

**Section I- PROJECT** 

ADDRESS:\_

### TOWN OF NORTH CASTLE

### WESTCHESTER COUNTY 17 Bedford Road Armonk, New York 10504-1898

RESIDENTIAL PROJECT REVIEW COMMITTEE Adam R. Kaufman AICP, Chair Telephone: (914) 273-3000 x 43 Fax: (914) 273-3554 www.nortcastleny.com

#### RESIDENTIAL PROJECT REVIEW COMMITTEE (RPRC) APPLICATION

2 Warren Place Armonk NY 10504

Section III- DESCRIPTION OF WORK:	
New dormer addition to existing single family dwell	ling. New front portico to
exisitng single family dwelling.	
Section III- CONTACT INFORMATION:	
APPLICANT: John Scavelli, PE, ResReal Designs	
ADDRESS: 2875 Route 35, Katonah NY 10536	
PHONE: 914-330-7712 MOBILE:	EMAIL: john@resreal.com
PROPERTY OWNER: Paul Servidio	
ADDRESS: 2 Warren Place Armonk NY 10504	
PHONE: 914-262-0808 MOBILE:	EMAIL: pservidio11@gmail.com
PROFESSIONAL:: John Scavelli, PE, ResReal Designs	
ADDRESS: 2875 Route 35, Katonah NY 10536	
PHONE: 914-330-7712 MOBILE:	
<sub>EMAIL:_</sub> john@resreal.com	
Section IV- PROPERTY INFORMATION:	
Zone: R-1A Tax ID (lot designation)	108.02-2-20



# **Town of North Castle Residential Project Review Committee**

17 Bedford Road Armonk, New York 10504 (914) 273-3542 (914) 273-3554 (fax)

### RPRC COMPLETENESS REVIEW FORM

This form represents the standard requirements for a completeness review for all Residential Project Review Committee submissions. Failure to provide all of the information requested will result in a determination that the application is incomplete.

Proje	oject Name on Plan:						
☐Initial Submittal ☐Revised Preliminary							
Stree	Street Location:						
Zonin	ng District: Property Acreage: Tax Map Parcel ID:						
Date:							
DEP	ARTMENTAL USE ONLY						
Date	Filed: Staff Name:						
Items	minary Plan Completeness Review Checklist marked with a "\sum" are complete, items left blank "\sum" are incomplete and must be leted, "NA" means not applicable.						
□1.	. Plan prepared by a registered architect or professional engineer						
<u>□</u> 2.	Aerial photo (Google Earth) showing the applicant's entire property and adjacent properties and streets						
□3.	Map showing the applicant's entire property and adjacent properties and streets						
<b>□</b> 4.	A locator map at a convenient scale						
□5.	The proposed location, use and design of all buildings and structures						
□6.	Existing topography and proposed grade elevations						
□7.	Location of drives						
□8.	Location of all existing and proposed site improvements, including drains, culverts, retaining walls and fences						

### RPRC COMPLETENESS REVIEW FORM

Page 2

☐9. Description of method of water supply and sewage disposal and location of such facilities
☐10. The name and address of the applicant, property owner(s) if other than the applicant and of the planner, engineer, architect, surveyor and/or other professionals engaged to work
☐11. Submission of a Zoning Conformance Table depicting the plan's compliance with the minimum requirements of the Zoning District
☐12. If a tree removal permit is being sought, submission of a plan depicting the location and graphical removal status of all Town-regulated trees within the proposed area of disturbance. In addition, the tree plan shall be accompanied by a tree inventory includes a unique ID number, the species, size, health condition and removal status of each tree.
☐13. If a wetlands permit is being sought, identification of the wetland and the 100-foot wetland buffer.
More information about the items required herein can be obtained from the North Castle Planning Department. A copy of the Town Code can be obtained from Town Clerk or on the North Castle homepage: <a href="http://www.northcastleny.com/townhall.html">http://www.northcastleny.com/townhall.html</a>
On this date, all items necessary for a technical review of the proposed site plan have been submitted and constitute a COMPLETE APPLICATION.



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Telephone: (914) 273-3542 Fax: (914) 273-3554 www.northcastleny.com

### GROSS LAND COVERAGE CALCULATIONS WORKSHEET

Application Name or Identifying Title:		2 Warren Place	Date: <u>03/13/2</u> 022
Tax M	Iap Designation or Proposed Lot No.:	108.02-2-20	-
	Lot Coverage		
1.	Total lot Area (Net Lot Area for Lots 0	Created After 12/13/06):	124,445 SF
2.	Maximum permitted gross land cover	rage (per Section 213-22.2C):	<u>16,069.82</u> SF
3.	BONUS maximum gross land cover (J	per Section 213-22.2C):	
	Distance principal home is beyond min56.5_ x 10 =	nimum front yard setback	_ 565 SF
4.	TOTAL Maximum Permitted gross	land coverage = Sum of lines 2 and 3	<u>16,634.82 S</u> F
5.	Amount of lot area covered by <b>princip</b> 1577 existing + 0 princip		1,577 SF
6.	Amount of lot area covered by <b>access</b> e o pr		0 SF
7.	Amount of lot area covered by <b>decks:</b>	roposed =	260 SF
8.	Amount of lot area covered by <b>porche</b> 0 existing +0 pr		0 SF
9.	Amount of lot area covered by <b>drivew</b> 3745 existing + 0 pr		_3745 SF_
10.	Amount of lot area covered by <b>terrace</b> 362 existing + 0 pr	es: roposed =	_362 SF
11.	Amount of lot area covered by <b>tennis</b> 8 existing + 0 pr		8 SF
12.	Amount of lot area covered by <b>all othe</b> 139 existing + 0 pr		139 SF
13.	Proposed gross land coverage: Total	of Lines $5 - 12 =$	6,091 SF
the prodoes n		ect Review Committee for review. If L	ximum gross land coverage regulations and line 13 is greater than Line 4 your proposal state



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### FLOOR AREA CALCULATIONS WORKSHEET

Application Name or Identifying Title: 2 Warren Place	Date: <u>03/13/20</u> 22
Tax Map Designation or Proposed Lot No.:108.02-2-20	
Floor Area	
1. Total Lot Area (Net Lot Area for Lots Created After 12/13/06):	124,445 SF
2. <b>Maximum</b> permitted floor area (per Section 213-22.2B):	11,615 SF
3. Amount of floor area contained within first floor:  1452 existing + 0 proposed =	1452 SF
4. Amount of floor area contained within second floor:	1448.6 SF
5. Amount of floor area contained within garage:	705.2 SF
6. Amount of floor area contained within porches capable of being enclosed:  60 existing + 7.2 proposed =	67.2 SF
7. Amount of floor area contained within basement (if applicable – see definition):	746.7 SF
8. Amount of floor area contained within attic (if applicable – see definition):  existing + proposed =	_ 0 SF
9. Amount of floor area contained within all accessory buildings:  existing + proposed =	0 SF
10. Proposed <b>floor area:</b> Total of Lines $3 - 9 =$	4420 SF
If Line 10 is less than or equal to Line 2, your proposal <b>complies</b> with the Town's maximum and the project may proceed to the Residential Project Review Committee for review. If Linyour proposal does not comply with the Town's regulations.	
J.m. M. Scarrelle	
	4/5/2022
Signature and Seal of Professional Preparing Worksheet	Date



MR. PAUL SERVIDIO JAIMIE SERVIDIO 2 WARREN PL. ARMONK, NY 10504-2641 UNITED STATES Pay to the	Morgan Stanley  PREMIER  3/30/22	1130 25-80/440 Date
Order of Town OF North	CASTLE  Lixpense nalyzer	Dollars O Photo Safe Deposit P Dytals on back
For RPRC Filing Fee	Parl 1 8582# 1130	h M

MR. PAUL SERVIDIO JAIMIE SERVIDIO 2 WARREN PL. ARMONK, NY 10504-2641 UNITED STATES Pay to the	Morgan Stanley  PREMIER 3/30/22  Da	1131 25-80/440
Pay to the Order of Town Of Normal CAS:  Three Thornal Eight Mr.  UMB Bank, N.A.  Kansas Ciry, MO 64106  1-800-688-3462  Expens  Analyze	Ind Fifteen + Where of	3,815.00 billars
For Bulance Parent	Hul how	MP

# ADDITION & ALTERATION PERMIT PLANS FOR:

# 2 Warren Place Armonk 10504

### **BUILDING CODE AND REFERENCE STANDARDS:**

THE 2020 RESIDENTIAL CODE OF NEW YORK STATE, AS ADOPTED AND MODIFIED BY THE LOCAL JURISDICTION SHALL GOVERN THE DESIGN AND CONSTRUCTION OF THIS PROJECT. REFERENCE TO A SPECIFIC SECTION IN THE CODE DOES NOT RELIEVE THE CONTRACTOR FROM COMPLIANCE WITH THE ENTIRE MATERIALS REFERENCE STANDARDS. THE LATEST EDITION OF THE MATERIALS REFERENCE STANDARDS SHALL BE USED. EXISTING BUILDING SHALL COMPLY WITH [NY] APPENDIX J FOR EXISTING BUILDINGS AND STRUCTURES.

### DETAILS SCOPE OF WORK DESCRIPTION

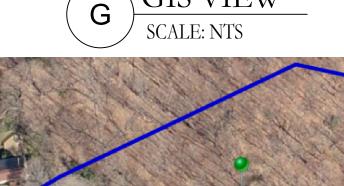
EXISTING SINGLE FAMILY RESIDENCE -LEVEL 2 ALTERATION PERMIT PLANS

- 1. NEW 2ND LEVEL ADDITION TO EXISTING RESIDENTIAL DWELLING. 7.

#### **CLASSIFICATION OF WORK- ALTERATION LEVEL 2**

THE WORK PERFORMED ON THE EXISTING SINGLE FAMILY RESIDENTIAL DWELLING SHALL BE CLASSIFIED AS AN **ALTERATION - LEVEL 2 (AJ301.5) , WHICH INCLUDES THE** RECONFIGURATION OF SPACES AS DEFINED IN THE WORK DESCRIPTION. THE USE CLASSIFICATION SHALL BE RESIDENTIAL **GROUP R3 WITH CONSTRUCTION TYPE V.** EXISTING BUILDINGS SHALL COMPLY WITH [NY] APPENDIX J FOR EXISTING BUILDINGS AND STRUCTURES.









SYMBOL	SYMBOL DESCRIPTION		DESCRIPTION
	EXIST INTERIOR WALL	$\Theta$	EXHAUST FAN
	EXST EXTERIOR WALL	<b>⊗</b> <b>⊗</b> ¢	EXHUAST FAN AND LIGHT
	NEW EXTERIOR WALL	Ø	LIGHT FIXTURE
	NEW INTERIOR WALL	18	WALL MOUNTED LIGHT FIXTURE
28888	CONCRETE WALL	-6"	REFRIGERATOR OUTLET
	BLOCK WALL	orc	GFCI OUTLET
	BRICK EXST WALL	<b>-</b>	OUTLET
	2 LAYERED INT WALL	₩q	DISHWASHER OUTLET
ENOUGHE UNAME O CHAME O MORTHE O MA	BASEMENT INSULATED WALL	[В	LAUNDRY HOOKUP
-	BASEBOARD HEATER	SD	SMOKE DETECTOR
XD 3068	DOOR TAG	<b>39</b>	ELECTRICAL PANEL
W01	WINDOW TAG	<b>─</b> ₩	SHUT OFF VALVE
	CEILING FAN		WATER METER/ SHUTOFF
	STRUCTURAL ELEMENT		GAS METER
	WATER FILTER	0	MECHANICAL
0	OIL TANK	HM	WATER HEATER
	CONCRETE ELEMENT		

#### **GENERAL NOTES:**

- THE CONTRACTOR SHALL VERIFY ALL CONDITIONS AT THE BUILDING SITE BEFORE COMMENCEMENT OF WORK
- ALL DIMENSIONS ARE TO ROUGH FRAMING
- CONTRACTOR SHALL RECEIVE, STORE AND PROTECT ALL MATERIALS
- DELIVERED TO THIS SITE FROM WEATHER AND DAMAGE. CONTRACTOR SHALL INSTALL ALL MATERIALS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.
- 5. CONTRACTOR SHALL BE RESPONSIBLE FOR THE SITE CLEAN UP ON A DAILY BASIS.
- THE CONTRACTOR SHALL MAINTAIN A SET OF APPROVED PLANS AT THE CONSTRUCTION SITE IN A SAFE PLACE FOR REVIEW BY THE MUNICIPALITY BUILDING INSPECTOR DURING CONSTRUCTION.
- ALL WORK SHALL BE DONE IN CONFORMANCE WITH THE PLANS AND SPECIFICATIONS.
- 8. CONTRACTOR SHALL NOT SCALE DRAWINGS.
- 9. USE GIVEN DIMENSIONS. CHECK DETAILS FOR APPROPRIATE LOCATION OF ALL ITEMS NOT DIMENSIONED.
- 10. ALL CONSTRUCTIONS IS SUBJECT TO INSPECTION BY THE BUILDING OFFICIAL. THE CONTRACTOR SHALL COORDINATE ALL REQUIRED INSPECTION WITH BUILDING OFFICIAL AND DOCUMENT FOR REVIEW AN INSPECTION REPORT.
- 11. DISCREPANCIES FOUND BY THE CONTRACTOR BETWEEN FIELD CONDITIONS, NOTES, CONTRACT DRAWINGS, SPECIFICATIONS, AND/OR REFERENCE STANDARDS, THE ENGINEER SHALL DETERMINE WHICH SHALL GOVERN. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH THE WORK.

