity related to the lot and the aggregate of all structures or building. (*There are new variances being proposed*).
- 2. (Sched 5-3A) Maximum Floor Area Ratio proposed of 0.52, whereas 0.18 is existing and 0.38 is permitted. (D-Variance)
- 3. (Sched 5-3A) Maximum Floor Area proposed of 3,363 SF, whereas 1,202 is existing and 2,450 is permitted. (New Variance)
- 4. (Sched 5-4) Building Coverage of 1,807.6 SF, whereas 1,714 SF is existing and 1,444 SF is permitted. (Existing nonconformity Intensified)

- 5. (Sched 5-1) Minimum principal building side yard setback of 5', whereas 8.0' is required. This is a pre-existing nonconformity of the one-story dwelling that is being intensified with the proposed second-floor and rear addition. (Existing nonconformity – Intensified)
- 6. (Sched 5-1, note 16) Minimum principal building combined side yard setback of 13.8', whereas 18.0' is required. This is a pre-existing nonconformity of the one-story dwelling that is being intensified with the proposed second-floor and rear addition. (Existing nonconformity Intensified)
  - When the FA exceeds 85% of the maximum permitted, the minimum SYSB and Combined SYSB are increased from 67/16° to the new setbacks of 87/18°, respectively.
- 7. (22-9.2b5 (c)) Parking areas shall not be located in any required front yard. (Existing nonconformity unchanged).
- 8. (22-7.26h) Proposed driveway width of 16.2', located in the front yard setback, whereas the permitted width of drive serving the garage is 10' (garage door + 2'). (Existing nonconformity unchanged).
- 9. <u>Masonry mailbox installed in public right-of-way. The Zoning Board does not have the</u> authority to grant this relief. This request would have to be made to the Governing Body.
- 10. Zoning Chart Information requiring correction:
  - To comply with half-story status, please provide the proposed area that is greater than 5' above the second floor. This cannot be greater than 60% of the floor area below it. (Half story status is <60% of the floor below it, habitable attic is <1/3 of the floor below it).
  - Note 2: the maximum permitted floor area 'cap' refers to properties in the R-5 Residential Zone that result in floor area calculations greater than 3,500 SF (properties greater than 10,000 SF).
  - Note 5: as shown, the proposed rear yard setback is 39'-2.5". Please correct in Zoning Chart

The Land Use Permit review is based on:

- Architectural drawings prepared, signed & sealed by Chris Rudman, Architect, dated November 15, 2024 for zoning, no revisions, consisting of seven (7) sheets.
  - Sheet (SP-100) prepared by Chris Rudman, rev (1) November 28, 2024.
- Response Memo from Chris Rudman, AIA, dated November 30, 2024.
- Copy of the Final Survey As-Built for Lot 8 in Block 136, prepared by Lakeland Surveying, signed by Marc J. Cifone, PLS, dated October 21, 2015, no revisions, one sheet.
- Copy of Foundation Plan and General Notes, prepared by Matrix New World, signed by Sean M. Savage on February 18, 2015, one sheet (PHASE R161).

If you have any questions or require additional information, please do not hesitate to contact me.

Marie DeSoucey

Land Use & Development Official

Cc: Thomas Rogers, Borough Clerk/Administrator David M. Marks, P.E., C.M.E., Borough Engineer Sabine O'Connor, Technical Assistant



**Borough of Rumson** 

BOROUGH HALL 80 East River Road Rumson, New Jersey 07760-1689 rumsonnj.gov Marie DeSoucey Land Use & Development Official

office 732.842.3300 x107 fax 732.219.0714

mdesoucey@rumsonnj.gov

### Memorandum

Date: November 20, 2024

Applicant:	June Markov			
Address:	30 Grant Avenue	Block	Lot	Zone
	Rumson, NJ 07760	136	8	R-5

#### **Applicant's Request to:**

Construct a 217 square foot first floor addition and 1,652 square foot second floor addition to an existing one-story, single dwelling on a slightly oversized lot in the R-5 residential zone.

Was deemed incomplete or in need of revision for the following:

- 1. Current survey not included with application.
- 2. Provide support that the current foundation can withstand the weight of the additional construction. This must be completed by a licensed professional.
- 3. Half-story status: What is the attic floor area with side walls at five feet, or greater, above the attic floor.
- 4. Area of the front porch with the balcony above cannot be a credited reduction to building/lot coverage and may not extend beyond the primary dwelling front yard setback.
- 5. Proposed generator may not be greater than 24 kW.
- 6. Add to plan: Proposed front stairs are in the front yard setback which is permitted per Schedule 5-1, note 20.
- 7. Entry steps and landing do not count towards lot area, Schedule 5-1, note 5e.
- 8. Max driveway width serving an attached garage is garage door width plus two feet.
- 9. Zoning Chart
  - a. Required rear yard setback is 49', Schedule 5-1, note 14.
  - b. Proposed rear setback is to the deck, 22-7.7f and requires a variance.
  - c. Required side yard setback is 6'/16' existing and 8'/18' when floor area exceeds 85% of max, Schedule 5-1, note 16.

The variances identified above were evaluated based on architectural drawings prepared, signed and sealed by Chris Rudman, AIA, dated November 10, 2024 for review and November 15, 2024 for zoning, consisting of seven (7) sheets.

If you have any questions or require additional information, please do not hesitate to contact me.

Marie DeSoucev Land Use & Development Official

David M. Marks, P.E., C.M.E., Borough Engineer Sabine O'Connor, Technical Assistant Cc:

36/8

NG OFFICE



# DENIED

#### Borough of Rumson

BOROUGH HALL 80 East River Road Rumson, New Jersey 07760-1689 rumsonnj.gov Land Use & Development Official office 732.842.3022

Marie DeSoucey

mdesoucey@rumsonnj.go

Check # 5574

LAND USE & DEVELOPMENT PERMIT

Date:

Fee: \$ 50

ALL RESIDENTIAL APPLICATIONS \$50

ALL COMMERCIAL APPLICATIONS \$100

Checks shall be made payable to: Borough of Rumson.

With this application you are required to submit one (1) copy of a current survey/plot plan/site plan and one (1) set of architectural plans. Surveys must show the existing conditions and exact location of physical features including metes and bounds, drainage, waterways, specific utility locations and easements, all drawn to scale. All surveys *must* be prepared by a land surveyor (signed/sealed). Architectural plans must show Zoning data existing and proposed setbacks (Schedule 5-1), Building Height (Schedule 5-2), Lot Coverage and Building Coverage (Schedule 5-4) and Floor Area (Schedule 5-3).

# ALL APPLICATIONS MUST INCLUDE A PLAN(S), SURVEY AND/OR SKETCH. SUBMIT ALL PDF'S TO MDESOUCEY@RUMSONNJ.GOV UPON SUBMISSION OF THE LAND USE & DEVELOPMENT PERMIT.

PLEASE CONFIRM A DIGITAL COPY HAS BEEN PROVIDED UPON SUBMISSION.

#### ALL FLOOD ZONE APPLICATIONS MUST BE ACCOMPANIED WITH AN ELEVATION CERTIFICATE

 Pools require a fence. Please indicate type, height, and area of fence and location of filter/heater.
 Air Conditioner Units: Please indicate proposed location & provide specifications which show the height. Generators: Please indicate proposed location & provide specifications which show that the unit has a Critical Muffler & Sound Attenuation Enclosure. These must be screened from neighboring properties and the street.

#### (Please Print Clearly)

1.	Location of property for which Permit is desired:
	Street Address: 30 Frant Avenue Block: 136 Lot 8 Zone: R-5
2.	Applicant's Name: June MARKOV Address: 153 Cedar Drive Colts Nat
	Email ARTUR Marhov (QGMail. com Tel. (718)473-5555 NJ0772
3.	Property Owner's Name: Jane MARKOV Address: SIA/A
	Email <u>SIA/A</u> Tel. (718)473-5555
4.	Description of Work:
	Renoration Single family
	with a second Floor addition.

Has the above premises been the subject of any prior application to the Planning Board/ Zoning Board of Adjustment?

Yes \_\_\_\_\_No \_\_\_\_ If yes, state date: \_\_\_\_\_ (Submit a copy of the Resolution)

Board:

Zenno

Resolution # (if any): \_\_\_\_\_\_

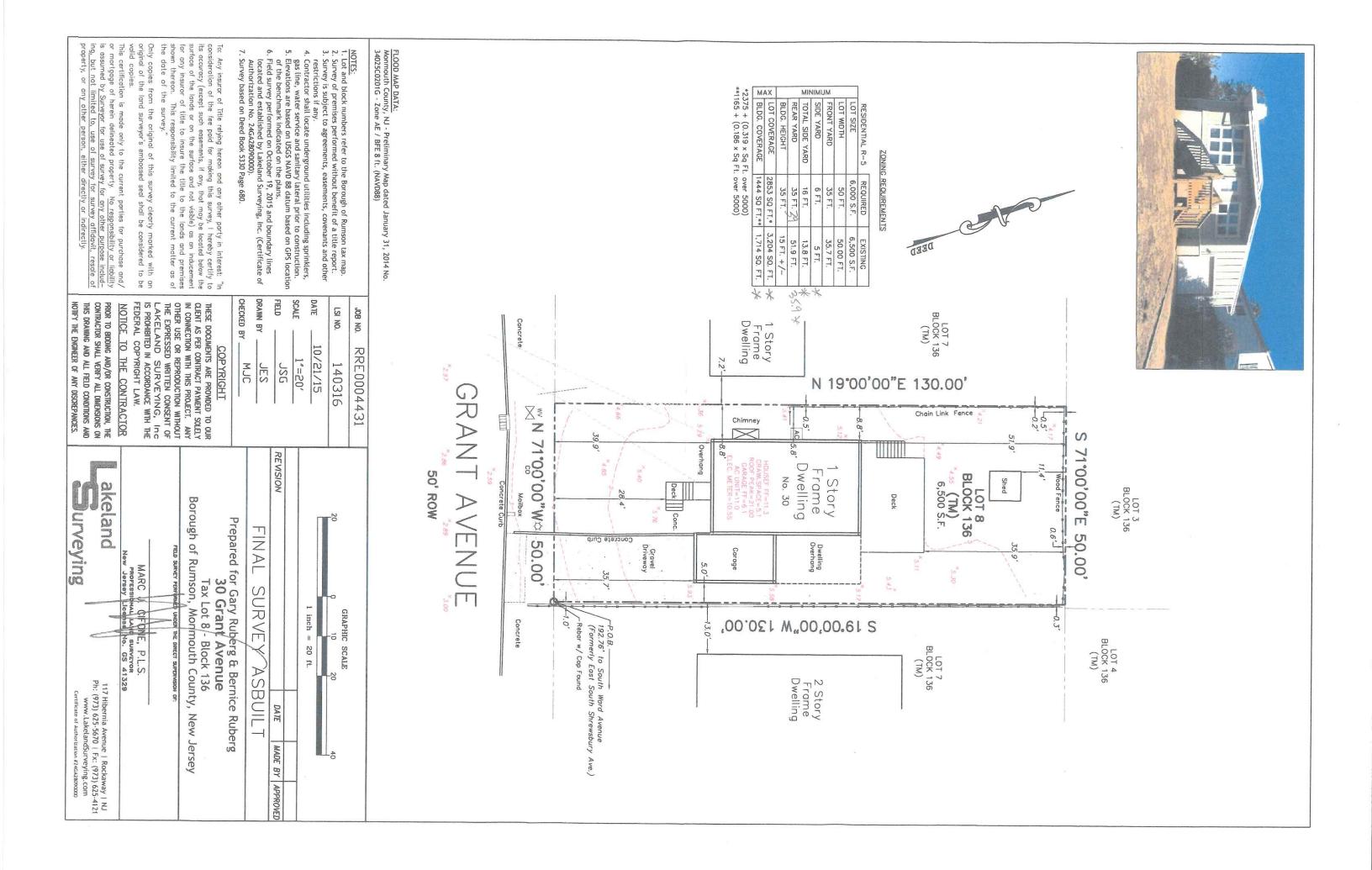
Applicant certifies that all statements and information made and provided as part of this application are true to the best of his/her knowledge, information and belief. Applicant further states that all pertinent municipal ordinances, and all conditions, regulations and requirements of site plan approval, variances and other permits granted with respect to said property, shall be complied with. All Zoning Permits will be granted or denied within ten (10) business days from the date of complete application.

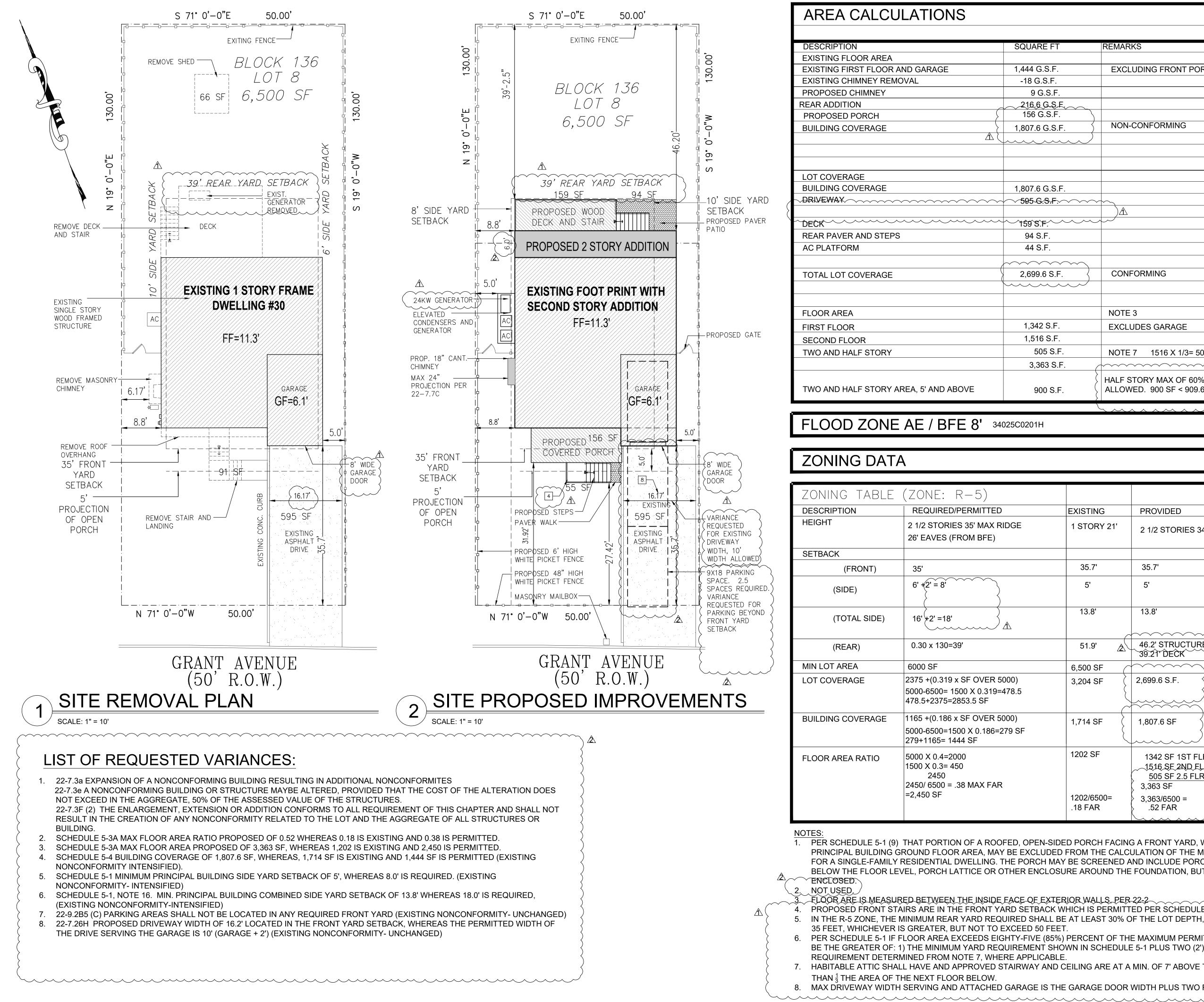
Aun	he. Ct	11/20/24
Signature of Applicant		Date
Arter	Markov	
Print Applicant's Name		
		11/20/24
Signature of Owner (if diffe	erent than applicant)	Date
Print Owner's Name (if diff	erent than applicant)	<u>SE</u>
Approved	Denied	Ex m - i
		and the second
COMMENTS:	See Denial IV	lemo Attached
	dated Docen	1ber 4, 2024
		, ,

Appeals of the Office's determination must be filed within 20 days of the date of issuance to the Planning/Zoning Board as provided by the New Jersey Municipal Land Use Law. This limitation is not imposed if the applicant is seeking a variance, site plan, or subdivisions. The Board reserves the right to deem additional information and/or variances required. Approved permits are valid for one (1) year, and may be extended by action of the Zoning Board.

