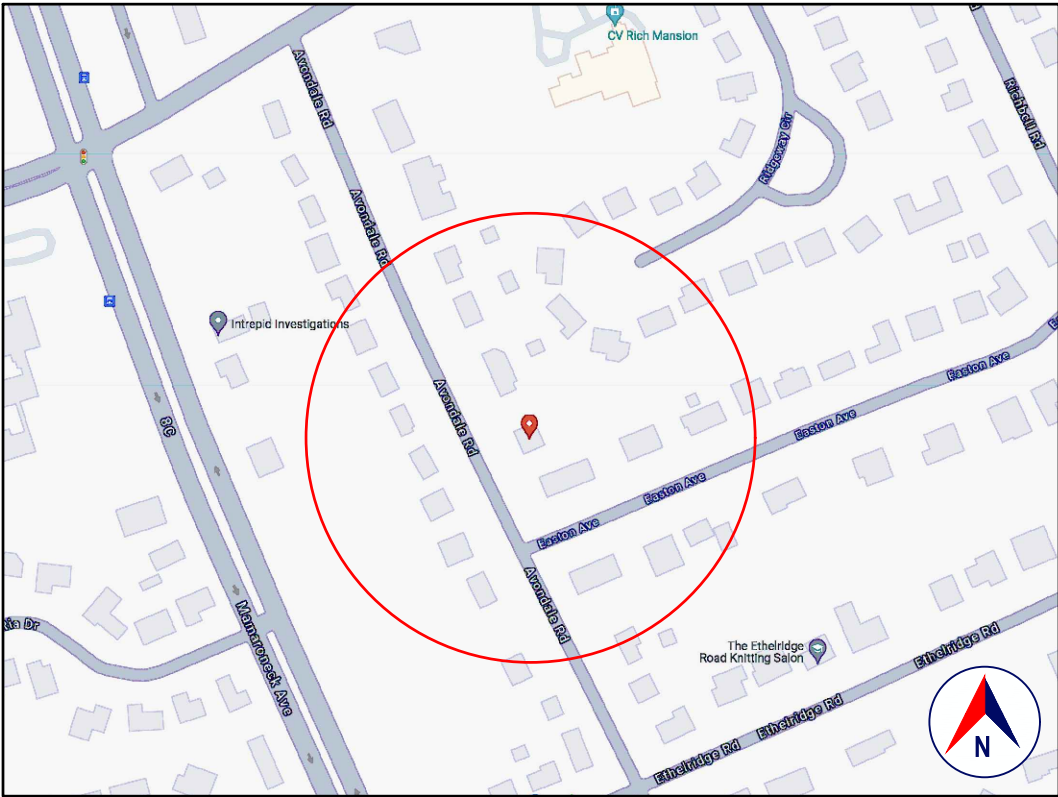
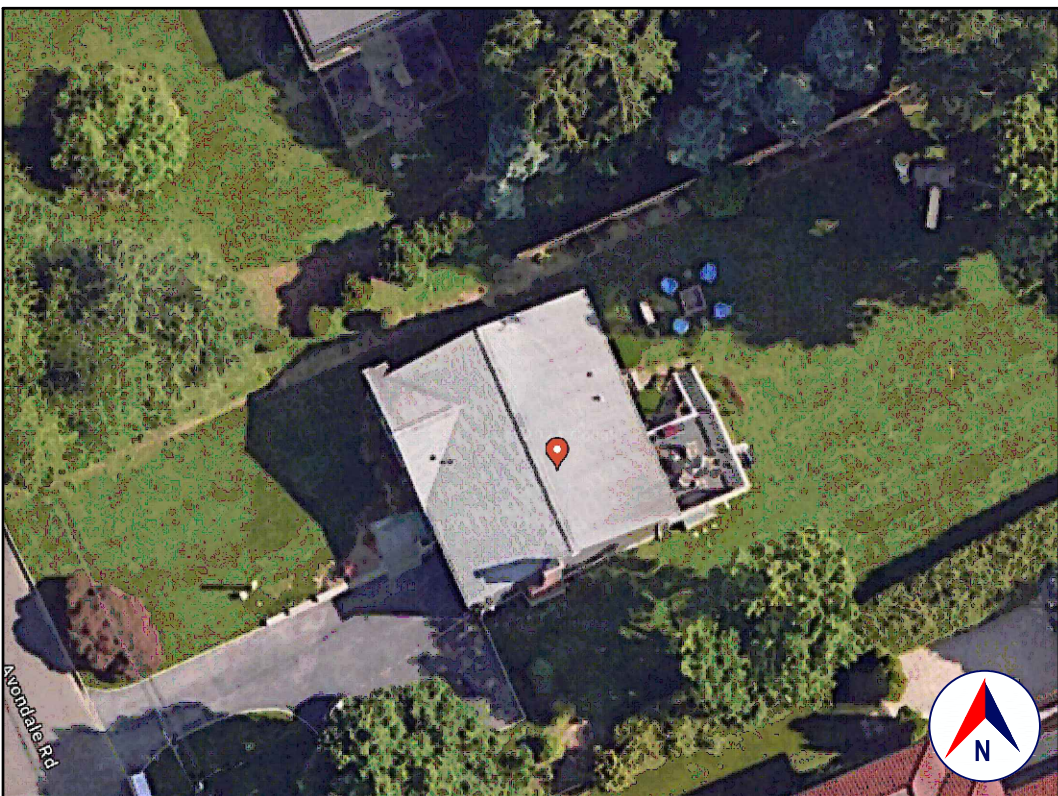
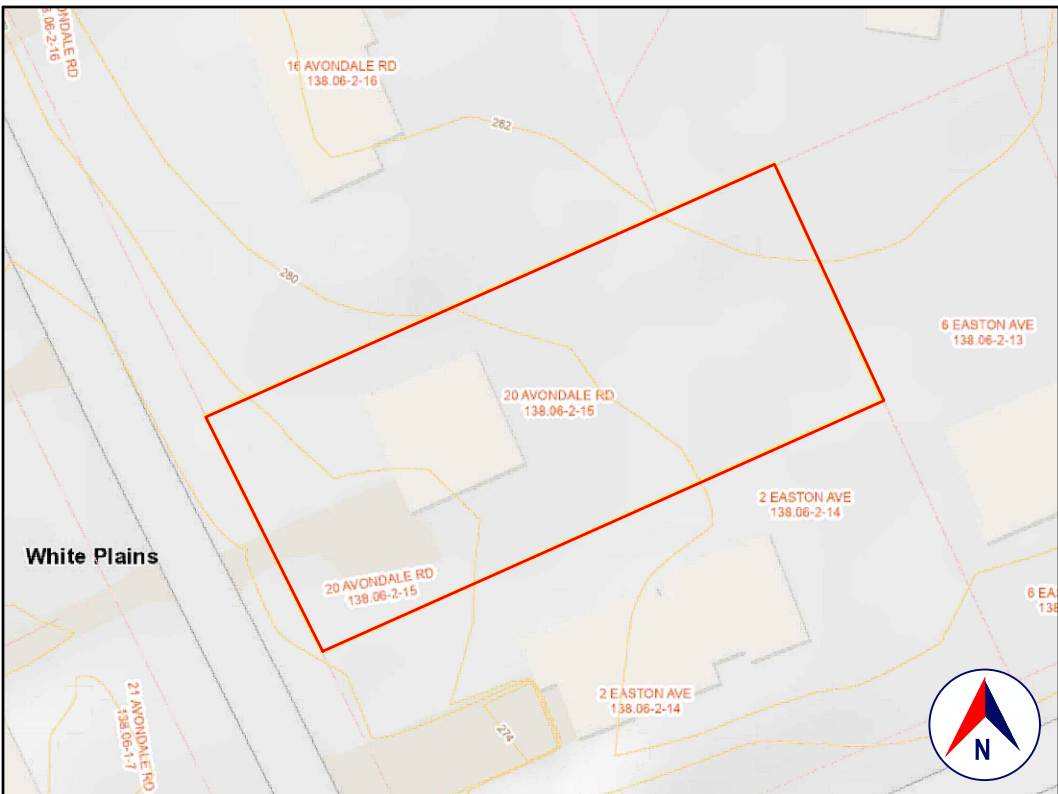




