

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

Location of Construction: 44 Maple St., Peaks Island		Owner: Bragdon, Fred & Margaret		Phone:		Permit No: 981212	
Owner Address: SAA 04108		Lessee/Buyer's Name:		Phone:		BusinessName:	
Contractor Name: ***** John Kielgy		Address: 591 Island Ave Peaks Island, ME		Phone: 04108 766-2026		<div style="border: 2px solid black; padding: 5px; text-align: center;"> PERMIT ISSUED Permit Issued: OCT 26 1998 CITY OF PORTLAND </div>	
Past Use: 1-fam		Proposed Use:		COST OF WORK: \$ 5,000.00		PERMIT FEE: \$ 45.00	
				FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:	
				Signature:		Signature:	
Proposed Project Description: Amend Permit #981157 Revised roofline & new roofline for rear entry				PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/> Signature: Date:			
Permit Taken By: SP		Date Applied For: 19 October 1998					

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..

Zone: CBL: 085-J-027

Zoning Approval: *OK*

Special Zone or Reviews:

Shoreland
 Wetland
 Flood Zone
 Subdivision
 Site Plan maj minor mm

Zoning Appeal

Variance
 Miscellaneous
 Conditional Use
 Interpretation
 Approved
 Denied

Historic Preservation

Not in District or Landmark
 Does Not Require Review
 Requires Review

Action:

Approved
 Approved with Conditions
 Denied

Date: _____

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 provisions of the code(s) applicable to such permit

10 October 1998

SIGNATURE OF APPLICANT		ADDRESS:		DATE:		PHONE:	
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE						PHONE:	

CEO DISTRICT

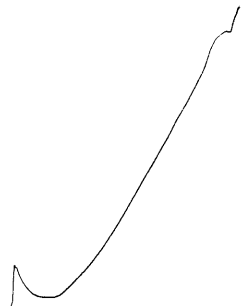
COMMENTS

10-3-98 meet John on site we talked about what He is doing and up stairs
He will Raise the Roof in the Bath Room area to meet the 7'6" Height. in Bathroom

12-11-98 went by no one there But New Roof is on.

12-23-98 have checked the Framing For the Second Floor
will make sure of the new window Being an Egress and the door
to the closet will Be Headed at at least 6'5" (TR)

12-31-98 Stopped in with Mike Collins Boiler is in place (Paul Erico) no plumbing yet. (TR)



Inspection Record

Type	Date
Foundation: _____	_____
Framing: _____	_____
Plumbing: _____	_____
Final: _____	_____
Other: _____	_____

AMMENDMENT FOR PERMIT # 981157

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

**Building or Use Permit Pre-Application
Additions/Alterations/Accessory Structures
To Detached Single Family Dwelling**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTEIf 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: Map 65C PEAKS ISLAND Me. 04108

Tax Assessor's Chart, Block & Lot Number Chart# <u>085</u> Block# <u>5</u> Lot# <u>027</u>		Owner: <u>FRED + MARGARET BRADON</u>	Telephone#:
Owner's Address: <u>SAME AS ABOVE</u>		Lessee/Buyer's Name (If Applicable)	Cost Of Work: <u>\$ 5000</u> Fee <u>\$ 45.⁰⁰</u>
Proposed Project Description:(Please be as specific as possible) <u>REVISED ROOFLINE & NEW ROOF LINE FOR REAR ENTRY</u>			
Contractor's Name, Address & Telephone <u>JOHN V. KIELY PEAKS ISLAND Me. 04108</u>		591 ISLAND AVE 766-2026 Rec'd By: <u>SJ</u>	

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 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 1996 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.

You must Include the following with you application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan (Sample Attached)

If there is expansion to the structure, a complete plot plan (Site Plan) must include:

- 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 required zoning district setbacks

4) Building Plans (Sample Attached)

A complete set of construction drawings showing all of the following elements of construction:

- 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 dampproofing
- 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.

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: J.V. Kiel Date: 10/19/98

Building Permit Fee: \$25.00 for the 1st \$1000.cost plus \$5.00 per \$1,000.00 construction cost thereafter.