### ENERGY CONSERVATION CODE OF NEW YORK

- 1. 2020 RESIDENTIAL CODE OF NY STATE CHAPTER 11 SECTION N1101 GENERAL AND [NY] SECTION AJ104 ENERGY EFFICIENCY.
  - a. NEW YORK STATE CLIMATE ZONES BY COUNTY (TABLE N.1 101.4) b. CLIMATE ZONE 4 INSULATION AND FENESTRATION BY COMPONENT (TABLE
  - N 1102.1(1))

### **ENERGY STATEMENT**

I, JOHN M. SCAVELLI, CERTIFY TO THE BEST OF MY KNOWLEDGE THAT THIS DRAWING PACKAGE IS PREPARED IN CONFORMANCE WITH THE RESIDENTIAL CODE OF NEW YORK STATE. CODE REQUIREMENTS FOR THE CLIMATE ZONE AND BUILDING TYPE LISTED BELOW.

R-VALUE CHART

UNCONDITIONED SPACES, AND CEILINGS ADJACENT TO

UNCONDITIONED SPACES SHALL BE UPDATED WITH NEW

DESCRIPTION

CEILING

WALL

FLOOR

PROPOSED

49

21

19

CLIMATE ZONE: ZONE (4) WESTCHESTER

**BUILDING TYPE: 1- FAMILY RESIDENTIAL** 

ENERGY CONSERVATION CODE:
DESIGN DATA: TABLE 301.1
CLIMATE ZONE: 4
CODE DESIGN APPROACH: CHAPTER 4 (TABLE 402.1.1)

FENESTRATIONS: FENESTRATION U FACTOR: REQ.= 0.32

GLAZED FENESTRATION SHGC: REQ.= 0.40

WINDOWS, SKYLIGHTS, SLIDING GLASS DOORS AIR INFILTRATION: <0.3CFM PER SF SWINGING DOORS AIR INFILTRATION: < 0.5 CFM PER SF

PROPOSED ANDERSEN LOW-E TYPE GLASS

### **ELECTRICAL NOTES:**

- 1. THE GC SHALL BE RESPONSIBLE FOR THE PERFORMANCE AND CODE COMPLIANCE OF THE ELECTRICAL SYSTEM.
- 2. ALL WORK TO BE PERFORMED UNDER SUPERVISION OF A LICENSED ELECTRICAL CONTRACTOR.
- 3. CONTRACTOR TO OBTAIN ALL PERMITS REQUIRED TO COMPLETE WORK AND SCHEDULE NECESSARY INSPECTIONS WITH LOCAL AUTHORTIES
- 4. ELECTRICAL OUTLET PLACEMENT IS FOR LOCATION ONLY, COORDINATE INSTALLATION WITH ALL TRADE WORK.
- 5. INSTALL ALL OUTLETS AT 15" AFF EXCEPT OTHERWISE NOTED, OR TO MATCH HEIGHTS OF EXISTING OUTLETS WITHIN THE SAME SPACE.
- 6. ALL FLOOR OUTLETS SHALL BE INSTALLED AS CLOSE TO THE DIMENSIONED LOCATIONS AS POSSIBLE, WITHIN A TOLERANCE OF 2' BUT NOT TO EXCEED PLACEMENT DISALLOWED BY
- 7. ELECTRICAL PANELS SHALL BE FULLY LABELED WITH CIRCUIT NUMBERS AND IDENTIFICATIONS FOR ALL SPACES SERVED BY EACH CIRCUIT.
- 8. ALL NEW SWITCHES SHALL BE GANGED TOGETHER WHENEVER MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION.
- 9. ALL SWITCHES TO BE MOUNTED AT 48' AFF UNLESS OTHERWISE NOTED.
- 10. ALL WIRING SHALL BE PROVIDED AND INSTALLED PER NFPA 70 NATIONAL ELECTRICAL CODE REQUIREMENTS.
- 11. ELECTRICAL COMPONENTS, EQUIPMENT, AND SYSTEMS SHALL BE CONSTRUCTED, INSTALLED, AND MAINTAINED IN CONFORMANCE W/ NFPA 70 NATIONAL ELECTRICAL
- 12. CONTRACTOR SHALL FIXTURE SELECTIONS, SWITCHES AND OUTLETS AND GAIN OWNER APPROVAL PRIOR TO INSTALLATION.
- 13. ALL EQUIPMENT TO BE INSTALLED AS PER MANUFACTURERS SPECIFICATIONS.

### **PLUMBING**

- 1. PLUMBING COMPONENTS, EQUIPMENTS AND SYSTEMS SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE PLUMBING CODE.
- 2. THE GC SHALL BE RESPONSIBLE FOR THE PERFORMANCE AND CODE COMPLIANCE OF THE PLUMBING SYSTEM.
- 3. ALL WORK TO BE PERFORMED UNDER SUPERVISION OF A LICENSED TRADE PROFESSIONAL. CONTRACTOR TO OBTAIN ALL PERMITS REQUIRED TO COMPLETE WORK AND SCHEDULE NECESSARY INSPECTIONS WITH LOCAL AUTHORITIES

	CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA								
GROUND SNOW LOAD	TO DESIGN INVESTMENTS TO TERMITE I DECAY I TUNDERLAYMENT								
30 PSF	120 MPH	С	SEVERE	42"	MODERATE HEAVY	SLIGHT MODERATE	5750 DEGREE DAYS (CLIMATE ZONE 4)	YES	NO

### **CONSTRUCTION NOTES**

- 1. INFORMATION SHOWN ON THESE DRAWINGS IS FOR DESIGN INTENT ONLY. VERIFY EXISTING CONDITIONS AND DIMENSIONS IN THE FIELD. COORDINATE DISCREPANCIES WITH DESIGN PROFESSIONAL.
- 2. PROVIDE PROOF OF WORKMAN'S COMPENSATION INSURANCE AND DISABILITY INSURANCE COVERAGE AS REQUIRED BY THE LOCAL LAW.
- 3. ALL WORK SHALL BE CONSTRUCTED AND INSTALLED IN A PLUMB, LEVEL, SQUARE, TRUE AND PROPER ALIGNMENT.
- 4. ALL MATERIALS AND ASSEMBLIES TO HAVE A FIRE RESISTANCE RATING SHALL COMPLY WITH NFBU "FIRE RESISTANCE RATINGS" AND HAVE BEEN TESTED IN ACCORDANCE WITH ASTM "STANDARDS METHODS OF FIRE TESTS"
- 5. WHERE PIPES OR CABLES PENETRATE WALL OR FLOOR OPENINGS PROVIDE FIRE STOP MATERIAL AS REQUIRED TO ENSURE CONTINUITY OF RATING PER LOCAL LAW.
- 6. FOOTINGS SHALL BEAR ON UNDISTURBED SOIL HAVING A SAFE BEARING CAPACITY 7. ALL CONCRETE WORK SHALL CONFORM TO THE ACI BUILDING CODE REQUIREMENTS
- FOR STRUCTURAL CONCRETE. 8. ALL REINFORCEMENT BAR SHALL BE MADE OF STEEL CONFORMING TO ASTM A615,
- GRADE 60. 9. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A82 AND A185.
- 10. INSTALL ALL WINDOWS, DOORS AND ALL OTHER EQUIPMENT AS PER MANUFACTURERS' SPECIFICATIONS.
- 11. PAINTING OR INTERIOR FINISH SHALL BE DONE UNDER CONDITIONS ACCEPTABLE TO THE MANUFACTURERS SPECIFICATIONS.
- 12. ALL DIMENSIONS ARE TO FACE OF FRAMING UNLESS OTHERWISE NOTED.
- 13. THE CONTRACTOR SHALL PROTECT ALL ITEMS TO BE RELOCATED. ANY ITEMS REQUIRED TO BE RELOCATED WHICH ARE DAMAGE BY THE CONTRACTOR'S OPERATION SHALL BE REPLACED AT THEIR EXPENSE.
- 14. ALL EXISTING FLOORS REVEALED FROM DEMOLITION OF EXISTING PARTITIONS SHALL BE PATCHED TO PROVIDE ADEQUATE SURFACE FOR NEW FLOORING.
- 15. ALL PARTITIONS PARTIALLY DEMOLISHED SHALL BE PATCHED AND REFURBISHED TO MATCH EXISTING
- 16. ALL PLUMBING, ELECTRICAL OR OTHER EXISTING UTILITIES SERVICE ITEMS TO BE RELOCATED SHALL HAVE CAPS, FACE PLATES, ETC. TO MATCH EXISTING.
- 17. "AREA OF NO WORK" DELINEATES ARCHITECTURAL WORK. IT DOES NOT EXCLUDE WORK THAT MAY BE REQUIRED FOR MECHANICAL, ELECTRICAL, PLUMBING OR OTHER TRADES
- 18. PARTITIONS SHOWN ALIGNED WITH BASE BUILDING STRUCTURE SHALL BE FLUSH AND SMOOTH WITH BASE BUILDING UNLESS OTHERWISE NOTED.
- 19. ALL DOORS SHALL AVE AN UNDERCUT TO CLEAR FINISH FLOOR BY  $\frac{1}{2}$ ". UNLESS OTHERWISE NOTED.
- 20. CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION AND JOB RELATED SAFETY STANDARDS. CONTRACTOR SHALL BE AWARE AND RESPONSIBLE FOR STABILITY OF STRUCTURE AT ALL TIMES DURING CONSTRUCTION.
- 21. TEMPORARY SHORING SHALL BE PROVIDE PRIOR TO THE DEMOLITION OF LOAD
- 22. EXISTING STRUCTURAL ELEMENTS SHALL REMAIN IN PLACE UNTIL ALL TEMPORARY SHORING HAS BEEN PROPERLY INSTALLED.

### SMOKE DETECTION AND NOTIFICATION NOTES:

- EXISTING DWELLINGS UNDERGOING REPAIR, ALTERATION CHANGE OF OCCUPANCY, ADDITION OR RELOCATION SHALL BE PROVIDED WITH SMOKE ALARMS IN COMPLIANCE WITH LOCAL BUILDING CODE.
- ALL COMBINATION SMOKE AND CARBON MONOXIDE ALARMS SHALL BE LISTED IN ACCORDANCE WITH UL 217 AND INSTALLED IN ACCORDANCE WITH THE RESIDENTIAL CODE AND NFPA 72
- 3. ALL EXISTING SMOKE, CO & HEAT DETECTORS SHALL REMAIN IN EXISTING LOCATIONS. DETECTORS SHALL BE TESTED TO ENSURE IN WORKING CONDITIONS AND INSTALLED AT ALL LOCATIONS AS LISTED BELOW.

### REQUIRED LOCATIONS:

- 1. IN EACH SLEEPING ROOM
- 2. OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF BEDROOMS. 3. ON EACH STORY OF THE DWELLING, INCLUDING BASEMENTS BUT NOT CRAWL SPACES AND UNINHABITABLE ATTICS.
- 4. ALARMS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTUATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL UNIT.