Marie DeSoucey Land Use & Development Official,

12/4/24





# AREA CALCULATIONS

DESCRIPTIONSQUARE FTEXISTING FLOOR AREA1,444 G.S.F.EXISTING CHIMNEY REMOVAL-18 G.S.F.PROPOSED CHIMNEY REMOVAL-18 G.S.F.PROPOSED CHIMNEY9 G.S.F.REAR ADDITION-216,6 G.S.F.BUILDING COVERAGE1,807.6 G.S.F.BUILDING COVERAGE1,807.6 G.S.F.DECK159 S.F.REAR PAVER AND STEPS94 S.F.AC PLATFORM44 S.F.TOTAL LOT COVERAGE2,699.6 S.F.FLOOR AREA1,342 S.F.SECOND FLOOR1,516 S.F.TWO AND HALF STORY505 S.F.TWO AND HALF STORY AREA, 5' AND ABOVE900 S F		
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BUILDING COVERAGE       1,807.6 G.S.F.         LOT COVERAGE       1,807.6 G.S.F.         BUILDING COVERAGE       1,807.6 G.S.F.         DRIVEWAX       595.6.S.F.         DECK       159 S.F.         REAR PAVER AND STEPS       94 S.F.         AC PLATFORM       44 S.F.         TOTAL LOT COVERAGE       2,699.6 S.F.         FLOOR AREA       1,342 S.F.         SECOND FLOOR       1,516 S.F.         TWO AND HALF STORY       505 S.F.	REAR ADDITION	216.6 G.S.F.
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FIRST FLOOR       1,342 S.F.         SECOND FLOOR       1,516 S.F.         TWO AND HALF STORY       505 S.F.         3,363 S.F.       3,363 S.F.		
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SECOND FLOOR         1,516 S.F.           TWO AND HALF STORY         505 S.F.           3,363 S.F.         3,363 S.F.	FIRST FLOOR	1,342 S.F.
TWO AND HALF STORY505 S.F.3,363 S.F.		1,516 S.F.
		505 S.F.
TWO AND HALF STORY AREA, 5' AND ABOVE 900 S F		3,363 S.F.
TWO AND HALF STORY AREA, 5' AND ABOVE 900 S F		
	TWO AND HALF STORY AREA, 5' AND ABOVE	900 S.F.

FLOOD ZONE AE / BFE 8' 34025C0201H

# ZONING DATA

·					
ZONING TABLE	(ZONE: R-5)				
DESCRIPTION	REQUIRED/PERMITTED	EXISTING	PROVIDED	REMARKS	NOTES
HEIGHT	2 1/2 STORIES 35' MAX RIDGE 26' EAVES (FROM BFE)	1 STORY 21'	2 1/2 STORIES 34'-11"	CONFORMING	
SETBACK					
(FRONT)	35'	35.7'	35.7'	CONFORMING	
(SIDE)	6' +(2' = 8'	5'	5'	EXISTING NON-CONFOR	RMING
				VĂRĬĂNČĔ RĚQŮĚSŤEĽ	6
(TOTAL SIDE)	16' <del>/</del> 2' =18'	13.8'	13.8'	EXISTING NON-CONFOR	RMING
				VARIANCE REQUESTED	6
(REAR)	0.30 x 130=39'	51.9'	46.2' STRUCTURE 39.21' DECK	CONFORMING	5
MIN LOT AREA	6000 SF	6,500 SF		CONFORMING	
LOT COVERAGE	2375 +(0.319 x SF OVER 5000) 5000-6500= 1500 X 0.319=478.5 478.5+2375=2853.5 SF	3,204 SF	2,699.6 S.F.	CONFORMING	
BUILDING COVERAGE	1165 +(0.186 x SF OVER 5000) 5000-6500=1500 X 0.186=279 SF 279+1165= 1444 SF	1,714 SF	1,807.6 SF	NON-CONFORMING VARIANCE REQUESTED	
FLOOR AREA RATIO	5000 X 0.4=2000 1500 X 0.3= 450 2450 2450/ 6500 = .38 MAX FAR =2,450 SF	1202 SF 1202/6500=	1342 SF 1ST FLR 1516 SF 2ND FLR <u>505 SF 2.5 FLR</u> 3,363 SF 3,363/6500 =	NON-CONFORMING VARIANCE REQUESTED	
		.18 FAR	.52 FAR	(	

NOTES

1. PER SCHEDULE 5-1 (9) THAT PORTION OF A ROOFED, OPEN-SIDED PORCH FACING A FRONT YARD, WHICH DOES NOT EXCEED 10% OF THE PRINCIPAL BUILDING GROUND FLOOR AREA, MAY BE EXCLUDED FROM THE CALCULATION OF THE MAXIMUM LOT AND BUILDING COVERAGE FOR A SINGLE-FAMILY RESIDENTIAL DWELLING. THE PORCH MAY BE SCREENED AND INCLUDE PORCH RAILING AND/OR BALUSTRADE AND, BELOW THE FLOOR LEVEL, PORCH LATTICE OR OTHER ENCLOSURE AROUND THE FOUNDATION, BUT IT SHALL NOT OTHERWISE BE VENCLOSED.

2. NOT USED.

FLOOR ARE IS MEASURED BETWEEN THE INSIDE FACE OF EXTERIOR WALLS, PER-22-2 4. PROPOSED FRONT STAIRS ARE IN THE FRONT YARD SETBACK WHICH IS PERMITTED PER SCHEDULE 5-1, NOTE 20. 5. IN THE R-5 ZONE, THE MINIMUM REAR YARD REQUIRED SHALL BE AT LEAST 30% OF THE LOT DEPTH, ROUNDED UP TO THE FULL FOOT, OR 35 FEET, WHICHEVER IS GREATER, BUT NOT TO EXCEED 50 FEET.

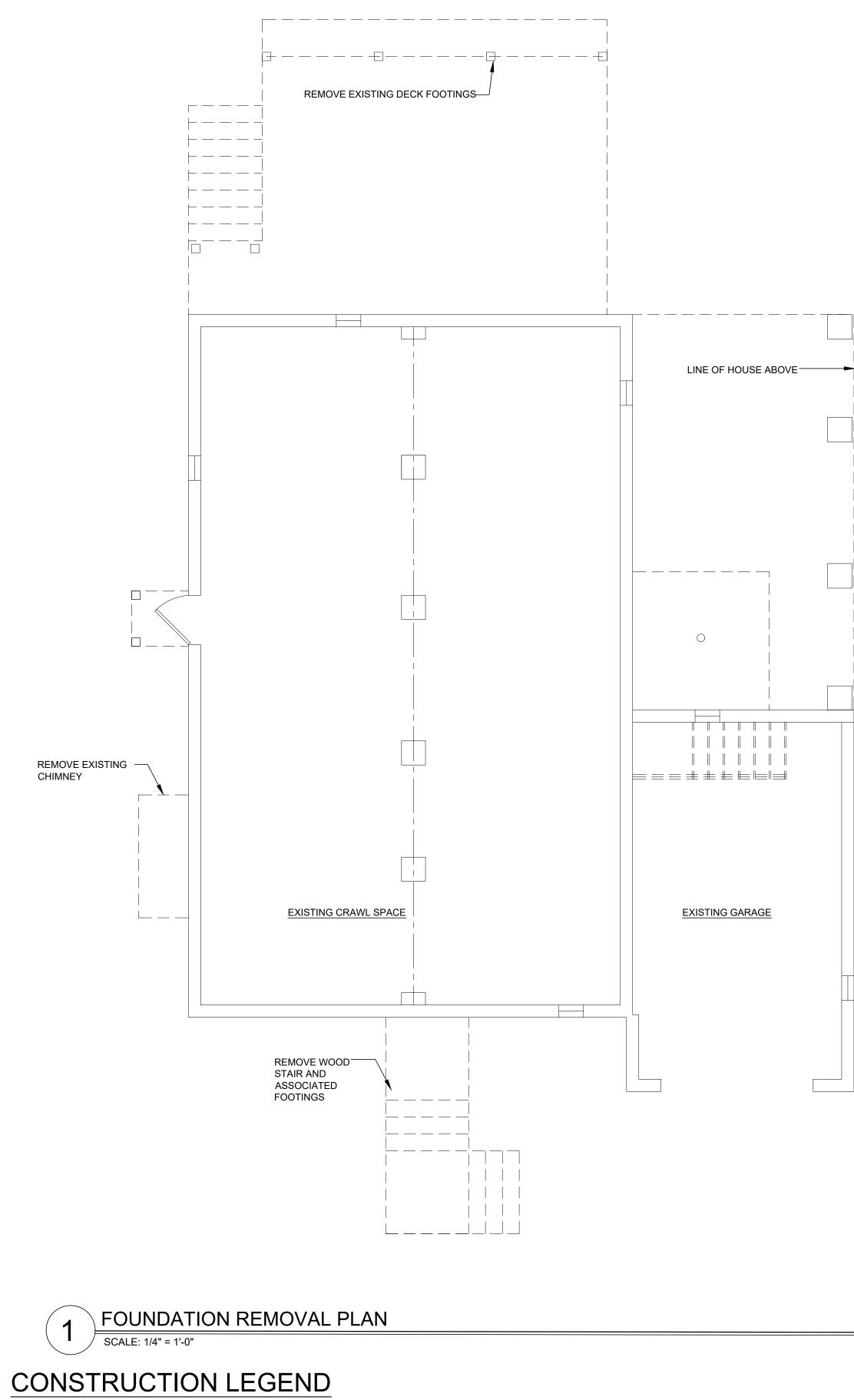
6. PER SCHEDULE 5-1 IF FLOOR AREA EXCEEDS EIGHTY-FIVE (85%) PERCENT OF THE MAXIMUM PERMITTED, THE MINIMUM SIDE YARD SHALL BE THE GREATER OF: 1) THE MINIMUM YARD REQUIREMENT SHOWN IN SCHEDULE 5-1 PLUS TWO (2') FEET OR 2) THE MINIMUM YARD REQUIREMENT DETERMINED FROM NOTE 7, WHERE APPLICABLE.

THAN <sup>1</sup>/<sub>3</sub> THE AREA OF THE NEXT FLOOR BELOW. 8. MAX DRIVEWAY WIDTH SERVING AND ATTACHED GARAGE IS THE GARAGE DOOR WIDTH PLUS TWO FEET

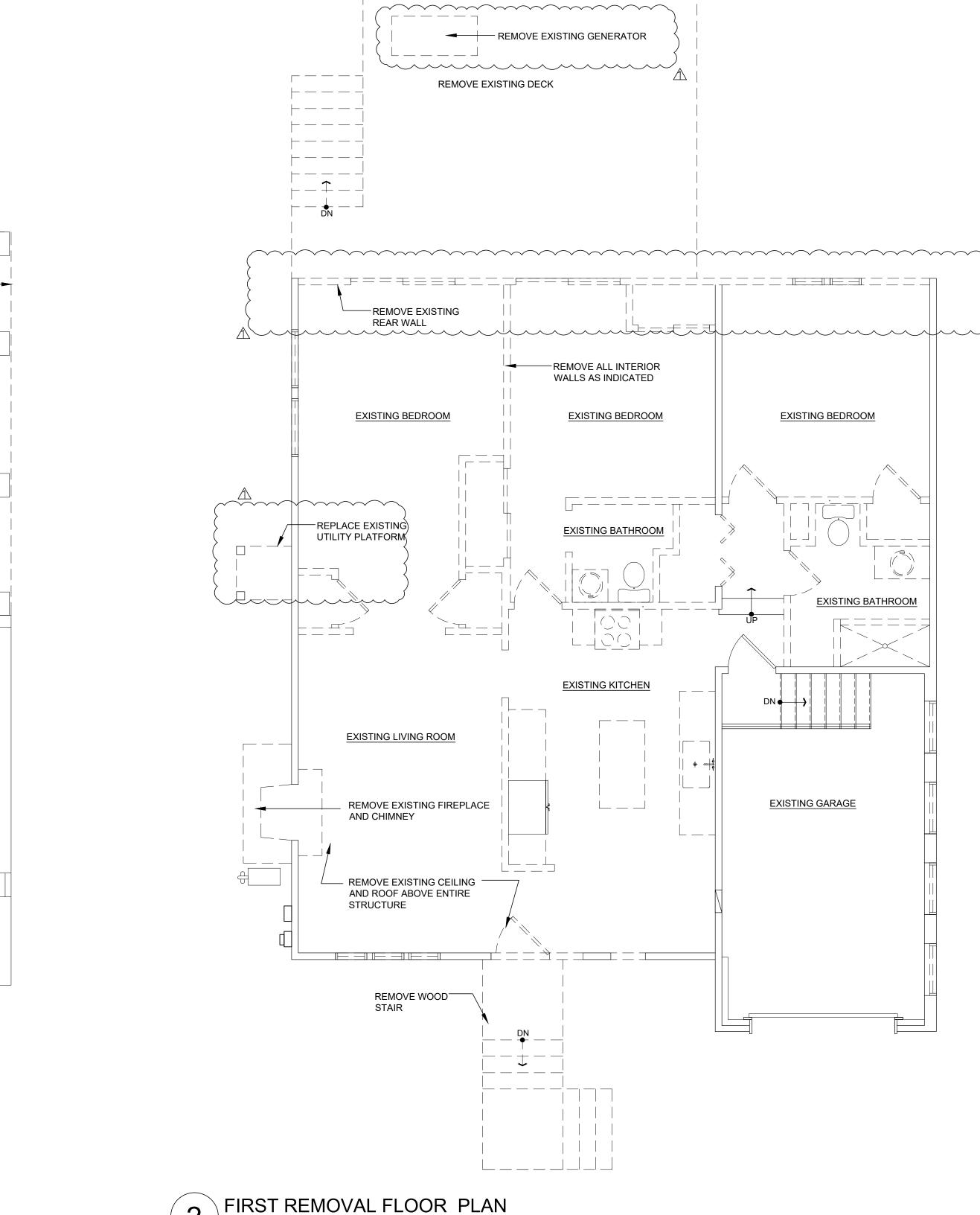
	REMARKS
	EXCLUDING FRONT PORCH AND DECK
$\sim$	
	NON CONFORMING
}	NON-CONFORMING
$\sim$	
$\sim$	$\sim$
$\sim$	
3	CONFORMING
$\mathcal{I}$	
	NOTE 3
	EXCLUDES GARAGE
	NOTE 7 1516 X 1/3= 505.3 SF "HABITABLE"
(	
	HALF STORY MAX OF 60% OF 2ND FLOOR 1516X0.60=909.6 SF ALLOWED. 900 SF < 909.6 SF CONFORMS