BUILDING PERMIT REPORT

DATE: 8 OCT 98 ADDRESS: 591 IS. AVE. P.I. CBL Ø85-J-Ø22

REASON FOR PERMIT: Install New Floor system

BUILDING OWNER: Bragdon

CONTRACTOR: John Kielj

PERMIT APPLICANT: _____

USE GROUP R-3 BOCA 1996 CONSTRUCTION TYPE 5B

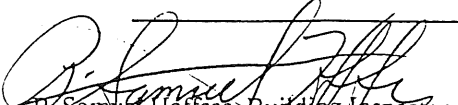
CONDITION(S) OF APPROVAL

This Permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: *1, *8, *10, *24, *26, *29, *31 #28

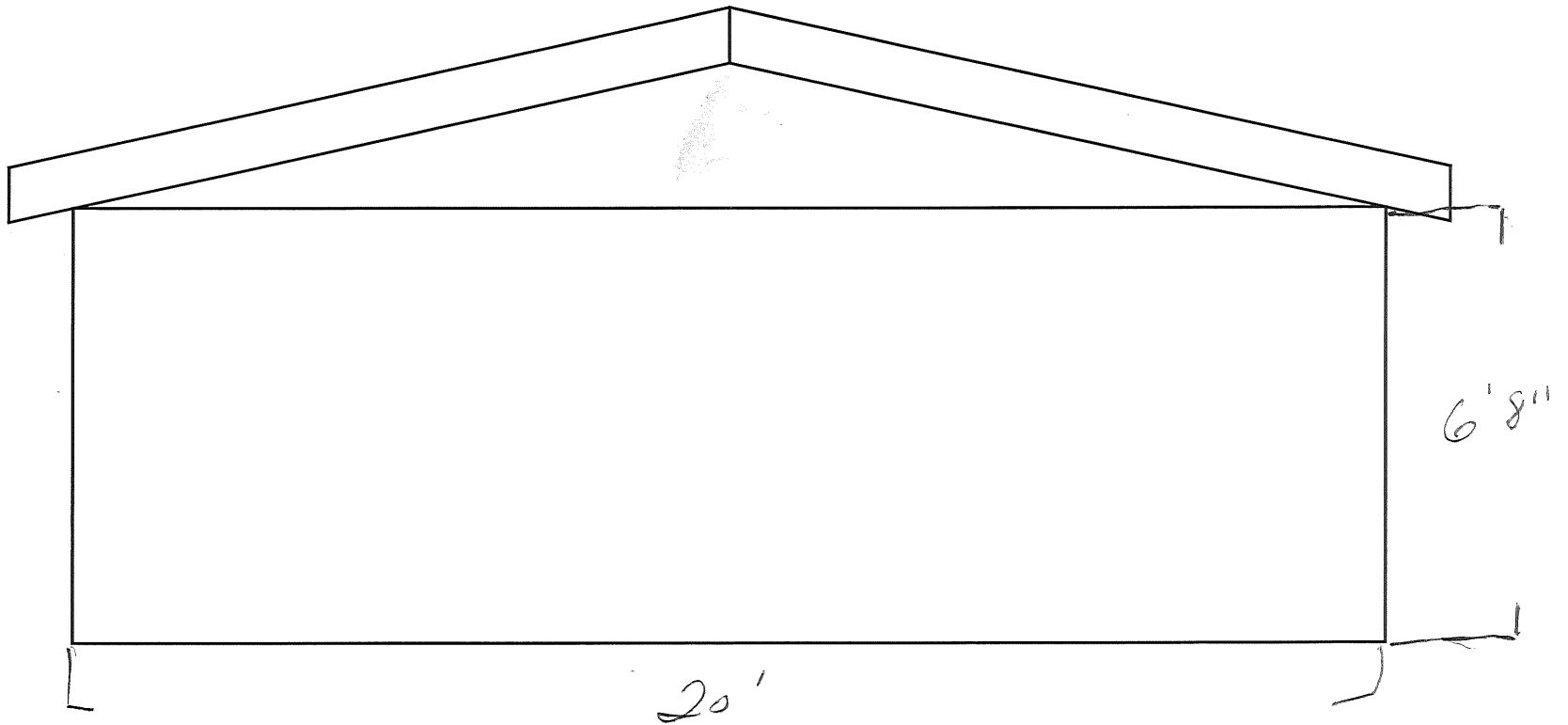
- ✓ 1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)
- 2.5 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. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
- 2.6 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. (Section 2305.17)
3. Precaution must be taken to protect concrete from freezing. Section 1908.0
4. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
5. 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. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of ½ inch gypsum board or the equivalent applied to the garage means of ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4 Section 407.0 of the BOCA/1996)
6. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993). Chapter 12 & NFPA 211
7. Sound transmission control in residential building shall be done in accordance with Chapter 12 section 1214.0 of the city's building code.
- * 8. 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. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 34" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0) - Handrails shall be on both sides of stairway. (Section 1014.7)
9. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
- ✓ 10. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise. All other Use group minimum 11" tread. 7" maximum rise.(Section 1014.0)
11. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6' 8") 1014.4