LOCATION
GOOGLE MAPS



SATELLITE VIEW
GOOGLE EARTH



TAX MAP AND TOPO
WESTCHESTER COUNTY GIS



FRONT VIEW
GOOGLE STREET VIEW

1.0 GENERAL REQUIREMENTS:

1.1 PROJECT SCOPE:

STRUCTURAL ALTERATION: REMOVE LOADBearing WALL AT FIRST FLOOR.

1.2 DESIGN INTENT:

IT IS THE OVERALL INTENT OF (ALL OF THE DRAWINGS) TO CALL FOR COMPLETE AND FINISHED WORK, IN COMPLIANCE WITH THE NOTED CODES, AND TESTED AND GUARANTEED AND READY FOR OPERATION.

THE ENGINEER HAS NOT BEEN ENGAGED TO SUPERVISE ANY WORK AND DOES NOT HAVE CONTROL OR CHARGE OF, AND SHALL NOT BE RESPONSIBLE FOR, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES, FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTOR, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK, OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

1.3 CLASSIFICATION OF PROPOSED WORK:

THIS IS A PROPOSED ALTERATION LEVEL 2, AS DEFINED IN THE EXISTING BUILDING CODE, SECTION 603.1 (MAY INCLUDE THE RECONFIGURATION OF SPACE, THE ADDITION OR ELIMINATION OF ANY DOOR OR WINDOW, THE RECONFIGURATION OR EXTENSION OF ANY SYSTEM, OR THE INSTALLATION OF ANY ADDITIONAL EQUIPMENT), AND SHALL COMPLY WITH THE PROVISIONS OF CHAPTERS 7 AND 8 OF THAT CODE.

CONSTRUCTION TYPE: WOOD FRAMED AS DEFINED IN TABLE 601
YEAR BUILT: 1967 (PER ZILLOW)
ZONING: R1-12.5
OCCUPANCY CLASSIFICATION: SINGLE FAMILY

1.4 COMPLIANCE:

ALL WORK SHALL BE IN COMPLIANCE WITH THE FOLLOWINGS CODES:

- GENERAL: 2020 RESIDENTIAL CODE OF NEW YORK STATE (INTERNATIONAL RESIDENTIAL CODE 2018 WITH AMENDMENTS).
- EXISTING: EXISTING BUILDING CODE OF NEW YORK STATE (INTERNATIONAL EXISTING BUILDING CODE 2018 WITH AMENDMENTS).
- PLUMBING: NOT APPLICABLE TO THESE DRAWINGS.
- ELECTRICAL: NOT APPLICABLE TO THESE DRAWINGS.
- DRAINAGE: NOT APPLICABLE TO THESE DRAWINGS.
- MUNICIPAL: TITLE IX, ZONING, PLANING, BUILDINGS AND STRUCTURES OF THE CODE OF THE CITY OF WHITE PLAINS.
- OTHER: ALL REFERENCED CODES, OTHER CODES AND REGULATIONS, FEDERAL, STATE AND LOCAL, THAT MAY APPLY.

1.5 AUTHORITY HAVING JURISDICTION:

THE AUTHORITY HAVING JURISDICTION, AS DEFINED IN SECTION 103.1 OF THE RESIDENTIAL CODE, AND WHICH SHALL PROVIDE FOR ADMINISTRATION AND ENFORCEMENT OF THE UNIFORM CODE AND ENERGY CODE BY LOCAL LAW, ORDINANCE, OTHER APPROPRIATE REGULATION, OR COMBINATION THEREOF, IS THE CITY OF WHITE PLAINS.

THE DULY APPOINTED BUILDING OFFICIAL OF THE CITY OF WHITE PLAINS IS AUTHORIZED TO ENFORCE THE PROVISIONS OF THE CODE.

THE BUILDING OFFICIAL MAY ADOPT POLICIES AND PROCEDURES IN ORDER TO CLARIFY THE APPLICATION OF THE PROVISIONS OF THE CODE. SUCH POLICIES AND PROCEDURES SHALL BE IN COMPLIANCE WITH THE INTENT AND PURPOSE OF THE CODE.

2.0 DESIGN CRITERIA:

2.1 DEAD LOAD:

PER 301.4, THE ACTUAL WEIGHTS OF MATERIALS AND CONSTRUCTION SHALL BE USED FOR DETERMINING DEAD LOAD; THE FOLLOWING APPROXIMATIONS (IN PSF) ARE USED FOR THIS PROJECT:

	PSF
FRAMED WALL ASSEMBLY:	15
ROOF / CEILING ASSEMBLY:	20
FLOOR ASSEMBLY:	15

ALL OF THE LOADS LISTED MAY NOT APPLY TO THE CURRENT PROJECT.

2.2 LIVE LOAD:

UNIFORMLY DISTRIBUTED LIVE LOADS SHALL BE PER TABLE R301.5 AND AS FOLLOWS* (IN PSF):	
USE	SF OTHER
UNINHABITABLE SPACE WITHOUT STORAGE:	10 (<42'H, 24"W)
UNINHABITABLE ATTICS UNLIMITED STORAGE:	20
HABITABLE ATTICS & ATTICS W/STAIRS:	30
EXTERIOR BALCONIES & DECKS:	40
FIRE ESCAPES:	40
GUARDS & HANDRAILS:	200 (CONCENTRATED)
GUARD IN-FILL COMPONENTS:	50 (HORIZONTAL)
PASSENGER VEHICLE GARAGE:	50 (82,000LB/20SQ)
ROOMS OTHER THAN SLEEPING ROOMS:	40
SLEEPING ROOMS:	40 (& 300LB/4SQ)
STAIRS:	40 (& 300LB/4SQ)
ROOF: PER 301.6 (INC. SNOW):	30

*SOME OF THE LOADS LISTED ABOVE MAY BE HIGHER THAN THOSE REQUIRED PER CODE.