7. HABITABLE ATTIC SHALL HAVE AND APPROVED STAIRWAY AND CEILING ARE AT A MIN. OF 7' ABOVE THE ATTIC FLOOR AND IS NOT MORE

key plan N	
PROJEC 3 Harry Levin 4 Jan	66 66
JACKSON, NJ 08527 CHRISRUDMAN960	СТ 2 .331. 9790 Эсмаіlcom
issued for REVIEW ZONING	date 11.10.24 11.15.24
CONSTRUCTION CONTRACT DOCUMENTS. REFER TO ALL SPECIFICATION SHEETS INCLUDING BUT NOT LIMITED TO CONDITIONS" AND "SUMMARY OF WORK", AND APPLICABLE S SECTIONS WHICH APPLY TO THIS DRAWING. REFER TO ALL DO THE COMPLETE SCOPE WORK. THE CONTRACTOR WILL BE RE ALL INFORMATION CONTAINED IN THE "SET" OF DOCUMENTS IS DRAWING IS SCHEMATIC AND IS NOT TO BE USED AS A S ALTERATIONS FROM THAT SHOWN REQUIRED TO COORDINAT TRADES OR TO CONFORM TO ACTUAL SITE CONDITIO CONTRACTOR'S RESPONSIBILITY. ELECTRICAL, MECHANICAL, AND ENGINEERS SHALL ADAPT THIS DESIGN FOR THE AC REQUIREMENTS. THIS INCLUDES SIZING OF ALL PIPES AND SIZES BASED ON LOCALITY AND LOCAL CODE REQUIREMENTS. LOCATIONS OR DIMENSIONS OF ALL ARCHITECTURAL AND ELEMENTS WITH THE ARCHITECTURAL AND STRUCTURAL DRA THE SHOWING OF THESE ELEMENTS ARE FOR REFERENCE ONL BUS VERIFIED PRIOR TO DESIGN OF CONSTRUCTION. NO LI ASSUMED BY THE INDICATION OF THE ELEMENTS IN THESE DRA SECI	ALA
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MARKOV RESIDEN	CE
30 grant avenue rumson, nj ALTERATIONS TO RESIDE	ENCE
drawing title	
project no 24017.00	
<sup>sheet no.</sup> SP-1.00	)



PARTITION TO BE REMOVED

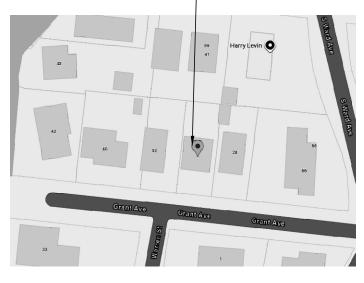


\_\_\_\_\_

2 FIRST REMOV



#### PROJECT LOCATION



BLOCK : 136 LOT : 8 CONST. CLASS : V B

Architect

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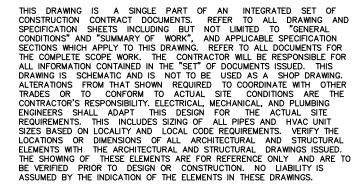
 11 TOPAZ DRIVE
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ZONING	11.15.24

A REVISED REMOVAL PLAN 3.3.25

#### CONSTRUCTION DOCUMENT NOTE



seal

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MARKOV RESIDENCE

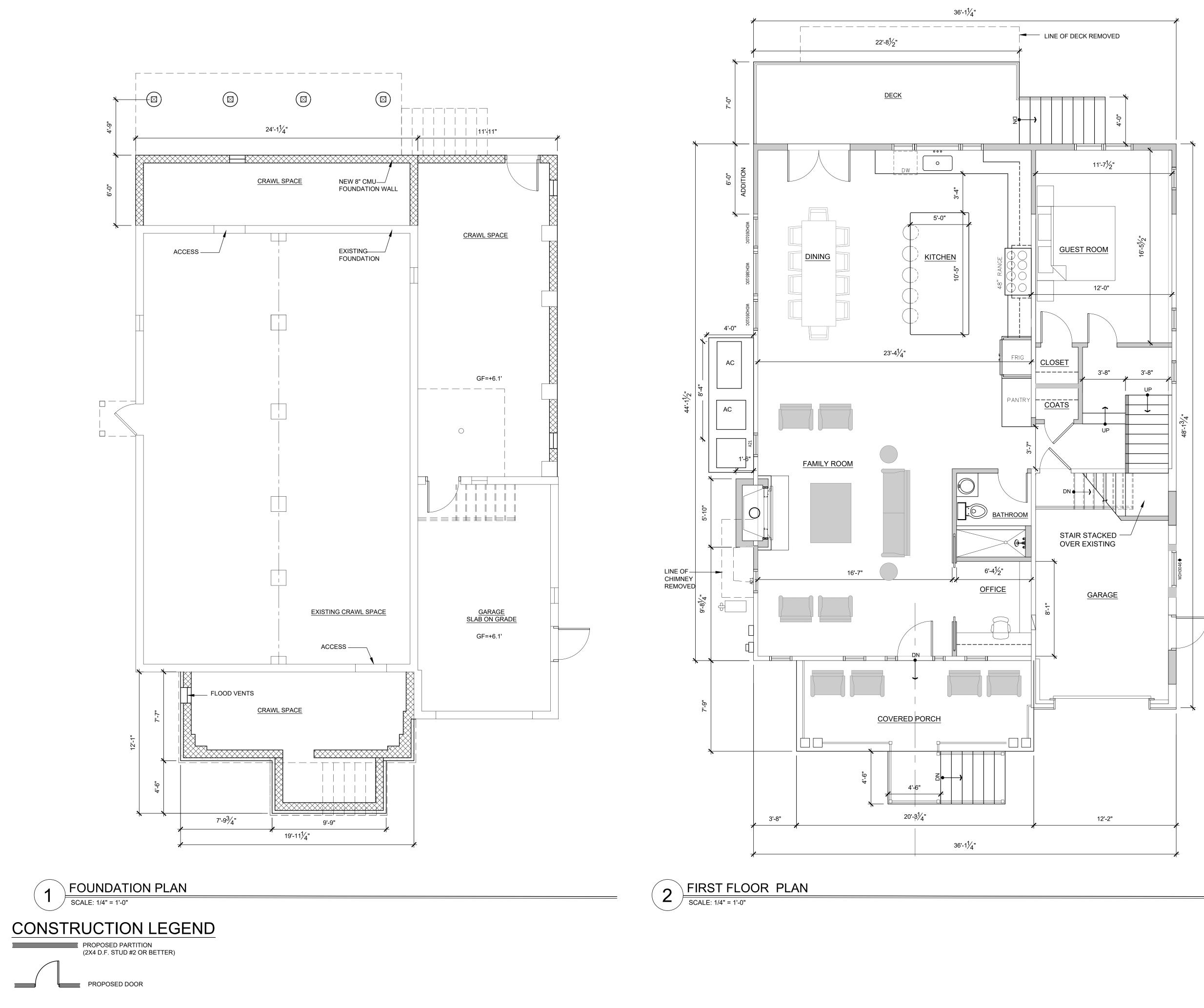
30 grant avenue rumson, nj ALTERATIONS TO RESIDENCE

drawing title

## **REMOVAL PLANS**

project no 24017.00







#### PROJECT LOCATION



BLOCK : 136 LOT : 8 CONST. CLASS : V B

Architect

# CHRIS RUDMAN A R C H I T E C T

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MARKOV RESIDENCE

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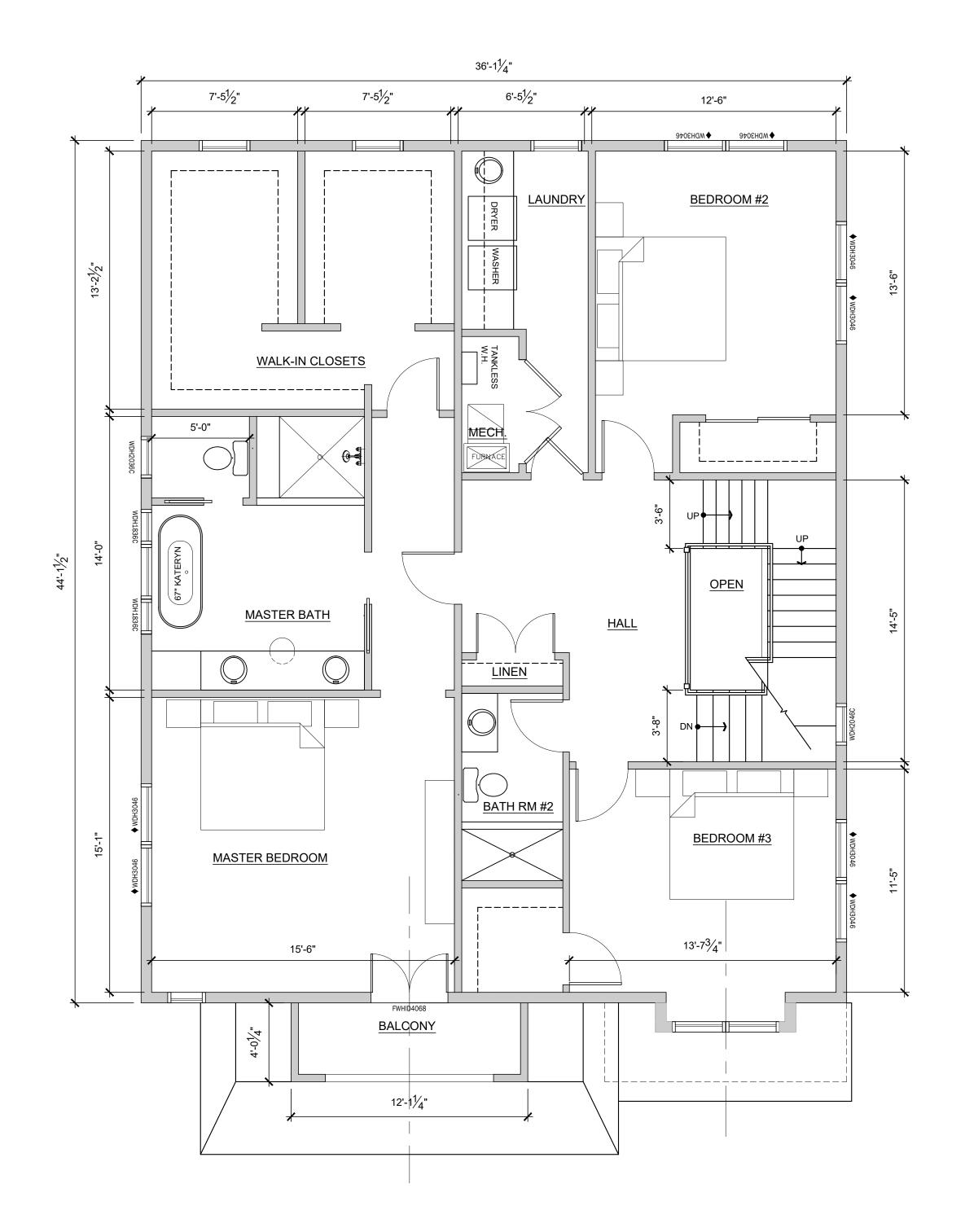
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## FOUNDATION AND FIRST FLOOR PLAN

project no 24017.00

sheet no.

A1.01

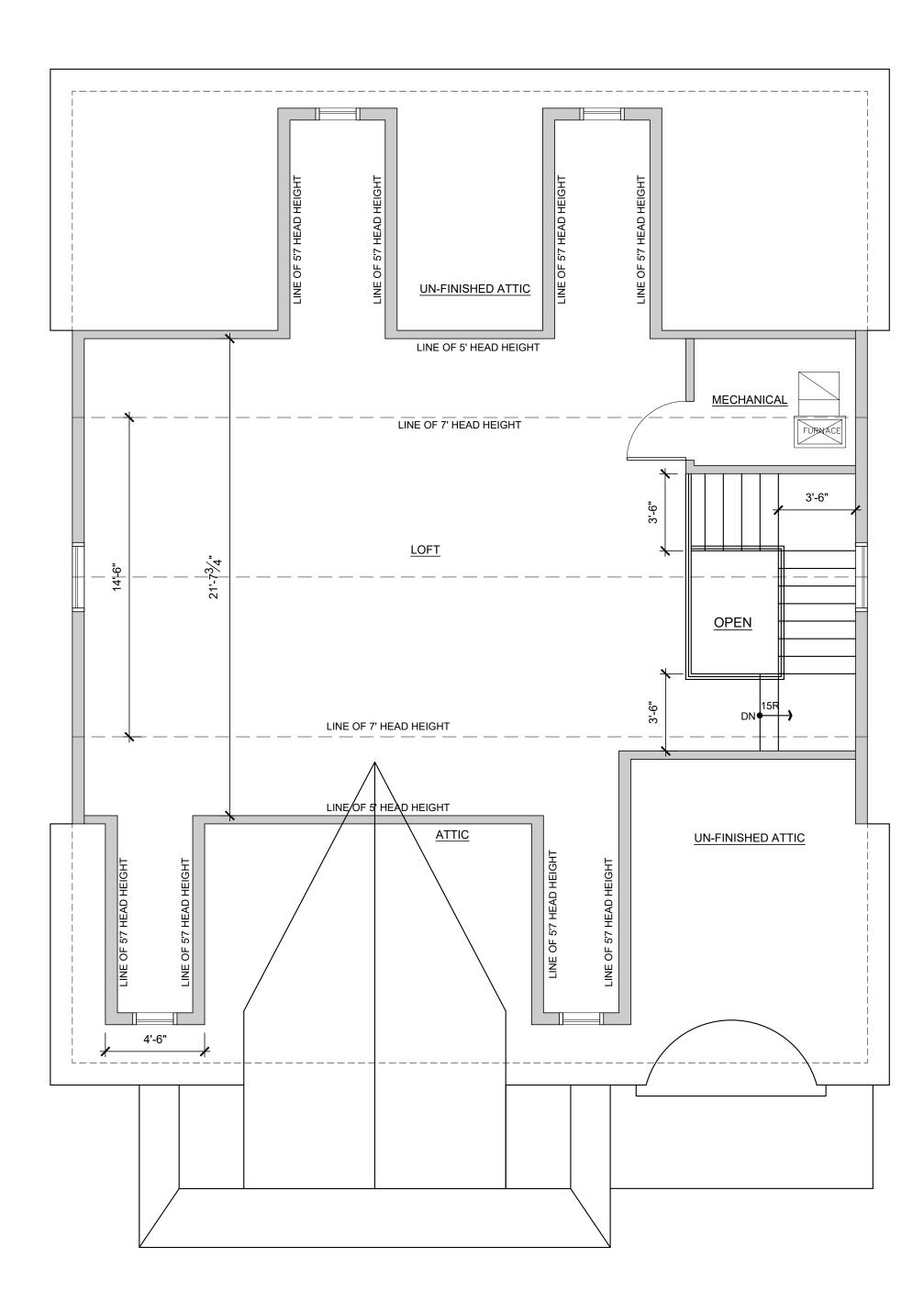


SECOND FLOOR PLAN SCALE: 1/4" = 1'-0"

# CONSTRUCTION LEGEND

PROPOSED PARTITION (2X4 D.F. STUD #2 OR BETTER)

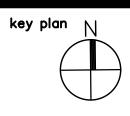
PROPOSED DOOR 



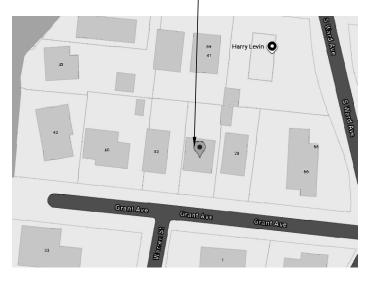


HABITABLE ATTIC

- 1. SHALL MEAN AN ATTIC WHICH HAS AN APPROVED STAIRWAY AS A MEANS OF ACCESS AND EGRESS AND IN WHICH THE CEILING AREA IS AT A MINIMUM HEIGHT OF SEVEN (7') FEET ABOVE THE ATTIC FLOOR AND IS NOT MORE THAN 1/3 THE AREA OF THE NEXT FLOOR BELOW, WHICH IS IN
- ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2015 2. HABITABLE ATTIC CALCULATION: BUILDING AREA OF SECOND FLOOR = 1593 X .33 = 525.69 SF
- ALLOWABLE HABITABLE ATTIC AREA.