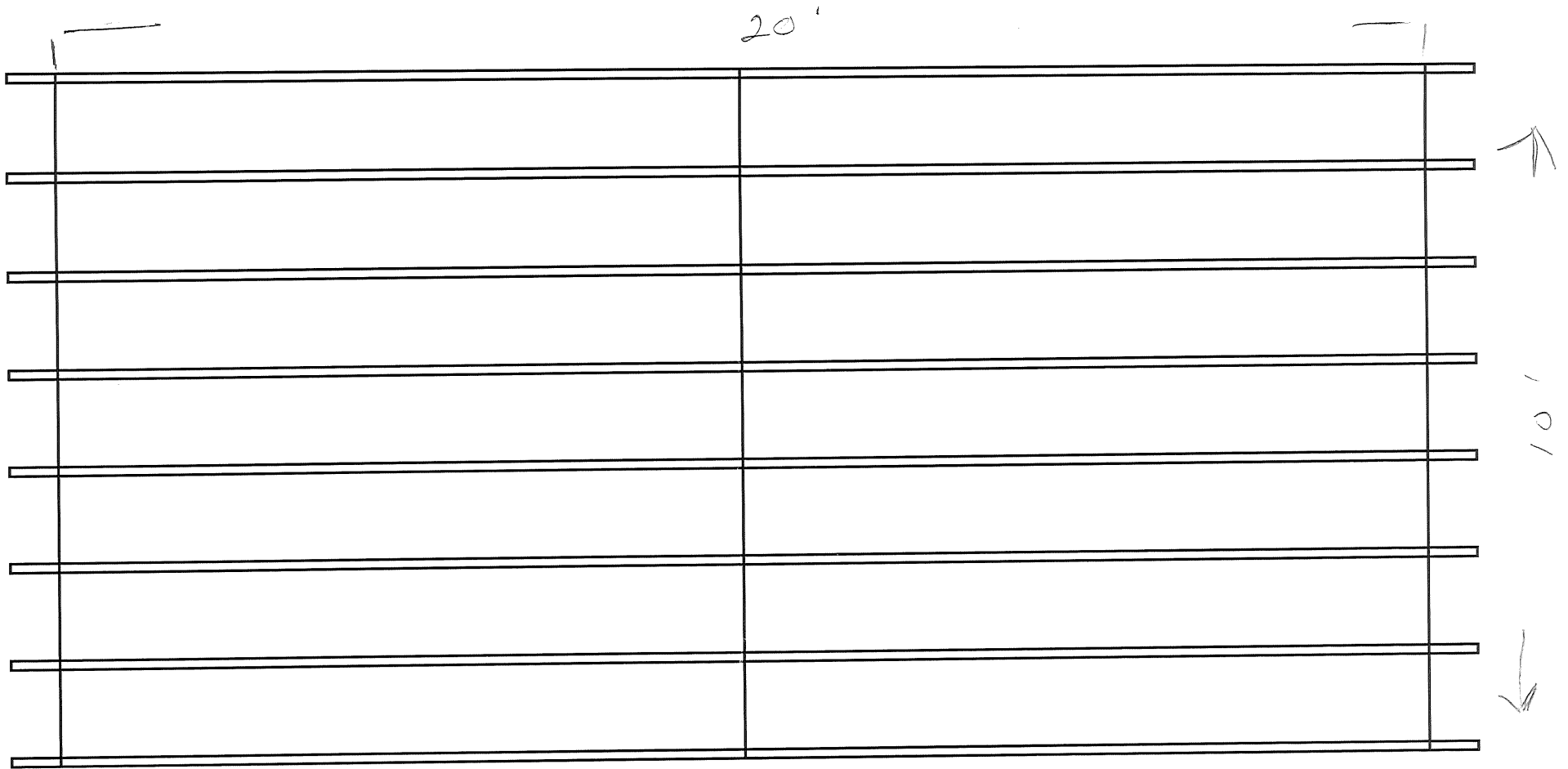
12. Every sleeping room below the fourth story in buildings of use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft. (Section 1018.6)
13. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units. Section 1010.1
14. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours.) Section 710.0
15. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment. Table 302.1.1
16. 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/1996), 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
 In addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required) Section 920.3.2
17. 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
18. The Fire Alarm System shall be maintained to NFPA #72 Standard.
19. The Sprinkler System shall maintained to NFPA #13 Standard.
20. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023. & 1024. Of the City's building code. (The BOCA National Building Code/1996)
21. 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".
22. 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 to the Division of Inspection Services.
23. Ventilation shall meet the requirements of Chapter 12 Sections 1210. Of the City's Building Code. (crawl spaces & attics)
- * 24. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade.
25. All requirements must be met before a final Certificate of Occupancy is issued.
- * 26. 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).
27. 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)
28. Please read and implement the attached Land Use-Zoning report requirements. *→ to remain family only + S*
- * 29. Boring, cutting and notching shall be done in accordance with Sections 2305.4.4, 2305.5.1 and 2305.3. of the City's building code.
30. Glass and glazing shall meet the requirements of Chapter 24 of the building code.
- * 31. Your submitted plan did not show the micro lams Joist size - Please submit this info. before work is started -
32. _____
- _____
- _____
33. _____
- _____


