

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read
Application And
Notes, if Any,
Attached

BUILDING DEPARTMENT

PERMIT

Permit Number: 040238

This is to certify that Bayley Christopher M & /M construction

has permission to Remove set of stairs to rebuild to code, new stairs.

AT 92 Forest Ave 036 G011001

provided that the person or persons, firm or corporation accepting this permit shall comply with all of 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 work on permit must be completed before this building or part thereof is occupied or closed-in. **HEAR 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. [Signature]
Health Dept. _____
Appeal Board _____
Other _____
Department Name _____

[Signature] 3/30/04
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

PERMIT ISSUED

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

Permit No: 04-0238	Issue Date: MAR 30 2004	CBL: 036 G011001
-----------------------	----------------------------	---------------------

Location of Construction: 92 Forest Ave	Owner Name: Bayley Christopher M &	Owner Address: 92 Forest Ave	CITY OF PORTLAND	Phone: 207-772-9660
Business Name: n/a	Contractor Name: Mc Cionstruction	Contractor Address: 386 Fore St. Suite 304 Portland	Phone 2077742330	
Lessee/Buyer's Name n/a	Phone: n/a	Permit Type: Alterations - Multi Family		Zone: R-6

Past Use: Multi Family / 3 Unit	Proposed Use: 3 Unit / remove set of stairs to rebuild to code, also new sliders. (retain stairs)	Permit Fee: \$282.00	Cost of Work: \$28,300.00	CEO District: 1	R-6
<p><i>LEGAL USE: 3 family permissio[n]s - No change of use permitted</i></p>		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: R2 Type: 50 3/30/04		
Proposed Project Description: Remove set of stairs to rebuild to code, also new sliders.		Signature: <i>[Signature]</i>	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: gg	Date Applied For: 03/11/2004	Zoning Approval			
------------------------	---------------------------------	------------------------	--	--	--

<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building permits do not include plumbing, septic or electrical work.</p> <p>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..</p>	<p>Special Zone or Reviews</p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetland</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/></p> <p><i>OK with conditions</i></p> <p>Date: <i>3/16/04</i></p>	<p>Zoning Appeal</p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p>	<p>Historic Preservation</p> <p><input checked="" type="checkbox"/> Not in District or Landmark</p> <p><input type="checkbox"/> Does Not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: <i>[Signature]</i></p>
---	--	---	--

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

City of Portland, Maine - Building or Use Permit

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

Permit No: 04-0238	Date Applied For: 03/11/2004	CBL: 036 G011001
------------------------------	--	----------------------------

Location of Construction: 92 Forest Ave	Owner Name: Bayley Christopher M &	Owner Address: 92 Forest Ave	Phone: 207-772-9660
Business Name: n/a	Contractor Name: Mc Cionstruction	Contractor Address: 386 Fore St. Suite 304 Portland	Phone: (207) 774-2330
Lessee/Buyer's Name: n/a	Phone: n/a	Permit Type: Alterations - Multi Family	

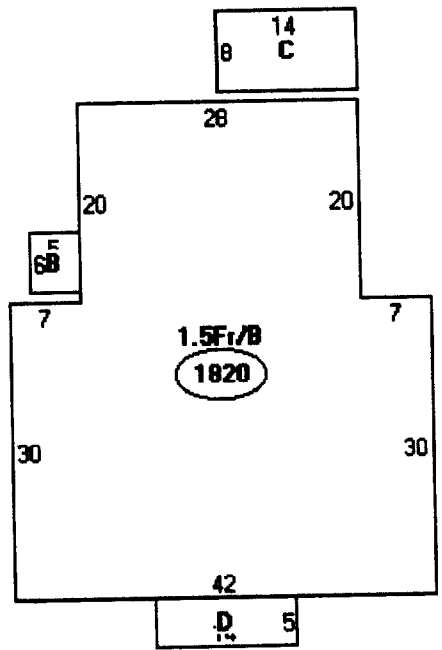
Proposed Use: 3 Unit / remove set of stairs to rebuild to code, also new sliders.	Proposed Project Description: Remove set of stairs to rebuild to code, also new sliders.
---	--

Dept: Zoning	Status: Approved with Conditions	Reviewer: Marge Schmuckal	Approval Date: 03/16/2004
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) This is NOT an approval for an additional dwelling unit. You SHALL NOT add any additional kitchen equipment including, but not limited to items such as stoves, microwaves, refrigerators, or kitchen sinks, etc. Without special approvals.			
2) This property shall remain a three (3) family dwelling. Any change of use shall require a separate permit application for review and approval.			
3) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.			