### FRAMING NOTES:

- 1. ALL STRUCTURAL PRODUCTS SHALL BE IDENTIFIED BY GRADE MARK OR CERTIFICATE OF INSPECTION ISSUED BY CERTIFYING AGENCY.
- 2. FOR ALL OPENINGS NOT OTHERWISE NOTED, SCHEDULED OR DETAIL ON THE PLANS, HEADER SIZING SHALL FOLLOW THE SIZES LISTED ON HEADER TABLE.
- 3. WOOD FRAMING SHALL MAINTAIN 8" CLEARANCE ABOVE GRADE.
- 4. UNLESS OTHERWISE NOTED 2x4 COLLAR TIES SHALL BE INSTALLED AT THE TOP THIRD POINT OF EVERY OTHER ROOF RAFTER. CUT ENDS TO FIT SLOPE AND NAIL TO ADJACENT
- 5. NOTCH RAFTERS TO FIT EXTERIOR WALL PLATES AND TOE NAIL OR USE METAL FRAMING
- 6. ANY OPENINGS IN ROOF FRAMING SHALL HAVE 2-PLY RAFTERS TO FORM HEADERS AND TRIMMERS AROUND ROOF OPENING AND SUPPORT WITH METAL HANGERS WHERE REQUIRED.
- 7. WHERE RAFTERS ABUT AT RIDGE, PLACE DIRECTLY OPPOSITE EACH OTHER AND NAIL TO RIDGE MEMBER.
- 8. HIP AND VALLEY RAFTERS SHALL BE 2-PLY AND MINIMUM 2" DEEPER THAN ADJACENT RAFTERS UNLESS SIZE NOTED OTHERWISE. BEVEL ENDS OF JACK RAFTERS FOR FULL BEARING AGAINST VALLEY RAFTER.

**DESIGN LOADS:** LIVE LOAD = 40 PSF, DEAD LOAD = 20 PSF, ROOF LIVE = 20 PSF, ROOF (SNOW) = 30 PSF ALLOWABLE DEFLECTION = L/360

### LIGHT VENTILATION AND HEATING NOTES:

LIGHT, VENTILATION AND HEATING SHALL BE PROVIDED IN ACCORDANCE WITH RESIDENTIAL

- 1. DWELLING UNIT SHALL BE PROVIDED WITH SUFFICIENT HEATING FACILITIES CAPABLE OF MAINTAINING 68°F (20°C) AT A POINT OF 3 FEET ABOVE THE FLOOR AND 2 FEET FROM EXTERIOR WALLS IN ALL HABITABLE ROOMS...
- 2. WHERE GLAZING INSTALLATION IS NOT FEASIBLE, PERMANENT ARTIFICIAL LIGHT SHALL BE PROVIDED CAPABLE OF PROVIDING 6 FOOTCANDLES OVER THE AREA OF THE ROOM AT A HEIGHT OF 30 INCHES ABOVE FLOOR LEVEL.
- 3. WHERE NATURAL VENTILATION IS NOT FEASIBLE THROUGH WINDOW OPENINGS A MECHANICAL VENTILATION SYSTEM CAPABLE OF 0.35 AIR CHANGES PER HOUR SHALL BE INSTALLED.
- 4. NOT LESS THAN 90 PERCENT OF THE PERMANENTLY INSTALLED LIGHTING FIXTURES SHALL CONTAIN ONLY HIGH EFFICACY LAMPS IN COMPLIANCE WITH N1104.1 (R404.1)

### **DEMOLITION NOTES:**

- 1. DEMOLITION SHALL BE PERFORMED IN A SAFE AND ORDERLY MANOR AND IS RESPONSIBILITY OF CONTRACTOR TO ENSURE SAFE WORKING CONDITIONS.
- 2. PRIOR TO ANY DEMOLITION THE JOBSITE SHALL BE VISITED BE DEMOLITION CONTRACTOR TO EXAMINE THE EXTENTS OF DEMOLITION. ANY AREAS OF DEMOLITION NOT DESCRIBED UNDER THIS DRAWING PACKAGE SHALL BE VERIFIED BY OWNER AND DESIGN PROFESSIONAL PRIOR TO ANY ADDITIONAL DEMOLITION.
- 3. ALL BUILDING MATERIAL AND DEBRIS SHALL BE REMOVED FROM SITE IN AN ORDERLY AND TIMELY FASHION.
- 4. EXCESSIVE QUANTITIES OF DEBRIS SHALL NOT BE PILED TOGETHER INSIDE THE STRUCTURE OR ON THE SURROUNDING PREMISES.
- 5. ALL DEMOLITION WORK SHALL CONFORM TO THE CURRENT LOCAL CODES.
- 6. PRIOR TO ANY DEMOLITION OF BUILDING SERVICES, THE PROPER UTILITIES SHOULD BE DISCONNECTED. COORDINATE WITH LOCAL UTILITY PROVIDERS AS REQUIRED.
- ELECTRICAL CONTRACTOR. 8. ALL PLUMBING WORK SHALL BE COMPLETED UNDER THE SUPERVISION OF A LICENSED

7. ALL ELECTRICAL WORK SHALL BE COMPLETED UNDER THE SUPERVISION OF A LICENSED

PLUMBING CONTRACTOR. 9. ALL SURFACES DAMAGED DURING THE DEMOLITION PROCESS SHALL BE REPAIRED AS NECESSARY.

### TEMPORARY SHORING PROCEDURE NOTES:

- 1. TEMPORARY SHORING SHALL BE PROVIDED FOR REMOVAL OF LOAD BEARING WALLS.
- 2. SHORING SHALL CONSISTS OF 2x4 LUMBER AND SHORING SHALL BEAR DIRECTLY ONTO SOLID GROUND.
- 3. EXISTING SUPPORT COLUMNS SHALL NOT BE REMOVED UNTIL ALL TEMPORARY SHORING HAS BEEN PROPERLY INSTALLED.
- 4. CONTRACTOR SHALL BE RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION AND JOB RELATED SAFETY STANDARDS. CONTRACTOR SHALL BE AWARE AND RESPONSIBLE FOR STABILITY OF STRUCTURE AT ALL TIMES DURING CONSTRUCTION.

### **LUMBER NOTES:**

- 1. ALL NOMINAL STRUCTURALLY GRADED LUMBER SHALL BE DOUGLAS FIR NO, 2, E 1,600,000 PSI OR AN APPROVED EQUIVALENT.
- 2. LVL MEMBERS SHALL BE 'MICRO-LAM LVL' AS MANUFACTURED BY TRUSS JOIST CORPORATION, Fb = 2,600 PSI, E = 1,900,000 PSI OR AN APPROVED EQUIVALENT, U.N.O.
- 3. PSL MEMBERS SHALL BE 'PARALLAM PSL' AS MANUFACTURED BY TRUSS JOIST CORPORATION, Fb= 2900 PSI, Fb= 2900 PSI OR AN APPROVED EQUIVALENT. 4. FLUSH FRAMED WOOD CONNECTIONS SHALL BE MADE WITH PREFABRICATED GALVANIZED
- STEEL HANGERS OF THE WIDTH AND DEPTH REQUIRED FOR THE SUPPORTED MEMBER. HANGERS SHALL BE SECURED WITH THE QUANTITY AND TYPE OF FASTENERS RECOMMENDED BY THE MANUFACTURER. (APPLIES TO EXISTING & NEW MEMBERS) 5. BUILT-UP FRAMING MEMBERS SHALL HAVE ADJACENT PLIES NAILED TOGETHER WITH \ROWS OF NAILS AT 12" O.C. LUMBER SHALL BE NAILED WITH ROWS OF 10D COMMON NAILS WITH (2) NAILS PER ROW FOR 2x6 AND 2x8 AND (3) NAILS PER ROW FOR 2x10 AND 2x12. LVL
- FOR 7' AND SHALLOWER MEMBERS, (3) NAILS PER ROW FOR 93'4 TO 11 W DEPTH MEMBERS, AND (4) NAILS PER ROW FOR 14' TO 16' DEPTH MEMBERS. U.N.O. 6. PROVIDE TWO STUDS AT EACH END OF ALL FLUSH FRAMED HEADERS AND BEAMS UNLESS MORE ARE INDICATED ON PLAN. PROVIDE A JACK STUD AND A KING STUD AT EACH END OF

MEMBERS SHALL BE NAILED WITH ROWS OF 16D COMMON NAILS WITH (2) NAILS PER ROW

- ALL DROPPED HEADERS AND BEAMS UNLESS MORE ARE INDICATED ON PLAN. 7. FLOOR AND ROOF OPENINGS SHALL BE FRAMED WITH DOUBLE MEMBERS, UNLESS OTHERWISE NOTED IN PLAN. FLOOR JOISTS WHICH SUPPORT NON-LOAD BEARING PARTITIONS WHICH SPAN PARALLEL TO THE JOISTS SHALL BE DOUBLED AND BRIDGING
- SHALL BE PROVIDED AT A MAXIMUM SPACING OF 8'-0' O.C. IN ALL FLOOR FRAMING,. 8. ALL WOOD EXPOSED TO THE WEATHER OR IN CONTACT WITH MASONRY SHALL BE
- PRESSURE TREATED. 9. PLYWOOD SHALL CONFORM TO THE U.S. DEPT. OF COMMERCE DOC PS-1 AND BEAR THE APA GRADE TRADEMARK OF THE AMERICAN PLYWOOD ASSOCIATION. PLYWOOD SHEATHING FOR FLOORS, ROOFS, & WALLS SHALL BE OF THICKNESS INDICATED, EXPOSURE 1.
- 10. HEADERS AT EXTERIOR WALLS SHALL BE MINIMUM (2) 2x10, U.N.O. 11. ALL WOOD PLACED IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE
- TREATED. 12. PRIOR TO THE ISSUANCE OF A CERTIFICATE OF COMPLIANCE A TRUSS IDENTIFICATION SIGN SHALL BE FIXED AT THE ELECTRICAL METER STATING THAT THIS STRUCTURE UTILIZES TRUSS TYPE, PRE-ENGINEERED WOOD AND/OR TIMBER CONSTRUCTION. SIGN SHALL BE A PERMANENT, NON-FADING WEATHER RESISTANT STICKER OR DECAL.

### FIRE BLOCKING NOTES:

- 1. FIRE BLOCKING SHALL BE INSTALLED IN ACCORDANCE WITH R302.11 2. FIRE BLOCKING SHALL BE PROVIDED TO CUT OFF BOTH VERTICAL AND HORIZONTAL CONCEALED DRAFT OPENINGS AND TO FORM AN EFFECTIVE FIRE BARRIER BETWEEN, STORIES.
- 3. FIRE BLOCKING SHALL BE PROVIDED IN THE FOLLOWING LOCATIONS: 3.1. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES AND PARALLEL ROWS OF STUDS AS FOLLOWS:
- VERTICALLY AT THE CEILING AND FLOOR LEVELS - HORIZONTALLY AT INTERVALS NOT EXCEEDING 10 FEET
- 3.1. AT INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROP CEILINGS AND COVE CEILINGS.
- 3.2. AT OPENINGS AROUND VENTS, PIPES, DUCTS CABLES AND WIRES AT CEILING AND FLOOR LEVEL, WITH AN APPROVED FIRE RESISTANT MATERIAL. 3.3. ONE HALF INCH SHEETROCK OR TWO-INCH NOMINAL LUMBER SHALL BE USED FOR FIRE BLOCKING MATERIAL. ADDITIONAL MATERIALS MAY BE USED WHERE APPROVED UNDER

- 1. ANY DAMAGED WALL SURFACES SURFACES ARE TO BE PROVIDED WITH NEW GYPSUM WALL
- BOARD INSTALLATION. REFER TO WALL DETAILS FOR ADDITIONAL INFORMATION. 2. ALL WALL SURFACES ARE TO BE PAINTED WITH MINIMUM ONE COAT OF PRIMER AND TWO FINISH COATS. COLORS AS APPROVED BY OWNER
- 3. ALL NEW INTERIOR AND EXTERIOR WALL OPENINGS TO BE PROVIDED WITH INTERIOR TRIM. PROVIDE BASE, DOOR, WINDOW AND CROWN MOLDINGS AS APPROVED BY OWNERS. ALL TRIM TO BE PREPPED AND PAINTED.
- 4. ALL FRAMING IN CONTACT WITH CONCRETE OR MASONRY SURFACES SHALL BE PRESSURE TREATED TYPE LUMBER.