 P. Samuel Hoffses, Building Inspector

cc: Lt. McDougall, PFD
 Marge Schmuckal, Zoning Administrator

GABLE view



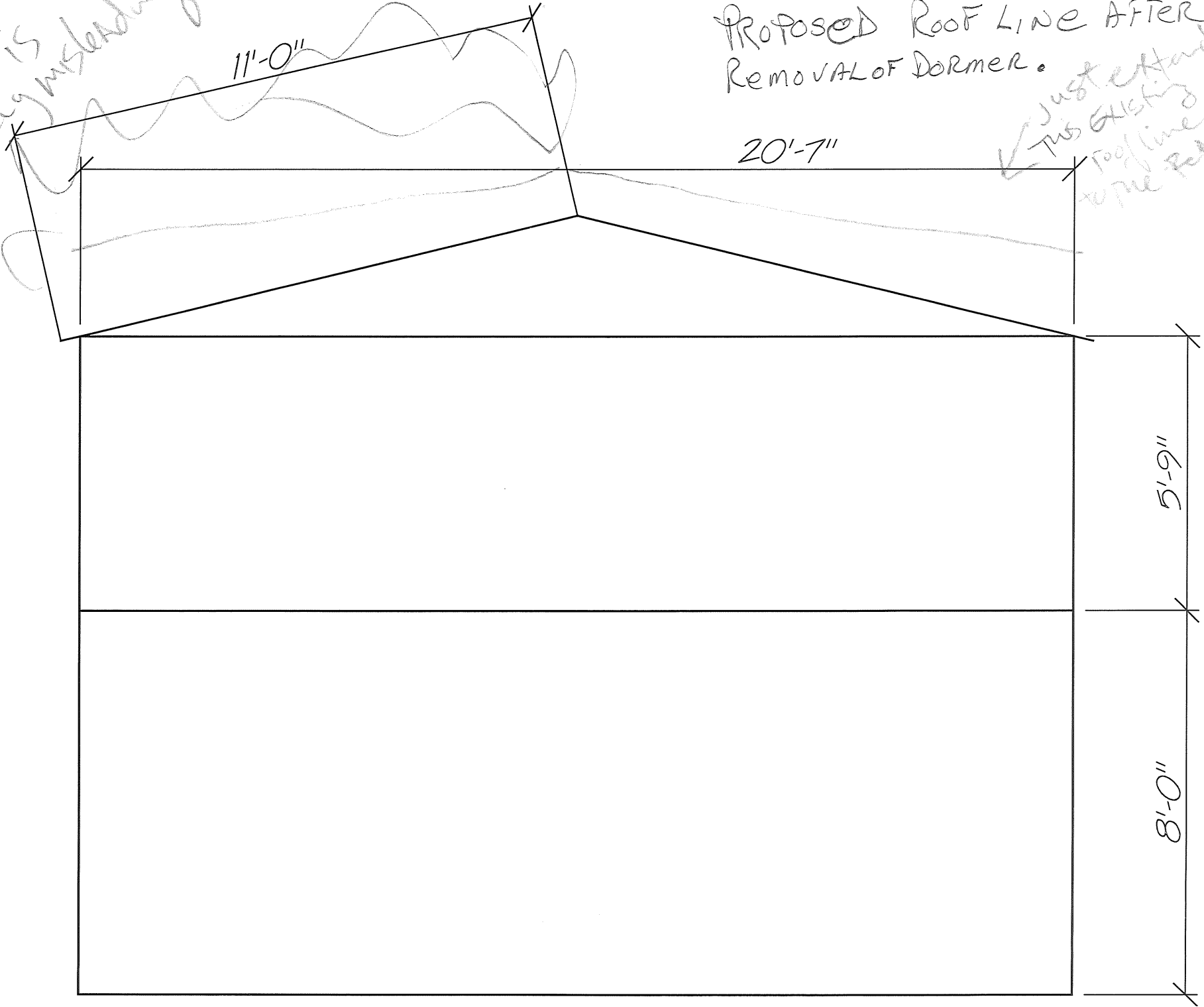


Roof Layout

2x10 16" o.c.