Dept: Building	Status: Approved with Conditions	Reviewer: Mike Nugent	Approval Date: 03/30/2004
Note:			Ok to Issue: <input checked="" type="checkbox"/>
1) All replacement wall covering on party walls or floor ceiling assemblies must be type "x" 5/8 in. Gypsum board			
2) A Statement of design is required for the installation of the versa-lam beams. A representative from the manufacturer must visit the site and certify that the spans and installation comply with the manufacturer's			

Dept: Fire	Status: Approved	Reviewer: Lt. MacDougal	Approval Date: 03/17/2004
Note: called contractor to fax over a detail on stairs.Lt.Mac			Ok to Issue: <input checked="" type="checkbox"/>

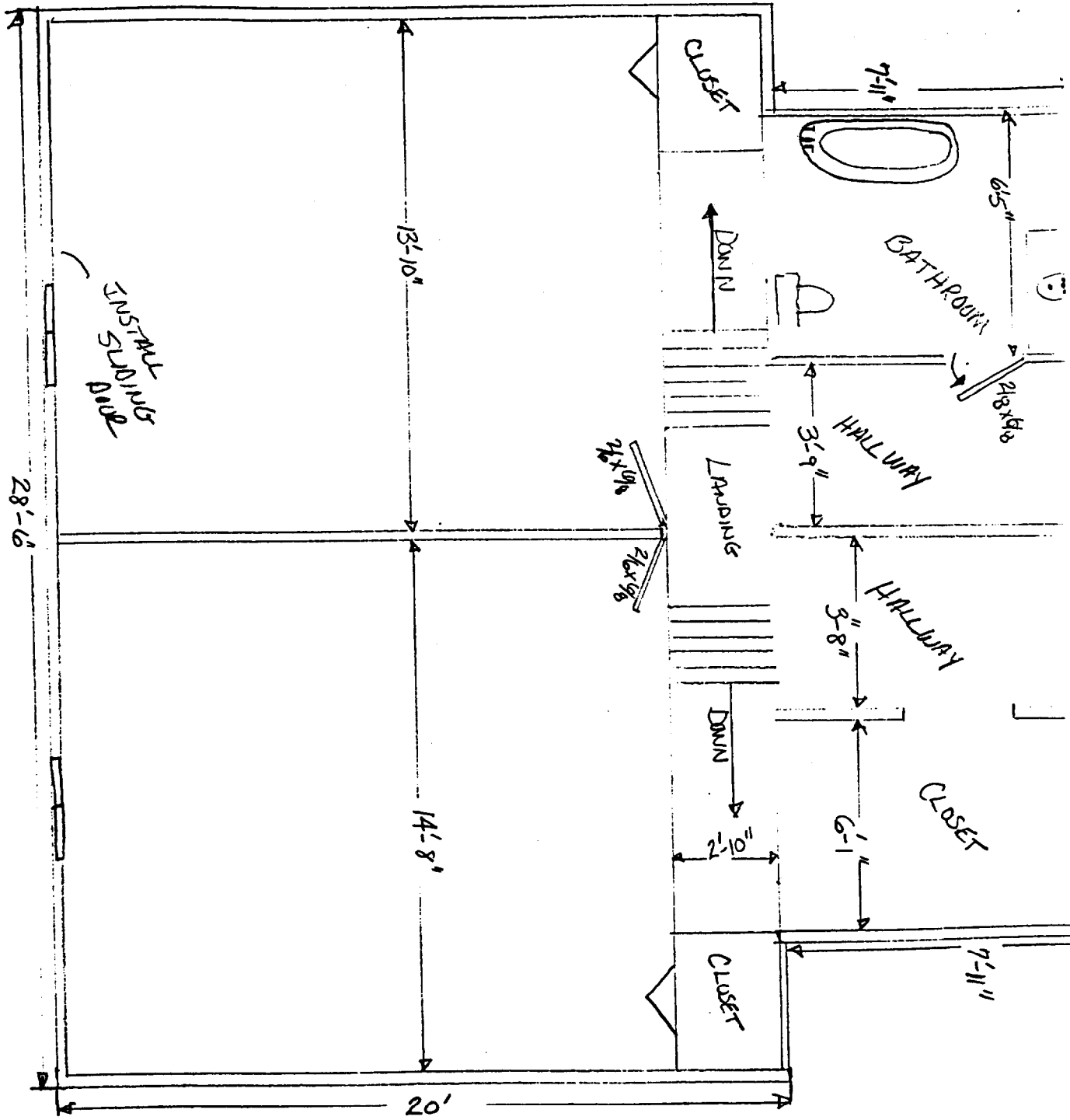
Comments:
3/18/2004-mjn: need additional information, left a message with the applicant.
3/17/2004-gg: received additional info for cross sections, per Mike N. /gg
3/22/2004-mjn: The plans are not complete, left a message with the Builder, Will have to meet on site to go over project.