ALL OF THE LOADS LISTED MAY NOT APPLY TO THE CURRENT PROJECT.

2.3 WIND LOAD:

WIND LOADS SHALL BE BASED ON THE ULTIMATE DESIGN WIND SPEED LISTED IN TABLE 301.2(1) AND ADJUSTED FOR HEIGHT AND EXPOSURE):
120 MPH WIND LOADS WILL BE ALLOWED FOR IN THE DESIGN LOAD PERFORMANCE REQUIREMENTS FOR WALL COVERINGS, ROOF COVERINGS, WINDOWS, SKYLIGHTS AND DOORS.
COMPONENT AND CLADDING LOADS WILL BE PER TABLE R301.2(2)

2.4 ALLOWABLE LIVE LOAD DEFLECTION:

THE ALLOWABLE LIVE LOAD DEFLECTION OF ALL STRUCTURAL MEMBERS, SHALL BE PER TABLE R301.7 AND AS FOLLOWS:

STRUCTURAL MEMBER	ALLOWABLE DEFLECTION
RAFTERS HAVING SLOPES GRATER THAN 3:12 WHIT FINISHED	L/180
CEILING NOT ATTACHED TO RAFTERS	H/180
FLOORS	L/360
CEILING WITH BRITTLE FINISHES (INCLUDING PLASTER AND STUCCO)	L/360
CEILING WITH FLEXIBLE FINISHES (INCLUDING GYPSUM BOARD)	L/240
ALL OTHER STRUCTURAL MEMBERS	L/240
EXTERIOR WALLS-WIND LOAD WITH PLASTER OR STUCCO FINISHES	L/360
EXTERIOR WALLS-WIND LOAD WITH OTHER BRITTLE FINISHES	H/240
EXTERIOR WALLS-WIND LOADS WITH FLEXIBLE FINISHES	H/120
LINTELS SUPPORTING MASONRY VENEER WALLS	L/600

2.5 CLIMATIC AND GEOGRAPHIC CRITERIA:

CLIMATIC AND DESIGN CRITERIA FOR THE CITY OF WHITE PLAINS ARE PER TABLE R301.2(1) AND AS FOLLOWS:

PER 2020 RESIDENTIAL CODE OF NEW YORK STATE, TABLE 301.2(1)									
(WIND) EXPOSURE CATEGORY: B					CLIMATE ZONE: 4A				
SUBJECT TO BE DETERMINED BY THE ENGINEER					CLIMATE ZONE: 4A				
GROUND COVER	WIND SPEED	TOPOGRAPHIC EFFECTS	SPECIAL WIND REGION	WIND REGION	WIND REGION	WIND REGION	WIND REGION	WIND REGION	WIND REGION
30 PSF	125	NO	NO	NO	NO	NO	NO	NO	NO
SEVERE	0-4'	MODERATE	12"	YES	7-10'W	SEPT 2020	1.00	0.12"	0.12"

3.0 CONTRACTOR'S RESPONSIBILITIES:

THE CONTRACTOR SHALL:

- PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY FOR A COMPLETE AND FINISHED JOB.
- PROVIDE ALL NECESSARY SHORING AND BRACING FOR ALL BUILDING COMPONENTS IN ORDER TO ADEQUATELY PROTECT AGAINST ANY FAILURES.
- OBTAIN AND PAY FOR ALL REQUIRED PERMITS - UNLESS OTHERWISE STIPULATED.
- PRIOR TO THE SUBMISSION OF ANY BID, AND BEFORE PROCEEDING WITH ANY WORK, VISIT THE SITE AND VERIFY AND FAMILIARIZE HIMSELF WITH ALL SITE DIMENSIONS AND CONDITIONS, WITH SITE WORKING CONDITIONS, HOURS OF LEGAL OPERATION, METHODS AND ROUTES OF ACCESS, AND THE EXISTENCE AND EXTENT OF ANY OTHER RESTRICTIONS, AND BE RESPONSIBLE FOR THE VERIFICATION OF ALL SUCH CONDITIONS AND DIMENSIONS WHICH PERTAIN TO THE PROJECT.
- BRING ALL DISCREPANCIES IN CONDITIONS AND DIMENSIONS, BETWEEN THE APPROVED DRAWINGS AND ACTUAL FIELD CONDITIONS, TO THE IMMEDIATE ATTENTION OF THE OWNER, AND RECEIVE DIRECTION IN WRITING, BEFORE PROCEEDING WITH THE AFFECTED WORK.
- VERIFY THE AVAILABILITY, LOCATION LAYOUT AND CONDITION OF UTILITIES, INCLUDING SEWER, WATER, GAS AND ELECTRIC LINES, PRIOR TO THE SUBMISSION OF ANY BID.
- HAVE CONTROL OVER AND SUPERVISE AND DIRECT THE WORK, INCLUDING THAT OF ITS SUBCONTRACTORS, AND BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES, AND FOR JOBSITE SAFETY, AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- PRIOR TO THE COMMENCEMENT OF ANY WORK, VERIFY THE CONDITION OF ALL ADJOINING STRUCTURES WHICH MAY BE AFFECTED, AND PROVIDE ADEQUATE PROTECTION TO ANY STRUCTURE THAT MIGHT BE OTHERWISE AFFECTED.
- IN THE EVENT THAT DAMAGE IS CAUSED TO ANY STRUCTURE, FINISH, OR OTHER ELEMENT, RESTORE SUCH ELEMENTS TO THEIR ORIGINAL CONDITION.
- IF APPLICABLE, PROVIDE WEATHER PROTECTION, IN AN EFFECTIVE AND TIMELY MANNER, TO PROTECT THE PREMISES, PERSONNEL, MATERIALS AND INSTALLED WORK.
- BE A HOME IMPROVEMENT CONTRACTOR WITH A CURRENT LICENSE ISSUED BY THE WESTCHESTER COUNTY DEPARTMENT OF CONSUMER AFFAIRS.
- BE CERTIFIED AS A LEAD SAFE FIRM BY THE EPA PER 40 CFR 745.226.
- CARRY LIABILITY INSURANCE TO THE LIMITS REQUIRED BY THE AUTHORITY HAVING JURISDICTION AND ISSUE CERTIFICATE(S) OF INSURANCE AS REQUIRED BY THE HOMEOWNER AND/OR THAT AUTHORITY.
- CARRY WORKMAN'S COMPENSATION AND DISABILITY INSURANCE AS REQUIRED THE LAW AND ISSUE CERTIFICATE(S) AS REQUIRED BY THE HOMEOWNER AND/OR THE AUTHORITY HAVING JURISDICTION.

