

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

Section I- PROJECT

ADDRESS: 37 WHIPPOORWILL RD, ARMONK NY 10504

Section III- DESCRIPTION OF WORK:

RENOVATIONS TO AN EXISTING SINGLE-FAMILY DWELLING OF APPROXIMATELY 2,243 SF, INVOLVING BOTH INTERIOR AND MINOR EXTERIOR ALTERATIONS. THE WORK AREA ENCOMPASSES AROUND 1.096 SF AND INCLUDES RECONFIGURING THE INTERIOR LAYOUT AND ENCLOSING AN EXISTING COVERED PORCH OF APPROXIMATELY 80 SF.

Section III- CONTACT INFORMATION:

APPLICANT: JONATHAN VELASQUEZ

ADDRESS: 363 WESTCHESTER AVE, PORT CHESTER NY 10573

PROPERTY OWNER: RACHEL & KEINO CARTY

ADDRESS: 37 WHIPPOORWILL RD. ARMONK NY 10504

PHONE: 203.561.1692 MOBILE: 917.562.5939 EMAIL: rachelandkeino@gmail.com

PROFESSIONAL:: ROCCO DILEO

ADDRESS: 363 WESTCHESTER AVE, PORT CHESTER NY 10573

PHONE:

MOBILE: 914.774.0534

EMAIL: rdileo@rdstudio-inc.com

Section IV- PROPERTY INFORMATION:

Zone: R-2A

107.02-1-9 Tax ID (lot designation)



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.

Project Name on Plan:

Initi	ial Submittal Revised Preliminary
Street	Location:
Zonin	g District: Property Acreage: Tax Map Parcel ID:
Date:	
DEPA	RTMENTAL USE ONLY
Date F	Filed: Staff Name:
Items	ninary Plan Completeness Review Checklist marked with a "[]" are complete, items left blank "[]" are incomplete and must be eted, "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
4 .	A locator map at a convenient scale
<u></u> 5.	The proposed location, use and design of all buildings and structures
<u>6</u> 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: <u>http://www.northcastleny.com/townhall.html</u>

On this date, all items necessary for a technical review of the proposed site plan have been submitted and constitute a COMPLETE APPLICATION.



TOWN OF NORTH CASTLE

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

PLANNING DEPARTMENT Adam R. Kaufman, AICP **Director of Planning**

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

GROSS LAND COVERAGE CALCULATIONS WORKSHEET

Application Name or Identifying Title: ROCCO DILEO	Date: 01/15/24
Tax Map Designation or Proposed Lot No.: 107.02-1-9	
Gross Lot Coverage	
1. Total lot Area (Net Lot Area for Lots Created After 12/13/06):	78,843.6 SF
2. Maximum permitted gross land coverage (per Section 355-26.C(1)(b)):	9,709.18 SF
3. BONUS maximum gross land cover (per Section 355-26.C(1)(b)):	
Distance principal home is beyond minimum front yard setback N/A x 10 = N/A	N/A
4. TOTAL Maximum Permitted gross land coverage = Sum of lines 2 and 3	N/A
5. Amount of lot area covered by principal building: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
6. Amount of lot area covered by accessory buildings: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
7. Amount of lot area covered by decks: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
8. Amount of lot area covered by porches: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
9. Amount of lot area covered by driveway, parking areas and walkways: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
10. Amount of lot area covered by terraces: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
11. Amount of lot area covered by tennis court, pool and mechanical equip: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
12. Amount of lot area covered by all other structures: <u>N/A</u> existing + <u>N/A</u> proposed =	N/A
13. Proposed gross land coverage: Total of Lines $5 - 12 =$	N/A

BIARing your proposal complies with the Town's maximum gross land coverage regulations and If Line 13 is less th Project Review Committee for review. If Line 13 is greater than Line 4 your proposal the project may roo orthe B thate Rgi does not comply, Q1 Town's atio C

ring Worksheet Sea sional-Prep Signature and of Ł 040541

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NOTE:

01/15/24 Date

A, ò 5 COPERDAN **·THE PROPOSE** ORK WILL NOT INCREASE THE EXISTING GROSS LAND COVERAGE; THEREFORE, ALL THE REQUIRED AVALUES IN THIS WORSHEET WERE MARKED AS NON-APPLICABLE (N/A)



PLANNING DEPARTMENT

Adam R. Kaufman, AICP

Director of Planning

TOWN OF NORTH CASTLE

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

January 29, 2019 Telephone: (914) 273-3542 Fax: (914) 273-3554 www.northcastleny.com

FLOOR AREA CALCULATIONS WORKSHEET

Applica	tion Name or Identifying Title:	ROCCO DILEO	Date:	01/15/24
Tax Ma	p Designation or Proposed Lot No.:	107.02-1-9		
Floor A	rea			
1.	Total Lot Area (Net Lot Area for L	ots Created After 12/13/06):		78,843.6 SF
2.	Maximum permitted floor area (pe	r Section 355-26.B(4)):		9,709.18 SF
3. _	Amount of floor area contained wit 2,446.98 SFexisting + _ 80 SF			2,526.98 SF
4.	Amount of floor area contained wit N/A existing + N/A			N/A
5. -				462.24 SF
6. —	Amount of floor area contained wit N/A existing + N/A	hin porches capable of being enclosed: _ proposed =		N/A
7. _	Amount of floor area contained wit N/A existing + N/A	hin basement (if applicable – see definition): _ proposed =		N/A
8.	Amount of floor area contained wit N/A existing + N/A	hin attic (if applicable – see definition): _ proposed =		N/A
9. _	Amount of floor area contained wit 611.01 SF existing + N/A			611.01 SF
10. Pro	posed floor area: Total of Lines	s 3 – 9 =		3,600.65 SF

If Line 10 is less than or equal to Line 2, your proposal **complies** with the Town's maximum floor area regulations and the project may proceed to the Residential Project Review Committee for review. If Line 10 is greater than Line 2 your proposal does not comply with the Town's regulations.

Co Pocco Diller
Signature and Seal of Professional Preparing Worksheet
Signature and bear of 1 provide the repairing worksheet $\sqrt{2}$
OF NEW

01/15/24

Date

INTERIOR & EXTERIOR ALTERATIONS TO AN EXISTING SINGLE-FAMILY RESIDENCE FOR: RACHEL & KEINO CARTY 37 WHIPPOORWILL RD, ARMONK NY 10504 ZONE: R-2A SECTION: 107.02 BLOCK: 1 LOT: 9

GENERAL CONDITIONS:

- THESE DOCUMENTS REMAIN THE EXCLUSIVE PROPERTY OF THE ARCHITECT, AND MAY NOT BE USED FOR ANY PURPOSE WHATSOEVER WITHOUT WRITTEN CONSENT OF THE
- CONTRACTORS SHALL VISIT THE SITE AND BE RESPONSIBLE FOR HAVING RECORDED ALL CONDITIONS WITHIN THE SCOPE OF THE PROJECT. NO CLAIMS FOR EXTRA COMPENSATION, BASED ON IGNORANCE OF VISIBLE OR IMPLIED EXISTING CONDITIONS WILL BE CONSIDEREI
- ALL WORK IS TO CONFORM TO ALL APPLICABLE REQUIREMENTS OF LOCAL GOVERNING CODES, STATE CONSTRUCTION AND ENERGY CONSERVATION CODES, HEALTH CODE, FIRE DEPARTMENT REGULATIONS, FHA FRAMING STANDARDS, OSHA CODES, FHMU AND UTILITY CODES, AND BEST TRADE PRÁCTICES.
- ALL DIMENSIONS AND CONDITIONS SHOWN AND ASSUMED ON THE DRAWINGS MUST BE VERIFIED AT THE SITE BY THE CONTRACTOR BEFORE ORDERING MATERIAL OR DOING ANY WORK. ANY DISCREPANCIES OR ERRORS IN THE PLANS, SPECIFICATIONS, AND/OR DETAILS MUST BE REPORTED TO THE ARCHITECT AT ONCE. NO CHANGE IN PLANS. DETAILS OR DIMENSIONS IS PERMISSIBLE WITHOUT THE CONSENT OF THE ARCHITECT. SHOULD THE CONTRACTOR FAIL TO NOTIFY THE ARCHITECT WITHIN A REASONABLE TIME, HE SHALL BE RESPONSIBLE FOR THE COST OF RECTIFYING SUCH ERRORS.
- MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED, BUT NECESSARY FOR PROPER AND ACCEPTABLE CONSTRUCTION, INSTALLATION, OR OPERATION OF ANY PART OF THE WORK, AS DETERMINED BY THE ARCHITECT, SHALL BE INCLUDED IN THE WORK THE SAME AS IF HEREIN SPECIFIED OR INDICATED.
- CONTRACTORS ARE TO FILE INSURANCE CERTIFICATE AND OBTAIN ALL PERMITS. SCHEDULE ALL REQUIRED INSPECTIONS WITH NOTIFICATION TO INSPECTORS AND ARCHITECT, OBTAIN ALL CODE APPROVALS AND HFMU CERTIFICATES, AND FILE FOR AND OBTAIN CERTIFICATE OF OCCUPANCY. NO WORK SHALL START PRIOR TO OBTAINING PERMITS
- GENERAL CONTRACTOR SHALL CARRY PROPERTY DAMAGE INSURANCE AND PUBLIC LIABILITY INSURANCE, WORKMAN'S COMPENSATION, AUTO INSURANCE, GENERAL LIABILITY AS REQUIRED BY FEDERAL, STATE AND LOCAL CODES AND AS OWNER REQUIRES.
- THE ARCHITECT HAS INDICATED AND ESTIMATED CERTAIN CONDITIONS, EITHER NOT HOWN OR NOT CONSIDERED RELIABLE ON OLDER DRAWINGS FURNISHED TO ARCHITECT BY OWNER, OR NOT MEASURABLE DUE TO TOTAL ABSENCE OF ANY DRAWINGS, OR TOO NACCESSIBLE TOO INACCESSIBLE TO VERIFY IN THE FIELD PRIOR TO PREPARING DRAWINGS THE ARCHITECT THEREFORE TAKES NO RESPONSIBILITY FOR THE ACCURACY OF THESE DRAWINGS FOR BIDDING SCOPE ONLY, AND WILL FURNISH MORE DETAILED INFORMATION LATER WHEN AREAS ARE ACTUALLY ACCESSIBLE AND MEASURABLE, BY THE CONTRACTORS ANY WORK THAT MUST BE DONE ADDITIONALLY IN AREAS WHERE INFORMATION OR INDICATIONS WHERE WORK IN LAID OUT, SHALL BE BILLED TO THE OWNER AS AN EXTRA CHARGE, SUBJECT TO THE ARCHITECTS APPROVAL OF AN ITEMIZED COST BREAKDOWN.
- CONTRACTORS SHALL COORDINATE ALL WORK PROCEDURES AND WORKING HOURS WITH LOCAL AUTHORITIES, NEIGHBORHOOD ASSOCIATIONS, AND ANY OTHER GOVERNING AUTHORITIES.
- 10. ALL INDICATED SURVEY MATERIAL IS FOR GENERAL REFERENCE ONLY. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OR CORRECTNESS OF ANY OF THE INDICATED MATERIAL
- CONTRACTORS SHALL BE RESPONSIBLE FOR PROTECTION OF ALL EXISTING AND NEW CONDITIONS AND MATERIALS WITH AND ADJACENT TO THE CONSTRUCTION AREA ANY DAMAGE CAUSED BY THE EXECUTION OF THE WORK INDICATED OR IMPLIED HEREIN SHALL BE REPAIRED OR REPLACED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S SOLE
- 12. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF CONSTRUCTION DEBRIS, RUBBISH AND OFF SITE DISPOSAL IN A RESPONSIBLE MANOR. 13. CONTRACTOR SHALL KEEP WORK SITE FREE FROM DEBRIS AND ACCUMULATED REFUSE, AND SHALL HAVE SOLE RESPONSIBILITY FOR PROTECTING ALL DANGEROUS AREAS FROM ENTRY BY UNAUTHORIZED PARTIES.
- 14. DRAWINGS ARE NOT TO BE SCALED. USE DIMENSIONS ONLY.
- 15. CONTRACTOR SHALL LAY OUT WORK AND BE RESPONSIBLE FOR ITS CORRECTNESS AND SAFETY, AND SHALL GIVE NECESSARY DIMENSIONS TO ALL PARTIES.
- 16. BY STARTING ANY WORK, CONTRACTOR SIGNIFIES ACCEPTANCE OF THE PREVIOUSLY INSTALLED MATERIALS AND FRAMING, AND WAIVES ANY RIGHT TO BLAME PRIOR WORK FOR ANY DEFECTS IN HIS OWN WORK. . CONTRACTOR TO ORDER SPECIFIC MATERIALS INDICATED HEREIN IMMEDIATELY AFTER
- BEING AUTHORIZED TO PROCEED. THE SUBSTITUTIONS PERMITTED WITHOUT APPROVAL OF THE ARCHITECT, AND CONTRACTOR WILL BE HELD LIABLE FOR DELAYS CAUSED BY CONTRACTOR'S FAILURE TO ORDER MATERIAL PROMPTLY.
- 18. CONTRACTOR IS TO DESIGN AND INSTALL ADEQUATE AND CODE APPROVED SHORING AND BRACING WHERE NEEDED TO SAFELY COMPLETE STRUCTURAL WORK. CONTRACTOR TO ASSUME FULL AND SOLE RESPONSIBILITY FOR STRUCTURAL ADEQUACY THE SHORING, AND FOR ANY INJURIES, DAMAGE, CRACKS, OR DEFECTS CAUSED BY SHORING OR BRACING, AND SHALL REPAIR ALL SUCH DAMAGE AT HIS SOLE EXPENSE.
- 9. ALL WORK SHALL BE GUARANTEED FOR ONE YEAR AFTER FINAL PAYMENT. THE GENERAL CONTRACTOR IS TO FURNISH WRITTEN GUARANTEE ON HIS WORK AND ALL SUBCONTRACTOR'S WORK, AGAINST DEFECTS RESULTING FROM THE USE OF INTERIOR MATERIALS. EQUIPMENT. OR WORKMANSHIP. AS DETERMINED SOLELY BY THE ARCHITECT ALL SUCH DEFECTS ARE TO BE REPLACED OR REPAIRED, COMPLETE WITH LABOR AND MATERIALS, AT NO COST TO OWNER.
- 0. SUBSTITUTIONS OF EQUIPMENT OR MATERIALS OTHER THAN THOSE SHOWN ON THE DRAWINGS OR IN THE SPECIFICATIONS SHALL BE MADE ONLY UPON APPROVAL OF THE ARCHITECT OR OWNER AS NOTED ON THE DRAWINGS OR IN THESE SPECIFICATIONS. THI CONTRACTOR SHALL SUBMIT HIS SUBSTITUTION FOR APPROVAL BEFORE RELEASING ANY ORDER FOR FABRICATION AND/OR SHIPMENTS. THE ARCHITECT RESERVES THE RIGHT TO DISAPPROVE SUCH SUBSTITUTION, PROVIDED IN HIS SOLE OPINION, THE ITEM OFFERED IS NOT EQUAL OF THE ITEM SPECIFIED. WHERE A CONTRACTOR PURPOSES TO USE AN ITEM THER THAN THAT SPECIFIED OR DETAILED ON THE DRAWINGS, WHICH REQUIRES ANY REDESIGN OF THE STRUCTURE, PARTITIONS, PIPING, WIRING OR OF ANY OTHER PART OF THE MECHANICAL. ELECTRICAL. OR ARCHITÉCTURAL LAYOUT, ALL SUCH REDESIGN, AND ALL NEW DRAWINGS AND DETAILING REQUIRED THEREFOR SHALL, WITH THE APPROVAL OF
- THE ARCHITECT, BE PREPARED BY THE CONTRACTOR AT HIS OWN EXPENSE. ALL WORK SHALL BE INSTALLED SO THAT ALL PARTS REQUIRED ARE READILY ACCESSIBLE FOR INSPECTION, OPERATION, MAINTENANCE AND REPAIR. MINOR DEVIATIONS FROM THE DRAWINGS MAY BE MADE TO ACCOMPLISH THIS, BUT CHANGES OF MAGNITUDE SHALL NOT BE MADE WITHOUT PRIOR WRITTEN APPROVAL FROM THE ARCHITECT
- 22. UPON COMPLETION OF THE WORK, THE ENTIRE PROJECT IS TO BE COMPLETELY CLEANED AND THE SITE RESTORED TO EXISTING CONDITION, INCLUDING, BUT NOT LIMITED TO, THE
- FOLLOWIN COMPLETE SWEEPING OF ALL AREAS, AND REMOVAL OF ALL RUBBISH AND DEBRIS, EXCEPT THAT CAUSED BY OWNER OR OTHER DOING N.I.C. WORK.
- REMOVAL OF ALL LABELS FROM GLASS, FIXTURES, AND EQUIPMENT, ETC. AND SPRAY CLEANING OF ALL GLASS /MIRRORS. REMOVAL OF STAINS, AND PAINT FROM GLASS, HARDWARE, FINISHED FLOORING,
- CABINETS, ET PROFESSIONAL INTERIOR AND EXTERIOR FINAL CLEANING OF THE ENTIRE STRUCTURE. RESTORATION OF PROPERTY BY RETURNING SHRUBS TO ORIGINAL LOCATIONS, FILLING OF ALL RUTS, RAKE TOPSOIL, PLANT GRASS SEED ON DAMAGED LAWN AREAS AND REPAIRS TO DAMAGED BLACKTOP.
- 23. UNLESS OTHERWISE NOTED, MATERIALS SHALL BE PREPARED, INSTALLED, FITTED, AND ADJUSTED IN ACCORDANCE WITH MANUFACTURES' SPECIFICATIONS, DETAILS, AND RECOMMENDATIONS
- 24. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE DISTRIBUTION OF DRAWINGS TO ALL TRADES UNDER HIS RESPONSIBILITY DURING THE PROGRESS OF THE PROJECT.
- 5. GENERAL CONTRACTORS TO NOTIFY THE ARCHITECT OF ANY UNFORESEEN CONDITIONS ARISE DURING CONSTRUCTION.
- 6. GENERAL CONTRACTORS SHALL COORDINATE WITH THE VARIOUS TRADES INVOLVED IN THE CONSTRUCTION OF THE PROJECT.
- 27. THE CONTRACTOR SHALL PROTECT AND NOT DAMAGE TREES. PLANTINGS OR SHRUBS WHERE CONSTRUCTION WORK IS REQUIRED AT THE EXISTING EXTERIOR OF THE BUILDING.
- 28. THE ENTIRE WORK AREA SHALL BE DELIVERED TO THE OWNER IN PROPER WORKING CONDITIONS.