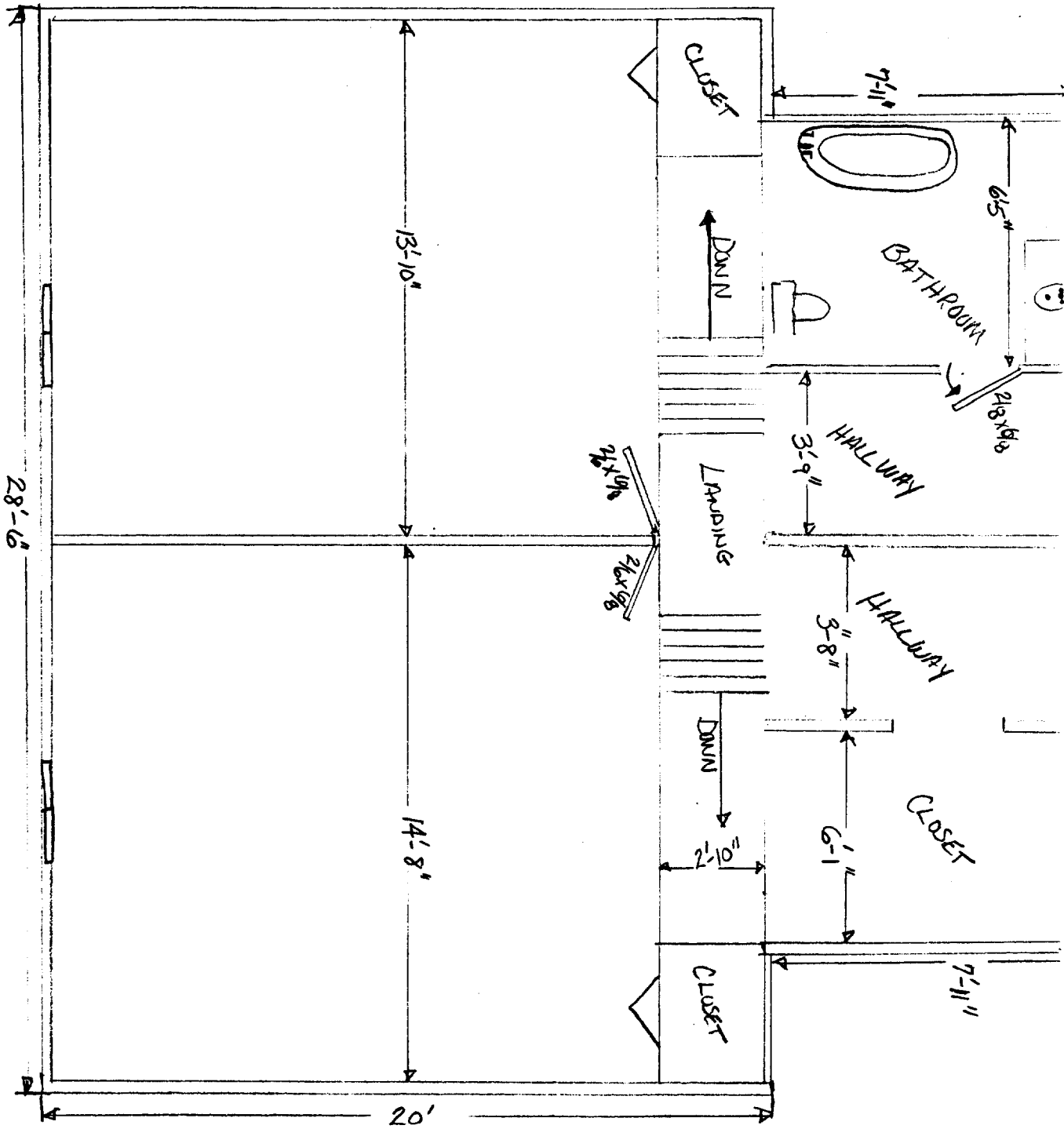
Descriptor/Area

- A: 1.5Fr/B
1820 sqft
- B: OFF
30 sqft
- C: FUB
112 sqft
- D: OFF
70 sqft

2ND FLOOR PLAN



2ND FLOOR PLAN



This page contains a detailed description of the Parcel ID you selected. Press the **New Search** button at the bottom of the screen to submit a new query.