4.0 BUILDING PERMIT:

NO PERSON OR ENTITY SHALL COMMENCE, PERFORM, OR CONTINUE ANY WORK THAT MUST CONFORM WITH THE UNIFORM CODE AND/OR ENERGY CODE UNLESS:

- SUCH PERSON OR ENTITY HAS APPLIED TO THE CITY OF WHITE PLAINS FOR A BUILDING PERMIT,
- THE CITY OF WHITE PLAINS HAS ISSUED A BUILDING PERMIT AUTHORIZING SUCH WORK,
- SUCH BUILDING PERMIT HAS NOT BEEN REVOKED OR SUSPENDED, AND
- SUCH BUILDING PERMIT HAS NOT EXPIRED.

THE BUILDING PERMIT IS REQUIRED TO BE VISIBLY DISPLAYED AT THE WORKSITE AND TO REMAIN VISIBLE UNTIL THE PROJECT, AND ALL REQUIRED INSPECTIONS, HAVE BEEN COMPLETED.

THE APPROVED DRAWINGS MUST BE KEPT AT THE WORKSITE AND BE AVAILABLE FOR REVIEW AT THE TIME OF ANY REQUIRED INSPECTIONS.

5.0 CONSTRUCTION INSPECTIONS:

IT SHALL BE THE DUTY OF THE HOLDER OF THE BUILDING PERMIT, OR THEIR DULY AUTHORIZED AGENT, TO NOTIFY THE BUILDING OFFICIAL WHEN WORK IS READY FOR INSPECTION:

BUILDING DEPARTMENT OF THE CITY OF WHITE PLAINS.
70 CHURCH STREET
WHITE PLAINS, NY 10601
TEL: (914) 422-1269
EMAIL: building@whiteplainsny.gov
WEB SITE: www.cityofwhiteplains.com/86/building

ANY PERSON OR ENTITY PERFORMING WORK FOR WHICH A BUILDING PERMIT HAS BEEN ISSUED SHALL KEEP SUCH WORK ACCESSIBLE AND EXPOSED UNTIL THE WORK HAS BEEN INSPECTED AND ACCEPTED BY THE AUTHORITY HAVING JURISDICTION, OR ITS AUTHORIZED AGENT, AT EACH ELEMENT OF THE CONSTRUCTION PROCESS THAT IS APPLICABLE TO THE WORK.

BUILDING PERMIT HOLDERS SHALL BE REQUIRED TO NOTIFY THE BUILDING OFFICIAL OF THE CITY OF WHITE PLAINS WHEN CONSTRUCTION WORK IS READY FOR INSPECTION.

THE BUILDING OFFICIAL SHALL MAKE THE REQUIRED INSPECTIONS OR SHALL HAVE THE AUTHORITY TO ACCEPT WRITTEN REPORTS OF INSPECTION BY APPROVED AGENCIES OR INDIVIDUALS.

REQUIRED INSPECTIONS FOR THIS PROJECT MAY INCLUDE THE FOLLOWING, AS APPLICABLE, OR AS SPECIFIED IN THE CODE ENFORCEMENT PROGRAM OF THE CITY OF WHITE PLAINS:

- WORKSITE PRIOR TO THE ISSUANCE OF A PERMIT
 - PLUMBING*
 - ELECTRICAL*
 - MECHANICAL
 - FRAMING (SUBSEQUENT TO THE INSPECTION & APPROVAL OF PLUMBING, ELECTRICAL & MECHANICAL)
 - FIRE RESISTANT CONSTRUCTION
 - FIRE RESISTANT PENETRATIONS
 - ENERGY CODE COMPLIANCE
 - A FINAL INSPECTION AFTER ALL WORK AUTHORIZED BY THE BUILDING PERMIT HAS BEEN COMPLETED
 - ANY OTHER INSPECTIONS AS REQUIRED BY THE CITY OF WHITE PLAINS.
- A SCHEDULE OF REQUIRED INSPECTIONS IS AVAILABLE FROM THE BUILDING DEPARTMENT OF THE CITY OF WHITE PLAINS.

*THE WORK APPLICABLE TO SOME OF THE ABOVE INSPECTIONS (FOR INSTANCE PLUMBING AND ELECTRICAL) SHALL BE COMPLETED UNDER A SEPARATE PERMIT, FILED BY THE RELEVANT LICENSED CONTRACTORS.

AFTER INSPECTION, THE WORK OR A PORTION THEREOF SHALL BE NOTED AS SATISFACTORY AS COMPLETED, OR THE BUILDING PERMIT HOLDER SHALL BE NOTIFIED AS TO THE MANNER IN WHICH THE WORK FAILS TO COMPLY WITH APPLICABLE CODES, INCLUDING A CITATION OF THE SPECIFIC CODE PROVISION OR PROVISIONS THAT HAVE NOT BEEN MET.

IT SHALL BE THE DUTY OF THE PERMIT HOLDER TO ASCERTAIN THE RESULTS OF REQUIRED INSPECTIONS.

CONSTRUCTION WORK NOT IN COMPLIANCE WITH APPLICABLE CODES SHALL BE REQUIRED TO REMAIN UNEXPOSED UNTIL IT HAS BEEN BROUGHT INTO COMPLIANCE WITH THE CODES, RE-INSPECTED, AND FOUND SATISFACTORY AS COMPLETED.

TRUSS TYPE CONSTRUCTION:

UTILIZATION:

WHERE NOT SPECIFICALLY INDICATED ON THE DRAWINGS, SPLICING & EMBEDMENTS SHALL BE IN ACCORDANCE WITH TABLE R602.5.4(1) LAP SPLICE AND TENSION DEVELOPMENT LENGTHS. THE UTILIZATION OF TRUSS-TYPE CONSTRUCTION, PRE-ENGINEERED WOOD CONSTRUCTION AND/OR TIMBER CONSTRUCTION IN RESIDENTIAL STRUCTURES IS SUBJECT TO THE REQUIREMENTS OF TITLE 19 OF THE NEW YORK CODES, RULES AND REGULATIONS (NYCRR), PART 1265: ANY PERSON UTILIZING TRUSS TYPE, PRE-ENGINEERED WOOD OR TIMBER CONSTRUCTION FOR THE ERECTION OF ANY NEW RESIDENTIAL STRUCTURE, FOR ANY ADDITION TO AN EXISTING RESIDENTIAL STRUCTURE, OR FOR ANY REHABILITATION OF AN EXISTING RESIDENTIAL STRUCTURE, SHALL, UPON APPLICATION FOR A BUILDING PERMIT WITH THE LOCAL GOVERNMENT HAVING JURISDICTION, INCLUDE ON THE PERMIT APPLICATION THAT TRUSS TYPE, PRE-ENGINEERED WOOD OR TIMBER CONSTRUCTION IS BEING UTILIZED, AND THAT THE PROPERTY OWNER OR THE PROPERTY OWNER'S REPRESENTATIVE SHALL COMPLETE A FORM PRESCRIBED BY THE STATE FIRE PREVENTION AND BUILDING CODE COUNCIL, (HEREINAFTER REFERRED TO AS THE CODE COUNCIL) DESIGNATING THE STRUCTURE AS TRUSS TYPE, PRE-ENGINEERED WOOD OR TIMBER CONSTRUCTION AND FILE SUCH FORM WITH THE APPLICATION FOR A BUILDING PERMIT.