### **RENOVATIONS NOTES:**

- 1. NEW WALL, BASE CABINETS AND VANITIES TO BE INSTALLED. REFER TO PLANS.
- 2. NEW PLUMBING FIXTURES AND ASSOCIATED PIPING AND TRIM WORKS SHALL BE INSTALLED. ALL
- PLUMBING TO BE INSTALLED IN ACCORDANCE WITH PLUMBING CODE REQUIREMENTS. 3. NEW TILE SHALL BE INSTALLED IN BATHROOM AREAS. TILE FINISH AND LOCATIONS TO BE APPROVED BY OWNER PRIOR TO INSTALLATION.

#### PROPERTY INFORMATION: PREPARED BY: JMS ENGINEERING SERVICES, PC PROJECT LOCATION: 2 WARREN PLACE

www.ResReal.com

(914)-330-7712

361 Route 202 - Suite #7

Somers, NY 10589

PROJECT TOWN: ARMONK, NY BUILDING DEPARTMENT: NORTH CASTLE PROPERTY IDENTIFICATION: 108.02-2-20 OCCUPANCY: SINGLE FAMILY DWELLING ZONING CODE: R-1A

CHECKED: APPROVED: 0 03/13/2022 IMS

SEAL &

SIGNATURE:



JOHN M. SCAVELLI PE LICENSE # 095178 JMS ENGINEERING SERVICES, PC

IT IS A VIOLATION OF STATE LAW FOR ANY PERSON UNLESS DIRECTED BY A REGISTERED ARCHITECT OR PROFESSIONAL ENGINEER TO ALTER THIS ITEM IN ANY WAY.

PROJECT:

2 Warren Place Armonk, NY 10504

DRAWING TITLE: GENERAL NOTES

NOTES:

NOTE: NOT ALL SYMBOLS LISTED MAY BE USED UNDER THIS DRAWING PACKAGE

### **AIR BARRIER & INSULATION NOTES**

- 1. THE BUILDING THERMAL ENVELOPE SHALL BE CONSTRUCTED TO COMPLY WITH R402.4.1.1 AND R402.4.1.2
- 2. A CONTINUOUS AIR BARRIER SHALL BE INSTALLED IN THE BUILDING ENVELOPE. BREAKS AND JOINTS IN THE BARRIER SHALL BE SEALED.
- 3. ACCESS OPENINGS, DROP DOWN STAIRS OR ACCESS DOORS TO UNCONDITIONED SPACES SHALL BE SEALED.
- 4. JUNCTION BETWEEN FOUNDATION AND SILL PLATE SHALL BE SEALED.
- 5. SPACES BETWEEN FENESTRATION ELEMENTS SUCH AS WINDOWS,
- DOORS, SKYLIGHTS (IF APPLICABLE) SHALL BE SEALED. 6. RIM JOISTS SHALL BE INSULATED AND PROVIDED WITH AIR BARRIER.
- 7. UTILITY SHAFTS, UTILITY PENETRATIONS AND FLUE SHAFTS TO EXTERIOR OR UNCONDITIONED SPACE SHALL BE SEALED.
- 8. AIR SEALING SHALL AND INSULATION SHALL BE PROVIDED BETWEEN GARAGE AND CONDITIONED SPACE.
- 9. RECESSED LIGHT FIXTURES SHALL BE SEALED TO DRYWALL.
- 10. AIR BARRIER AND INSULATION SHALL BE PROVIDED AT EXTERIOR WALLS ADJACENT TO SHOWERS AND TUBS.
- 11. HVAC REGISTERS THAT PENETRATE THE THERMAL ENVELOPE SHALL BE SEALED.
- 12. SPRINKLER PENETRATIONS IF APPLICABLE SHALL BE SEALED ONLY IN ACCORDANCE WITH THE SPRINKLERS MANUFACTURES' RECOMMENDATIONS. CAULKING OR ADHESIVES SHALL NOT BE APPLIED TO ANY SPRINKLER COVER PLATES.

### ROOF AND FLASHING NOTES

- ROOFING AND ROOF FLASHING SHALL BE INSTALLED IN COMPLIANCE WITH SECTION R902 AND R903.
- 2. FLASHING SHALL BE INSTALLED IN A MANNER THAT PREVENTS MOISTURE FROM ENTERING THE WALL AND ROOF THROUGH JOINTS IN COPINGS, THROUGH MOISTURE PERMEABLE MATERIALS AND AT INTERSECTIONS WITH PARAPET WALLS AND OTHER ROOF PENETRATIONS AS APPLICABLE.
- 3. FLASHING SHALL BE INSTALLED AT ALL WALL AND ROOF INTERSECTIONS WHENEVER THERE IS A CHANGE IN ROOF SLOPE OR DIRECTION AND AROUND ROOF OPENINGS.
- 4. FLASHING SHALL BE INSTALLED TO DIVERT THE WATER AWAY FROM WHERE THE EAVE OF A SLOPED ROOF INTERSECTS A VERTICAL SIDE
- WALL. WHERE FLASHING IS OF METAL, THE METAL SHALL BE CORROSION
- RESISTANT WITH A THICKNESS OF NOT LESS THAN .019 INCH. 6. ROOFS SHALL BE COVERED WITH MATERIALS AS SET FORTH IN
- SECTION R904 AND R905. 7. CLASS A B OR C ROOFING SHALL BE INSTALL IN JURSIDICTIONS DESIGNATED BY LAW AS REQUIRING THEIR USE OF WHERE THE EDGE
- OF THE ROOF IS LESS THAN 3 FEET FROM A LOT LINE 8. CLASS A, B, C ROOFING REQUIRED TO BE LISTED AND TESTED IN ACCORDANCE WITH UL 790 OR ASTME 108

#### **MECHANICAL NOTES**

- 1. THE HVAC SYSTEMS DESIGN AND INSTALLATIONS, OR MODIFICATIONS TO SUCH SYSTEMS, SHALL MEET OR EXCEED THE DESIGN CRITERIA AND QUALITY STANDARDS ESTABLISHED FOR THE BASE BUILDING CONSTRUCTION.
- 2. AT THE COMPLETION OF THE INSTALLATION, TEST AND BALANCE ALL CONTROLS AND SYSTEMS ACCORDING TO MANUFACTURER OR ASHRAE STANDARDS. ANY DEFICIENCIES OR INCONSISTENCIES SHALL BE CORRECTED, AND A BALANCING REPORT BY AN INDEPENDENT ACCREDITED TESTING FIRM SHALL BE SUBMITTED.
- 3. MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR HVAC SYSTEM PERFORMANCE AND CODE COMPLIANCE.
- 4. THE MECHANICAL SUBCONTRACTOR SHALL PROVIDE SHOP DRAWINGS AND SUBMITTALS FOR ALL PURCHASED EQUIPMENT AND OFF SITE MANUFACTURED SYSTEM COMPONENTS TO THE OWNER PRIOR TO ORDERING, FABRICATION OR INSTALLATION.
- 5. THE OWNER SHALL REVIEW SUBMITTALS FOR GENERAL CONFORMANCE TO DESIGN CRITERIA AND AESTHETIC CONSIDERATIONS ONLY. THE GC SHALL BE RESPONSIBLE FOR THE OVERALL MEP SYSTEM PERFORMANCE.
- 6. ALL MECHANICAL, ELECTRICAL, PLUMBING AND LIFE SAFETY DESIGN AND INSTALLATION WORK SHALL CONFORM TO APPLICABLE INDUSTRY STANDARDS AND SHALL BE IN COMPLIANCE WITH ALL FEDERAL, STATE AND MUNICIPAL REVIEW AND REGULATORY AGENCIES HAVING
- JURISDICTION. (REFERENCE HIGHEST STANDARD, LOWEST TOLERANCE), 7. REFER TO MECHANICAL CONTRACTOR FOR ADDITIONAL MECHANICAL
- 8. MECHANICAL APPLIANCES, EQUIPMENT AND SYSTEMS SHALL BE CONSTRUCTED, INSTALLED, AND MAINTAINED IN CONFORMANCE WITH INTERNATIONAL MECHANICAL CODE.

### **NAILING SCHEDULE:**

- 1. JOIST TO SILL OR GIRDER (3) 8D
- 2. BRIDGING TO JOIST, TOE NAIL EACH END (2) 8D

PLANS, DETAILS, DIAGRAMS AND SPECIFICATIONS,

- 3. LEDGER STRIP THREE 16d AT EACH JOIST
- 4. SUB-FLOORING, SIX INCHES WIDE OR LESS TO EACH JOIST FACE NAIL-
- 5. SOLE PLATE TO JOIST OR BLOCKING, FACENAIL 16D AT 16" O.C.
- 6. TOP PLATE TO STUD, END NAIL (2) 16D
- 7. STUD TO SOLE PLATE, TOE NAIL (4) 8D OR (3) 16D
- 8. DOUBLE STUDS, FACENAIL 10D AT 16"O.C.
- 9. DOUBLE TOP PLATES, FACENAIL- 10D AT 16" O.C.
- 10. TOP PLATES, LAP AND INTERSECTIONS, FACENAIL (2) 10D
- 11. ROOF RAFTERS TO RIDGE, VALLEYS OR HIP RAFTERS, TOE NAIL (3) 16 FACE NAIL THREE 16D
- 12. RIM JOIST TO TOP PLATE, TOE NAIL 8D AT 6" O.C.
- 13. CONTINUOUS HEADER, 16D AT 16" O.C.
- 14. CEILINGS JOISTS TO PLATE, TOENAIL (3) 16D
- 15. CONTINUOUS HEAD TO STUD, TOENAIL (4) 8D
- 16. CEILING JOISTS, LAPS OVER PARTITIONS, FACENAIL (3) 10D
- 17. CEILING JOISTS TO PARALLEL RAFTERS, FACENAIL (3) 10D
- 18. RAFTER TO PLATE, TOENAIL (3) 16D
- 19. BRACE ONE INCH TO EACH STUD AND PLATE, FACENAIL (3)8D
- 20. SHEATHING AND SUB-FLOORING, 1 INCH BY UP TO 8 INCH, EACH BEARING FACENAIL -(3) 8D
- 21. SHEATHING AND SUB-FLOORING, WIDER THAN ONE INCH B MORE THAN 8INCH EACH BEARING FACENAIL (3)8D
- 22. BUILT-UP CORNER STUDS 16(D) AT 16"O.C.
- 23. BUILT-UP GIRDERS AND BEAMS 10D, NAIL EACH 2" LUMBER LAYER AT 24" O.C. ALONG EACH EDGE AND STÁGGERED.
- 24. COLLAR TIES TO RAFTERS FACE NAIL (4) 8D

### **GLAZING NOTES:**

GLAZING INSTALLED IN HAZARD LOCATIONS AS DEFINED BY SECTION R308.4 SHALL BE PROVIDED WITH A MANUFACTURER'S DESIGNATION SPECIFYING WHO APPLIED THE DESIGNATION, DESIGNATING THE TYPE OF GLASS AND THE SAFETY GLAZING STANDARD WITH WHICH IT COMPLIES, WHICH IS VISIBLE IN FINAL INSTALLATION. THE DESIGNATION SHALL BE ACID, ETCHED, SAND BLASTED, CERAMIC FIRED, LASER ETCHED, EMBOSSED OR BE A TYPE OF THAT ONCE APPLIED CANNOT BE REMOVED WITHOUT BEING DESTROYED.

- 1. BATHROOM FLOORING TO BE CERAMIC TILE AND APPROVED EQUAL
- 2. BATHROOM WALLS <48" ABOVE FINISHED FLOORS SHALL BE CERAMIC TILE OR
- 3. BATHROOM CEILINGS AND WALLS >48" ABOVE FINISHED FLOORS SHALL BE MOISTURE RESISTANT 1" GYPSUM BOARD WITH LEVEL 4 FINISH. ALL FINAL PAINT COLORS SHALL BE
- 4. ANY INFILL WALL CONSTRUCTION OR DAMAGED WALLS DURING CONSTRUCTION SHALL BE PREPPED AND FINISHED TO MATCH EXISTING. EXISTING PLASTER OR GYPSUM BOARD SHALL BE PREPPED AND PREPARED FOR FINISH COAT OF PAINT.
- 5. ALL NEW ½" GYPSUM BOARD USED SHALL BE PREPPED WITH LEVEL 4 FINISH PRIOR TO PAINTING.
- 6. ALL BASE BOARD AND DOOR MOLDINGS AND CASINGS SHALL BE WOOD AND SHALL MATCH EXISTING BASEBOARD AND DOOR CASING STYLE AND SIZE. ALL NEW CASINGS AND MOULDINGS SHALL BE PAINTED WITH SEMI-GLOSS PAINT. COLOR AS APPROVED BY OWNER
- 7. PROVIDE NEW ½" OAK SADDLES WITH ¼" BEVEL AT FLOOR TRANSITIONS AT NEW DOORWAY OPENINGS. SADDLES SHALL BE STAINED AND FINISHED TO MATCH EXISTING FLOORING.

