

City of Portland, Maine - Building or Use Permit Application
 389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

PERMIT ISSUED	
Permit No: 01-0562	Issue Date: MAY 29 2001
CBL: 439 C009001	

Location of Construction: 80 Chesley Ave	Owner Name: Vincent Jeffrey D	Owner Address: 80 Chesley Ave Portland, ME 04101	Phone: 207-878-2664
Business Name: n/a	Contractor Name: no contractor/self	Contractor Address: n/a n/a	Phone
Lessee/Buyer's Name n/a	Phone: n/a	Permit Type: Additions - Dwellings	Zone: R-3

Past Use: Single Family	Proposed Use: Same: Build 24' X 36' 2nd Floor Addition. Call Jeff at 781-3541 when ready.	Permit Fee: \$204.00	Cost of Work: \$30,000.00	CEO District: 3
Proposed Project Description: Build 24' X 36' 2nd Floor Addition.		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: Use Group: R-3 PERMIT ISSUED 5/29/01 Signature: <i>[Signature]</i> PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: _____ Date: _____		

Permit Taken By: cih	Date Applied For: 05/18/2001	Zoning Approval	
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1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building permits do not include plumbing, septic or electrical work. 3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <i>80' expansion OK per A-436</i> <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <i>to remain a single family</i> Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>5/25/01</i> <i>OK</i>	Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date: _____	Historic Preservation <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: _____
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PERMIT ISSUED WITH REQUIREMENTS

CERTIFICATION

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

 SIGNATURE OF APPLICANT ADDRESS DATE PHONE

 RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE DATE PHONE

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: 80 Chesley Ave

Total Square Footage of Proposed Structure (Addition) 864 Square Footage of Lot 25454

Tax Assessor's Chart, Block & Lot Number: Chart# 439 Block# C Lot# 009 and 015
Owner: Jeffrey Vincent
Telephone#: (207) 878-2664

Lessee/Buyer's Name (If Applicable):
Owner's/Purchaser/Lessee Address:
Cost Of Work: \$ 30,000⁰⁰ Fee: \$ 204⁰⁰

Current use: One story single family dwelling
If the location is currently vacant, what was prior use:
Approximately how long has it been vacant:
Proposed use: Two story single family dwelling
Project description: Adding a second floor over the main body of the house
Please note: code section 14-436 & that the footprint of the home is 1112 SF
24 x 36

Contractor's Name, Address & Telephone:
Applicants Name, Address & Telephone: Jeffrey Vincent 878-2664
80 Chesley Ave
Who should we contact when the permit is ready: call
Telephone: (work) 781-3541 Till 11:00
If you would like the permit mailed, what mailing address should we use:
DEPT. OF BUILDING INSPECTION
CITY OF PORTLAND, ME
MAY 18 2001
Rec'd By: [Signature]

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

PLOT PLAN INCLUDES THE FOLLOWING:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches; a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and North arrow; Zoning District & Setbacks
- First Floor sill elevation (based on mean sea level datum);
- Location and dimensions of parking areas and driveways;
- Location and size of both existing utilities in the street and the proposed utilities serving the building;
- Location of areas on the site that will be used to dispose of surface water.
- Existing and proposed grade contours

A COMPLETE SET OF CONSTRUCTION DRAWINGS INCLUDES THE FOLLOWING:

- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
 - Floor Plans & Elevations
 - Window and door schedules
 - Foundation plans with required drainage and damp proofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

SEPARATE PERMITS ARE REQUIRED FOR INTERNAL & EXTERNAL PLUMBING, HVAC AND ELECTRICAL INSTALLATIONS

- All construction must be conducted in compliance with the 1999 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1999 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Ventilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

Minor/Minor Site Review Fee for New Single Family homes: \$300.00/Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

ONE SET OF SUBMISSIONS INCLUDING CONSTRUCTION AND SITE PLAN DRAWINGS MUST BE SUBMITTED ON PAPER NO LARGER THAN 11" x 17" BEFORE ANY BUILDING PERMIT WILL BE ISSUED

Certification

I hereby certify that I am the Owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: 	Date: 5/18/01
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BUILDING PERMIT REPORT

DATE: 19 MAY 2001 ADDRESS: 90 Chesley Ave. CBL: 439-C-009-05

REASON FOR PERMIT: To Construct a Second Floor

BUILDING OWNER: Jeffrey Vincent

PERMIT APPLICANT: CONTRACTOR SAO

USE GROUP: R-3 CONSTRUCTION TYPE: 5 B CONSTRUCTION COST: \$30,000.00 PERMIT FEES: \$2400

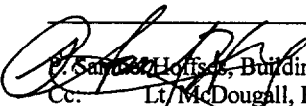
The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions shall be met: *1, *9, *11, *13, *15, *16, *20, *22, *28, *30, 32, *33, *34, *35, *36, *38

- *1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained.
3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve.
4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts.
5. Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete and masonry. Concrete Sections 1908.9-19.8.10/ Masonry Sections 2111.3-2111.4.
7. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed.
8. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating.
9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code.
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level.
12. Headroom in habitable space is a minimum of 7'6".
13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/2" maximum rise.
14. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
15. The Minimum required width of a corridor shall be determined by the most restrictive of the criteria under section 1011.3 but not less than 36".
16. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue.
17. Each apartment shall have access to two (2) separate, remote and approved means of egress.
18. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closure's.
19. The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment.

- * 20. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms
 - In all bedrooms
 - In each story within a dwelling unit, including basements
- 21. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
- 22. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
- 23. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
- 24. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
- 25. Section 25 - 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
- 26. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection Services.
- * 27. Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
- * 28. All electrical, plumbing and HVAC permits must be obtained by Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
- 29. All requirements must be met before a final Certificate of Occupancy is issued.
- * 30. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996).
- 31. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)
- (32) Please read and implement the attached Land Use Zoning report requirements. *to remain a single family residence, No additional kitchen facilities to be installed*
- * 33. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.
- * 34. Bridging shall comply with Section 2305.16.
- * 35. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
- * 36. All flashing shall comply with Section 1406.3.10.
- * 37. All signage shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).
- * *Roofing shall comply with section 1502.0*


 P. S. Hoffert, Building Inspector
 Cc: Lt. McDougall, PFD
 Marge Schumuckal, Zoning Administrator
 Michael Nugent, Inspection Service Manager

PSH 10/1/00

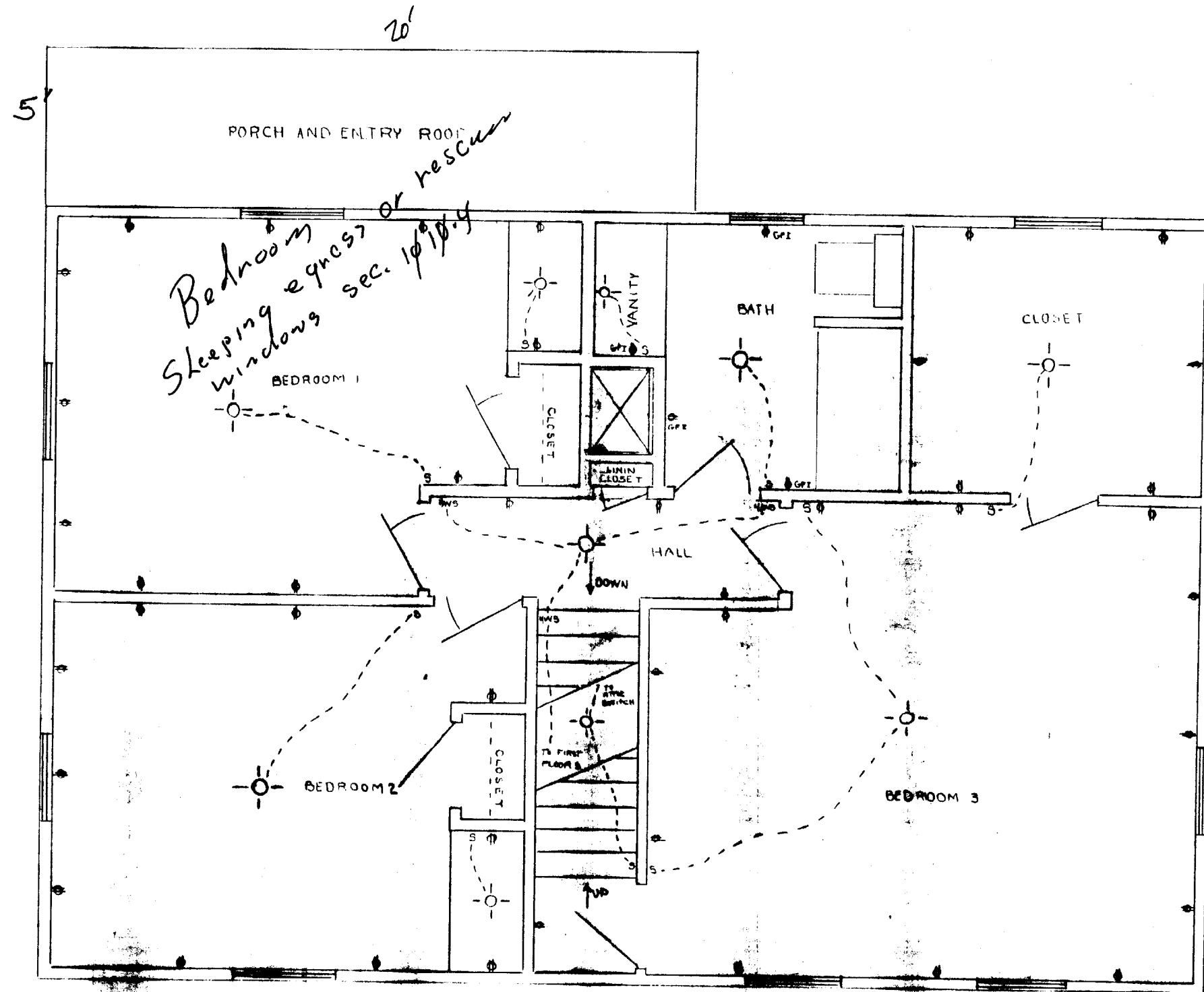
****This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.**