#### PROJECT LOCATION



BLOCK : 136 LOT : 8 CONST. CLASS : V B

Architect

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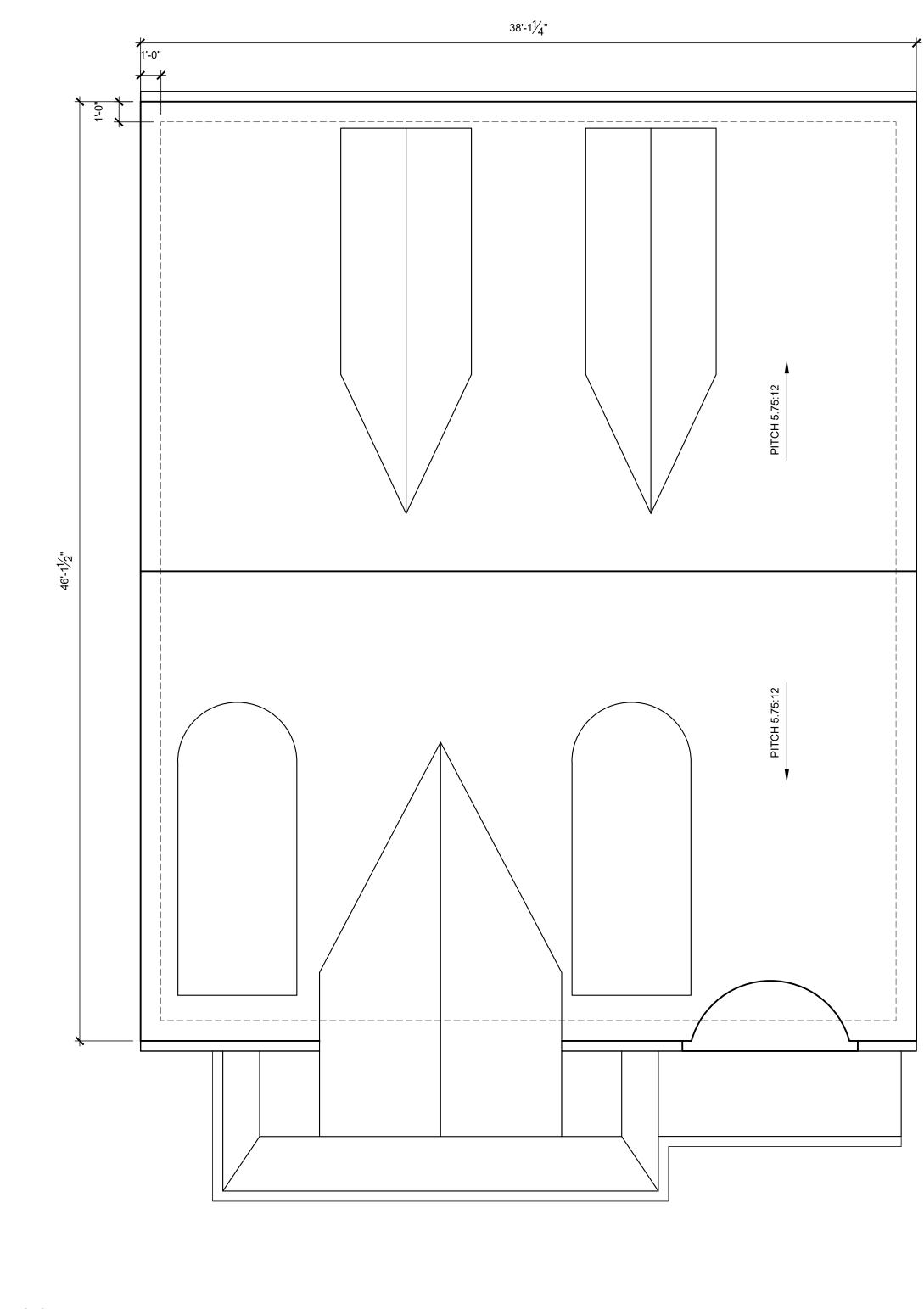
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## SECOND AND HALF STORY PLANS

project no 24017.00









#### PROJECT LOCATION



# BLOCK : 136 LOT : 8 CONST. CLASS : V B

Architect

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## ROOF PLAN

project no 24017.00



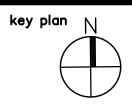


# ELEVATION NOTES: # REFERS TO KEYNOTE

- 1. REFER TO T1.01 FOR ADDITIONAL INFORMATION AND LEGENDS. 2. EXTERIOR WATER PROOF LIGHT FIXTURES ARE SELECTED BY OWNER, PROVIDE
- 2. EXTENSION WATCHAINGON EIGHT HANGINED AND CLEAR LOW-E GLAZING.
   3. WINDOWS SHALL HAVE INSULATED CLEAR LOW-E GLAZING.
   4. PROVIDE PREFINISHED METAL DRIP EDGE TO MATCH TRIM COLOR, TYPICAL.
- 5. WHITE ALUMINUM LEADER DRAIN INTO LEADER BOOT AND DIRECT AWAY FROM HOUSE VIA UNDERGROUND 4" STORM LINE AND DRAIN TO DAY LIGHT.
- SCHEDULED VINYL SIDING.
   SCHEDULED ASPHALT SHINGLES.
- 8. 10X10 CPVC COLUMN ENCLOSURE AROUND 6X6 P.T. POST.
- 9. 36" RAILING SYSTEM WITH BALUSTERS AT 4" O.C.
- 10. LINE OF FOUNDATION.
- 11. 3" STONE VENEER
   12. 2" STONE WATER TABLE.
- 13. VENTED RIDGE WITH RIDGE SHINGLE. 14. STANDING SEAM METAL ROOF.
- SNOW STOPS.
   3.5" CPVC CROWN.
   CPVC FASCIA AND RAKES.
- 18. FRIEZE BOARD. 19. CPVC BEAM TRIM.



SCALE: 1/4" = 1'-0"



#### PROJECT LOCATION

BLOCK : 136 LOT : 8 CONST. CLASS : V B

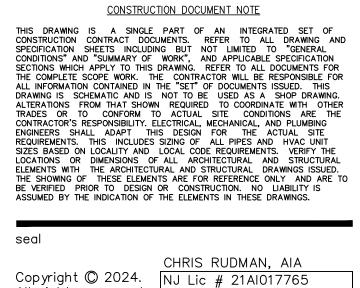
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# EXTERIOR ELEVATIONS

project no 24017.00

sheet no.

♦WDH3046 ₩DH3046 A21

A2.01





SCALE: 1/4" = 1'-0"



#### PROJECT LOCATION



# BLOCK : 136 LOT : 8 CONST. CLASS : V B

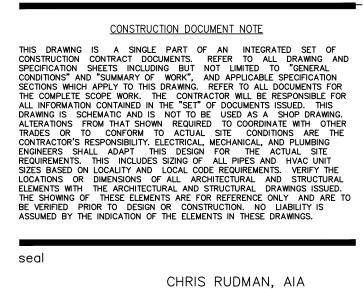
Architect

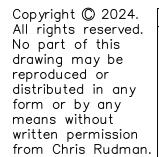
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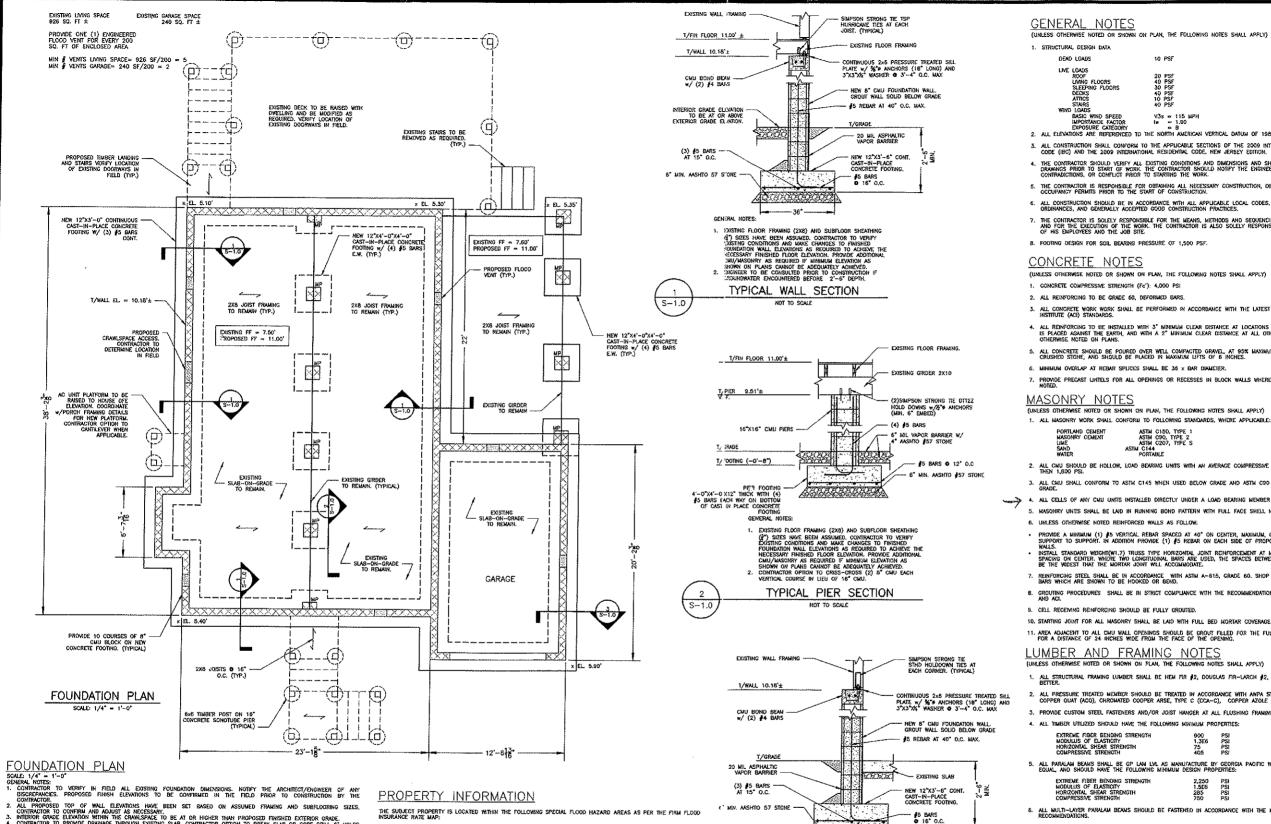
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# EXTERIOR ELEVATIONS

project no 24017.00





- ENGINEER TO BE CONSULTED PRIOR TO CONSTRUCTION # GROUNDWATER ENCOUNTERED BEFORE 2'-6" DEPTH.

GENERAL NOTES:

- TYPICAL GARAGE WALL SECTION S-1.0 NOT TO SOME
- THE SUBJECT PROPERTY IS LOCATED WITHIN THE FOLLOWING SPECIAL FLOOD HAZARD AREAS AS PER THE FIRM FLOOD INSURANCE RATE WAR:
- FIRM FLOOD INSURANCE RATE MAP MONMOUTH COUNTY, NEW JERSEY (ALL JURISDICTIONS) PANEL 201 OF 457 CONTAINS Rumson, Bordugh of Map Number 340250201F effective date september 25, 2009. FLOOD ZONE AE - BASE FLOOD ELEVATIONS DETERMINED. (EL. 9.0) N.A.V.D. 1988

THE SUBJECT PROPERTY IS LOCATED WITHIN THE FOLLOWING SPECIAL FLOOD AREA AS PER THE FIRM MINARY) FLOOD INSURANCE RATE MAP:

FIRM FLOOD INSURANCE RATE MAP MONMOUTH COUNTY, NEW JERSEY (ALL JURISDICTIONS) PANEL 201 OF 457 CONTAINS RUMSON, BOROUGH OF PRELIMINARY JANUARY 31, 2014 MAP NUMBER 34025602016, MAP REVISED FLOOD ZONE AE - BASE FLOOD ELEVATIONS DETERMINED, (EL. 8.0) N.A.V.D. 1988

THE ABOVE PRELIMINARY FLOOD HAZARD DATA WAS OBTAINED ON FEBRUARY 2, 2015 FROM THE FEMA "VIEW YOUR COMMUNITY'S PRELIMINARY FLOOD HAZARD DATA" WEBSITE: https://tastai.enc.gov/february1d/jerimidarhood/

- ALL PROPOSED TOP OF WALL ELEVATIONS HAVE BEEN SET BASED ON ASSUMED FRAVING AND SUBFLOORING SIZES. CONTRACTOR TO CONFIRM AND ADJUST A NOCESSAM. INTERIOR GRADE ELEVATION WITHIN THE CANASFARE TO BE AT OR HIGHER THAN PROPOSED FINISHED EXTERCIOR GRADE. CONTRACTOR TO PROVIDE DUALAGE THROUGH EASTING SUAB. CONTRACTOR OFFICIAT DE REAM SUAB OR COME DAILL & HOLES HOROUGH EXTINUE SUB AT 450 CC. HI EACH DRECTION. HOROUGH EXTINUE SUB AT 450 CC. HI EACH DRECTION. THE OFFICIAL DE REAM STATE OF TO PROVIDE THE HORIZONTIAL REINFORCEMENT AT 45° CC. VERTICALLY, CONTRACTOR TO WEAT AND AND THE THE ADDRECTOR OF THE HORIZONTIAL REINFORCEMENT AT 45° CC. VERTICALLY, CONTRACTOR TO VERTICAL DE CONTRACTOR OF CAUNCATION PIERS. REINFORCED #/ (4) 45 BARS AT CORNERS, PROMOE X/4 SUCOM BAR TE WITHIN JOINTS AT 8° CC. VERTICALLY, CONTRACTOR TO VERTY CONTRACTOR SURVIXED SUL UNISSTRACE OR SUBSURFACE WATER DURING CONSTRUCTION TO ALLOW FOUNDATION WORK TO BE DONE IN DRY AND UNISSTRATED SOL
- 6. CONTRACT SUBJECT ON SUBJECT THAT SUBJECT THAT SUBJECT THAT SUBJECT AND A SUBJECT A

- DIRECTION). 11. PIPE SLEWES FOR UTILITIES ARE TO BE TWO PIPE SIZES LARGER THAN PIPE SHOWN. VERIFY W/ TRADE CONTRACTOR. 12. ALL WOOD FRAUNIG SHULL BE STYP GRADE #2 OR BETTER. 13. CONTRACTOR TO VERIFY THE BOTTON OF EACH FLOOD VERIF OPENNG NOT TO EXCEED 12" FROM EXTERIOR FINISHED GRADE. 14. INGMEER TO BE CONSULTED PRIOR TO CONSTRUCTION IF GROUNDWATER ENCOUNTRED BETORE 2'-6' DEFTH. 15. CONTRACTOR TO PROVE AT LEAST ONLY CONSTRUCTION IF GROUNDWATER ENCOUNTRED BETORE 2'-6' DEFTH. 16. CONTRACTOR TO PROVE AT LEAST ONLY CONSTRUCTION AF GROUNDWATER ENCOUNTRED BETORE 2'-6' DEFTH. 16. CALL, BULLION TO PROVIDE AT LEAST ONLY CONSTRUCTION AF GROUNDWATER ENCOUNTRED BETORE 2'-6' DEFTH. 16. ALL, BULLION MATERIALS USED BELOW BESE FLOOD ELEVATION PLUS ONE FOOT (1') TO BE FLOOD DAMAGE RESISTANT. 17. SEE SHEET 2 OF 2 FOR TYPICAL DETALS.

ON PLAN, THE FOLLOWING NOTES SHALL APPLY

	10 PSF
ors Floors	20 PSF 40 PSF 30 PSF 40 PSF 10 PSF 40 PSF
SPEED E FACTOR	V3s ≈ 115 ม₽н I# == 1.00

2. ALL ELEVATIONS ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVDR8) ALL CONSTRUCTION SHALL CONFORM TO THE APPLICABLE SECTIONS OF THE 2009 INTERNATIONAL BUILDING CODE (IBC) AND THE 2009 INTERNATIONAL RESIDENTIAL CODE, NEW JERSEY EDITION.