MATERIAL LEGEND

<u>|__|||__|||__|||</u>__|||__ T<u>|||||</u> \leq >>

Earth Concrete Concrete Block Brick Marble Plywood Metal Wood Finish Wood Rough Insulation **Rigid Insulation** Glazing/Mirror Gravel

ABBREVIATION LEGEND

LAM

LT

MATL

MFR

M.O. MTL

(N) N/A N.I.C. NSF

NTS

0.A. 0.C. 0.D. 0.F.

O.H.

P.L. P-LAM PLBG

PLYWD

PNL POL PROJ PTD P.T.

QTY

RCP

R.O.

RSF

S.C.

S.F.

SPEC.

SUSP

UC

U.S.F.

U/S

V.I.F.

W/

W/O WC WD

W.H.

W.P. WT

SCHED. SECT

R/RAD

RECPT

MULL

ACOUST ACOUSTICAL ADA AMERICANS WITH DISABILITIES ACT ADJUSTABLE ABOVE FINISHED FLOOR AL/ ALUM ALUMINUM ACT ACOUSTICAL CEILING TILE ARCH ARCHITECTURAL/ARCHITECT AIR-HANDLER UNIT

BOARD BLDG BUILDING BLOCK BLK BUILDING STANDARD BS

CHR CHAIR RAIL CONTROL JOINT CENTER LINE CEILING CLEAR CLR CMU CONCRETE MASONRY UNIT CRM CROWN MOLD COL COLUMN CONCRETE CONST CONSTRUCTION CONTR CONTRACTOR/CONTRACT

CONT

FWC

HD

HT/H HEIGHT

CPT CARPET CERAMIC TILE DRINKING FOUNTAIN DIAMETER

CONTINUOUS

DIMENSION DOWN DEPTH DOOR DOWN SPOUT DTL/DET DETAIL

DIAGONAL

ELEC ELECTRICAL EL/ELEV ELEVATION/ ELEVATOR EMERGENCY EMER FNT ENTRANCE EPOXY EQUAL EXISTING TO REMAIN EWC ELECTRIC WATER COOLER (E)/EXIST EXISTING

EXP. JT. EXPANSION JOINT EXTERIOR FIRE ALARM FIRE EXTINGUISHER CABINE

FLOOR DRAIN FIXTURE FLUOR FLUORESCENT FOOT/ FEET FURR FURRED/ FURRING FABRIC WALL COVERING FIBERGLASS REIN. PLASTIC

GLAZED CERAMIC TILE GLASS/GLAZED GRD GSF GROUND GROSS SQUARE FOOTAGE GYP GYPSUM GWB GYPSUM WALL BOARD

HOLLOW CORE HEAD HDW HARDWARE HDWD HARDWOOD H.I.D. HIGH INTENSITY DISCHARGE H.M. HOLLOW METAL

HT/H HEIGHT VOL H.V.A.C. HEATING, VENTILATION & AIR CONDITIONING VCT V.T. INSIDE DIAMETER INCH INCAND INCANDESCENT

JANITOR CLOSET JBOX JUNCTION BOX

INSUL INSULATION

LAMINAT LINEAR FEET L/LGTH LENGTH LIGHT LAV LAVATORY MATERIA MANUFACTURE MASONRY OPENING METAL MULLION NEW NOT APPLICABLE NOT IN CONTRAC NET SQUARE FOOTAGE NOT TO SCALE OVER ALL ON CENTER OUTSIDE DIAMETER OVERFLOW **OPPOSITE HAND** PART PARTITION PROPERTY LINE PLASTIC LAMINATE PLUMBING PLYWOOD P.M.U. PRE-CAST MASONRY UNIT PANEL POLISHED PROJECT/PROJECTION PAINTED PRESSURE TREATED QUANTITY RELOCATED RUBBER BASE REFLECTED CEILING PLAN RADIUS RECEPTACLE ROUGH OPENING RENTABLE SQUARE FOOTAGE R.T.U. ROOF TOP UNIT SOLID CORE SCHEDULE SECTION SQUARE FOOT/ SQUARE FOOTAGE SIMILAR SPECIFY/ SPECIFIED SQUARE STAINLESS STEEL STANDARD STEEL SUSPENDED TELEPHONE

TEL TEMP TEMPERED THRES THRESHOLD TOP OF T.O.S.TOP OF STEEL/SLAB T.O.W. TOP OF WALL TYP TME TYPICAL TO MATCH EXISTING

UNDERCUT U.L. APPROVED U.L.A. U.O.N. UNLESS OTHERWISE NOTED USABLE SQUARE FOOTAGE UNDERSIDE

VERIFY IN FIELD VOLUME VINYL COMPOSITION TILE VINYL TILF V.W.C. VINYL WALL COVERING WITH WITHOUT

WATER CLOSET WOOD WATER HEATER WORKING POINT WEIGHT

ARCHITECT **BUILDING DEPARTMENT** ROCCO DILEO TOWN OF NORTH CASTLE BUILDING DEPT RDstudio. inc 17 BEDFORD ROAD 363 WESTCHESTER AVENUE ARMONK, NY 10504 PORT CHESTER, NY 10573 T: 914.273.3554 T: 914.774.0534 E: BUILDING@NORTHCASTLENY.COM E: RDILEO@RDSTUDIO-INC.COM 23 11 • • • • • • • • • • 3,000 PSI 3 000 PSI 3,000 PSI L/360 40 PSF 30 PSF STRUCTURAL STEEL MATERIALS SHALL MEET THE REQUIREMENTS OF THE FOLLOWING SPECIFICATIONS UNLESS NOTED OTHERWISE: STRUCTURAL STEEL - ASTM A992 GRADE 50 U.N STEEL PLATES - ASTM A36 U.N. // HIGH STRENGTH BOLTS ASTM A325, GALVANIZED NUTS - ASTM A563 GALVANIZED // WELDING ELECTRODES - AWS CLASS E70

OWNER/CLIENT RACHEL & KEINO CARTY 37 WHIPPOORWILL RD. ARMONK, NY 10504 E: RACHELANDKEINO@GMAIL.COM **DRAWING LIST** ARCHITECTURE: A-001 GENERAL CONDITIONS; CODE SUMMARY; SITE PLAN • • A-002 GENERAL CONSTRUCTION NOTES A-003 GROSS FLOOR AREA CALCULATIONS A-101 FLOOR PLANS A-102 RCP A-201 EXTERIOR ELEVATIONS; DETAILS A-301 CROSS SECTIONS STRUCTURAL DESIGN CRITERIA SOIL BEARING CAPACITY: CONCRETE FOOTINGS: CONCRETE SLABS ON GRADE/COMPACTED FILL: DEFLECTION LIMITS (IRBC: 1604.3): LIVE LOADS (IRBC: TABLE 1607.1): FIRST FLOOR LEVEL ROOF

PROJECT DESCRIPTION

RENOVATIONS TO AN EXISTING SINGLE-FAMILY DWELLING OF APPROXIMATELY 2,446.98 SF, INVOLVING BOTH INTERIOR AND MINOR EXTERIOR ALTERATIONS. THE WORK AREA ENCOMPASSES AROUND 1,096 SF AND INCLUDES RECONFIGURING THE INTERIOR LAYOUT AND ENCLOSING AN EXISTING COVERED PORCH OF APPROXIMATELY 80 SF.

CODE SUMMARY

ALL WORK SHALL BE IN ACCORDANCE WITH THE TOWN OF NORTH CASTLE CODES & ORDINANCES. TO THE BEST OF THE KNOWLEDGE, BELIEF, AND PROFESSIONAL JUDGEMENT OF THE UNDERSIGNED (REGISTERED ARCHITECT), THE PLANS AND SPECIFICATIONS DEPICTED ON THESE DRAWINGS ARE IN COMPLIANCE WITH THE APPLICABLE PROVISIONS OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE AND THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE, AS CURRENTLY IN EFFECT

NEW YORK STATE APPLICABLE BUILDING CODES 020 BUILDING CODE OF NEW YORK STATE 2020 RESIDENTIAL CODE OF NEW YORK STATE 2020 NYS UNIFORM CODE SUPPLEMENT

EXISTING BUILDING 2020 EXISTING BUILDING CODE OF NEW YORK STATE 2022 FIRE CODE OF NEW YORK STATE PLUMBING MECHANICAL FUEL GAS ENERGY PROPERTY MAINTENA ELECTRICAL

2020 PLUMBING CODE OF NEW YORK STATE 2020 MECHANICAL CODE OF NEW YORK STATE 2020 FUEL GAS CODE OF NEW YORK STATE 2020 ENERGY CONSERVATION CODE OF NEW YORK STATE 2020 PROPERTY MAINTENANCE CODE OF NEW YORK STATE 2017 NATIONAL ELECTRICAL CODE ANSI/ICC A117.1

