

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

PERMIT ISSUED		CBL:
Permit No: 020714	Issue Date: JUN 27 2002	121 C012001

Location of Construction: 30 Highland St	Owner Name: Malone Ann Marie	Owner Address: 30 Highland St	Phone: 207-774-2996
Business Name:	Contractor Name: Monaghan Woodworks Inc.	Contractor Address: 111 Commercial St. Portland	Phone: 2077752683
Lessee/Buyer's Name	Phone:	Permit Type: Garages - Detached	Zone: R-3

Current Use: Vacant	Proposed Use: 24' x 28' unattached garage	Permit Fee: \$121.00	Cost of Work: \$14,000.00	CEO District: 3	10,500 ⁺ built 1890
FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: <input type="checkbox"/> Approved <input type="checkbox"/> Denied Use Group: R-3 Type: 5B (ACCESSORY) 7/16/02 Signature: <i>[Signature]</i>					

Proposed Project Description:
Construct a 24' x 28' unattached garage

Single family *Accessary use to Single family -*

Signature: _____ Date: _____

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)

Action: Approved Approved w/Conditions Denied

Signature: _____ Date: _____

Permit Taken By: my	Date Applied For: 06/25/2002	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..	Special Zone or Reviews <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/> Denied	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	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: <i>all per 25' front setback</i> <i>VS 7/16/02</i>	Date: _____	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 and I 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 this permit.

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

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

BUILDING DEPARTMENT

PERMIT

Permit Number: 020714

I hereby certify that Malone Ann Marie/Monaghan Woodwo
has permission to Construct a 24' x 28' unattached garage
located at 30 Highland St Permit No. 121 C012001

Provided that the person or persons, firm or corporation accepting this permit shall comply with all the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is altered or closed-in. **48 HOUR NOTICE IS REQUIRED.**

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. _____
Health Dept. _____
Zoning Board _____
Other _____
Department Name

[Signature] 7/16/02
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

02-0714

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: <u>30 Highland St</u>		
Total Square Footage of Proposed Structure <u>672 ft²</u>	Square Footage of Lot <u>27,700 ft²</u>	
Tax Assessor's Chart, Block & Lot Chart# <u>121</u> Block# <u>C</u> Lot# <u>12</u>	Owner: <u>Jos. & Ann Marie Malone</u>	Telephone: <u>774 2996</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>30 N Highland St</u> <u>774-2996</u>	Cost Of Work: \$ <u>14,000</u> Fee: \$ <u>121.00</u>
Current use: <u>VACANT</u>		
If the location is currently vacant, what was prior use: <u>house</u>		
Approximately how long has it been vacant: <u>1960's</u>		
Proposed use: <u>GARAGE</u>		
Project description: <u>single story 2 car garage 24' x 28' attached</u>		
Contractor's name, address & telephone: <u>Munaghan Woodworks Commercial St</u>		
Who should we contact when the permit is ready: <u>Ann Marie Malone</u>		
Mailing address: <u>above</u>		
We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE: <u>774-2996 415-1020</u>		

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work 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: <u>Ann Marie Malone</u>	Date: <u>6-25-02</u>
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This is NOT a permit, you may not commence ANY work until the permit is issued. If you are in a Historic District you may be subject to additional permitting and fees with the Planning Department on the 4th floor of City Hall