*****THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD. (You Shall Call for Inspections)**

******ALL PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000, DXF FORMAT OR EQUIVALENT.**

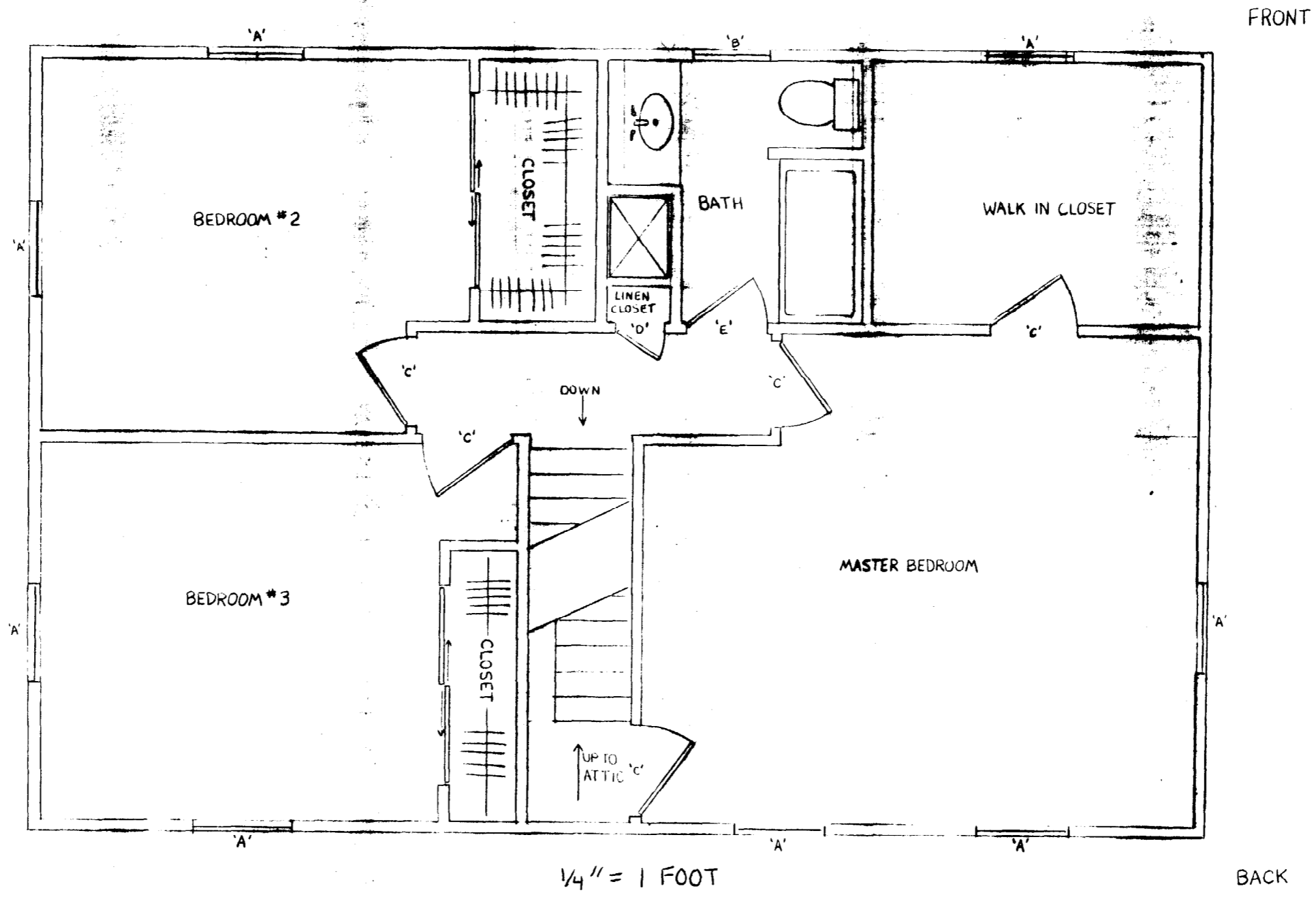
*******CERTIFICATE OF OCCUPANCY FEE \$50.00**