Current Owner Information

Card Number 1 of 1
Parcel ID 036 G011001
Location 92 FOREST AVE
Land Use THREE FAMILY

Owner Address BAYLEY CHRISTOPHER M & ALLAN J RICHARDSON JTS
 92 FOREST AVE
 PORTLAND ME 04101

Book/Page 16706/095
Legal 36-G-11-12
 FOREST AVE 92-94
 4572 SF

Valuation Information

Land	Building	Total
\$33,920	\$69,300	\$103,220

Property Information

Year Built 1900	Style old style	Story Height 1.5	Sq. Ft. 3185	Total Acres 0.105	
Bedrooms 6	Full Baths 3	Half Baths	Total Rooms 14	Attic None	Basement Full

Outbuildings

Type	Quantity	Year Built	Size	Grade	Condition
-------------	-----------------	-------------------	-------------	--------------	------------------

Sales Information

Date	Type	Price	Book/Page
09/05/2001	LAND + BLDING	\$176,000	16706-095
12/08/1999	LAND + BLDING	\$110,000	15212-302
09/01/1993	LAND + BLDING	\$80,000	10971-223

Picture and Sketch

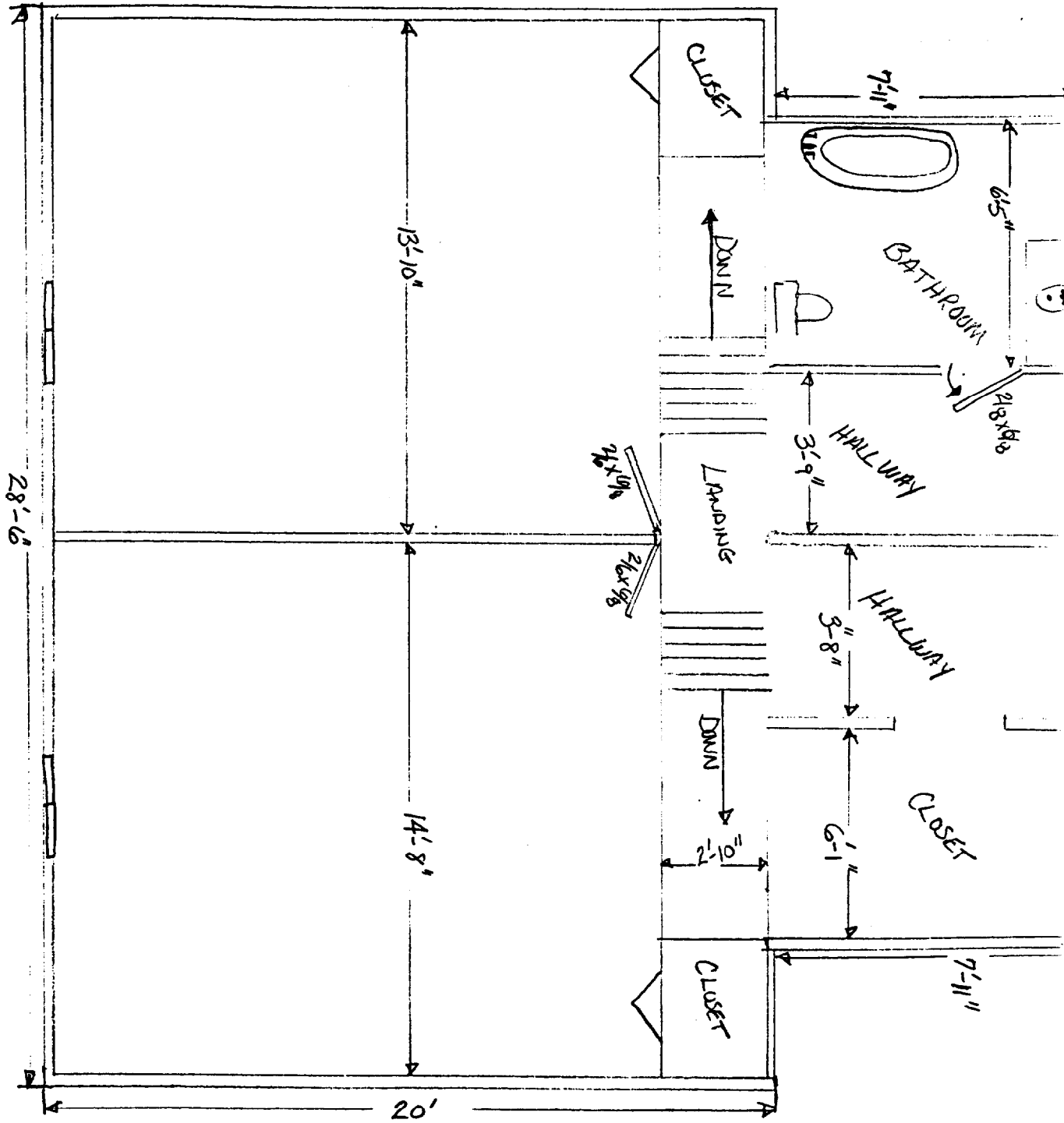
[Picture](#) [Sketch](#)