REQUIRED SIGN:



REQUIRED SIGN:

AS A CONDITION OF THE RECEIPT OF A CERTIFICATE OF OCCUPANCY, A SIGN OR SYMBOL DESIGNED AND APPROVED BY THE CODE COUNCIL SHALL BE AFFIXED TO THE ELECTRIC BOX ATTACHED TO THE EXTERIOR OF THE RESIDENTIAL STRUCTURE, PROVIDED:

IF AFFIXING THE SIGN OR SYMBOL TO THE ELECTRIC BOX WOULD OBSCURE ANY METER ON THE ELECTRIC BOX, OR IF THE UTILITY PROVIDING ELECTRIC SERVICE TO THE RESIDENTIAL STRUCTURE DOES NOT ALLOW THE SIGN OR SYMBOL TO BE AFFIXED TO THE ELECTRIC BOX, THE SIGN OR SYMBOL SHALL BE AFFIXED TO THE EXTERIOR WALL OF THE RESIDENTIAL STRUCTURE AT A POINT IMMEDIATELY ADJACENT TO THE ELECTRIC BOX, AND:

IF NO ELECTRIC BOX IS ATTACHED TO THE EXTERIOR OF THE RESIDENTIAL STRUCTURE OR IF, IN THE OPINION OF THE AUTHORITY HAVING JURISDICTION, THE ELECTRIC BOX ATTACHED TO THE EXTERIOR OF THE BUILDING IS NOT LOCATED IN A PLACE LIKELY TO BE SEEN BY FIREFIGHTERS OR OTHER FIRST RESPONDERS RESPONDING TO A FIRE OR OTHER EMERGENCY AT THE RESIDENTIAL STRUCTURE, THE SIGN OR SYMBOL SHALL BE AFFIXED TO THE EXTERIOR OF THE STRUCTURE IN A LOCATION APPROVED BY THE BUILDING OFFICIAL OF THE CITY OF WHITE PLAINS, AS A LOCATION LIKELY TO BE SEEN BY FIREFIGHTERS OR OTHER FIRST RESPONDERS RESPONDING TO A FIRE OR OTHER EMERGENCY AT THE RESIDENTIAL STRUCTURE.

WOOD FRAMING:

FLOOR FRAMING:

STRUCTURAL FLOOR MEMBERS SHALL CONFORM TO THE APPLICABLE PROVISIONS OF SECTION R502.

ALL FLOOR FRAMING, INCLUDING JOISTS, LEDGERS, HEADERS AND BLOCKING, IS TO BE 2X DOUGLAS FIR-LARCH NO. 2 OR HEM-FIR NO. 2, FB=850 PSI, 1.4E OR BETTER.

FLOOR FRAMING IS TO BE AT 16" (MAXIMUM) ON CENTER, OR AS OTHERWISE NOTED IN THE DRAWINGS.

AVOID NOTCHING (SEE CUTTING AND NOTCHING BELOW). PROVIDE SISTER MEMBERS AS REQUIRED.

FLOOR SHEATHING SHALL BE AVANTECH T&B SUBFLOOR FASTENED WITH 8D COMMON NAILS @ 6" O.C. AND AVANTECH SUBFLOOR ADHESIVE PER MANUFACTURERS INSTRUCTIONS AND SHALL CONFORM TO SECTION 502 OF THE RESIDENTIAL CODE.

WALL FRAMING:

LOAD BEARING WALLS SHALL CONFORM TO THE APPLICABLE PROVISIONS OF SECTION R602.

ALL LOAD BEARING WOOD FRAMED PARTITIONS INCLUDING STUDS, TOP AND BOTTOM PLATE AND BLOCKING, IS TO BE 2X DOUGLAS FIR-LARCH NO. 2 OR HEM-FIR NO. 2, FB=850 PSI, 1.4E OR BETTER.

WALL FRAMING IS TO BE AT 16" (MAXIMUM) ON CENTER, OR AS OTHERWISE NOTED IN THE DRAWINGS.

AVOID NOTCHING (SEE CUTTING AND NOTCHING BELOW). PROVIDE SISTER STUDS AS REQUIRED.

EXCEPTION:
BEARING STUDS NOT SUPPORTING FLOORS AND NONBEARING STUDS SHALL BE PERMITTED TO BE UTILITY GRADE LUMBER, PROVIDED THAT THE STUDS ARE SPACED AT 16" O.C. MINIMUM.

BOTTOM (SOLE) PLATE:
STUDS SHALL HAVE FULL BEARING ON A NOMINAL 2-BY (51 MM) OR LARGER PLATE OR SILL HAVING A WIDTH NOT LESS THAN TO THE WIDTH OF THE STUDS.

TOP PLATE:
WOOD STUD WALLS SHALL BE CAPPED WITH A DOUBLE TOP PLATE INSTALLED TO PROVIDE OVERLAPPING AT CORNERS AND INTERSECTIONS WITH BEARING PARTITIONS. END JOINTS IN TOP PLATES SHALL BE OFFSET NOT LESS THAN 24 INCHES (610 MM). JOINTS IN PLATES NEED NOT OCCUR OVER STUDS. PLATES SHALL BE NOT LESS THAN 2-INCHES (51 MM) NOMINAL THICKNESS AND HAVE A WIDTH NOT LESS THAN TO THE WIDTH OF THE STUDS.

AVOID NOTCHING (SEE CUTTING AND NOTCHING BELOW). PROVIDE SISTER MEMBERS AS REQUIRED.

WALL SHEATHING SHALL BE MINIMUM 1/2" WOOD STRUCTURAL PANEL ZIP SYSTEM, PER MANUFACTURERS INSTRUCTIONS HARDIE PLANK LAP SIDING AND SHOWN ON FORM SECTION 6 OF THE RESIDENTIAL CODE.

ROOF-CEILING CONSTRUCTION:

ROOF FRAMING SHALL CONFORM TO THE APPLICABLE PROVISIONS OF SECTION R802.

ALL ROOF FRAMING, INCLUDING JOISTS, COLLARS, RAFTERS TIES AND CEILING JOISTS, IS TO BE 2X DOUGLAS FIR-LARCH NO. 2 OR HEM-FIR NO. 2, FB=850 PSI, 1.4E, OR BETTER.

ROOF FRAMING IS TO BE AT 16" (MAXIMUM) ON CENTER, OR AS OTHERWISE NOTED IN THE DRAWINGS.

