

**DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK  
CITY OF PORTLAND**

Please Read Application And Notes, If Any, Attached

**PERMIT**

**PERMIT ISSUED**  
Permit Number: 050223  
**MAR 18 2005**  
**CITY OF PORTLAND**

This is to certify that Brett Davis/Owner  
has permission to Remodeling 3 unit dwelling w/ c wall coverings  
AT 205 ST JOHN ST

064 F010001

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 when permission is procured before this building or part thereof is laid 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] 3/17/05  
Director - Building & Inspection Services

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

Permit No:	05-0233	Issue Date:	MAR 18 2005	BL:	064 F0 0001
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Location of Construction: 205 ST JOHN ST	Owner Name: Brett Davis	Owner Address: 2 Birkdale Road	Phone: 207-318-5874
Business Name:	Contractor Name: Owner	Contractor Address: Portland	Phone:
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - <u>Dwellings</u>	Zone: <u>B2</u>

Past Use: 3 Unit building	Proposed Use: 3 Unit Building/ Remodeling 3 unit dwelling w/inc wall coverings	Permit Fee: \$183.00	Cost of Work: \$18,000.00	CEO District: 2
<p><i>legal use: Three (3) Residential Dwelling units</i></p>		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <u>R2</u> Type: <u>5B</u> <u>IBC-2003</u>	
Proposed Project Description: Remodeling 3 unit dwelling w/inc wall coverings - <i>interior renovations only</i>		Signature:	Signature: <u>JMB 3/17/05</u>	
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: ldobson	Date Applied For: 03/09/2005	<b>Zoning Approval</b>		
<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>		<b>Special Zone or Reviews</b> <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"/> Date: <u>3/15/05</u>	<b>Zoning Appeal</b> <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: _____	<b>Historic Preservation</b> <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: _____
		<p><i>ok with conditions</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 \_\_\_\_\_

3-18-05 Did inspection  
on framing & fire lobby etc  
to close in Amalgam

Town or Plantation: Portland  
 Street Subdivision Lot #: 205-207 St John St  
 Last: Davis First: Brett  
 Applicant Name: Pine State P/H  
 Mailing Address of Owner/Applicant (If Different): PO Box 6300 S. ME 04107-0630

PORTLAND  
 Date Permit Issued: 2/14/05 PERMIT # 9265 TOWN COPY  
 \$ 1114.90 Double Fee Charged  
A. Rowe L.P.I. # 0691  
 Local Plumbing Inspector Signature

**Owner/Applicant Statement**  
 I certify that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspector to deny a Permit.  
[Signature] 2-14-05  
 Signature of Owner/Applicant Date

**Caution: Inspection Required**  
 I have inspected the installation authorized above and found it to be in compliance with the Maine Plumbing Rules.  
 Local Plumbing Inspector Signature Date Approved

<b>This Application is for</b>	<b>Type of Structure To Be Served:</b>	<b>Plumbing To Be Installed By:</b>
1. <input checked="" type="checkbox"/> NEW PLUMBING 2. <input type="checkbox"/> RELOCATED PLUMBING	1. <input type="checkbox"/> SINGLE FAMILY DWELLING 2. <input type="checkbox"/> MODULAR OR MOBILE HOME 3. <input checked="" type="checkbox"/> MULTIPLE FAMILY DWELLING 4. <input type="checkbox"/> OTHER - SPECIFY _____	1. <input type="checkbox"/> MASTER PLUMBER 2. <input type="checkbox"/> OIL BURNERMAN 3. <input type="checkbox"/> MFG'D. HOUSING DEALER/MECHANIC 4. <input type="checkbox"/> PUBLIC UTILITY EMPLOYEE 5. <input type="checkbox"/> PROPERTY OWNER LICENSE # <u>158235</u>

