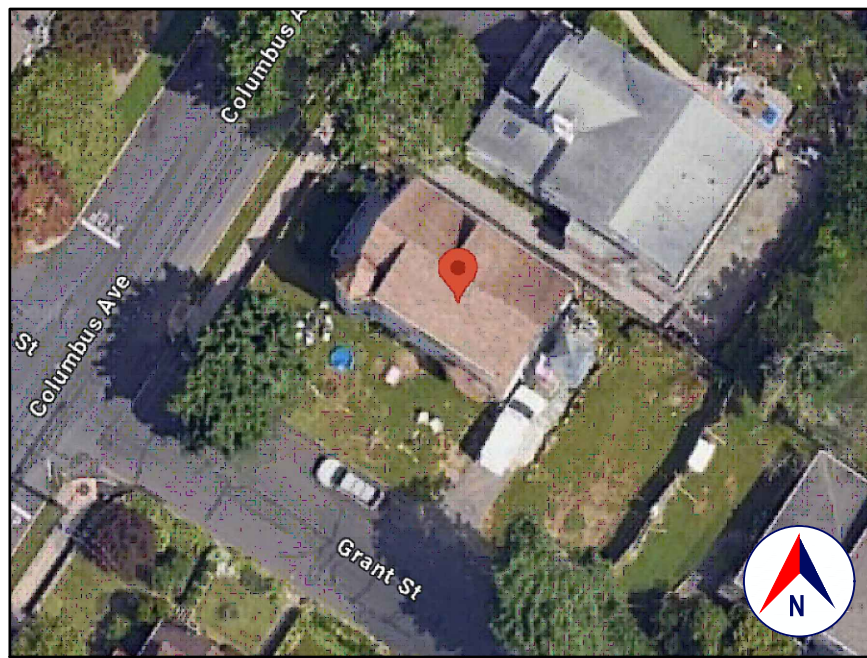
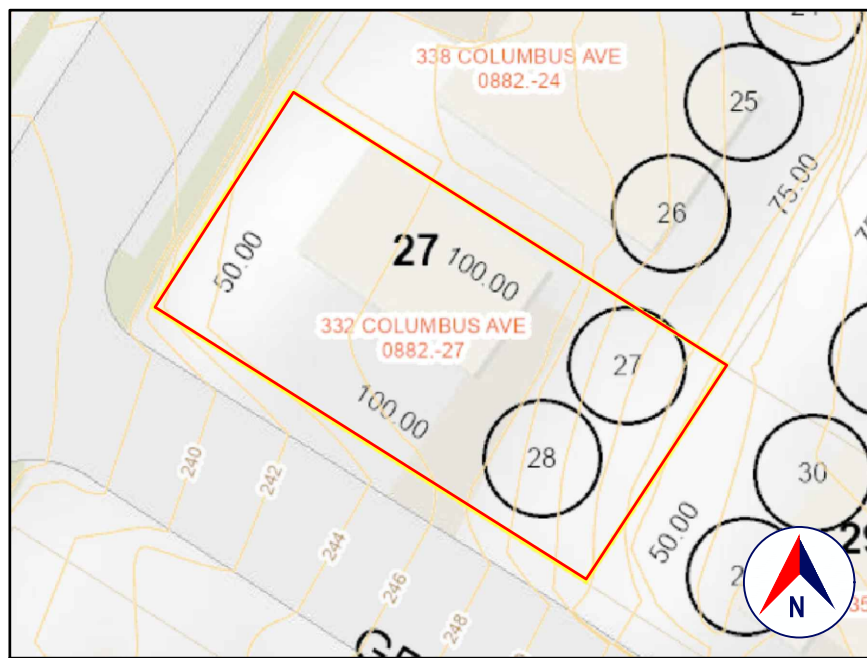


LOCATION
GOOGLE MAPS
***, WEST HARRISON



SATELLITE VIEW
GOOGLE EARTH



TAX MAP AND TOPO
WESTCHESTER COUNTY GIS
S-B-L: ***



FRONT VIEW
GOOGLE STREET VIEW

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

1.0 GENERAL REQUIREMENTS:

1.1 DESIGN INTENT:

IT IS THE INTENT OF THESE 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.