[Click here](#) to view Tax Roll Information.

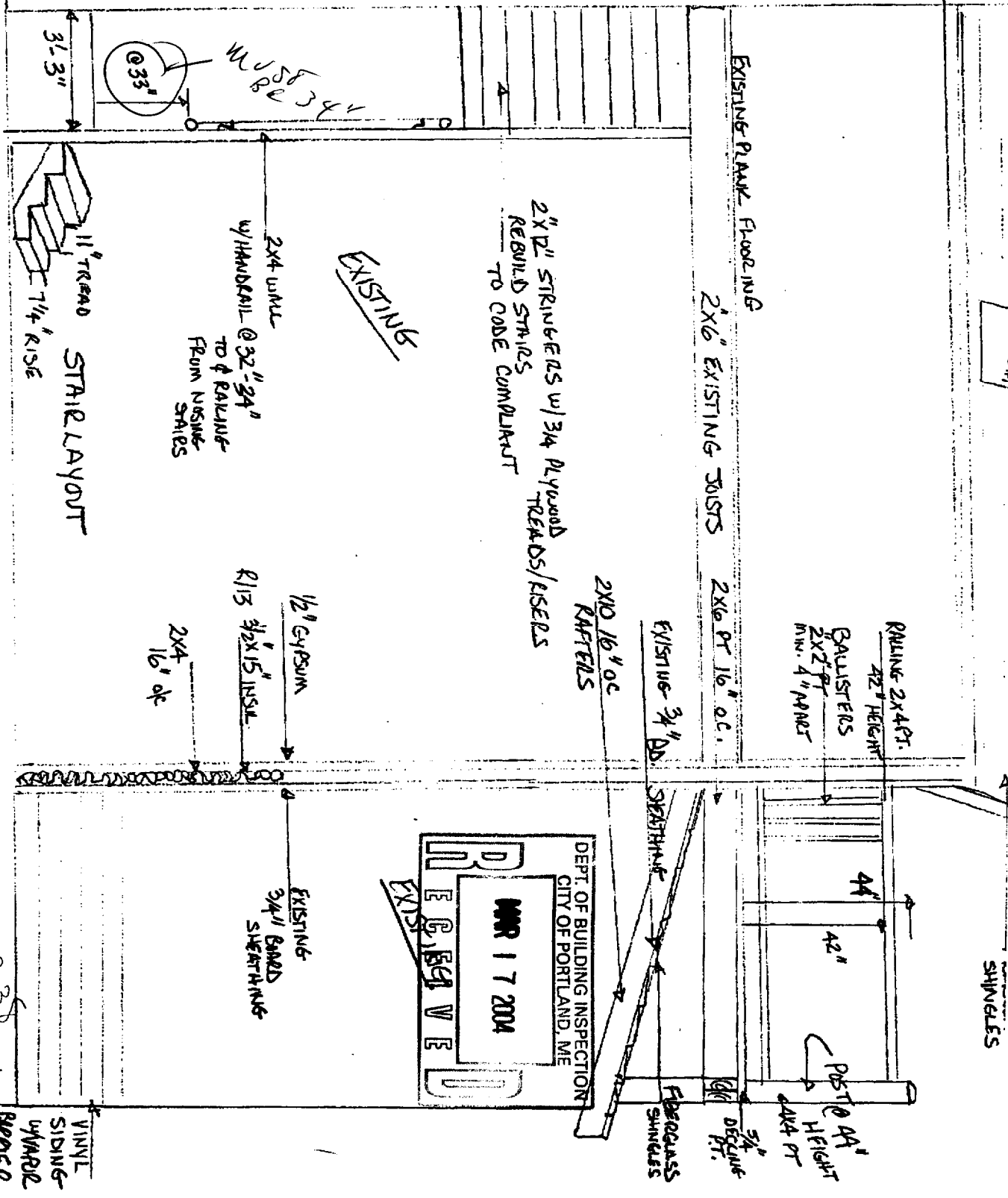
Any information concerning tax payments should be directed to the Treasury office at 874-8490 or [e-mailed](#).