THE CONTRACTOR SHOULD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AND SHALL REVIEW THE DRAWINGS PROR TO START OF WORK, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER OF ANY OMISSIONS, CONTRADACTORS, OR COMPLUT PRIOR TO STATING THE WORK.

THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY CONSTRUCTION, DEMOLITION, AND OCCUPANCY PERMITS PRIOR TO THE START OF CONSTRUCTION.

ALL CONSTRUCTION SHOULD BE IN ACCORDANCE WITH ALL APPLICABLE LOCAL CODES, REGULATIONS, ORDINANCES, AND GENERALLY ACCEPTED GOOD CONSTRUCTION PRACTICES.

. The contractor is solely responsible for the means, methods and sequencing of construction and for the execution of the work, the contractor is also solely responsible for the safet of his employees and the job stre

(UNLESS OTHERWISE NOTED OR SHOWN ON PLAN, THE FOLLOWING NOTES SHALL APPLY)

. ALL CONCRETE WORK WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE LATEST AMERICAN CONCRETE INSTITUTE (ACI) STANDARDS.

I. ALL REINFORCEND TO BE INSTALLED WITH 3" MINIMUM CLEAR DISTANCE AT LOCATIONS WHERE THE CONCRETE IS PLACED ADMAST THE EARTH, AND WITH A 2" MINIMUM CLEAR DISTANCE AT ALL OTHER LOCATIONS, UNLESS OTHERMISE NOTED ON PLANS.

5. All concrete should be poured over well compacted gravel, at 95% maximum density or over  $\%^*$  crushed stone, and should be placed in maximum lifts of 6 inches.

7. PROMOE PRECAST UNTELS FOR ALL OPENINGS OR RECESSES IN BLOCK WALLS WHERE NO SPECIFIC UNTEL IS NOTED.

(UNLESS OTHERWISE NOTED OR SHOWN ON PLAN, THE FOLLOWING NOTES SHALL APPLY)

ASTM C150, TYPE 1 ASTM C90, TYPE 2 ASTM C207, TYPE S ASTM C144 PORTABLE

ALL CHU SHOULD BE HOLLOW, LOAD BEARING UNITS WITH AN AVERAGE COMPRESSIVE STRENGTH OF NOT LESS THEN 1,000 PSI.

ALL CMU SHALL CONFORM TO ASTM C145 WHEN USED BELOW GRADE AND ASTM C90 WHEN USED ABOVE

ALL CELLS OF ANY CHU UNITS INSTALLED DIRECTLY UNDER A LOAD BEARING MEMBER SHALL BE FILLED SOLID. MASONRY UNITS SHALL BE LAD IN RUNNING BOND PATTERN WITH FULL FACE SHELL MORTAR BEDS.

PROVIDE A MARMUM (1)  $\sharp$ s vertical rebar spaced at 40° on center, maximum, continuously from support to support. In addition provide (1)  $\sharp$ s rebar on each side of proposed openings within walls. Install standard weight(w1,7) trues type horizontal joint reinforcement at maximum of 16° spaces detine where two longitonia, bars are used, the spaces between these bars shall be the widest that the mortar joint will accommodate.

7. REINFORCING STEEL SHALL BE IN ACCORDANCE WITH ASTM A-615, GRADE 60. SHOP FABRICATE REINFORCING BARS WHICH ARE SHOWN TO BE HOOKED OR BEND. 8. GROUTING PROCEDURES SHALL BE IN STRICT COMPLIANCE WITH THE RECOMMENDATION AS OUTLINED BY NOWA AND ACL.

9. CELL RECEIVING REINFORCING SHOULD BE FULLY GROUTED

10. STARTING JOINT FOR ALL MASONRY SHALL BE LAD WITH FULL BED MORTAR COVERAGE.

11. AREA ADJACENT TO ALL CHU WALL OPENINGS SHOULD BE GROUT FILLED FOR THE FULL HEIGHT OF THE WALL FOR A DISTANCE OF 24 INCHES WIDE FROM THE FACE OF THE OPENING.

#### LUMBER AND FRAMING NOTES

. ALL STRUCTURAL FRAMING LUMBER SHALL BE NEW FIR \$2, DOUGLAS FIR-LARCH \$2, SOUTHERN PINE \$2, OR BETTER.

All pressure treated member should be treated in accordance with anna standards: Alkalin copper quat (acd), chromated cooper arse, type c (cca-c), copper azole (cba-a & ca-b). 3. PROMDE CUSTOM STEEL FASTENERS AND/OR JOIST HANGER AT ALL FLUSHING FRAMING CONNECTIONS.

HOULD HAVE THE FOLLOWING	MINIMUSE	PROPERTIES:
Bending Strength	900	6 PSI
Asticity	1.3E	PSI
Ar Strength	75	PSI
Rength	405	PSI

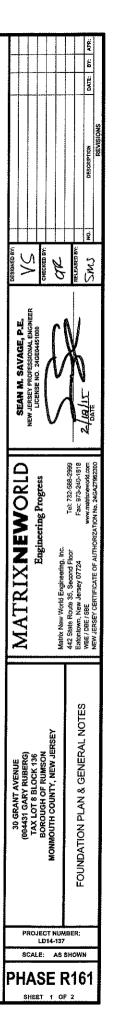
5. ALL PARALAM BEARS SHALL BE OF LAN LVL AS MANUFACTURE BY GEORGIA PACIFIC WOOD PRODUCTS OR EQUAL, AND SHOULD HAVE THE FOLLOWING MINIMUM DESIGN PROPERTIES:

SENOING STRENGTH	2.250	PSI	
STICTY	1.5E6	PSI	
VR STRENGTH	285	PSI	
RENGTH	205	PSI	

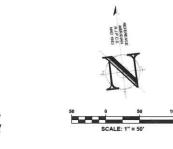
ALL MULTI-LAYER PARALAM BEAMS SHOULD BE FASTENED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

ALL FRAMING SHALL BE IN ACCORDANCE WITH TABLE R602.3(1) "FASTENER SCHEDULE" OF THE INTERN BUILDING CODE (IRC)

PROVIDE SIMPSON MASE AT 4 FOOT ON CENTER ALONG TOP OF CHU BOND BEAM TO BASE PLAT







SITE

# **Markov Residence**

Aerial Exhibit BLock 136, Lot 8 - Rumson, Monmouth County, New Jersey A8



**1 WARREN STREET** 



28 GRANT AVENUE



30 GRANT AVENUE (PROPERTY IN QUESTION)



32 GRANT AVENUE



39 & 41 WASHINGTON STREET



40 GRANT AVENUE



70 & 72 S WARD AVENUE



GRANT STREET LOOKING EAST

# **Markov Residence**

**Photo Exhibit** 

BLock 136, Lot 8 - Rumson, Monmouth County, New Jersey

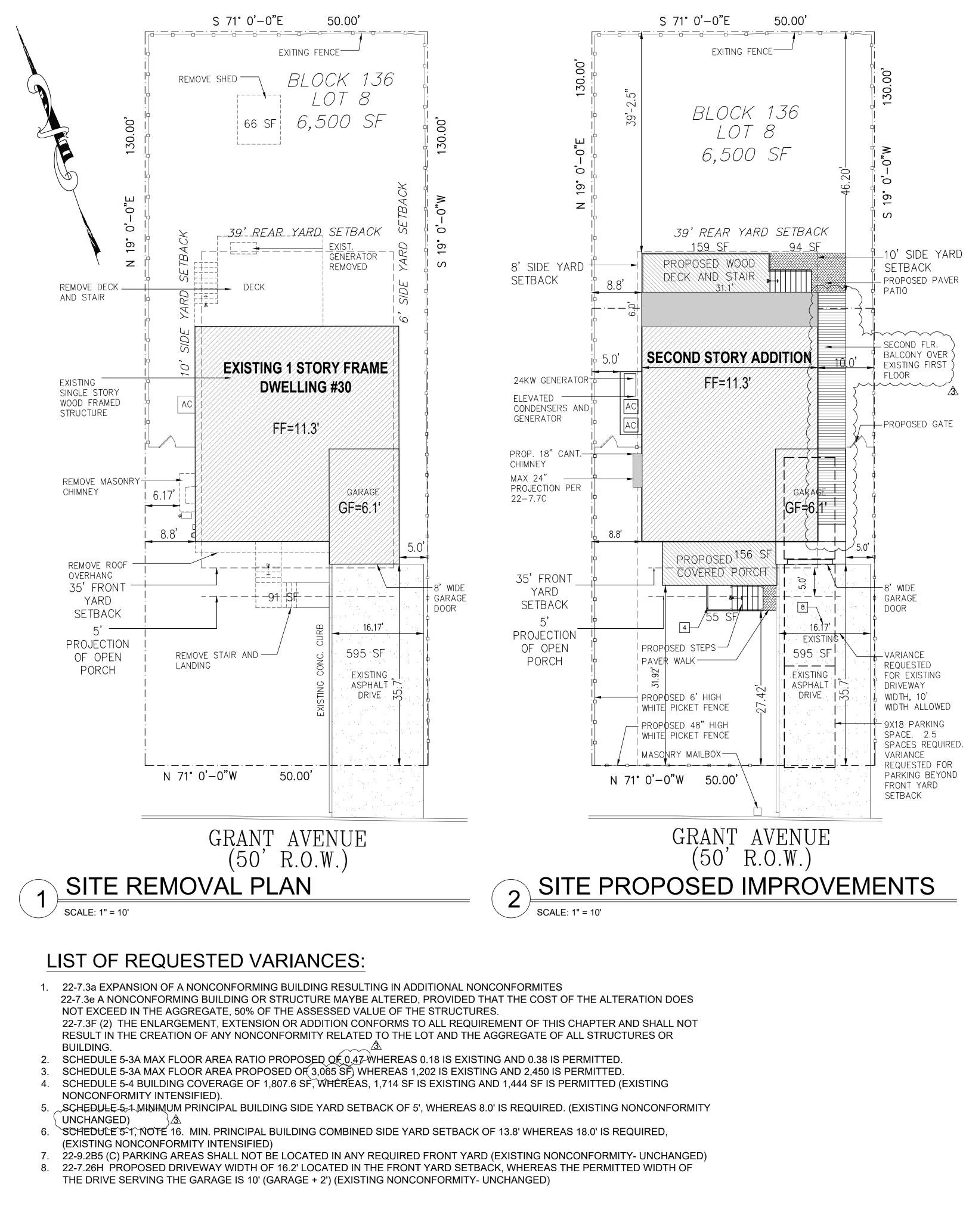




33 GRANT AVENUE



#### WARREN ST LOOKING SOUTH FROM THE PROPERTY IN QUESTION



AREA CALCULATIONS		
DESCRIPTION	SQUARE FT	REMARKS
EXISTING FLOOR AREA		
EXISTING FIRST FLOOR AND GARAGE	1,444 G.S.F.	EXCLUDING FRONT PORCH AND DECK
EXISTING CHIMNEY REMOVAL	-18 G.S.F.	
PROPOSED CHIMNEY	9 G.S.F.	
REAR ADDITION	216.6 G.S.F.	
PROPOSED PORCH	156 G.S.F.	NOT TO BE INCLUDED IN BLDG COVERAGE NOTE 1
BUILDING COVERAGE	1,651.6G.S.F.	NON-CONFORMING
	(hunn)	
LOT COVERAGE		
BUILDING COVERAGE	1,807.6 G.S.F.	
DRIVEWAY	595 G.S.F.	
DECK	159 S.F.	
REAR PAVER AND STEPS	94 S.F.	
AC PLATFORM	44 S.F.	
TOTAL LOT COVERAGE	2,699.6 S.F.	CONFORMING
FLOOR AREA		NOTE 3
FIRST FLOOR	1,342 S.F.	EXCLUDES GARAGE
	1,292 S.F.	
SECOND FLOOR		
TWO AND HALF STORY	431 S.F. 3	NOTE 7 (1,292 X 1/3= 431 SF "HABITABLE" ALLOWED
	3,065 S.F.	
		HALF STORY MAX OF 60%-QF 2ND FLOOR 1292X0.60=775.2 SF $\rangle$
TWO AND HALF STORY AREA, 5' AND ABOVE	774 S.F.	ALLOWED. 775.2 SF (774 SF)CONFORMS

FLOOD ZONE AE / BFE 8' 34025C0201H

# ZONING DATA

ZONING TABLE	(ZONE: R-5)				
DESCRIPTION	REQUIRED/PERMITTED	EXISTING	PROVIDED	REMARKS	NOTES
HEIGHT	2 1/2 STORIES 35' MAX RIDGE 26' EAVES (FROM BFE)	1 STORY 21'	2 1/2 STORIES 34'-11" FROM BFE	CONFORMING	2
SETBACK					
(FRONT)	35'	35.7'	35.7'	CONFORMING	
(SIDE)	6' +2' = 8'	5'	5'	EXISTING NON-CONFORMING	
		10.01		VARIANCE REQUESTED	0 6
(TOTAL SIDE)	16' +2' =18'	13.8'	13.8'	EXISTING NON-CONFORMING VARIANCE REQUESTED	6
(REAR)	0.30 x 130=39'	51.9'	46.2' STRUCTURE 39.21' DECK	CONFORMING	5
MIN LOT AREA	6000 SF	6,500 SF		CONFORMING	
LOT COVERAGE	2375 +(0.319 x SF OVER 5000) 5000-6500= 1500 X 0.319=478.5 478.5+2375=2853.5 SF	3,204 SF	2,699.6 S.F.	CONFORMING	
BUILDING COVERAGE	1165 +(0.186 x SF OVER 5000) 5000-6500=1500 X 0.186=279 SF 279+1165= 1444 SF	1,714 SF	1,651.6G.S.F.	NON-CONFORMING VARIANCE REQUESTED	
FLOOR AREA RATIO	5000 X 0.4=2000 1500 X 0.3= 450 2450 2450/ 6500 = .38 MAX FAR =2,450 SF	1202 SF 1202/6500= .18 FAR	1342 SF 1ST FLR 1292 SF 2ND FLR <u>431 SF 2.5 FLR</u> 3,065 SF 3,065/6500 = .47 FAR	NON-CONFORMING VARIANCE REQUESTED	

NOTES:

PER SCHEDULE 5-1 (9) THAT PORTION OF A ROOFED, OPEN-SIDED PORCH FACING A FRONT YARD, WHICH DOES NOT EXCEED 10% OF THE PRINCIPAL BUILDING GROUND FLOOR AREA, MAY BE EXCLUDED FROM THE CALCULATION OF THE MAXIMUM LOT AND BUILDING COVERAGE FOR A SINGLE-FAMILY RESIDENTIAL DWELLING. THE PORCH MAY BE SCREENED AND INCLUDE PORCH RAILING AND/OR BALUSTRADE AND, BELOW THE FLOOR LEVEL, PORCH LATTICE OR OTHER ENCLOSURE AROUND THE FOUNDATION, BUT IT SHALL NOT OTHERWISE BE ENCLOSED.

2. PER SCHEDULE 5-2 THE MAXIMUM RIDGE HEIGHT SHALL BE MEASURED FROM THE FEMA BASE FLOOD ELEVATION OR ADVISORY BASE FLOOD ELEVATION, WHICHEVER IS GREATER.

3. FLOOR ARE IS MEASURED BETWEEN THE INSIDE FACE OF EXTERIOR WALLS, PER 22-2

PROPOSED FRONT STAIRS ARE IN THE FRONT YARD SETBACK WHICH IS PERMITTED PER SCHEDULE 5-1, NOTE 20. 5. IN THE R-5 ZONE, THE MINIMUM REAR YARD REQUIRED SHALL BE AT LEAST 30% OF THE LOT DEPTH, ROUNDED UP TO THE FULL FOOT, OR

35 FEET, WHICHEVER IS GREATER, BUT NOT TO EXCEED 50 FEET. 6. PER SCHEDULE 5-1 IF FLOOR AREA EXCEEDS EIGHTY-FIVE (85%) PERCENT OF THE MAXIMUM PERMITTED, THE MINIMUM SIDE YARD SHALL BE THE GREATER OF: 1) THE MINIMUM YARD REQUIREMENT SHOWN IN SCHEDULE 5-1 PLUS TWO (2') FEET OR 2) THE MINIMUM YARD REQUIREMENT DETERMINED FROM NOTE 7, WHERE APPLICABLE.