USE AND OCCUPANCY CLASSIFICATION: SINGLE FAMILY RESIDENCE: R-3 (IBC: 310.5

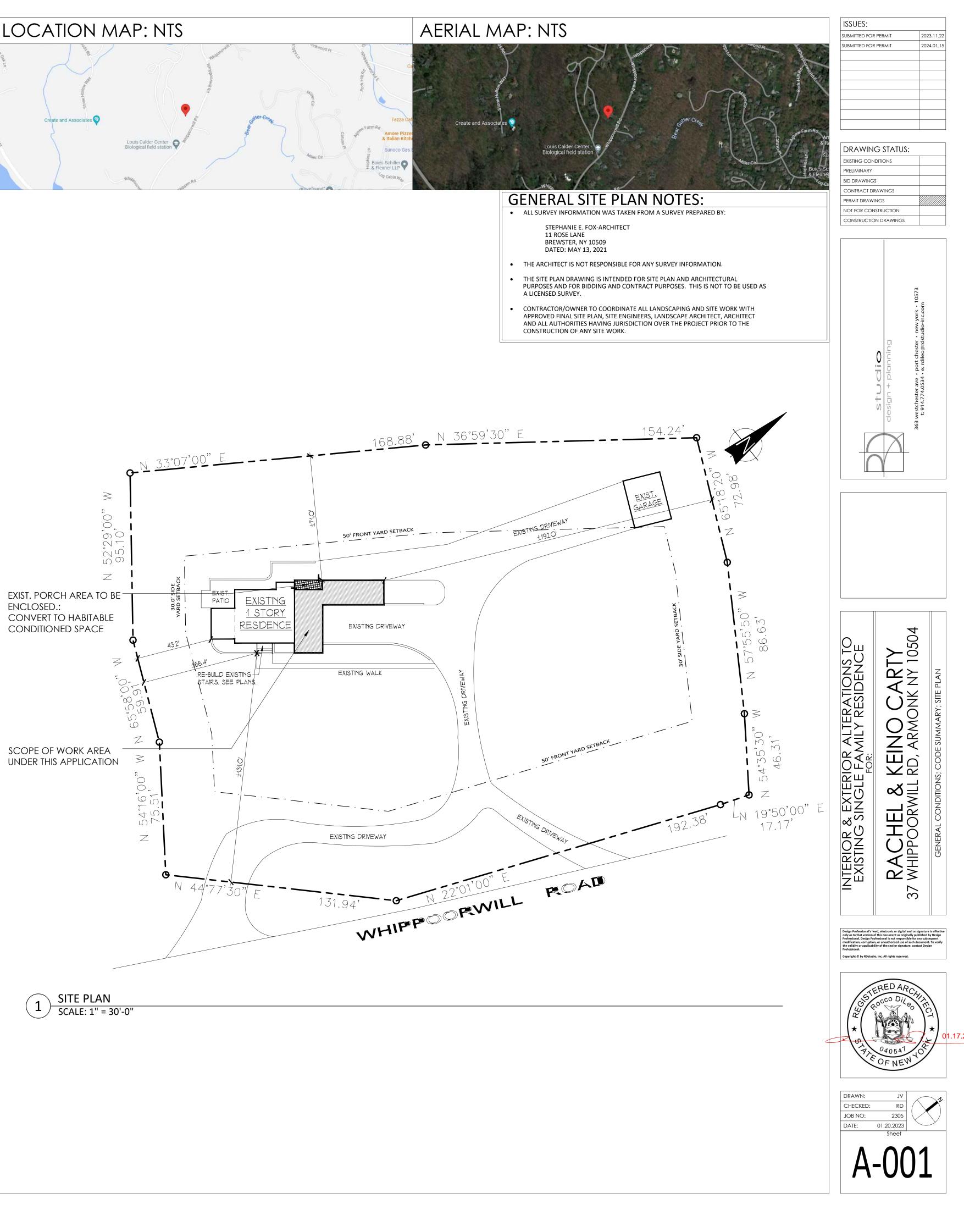
ONSTRUCTION TYPE: TYPE VB (IBC: TABLE 601

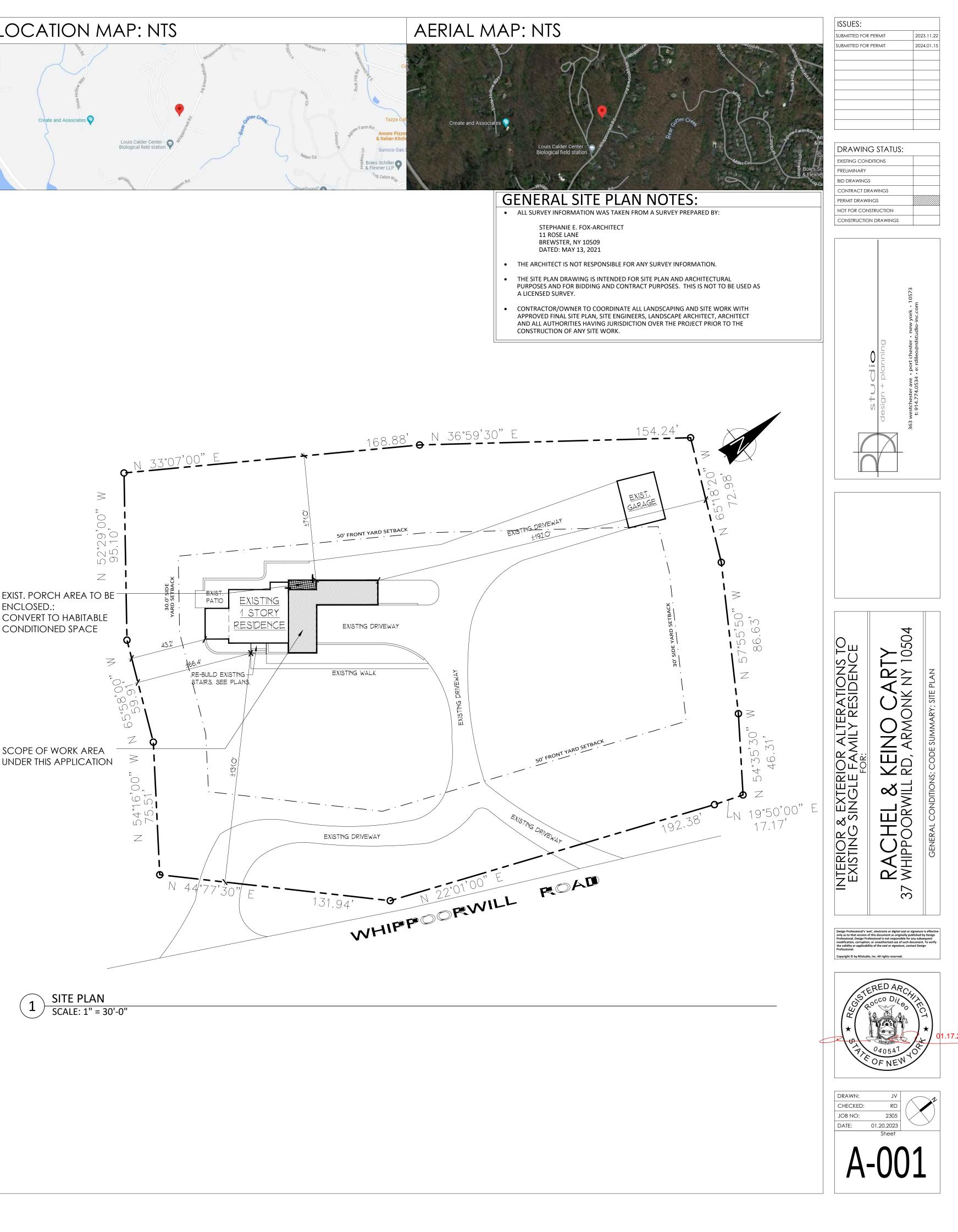
ACCESSIBILITY

CLASSIFICATION OF WORK (IEBC: CHAPTER 5) ALTERATION LEVEL 2

PROJECT DIRECTORY

LOCATION MAP: NTS





GENERAL CONSTRUCTION NOTES:

ALL DIMENSIONS GIVEN ARE TO ROUGH OPENINGS AND/OR FRAMING.

- THESE DRAWINGS ARE TO SHOW AS CLOSE AS POSSIBLE ALL CONDITIONS OF THE EXISTING STRUCTURE. ALL CONSTRUCTION AND STRUCTURE THAT WAS NOT ACCESSIBLE ARE SHOWN IN ASSUMED LOCATIONS AND APPROXIMATE SIZE. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THESE CONDITIONS FOR ANY CONSTRUCTION MEANS, METHODS, MATERIALS, ETC.
- THE ARCHITECT HAS NO RESPONSIBILITY FOR THE ORIGINAL CONSTRUCTION, STRUCTURE, LOCATIONS OF THE STRUCTURE AND ANY CONDITIONS THAT ARE NOT VISIBLE. THE ARCHITECT IS SOLELY RESPONSIBLE FOR THE PROPOSED SCOPE OF WORK IN THESE DRAWINGS
- THE ARCHITECT DOES NOT HAVE CONSTRUCTION SUPERVISION RESPONSIBILITY AND HERE BY LIMITS THE RESPONSIBILITY TO THE INFORMATION PROVIDED WITHIN.
- CONTRACTOR/OWNER AND TRADES TO FILE AND PAY FOR ALL PERMITS AND APPROVALS REQUIRED BY THE JURISDICTION HAVING AUTHORITY OVER THE PROJECT.
- CONTRACTOR/OWNER TO SCHEDULE AND PAY FOR ALL INSPECTIONS AS REQUIRED BY THE JURISDICTION HAVING AUTHORITY OVER THE PROJECT.
- THE PLUMBING AND ELECTRICAL CONTRACTORS MUST BE LICENSED BY THE WESTCHESTER DEPARTMENT OF CONSUMER PROTECTION TO OPERATE IN THE COUNTY OF WESTCHESTER,
- ALL PLUMBING & ELECTRICAL WORK TO MEET ALL LOCAL, STATE, AND FEDERAL CODE.
- ELECTRICAL AND PLUMBING CONTRACTOR TO VERIFY ALL EXISTING ELECTRICAL AND PLUMBING TO REMAIN IS CODE COMPLIANT.
- GENERAL CONTRACTOR TO NOTIFY OWNER AND ARCHITECT OF ANY UNFORESEEN CONDITIONS THAT MAY ARISE.
- ALL ITEMS INDICATED IN THESE DRAWINGS AS 'TO BE SELECTED BY OWNER' WILL BE GIVEN AN ALLOWANCE BY THE CONTRACTOR. CONTRACTORS WILL BE RESPONSIBLE FOR SUPPLYING & INSTALLING ALL ITEMS INDICATED IN THESE DRAWINGS AS 'TO BE SELECTED BY OWNER'.
- ALL NEW PAINT TO BE SELECTED BY OWNER.
- ALL NEW FLOOR & WALL TILE TO BE SELECTED BY OWNER.
- ALL NEW INTERIOR DOOR HARDWARE TO BE SELECTED BY OWNER.
- UNLESS NOTED OTHERWISE ALL INTERIOR & EXTERIOR FINISH MATERIAL TO BE SELECTED BY OWNER.
- ALL SHOWER GLASS TO BE LASER OR ACID ETCHED TEMPERED GLASS.
- UNLESS NOTED OTHERWISE ALL EXISTING ELEMENTS DISTURBED BY CONSTRUCTION IS TO BE PATCHED & REPAIRED TO MATCH EXISTING BY THE CONTRACTOR.
- CONTRACTOR IS RESPONSIBLE TO MODIFY ALL EXISTING MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION DEVICES AND FIXTURES, AS WELL AS, EXISTING FINISHES TO REMAIN TO PROPERLY ACCOMMODATE AND INTEGRATE THE PROPOSED SCOPE OF WORK SET FORTH IN THESE DRAWINGS.

GENERAL DEMOLITION NOTES:

- CONTRACTOR TO PERFORM ALL DEMOLITION WORK TO ACCOMMODATE NEW CONSTRUCTION, UNLESS NOTED OTHERWISE.
- THESE DRAWINGS ARE TO SHOW AS CLOSE AS POSSIBLE ALL CONDITIONS OF THE EXISTING STRUCTURE. ALL CONSTRUCTION AND STRUCTURE THAT WAS NOT ACCESSIBLE ARE SHOWN IN ASSUMED LOCATIONS AND APPROXIMATE SIZE. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THESE CONDITIONS FOR ANY CONSTRUCTION MEANS, METHODS, MATERIALS. ETC.
- IN ANY CONDITION THE CONTRACTOR IS NOT TO REMOVE ANY STRUCTURAL WALLS, STRUCTURAL COLUMNS, STRUCTURAL BEAMS, PRIOR TO INSTALLING ADEQUATE SHORING AND/OR BRACING.
- CONTRACTOR IS TO DESIGN AND INSTALL ADEQUATE AND CODE COMPLIANT SHORING AND/OR BRACING WHERE NEEDED TO SAFELY COMPLETE STRUCTURAL WORK. CONTRACTOR TO ASSUME FULL AND SOLE RESPONSIBILITY FOR STRUCTURAL ADEQUACY OF THE SHORING, AND FOR ANY INJURIES, DAMAGE, CRACKS, OR DEFECTS CAUSED BY SHORING AND/OR BRACING, AND SHALL REPAIR ALL SUCH DAMAGE AS THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING & NEW CONDITIONS. ANY DAMAGE CAUSED BY THE EXECUTION OF THE WORK INDICATED OR IMPLIED HEREIN SHALL BE REPAIRED OR REPLACED TO THE OWNER'S SATISFACTION AT THE CONTRACTOR'S SOLE EXPENSE.
- CONTRACTOR SHALL KEEP WORK SITE FREE FROM DEBRIS AND ACCUMULATED REFUSE AND SHALL HAVE SOLE RESPONSIBILITY FOR PROTECTING THE PREMISES FROM ENTRY OF UNAUTHORIZED PARTIES.
- CONTRACTOR TO REPLACE AND/OR REPAIR ALL EXISTING STUDS, JOISTS, SUB-FLOORING. PLUMBING, ELECTRICAL, HVAC, THAT IS DAMAGED, ROTTED, OR NOT CODE COMPLIANT. THESE CONDITIONS ARE CONSIDERED UNFORESEEN CONDITIONS AND THE CONTRACTOR WILL BE COMPENSATED FOR ADDITIONAL WORK UPON THE APPROVAL FROM BOTH THE DESIGNER/OWNER.
- CONTRACTOR SHALL PROVIDE ALL MATERIALS NECESSARY TO SUITABLY SCREEN DEMOLITION WORK FROM OTHER SPACES WITHIN DWELLING .
- ANY ASBESTOS AND/OR LEAD PAINT ENCOUNTERED DURING CONSTRUCTION SHALL BE REMOVED BY A LICENSED ASBESTOS CONTRACTOR AND/OR LICENSED LEAD PAINT CONTRACTOR IN ACCORDANCE WITH ALL CITY, STATE AND FEDERAL CODES AT THE OWNERS EXPENSE.
- CONTRACTOR TO CAREFULLY PROTECT ALL FIRE ALARM AND SPRINKLER SYSTEMS DURING CONSTRUCTION, SUCH THAT THESE SYSTEMS REMAIN OPERABLE AND FUNCTIONAL FOR THE COURSE OF THE PROJECT. ALL FINAL CONNECTIONS/DISCONNECTIONS OF FIRE ALARM AND SPRINKLER SYSTEM SHALL BE PERFORMED BY THE LICENSED CONTRACTOR.
- ALL ELECTRICAL & PLUMBING DEMOLITIONS MUST BE PERFORMED BY A LICENSED ELECTRICIAN AND LICENSED PLUMBER. ALL ELECTRICAL & PLUMBING DEMOLITION MUST CONFORM TO ALL CITY, STATE AND FEDERAL CODE.