AVOID NOTCHING (SEE CUTTING AND NOTCHING BELOW). PROVIDE SISTER MEMBERS AS REQUIRED.

ROOF SHEATHING SHALL BE ZIP SYSTEM 5/8" SHEATHING AND SHALL CONFORM TO SECTION 802 OF THE RESIDENTIAL CODE.

CUTTING, DRILLING AND NOTCHING FOR WIRES AND PIPES:

WOOD-FRAMED STRUCTURAL MEMBERS SHALL NOT BE DRILLED, NOTCHED OR ALTERED IN ANY MANNER EXCEPT AS PROVIDED IN SECTIONS R502.8, R602.6, R802.7 AND R802.7.1 OF THE RESIDENTIAL CODE.



EXISTING CONDITION
CLIENT-SUPPLIED PHOTO



EXISTING CONDITION
CLIENT-SUPPLIED PHOTO

SYSTEM OF DESIGN PROFESSIONAL:

- THESE PLANS HAVE BEEN PREPARED IN COMPLIANCE WITH 2020 RESIDENTIAL CODE OF NEW YORK STATE (INTERNATIONAL RESIDENTIAL CODE 2018 WITH AMENDMENTS).
- TO THE BEST OF MY KNOWLEDGE AND PROFESSIONAL JUDGEMENT, THESE PLANS ARE IN CONFORMANCE WITH THE 2020 ENERGY CONSERVATION CODE OF THE STATE OF NEW YORK.

WILLIAM D. CONLEY, P.E.
(STAMP AFFIXED AND SIGNED)

LIST OF DRAWINGS			
SHEET	DRAWING NAME	DATE	REVISION
C-01	COVER SHEET	08.12.2024	11.05.2024
S-01	STRUCTURAL ALTERATION	08.12.2024	11.05.2024
S-02	KITCHEN LAYOUT	08.12.2024	11.05.2024

PROPERTY ADDRESS:

WHITE PLAINS, NY 10605
(CITY OF WHITE PLAINS)

S-B-L:

CLIENT:

*** ***

TEL:

EMAIL:

DATE:

08.12.2024

DATE:

09.30.2024

DATE:

11.05.2024

ISSUE:

PRELIMINARY
FOR REVIEW
FOR PERMIT

PROJECT NAME:

STRUCTURAL ALTERATION

DRAWING NAME:

COVER SHEET

DRAWING NUMBER:

C-01

DATE:

08.12.2024

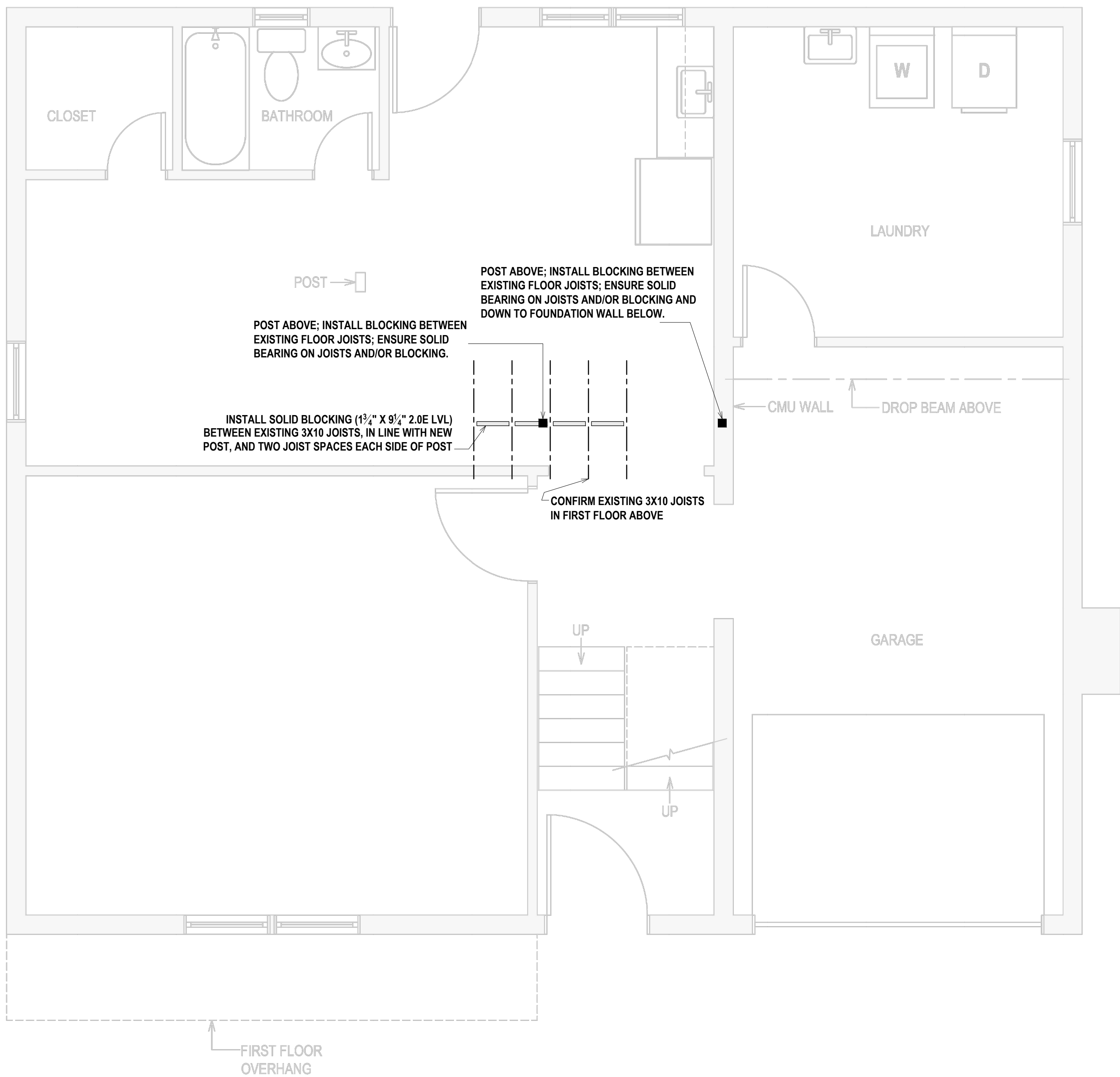
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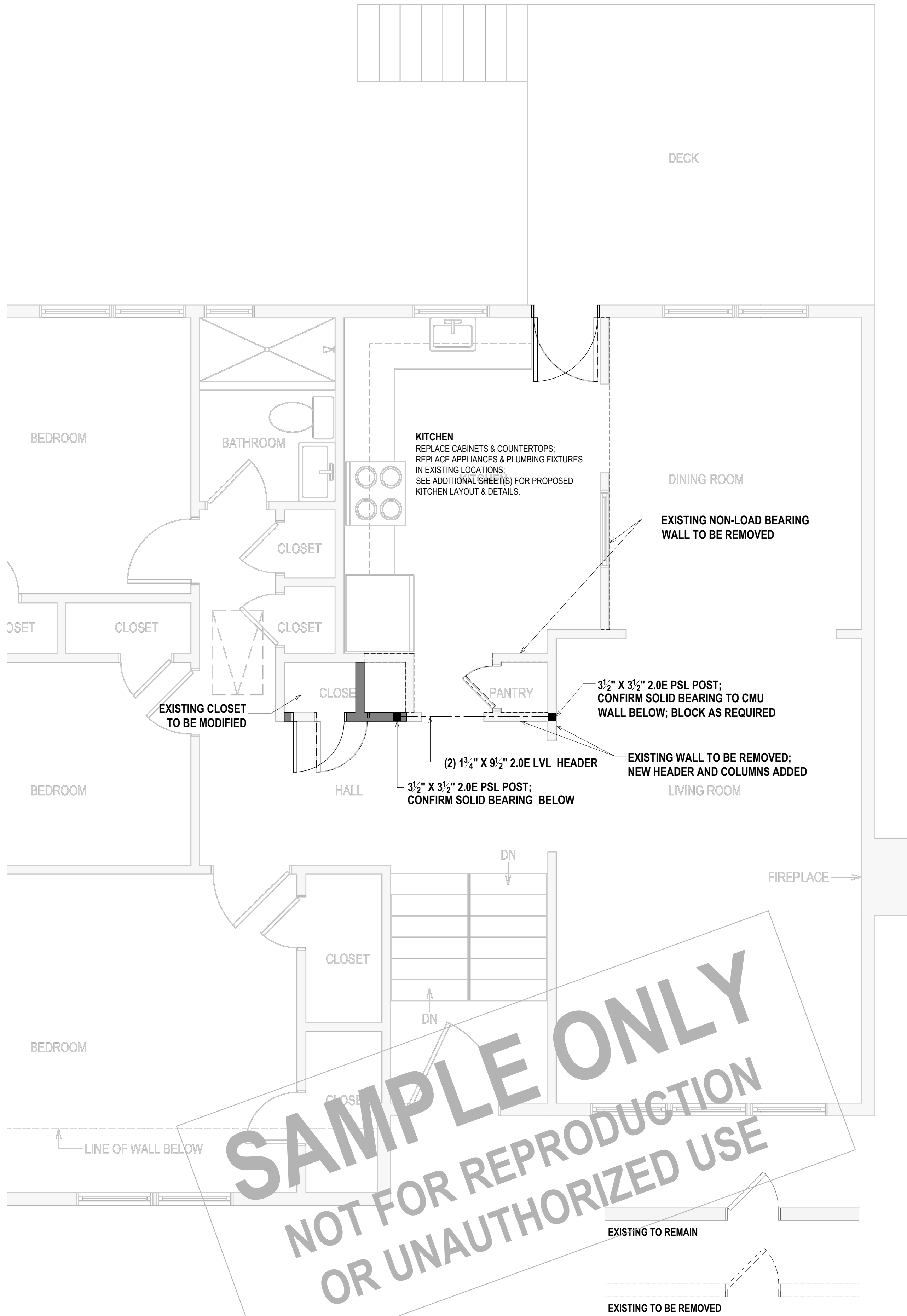
NOTE:

THIS DRAWING IS VALID FOR CONSTRUCTION IF (AND ONLY IF) A PERMIT IS ISSUED, BASED ON THIS DRAWING, BY THE CITY OF WHITE PLAINS.

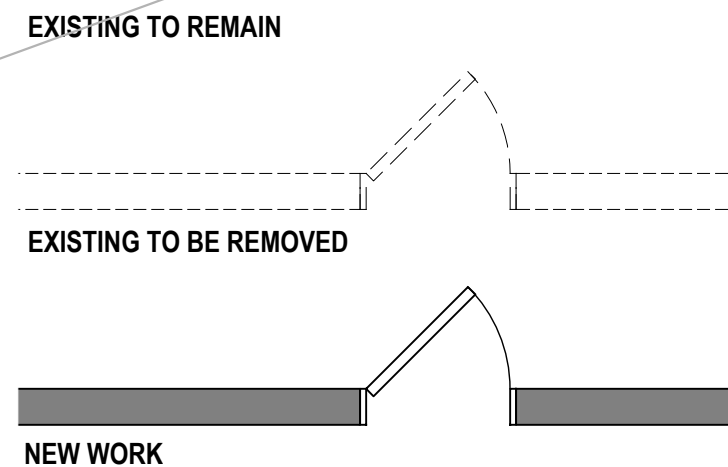
Oliver Engineering, P.C.
Design - Permit Applications - Legalizations
Code Compliance - Project Supervision
188 North Main Street | Port Chester, NY 10573
(914) 774-9878 | www.proeng.nyc | vc@proeng.nyc



FOUNDATION PLAN
OVERLAID ON EXISTING (SCHEMATIC ONLY) FLOOR PLAN
3/8" = 1'-0"



FIRST FLOOR PARTIAL PLAN
OVERLAID ON EXISTING (SCHEMATIC ONLY) FLOOR PLAN
3/8" = 1'-0"



PROPERTY ADDRESS:

WHITE PLAINS, NY 10605
(CITY OF WHITE PLAINS)

S-B-L:

CLIENT:
*** **

TEL: ***
EMAIL: ***

DATE:
08.12.2024
09.30.2024
11.05.2024
ISSUE:
PRELIMINARY
FOR REVIEW
FOR PERMIT

PROJECT NAME:
STRUCTURAL ALTERATION

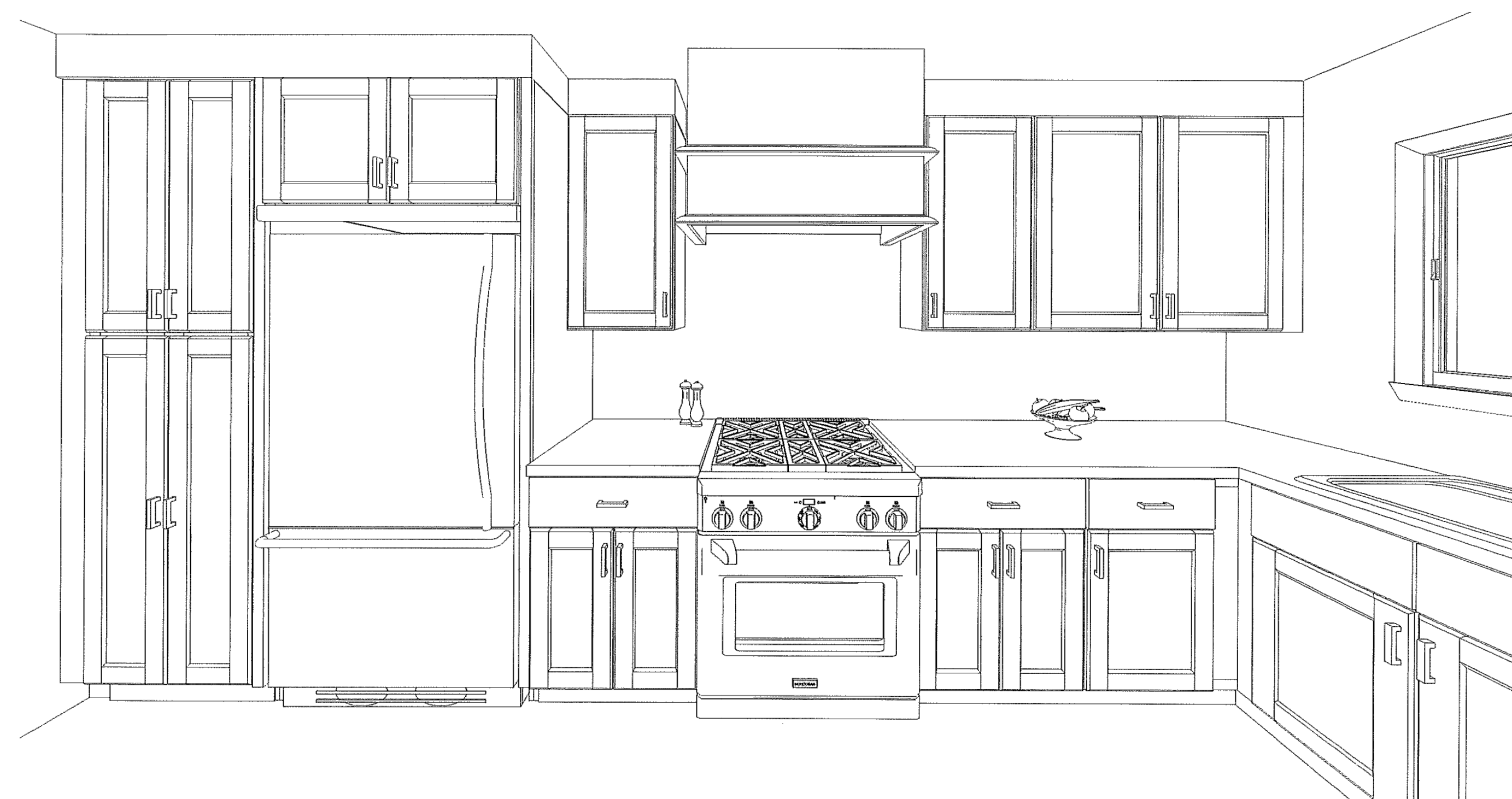
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STRUCTURAL ALTERATION

DRAWING NUMBER:
S-01

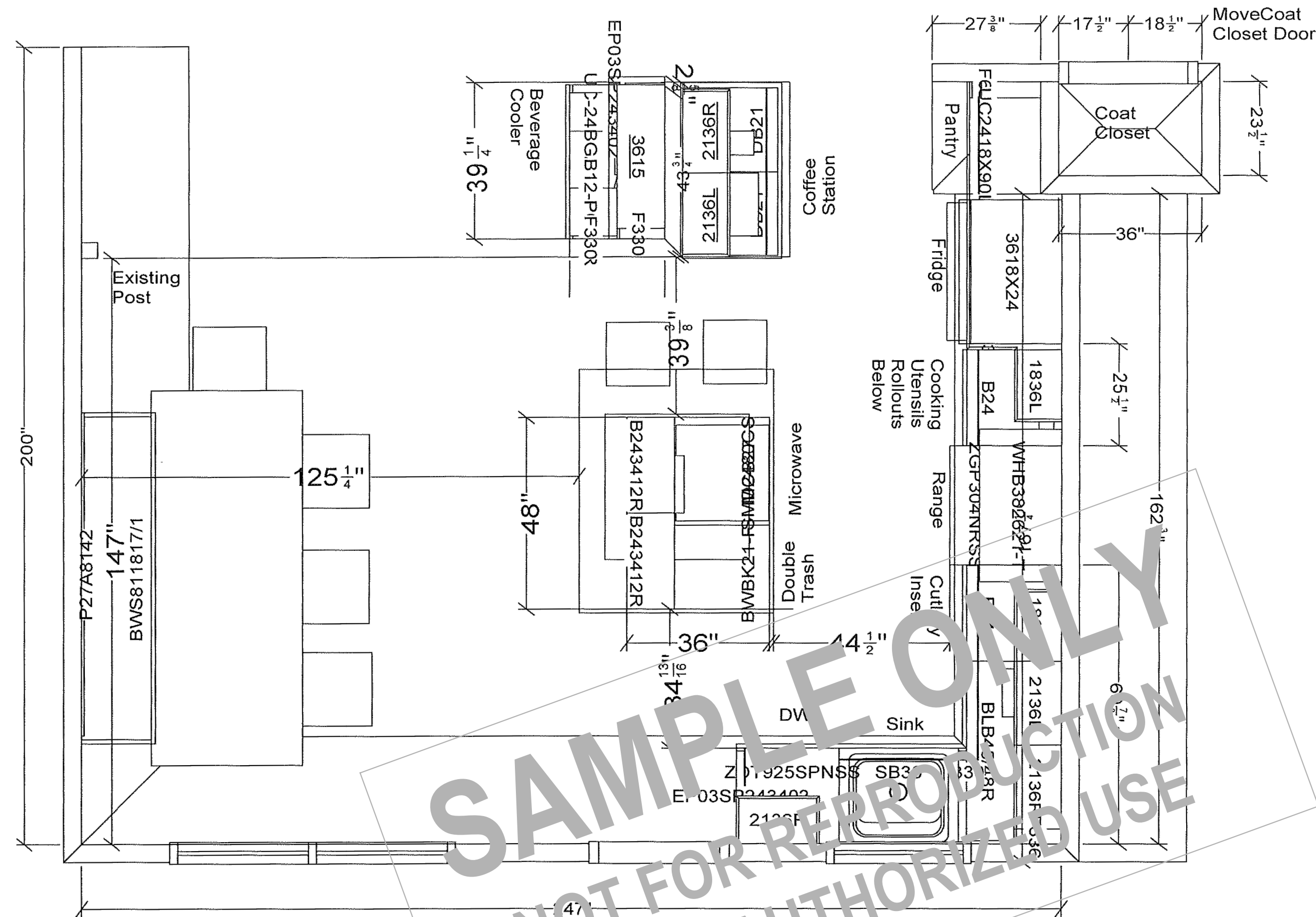
DATE:
08.12.2024

SCALE:
AS NOTED

NOTE:
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CONSTRUCTION IF (AND ONLY IF) A
PERMIT IS ISSUED, BASED ON THIS
DRAWING, BY THE CITY OF WHITE
PLAINS.



THIS DRAWING IS AS A SAMPLE ONLY
 *** PERSONAL (CLIENT) INFORMATION WITHHELD



No Scale.

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