1.2 CLASSIFICATION:

THIS IS TO PROVIDE FOR, AND GIVE DETAILS OF, A STRUCTURAL INSPECTION ONLY; IT DOES NOT CONSTITUTE, IN ITS CURRENT FORMAT, A CONSTRUCTION DOCUMENT.
APPLICABLE CODES, PERMIT REQUIREMENTS AND INSPECTIONS, AS MAY BE NOTED HEREIN, MAY APPLY TO ANY WORK PERFORMED SUBSEQUENT TO THE INSPECTION.

ALL PROPOSED WORK IS INSIDE THE EXISTING BUILDING ENVELOPE.

CONSTRUCTION TYPE: WOOD FRAMED, AS DEFINED IN TABLE 601
YEAR BUILT: N.A. (PER ZILLOW)
ZONING: B
OCCUPANCY CLASSIFICATION: RESIDENTIAL

ARCHITECTURAL REVIEW:
THE PROPOSED ALTERATION WILL NOT SUBSTANTIALLY CHANGE THE EXTERIOR CHARACTER AND APPEARANCE OF THE BUILDING OR STRUCTURE.

1.3 COMPLIANCE:

ALL WORK SHALL BE IN COMPLIANCE WITH THE FOLLOWING CODES:

- GENERAL: 2020 BUILDING CODE OF NEW YORK STATE (INTERNATIONAL RESIDENTIAL CODE 2018 WITH AMENDMENTS) PER R101.1, THIS CODE IS PART OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE (THE "UNIFORM CODE").
- 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: CHAPTER 103, BUILDING CONSTRUCTION AND CHAPTER 105, BUILDING ENFORCEMENT, OF THE CODE OF THE TOWN OF HARRISON.
- OTHER: ALL REFERENCED CODES, OTHER CODES AND REGULATIONS, FEDERAL, STATE AND LOCAL, THAT MAY APPLY.

1.4 AUTHORITY HAVING JURISDICTION:

THE AUTHORITY HAVING JURISDICTION, AS DEFINED IN [NY] 103.1 OF THE BUILDING 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 TOWN OF HARRISON.

THE DULY APPOINTED BUILDING OFFICIAL OF THE TOWN OF HARRISON 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. 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 HIM/HERSELF 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 BY THE LAW AND ISSUE CERTIFICATE(S) AS REQUIRED BY THE HOMEOWNER AND/OR THE AUTHORITY HAVING JURISDICTION.

3. 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:

1. SUCH PERSON OR ENTITY HAS APPLIED TO THE TOWN OF HARRISON FOR A BUILDING PERMIT,
2. THE TOWN OF HARRISON HAS ISSUED A BUILDING PERMIT AUTHORIZING SUCH WORK,
3. SUCH BUILDING PERMIT HAS NOT BEEN REVOKED OR SUSPENDED, AND
4. 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.

4. 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 TOWN OF HARRISON
1 HEINEMAN PLACE
HARRISON, NY 10528
TEL: (914) 670-3050
EMAIL: rgermani@harrison-ny.gov
WEB SITE: www.harrison-ny.gov/building-department

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 TOWN OF HARRISON 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 TOWN OF HARRISON (ALL MAY NOT APPLY):

- WORKSITE PRIOR TO THE ISSUANCE OF A PERMIT
- FOOTING/FOUNDATION
- PLUMBING*
- ELECTRICAL*
- MECHANICAL
- FRAMING (SUBSEQUENT TO INSPECTION AND REMOVAL OF FORMS, ELECTRICAL & MECHANICAL)
- FIRE RESISTANT CONSTRUCTION
- FIRE RESISTANT PENETRATION
- FINISH CODE COMPLIANCE
- A FINAL INSPECTION AFTER ALL WORK AUTHORIZED BY THE BUILDING PERMIT HAS BEEN COMPLETED

ANY OTHER INSPECTIONS AS REQUIRED BY THE TOWN OF HARRISON.
A SCHEDULE OF REQUIRED INSPECTIONS IS AVAILABLE FROM THE BUILDING DEPARTMENT.

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

AFTER INSPECTION, THE WORK OR 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.