Hook-Up & Piping Relocation Maximum of 1 Hook-Up	Column 2		Column 1	
	Number	Type of Fixture	Number	Type of Fixture
HOOK-UP: to public sewer in those cases where the connection is not regulated and inspected by the local Sanitary District.  <b>OR</b>  HOOK-UP: to an existing subsurface wastewater disposal system.		Hosebibb / Sillcock	0,3	Bathtub (and Shower)
		Floor Drain		Shower (Separate)
<b>OR</b>  PIPING RELOCATION: of sanitary lines, drains, and piping without new fixtures.		Urinal	0,3	Sink
		Drinking Fountain	0,3	Wash Basin
		Indirect Waste	0,3	Water Closet (Toilet)
		Water Treatment Softener, Filter, etc.	0,2	Clothes Washer
		Grease / Oil Separator	0,3	Dish Washer
		Dental Cuspidor		Garbage Disposal
		Bidet		Laundry Tub
		Other: _____	0,1	Water Heater
TRANSFER FEE [\$6.00]		Fixtures (Subtotal) Column 2	18	
CK# 10351 SEE PERMIT FEE SCHEDULE FOR CALCULATING FEE $\begin{array}{r} 114 \\ 110 \\ \hline 124 \end{array}$				

# ELECTRICAL PERMIT

## City of Portland, Me.



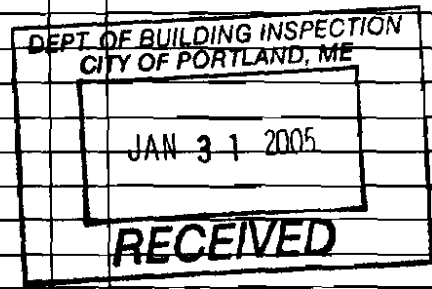
# 2

To the Chief Electrical Inspector, Portland Maine:  
 The undersigned hereby applies for a permit to make electrical installations  
 in accordance with the laws of Maine, the City of Portland Electrical Ordinance,  
 National Electrical Code and the following specifications:

Date Jan 31 05  
 Permit # 054092  
 CBL# 64 F 010

LOCATION: 205 ST. JOHN ST METER MAKE & # \_\_\_\_\_  
 CMP ACCOUNT # \_\_\_\_\_ OWNER BRETT DAVIS  
 TENANT \_\_\_\_\_ PHONE # \_\_\_\_\_

							TOTAL EACH FEE		
OUTLETS	75	Receptacles	25	Switches	10	Smoke Detector	.20	26.00	
FIXTURES	20	Incandescent		Fluorescent		Strips	.20		
SERVICES	✓	Overhead		Underground		TTL AMPS <800	15.00		
		Overhead		Underground		>800	25.00		
Temporary Service		Overhead		Underground		TTL AMPS	25.00		
							25.00		
METERS	4	(number of)					1.00	4.00	
MOTORS		(number of)					2.00		
RESID/COM		Electric units					1.00		
HEATING		oil/gas units		Interior		Exterior	5.00		
APPLIANCES	3	Ranges		Cook Tops		Wall Ovens	2.00	6.00	
		Insta-Hot		Water heaters		Fans	2.00		
		Dryers		Disposals		Dishwasher	2.00		
		Compactors		Spa		Washing Machine	2.00		
		Others (denote)					2.00		
		MISC. (number of)		Air Cond/win				3.00	
				Air Cond/cent				10.00	
				HVAC		EMS		5.00	
		Signs				10.00			
		Alarms/res				5.00			
		Alarms/com				15.00			
		Heavy Duty(CRKT)				2.00			
		Circus/Carrv				25.00			
		Alterations				5.00			
		Fire Repairs				15.00			
		E Lights				1.00			
		E Generators				20.00			
PANELS	4	Service		Remote		Main	4.00	16.00	
TRANSFORMER		0-25 Kva					5.00		
		25-200 Kva					8.00		
		Over 200 Kva					10.00		
TOTAL AMOUNT DUE								52.00	
MINIMUM FEE/COMMERCIAL 45.00							MINIMUM FEE	35.00	