#### **EXTERIOR SIDING RENOVATIONS:**

- 1. MATCH NEW SIDING WITH EXISTING WITH LIKE KIND AND COLOR. INSTALL IN ACCORDANCE WITH MANUFACTURERS REQUIREMENTS.
- 2. ALL COLORS AND FINISHES SHALL BE MOCKED UP AND APPROVED BY OWNER PRIOR TO INSTALLATION.

### LIGHTING REQUIREMENTS

- LIGHTING SHALL BE INSTALLED IN COMPLIANCE WITH THE ENERGY CONSERVATION CODE
- 2. RECESSED LUMINARIES INSTALLED IN THE BUILDING THERMAL ENVELOPE SHALL BE SEALED TO LIMIT AIR LEAKAGE BETWEEN CONDITIONED AND UNCONDITIONED SPACES.
- 3. ALL RECESSED LUMINARIES SHALL BE IC-RATED AND LABELED AS HAVING AN AIR LEAKAGE RATE NOT MORE THAN 2.0 CFM WHEN TESTED IN
- ACCORDANCE WITH ASTM E283 AT A 1.57 PSF PRESSURE DIFFERENTIAL. ALL RECESSED LUMINARIES SHALL BE SEALED WITH A GASKET OR CAULK
- BETWEEN THE HOUSING AND THE INTERIOR WALL OR CEILING COVERING. 5. NOT LESS THAN 90 PERCENT OF THE PERMANENTLY INSTALLED LIGHTING
- FIXTURES SHALL CONTAIN ONLY HIGH EFFICACY LAMPS. 6. RECESSED LIGHT FIXTURES INSTALLED IN THE BUILDING THERMAL
- ENVELOPE SHALL BE SEALED TO THE DRYWALL.



**ENGINEERED WOOD CONSTRUCTION NOTES:** PRIOR TO THE ISSUANCE OF A CERTIFICATE OF COMPLIANCE, A TRUSS IDENTIFICATION SIGN (AS SHOWN) SHALL BE FIXED AT THE ELECTRICAL METER STATING THAT THIS PROPERTY'S STRUCTURE

UTILIZES TRUSS, TYPE, PRE-ENGINEERED WOOD

AND OR TIMBER CONSTRUCTION. SIGN SHALL BE

PERMANENT, NON-FADING, WEATHER RESISTANT STICKER OR DECAL.



#### WINDOW SCHEDULE $SIZE \quad (W \times H)$ **MANUFACTURER** DESCRIPTION NOTES SEEK OWNER ANDERSEN 200 35" x 49" W-1 DOUBLE HUNG APPROVAL FOR SERIES OR EQUAL (ROUGH OPENING) ALTERNATE

ANDERSEN 200

SERIES OR EQUAL

W-2

WINDOWS TO BE INSTALLED AS PER DETAILS AND SPECIFICATIONS ON WINDOW SCHEDULE AND PLANS

35" x 24"

(ROUGH OPENING)

ALL UNITS SHALL HAVE CODE COMPLIANT INSULATION AND AIR INFILTRATION REQUIREMENTS. EXISTING AND/OR NEW WINDOW FRAME OPENINGS SHALL BE VERIFIED IN FIELD BY INSTALLING

HOPPER

CONTRACTOR PRIOR TO PURCHASE AND INSTALLATION. 4. WINDOWS INDICATED ON PLAN AS EGRESS TYPE WINDOWS SHALL MEET MINIMUM EMERGENCY EGRESS REQUIREMENTS AS PER SECTION R310 OF THE RESIDENTIAL BUILDING CODE.

		DOOR SCHE	DULE	
NO.	MANUFACTURER	DESCRIPTION	SIZE (W x H)	NOTES
D14	JELD WEN OR EQUAL	PRIMED SOLID CORE HINGED	1'-4" x 6'-8"	SEEK OWNER APPROVAL FOR ALTERNATE
D26	JELD WEN OR EQUAL	PRIMED SOLID CORE HINGED	2'-6" x 6'-8"	SEEK OWNER APPROVAL FOR ALTERNATE
PD40	JELD WEN OR EQUAL	PRIMED SOLID CORE POCKET	4'-0" x 6'-8"	SEEK OWNER APPROVAL FOR ALTERNATE
SD40	JELD WEN OR EQUAL	PRIMED SOLID CORE SLIDING	4'-0" x 6'-8"	SEEK OWNER APPROVAL FOR ALTERNATE
SD50	JELD WEN OR EQUAL	PRIMED SOLID CORE SLIDING	5'-0" x 6'-8"	SEEK OWNER APPROVAL FOR ALTERNATE

### LIGHT & VENTILATION CALCULATIONS

ROOM	AREA (SF)	REQUIRED VENTILATION (SF -4%)	REQUIRED LIGHT (SF- 8%)	PROPOSED VENTILATION (SF)	PROPOSED LIGHT (SF)
MASTER BEDROOM 1	305	12.2	24.4	17.53	35.07
OFFICE	143	5.72	11.44	11.25	22.50
BEDROOM 2	198	7.92	15.84	16.88	33.75
BEDROOM 3	136	5.44	10.88	11.91	23.82
MASTER BATHROOM	74	2.96	5.92	4.27	8.54
BATHROOM	91	3.64	7.28	11.50	11.50
MASTER CLOSET	73	2.92	5.84	11.25	22.50

ROOM FINISH SCHED	ШЕ

		]	FLC	OOR			WALL					CEIL'G		DR. TRIM				WIND.		. TR	TRIM		
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ROOM NAME	CARPET	WOOD	CER. TILE	STAINED	PAINTED	GROUT	GYP. BD	B. MLDG	CER. TILE	PRIMED	PAINTED	GROUT	GYP. BD	PRIMED	PAINTED	WOOD	METAL	STAINED	PAINTED	WOOD	METAL	STAINED	PAINTED
MASTER BEDROOM 1		Х		х			х			Х	Х		х	х	Х	х			х	х			X
OFFICE		Χ		Х			Х			Х	Х		Х	Х	Х	Х			Х	Х			Х
BEDROOM 2		Χ		Х			Х			Х	Х		Х	Х	Х	Х			Х	Х			>
BEDROOM 3		Χ		Х			Х			Χ	Χ		Х	Х	Χ	Х			Х	Х			)
MASTER BATHROOM			х			х	х			Х	Х		х	х	Х	х			х	х			>
BATHROOM			Х			Х	Х			Х	Х		Х	Х	Х	Х			Х	Х			)
HALLWAY		Χ		Х			Х			X	Х		Х	Х	X								
MASTER CLOSET		Χ		Х			Х			Х	Х		Х	Х	Х	Х			Х	Х			)
CLOSETS		Χ		х			Х			Х	Х		Х	Х	Х								



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SEEK OWNER

APPROVAL FOR

ALTERNATE

For Homes

361 Route 202 - Suite #7 Somers, NY 10589

PROPERTY INFORMATION: PREPARED BY: JMS ENGINEERING SERVICES, PC PROJECT LOCATION: 2 WARREN PLACE PROJECT TOWN: ARMONK, NY BUILDING DEPARTMENT: NORTH CASTLE PROPERTY IDENTIFICATION: 108.02-2-20 OCCUPANCY: SINGLE FAMILY DWELLING

ZONING CODE: R-1A

CHECKED: APPROVED: JMS 0 03/13/2022

SEAL & SIGNATURE



JOHN M. SCAVELLI PE LICENSE # 095178 JMS ENGINEERING SERVICES, PC

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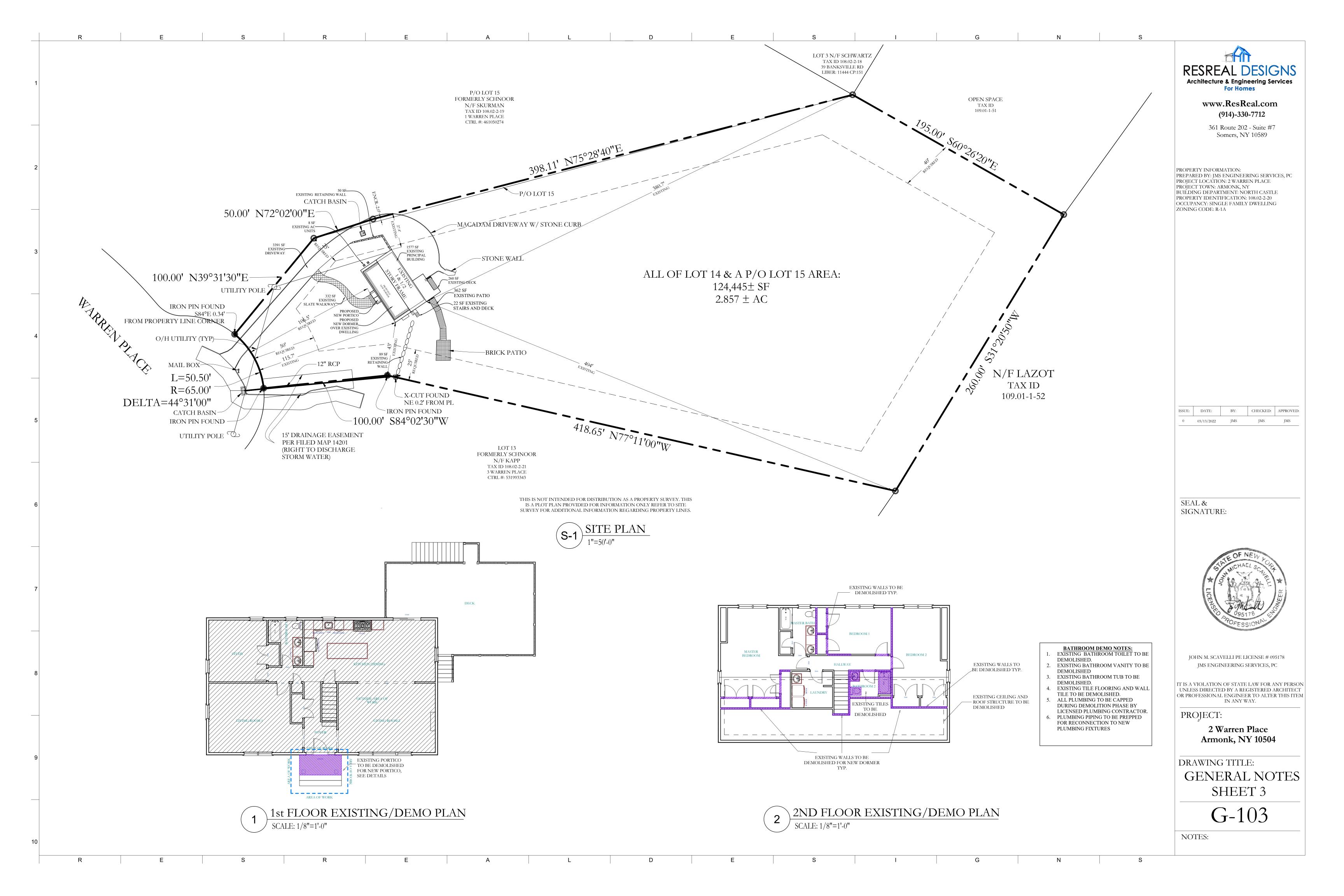
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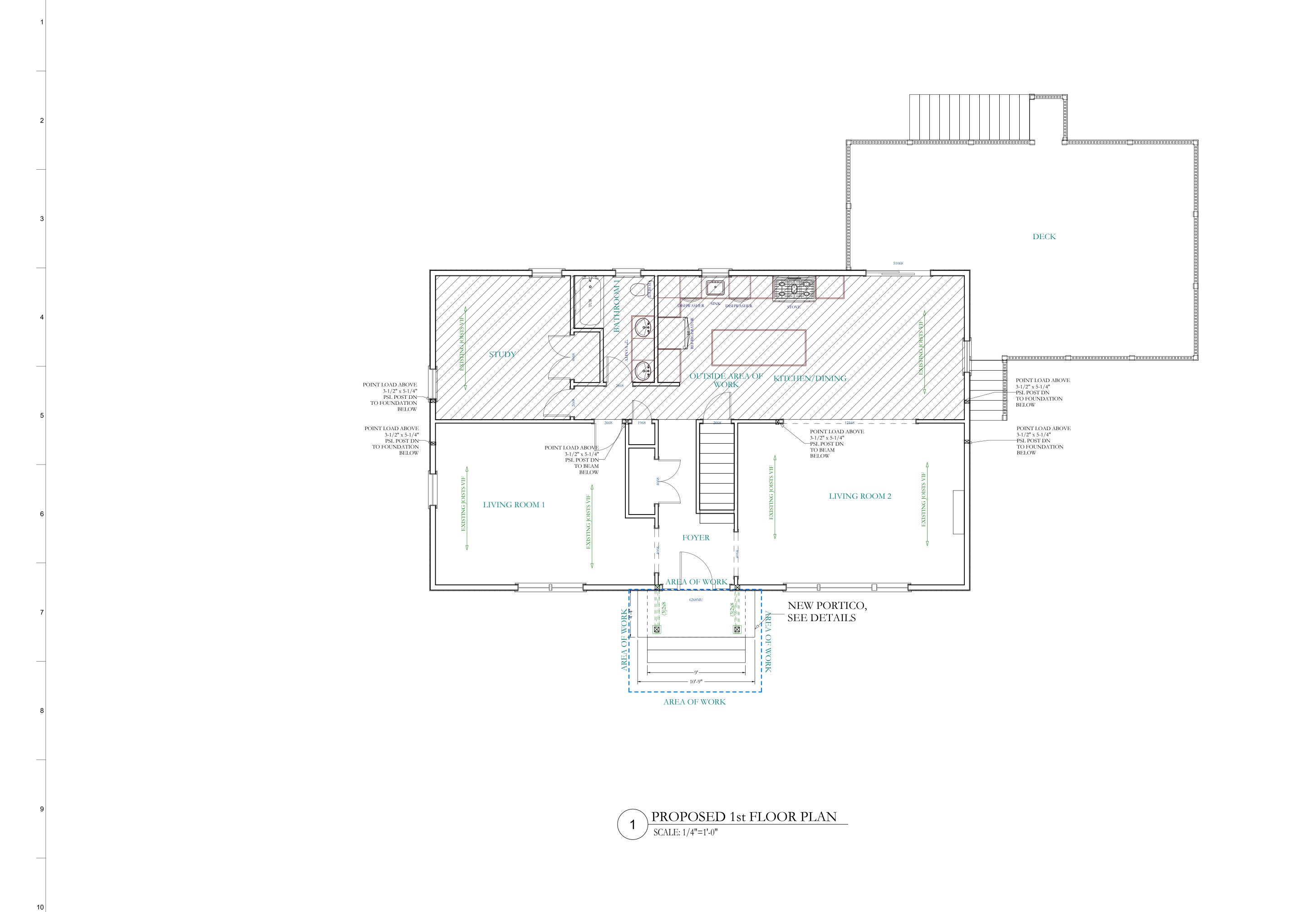
2 Warren Place Armonk, NY 10504