$$\Delta = \frac{1}{240}$$

$$= \frac{2d(12)}{240} = 1.2''$$



Keine 4x2 wood
wood
straps TRUSS
26" \rightarrow 2x" o.c.
28' o" span

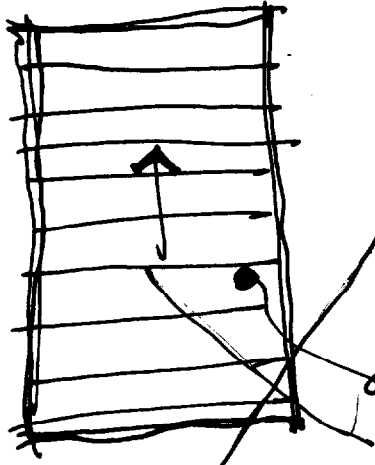
45 STUDS
10 LUGS
10 BRACKETS

COSTS
TOTAL

$$= \frac{22.5 w l^4}{E I}$$

$$22.5(910)(33,776)$$

$$29,000,000(204)$$

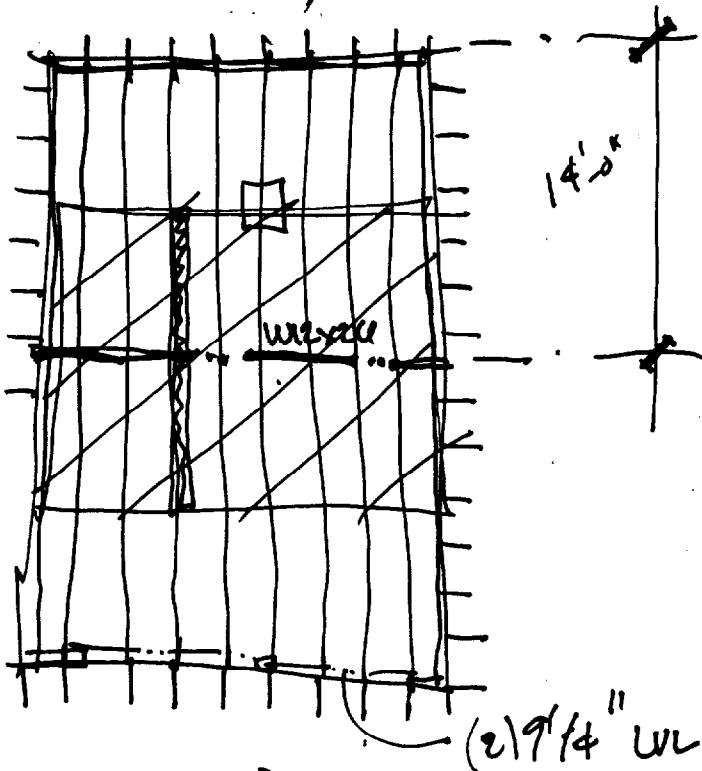


$$W = 1.33(\cos)$$

$$w = 8 \text{ plf}$$

REQUIRES EACH
STUD BE INDIVIDUALLY
CUT

$$1.1 \Phi'' \text{ o.k.}$$



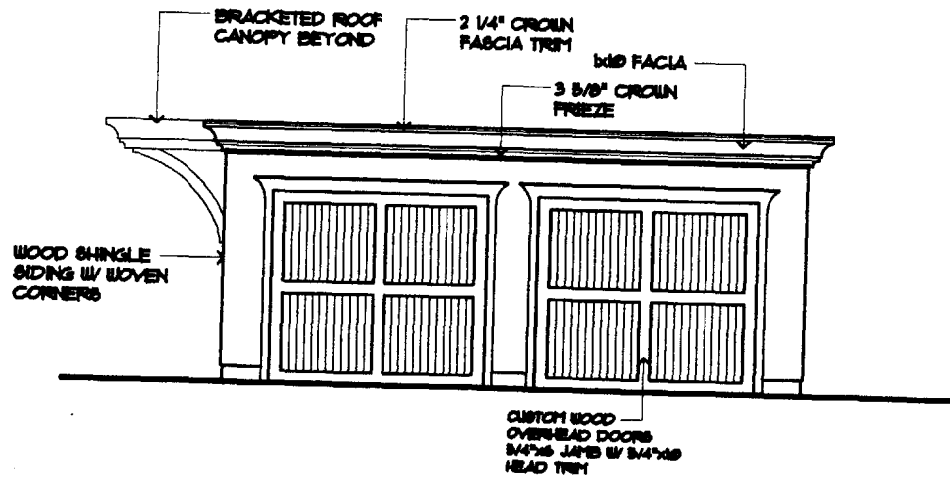
9 1/2" W/40
STUDS
JOISTS @ 16" o.c.
OR
2x12's @ 24" o.c.
MIN. ST = 900 psi