2ND FLOOR PLAN



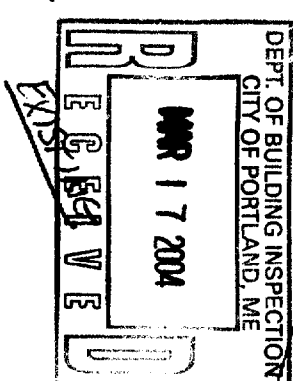
EXISTING

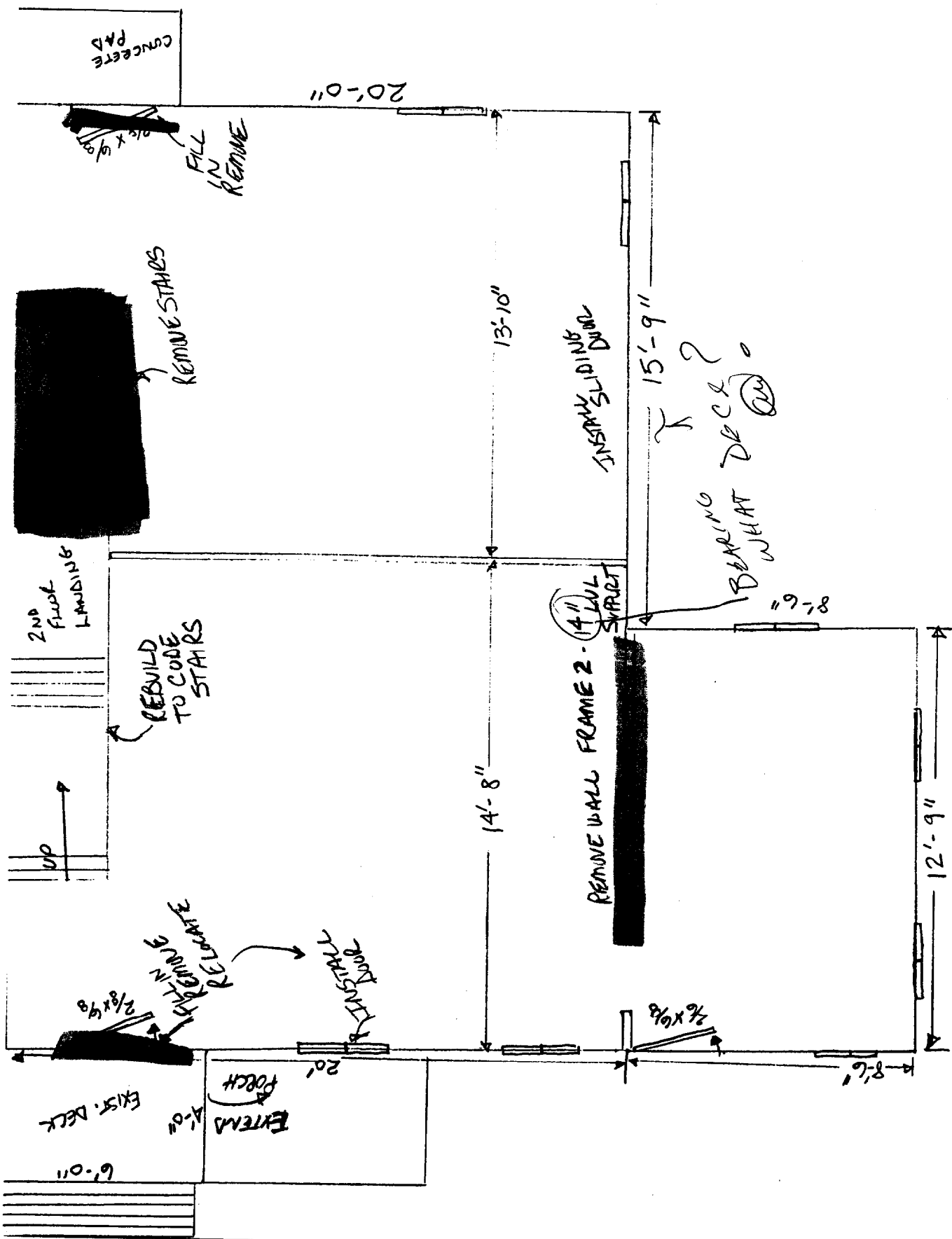


CROSS SECTION 1011

AE: 9294 Forest
 after cross section
 Michael Stone 774 9330

0416235
 0366011

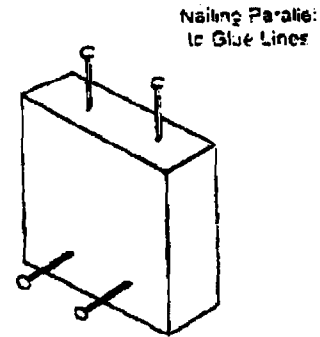




1ST FLOOR PLAN

Versa-Lam & Versa-Rim Products

Connector Size	Closest Spacing Permitted to Other Species	
	Versa-Lam (1 1/2")	
8d Box	3"	2"
8d Common	3"	2"
10d & 12d Box	4"	2"
10d & 12d Common	4"	3"
16d Box	4"	3"
18d Sinker	4"	3"
16o Common	8"	3"



Note: If two staggered rows of nails are required, offset rows minimum of 0.5 inches.

Versa-Lam Design Values

BEFORE
FLOORS
CABLE END
KIT

Species	Depth (in)	Width (in)	Modulus of Elasticity, E (x 10 ⁶ psi)	Parallel to Grain (psi)	Perpendicular to Grain (psi)	Weight (pcf)
2900 Fb SP	1 3/4	5 1/2	2.7	1881	2325	24.3
	1 3/4	7 1/4	3.8	2453	3918	55.6
	1 3/4	8 1/4	4.5	3130	8208	115.4
	1 3/4	9 1/2	4.7	3214	8529	125.0
	1 3/4	11 1/4	5.5	3806	8985	207.6
	1 3/4	11 7/8	5.8	4018	8851	244.2
	1 3/4	14	6.8	4737	13581	400.2
	1 3/4	16	7.9	5413	17477	587.3
	1 3/4	18	8.8	6090	21831	650.6
2600 Fb DF	3 1/2	5 1/2	4.9	3658	4480	48.5