DRAWING TITLE:

GENERAL NOTES SHEET 2

G-102







## www.ResReal.com (914)-330-7712

361 Route 202 - Suite #7 Somers, NY 10589

PROPERTY INFORMATION:
PREPARED BY: JMS ENGINEERING SERVICES, PC
PROJECT LOCATION: 2 WARREN PLACE
PROJECT TOWN: ARMONK, NY
BUILDING DEPARTMENT: NORTH CASTLE
PROPERTY IDENTIFICATION: 108.02-2-20
OCCUPANCY: SINGLE FAMILY DWELLING
ZONING CODE: R-1A

 ISSUE:
 DATE:
 BY:
 CHECKED:
 APPROVED:

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JOHN M. SCAVELLI PE LICENSE # 095178 JMS ENGINEERING SERVICES, PC

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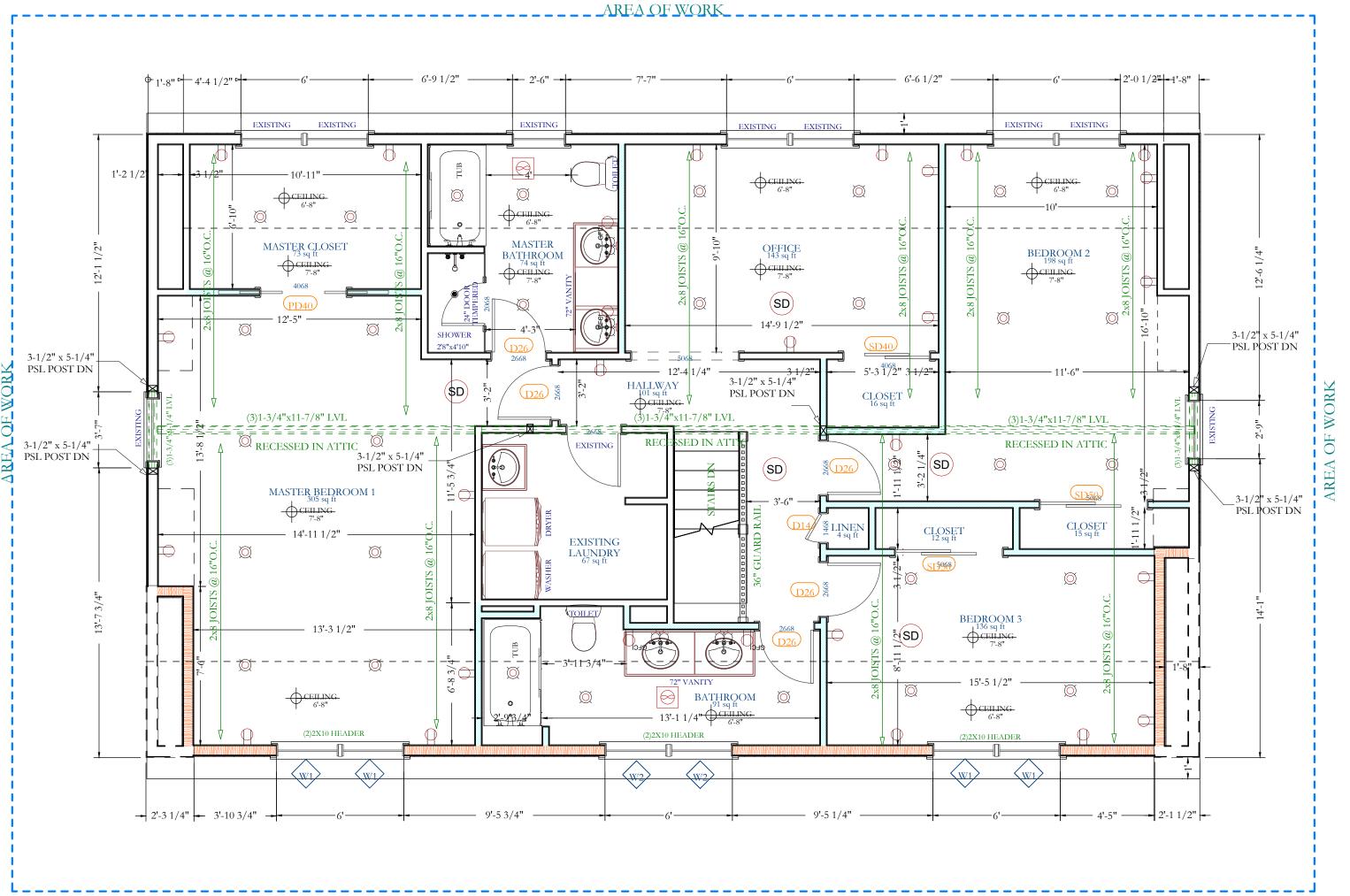
PROJECT:

2 Warren Place Armonk, NY 10504

DRAWING TITLE:

FLOOR PLANS SHEET 1

A-101



AREA OF WORK





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361 Route 202 - Suite #7 Somers, NY 10589

PROPERTY INFORMATION: PREPARED BY: JMS ENGINEERING SERVICES, PC PROJECT LOCATION: 2 WARREN PLACE PROJECT TOWN: ARMONK, NY BUILDING DEPARTMENT: NORTH CASTLE PROPERTY IDENTIFICATION: 108.02-2-20 OCCUPANCY: SINGLE FAMILY DWELLING ZONING CODE: R-1A

BY: CHECKED: APPROVED:

0 03/13/2022 JMS JMS JMS

PATCH AND REPAIR ANY DAMAGED EXISTING GYPSUM BOARD WALL AND CEILING ASSEMBLIES AS REQUIRED DURING

ALL PLUMBING AND/OR ELECTRICAL WORK BY LICENSED CONTRACTORS. PLUMBING AND ELECTRICAL PERMITS SHALL BE OBTAINED AS REQUIRED BY LOCAL JURISDICTION

LIGHTING AND THERMOSTAT LOCATIONS WITH OWNER PRIOR TO FINAL INSTALLATION

> SMOKE ALARM TO BE INSTALLED THROUGHOUT RESIDENCE IN COMPLIANCE WITH R313

> FINISH NOTES: STUD FRAMING WITH INSULATED GYPSUM WALL BOARD ASSEMBLY AT ALL EXTERIOR WALLS.