$$W = 14(\cos) = 910 \text{ plf}$$

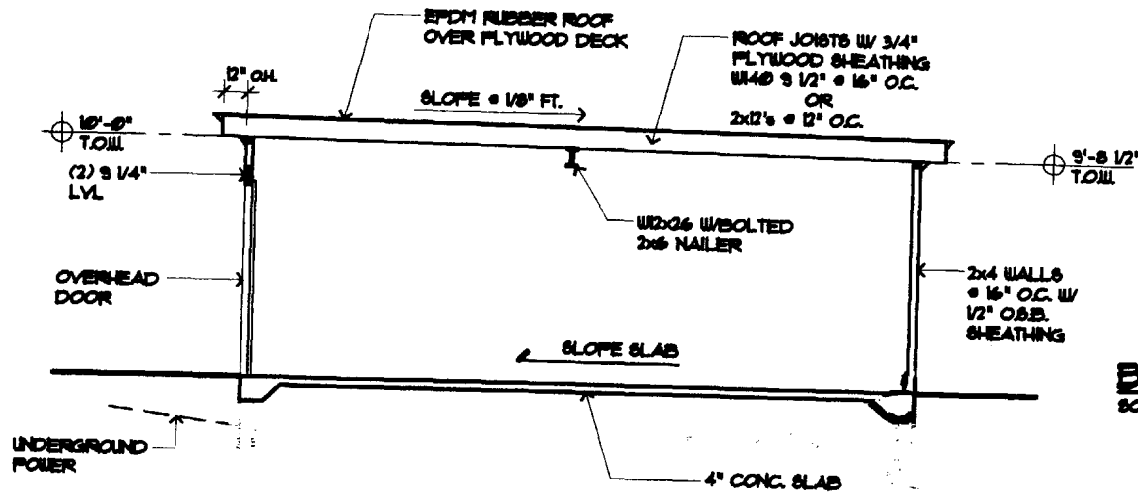
$$M = \frac{w l^2}{8} = \frac{910(576)}{8} = 65,500 \text{ FT-LBS.}$$

TRUSS 2x12

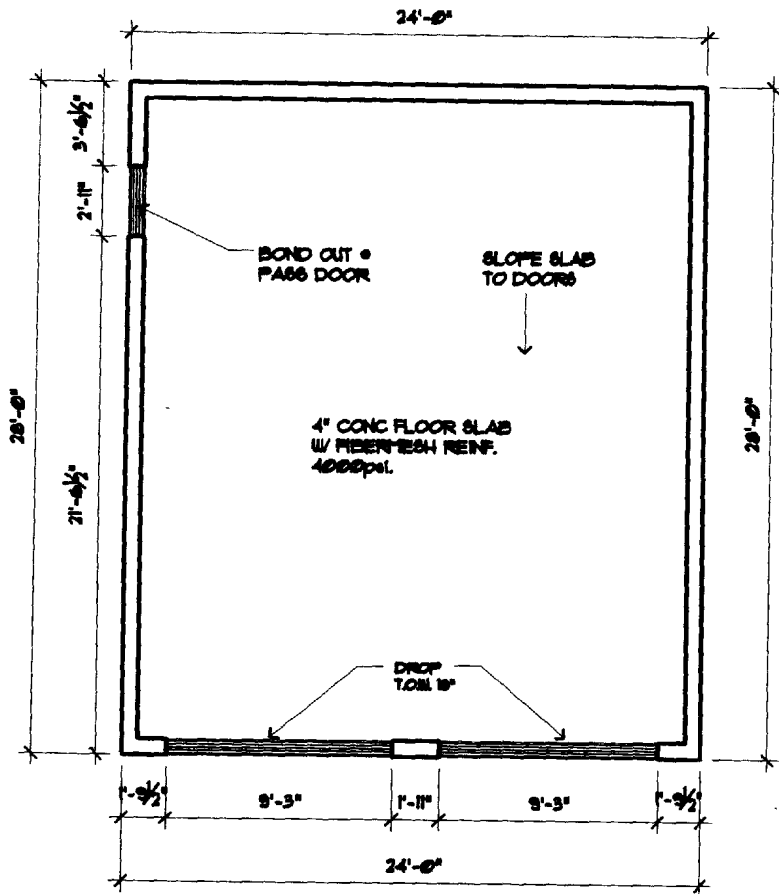
$$I = 204 \text{ in}^4$$



FRONT ELEVATION
SCALE: 1/8" = 1'-0"