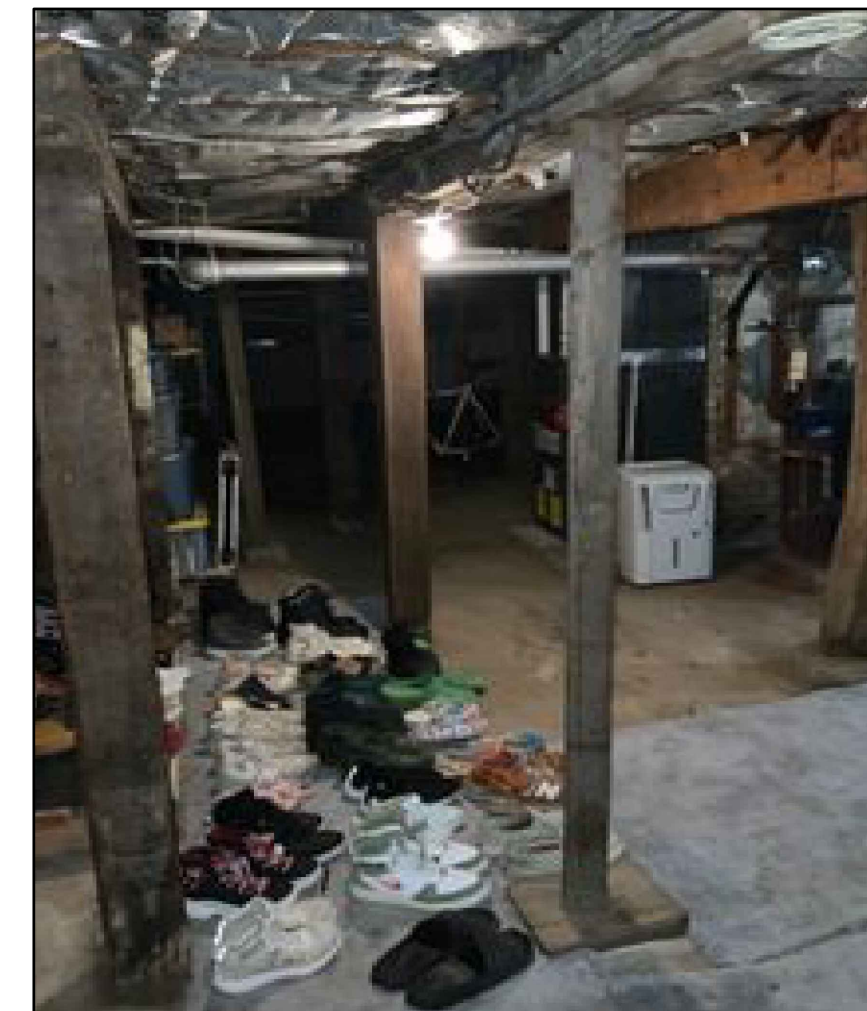
IT SHALL BE THE DUTY OF THE PERMIT HOLDER TO ASCERTAIN THE RESULTS OF REQUIRED INSPECTIONS.

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

5. STATEMENT OF DESIGN PROFESSIONAL:

1. THESE PLANS HAVE BEEN PREPARED IN CONFORMANCE WITH THE 2020 RESIDENTIAL CODE OF THE STATE OF NEW YORK.
2. 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.

VINCENT COAKLEY, P.E.
(STAMP AFFIXED AND SIGNED)



EXISTING CONDITION
CLIENT SUPPLIED PHOTO



EXISTING CONDITION
CLIENT SUPPLIED PHOTO

LIST OF DRAWINGS			
SHEET	DRAWING NAME	DATE	REVISION
C-01	COVER SHEET	08.28.2024	PRELIMINARY
C-01	FIRST FLOOR FRAMING	08.28.2024	REPORT

CLIENT:

*** **

TEL: ***

EMAIL: ***

PROPERTY ADDRESS:

WEST HARRISON, NY 10604

JURISDICTION:

TOWN OF HARRISON

S-B-L:

DATE:

07.19.2024

ISSUE:

PRELIMINARY

08.28.2024

REPORT

PROJECT NAME:

INSPECT STRUCTURE; FLAG SERIOUS ISSUES; RECOMMEND REPAIR AS NEEDED.