SMOKE ALARMS NOTE II SMOKE ALARMS MUST BE INTERCONNECTED, HARD WIRED AND CONNECTED TO ADDITIONAL SMOKE ALARMS.

THROUGHOUT THE DWELLING IN ACCORDANCE WITH SECTION R314.4. OF THE 2020 RESIDENTIAL CODE OF NYS

CARBON MONOXIDE DETECTOR NOTE: ARBON MONOXIDE DETECTORS MUST BE INTERCONNECTED AND HARD WIRED TO THE ADDITIONAL CARBON MONOXIDE ALARMS THROUGHOUT THE DWELLING IN ACCORDANCE WITH THE CODE.

STRUCTURAL/FRAMING NOTES:

- ALL POST BEARING CONDITIONS SHALL RECEIVE SOLID BEARING OF THE SAME SIZE OR GREATER DOWN TO THE FOUNDATION WALLS OR BEARING BEAM BELOW. VERIFY ALL CONDITIONS IN FIFI D WITH ARCHITECT.
- ALL POST BEARING CONDITIONS TO RECEIVE ADDITIONAL STUDS FOR TOTAL POST DIMENSION TO EQUAL OR SURPASS SUPPORTED BEAM THICKNESS. IF THIS CONDITION CAN NOT BE MET, VERIFY BEARING PLATE OR OTHER CONNECTION WITH ARCHITECT IN FIELD.
- UNLESS OTHERWISE INDICATED ALL EXTERIOR/INTERIOR WINDOWS, EXTERIOR/INTERIOR DOORS & EXTERIOR/INTERIOR OPENINGS SHALL HAVE MINIMUM (3) 2 X 10 HEADER WITH ½" PLYWOOD SPACERS BETWEEN AT 2 X 6 WALLS & (2) 2 X 10 HEADER WITH ½" PLYWOOD SPACER AT 2 X 4 WALLS. IF THIS CONDITION CAN NOT BE MET. VERIFY WITH ARCHITECT IN FIELD.
- ALL NEW PARTITIONS RUNNING PARALLEL TO EXISTING/NEW JOISTS BELOW SHALL RECEIVE DOUBLE JOISTS CENTERED ON NEW PARTITION. VERIFY ALL CONDITIONS IN FIELD WITH ARCHITECT.
- FOR JOISTS SPANNING 10'-0" OR MORE, INSTALL ONE (1) ROW OF SOLID CROSS BRIDGING @ MID-SPACE. FOR JOISTS SPANNING 20'-0" OR MORE, INSTALL TWO (2) ROWS OF SOLID CROSS BRIDGING @ ¹/₃ SPAN.
- ALL DROPPED SOFFITS ARE TO BE FRAMED W/ 2 X 4 FRAMING @ 16" O.C. UNLESS NOTED OTHERWISE. DROPPED SOFFIT FRAMING TO BE SISTERS TO EXIST. CEILING JOISTS & EXIST. WALL STUDS AND SECURED W/ MIN (4) 10d NAILS.
- ALL 'ALIGN' INDICATORS ON PLANS, SECTIONS & ELEVATIONS ARE TO IMPLY THAT BOTH SIDES OF ALL NEW ROUGH FRAMING & FINISHES ARE TO ALIGN WITH BOTH SIDES OF ALL EXIST. ROUGH FRAMING & FINISHES. VERIFY ALL CONDITIONS IN FIELD WITH ARCHITECT.
- CONTRACTOR AND/OR ELECTRICAL SUB-CONTRACTOR TO COORDINATE ALL SWITCHES, RECEPTACLES, LIGHT FIXTURES, ETC. WITH NEW/EXIST. ROUGH FRAMING, MILLWORK, INTERIOR TRIM, TILE AND ADJACENT FINISHES. SEE REFLECTED CEILING PLAN & INTERIOR ELEVATIONS FOR LOCATIONS
- ALL FLUSH BEAMS AND JOIST CONNECTIONS TO RECEIVE HEAVY DUTY 'SIMPSON STRONG-TIE' METAL HANGERS. FOLLOW MANUFACTURER INSTALLATION RECOMMENDATIONS.

GENERAL MECHANICAL NOTES:

- ALL WORK SHALL BE FULLY INTEGRATED INTO EXISTING/NEW MECHANICAL SYSTEM WITH THE PROPOSED SCOPE OF WORK SET FORTH IN THESE DRAWINGS. THE RESU SYSTEM SHALL BE FULLY OPERATIONAL AND IN PERFECT WORKING ORDER ONCE CONSTRUCTION IS COMPLETE
- ALL MECHANICAL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH THE MECHANICAL & ENERGY CONSERVATION CODE AS WELL AS ALL OTHER APPLICABLE CODES, ORDINANCES AND REGULATIONS, WHETHER OR NOT SPECIFICALLY STATED.
- THE CONTRACTOR AND/OR MECHANICAL SUB-CONTRACTOR TO REVIEW AND COORDINATE ALL WORK WITH OWNER AND ARCHITECT PRIOR TO COMMENCING WORK. MECHANICAL EOUIPMENT. SHAFTS. SOFFITS. DUCTWORK, DIFFUSER, RETURNS, ZONES SPECIFICATIONS AND LOCATIONS WITH OWNER AND ARCHITECT PRIOR TO COMMENCING WORK.

GENERAL PLUMBING NOTES:

- ALL WORK SHALL BE FULLY INTEGRATED INTO EXISTING PLUMBING SYSTEMS AND WITH THE PROPOSED SCOPE OF WORK SET FORTH IN THESE DRAWINGS. THE RESULTING SYSTEM SHALL BE FULLY OPERATIONAL AND IN PERFECT WORKING ORDER ONCE CONSTRUCTION IS COMPLETE
- ALL PLUMBING WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH ALL OTHER APPLICABLE CODES, ORDINANCES AND REGULATIONS, WHETHER OR NOT SPECIFICALLY STATED. THE PLUMBING SUB-CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR ALL PLUMBING WORK TO CONFORM TO ANY AND ALL CODES, RULES AND REGULATIONS OF ANY AGENCIES HAVING JURISDICTION OVER THE WORK, WHETHER SPECIFICALLY INDICATED IN THE PLANS OR SPECIFICATIONS, OR NOT. WHERE ADDITIONAL SWITCHES AND/OR RECEPTACLES ARE REQUIRED, THE CONTRACTOR AND/OR SUB-CONTRACTOR SHALL SUBMIT LOCATIONS TO THE ARCHITECT FOR ACCEPTANCE.
- THE PLUMBING SUB-CONTRACTOR SHALL SECURE A SEPARATE PERMIT FOR HIS WORK. THE CONTRACTOR AND/OR PLUMBING SUB-CONTRACTOR TO REVIEW AND COORDINATE ALL WORK WITH OWNER AND/OR ARCHITECT PRIOR TO COMMENCING WORK. CONTRACTOR AND/OR PLUMBING SUB-CONTRACTOR TO COORDINATE ALL PLUMBING WORK
- LOCATIONS WITH MILLWORK, INTERIOR TRIM, EQUIPMENT AND ADJACENT FINISHES. WHEN SITUATIONS EXIST WHERE PLUMBING IS SCHEDULED AND CONFLICT REGARDING CLEARANCES OR STRUCTURAL FRAMING CONSTRAINTS, COORDINATE LOCATIONS AND CONFIGURATIONS WITH ARCHITECT.
- MOUNTING HEIGHTS OF ALL PLUMBING CONNECTIONS SHALL BE COORDINATED WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN.

GENERAL ELECTRICAL NOTES:

- ALL WORK SHALL BE FULLY INTEGRATED INTO EXISTING ELECTRICAL SYSTEMS AND WITH THE PROPOSED SCOPE OF WORK SET FORTH IN THESE DRAWINGS. THE RESULTING SYSTEM SHALL BE FULLY OPERATIONAL AND IN PERFECT WORKING ORDER ONCE CONSTRUCTION IS COMPLETE
- ALL ELECTRICAL WORK SHALL BE PERFORMED IN STRICT COMPLIANCE WITH THE N.E.C., AS WELL AS ALL OTHER APPLICABLE CODES, ORDINANCES AND REGULATIONS, WHETHER OR NOT SPECIFICALLY STATED. THE ELECTRICAL SUB-CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR ALL ELECTRICAL WORK TO CONFORM TO ANY AND ALL CODES, RULES AND REGULATIONS OF ANY AGENCIES HAVING JURISDICTION OVER THE WORK. WHETHER SPECIFICALLY INDICATED IN THE PLANS OR SPECIFICATIONS, OR NOT. WHERE ADDITIONAL SWITCHES AND/OR RECEPTACLES ARE REQUIRED, THE CONTRACTOR AND/OR SUB-CONTRACTOR SHALL SUBMIT LOCATIONS TO THE ARCHITECT FOR ACCEPTANCE.
- THE ELECTRICAL SUB-CONTRACTOR SHALL SECURE A SEPARATE PERMIT FOR HIS WORK. THE CONTRACTOR AND/OR ELECTRICAL SUB-CONTRACTOR TO REVIEW AND COORDINATE ALL WORK WITH BUILDING SUPERINTENDENT, OWNER AND/OR ARCHITECT PRIOR TO COMMENCING WORK.
- CONTRACTOR AND/OR ELECTRICAL SUB-CONTRACTOR TO COORDINATE ALL SWITCHES, RECEPTACLES, LIGHT FIXTURES, ETC. WITH MILLWORK, INTERIOR TRIM, EQUIPMENT AND ADJACENT FINISHES. SEE REFLECTED CEILING PLAN & INTERIOR ELEVATIONS FOR LOCATIONS ALL NEW SWITCHES TO BE 'LUTRON DIVA DIMMER & SWITCH' (UNLESS NOTED OTHERWISE). SWITCH COLOR SHALL BE VERIFIED WITH ARCHITECT AND OWNER PRIOR TO PURCHASE. WHEN
- SITUATIONS EXIST WHERE MULTIPLE SWITCHES ARE SCHEDULED AND CONFLICT REGARDING CLEARANCES OR STRUCTURAL FRAMING CONSTRAINTS, COORDINATE LOCATIONS AND CONFIGURATIONS WITH ARCHITECT. ALL NEW RECEPTACLES TO BE 'LEVITON DECORA TAMPER RESISTANT' (UNLESS NOTED
- OTHERWISE). RECEPTACLE COLOR TO BE VERIFIED WITH ARCHITECT AND OWNER PROIR TO PURCHASE. RECEPTACLE AND AMPERAGE AND TYPE TO BE PER CODE. WHEN SITUATIONS EXIST WHERE MULTIPLE RECEPTACLES ARE SCHEDULED AND CONFLICT REGARDING CLEARANCES OR STRUCTURAL FRAMING CONSTRAINTS, COORDINATE LOCATIONS AND CONFIGURATIONS WITH ARCHITECT.
- MOUNTING HEIGHTS OF ALL SWITCHES AND RECEPTACLES SHALL BE COORDINATED WITH OWNER/ARCHITECT PRIOR TO ROUGH-IN. LOCATIONS SHALL BE COORDINATED WITH BUILT-IN CABINETRY, ETC.
- CONTRACTOR AND/OR ELECTRICAL SUB-CONTRACTOR TO VERIFY ALL TYPES OF CABLES FOR T.V., TELEPHONE, INTERNET, ETC. WITH MANUFACTURER PRIOR TO INSTALLATION.
- ALL ELECTRICAL OUTLET IN 'WET' LOCATIONS WILL BE OF THE G.F.I. TYPE.

CLIM	ATE 8	s Ge	OGR	APHI	CAL	DESIC	GN CF	RITERA		
GROUND WIND SEISMIC DESIGN SUBJECT TO DAMAGE FROM WINTER DESIGN ICE SHIELD UNDER FLOOD						AIR FREEZING				
SNOW LOAD	SPEED	CATEGORY	WEATHERING	FROST LINE DEPTH	TERMITE	DECAY	TEMP	LAYMENT REQ'D.	HAZARDS	INDEX
30 lbs psf.	115 MPH	В	SEVERE	42"	MODERATE TO HEAVY	slight To Moderate	12	YES	FIRM 9.28.07	1500