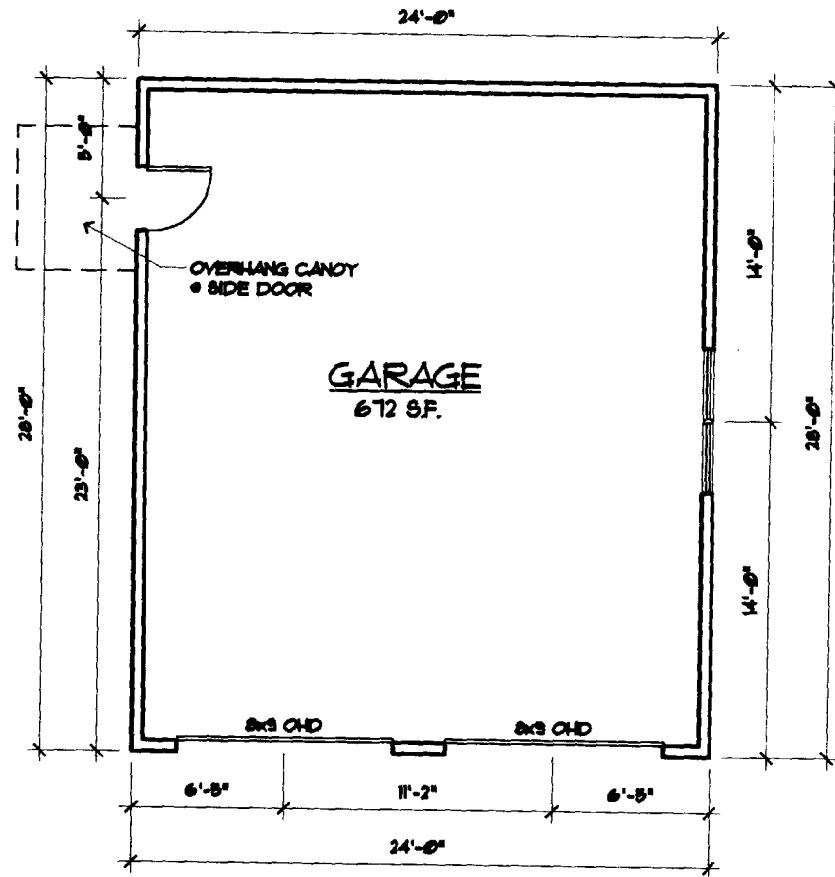


BUILDING SECTION
SCALE: 1/8" = 1'-0"



FOUNDATION PLAN
SCALE: 1/8" = 1'-0"

NOTE: FOUNDATION SHALL BE
8" THICK CONC. WALLS
W/ 8"x16" FOOTINGS



FLOOR PLAN
SCALE: 1/8" = 1'-0"

MORTGAGE LOAN INSPECTION

Cumberland Title Company

P.O. Box 4843

Portland, ME 04112

1-207-774-1773

1-207-774-2278 (fax)

CL No.: 13607

Job No.: CTC26-12.

Date: 2/24/2000

County: Cumberland

Plan Bk. Pg.

Lot(S):

Scale: 1" = 40'

Borrower(s): Joseph M. Malone and
Ann Marie Malone

St. No.: 30

Street: Highland St.