DRAWING NAME:

COVER SHEET

DRAWING NUMBER:

C-01

DATE:

07.19.2024

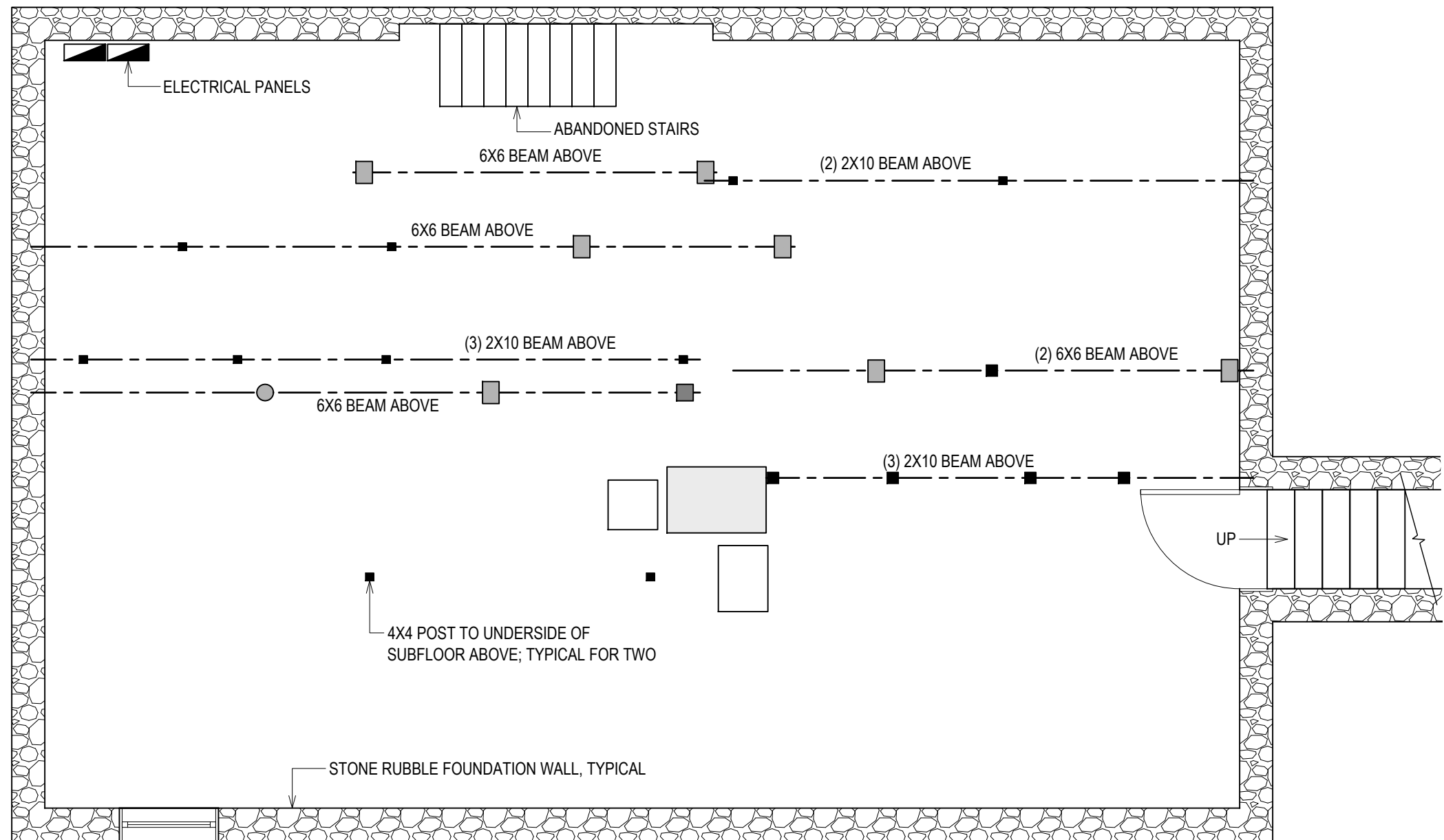
SCALE:

AS NOTED

NOTE:

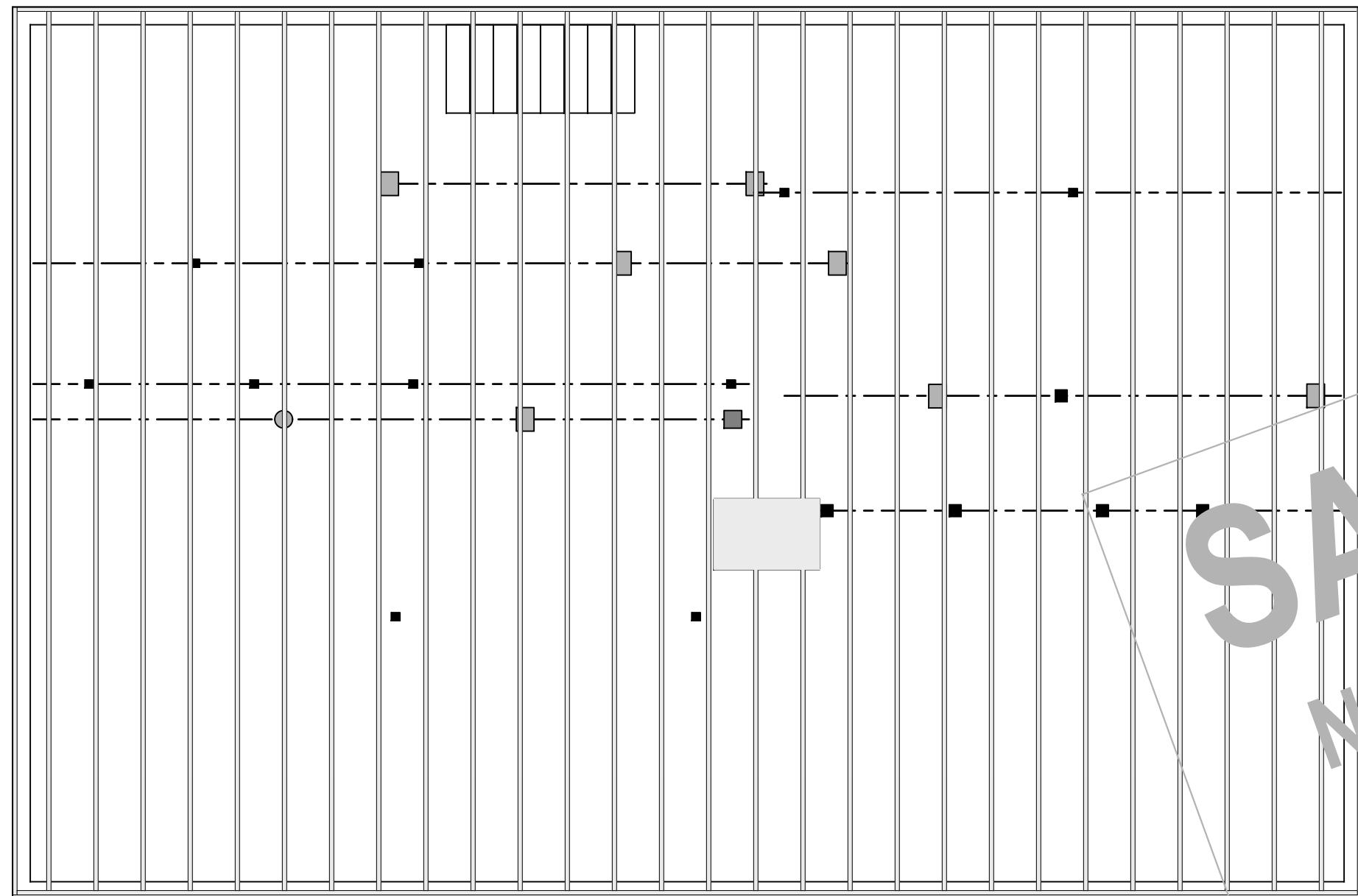
THIS DRAWING IS VALID FOR CONSTRUCTION IF (AND ONLY IF) A PERMIT IS ISSUED, BASED ON THIS DRAWING, BY THE TOWN OF HARRISON.

EOliver 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



- 4X4 POST
- 6X6 POST
- 6X8 POST
- 6" ROUND POST

FOUNDATION PLAN
1/4" = 1'-0"



FIRST FLOOR FRAMING PLAN
1" X 6" TONGUE AND GROOVE SUBFLOOR ON 2X10 JOISTS.
FRAMING PLAN IS SCHEMATIC ONLY.
JOISTS ARE CONTINUOUS ACROSS ALL BEAMS, FOUNDATION-TO-FOUNDATION.
1/4" = 1'-0"

EXISTING CONDITION:

FOOTINGS:
AS SOME POSTS HAVE BEEN ADDED, IT'S NOT CLEAR WHICH HAVE FOOTINGS; THERE'S NO EVIDENCE OF SUBSTANTIAL SETTLEMENT; FLOOR SLAB IS GENERALLY SOUND AND LIKELY SITS LARGELY ON LEDGE.