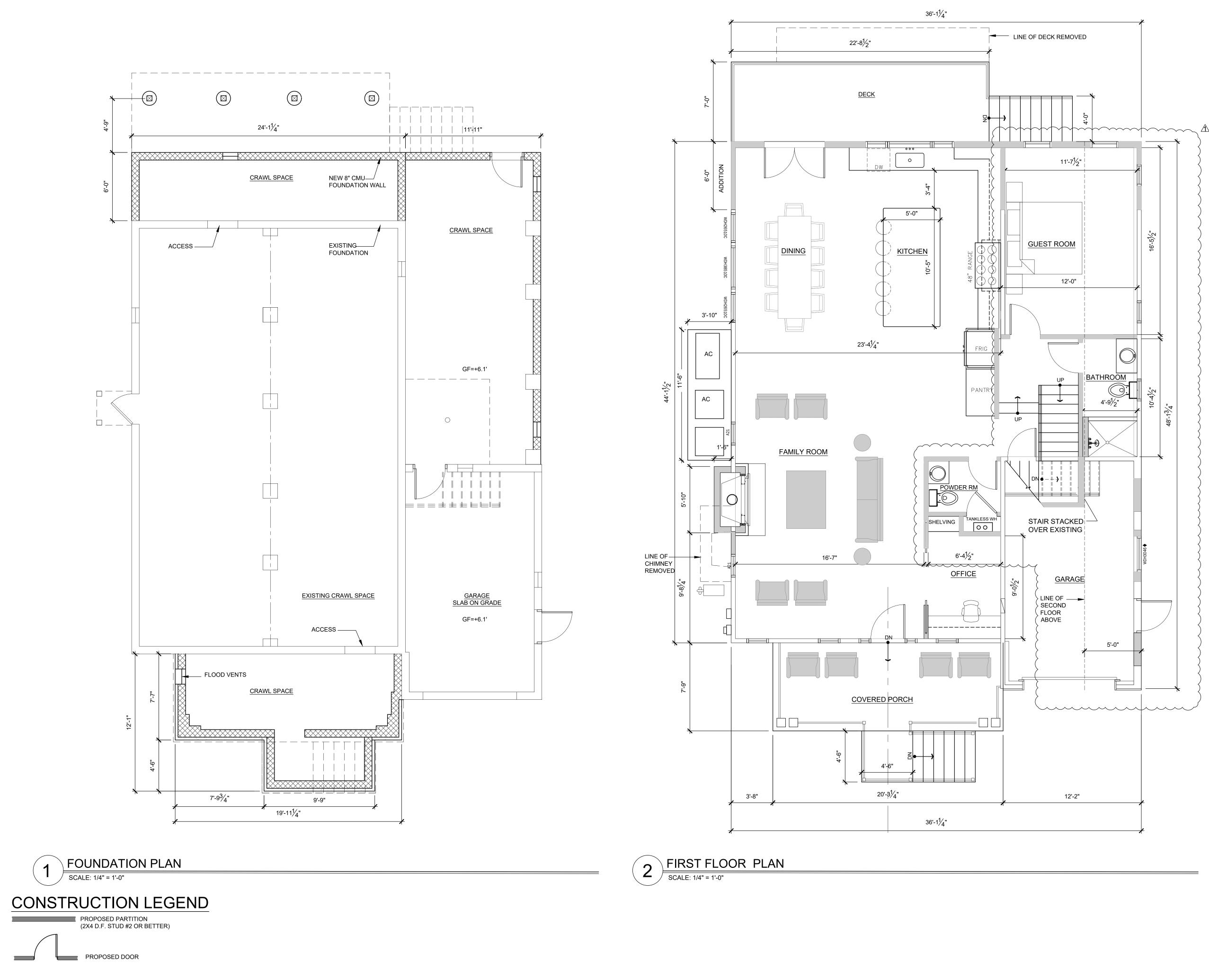
7. HABITABLE ATTIC SHALL HAVE AND APPROVED STAIRWAY AND CEILING ARE AT A MIN. OF 7' ABOVE THE ATTIC FLOOR AND IS NOT MORE THAN  $\frac{1}{3}$  THE AREA OF THE NEXT FLOOR BELOW.

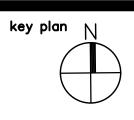
8. MAX DRIVEWAY WIDTH SERVING AND ATTACHED GARAGE IS THE GARAGE DOOR WIDTH PLUS TWO FEET.

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PROJECT LOCATION
BLOCK : 136 LOT : 8 CONST. CLASS : V B Architect CHRIS RUDMAN A R C H I T E 732 .331. 9790 JACKSON, NJ 08527 CHRISRUDMAN96@GMAILCOM
issued for date          REVIEW       11.10.24         ZONING       11.15.24
AREVISED PER COMMENTS11.28.24AREVISED PER COMMENTS3.3.25AREVISED PER COMMENTS5.22.25
CONSTRUCTION DOCUMENT NOTE THIS DRAWING IS A SINGLE PART OF AN INTEGRATED SET OF CONSTRUCTION CONTRACT DOCUMENTS. REFER TO ALL DRAWING AND SPECIFICATION SHEETS INCLUDING BUT NOT LIMITED TO "GENERAL CONDITIONS" AND "SUMMARY OF WORK", AND APPLICABLE SPECIFICATION SECTIONS WHICH APPLY TO THIS DRAWING. REFER TO ALL DOCUMENTS FOR THE COMPLETE SCOPE WORK. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL INFORMATION CONTAINED IN THE "SET" OF DOCUMENTS ISSUED. THIS DRAWING IS SCHEMATIC AND IS NOT TO BE USED AS A SHOP DRAWING. ALLERATIONS FROM THAT SHOWN REQUIRED TO COORDINATE WITH OTHER TRADES OR TO CONFORM TO ACTUAL SITE CONDITIONS ARE THE CONTRACTOR'S RESPONSIBILITY. ELECTRICAL, MECHANICAL, AND PLUMBING ENGINEERS SHALL ADAPT THIS DESIGN FOR THE ACTUAL SITE REQUIREMENTS. THIS INCLUDES SIZING OF ALL PIPES AND HVAC UNIT SIZES BASED ON LOCALITY AND LOCAL CODE REQUIREMENTS. VERIFY THE LOCATIONS OR DIMENSIONS OF ALL ARCHITECTURAL AND STRUCTURAL ELEMENTS WITH THE ARCHITECTURAL AND STRUCTURAL ELEMENTS WITH THE ACHTECTURAL AND STRUCTURAL DRAWINGS ISSUED. THE SHOWING OF THESE ELEMENTS ARE FOR REFERENCE ONLY AND ARE TO BE VERIFIED PRIOR TO DESIGN OR CONSTRUCTION. NO LIABILITY IS ASSUMED BY THE INDICATION OF THE ELEMENTS IN THESE DRAWINGS.
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MARKOV RESIDENCE
30 grant avenue rumson, nj ALTERATIONS TO RESIDENCE drawing title
SITE PLAN
project no 24017.00

sheet no.

SP-1.00





# PROJECT LOCATION

BLOCK : 136 LOT : 8 CONST. CLASS : V B

Architect

# CHRIS RUDMAN A R C H I T E C T

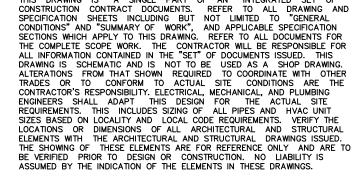
 11 TOPAZ DRIVE
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 JACKSON, NJ 08527
 CHRISRUDMAN96@GMAILCOM

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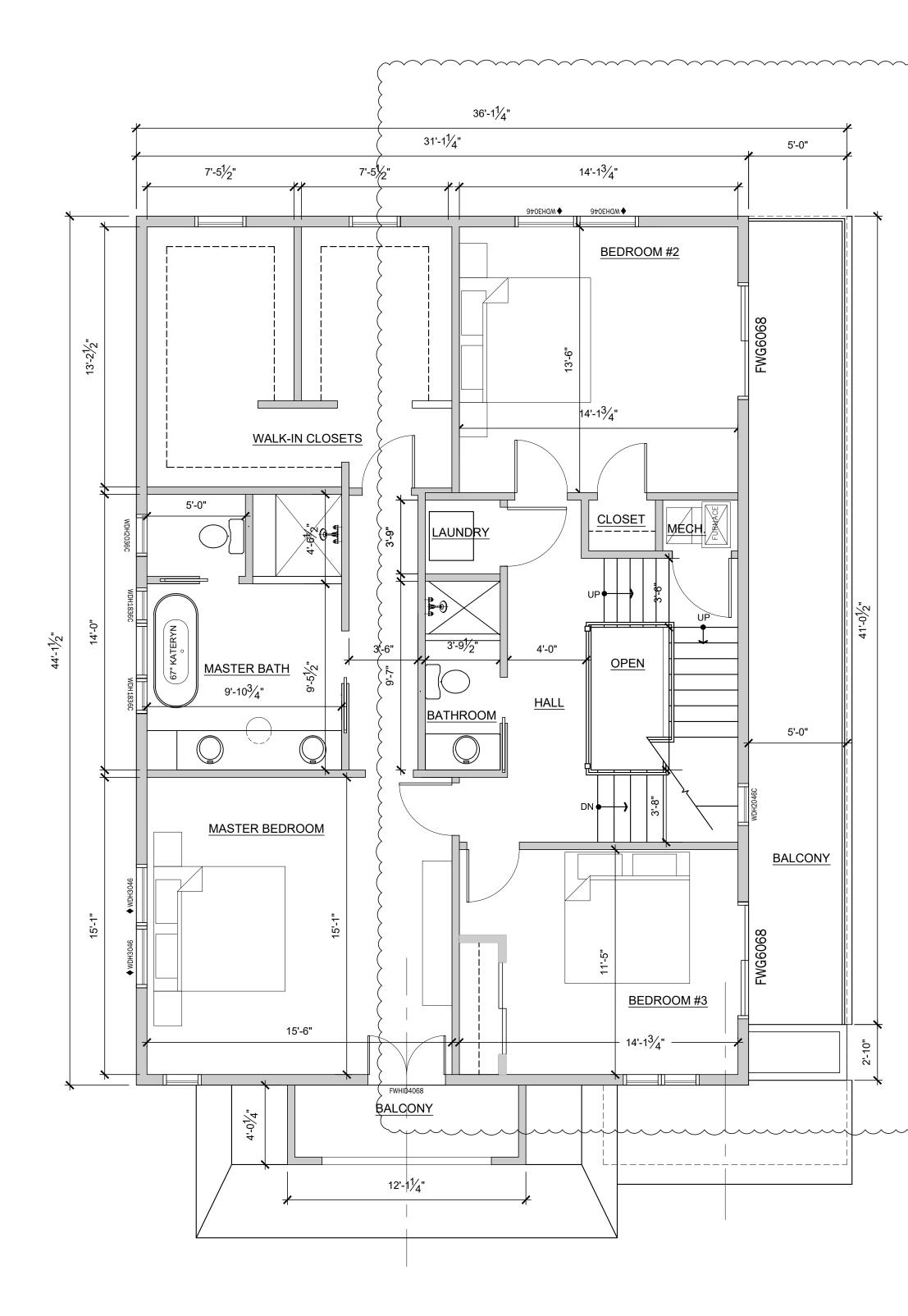
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# FOUNDATION AND FIRST FLOOR PLAN

project no 24017.00



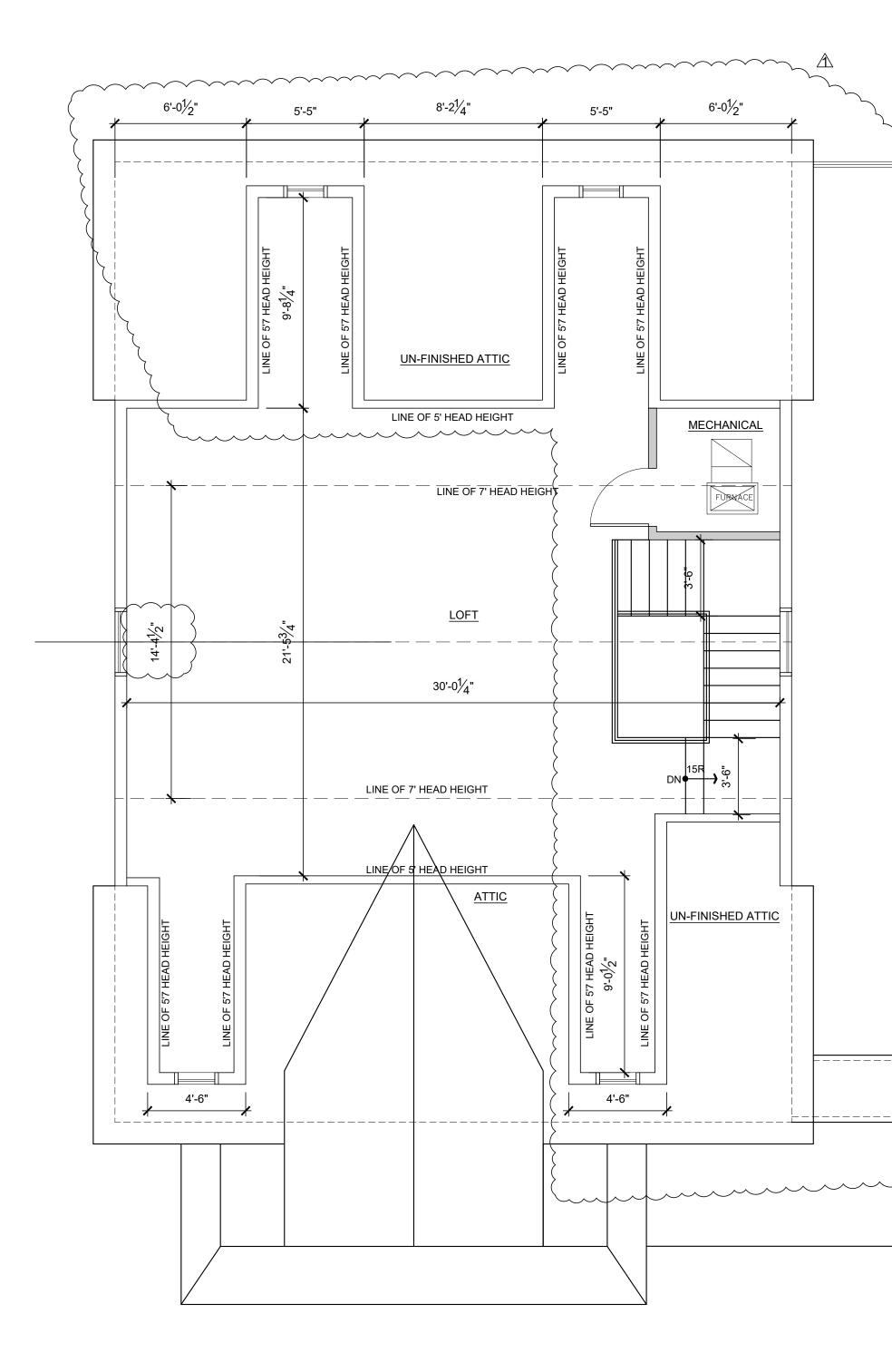


SECOND FLOOR PLAN SCALE: 1/4" = 1'-0"

# CONSTRUCTION LEGEND

PROPOSED PARTITION (2X4 D.F. STUD #2 OR BETTER)

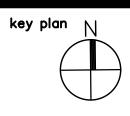
PROPOSED DOOR 



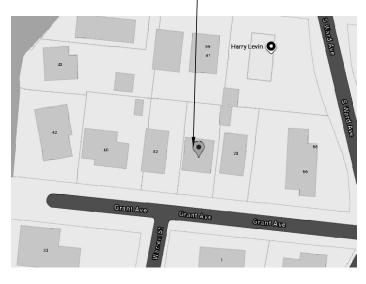


HABITABLE ATTIC

- 1. SHALL MEAN AN ATTIC WHICH HAS AN APPROVED STAIRWAY AS A MEANS OF ACCESS AND EGRESS AND IN WHICH THE CEILING AREA IS AT A MINIMUM HEIGHT OF SEVEN (7') FEET ABOVE THE ATTIC FLOOR AND IS NOT MORE THAN 1/3 THE AREA OF THE NEXT FLOOR BELOW, WHICH IS IN
- ACCORDANCE WITH THE INTERNATIONAL RESIDENTIAL CODE 2015 2. HABITABLE ATTIC CALCULATION: BUILDING AREA OF SECOND FLOOR = 1593 X .33 = 525.69 SF ALLOWABLE HABITABLE ATTIC AREA.