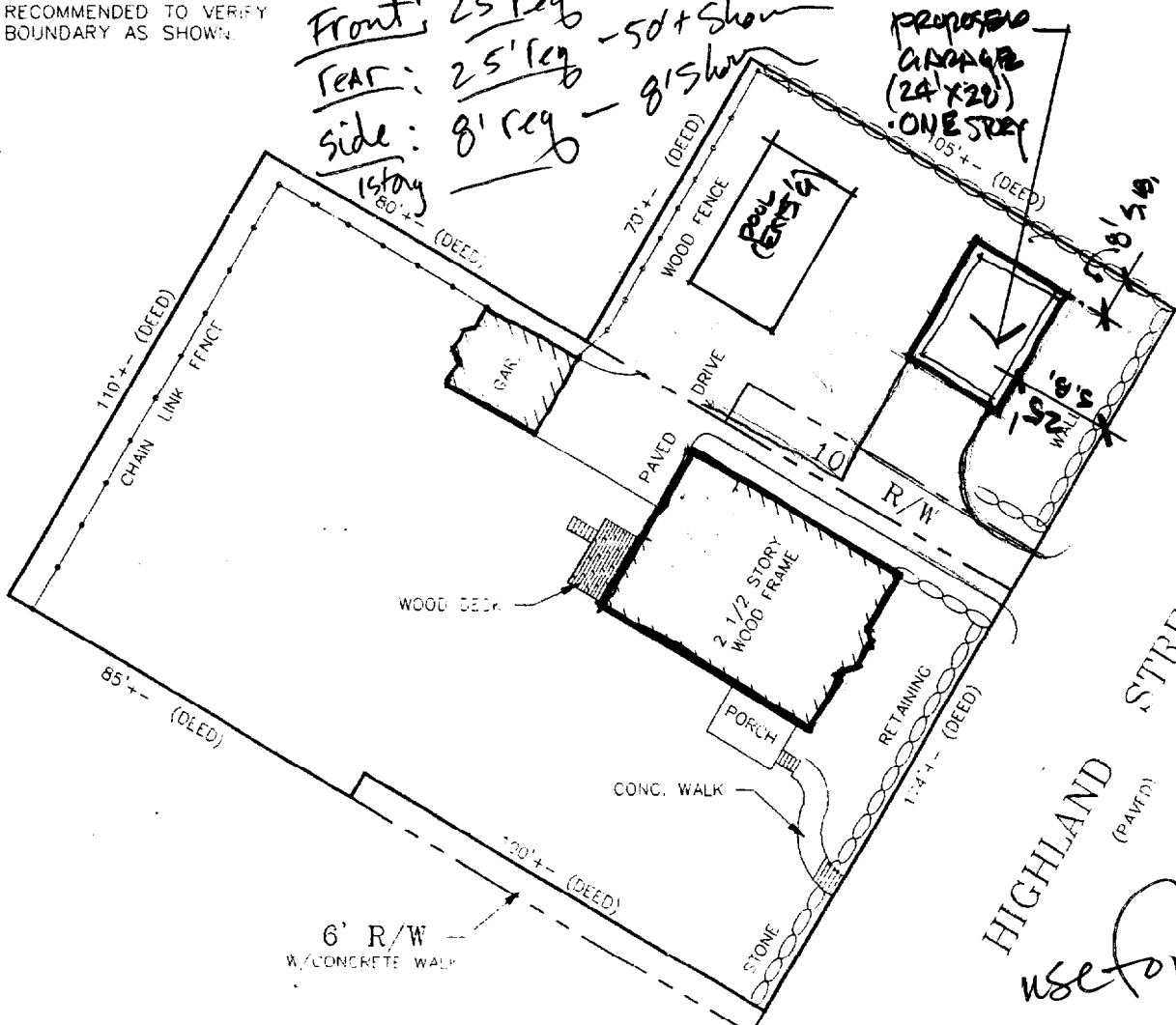
Town: Portland, ME

Source Deed Bk. 15037 Pg. 125

NOTE: A FULL BOUNDARY SURVEY IS
RECOMMENDED TO VERIFY
BOUNDARY AS SHOWN

R-3
Front: 25' req - 25' show
rear: 25' req - 50' show
side: 8' req - 8' show
1 story 60'±

*PROPOSED
GARAGE
(24' X 20')
ONE STORY*



use for setbacks

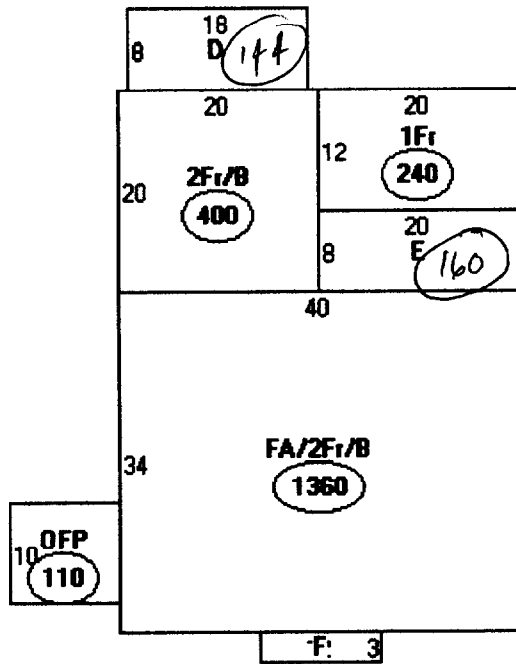
NOTE: THIS IS NOT A BOUNDARY SURVEY. This plan is made for the purposes of determining that the improvements are within the apparent boundary lines. **THE PREPARER IS NOT LIABLE FOR ANY OTHER USE BY ANY OTHER PERSON OR ENTITY.**

CERTIFICATON: I hereby certify to *Family Bank, FSB*, and its mortgage title insurer that based upon inspection made with reasonable certainty, that:

- a) this plan was made from an inspection of the site.
- b) there **ARE NO** apparent violations of municipal ordinances regarding building setbacks in effect at time of construction.
- c) the principal structure(s) located on the premises **ARE NOT** in a flood hazard zone as delineated on the flood maps used by the Federal Emergency Management Agency.

Bruce W. Goodman





- Descriptor/Area**
- A: FA/2Fr/B
1360 sqft
 - B: OFF
110 sqft
 - C: 2Fr/B
400 sqft
 - D: WD
144 sqft
 - E: 1Fr/B
160 sqft
 - F: 3FBAY
36 sqft
 - G: 1Fr
240 sqft

Handwritten calculations and notes:

10,500 x 25% = 2625

121-C-012
10,500

121-C-11
9250

19750

121-C-021
7350

27100 lot coverage

6775 MAX

new garage 672

1360
110
160
240
400
144
36

2450
+ 672
3122

http://www.portlandassessor.com/images/Sketches/01223801.jpg

07/16/2002