ELECTRICAL LAYOUT
80 CHESLEY AVE



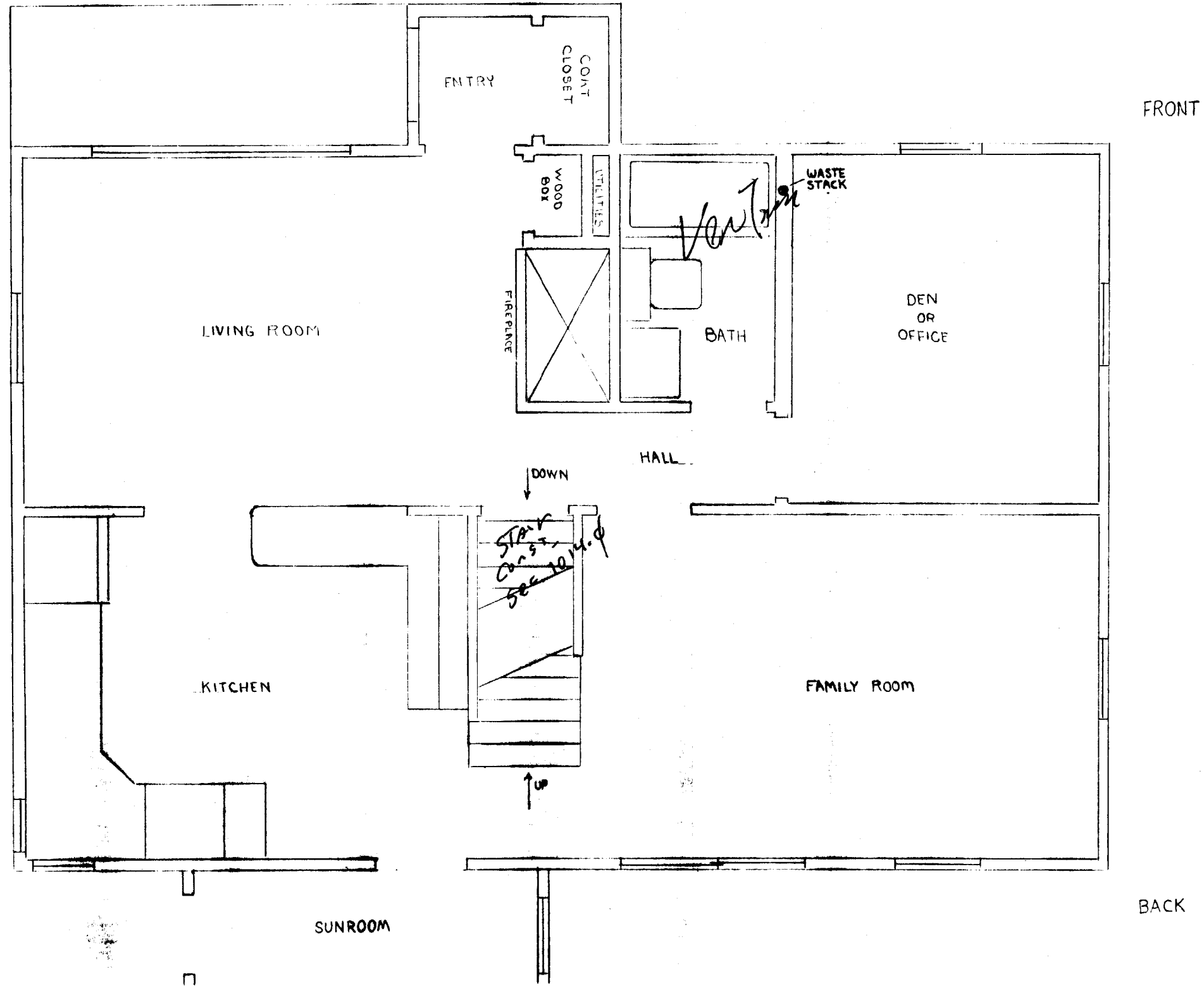
FLOOR PLAN-SECOND FLOOR
80 CHESLEY AVE

WINDOWS ARE TILT DOUBLE-HUNG
'A' = 2'9" X 3'11"
'B' = 2'5" X 3'5"
DOORS ARE 6-PANEL SOLID CORE
'C' = 32" X 80"
'D' = 18" X 80"
'E' = 30" X 80"