3/12 PITCH

This is
totally misleading

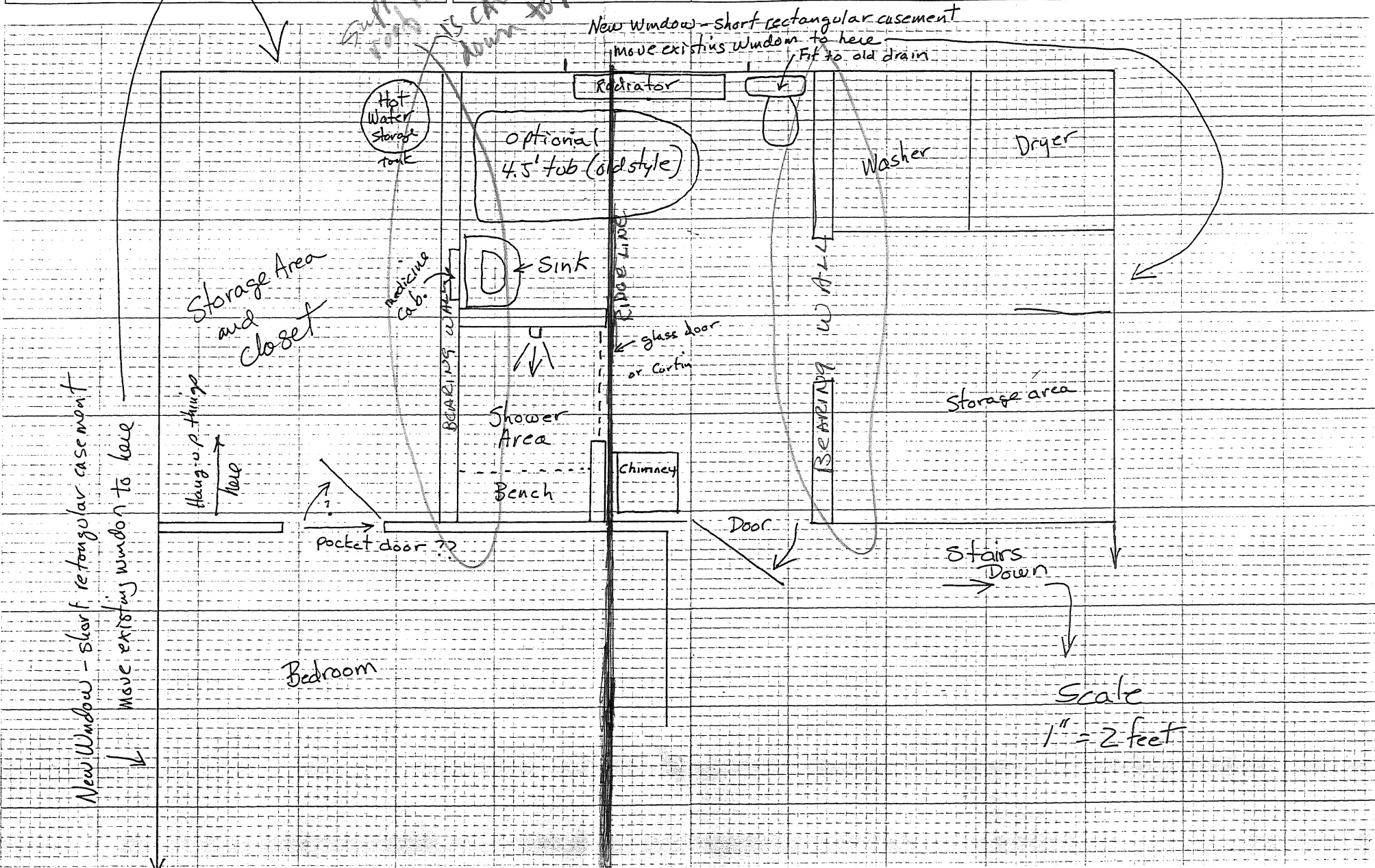


PROPOSED ROOF LINE AFTER
REMOVAL OF DORMER.

Just extend
this existing
roof line
to the peak

PROJECT	COMP. BY	JOB NO.	PROJECT	COMP. BY	JOB NO.
	CHK. BY	DATE	Bragdon's House upstair west end	CHK. BY	DATE