ENERGY CODE COMPLIANCE - CLIMATE ZONE 4

1S AND LTING	
LTING	







TABLE N1102.1.2 (R402.1.2) FRO	M 2020	GENERAL ENERGY NOTES:
NYSTRETCH BUILDING THERMAL E	ENVELOPE-	1. TO THE BEST OF THE ARCHITECT KNOWLEDGE, THESE PLANS AND SPECIFICATIONS COMPLY WITH NYSTRETCH 2020 TABLE N1102.1.2 (R402.1.2) BUILDING THERMAL ENVELOPE-INSULATION AND FENESTRATION CRITERIA
	Γ	2. THE CONTRACTOR SHALL INSTALL & TEST ALL MECHANICAL, ELECTRICAL & PLUMBING SYSTEMS TO MEET THE REQUIREMENTS OF THE 2020 NYS ENERGY CONSERVATION CODE.
SUB-SYSTEM	U-VALUE	3. WHERE SECTION R402.1.2 REQUIRES R-38 INSULATION IN THE CEILING, INSTALLING R-30 OVER 100 PERCENT OF THE CEILING AREA REQUIRING INSULATION SHALL SATISFY THE REQUIREMENT FOR R-38 WHEREVER THE FULL HEIGHT OF UNCOMPRESSED R-30 INSULATION EXTENDS OVER THE WALL TOP PLATE AT
FENESTRATION	Uf = 0.32	THE EAVES 4. WHERE SECTION R402.1.2 REQUIRES R-49 INSULATION IN THE CEILING, INSTALLING R-38 OVER 100 PERCENT OF THE CEILING AREA REQUIRING INSULATION
SKYLIGHT	Uf = 0.55	SHALL SATISFY THE REQUIREMENT FOR R-49 INSULATION WHEREVER THE FULL HEIGHT OF UNCOMPRESSED R-38 INSULATION EXTENDS OVER THE WALL TOP PLATE AT THE EAVES. THIS REDUCTION SHALL NOT APPLY TO THE U-FACTOR ALTERNATIVE APPROACH IN SECTION R402.1.4 AND THE TOTAL UA ALTERNATIVE IN SECTION R402.1.5.
GLAZED FENESTRATION	Uf = 0.40	5. WHERE SECTION R402.1.2 REQUIRES INSULATION R-VALUES GREATER THAN R-30 IN THE CEILING AND THE DESIGN OF THE ROOF/CEILING ASSEMBLY DOES
CEILING R-VALUE	49	NOT ALLOW SUFFICIENT SPACE FOR THE REQUIRED INSULATION, THE MINIMUM REQUIRED INSULATION R-VALUE FOR SUCH ROOF/CEILING ASSEMBLIES SHALL BE R-30. INSULATION SHALL EXTEND OVER THE TOP OF THE WALL PLATE TO THE OUTER EDGE OF SUCH PLATE AND SHALL NOT BE COMPRESSED. THIS REDUCTION OF INSULATION FROM THE REQUIREMENTS OF SECTION R402.1.2 SHALL BE LIMITED TO 500 SQUARE FEET (46 M2) OR 20 PERCENT OF THE
WOOD FRAME WALL R-VALUE	20 int. or 13+5h	TOTAL INSULATED CEILING AREA, WHICHEVER IS LESS. THIS REDUCTION SHALL NOT APPLY TO THE U-FACTOR ALTERNATIVE APPROACH IN SECTION R402.1.4 AND THE TOTAL UA ALTERNATIVE IN SECTION R402.1.5.
MASS WALL R-VALUE	8/13	6. INSULATION VALUES SHOWN IN THE CHART ABOVE ARE MINIMUM VALUES REQUIRED BY CODE AND MAY NOT REFLECT THE INSULATION VALUES CALLED OUT IN THE CONSTRUCTION DOCUMENTS. WHEN TWO DIFFERENT INSULATION VALUES ARE CALLED OUT, CONTRACTORS ARE HEREBY DIRECTED TO INSTALL THE INSULATION WITH GREATER R-VALUE PER ASSEMBLY.
FLOOR R-VALUE	38	7. FOR AIR-PERMEABLE INSULATIONS IN VENTED ATTICS, A BAFFLE SHALL BE INSTALLED ADJACENT TO SOFFIT AND EAVE VENTS. BAFFLES SHALL MAINTAIN AN OPENING EQUAL OR GREATER THAN THE SIZE OF THE VENT. THE BAFFLE SHALL EXTEND OVER THE TOP OF THE ATTIC INSULATION. THE BAFFLE SHALL BE
BASEMENT WALL R-VALUE	10/13	PERMITTED TO BE ANY SOLID MATERIAL.
SLAB R-VALUE & DEPTH	10, 2 ft	9. REFER TO NYSTRETCH 2020 , CHAPTER 4 FOR FURTHER REQUIREMENTS.
CRAWL SPACE WALL R-VALUE	10/13	

WINDOW SCHEDULE

		WINDOW					FRAME	
MARK	MANUFACTURER	MODEL#			CTOR	s		REMARKS
		MODEL#	ТҮРЕ	W. x H.	U-FACTOR	SHGCs	MATERIAL	
$\langle 1 \rangle$	MARVIN ELEVATE SERIES	ELAWN2947	CASEMENT	2'- 5" X 3'- 11 ⁵ ⁄ ₈ "	.31	.20		EGRESS
2	MARVIN ELEVATE SERIES	ELAWN2947	CASEMENT	2'- 5" X 3'- 11 ½"	.31	.20		EGRESS
3	MARVIN ELEVATE SERIES	ELAWN2923	AWNING	2'- 5" X 1'- 11 ⁵ ⁄8"	.31	.20		
4	MARVIN ELEVATE SERIES	ELAWN2923	AWNING	2'- 5" X 1'- 11 ⁵ ⁄8"	.31	.20		
$\langle 5 \rangle$	MARVIN ELEVATE SERIES	ELAWN2947	CASEMENT	2'- 5" X 3'- 11 ½"	.31	.20		EGRESS
6	MARVIN ELEVATE SERIES	ELAWN4147	PICTURE	3'- 5" X 3'- 11 ½"	.31	.20		
$\langle 7 \rangle$	MARVIN ELEVATE SERIES	ELAWN2947	CASEMENT	2'- 5" X 3'- 11 ⁵ ⁄8"	.31	.20		EGRESS
8	MARVIN ELEVATE SERIES	ELAWN2947	AWNING	2'- 5" X 3'- 11 ⁵ ⁄ ₈ "	.31	.20		
(9)	MARVIN ELEVATE SERIES	ELAWN2947	AWNING	2'- 5" X 3'- 11 ½"	.31	.20		
$\langle 10 \rangle$	MARVIN ELEVATE SERIES	ELAWN4123	AWNING	4'- 1" X 1'- 11 ⁵ ⁄8"	.31	.20		
$\langle 11 \rangle$	MARVIN ELEVATE SERIES	ELAWN4123	AWNING	4'- 1" X 1'- 11 5/8"	.31	.20		TEMPERED GLASS
(12)	MARVIN ELEVATE SERIES	ELAWN2923	AWNING	2'- 5" X 1'- 11 ⁵ ⁄8"	.31	.20		TEMPERED GLASS
(13)	MARVIN ELEVATE SERIES	ELAWN2923	AWNING	2'- 5" X 1'- 11 ⁵ ⁄8"	.31	.20		TEMPERED GLASS
(14)	MARVIN ELEVATE SERIES	ELAWN4123	AWNING	4'- 1" X 1'- 11 ½"	.31	.20		TEMPERED GLASS
(15)	MARVIN ELEVATE SERIES	ELAWN2947	CASEMENT	2'- 5" X 3'- 11 ⁵ ⁄8"	.31	.20		EGRESS
(16)	MARVIN ELEVATE SERIES	ELAWN2947	CASEMENT	2'- 5" X 3'- 11 ⁵ ⁄8"	.31	.20		EGRESS
(17)	MARVIN ELEVATE SERIES	ELAWN2923	AWNING	2'- 5" X 1'- 11 ⁵ ⁄8"	.31	.20		TEMPERED GLASS
(18)	MARVIN ELEVATE SERIES	ELAWN2923	AWNING	2'- 5" X 1'- 11 ⁵ ⁄8"	.31	.20		TEMPERED GLASS
(19)	VELUX	FCM 2246	FIXED SKYLIGHT	2'- 2 5⁄8" X 4'- 2 5⁄8"				
20	VELUX	FCM 2246	FIXED SKYLIGHT	2'- 2 5⁄8" X 4'- 2 5⁄8"				

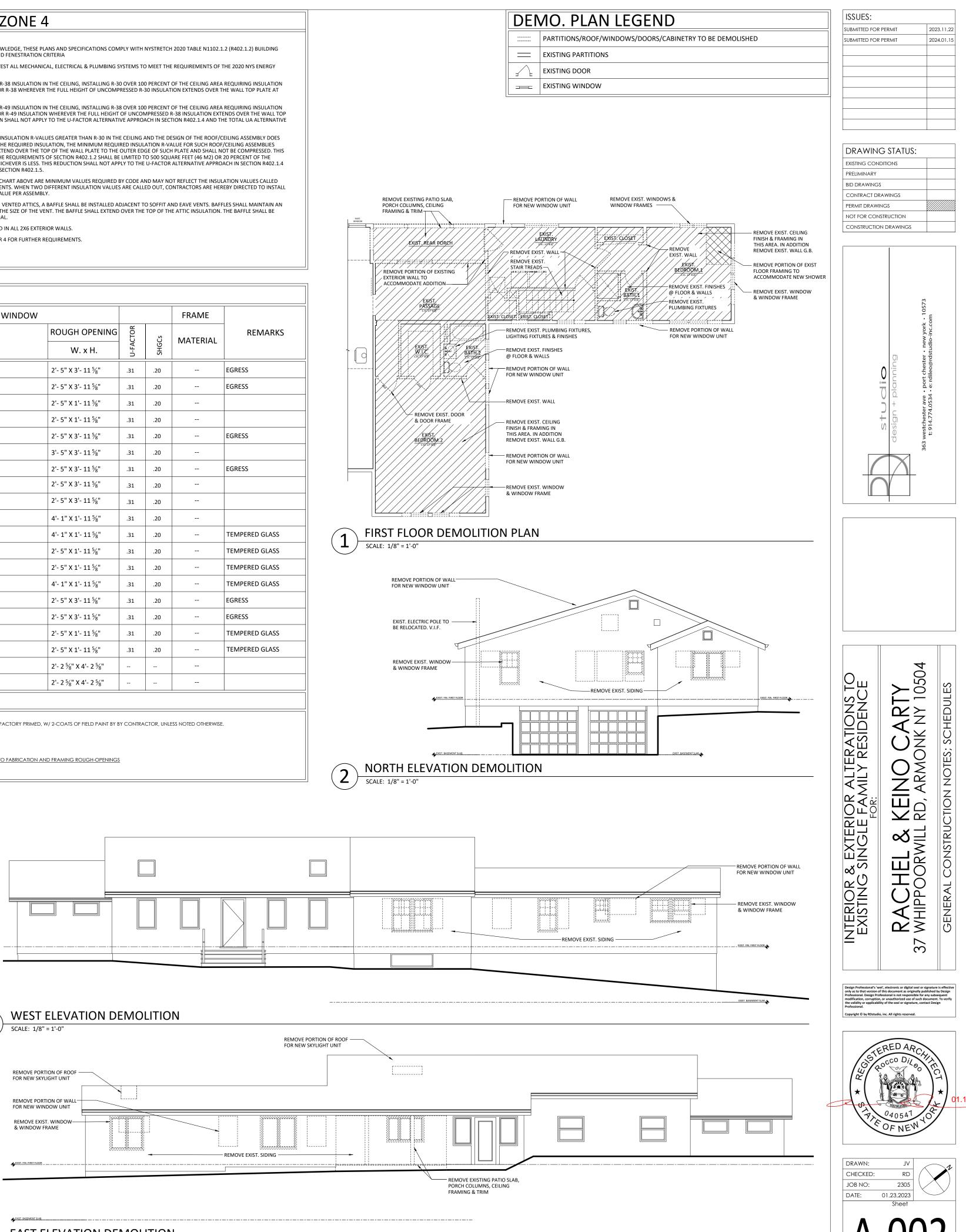
WINDOWS TO BE MARVIN ELEVATE, UNLESS NOTED OTHERWISE

INTERIOR FINISH FOR ALL WINDOW SASHES, FRAME, EXTENSION JAMBS, AND INSECT SCREEN FRAME TO BE PINE FACTORY PRIMED, W/ 2-COATS OF FIELD PAINT BY BY CONTRACTOR, UNLESS NOTED OTHERWISE EXTERIOR COLOR TO BE WHITE

WINDOW HARDWARE TO BE TRADITIONAL FOLDING IN A WHITE FINISH GLASS TO BE CLEAR LOW-E3 WITH ERS COATING.

INSECT SCREEN TO BE BRIGHT VIEW PINE, FACTORY PRIMED. FIFLD PAINTED BY CONTRACTOR ALL DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO RELEASING ORDER

CONTRACTOR TO SUBMIT SHOP DRAWINGS & SUBMITTALS TO ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO FABRICATION AND FRAMING ROUGH-OPENINGS WINDOW TRIM SEALANT COLOR TO BE WHITE UNLESS NOTED OTHERWISE, CONTRACTOR TO FURNISH AND INSTALL ALL DOORS.





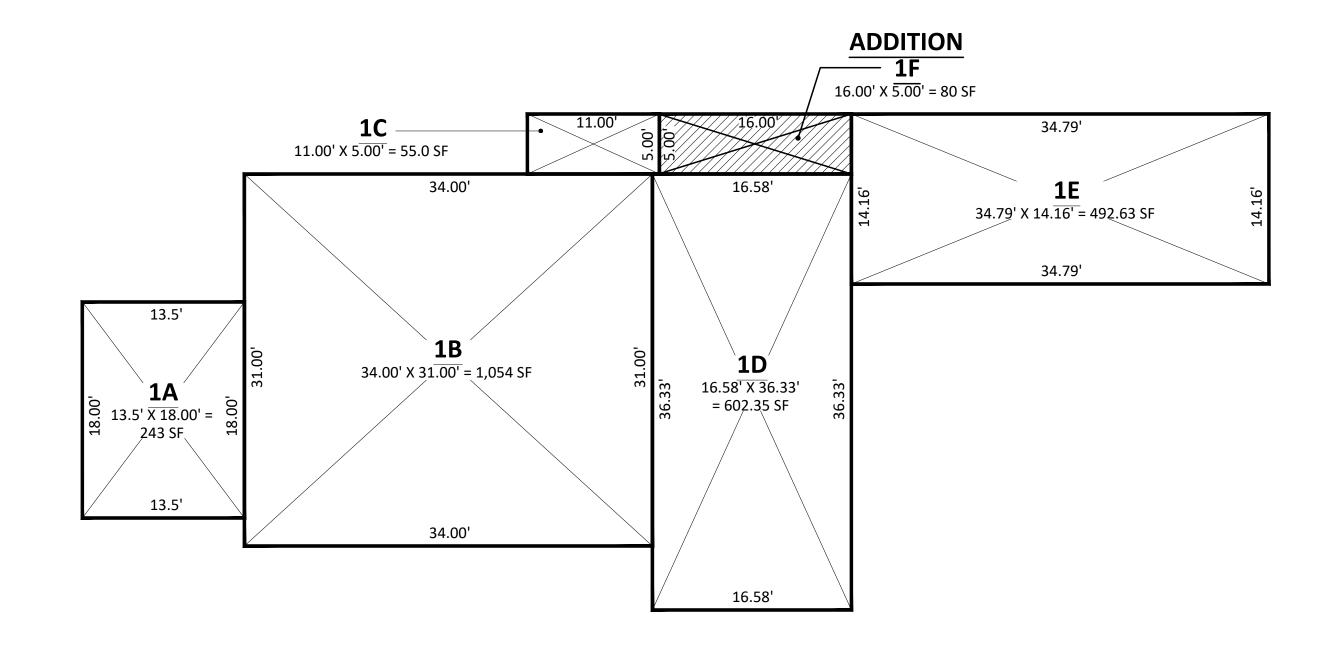
		REMOVE PORTION OF ROOF
REMOVE PORTION OF ROOF - FOR NEW SKYLIGHT UNIT REMOVE PORTION OF WALL FOR NEW WINDOW UNIT		
EREMOVE EXIST. WINDOW & WINDOW FRAME	REMOVE EXIST. SIDI	NG
Ψ		·