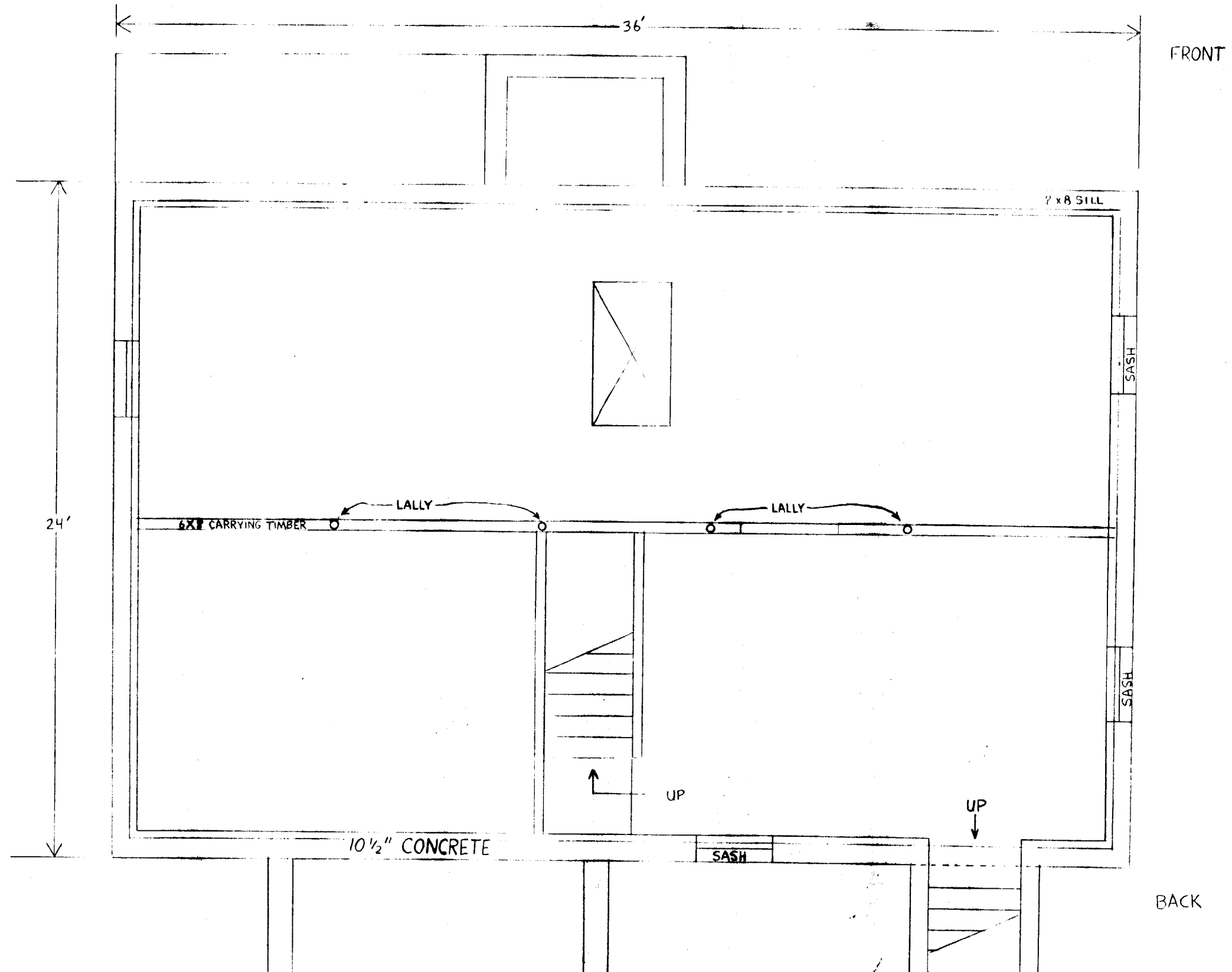
80 CHESLEY AVE
J. Vincent

FLOOR PLAN- FIRST FLOOR 1/4" = 1 FOOT



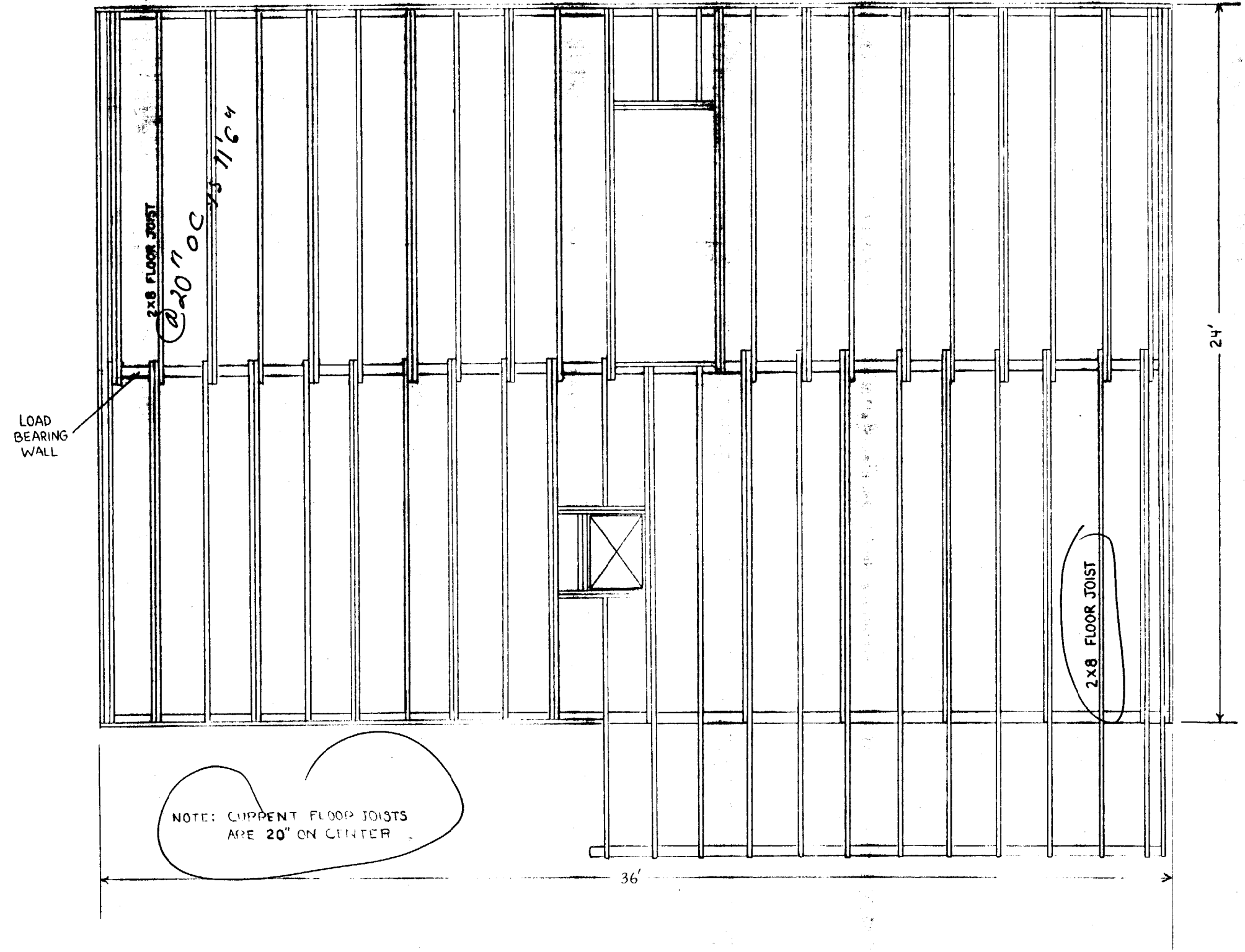
80 CHESLEY AVE
J. Vincent

FOUNDATION PLAN $\frac{1}{4}'' = 1 \text{ FOOT}$