CONTRACTORS NAME M & R Electric MASTER LIC. # 17427  
 ADDRESS 49 HAVENLY WAY PORTLAND ME LIMITED LIC. # \_\_\_\_\_  
 TELEPHONE 878-5864

SIGNATURE OF CONTRACTOR Matthew Flaherty C# 1246



# CITY OF PORTLAND, MAINE

## Department of Building Inspections

\_\_\_\_\_ 3.9 \_\_\_\_\_ 20 05

Received from Brett Davis

Location of Work 205 St. Johns St

Cost of Construction \$ \_\_\_\_\_

Permit Fee \$ 183<sup>00</sup> / 10

Building (IL)     Plumbing (IS)     Electrical (I2)     Site Plan (U2)

Other \_\_\_\_\_

Off: 67710

Check # 106

Total Collected \$ 183<sup>00</sup> / 10

### THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$10.00 or 10% whichever is greater.

- WHITE - Applicant's Copy
- YELLOW - Office Copy
- PINK - Permit Copy

# All Purpose Building Permit Application

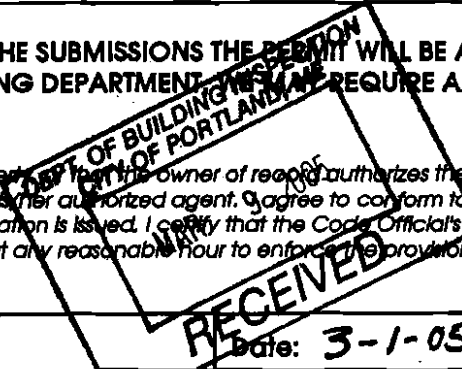
If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <b>205 ST JOHN STREET PORTLAND, ME</b>		
Total Square Footage of Proposed Structure <b>3564 ± sq. ft.</b>	Square Footage of Lot <b>0.115 ACRES</b>	
Tax Assessor's Chart, Block & Lot Chart# <b>64</b> Block# <b>F</b> Lot# <b>10</b>	Owner: <b>BRETT P. DAVIS</b>	Telephone: <b>207-318-5874</b>
Lessee/Buyer's Name (if Applicable) <b>N/A</b>	Applicant name, address & telephone: <b>BRETT P. DAVIS 3 BIRKDALE ROAD CUMBERLAND, ME 04021</b>	Cost Of Work: \$ <del>18,000</del> <b>18,000</b> Fee: \$ <b>183.00</b>
Current use: <b>3 FAMILY UNIT BUILDING</b>		
If the location is currently vacant, what was prior use: <b>3 FAMILY UNIT BUILDING</b>		<b>ALL INTERIOR WORK</b>
Approximately how long has it been vacant: <b>6 MONTHS</b>		
Proposed use: <b>REMODELING UNITS INCLUDING MOST WALL CONCERNS FOR CONTINUED USE AS A 3 FAMILY DWELLING</b>		
Project description: <b>REMODELING 3 FAMILY DWELLING WITH NO STRUCTURAL CHANGES PROPOSED TO BUILDING.</b>		
Contractor's name, address & telephone: <b>BRETT P. DAVIS 3 BIRKDALE ROAD CUMB, ME 04021</b>		
Who should we contact when the permit is ready: <b>BRETT P. DAVIS</b>		
Mailing address: <b>3 BIRKDALE ROAD CUMBERLAND, ME 04021</b>		
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. <b>PHONE: 207-318-5874</b>		

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.