Support for
is carried
down to next floor



Permit II
981157

Scale 75%

Permit # 981157

PROJECT

New Roof Line For
REAR ENTRY

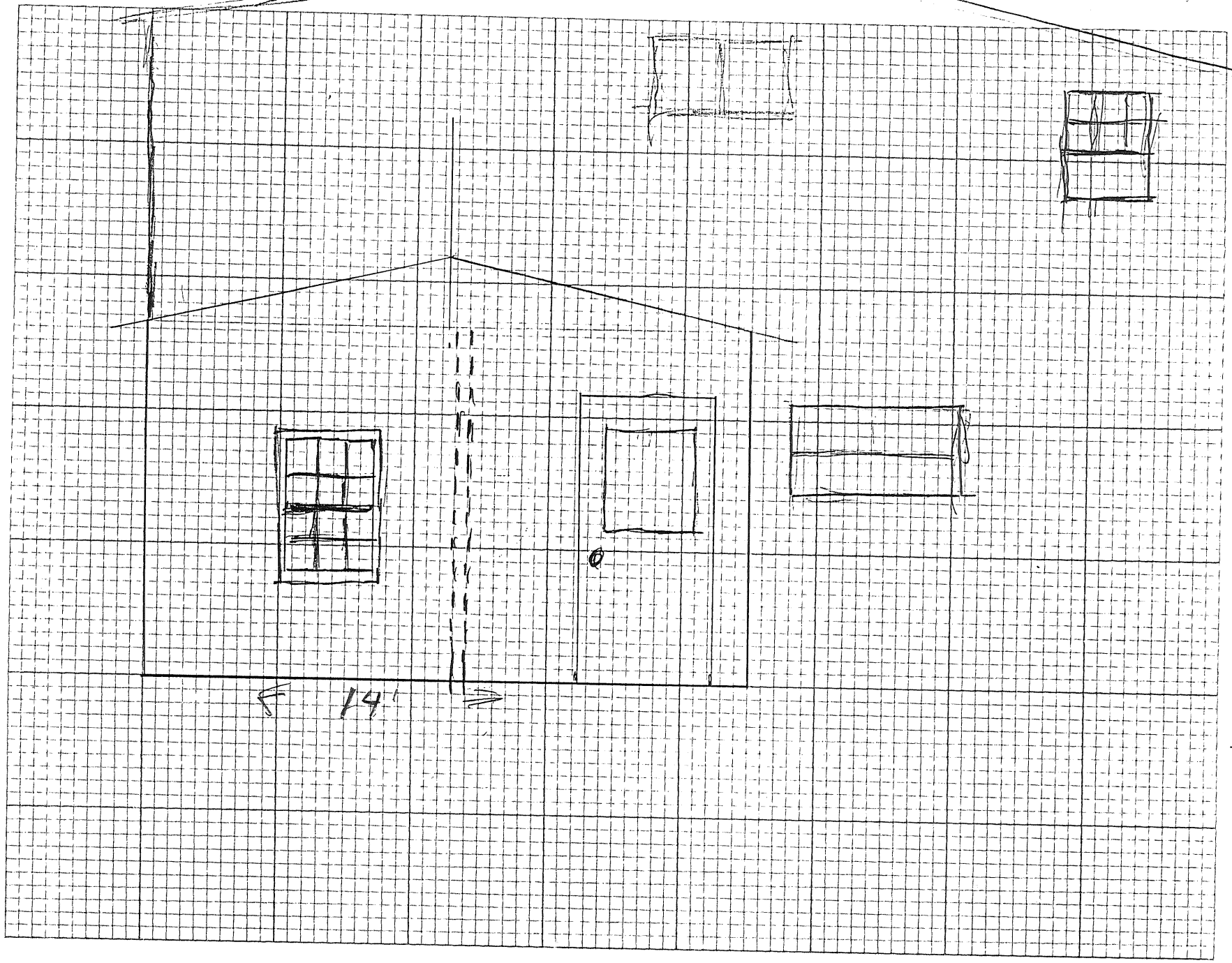
COMP. BY

CHK. BY

JOB NO.

BRADSON

DATE



ALL FRAMING FOR RAFTERS
TO BE 2x8

ALL WALL FRAMING TO BE
2x6

R19 UNFACED INSULATION
WITH PLASTIC SHEET VAPOR
BARRIER

#2 CLEAR CEDAR SHINGLES
FOR SIDING

25yr ASPHALT SHINGLE FOR
ROOFING.

ROOF LINE IS CURRENTLY
A SHED ROOF



ROOF RAFTERS TO BE
2x6 TO MATCH EXISTING R

ALL EXTERIOR WALLS TO
BE 2x6 FRAMING

3/4" PLYWOOD SHEATHING
FOR ROOF & WALLS

R19 UNFACED INSULATION
WITH PLASTIC SHEET VAPOR
BARRIER

#2 CLEAR CEDAR SHINGLE
FOR SIDING

25yr ASPHALT SHINGLE
FOR ROOFING OVER
ICE & WATER SHEET.

Accompanying photo shows
DORMER AND ROOF LINE TO BE
MATCHED. DORMER IN PHOTO IS ON
THE FRONT OF THE HOUSE. BUT A

MIRROR DORMER IS ON THE
REAR OF BUILDING AND THIS
ONE IS TO BE REPLACED BY
PROPOSED ROOF LINE.

REAR ELEVATION

REAR ELEVATION

REAR ELEVATION

REAR ELEVATION

REAR ELEVATION