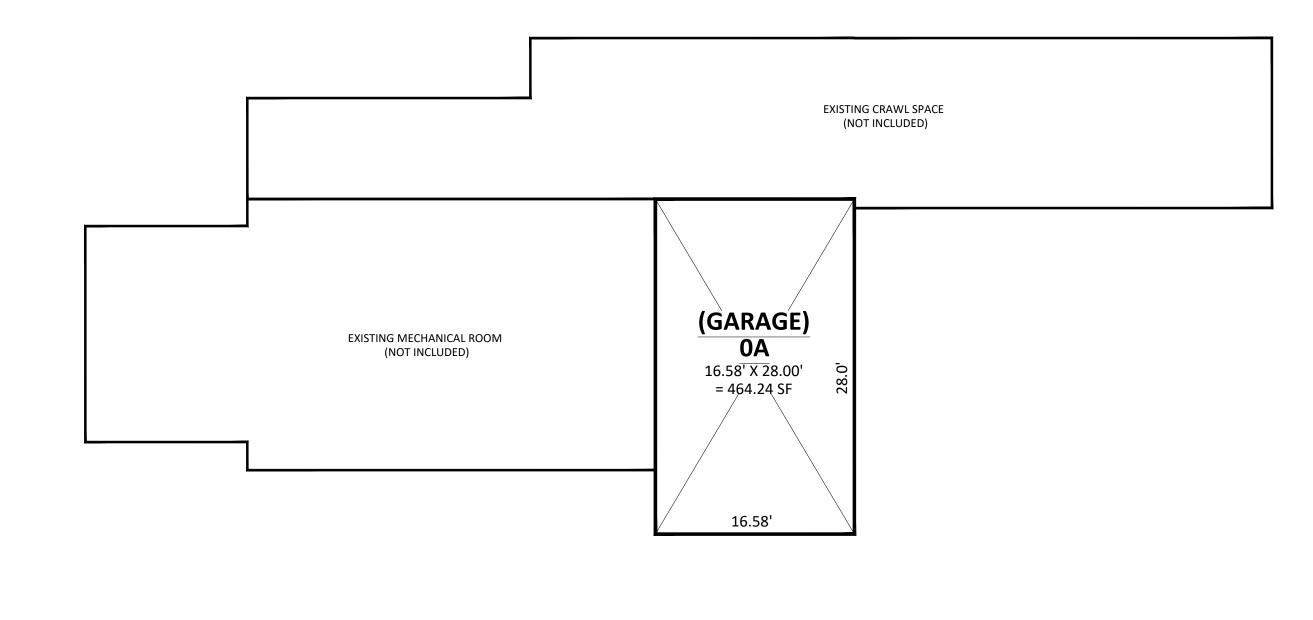
EAST ELEVATION DEMOLITION SCALE: 1/8" = 1'-0"

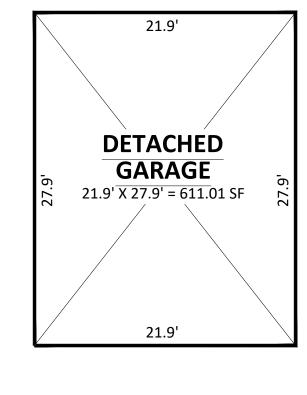
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	00.













GENERAL NOTE

FIRS	T FLOOR GFA CALCUL			
MARK	SQUARE FOOTAGE			
1A	13.5' X 18.00' = 243.0 SF			
1B	34.00' X 31.00' = 1,054 SF			
1C	11.00' X 5.00' = 55.0 SF			
1D	16.58' X 36.33' = 602.35 S			
1E	34.79' X 14.16' = 492.63 S			
1F	16.00' X 5.00' = 80.00 SF A			
	FIRST FLOOR GFA TOTAL = 2,526			
FIRST				

ISSUES: SUBMITTED FOR I SUBMITTED FOR I SUBMIT S	DERMIT 2 DERMIT	
	design + planning 363 westchester ave • port chester • new york • 10573 +: 914.774.0534 • er rdilen@rdstrudio-inc.com	
INTERIOR & EXTERIOR ALTERATIONS TO EXISTING SINGLE FAMILY RESIDENCE FOR:	RACHEL & KEINO CARTY 37 WHIPPOORWILL RD, ARMONK NY 10504	GROSS FLOOR AREA CALCULATIONS
only as to that version of Professional. Design Prof modification, corruption, the validity or applicabilit Professional. Copyright © by RDstudio,	RED ARCHU	ed by Design ubsequent rent. To verify lesign 01.17.24
DRAWN: CHECKED: JOB NO: DATE:	JV RD 2305 01.23.2023 Sheet	

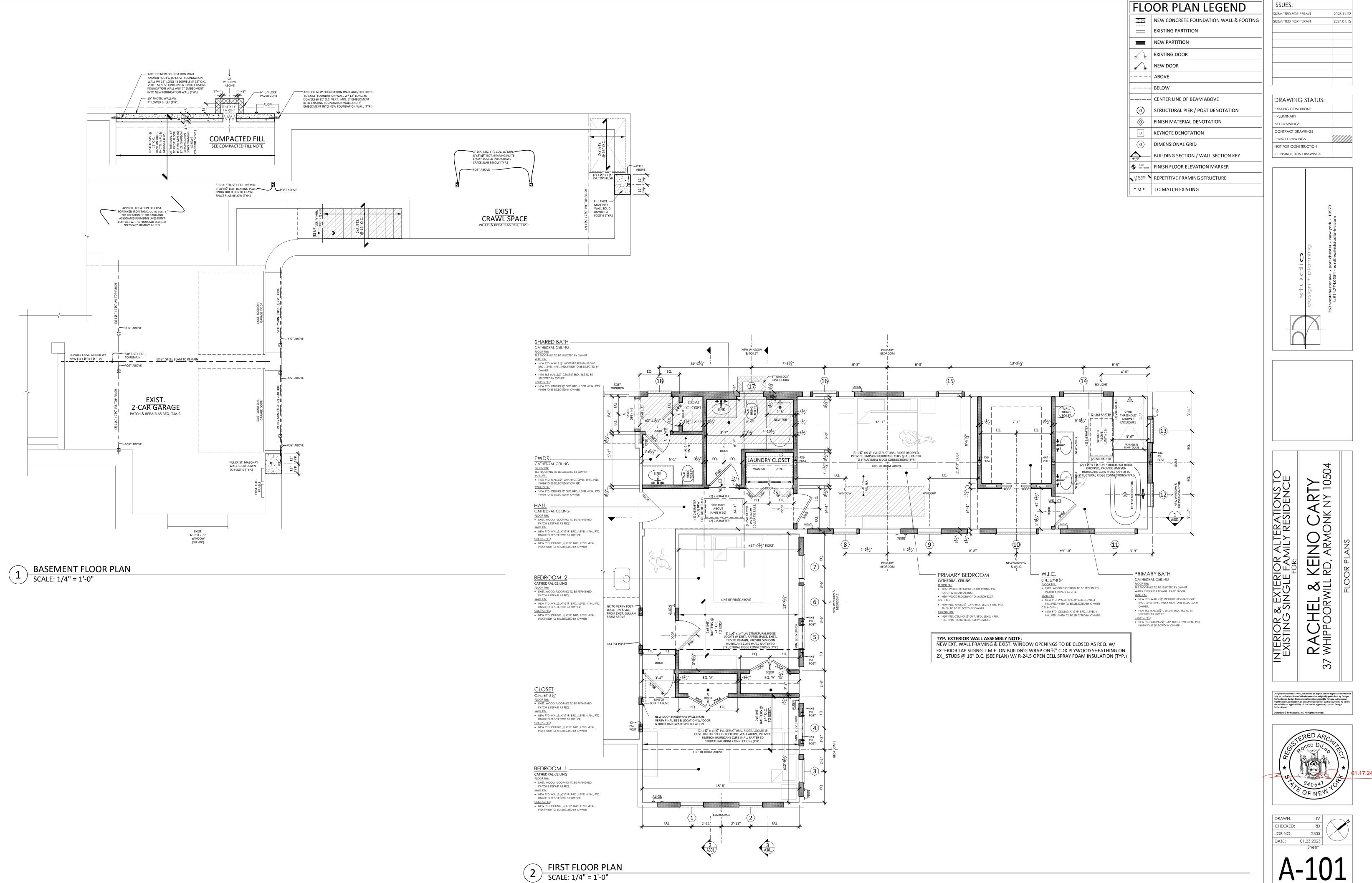
• GROSS FLOOR AREA DIAGRAM NUMBERS CORRELATE WITH THE RPRC CALCULATIONS WORKSHEET.

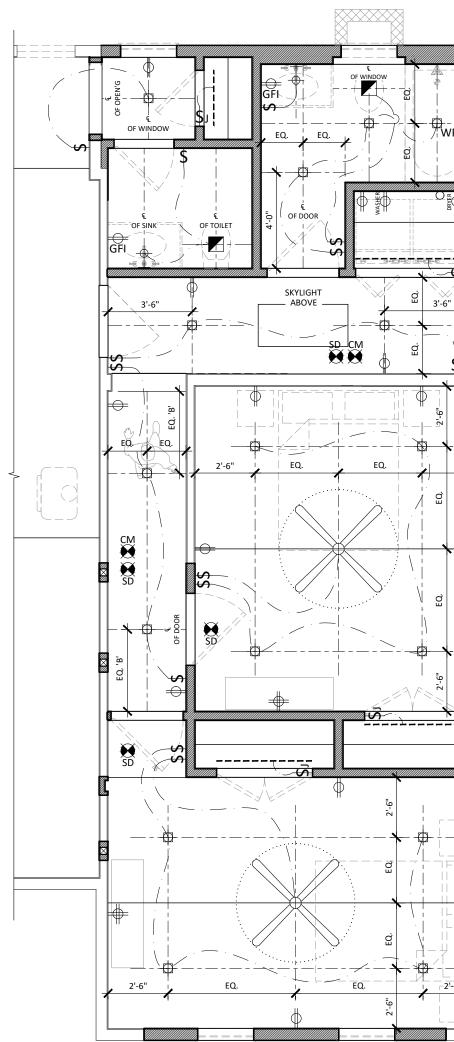
• THE PROPOSED SCOPE OF WORK WILL NOT INCREASE THE EXISTING GROSS LAND COVERAGE; THEREFORE, THE GROSS LAND COVERAGE CALCULATIONS WORKSHEET IN THE RPRC APPLICATION WAS OMITTED.

LATION
F
SF
SF
ADDITION)
6.98 SF

GFA TOTALS					
BASEMENT	N/A				
FIRST FLOOR	2,526.98 SF				
ATTIC	N/A				
GARAGE (BASEMENT) 464.24 SF					
DETACHED GARAGE 611.01 SF					
GROSS FLOOR AREA TOTAL = 3,602.23 SF					
LOT AREA = 78,843.6 SF OR 1.81 ACRES					

MAX. PERMITTED GFA FOR ONE-FAMILY DWELLINGS = 9,709.18 SF (9,034 PLUS 5% OF THE LOT AREA IN EXCESS OF 1.5 ACRE)

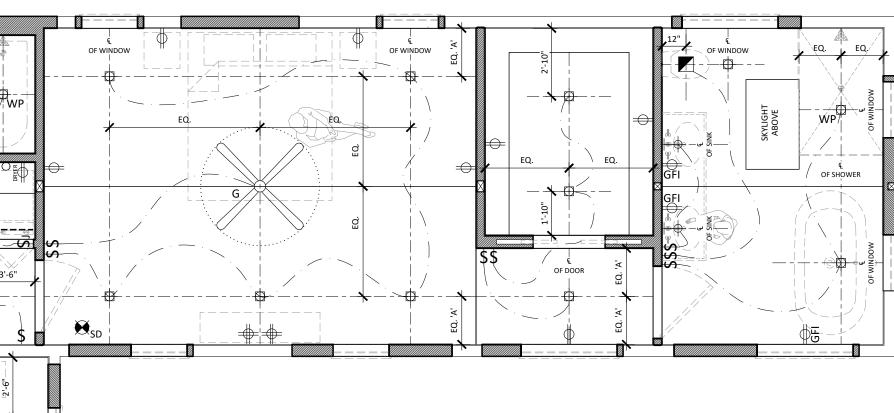




2'-6"



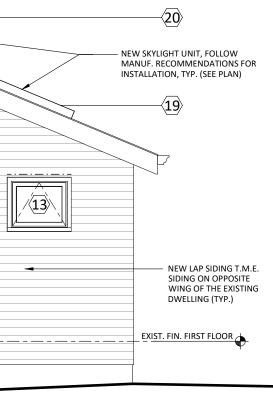
1 REFLECTED CEILING PLAN SCALE: 1/4" = 1'-0"

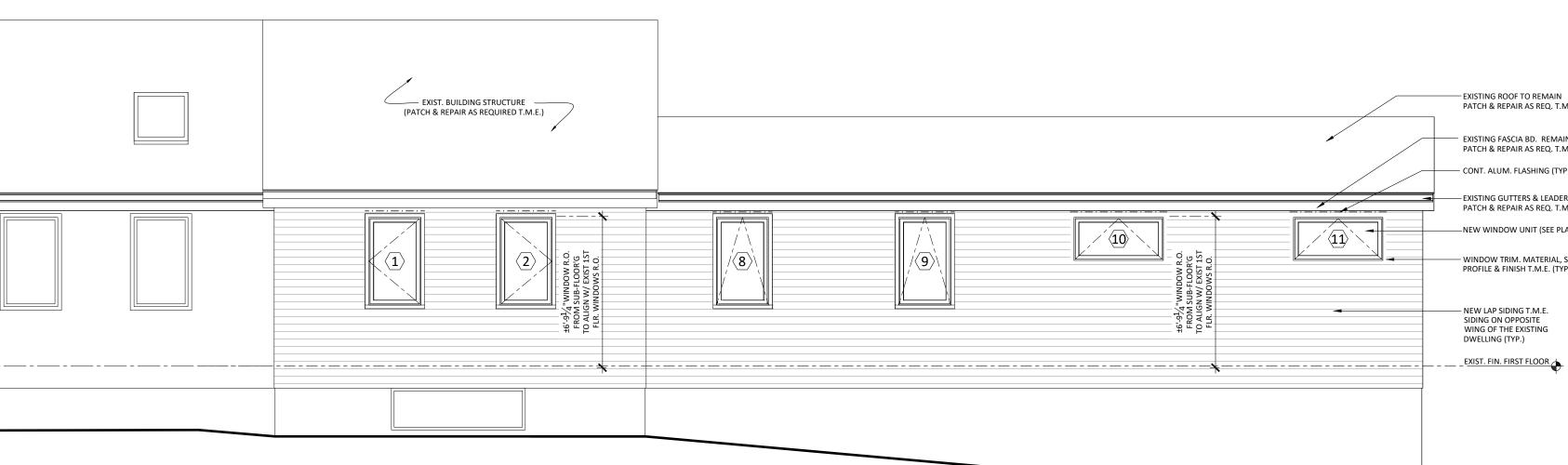


TYP. EXHAUST VENT NOTE: DRYER & ALL NEW BATH EXHAUST VENTS PER THE PROPOSED SCOPE IN THIS APPLICATION TO VENT THROUGHOUT THE EXISTING CEILING/ROOF @ ALL PROPOSED CATHEDRAL CEILING CONDITIONS @ MIN. OF 36" FROM ANY OPEN'G IN ANY DIRECTIONS, V.I.F. (TYP.)