POSTS:
POSTS ARE AN ASSORTMENT OF SIZES AS INDICATED; SOME ARE ORIGINAL; SOME ARE RETROFIT. ALL POSTS - AND ALL WOOD - SHOULD BE CHECKED FOR THE PRESENCE OF WOOD-DESTROYING ORGANISMS (TERMITES ETC.)

BEAMS:
BEAMS ARE AN ASSORTMENT OF SIZES AS INDICATED; SOME ARE ORIGINAL; SOME ARE RETROFIT; THE REASON FOR ALL BEAMS IS NOT CLEAR; ALL BEAMS - AND ALL WOOD - SHOULD BE CHECKED FOR THE PRESENCE OF WOOD-DESTROYING ORGANISMS (TERMITES ETC.)

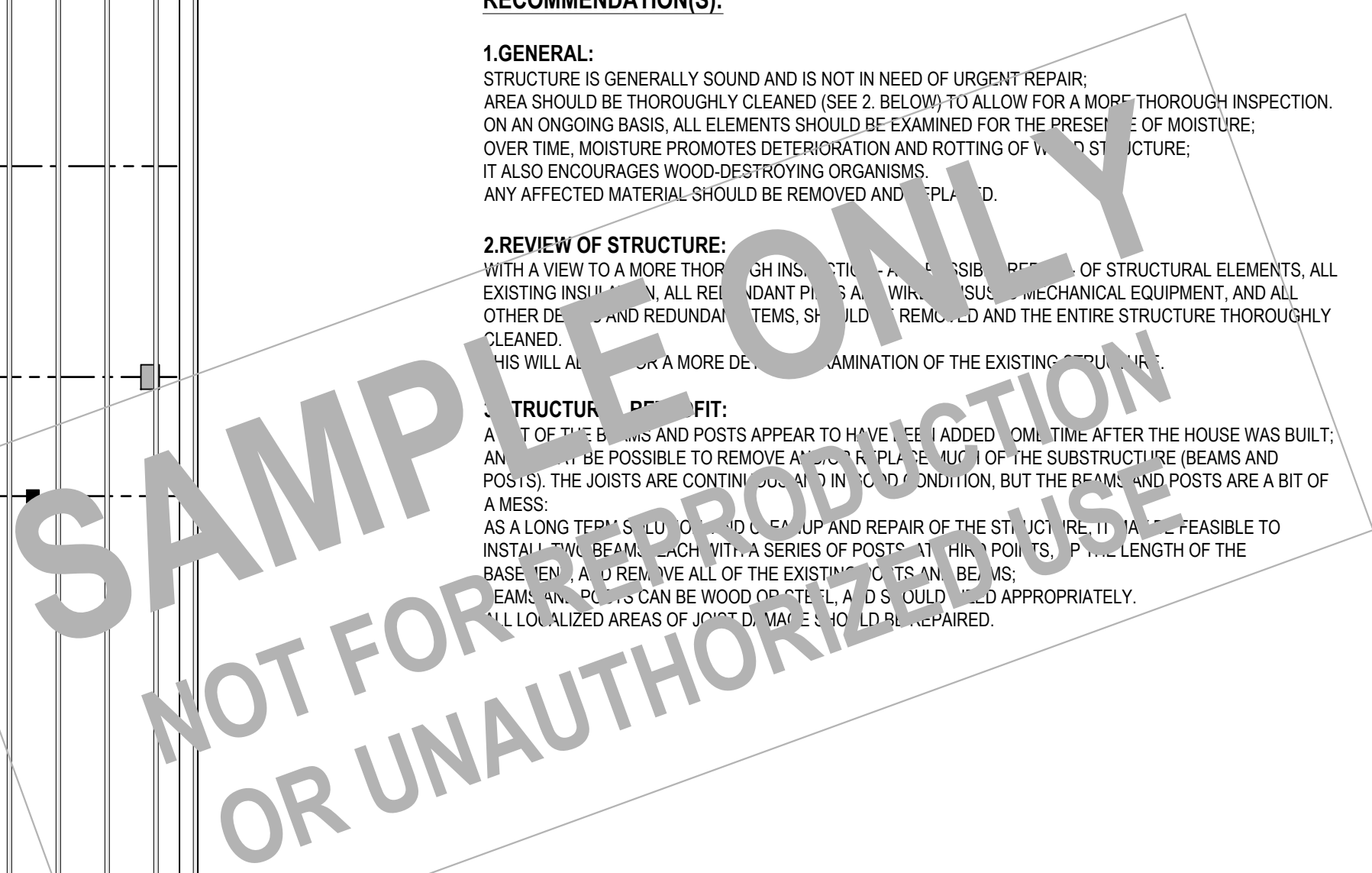
JOISTS:
2X10 JOISTS ARE CONTINUOUS ACROSS BEAMS; JOISTS ARE IN GENERALLY GOOD CONDITION; THERE ARE SOME ISOLATED AREAS - NOTABLY BELOW BATHROOM(S) OF DETERIORATION, AND LOCATIONS WHERE JOISTS HAVE BEEN NOTCHED.