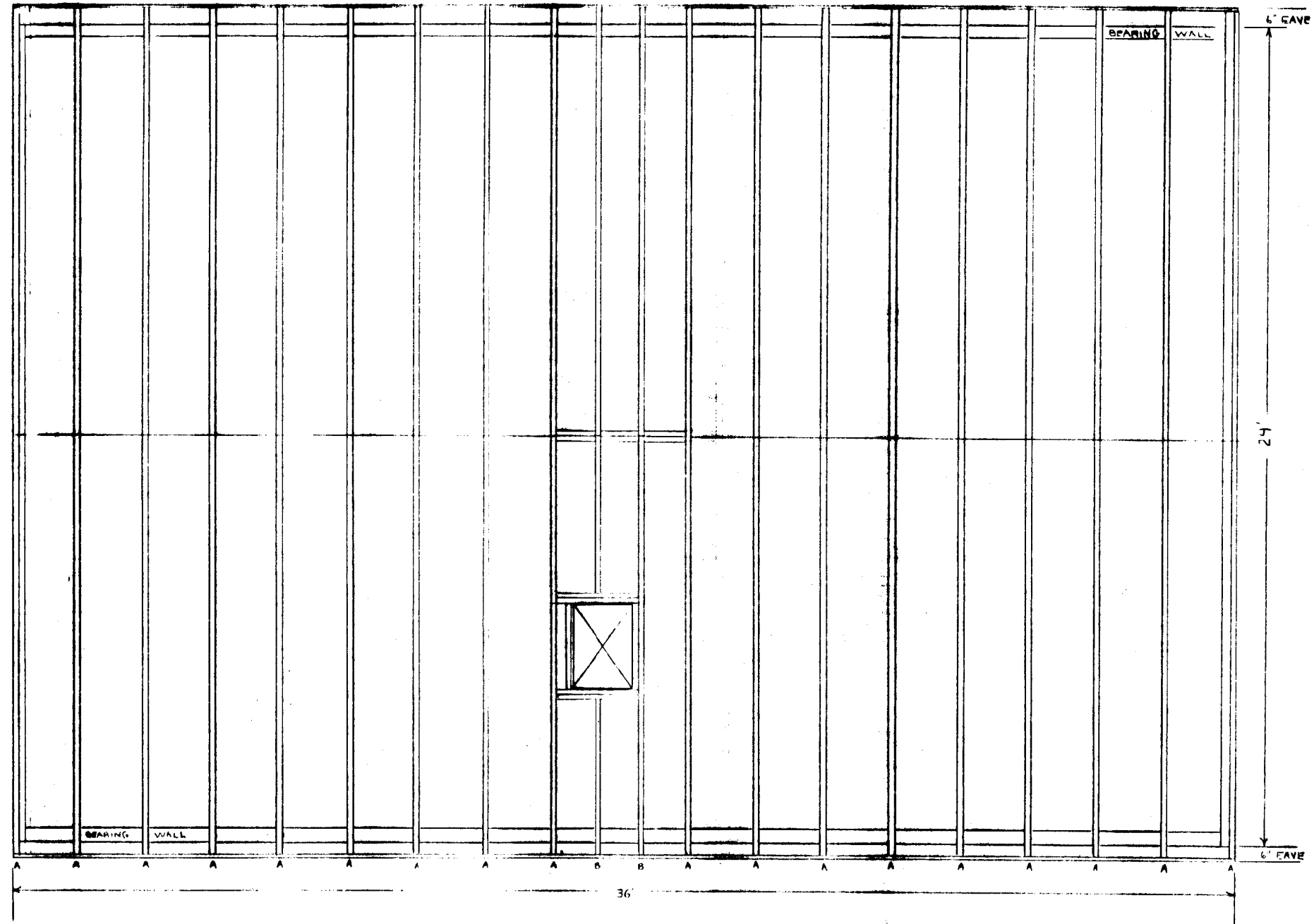
80 CHESLEY AVE
J. Vincent

SECOND FLOOR FRAMING DETAIL 1/4" = 1 FOOT



80 CHESLEY AVE
J. Vincent

ROOF FRAMING DETAIL 1/4" = 1 FOOT

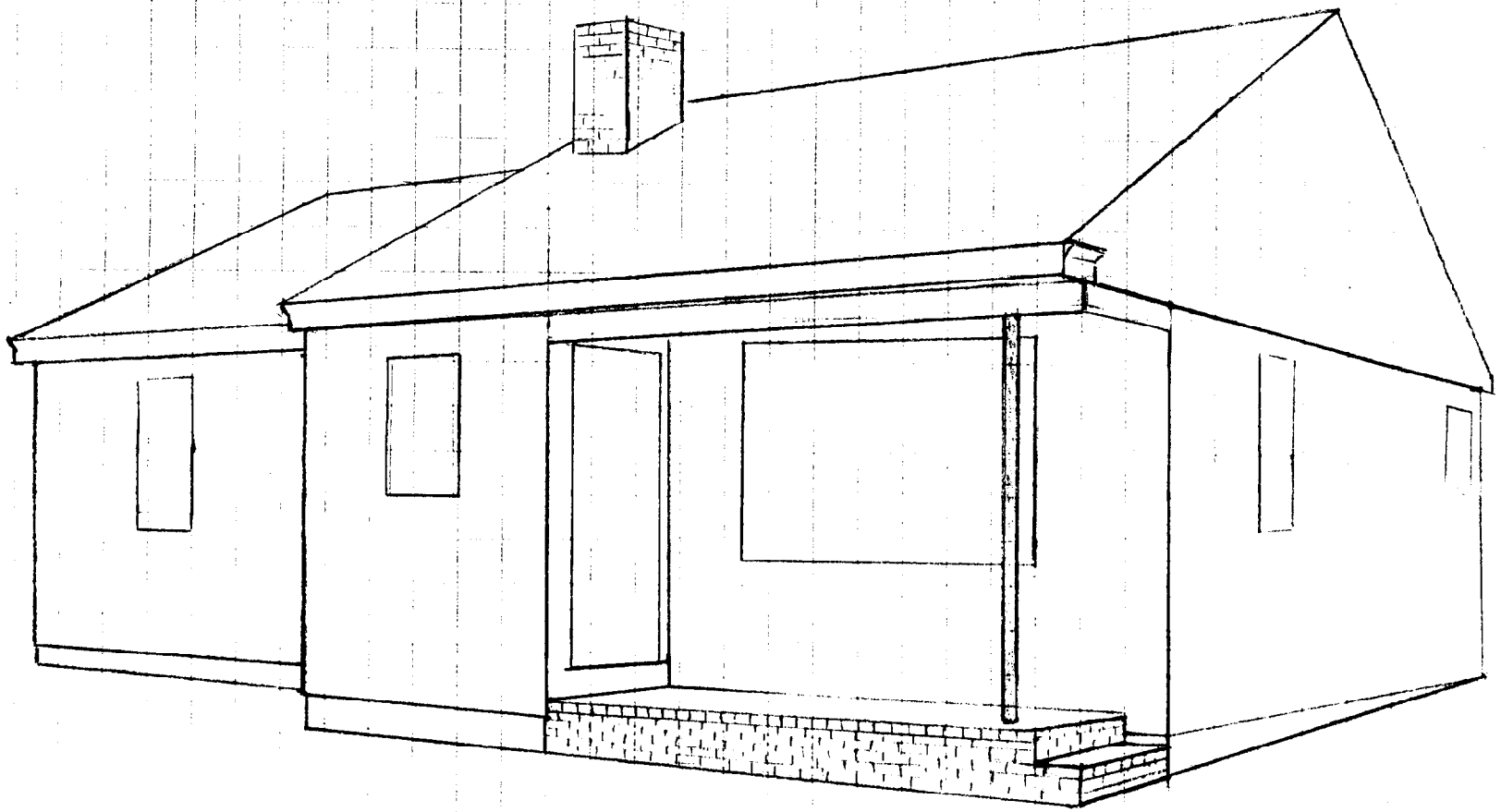


- 'A' - ROOF TRUSS 24' BY 8' HIGH (5/12 PITCH), 24" ON CENTER
