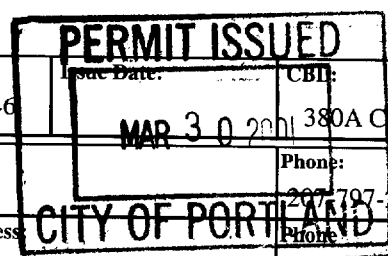


City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 01-0246	Issue Date: MAR 30 2001	CBI: 380A C004001
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Location of Construction: 93 Alpine Rd	Owner Name: Groth Peter B & Barbara H Jts	Owner Address: 93 Alpine Rd	Phone: 207-797-2057
Business Name: n/a	Contractor Name: Santino Ferrante	Contractor Address: not stated Portland	Phone: CITY OF PORTLAND
Lessee/Buyer's Name: n/a	Phone: n/a	Permit Type: Alterations - Dwellings	Zone: R-3

Past Use: storage / Above garage	Proposed Use: Bedroom	Permit Fee: \$0.00	Cost of Work: \$10,000.00	Area: Area 2
		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R-3 Type: 513 PERMIT ISSUED WITH REQUIREMENTS	

Proposed Project Description:
Interior renovations to change storage space into bedroom
New Addition Above garage

Signature: _____
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.):
Action: Approved Approved w/Conditions Denied
Signature: _____ **Date:** _____

Permit Taken By: cih	Date Applied For: 03/26/2001	Zoning Approval		
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- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
 - Building permits do not include plumbing, septic or electrical work.
 - 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..
- Mail to Owner when Ready.*

Special Zone or Reviews <input type="checkbox"/> Shoreland <i>N/A</i> <input type="checkbox"/> Wetland <i>land area 10,353 sq used sec. # 14-A36</i> <input type="checkbox"/> Flood Zone <i>ADDITION ABOVE THE EXISTING GARAGE - LESS THAN 80%</i> <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Date: <i>3/26/01</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

Area 2

**Minor/Minor Site Review for New Detached Single Family Dwelling,
All Purpose Building Permit Application**

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: <i>93 Alpine Rd.</i>
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Total Square Footage of Proposed Structure <i>1131 sq. ft.</i>	Square Footage of Lot <i>9600 sq. ft.</i>
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Tax Assessor's Chart, Block & Lot Number Chart# <i>380</i> Block# <i>A-C</i> Lot# <i>4</i>	Owner: <i>Barbara & Peter Groth</i> <i>93 Alpine Rd</i> <i>Port 04103</i>	Telephone#: <i>797-2057</i>
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Lessee/Buyer's Name (If Applicable) <i>N/A</i>	Owner's/Purchaser/Lessee Address: <i>N/A</i>	Cost Of Work: <i>\$10,000</i> Fee: <i>\$84.00</i>
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Current use: <i>bed room</i>	Proposed use:
Project description: <i>build above garage attached to house. get to it through mainhouse sunroom</i>	

Contractor's Name, Address & Telephone <i>Santino Ferrante</i>	Rec'd By:
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A "minor/minor" site plan review is required for New Single Family Homes Only. The Site/Plot plan must be prepared and sealed by a registered land surveyor. The following must be submitted:

- 4 copies of the site/plot plan
- 1 copy of the building/construction plan on 32" x 48"
- 1 copy of the site plan/plot plan and construction/building plan on paper no larger than 11" x 17"

Mail to Owner when Ready

On all commercial/Minor & Major projects must submit the following:

- 1 copy of the site/plot plan
- 2 copy of the building/construction plan on 32" x 48"
- 1 copy of the site/plot and construction /building plan on paper no larger than 11" X 17"

Please note that single family additions and alterations may be hand drawn on regular paper and only ONE copy of the below details will still need to be submitted.

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

A 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.

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: <i>Barbara Groth</i>	Date: <i>3/26/01</i>
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Minor/Minor Site Review Fee: \$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

BUILDING PERMIT REPORT

DATE: 27 March 2001 ADDRESS: 93 Alpine Rd. CBL: 380-A-C 004

REASON FOR PERMIT: Interior renovations / bedroom over garage.

BUILDING OWNER: The Groth's

PERMIT APPLICANT: CONTRACTOR: Santiago Ferrante.

USE GROUP: R-3 CONSTRUCTION TYPE: 53 CONSTRUCTION COST: \$10,000.00 PERMIT FEES: \$84.00

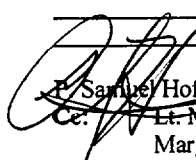
The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

CONDITION(S) OF APPROVAL

This permit is being issued with the understanding that the following conditions shall be met: *1 *2 *3 *4 *5
*6 *7 *8 *9 *10 *11 *12 *13 *14 *15 *16 *17 *18 *19 *20 *21 *22 *23 *24 *25 *26 *27 *28 *29 *30 *31 *32 *33 *34 *35 *36 *37 *38 *39 *40 *41 *42 *43 *44 *45 *46 *47 *48 *49 *50 *51 *52 *53 *54 *55 *56 *57 *58 *59 *60 *61 *62 *63 *64 *65 *66 *67 *68 *69 *70 *71 *72 *73 *74 *75 *76 *77 *78 *79 *80 *81 *82 *83 *84 *85 *86 *87 *88 *89 *90 *91 *92 *93 *94 *95 *96 *97 *98 *99 *100

- *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. *This is NOT an approval for an Addition. Dwelling unit, this property shall remain single famu*
- 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. A
- 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).