#### PROJECT LOCATION



BLOCK : 136 LOT : 8 CONST. CLASS : V B

Architect

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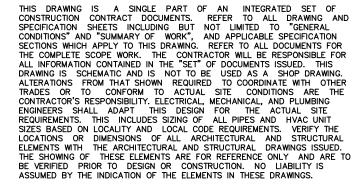
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 CHRISRUDMAN96@GMAILCOM

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5.22.25

#### CONSTRUCTION DOCUMENT NOTE



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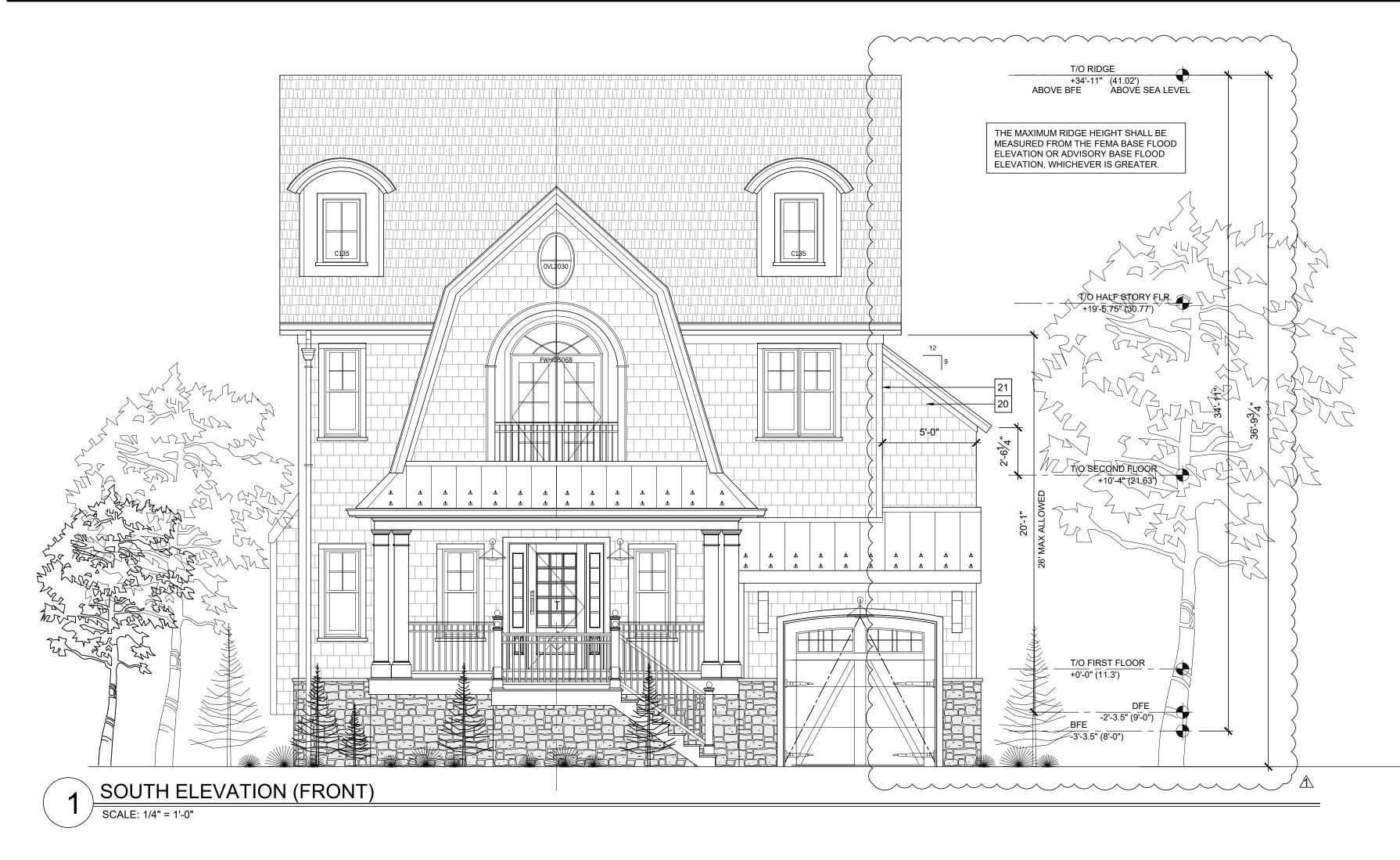
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## SECOND AND HALF STORY PLANS

project no 24017.00





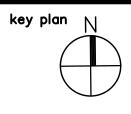
# ELEVATION NOTES: # REFERS TO KEYNOTE

- REFER TO T1.01 FOR ADDITIONAL INFORMATION AND LEGENDS.
   EXTERIOR WATER PROOF LIGHT FIXTURES ARE SELECTED BY OWNER, PROVIDE
- PROPER BACK BOX.
- 3. WINDOWS SHALL HAVE INSULATED CLEAR LOW-E GLAZING. 4. PROVIDE PREFINISHED METAL DRIP EDGE TO MATCH TRIM COLOR, TYPICAL.
- 5. WHITE ALUMINUM LEADER DRAIN INTO LEADER BOOT AND DIRECT AWAY FROM HOUSE VIA UNDERGROUND 4" STORM LINE AND DRAIN TO DAY LIGHT.
- SCHEDULED VINYL SIDING.
   SCHEDULED ASPHALT SHINGLES.
- 8. 10X10 CPVC COLUMN ENCLOSURE AROUND 6X6 P.T. POST.
- 9. 36" RAILING SYSTEM WITH BALUSTERS AT 4" O.C.
- 10. LINE OF FOUNDATION. 11. 3" STONE VENEER
- 12. 2" STONE WATER TABLE.
- 13. VENTED RIDGE WITH RIDGE SHINGLE. 14. STANDING SEAM METAL ROOF.
- 15. SNOW STOPS.
- 16. 3.5" CPVC CROWN.
- 17. CPVC FASCIA AND RAKES. 18. FRIEZE BOARD.
- 19 CPVC BEAM JRHM
- 20. EXTERIOR WALL TO SHIELD BALCONY, NOT INTERIOR SPACE. 21. LINE OF SECOND FLOOR EXTERIOR WALL



EAST ELEVATION-(SIDE) 2

SCALE: 1/4" = 1'-0"



#### PROJECT LOCATION

### BLOCK : 136 LOT: 8 CONST. CLASS: V B

Architect

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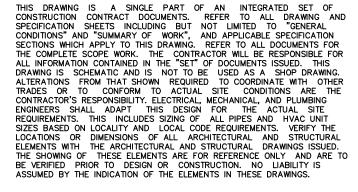
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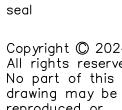
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CONSTRUCTION DOCUMENT NOTE





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# MARKOV RESIDENCE

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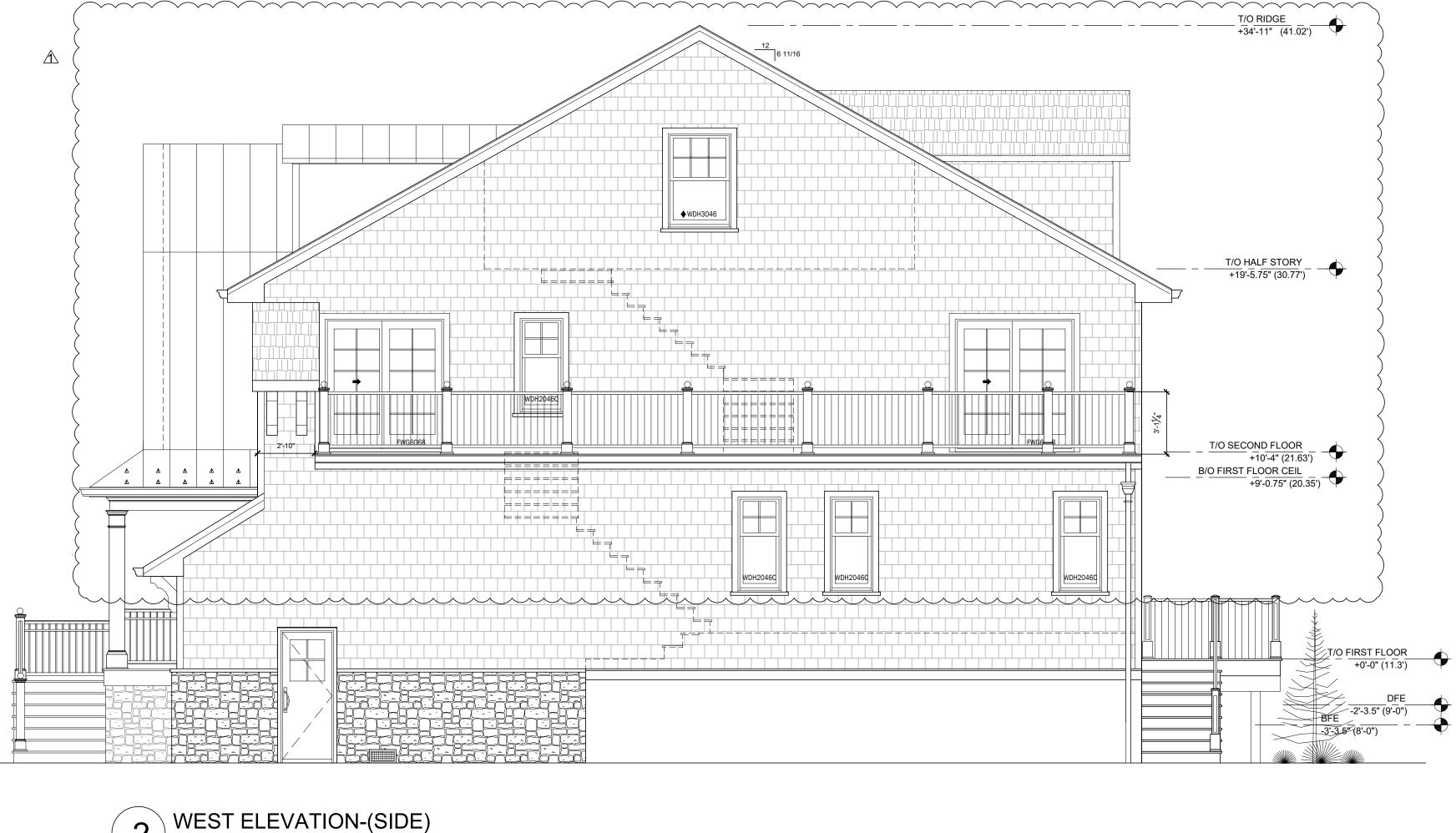
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# EXTERIOR ELEVATIONS

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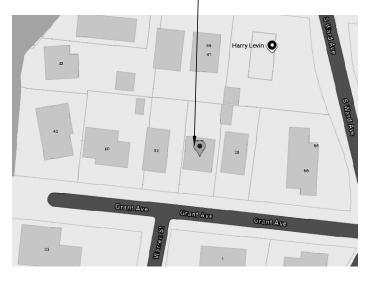




2 SCALE: 1/4" = 1'-0"



#### PROJECT LOCATION



BLOCK : 136 LOT : 8 CONST. CLASS : V B

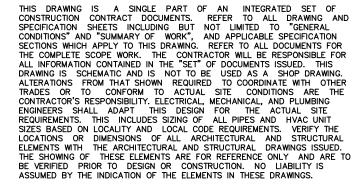
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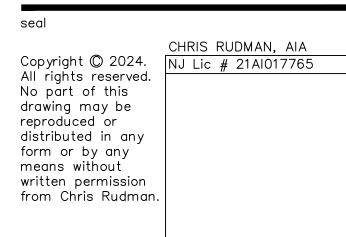
# CHRIS RUDMAN A R C H I T E C T 11 TOPAZ DRIVE **732.331.9790** Jackson, NJ **08527** Chrisrudman96@Gmailcom

issued for	date
REVIEW	11.10.24
ZONING	11.15.24

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# CONSTRUCTION DOCUMENT NOTE





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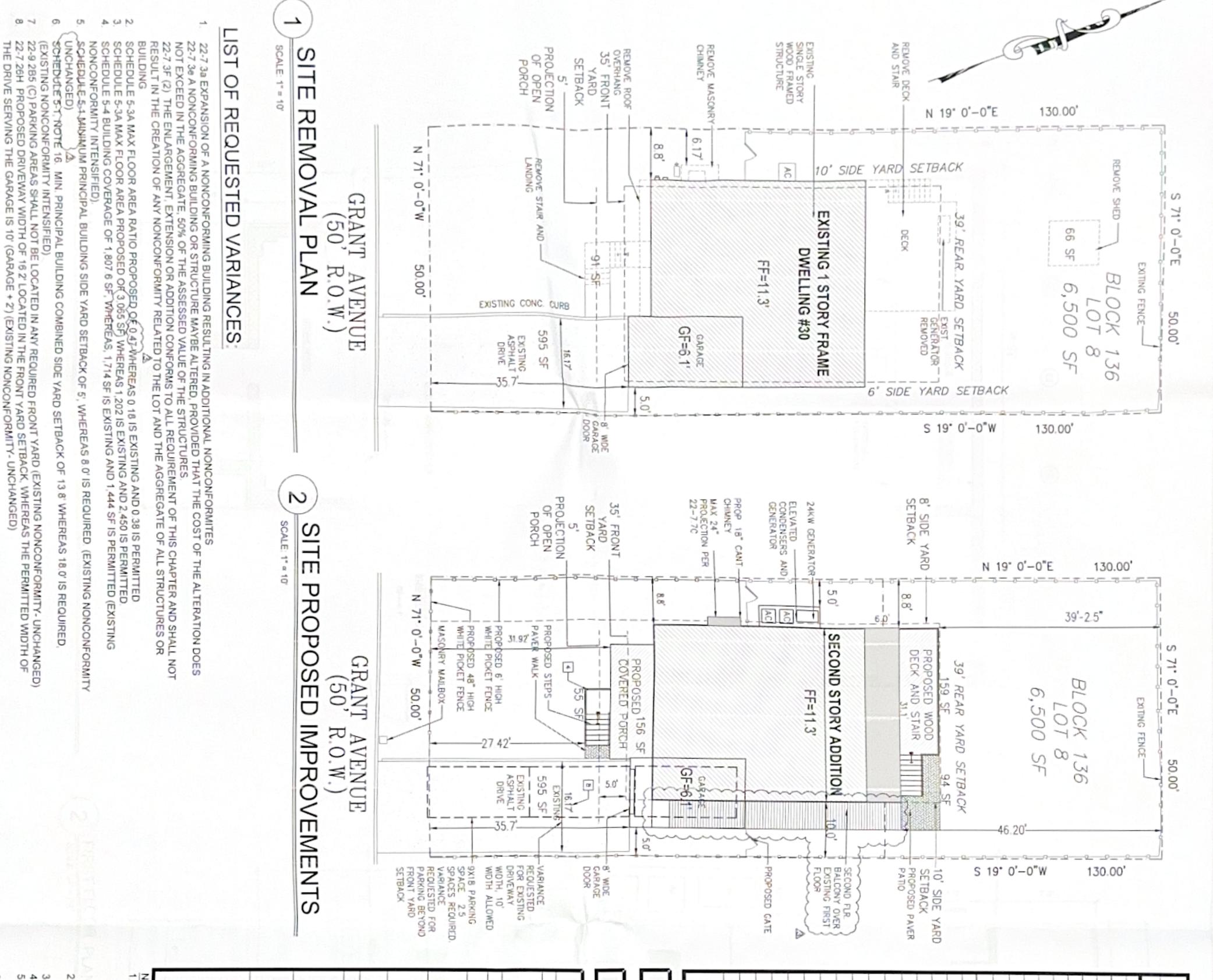
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# EXTERIOR ELEVATIONS

project no 24017.00

sheet no.