- 'B' - ROOF RAFTER 2x8
- SHEATHING 3/4 PLYWOOD

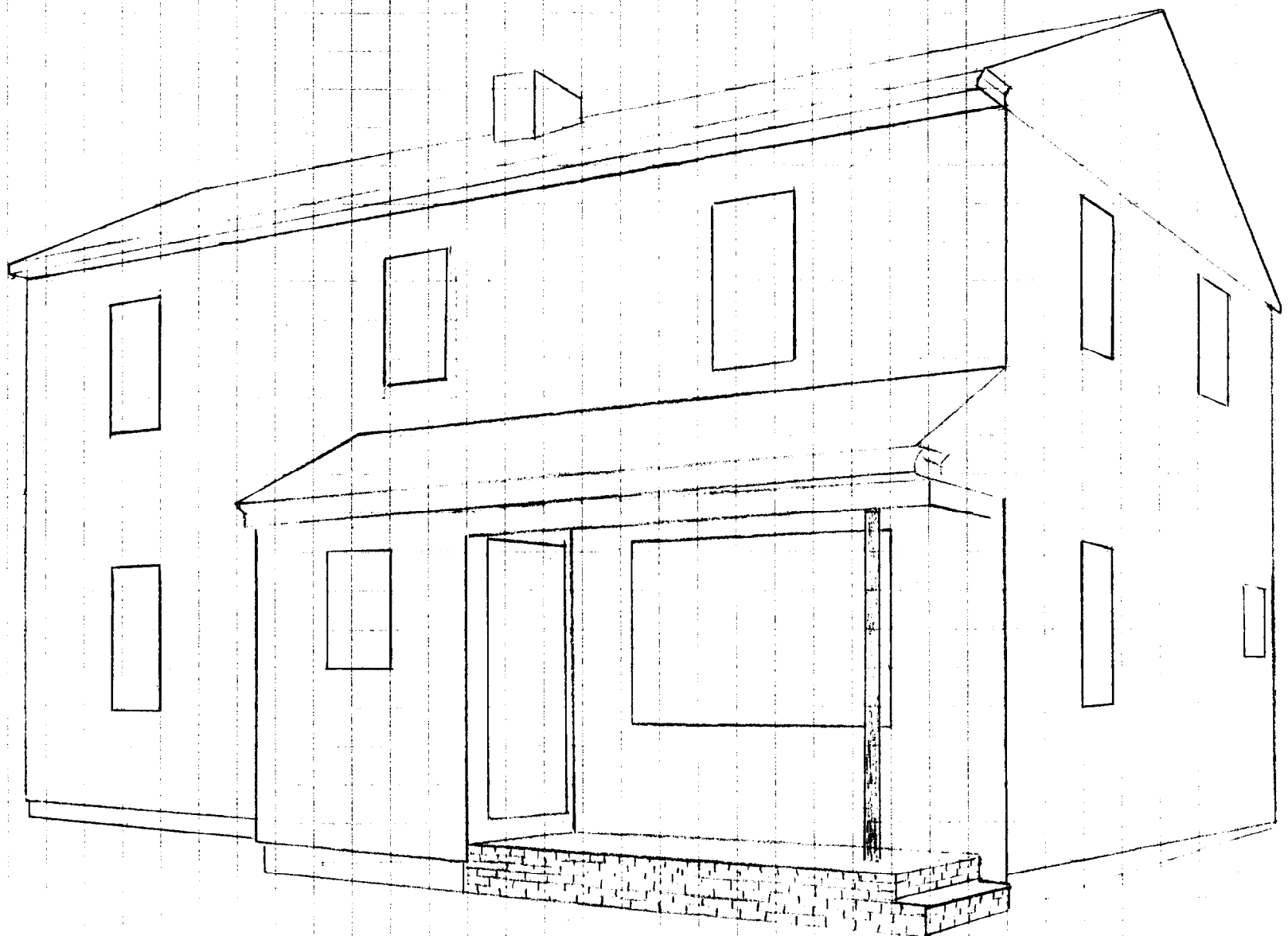
80 CHESLEY AVE

J. Vincent

EXISTING STRUCTURE:

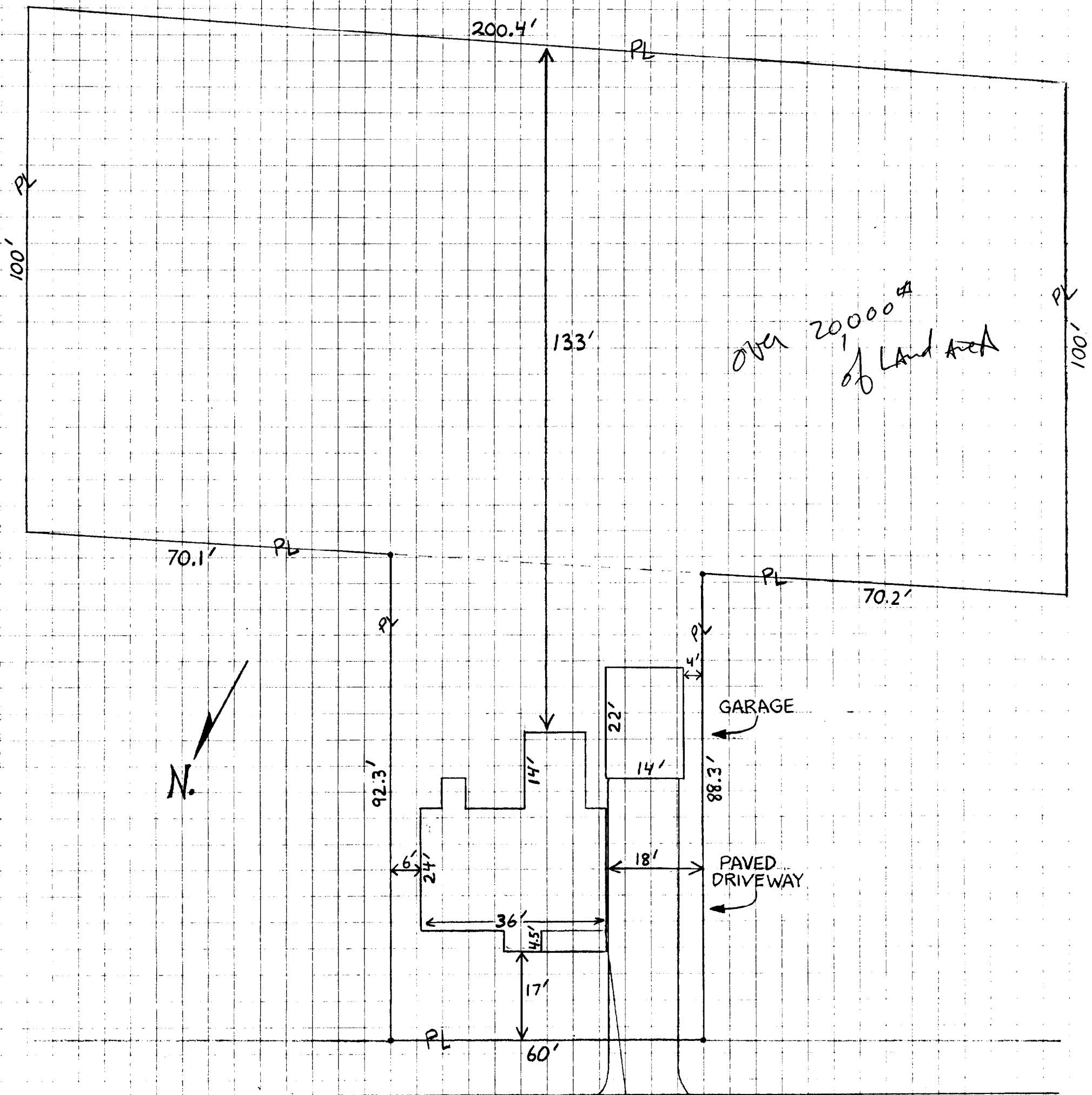


STRUCTURE WITH PROPOSED ADDITION:



80 CHESLEY AVE PLOT PLAN

J. Vincent



over 20,000^{sq}
of Land Area

CHESLEY AVENUE

14-436 allows 80% expansion of the
1st floor footprint

SCALE: 1" = 20'
PL = PROPERTY LINE

1st floor = $24 \times 36 = 864$
 porch $5 \times 20 = 100$
 $14 \times 12 = 168$
 $1132 \times 80\% = 905.6$ max for 2nd floor

80 CHESLEY AVE

JEFF VINCENT



FRONT ELEVATION 1/4" = 1 FOOT

80 CHESLEY AVE
J. Vincent

NSPA
211

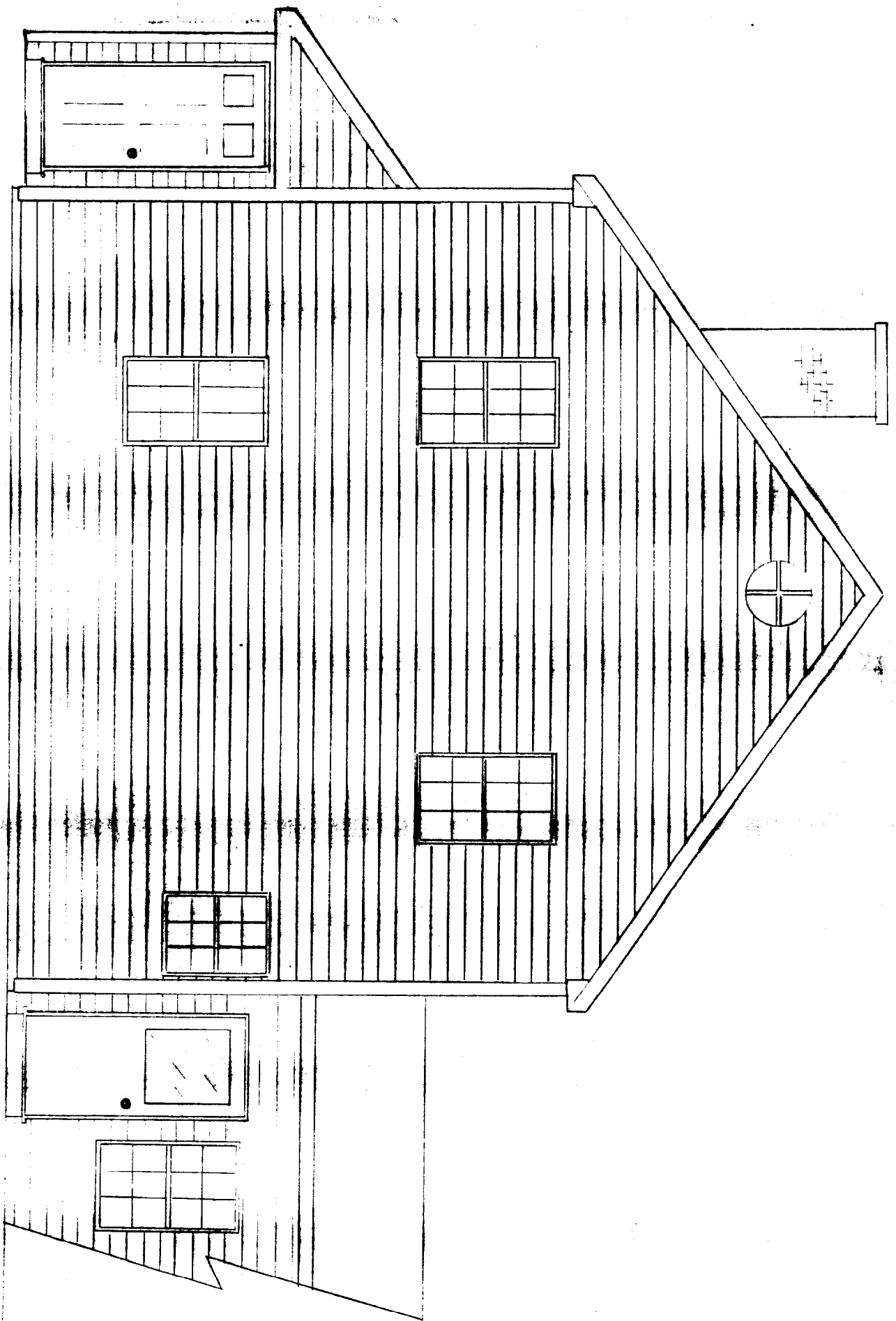
Roofing
1547

Flashing
1490.3.18



REAR ELEVATION 1/4" = 1 FOOT

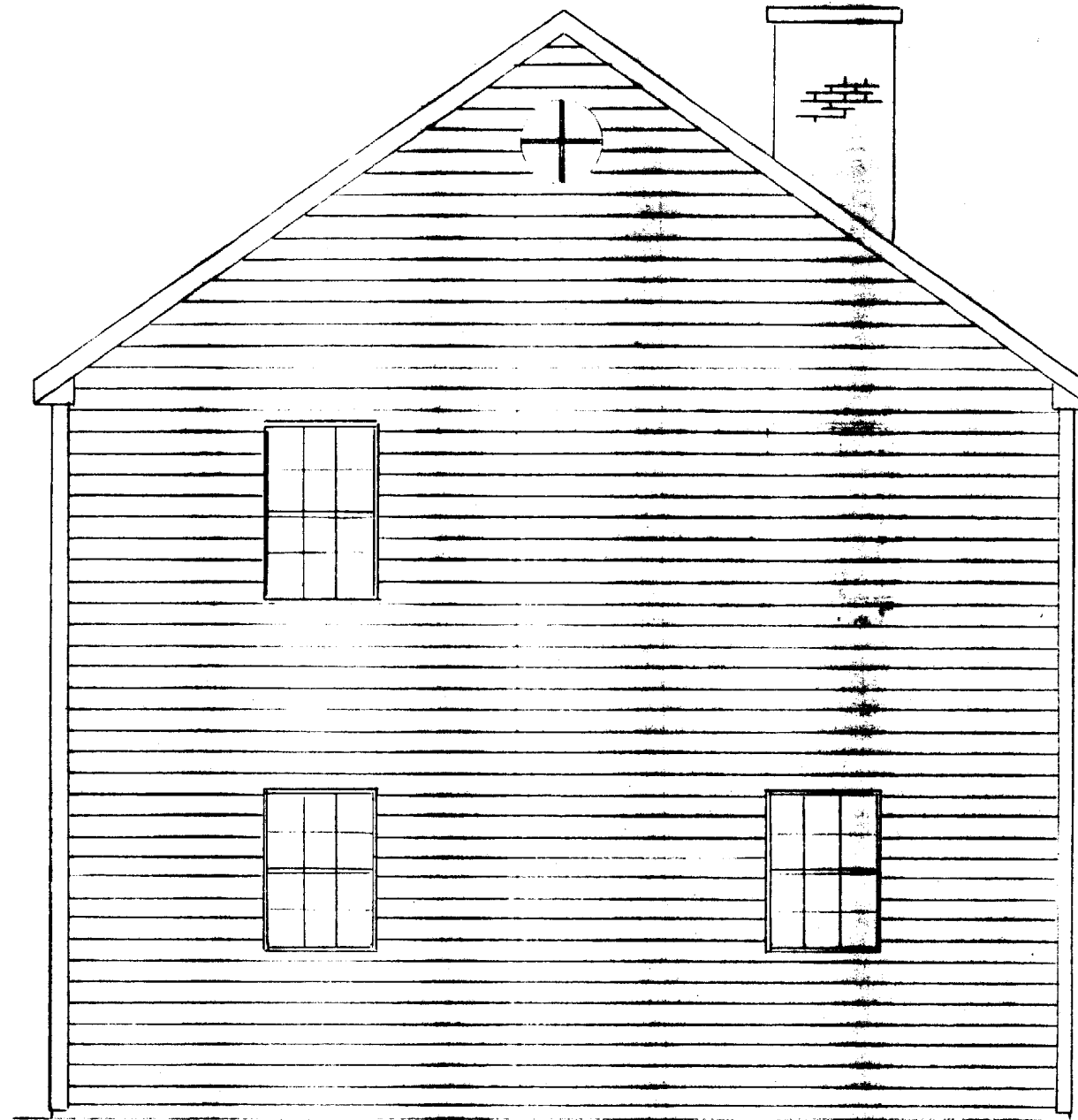
80 CHESLEY AVE
J. Vincent



RIGHT SIDE ELEVATION 1/4" = 1 FOOT

80 CHESLEY AVE

J. Vincent



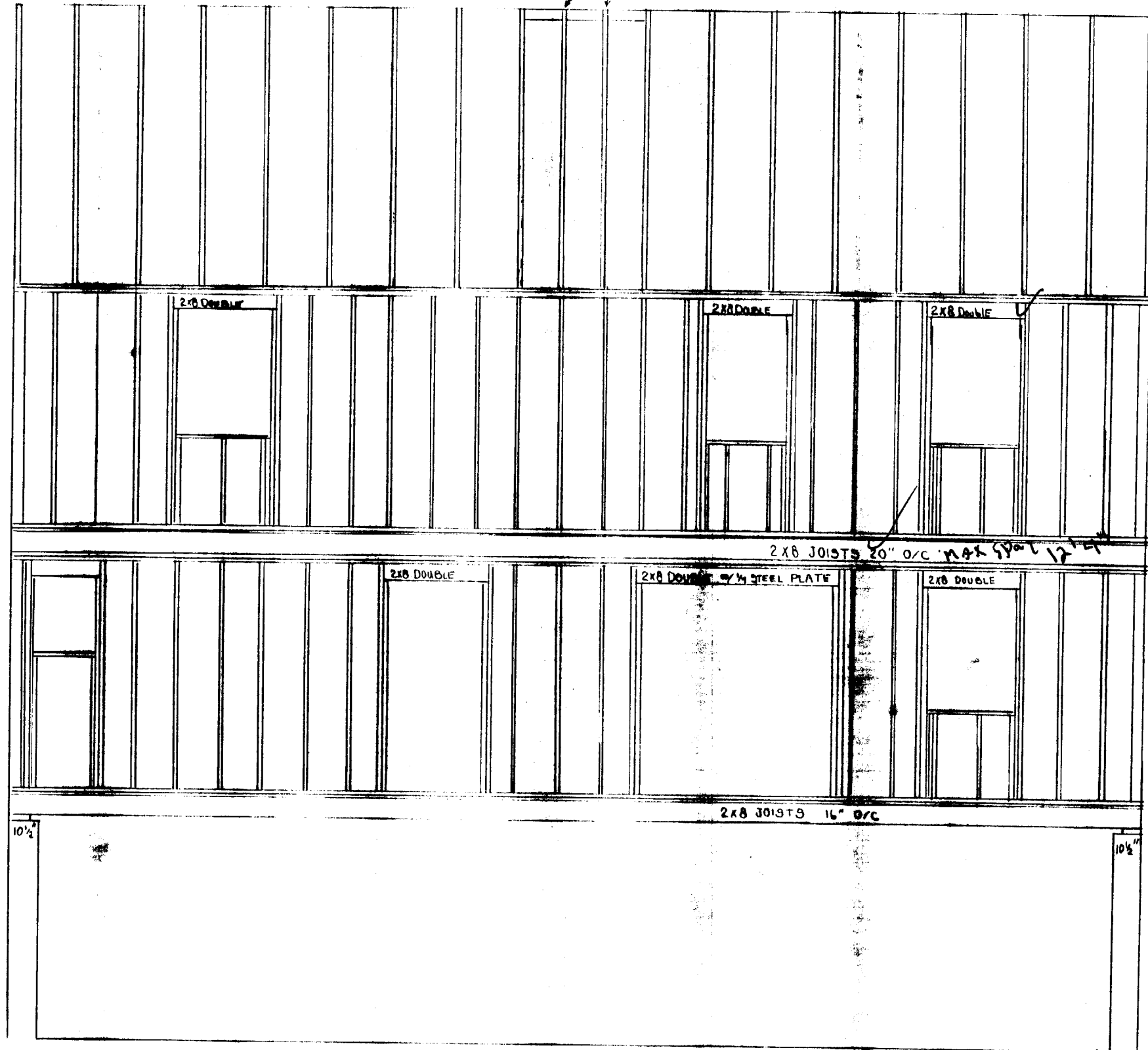
LEFT SIDE ELEVATION $\frac{1}{4}'' = 1$ FOOT

80 CHESLEY AVE
J Vincent

2x8 RAFTERS @ 16" O.C. MAX SPAN 13'6"