 $\frac{1}{2}$ " GYPSUM BOARD ČEILING ASSEMBLY TYPICAL THROUGHOUT

NEW HVAC DESIGN AND INSTALLED BY LICESED MECHANICAL CONTRACTOR

ALL EXHAUST FAN TERMINATION POINTS SHALL HAVE MINIMUM 3FT REQUIRED FROM ANY OPENING AS REQUIRED M1504.3

CONSTRUCTION

COORDINATE FINAL OUTLET,

EXHAUST FAN VENT TO EXTERIOR EXHAUST DUCT SHALL BE DUCTED TO EXTERIOR WITH RIGID OR"B" VENT PIPE OR APPROVED EQUAL

> JOHN M. SCAVELLI PE LICENSE # 095178 JMS ENGINEERING SERVICES, PC

SEAL &

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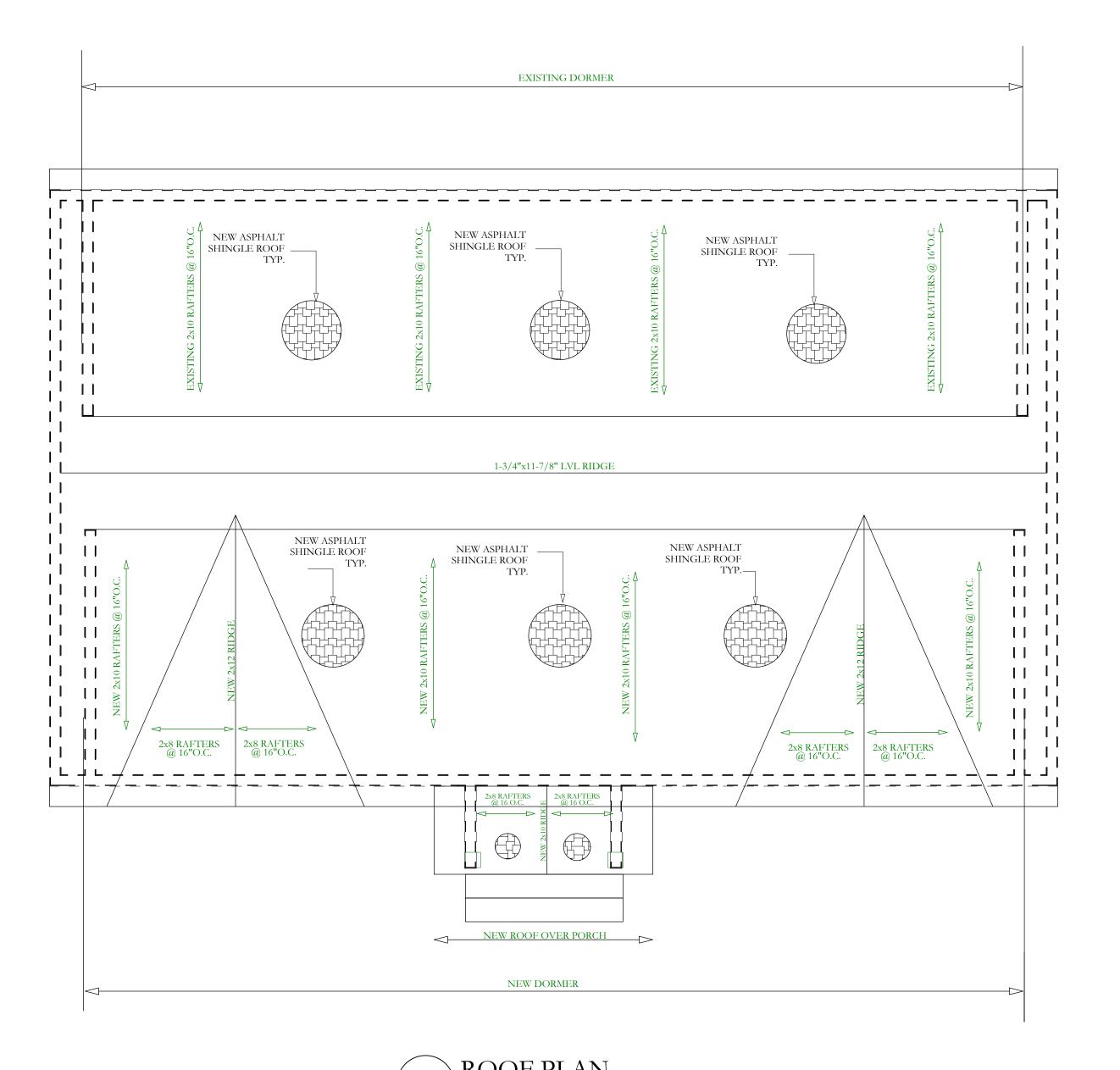
PROJECT:

2 Warren Place Armonk, NY 10504

DRAWING TITLE:

FLOOR PLANS SHEET 2

A-102





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361 Route 202 - Suite #7 Somers, NY 10589

PROPERTY INFORMATION:
PREPARED BY: JMS ENGINEERING SERVICES, PC
PROJECT LOCATION: 2 WARREN PLACE
PROJECT TOWN: ARMONK, NY
BUILDING DEPARTMENT: NORTH CASTLE
PROPERTY IDENTIFICATION: 108.02-2-20
OCCUPANCY: SINGLE FAMILY DWELLING

ZONING CODE: R-1A

SSUE:	DATE:	BY:	CHECKED:	APPROVE
0	03/13/2022	JMS	JMS	JMS

SEAL & SIGNATURE:



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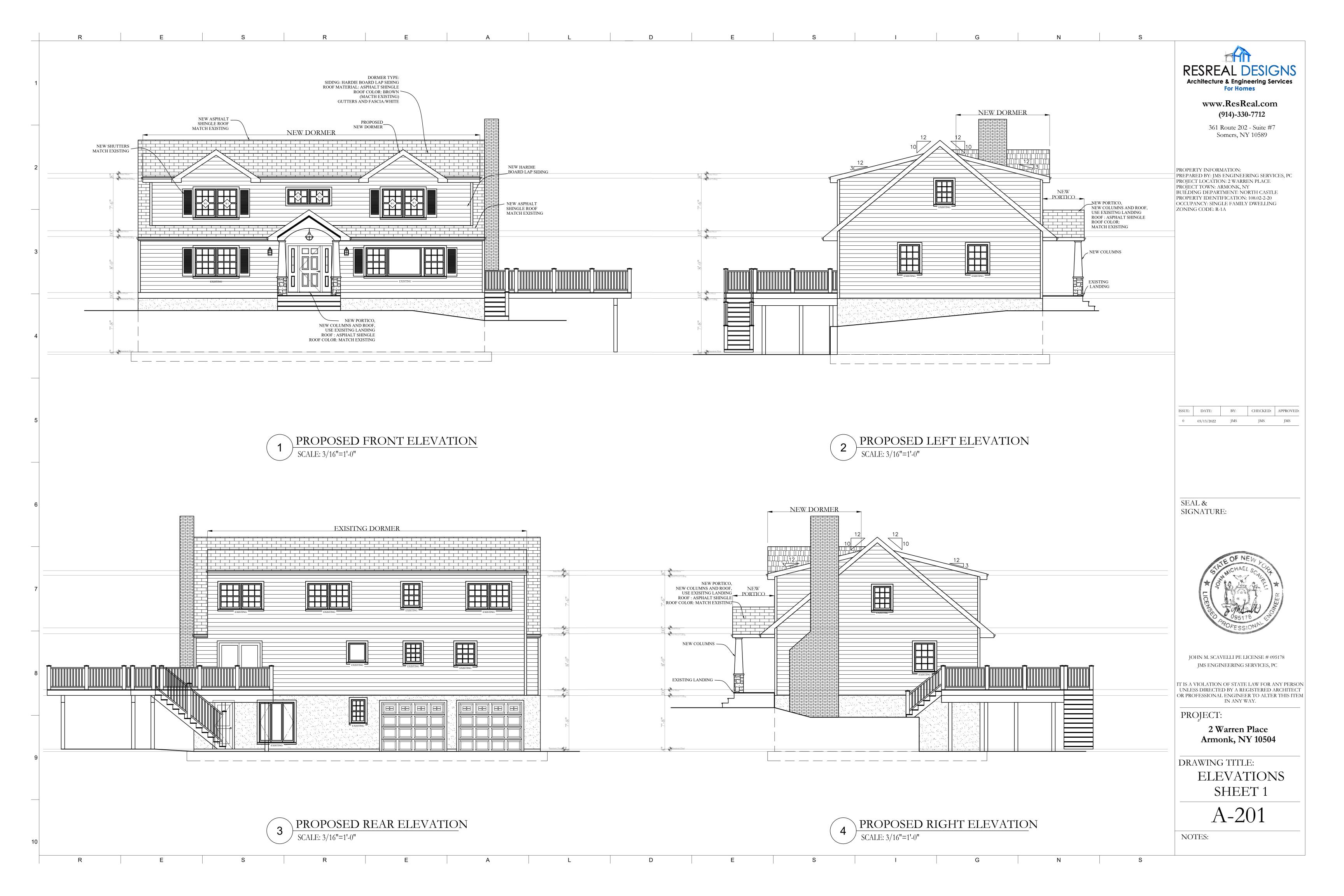
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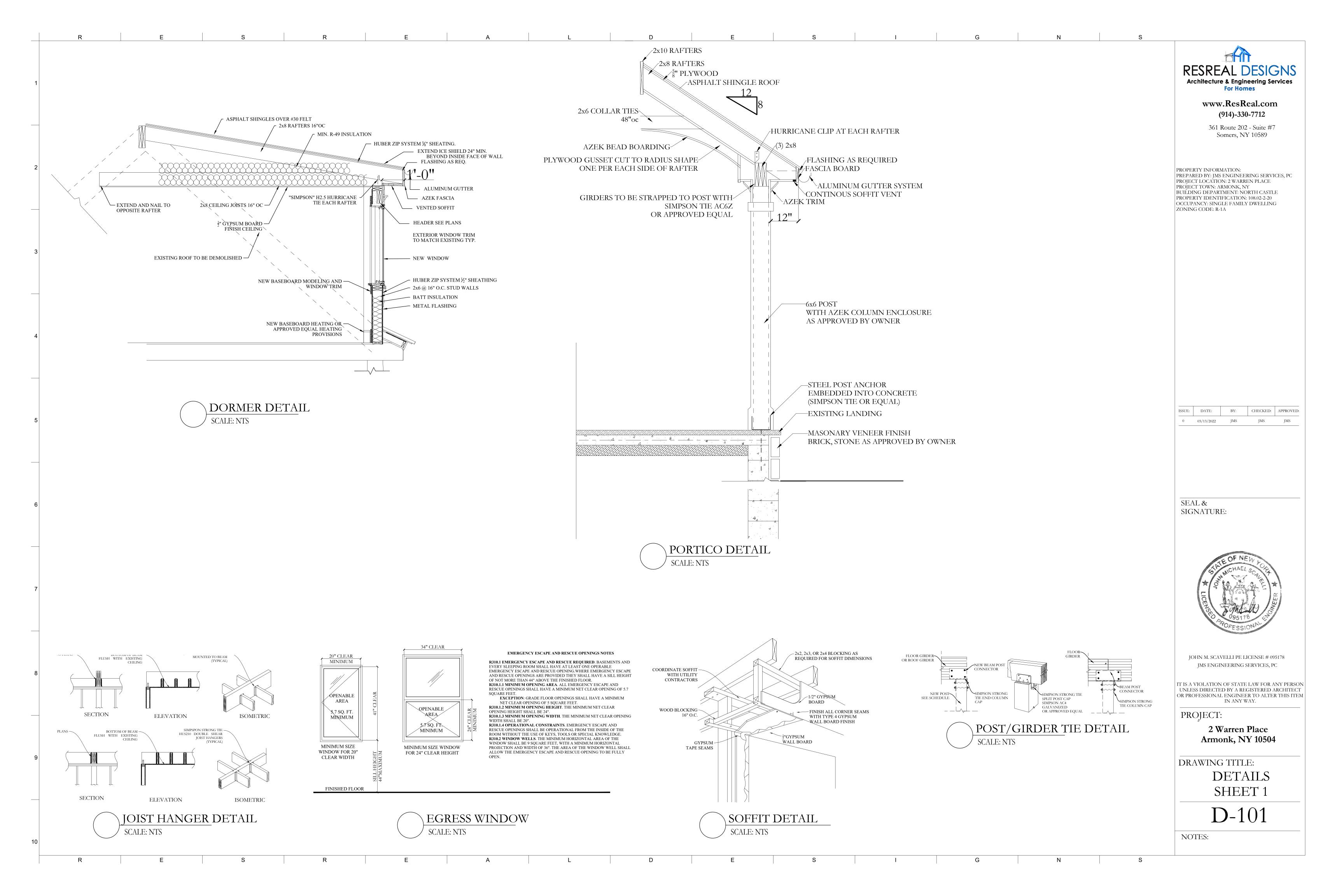
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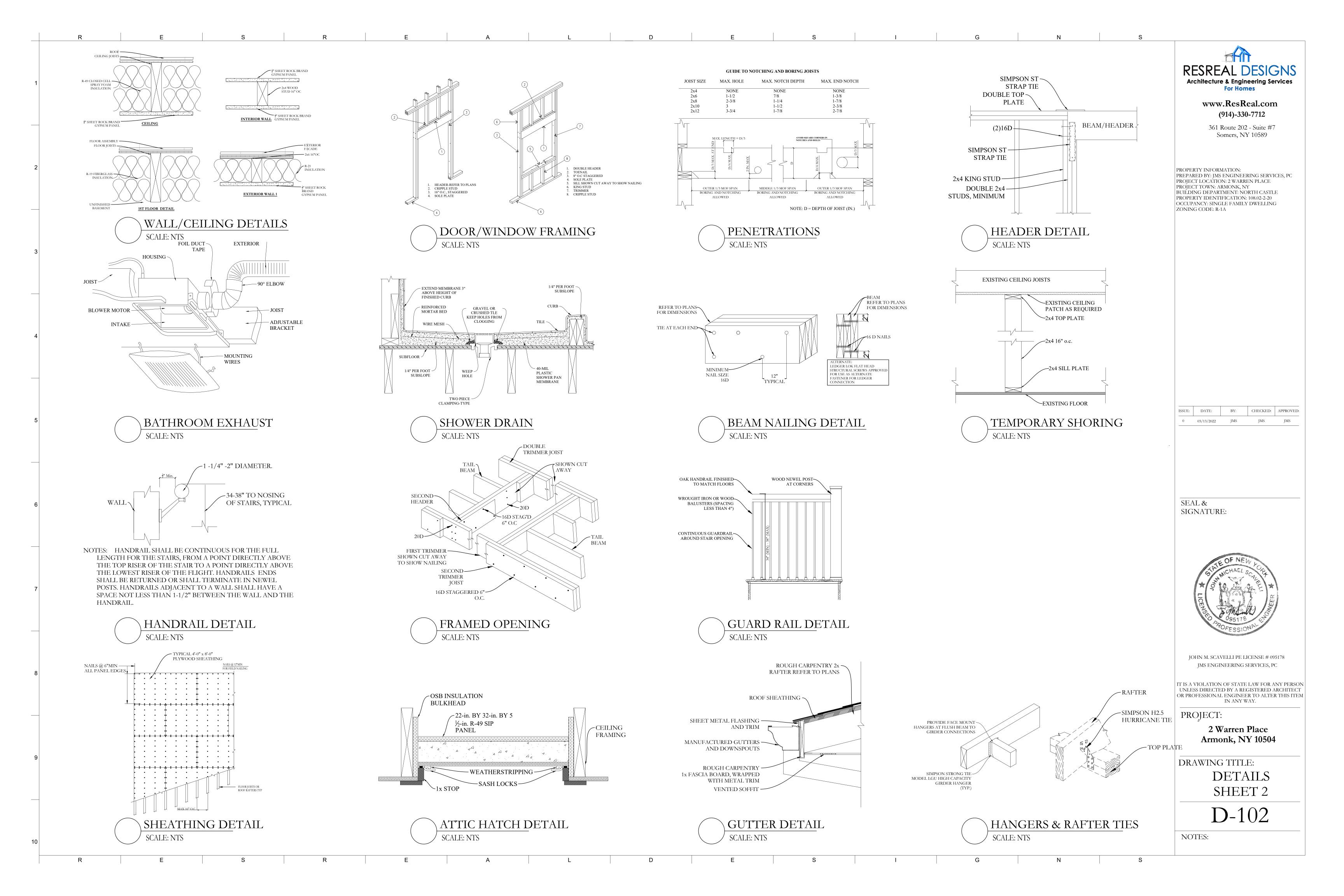
DRAWING TITLE:
FLOOR PLANS
SHEET 3