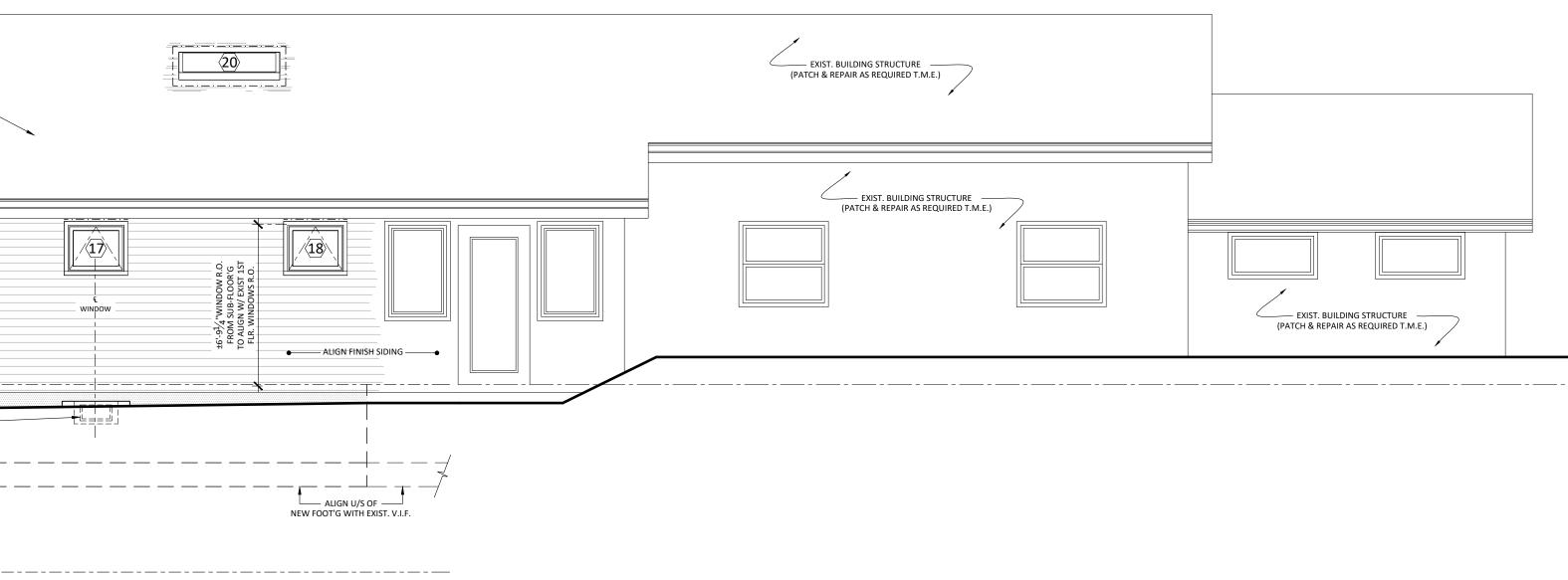
\$ PROPOSED CONTROL/ SWITCH LOCATION SUBMITTED FOR PERMIT 2024.01.15 \$ J PROPOSED CONTROL/ SAMB SWITCH LOCATION SUBMITTED FOR PERMIT 2024.01.15 \$ J DUPLEX RECEPTACLE		LECTRICAL LEGEND	ISSUES:	PERMIT	2023.11.22
Bit Bit Statution Bit Bit Statution Bit Bit Statution Bit Statution Bit Bit Statution Bit Statution <					
	Image: State of the state	RECESSED CEILING MOUNTED LIGHT FIXTURE			
		CEILING MOUNTED LIGHT FIXTURE			
CIUNCE DE LA CONTRACTOR LA CONTRACTOR AUTOR AUTO		(TO BE SELECTED BY OWNER) *LAMPS TO BE 60 LUMENS PER WATT FOR LAMPS OVER 40 WATTS* WALL MOUNTED LIGHT FIXTURE		DITIONS	
		LED TAPE LIGHT FIXTURE			
Celling Planet in the intervention of the interventing of the interventing of the interventing of the inte	RELECTED CELINGE ROUBERTED OF ROUBLAND AND AND AND AND AND AND AND AND AND	\sim			
PARTICIONALITY RESIDENCE FOR AMILY RESIDENCE F	RELECTED CELLING PARTY RELECTED CELLING PARTY		CONSTRUCTIO	N DRAWINGS	
OR ALTERATIONS TO Family residence For: CEING PLAN CEILING PLAN	Image: State Stat				
	Design Professional's 'wet', electronic or digital seal or signature is effective only as to that version of this document as originally published by Design Professional. Design Professional is not responsible for any subsequent modification, corruption, or nuanthorized use of such document. To verify the validity or applicability of the seal or signature, contact Design Professional. Copyright © by RDstudio, inc: All rights reserved.		DR ALTERATIONS TO FAMILY RESIDENCE		CEILING PLAN

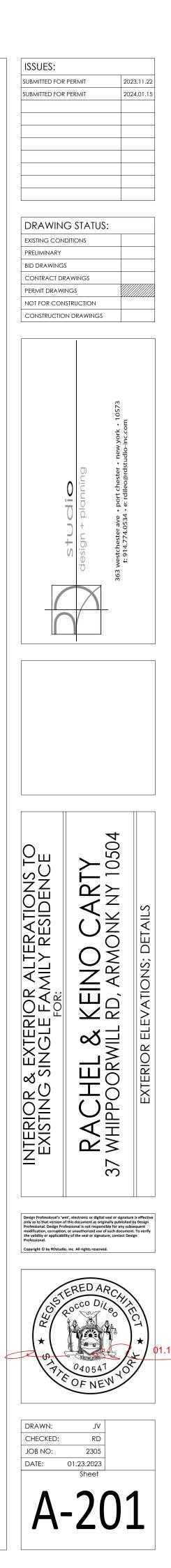
	ING RAKE BD. REMAIN			
	r. Alum. Flashing (typ.)		WINDOW	
	ING GUTTERS & LEADERS			
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	LAP SIDING T.M.E G ON OPPOSITE			
Image: State 1/4* = 1*0*	LING (TYP.)			
	·			
	AWAY FROM STRUCTURE (TYP.)			
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PATCH & REPAR AS REQ. T.M.E. (TP) PATCH	2 WEST EX SCALE: 1/4			
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CONT. ALUM. FLASHING (TYP.)	SCALE: 1/4	(PATCH & REPAIR AS REQUIRED T.M.E.) (PATCH & REPAIR AS REQUIRED T.M.E.) (TERIOR ELEVATION 4" = 1'-0"		
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EXIST. FIN. FIRST FLOOR APPROX. LOCATION OF EXIST. GRADE: LUNE OF NEW F.A. VENT (SEE PLAN) LUNE OF NEW FNDTN. WALL & FOOT'G BEYOND (SEE PLAN) APPROX. LOCATION OF EXIST. FOOT'G (V.I.F.)	EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.)	(PATCH & REPAIR AS REQUIRED T.M.E.) (CTERIOR ELEVATION 4" = 1'-0"		PATCH & REPAIR AS REQ. T.M.E. (TYP.)
EXIST. FIN. FIRST FLOOR APPROX. LOCATION OF EXIST. GRADE: SLOPE AWAY FROM STRUCTURE (TYP.) NEW F.A. VENT (SEE PLAN) LINE OF NEW FNDTN. WALL & FOOT'G BEYOND (SEE PLAN) APPROX. LOCATION OF EXIST. FOOT'G (V.I.F.)	EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) NEW WINDOW UNIT (SEE PLAN)	(TERIOR ELEVATION 4" = 1'-0"		PATCH & REPAIR AS REQ. T.M.E. (TYP.)
APPROX. LOCATION OF EXIST. GRADE. SLOPE AWAY FROM STRUCTURE (TYP.) NEW F.A. VENT (SEE PLAN) LINE OF NEW FNDTN. WALL & FOOT'G BEYOND (SEE PLAN) APPROX. LOCATION OF EXIST. FOOT'G (V.I.F.)	EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) NEW WINDOW UNIT (SEE PLAN) WINDOW TRIM. MATERIAL, SIZE, PROFILE & FINISH T.M.E. (TYP.) NEW LAP SIDING T.M.E. SIDING ON OPPOSITE WING OF THE EXISTING	(TERIOR ELEVATION 4" = 1'-0"		PATCH & REPAIR AS REQ. T.M.E. (TYP.)
WALL & FOOT'G BEYOND (SEE PLAN)	EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) NEW WINDOW UNIT (SEE PLAN) WINDOW TRIM. MATERIAL, SIZE, PROFILE & FINISH T.M.E. (TYP.) NEW LAP SIDING T.M.E. SIDING ON OPPOSITE WING OF THE EXISTING DWELLING (TYP.)	(TERIOR ELEVATION 4" = 1'-0"		PATCH & REPAIR AS REQ. T.M.E. (TYP.)
EXIST. FOOT'G (V.I.F.)	SCALE: 1/4 EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) NEW WINDOW UNIT (SEE PLAN) WINDOW TRIM. MATERIAL, SIZE, PROFILE & FINISH T.M.E. (TYP.) NEW LAP SIDING T.M.E. SIDING ON POPOSITE WING OF THE EXISTING DWELLING (TYP.) EXIST. FIN. FIRST FLOOR APPROX. LOCATION OF EXIST. GRADE:-	(PATCH & REPAIR AS REQUIRED T.M.E.) XTERIOR ELEVATION 4" = 1'-0"		PATCH & REPAIR AS REQ. T.M.E. (TYP.)
EXIST. FOOT'G (V.I.F.)	EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) NEW WINDOW UNIT (SEE PLAN) WINDOW TRIM. MATERIAL, SIZE, PROFILE & FINISH T.M.E. (TYP.) NEW LAP SIDING T.M.E. SIDING ON OPPOSITE WING OF THE EXISTING DWELLING (TYP.) EXIST. FIN. FIRST FLOOR APPROX. LOCATION OF EXIST. GRADE-	(PATCH & REPAIR AS REQUIRED T.M.E.)		PATCH & REPAIR AS REQ. T.M.E. (TYP.)
	EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) NEW WINDOW UNIT (SEE PLAN) WINDOW TRIM. MATERIAL, SIZE, PROFILE & FINISH T.M.E. (TYP.) NEW LAP SIDING T.M.E. SIDING ON OPPOSITE WING OF THE EXISTING DWELLING (TYP.) EXIST. FIN. FIRST FLOOR APPROX. LOCATION OF EXIST. GRADE-	(PATCH & REPAIR AS REQUIRED T.M.E.)		PATCH & REPAIR AS REQ. T.M.E. (TYP.)
	SCALE: 1/4 EXIST. ROOF'G TO REMAIN. PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXISTING FASCIA BD. REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) CONT. ALUM. FLASHING (TYP.) EXISTING GUTTERS & LEADERS TO REMAIN, PATCH & REPAIR AS REQ. T.M.E. (TYP.) NEW WINDOW UNIT (SEE PLAN) WINDOW UNIT (SEE PLAN) WINDOW TRIM. MATERIAL, SIZE, PROFILE & FINISH T.M.E. (TYP.) NEW LAP SIDING T.M.E. SIDING ON OPPOSITE WING OF THE EXISTING DWELLING (TYP.) EXIST. FIN. FIRST FLOOR APPROX. LOCATION OF EXIST. GRADEF- SLOPE AWAY FROM STRUCTURE (TYP.)	(PATCH & REPAIR AS REQUIRED T.M.E.)		PATCH & REPAIR AS REQ. T.M.E. (TYP.)





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_____`(10``\ / (11)`` , L ±6'-9¹/4" FROM S FLOM S FLR. W

- EXISTING FASCIA BD. REMAIN PATCH & REPAIR AS REQ. T.M.E. (TYP.) — CONT. ALUM. FLASHING (TYP.)

PATCH & REPAIR AS REQ. T.M.E. (TYP.)

- EXISTING ROOF TO REMAIN

— EXISTING GUTTERS & LEADERS TO REMAIN PATCH & REPAIR AS REQ. T.M.E. (TYP.) —NEW WINDOW UNIT (SEE PLAN)

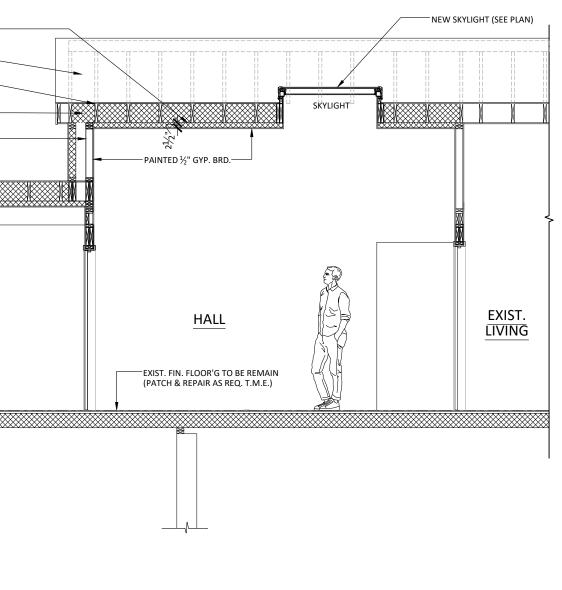
— WINDOW TRIM. MATERIAL, SIZE, PROFILE & FINISH T.M.E. (TYP.)