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DESCRIPTION	SQUARE FT	REMARKS
EXISTING FLOOR AREA		
EXISTING FIRST FLOOR AND GARAGE	1,444 G.S.F.	EXCLUDING FRONT PORCH AND DECK
EXISTING CHIMNEY REMOVAL	-18 G.S.F.	
PROPOSED CHIMNEY	21	
REAR ADDITION	2166GSE	
PROPOSED PORCH	156 G.S.F.	ED IN BLDG COVERAGE NOTE 1
BUILDING COVERAGE	1,651.6G.S.F.	NON-CONFORMING
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LOT COVERAGE		
BUILDING COVERAGE	1,807.6 G.S.F.	
DRIVEWAY	595 G.S.F.	
DECK	159 S.F	
REAR PAVER AND STEPS		
AC PLATFORM	44 S.F.	
Compared and the second and the second s		
TOTAL LOT COVERAGE	2,699,6 S.F.	CONFORMING
FLOOR AREA	A Property of the second se	NOTE 3
FIRST FLOOR	1.342 S.F.	EXCLUDES GARAGE
SECOND FLOOR	1,292 S.F	
TWO AND HALF STORY	{ 431 SF }A	NOTE 7 \$ 1,292 X 1/3= 431 SF "HABITABLE" ALLOWED
	( 3,065 S F )	
TWO AND HALF STORY AREA, 5' AND ABOVE	TT4SF	HALF STORY MAX OF 60% OF 2ND FLOOR 1292X0.60=775.2 SF
FLOOD ZONE AE / BFE 8'	34025C0201H	

# ZONING DATA

DESCRIPTION REQUIRED/PERMITTED EXISTING PROVIDED REMARKS
21" 2.12 STORIES 34"-11"
SETBACK
(FRONT) 35' 35.7' 35.7' CONFORMING
(SIDE) 6' + 2' = 8' 5' 5' EXISTING NON-CONFORMING
VARIANCE REQUESTED 6
(REAR) 0.30 x 130=39' 51.9' 46.2' STRUCTURE CONFORMING 5
MIN LOT AREA 6000 SF 6,500 SF CONFORMING
LOT COVERAGE 2375 +(0.319 x SF OVER 5000) 5000-6500= 1500 X 0 319=478.5 478.5+2375=2853.5 SF 2,699.6 S.F CONFORMING
BUILDING COVERAGE         1165 +(0.186 x SF OVER 5000)         1,714 SF         1,651.6G.S.F         NON-CONFORMING           5000-6500=1500 X 0 186=279 SF         279+1165= 1444 SF         279+1165= 1444 SF         1,714 SF         1,651.6G.S.F         VARIANCE REQUESTED
FLOOR AREA RATIO         5000 X 0.4=2000         1202 SF         1342 SE 1ST EUR         NON-CONFORMING           2450         2450         500 SF         1202 SF         1202 SF         1202 SF 2ND FLR         NON-CONFORMING           2450/6500 = .38 MAX FAR         431 SF 2.5 FUR         431 SF 2.5 FUR         VARIANCE REQUESTED           2450/6500 = .38 MAX FAR         1202/6500=         3.065 SF         3.065 SF         VARIANCE REQUESTED           18 FAR         18 FAR         3.065/6500 =         3.065/6500 =         3.065/6500 =         3.065/6500 =

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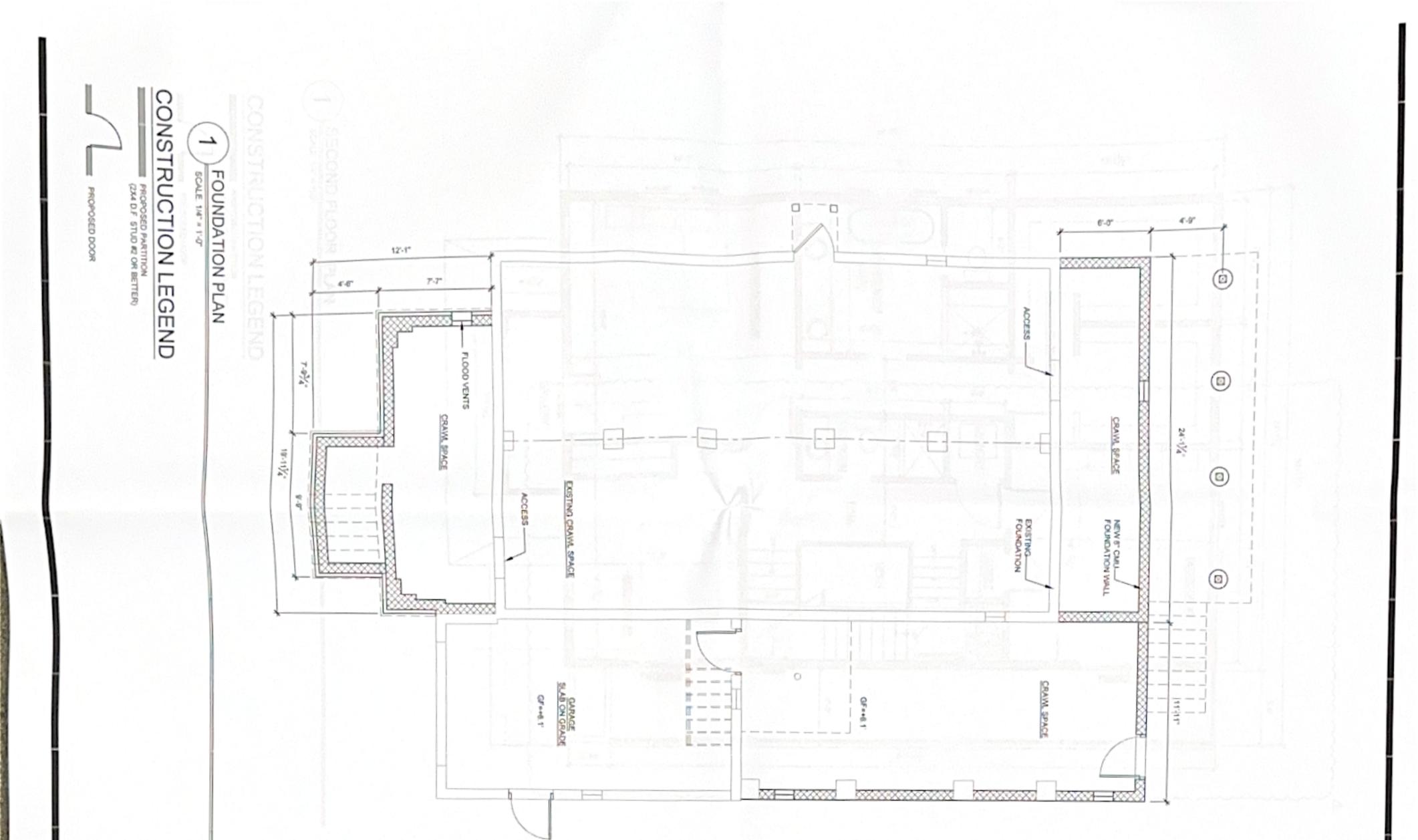
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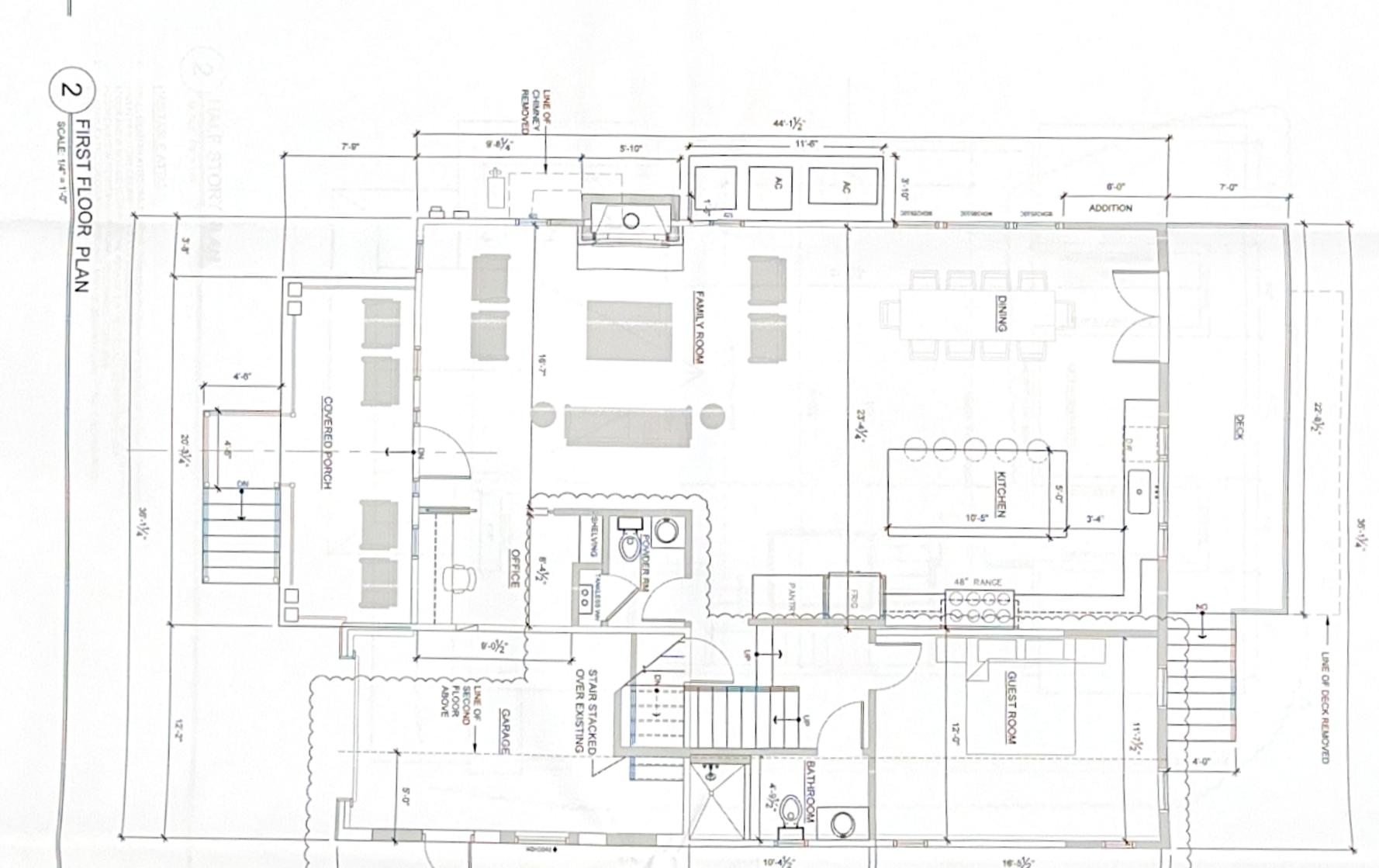
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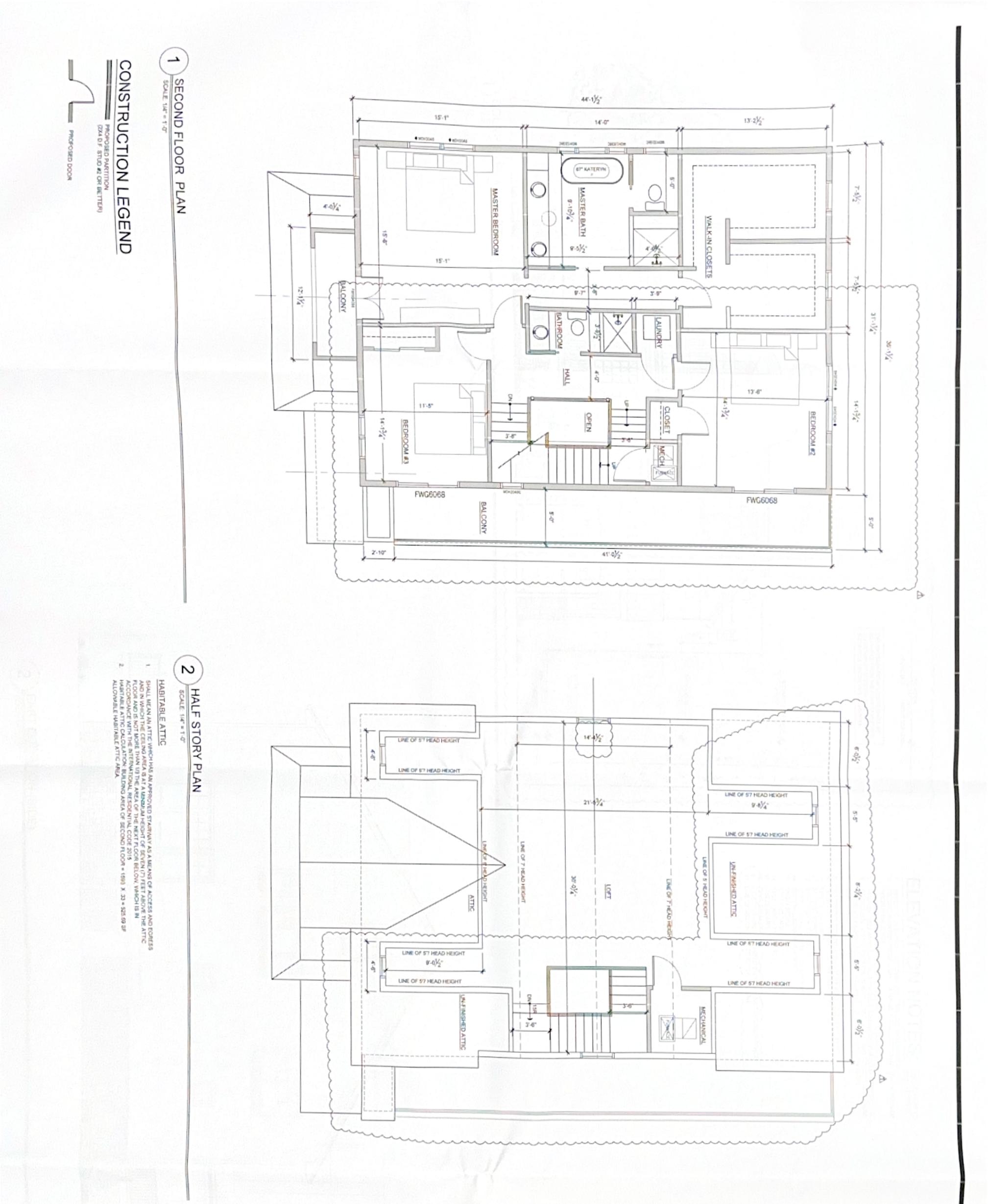
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ZS E RS RUDMAN, AIA





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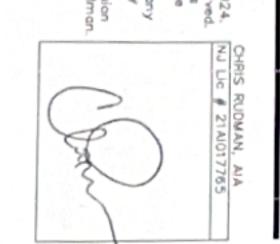
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ALTERATIONS TO RESIDENCE

30 GRANT AVENUE RUMSON, NJ

# MARKOV RESIDENCE



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BLOOK : 136 LOT : 8 CONST CLASS : V 8

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