	3 1/2	7 1/4	8.5	4821	7588	111.1
	3 1/2	9 1/4	8.3	6151	11988	230.8
	3 1/2	9 1/2	8.5	6318	12807	250.1
	3 1/2	11 1/4	10.1	7481	17351	415.3
	3 1/2	11 7/8	10.7	7897	19218	488.4
	3 1/2	14	12.8	9310	28225	600.3
	3 1/2	16	14.4	10840	33748	1184.7
	3 1/2	18	16.2	11970	42157	1701.0
2900 Fb DF	5 1/4	5 1/4	7.1	5237	6189	63.3
	5 1/4	5 1/2	7.4	5486	6735	72.8
	5 1/4	7 1/4	8.8	7232	11350	188.7
	5 1/4	9 1/4	12.5	9227	17882	346.3
	5 1/4	9 1/2	12.8	9478	18911	375.1
	5 1/4	11 1/4	15.2	11222	20026	622.8
	5 1/4	11 7/8	16.0	11846	22824	732.8
	5 1/4	14	18.8	14000	26800	1000.0
	5 1/4	16	21.4	15784	38432	1600.7
2900 Fb DF	7	11 7/8	21.4	15784	38432	1600.7
	7	14	25.2	18820	52448	2389.3
	7	16	28.8	21280	67497	3402.0
	7	18	32.4	23940	84315	4086.7
	7	20	36.0	26800	102981	4985.7

Grade	Versa-Lam Beams	Versa-Lam Columns	Other Studs
Modulus of Elasticity, E (x 10 ⁶ psi) (1)	2.0	2.0	1.8
Bending, F _b (psi) (2) (3)	2800	2900	2200
Horizontal Shear, F _v (psi) (2) (4)	285	290	285
Tension Parallel to Grain F _t (psi) (2) (5)	2100	2250	1800
Compression Parallel to Grain F _c (psi) (2)	3000	3000	3000
Compression Perpendicular to Grain F _c (psi) (1) (6)	900	850	900