RECOMMENDATION(S):

1.GENERAL:
STRUCTURE IS GENERALLY SOUND AND IS NOT IN NEED OF URGENT REPAIR; AREA SHOULD BE THOROUGHLY CLEANED (SEE 2. BELOW) TO ALLOW FOR A MORE THOROUGH INSPECTION. ON AN ONGOING BASIS, ALL ELEMENTS SHOULD BE EXAMINED FOR THE PRESENCE OF MOISTURE; OVER TIME, MOISTURE PROMOTES DETERIORATION AND ROTTING OF WOOD STRUCTURE; IT ALSO ENCOURAGES WOOD-DESTROYING ORGANISMS. ANY AFFECTED MATERIAL SHOULD BE REMOVED AND REPLACED.

2.REVIEW OF STRUCTURE:
WITH A VIEW TO A MORE THOROUGH INSPECTION - AS FAR AS POSSIBLE, REMOVE ALL STRUCTURAL ELEMENTS, ALL EXISTING INSULATION, ALL REDUNDANT PIPES AND WIRING, SUSPENDED MECHANICAL EQUIPMENT, AND ALL OTHER DEBRIS AND REDUNDANT ITEMS, SHOULD BE REMOVED AND THE ENTIRE STRUCTURE THOROUGHLY CLEANED. THIS WILL ALLOW FOR A MORE DETAILED EXAMINATION OF THE EXISTING STRUCTURE.

3.STRUCTURAL RETROFIT:
A LOT OF THE BEAMS AND POSTS APPEAR TO HAVE BEEN ADDED SOME TIME AFTER THE HOUSE WAS BUILT, AND IT MAY BE POSSIBLE TO REMOVE AND REPLACE MUCH OF THE SUBSTRUCTURE (BEAMS AND POSTS). THE JOISTS ARE CONTINUOUS AND IN GOOD CONDITION, BUT THE BEAMS AND POSTS ARE A BIT OF A MESS. AS A LONG TERM SOLUTION AND CLEAN UP AND REPAIR OF THE STRUCTURE IT IS FEASIBLE TO INSTALL TWO BEAMS EACH WITH A SERIES OF POSTS AT THEIR JOINTS, UP THE LENGTH OF THE BASE LINE, AND REMOVE ALL OF THE EXISTING JOISTS AND BEAMS. BEAMS AND POSTS CAN BE WOOD OR STEEL, AND SHOULD BE USED APPROPRIATELY. ALL LOCALIZED AREAS OF JOIST DETERIORATION SHOULD BE REPAIRED.



CLIENT:
*** **

TEL: ***
EMAIL: ***

PROPERTY ADDRESS:

WEST HARRISON, NY 10604

JURISDICTION:
TOWN OF HARRISON

S-B-L:

DATE: **07.19.2024** ISSUE: **PRELIMINARY**
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PROJECT NAME:
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DRAWING NAME:
FIRST FLOOR FRAMING

DRAWING NUMBER:
S-01

DATE:
07.19.2024

SCALE:
AS NOTED

NOTE:
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