 E. Samuel Hoffses, Building Inspector
 Ce. Lt. McDougall, PFD
 Marge Schmuckal, Zoning Administrator
 Michael Nugent, Inspection Service Manager

PSH 10/1/00

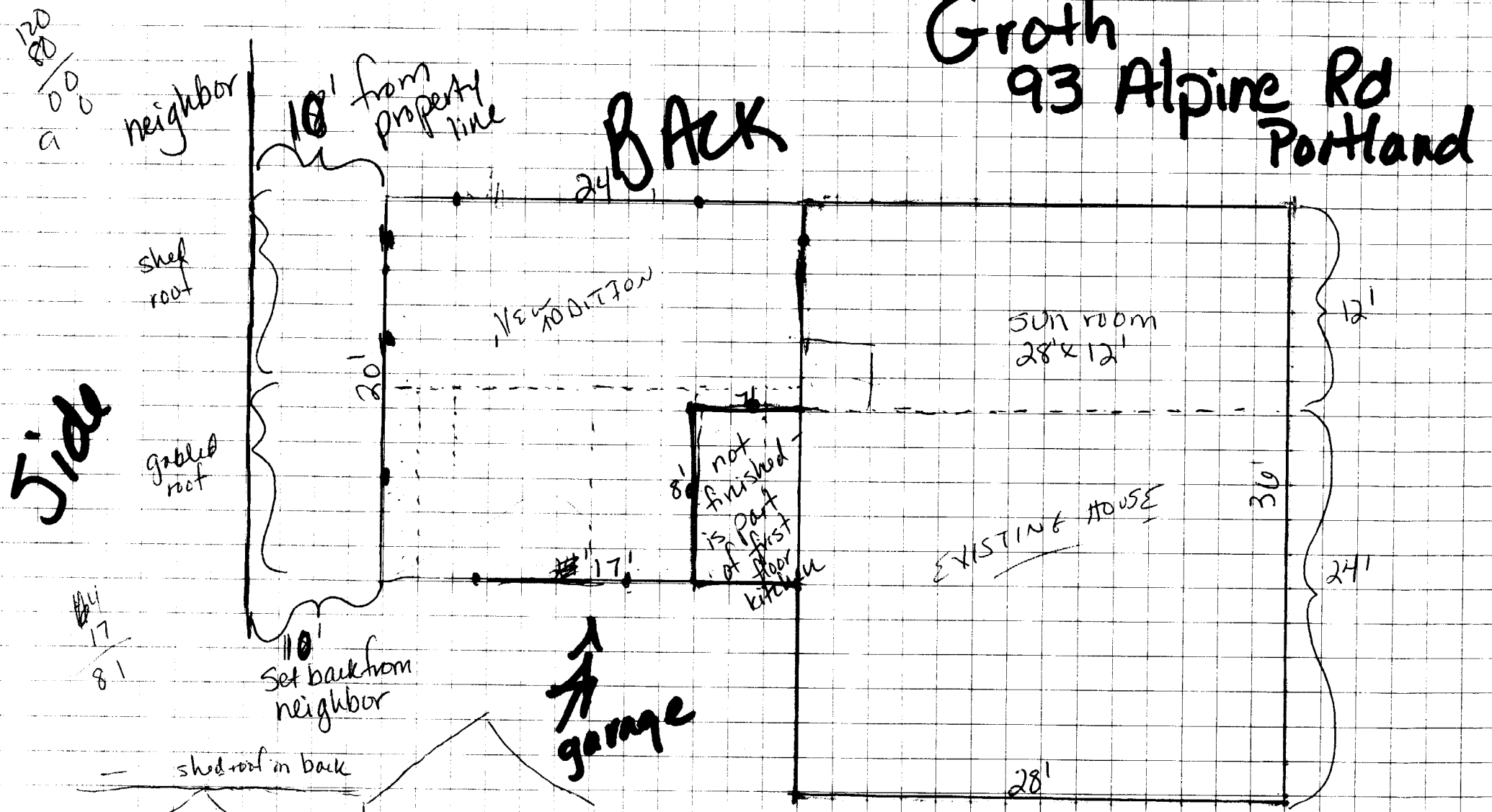
****This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.**

*****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**

Groth
93 Alpine Rd
Portland



Side

BACK

FRONT

120
80
—
40

24
17
—
81

using Sec. 14-436 - less than 80% addition above the garage
10 ft setback to neighbor

24
24
—
480
-56
—
424
28
36
—
1008

addition is 420' square feet
Main 1st floor is 1088' sq. ft.

IF Residential -

Minimum is \$35.00

Add up total of fixtures / services / all things being installed. if total is less than \$35.00, The fee will be 35.00, IF it totals over \$35.00 ~~the~~ The total is the fee -

room above garage with full height ceiling

2" x 10" construction floor 16" apart = MAX SPAN ^{17'} _{Shopping room}

Extra framing in garage 16" to support.

Already have I-Beam Fire proofing

2x10" subfloor, plywood on top then oak hardwood

heat - FHW coming off sunroom circulator motor ✓
with separate heating zone ✓

20' x 24' sq. ft with gabled front. Kitchen area has high ceiling - will not be included - (7' x 8' area) in pink
Built on frost wall foundation of existing garage.