1. This value may not be increased for load duration.
2. This value is based on a normal load duration (100%) and may be increased for other load durations.
3. Multiply this value by (12/d)^{1/8}, where d = member depth (in).
4. Stress applied perpendicular to the glue-lines (beam orientation).
5. Multiply this value by (4/L)^{1/8}, where L = member length (ft). Use L = 4 for members less than four feet long.
6. Stress applied parallel to the glue-lines (beam orientation).
7. These design properties are limited to dry conditions of use where the maximum moisture content of the material will not exceed 12 1/2%.
8. Fastener values are as provided in the *National Design Specification*® for sawn lumber with a specific gravity of 0.50.

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>92-94 FOREST AVENUE, PORTLAND ME</u>		
Total Square Footage of Proposed Structure <u>1228 sq'</u>	Square Footage of Lot <u>04103</u>	
Tax Assessor's Chart, Block & Lot Chart# <u>36</u> Block# <u>B G</u> Lot# <u>11/12</u>	Owner: <u>CHRIS BAYLEY</u> <u>ALLAN RICHARDSON</u>	Telephone: <u>772-9660</u>
Lessee/Buyer's Name (if Applicable) <u>N/A</u>	Applicant name, address & telephone: <u>CHRIS BAYLEY</u> <u>92-94 FOREST AVE</u> <u>PORTLAND, MAINE 04103</u>	Cost Of Work: \$ <u>28,300.00</u> Fee: \$ <u>282.00</u>
Current use: <u>2 BEDROOM APARTMENT</u>		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> DEPT. OF BUILDING INSPECTION CITY OF PORTLAND, ME <div style="border: 1px solid black; padding: 2px; display: inline-block;"> MAR 11 2004 RECEIVED </div> </div>
If the location is currently vacant, what was prior use: <u>N/A</u>		
Approximately how long has it been vacant: <u>N/A</u>		
Proposed use: <u>2 BEDROOM / 1 BATH APARTMENT</u>		
Project description: <u>REMOVE 1 SET OF 2 STAIRS REBUILD TO CODE / INSTALL NEW DOOR SLIDERS AS MARKED</u> <u>MAKE PENETRATION TO PORCH</u>		
Contractor's name, address & telephone: <u>M.C. CONST. Co. INC</u> <u>386 FORE STREET</u> <u>PORTLAND, M.E.</u> <u>04102</u>		
Who should we contact when the permit is ready: <u>M.C. CONST CO INC.</u>		
Mailing address: <u>386 FORE STREET SUITE 304</u> <u>PORTLAND, MAINE 04102</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>774-2330</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.

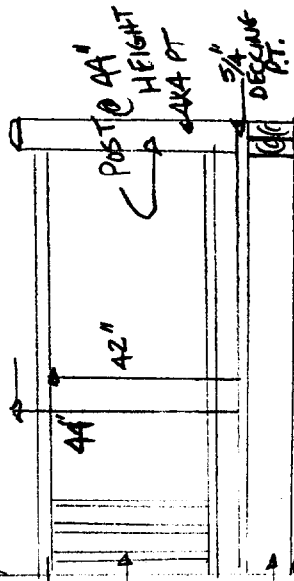
I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, 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:	Date: <u>3/10/04</u>
-------------------------	----------------------

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

SKYLIGHT

FIBERGLASS SHINGLES



FIBERGLASS SHINGLES

VINYL SIDING UPWARD BOARD

RAILING 2x4 FT.
42" HEIGHT
BALLISTERS
2x2 FT.
MIN. 4" APART

EXISTING PLANK FLOORING

2x6" EXISTING JOISTS

2x6 FT 16" O.C.

EXISTING 3/4" DD.

2x10 16" OC
RAFTERS

2x12" STRINGERS W/ 3/4 PLYWOOD
TREADS/RISERS
REBUILD STAIRS
TO CODE COMPLIANT

EXISTING

2x4 WALL
W/HANDRAIL @ 32"-34"
TO & RAILING
FROM NOSING
STAIRS

1/2" GYPSUM

R13 3/2x15" INSUL.

2x4
16" OC

EXISTING
3/4" BOARD
SHEATHING

EXISTING

EXISTING

CROSS SECTION