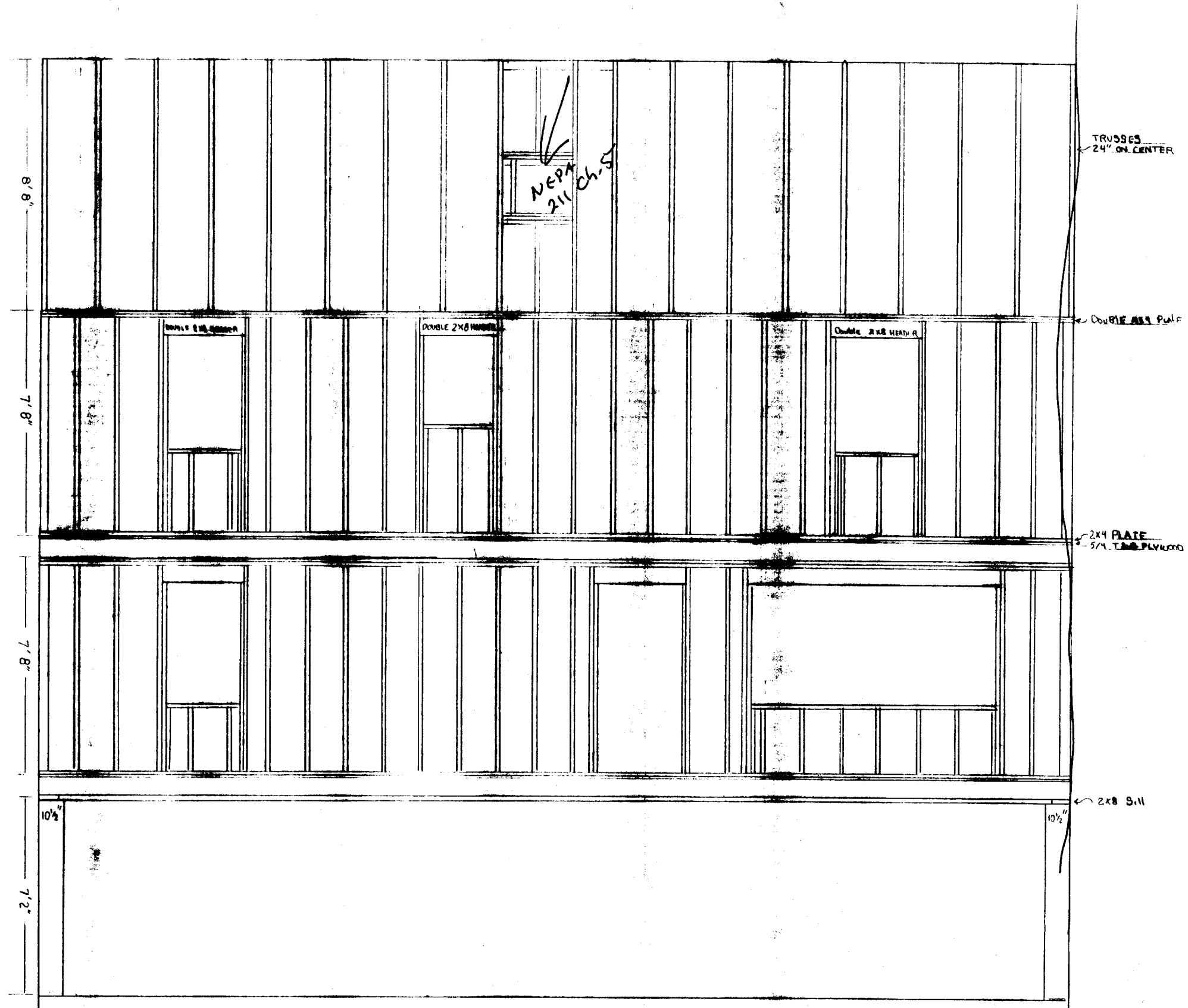
TRUSSES 24" O/C

TRUSSES 24" O/C



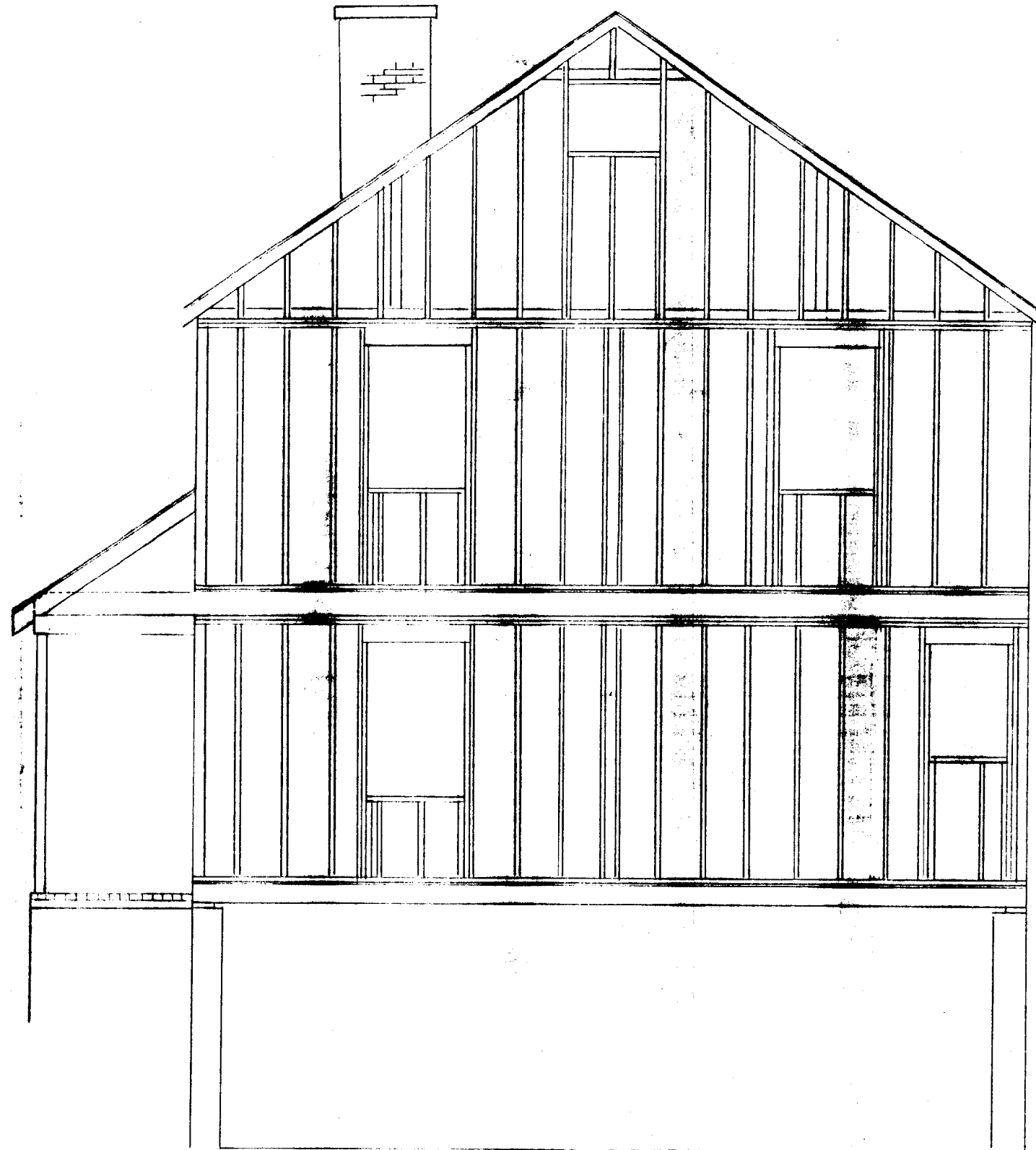
REAR ELEVATION FRAMING DETAIL 1/4" = 1 FOOT

80 CHESLEY AVE
J. Vincent



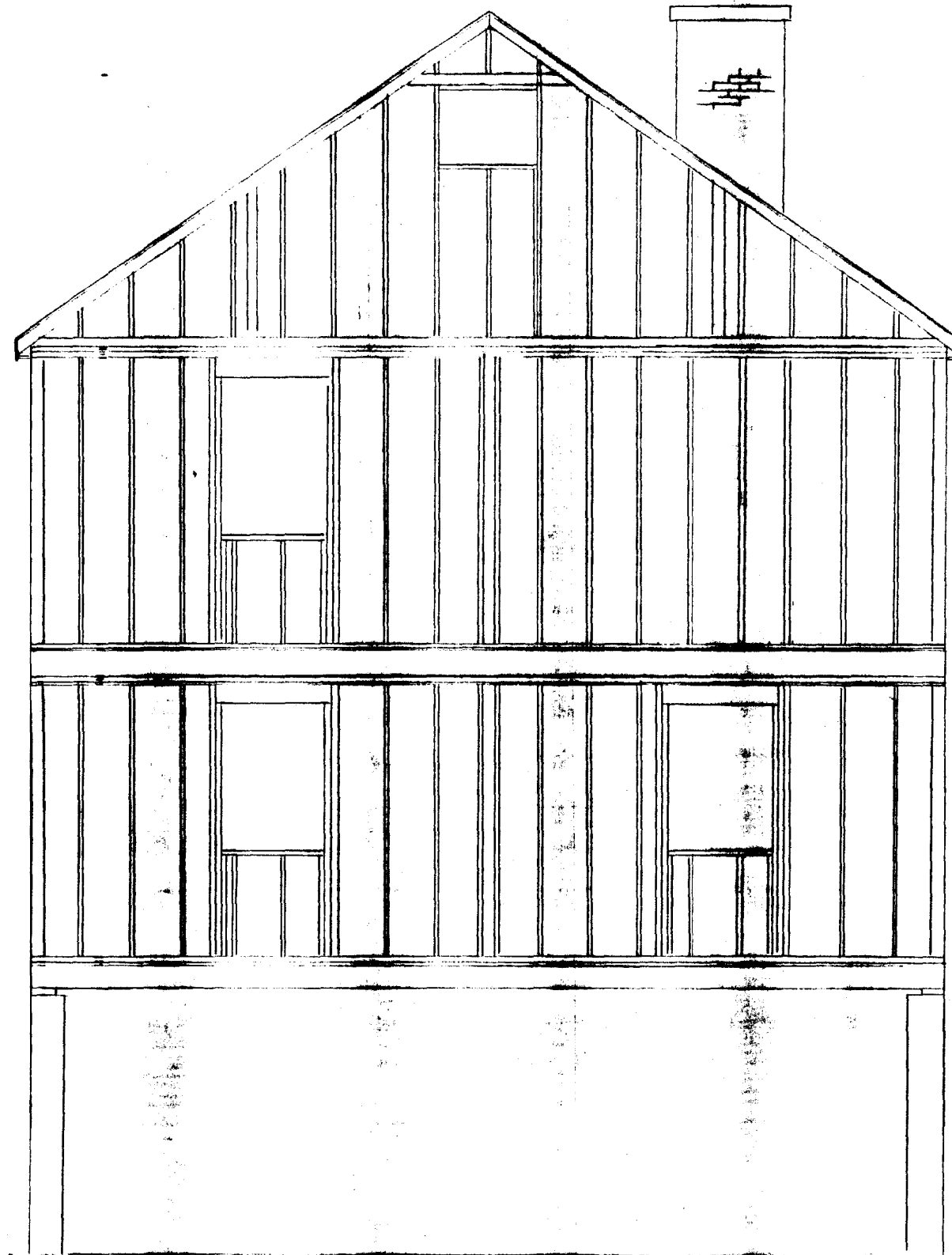
FRONT ELEVATION FRAMING DETAIL 1/4" = 1 FOOT

80 CHESLEY AVE
J. Vincent



RIGHT ELEVATION FRAMING DETAIL 1/4" = 1 FOOT

80 CHESLEY AVE
J. Vincent



LEFT ELEVATION FRAMING DETAIL 1/4" = 1 FOOT