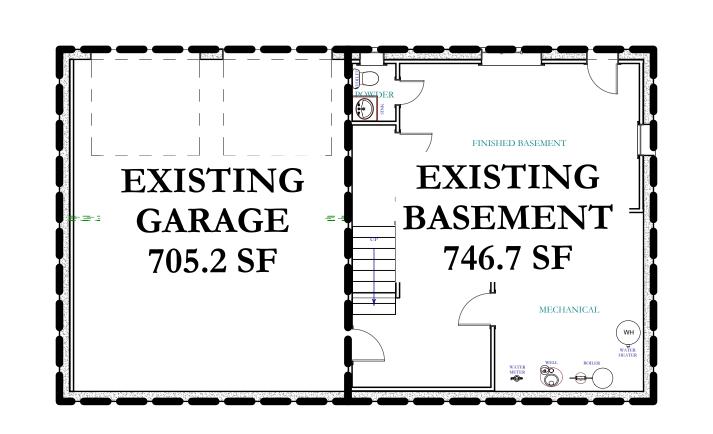
A-103











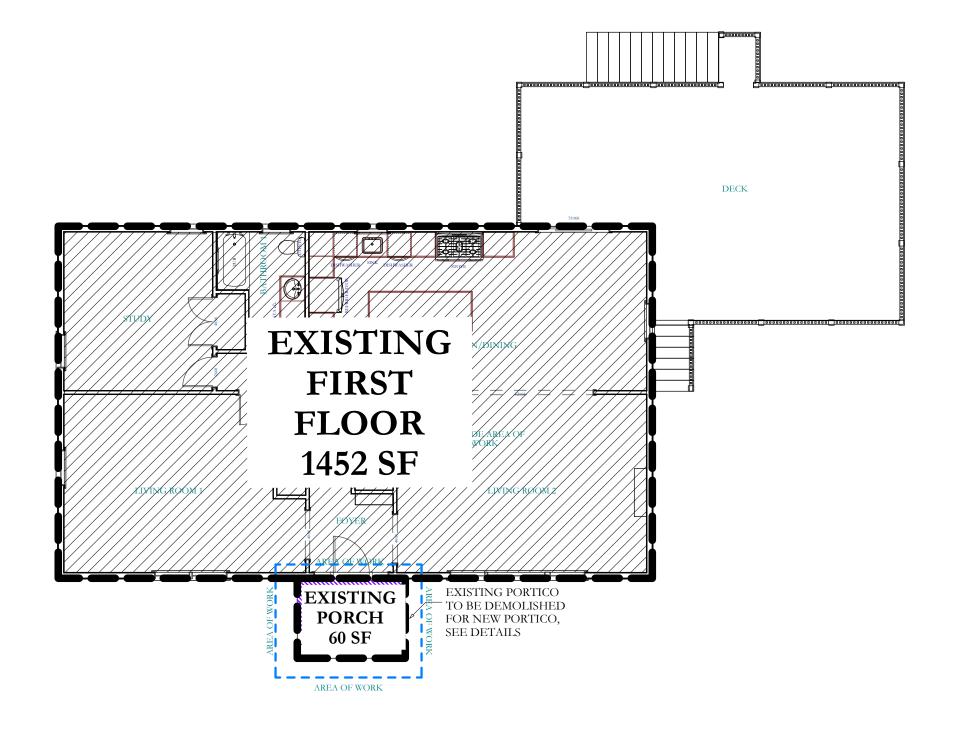
EXISTING BASEMENT FLOOR AREA

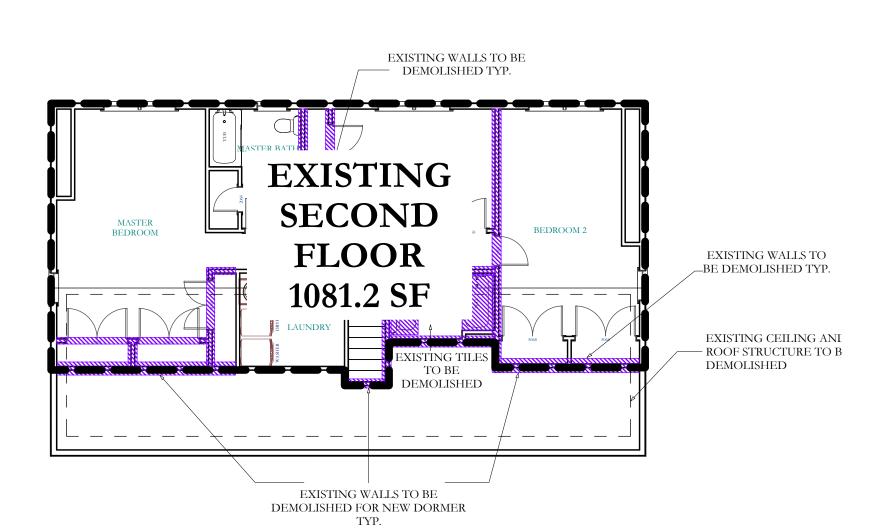
SCALE: 1/8"=1'-0"

**PROPOSED** 

**GARAGE** 

705.2 SF







## www.ResReal.com (914)-330-7712

361 Route 202 - Suite #7 Somers, NY 10589

PROPERTY INFORMATION: PREPARED BY: JMS ENGINEERING SERVICES, PC PROJECT LOCATION: 2 WARREN PLACE PROJECT TOWN: ARMONK, NY BUILDING DEPARTMENT: NORTH CASTLE PROPERTY IDENTIFICATION: 108.02-2-20 OCCUPANCY: SINGLE FAMILY DWELLING

ZONING CODE: R-1A



EXISTING 1ST FLOOR AREA SCALE: 1/8"=1'-0"



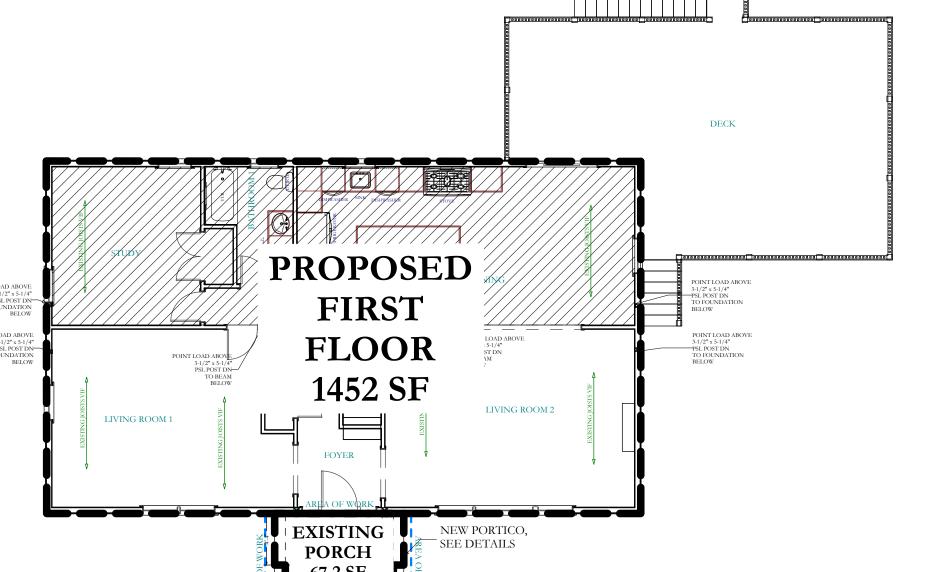
**PROPOSED** 

**SECOND** 

**FLOOR** 

1448.6 SF

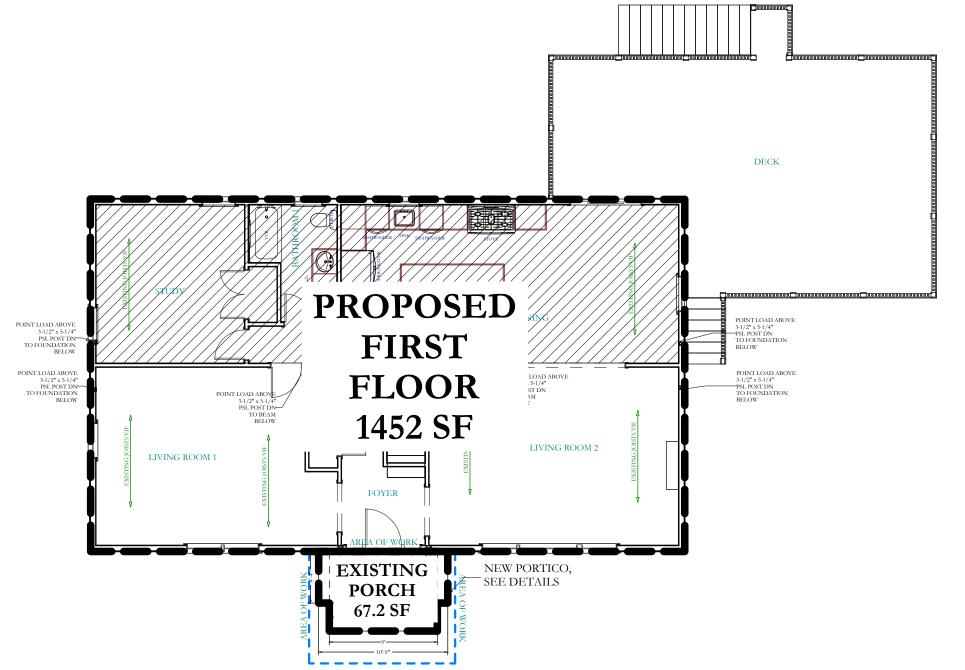
(3)1-3/4"x11-7/8" LVL



0 03/13/2022

CHECKED: APPROVED:





SEAL & SIGNATURE:



JOHN M. SCAVELLI PE LICENSE # 095178 JMS ENGINEERING SERVICES, PC

IT IS A VIOLATION OF STATE LAW FOR ANY PERSON UNLESS DIRECTED BY A REGISTERED ARCHITECT
OR PROFESSIONAL ENGINEER TO ALTER THIS ITEM
IN ANY WAY.

2 Warren Place

PROJECTIONA, NY 10504

DRAWING TITLE:

FLOOR AREA SHEET

FAR-101

NOTES:

PROPOSED BASEMENT FLOOR AREA

**PROPOSED** 

BASEMENT

746.7 SF

PROPOSED 1ST FLOOR AREA SCALE: 1/8"=1'-0"

PROPOSED 2ND FLOOR AREA SCALE: 1/8"=1'-0"