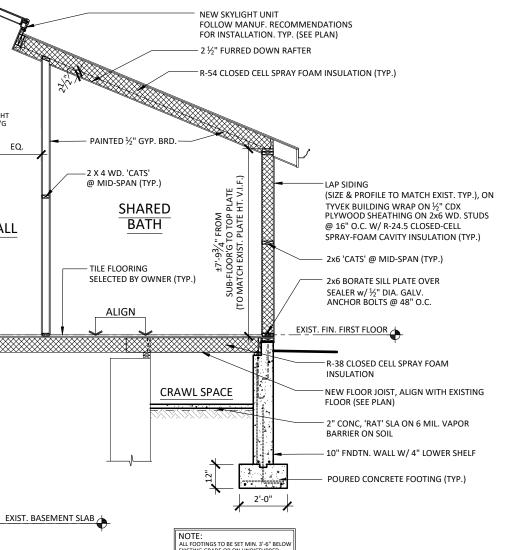
- NEW LAP SIDING T.M.E. SIDING ON OPPOSITE WING OF THE EXISTING DWELLING (TYP.)

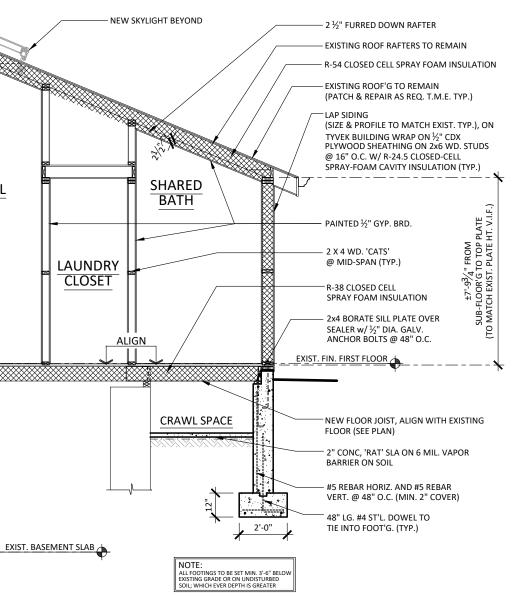
— APPROX. LOCATION OF EXIST. GRADE. SLOPE AWAY FROM STRUCTURE (TYP.)

EXIST. BASEMENT SLAB

			EXIST. ROOF RAFTERS TO REMAIN
EXISTING ROOF TO REMAIN	2 ½" FURRED DOWN RAFTER	N @ W.I.C.	2x4 FRAMING @ 16" O.C. W/ NEW ¹ 2" GYP.B
R-54 CLOSED CELL SPRAY	PATCH & REPAIR AS REQ. T.M.E.		EXIST. ROOF RAFTERS TO REMAIN
	PAINTED ½" GYP. BRD.		
NEW LAP SIDING T.M.E. SIDING (SIZE, COLOR & PROFILE) PER THE PREVIOUS IMPROVEMENTS (TYP.)			
R-24.5 CLOSED-CELL SPRAY-FOAM CAVITY INSULATION (TYP.)			PRIMARY BEDROOM
EXIST. WALL ASSEMBLY TO REMAIN — PATCH & REPAIR AS REQ. T.M.E. (TYP.)	PRIMARY BATH		
EXIST. FIN. FLOOR'G TO BE REMAIN	T FLOOR		EXIST. FIN. FLOOR'G TO BE REMAIN (PATCH & REPAIR AS REQ. T.M.E.)
APPROX. LOCATION OF FINISH GRADE (SLOPE AWAY FROM STRUCTURE)	R-38 CLOSED CELL SPRAY FOAM INSULATION		
EXIST. FOUNDATION WALL (PATCH & REPAIR AS REQ. T.M.E. TYP.)—			
🔶 EXIST. BASEMEN			
CROSS-SECTION			
SCALE: 1/4" = 1'-0"			
		DF RAFTERS TO REMAIN	
NEW STRUCTURAL RIDGE (SEE PLAN) ——			EXIST. COLLAR-TIES TO REMAIN
NEW INT. RAFTERS (SEE PLAN), MATCH EXISTING SLOPE			EXIST. COLLAR-THES TO REMAIN
2 ½" FURRED DOWN RAFTER R-54 CLOSED CELL SPRAY FOAM INSULATI			
EXISTING ROOF TO REMAIN		Т.М	I.E. EXIST. V.I.F. 12
EXISTING GUTTERS & LEADERS TO REMAI	N I.I.E. N EXIST U.I.F 12		NEW INT. RAFTERS (SEE PLAN)
NEW LAP SIDING T.M.E. SIDING	PAINTED½" GYP. BRD.		— PAINTED ¹ / ₂ " GYP. BRD.
			2x4 FRAMING @ 16" O.C. (TYP.) BEDROOM.2
EXIST. WALL ASSEMBLY TO REMAIN —— PATCH & REPAIR AS REQ. T.M.E. (TYP.)	BEDROOM.1		2 X 4 WD. 'CATS' @ MID-SPAN (TYP.)
EXIST. FIN. FLOOR'G TO BE REMAIN (PATCH & REPAIR AS REQ. T.M.E.)			
EXIST. FLOOR STRUCTURE TO REMAIN — (PATCH & REPAIR AS REQ. T.M.E.)			EXIST. FIN. FLOOR'G TO BE REMAIN (PATCH & REPAIR AS REQ. T.M.E.)
APPROX. LOCATION OF FINISH GRADE (SLOPE AWAY FROM STRUCTURE)			
EXIST. FOUNDATION WALL			
(PATCH & REPAIR AS REQ. T.M.E. TYP.)—		EXIST. 2-CAR GARAGE	
EXIST. SLAB TO REMAIN			
EXIST. I	BASEMENT SLAB		
			N
CROSS-SECTION SCALE: 1/4" = 1'-0"			
/ SCALL. 1/4 – 1 -0		EXIST. ROOF RAFTERS TO REMAIN	
	NEW STRI	JCTURAL BEAM (SEE PLAN)	
NEW STRUCTURAL RIDGE (SEE PLAN) ——			
NEW INT. RAFTERS (SEE PLAN), ———— MATCH EXISTING SLOPE			EXIST.
2 ½" FURRED DOWN RAFTER			
R-54 CLOSED CELL SPRAY FOAM INSULATI			T.M.E.
(PATCH & REPAIR AS REQ. T.M.E.) EXISTING GUTTERS & LEADERS TO REMAI			EXIST. V.I.F. 12
NEW LAP SIDING T.M.E. SIDING			
PREVIOUS IMPROVEMENTS (TYP.)	PAINTED ½" GYP. BRD. ——		PAINTED ½" GYP. BRD
R-24.5 CLOSED-CELL SPRAY-FOAM ——— CAVITY INSULATION (TYP.) EXIST. WALL ASSEMBLY TO REMAIN ——	BEDROOM.1		BEDROOM.2
EXIST: WALL ASSEMBLY TO REMAIN PATCH & REPAIR AS REQ. T.M.E. (TYP.) EXIST. FIN. FLOOR'G TO BE REMAIN			2 X 4 WD. 'CATS' @ MID-SPAN (TYP.)
(PATCH & REPAIR AS REQ. T.M.E.) EXIST. FLOOR STRUCTURE TO REMAIN —			EXIST. FIN. FLOOR'G TO BE REMAIN (PATCH & REPAIR AS REQ. T.M.E.)
(PATCH & REPAIR AS REQ. T.M.E.)			
APPROX. LUCATION OF			
APPROX. LOCATION OF FINISH GRADE (SLOPE AWAY FROM STRUCTURE)			
FINISH GRADE			
R-38 CLOSED CELL SPRAY FOAM INSULATI			
FINISH GRADE (SLOPE AWAY FROM STRUCTURE)		EXIST. 2-CAR GARAGE	
R-38 CLOSED CELL SPRAY FOAM INSULATI		EXIST. 2-CAR GARAGE	
R-38 CLOSED CELL SPRAY FOAM INSULATI EXIST. FOUNDATION WALL (PATCH & REPAIR AS REQ. T.M.E. TYP.) EXIST. SLAB TO REMAIN	ION BASEMENT SLAB	EXIST. 2-CAR GARAGE	





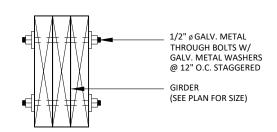


Multiple-Member Connections for Top-Loaded Beams

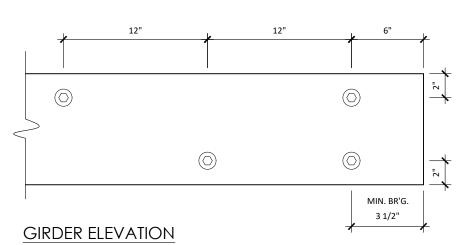
Fastener Installation Requirements

Fasten	astener Installation Requirements							
Piece	# of	Fastener						
Width	Plies	Type ⁽¹⁾	Min. Length	# Rows	O.C. Spacing	Location		
		10d nails	3"	3 ⁽²⁾	12"			
	2	12d-16d nails	3 ¼"	2 ⁽²⁾	12	One side		
		Screws	$3\frac{3}{8}$ " or $3\frac{1}{2}$ "	2	24"			
		10d nails	3"	3 ⁽²⁾	1.0"	Poth sides		
	3	12d-16d nails	3 ¼"	2 ⁽²⁾	12"	Both sides		
1¾"	0	Screws	$3\frac{3}{8}$ " or $3\frac{1}{2}$ "	2	2.4"	Both sides		
		Corews	5"	Z	24"	One side		
	4		10d nails ⁽³⁾	3"	3 ⁽²⁾	12"	One side	
		12d-16d nails(3)	3 ¼"	2 ⁽²⁾	12	(per ply)		
	4	Screws	5" or 6"	2	24"	Both sides		
		0010103	6 ³ ⁄4"	Z	24	One side		
3½"	2	Coroluio	5" or 6"	_ 2	24"	Both sides		
		2 Screws 6 ³ / ₄ "	Z	Z4	One side			
		$\frac{1}{2}$ " bolts	8"	2	24"	-		
(1) 100	l nails a	are 0.128" diamet	er; 12d-16d r	nails are 0	.148" - 0.162" (diameter; scr		

crews are SDS, SDW, WS, or Truss-LOK[®]. (2) An additional row of nails is required with depths of 14" or greater. (3) When connecting 4-ply members, nail each ply to the other and offset nail rows by 2" from the rows in the ply below.

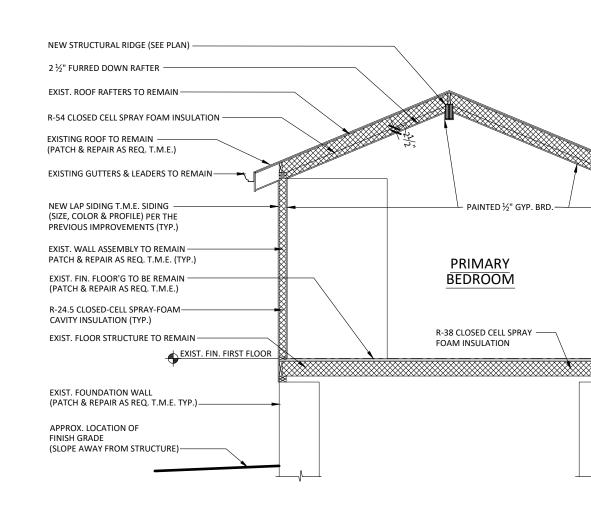


GIRDER SECTION

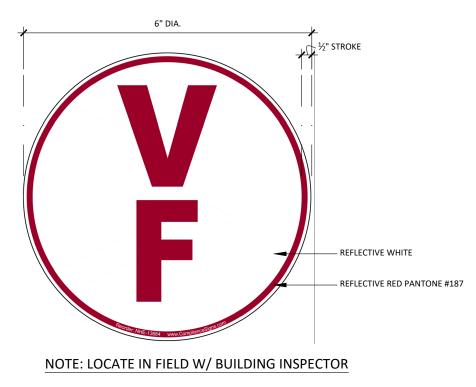


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TYP. GIRDER DETAIL (FOR 3 OR MORE PLY'S) SCALE: 1-1/2" = 1'-0"



PRIMARY BEDROOM CROSS-SECTION SCALE: 1/4" = 1'-0" 4



When fasteners are required on both sides, stagger fasteners on the second

Load must be applied evenly across

entire beam width. Otherwise, use

Multiple pieces can be nailed or bolted together to

form a header or beam of the required size, up to a

connections for side-loaded beams.

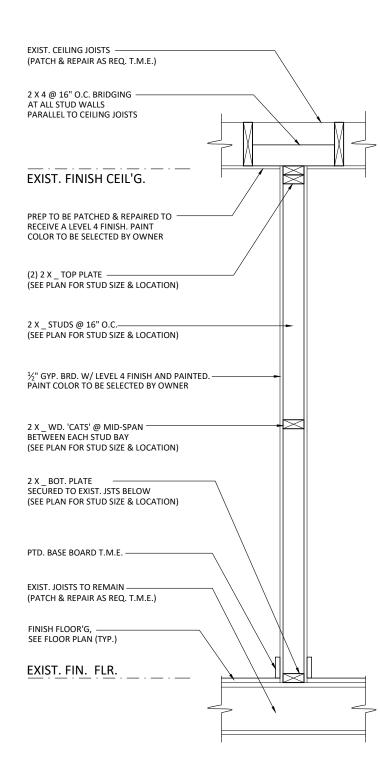
side so they fall halfway between

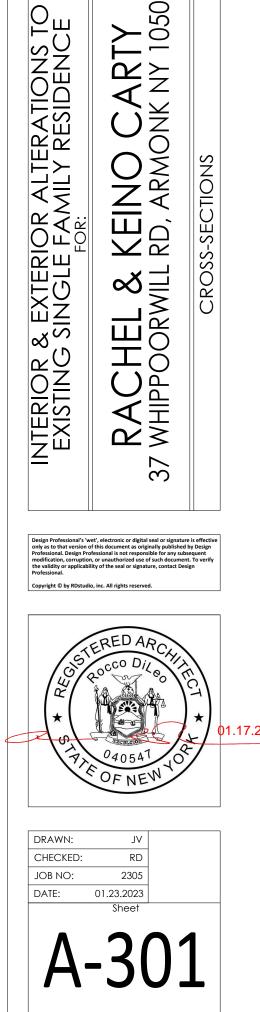
fasteners on the first side.

maximum width of 7"

L6







ISSUES:

SUBMITTED FOR PERMIT

SUBMITTED FOR PERMIT

DRAWING STATUS: EXISTING CONDITIONS PRELIMINARY **BID DRAWINGS** CONTRACT DRAWINGS

PERMIT DRAWINGS

NOT FOR CONSTRUCTION

CONSTRUCTION DRAWINGS

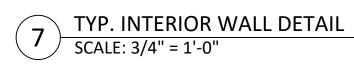
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2023.11.22

2024.01.15



EXIST. FIN. FIRST FLOOR