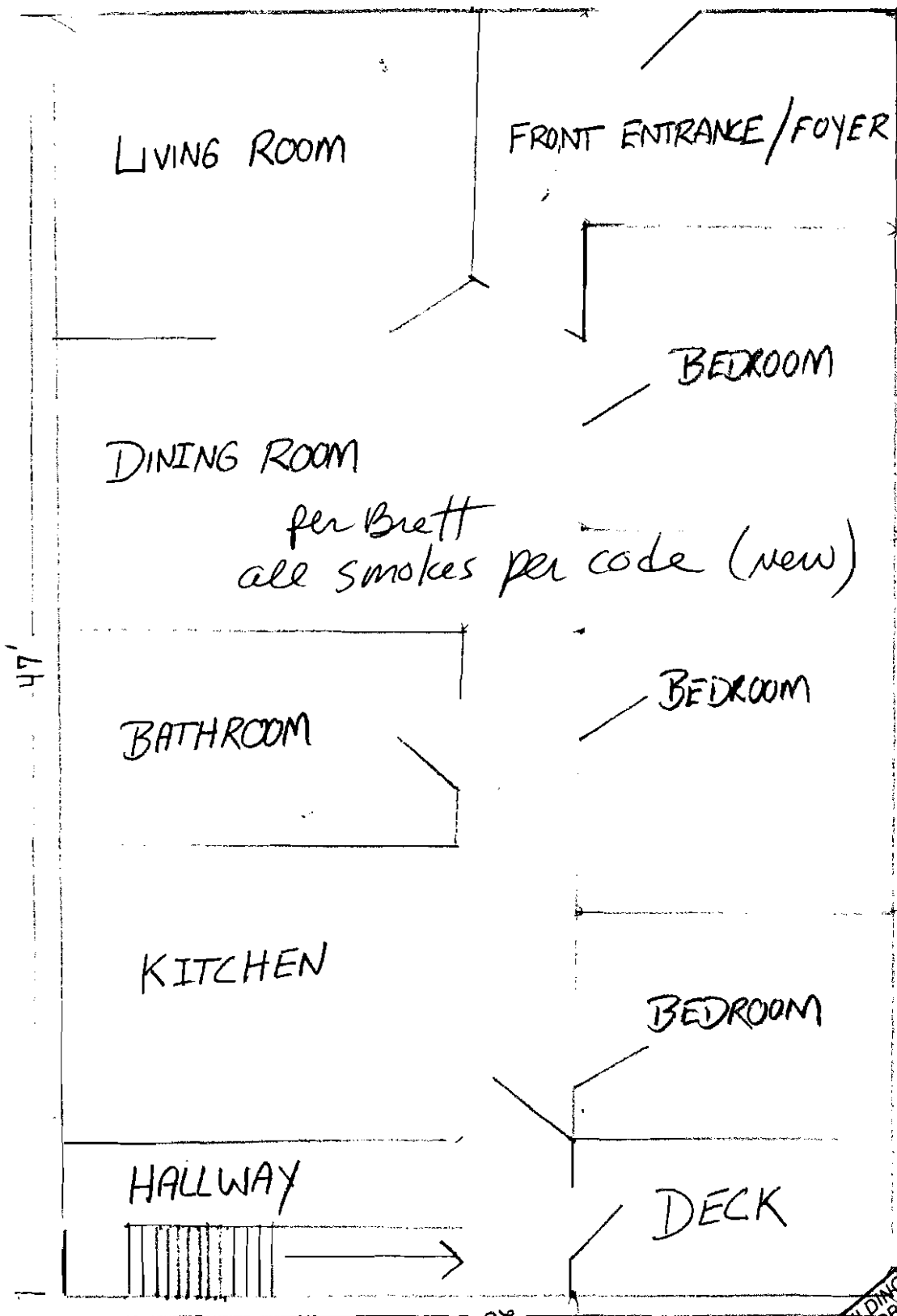
I hereby certify that I am the Owner of record of the named property and that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, 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: **Brett Davis** Date: **3-1-05**



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

205 ST JOHN STREET 3-UNIT  
PORTLAND, ME



ALL THREE FLOORS IDENTICAL

DEPT. OF BUILDING INSPECTION  
CITY OF PORTLAND, ME  
MAR 9 2005  
RECEIVED



# SPECIFICATIONS

① TYPE X  $\frac{5}{8}$ " SHEETROCK WITH 6" FIBERGLASS INSULATION WITH RESILIENT CHANNEL ON ALL CEILINGS. (AS PER SUBMITTED DESIGN) 1 HOUR RATING.

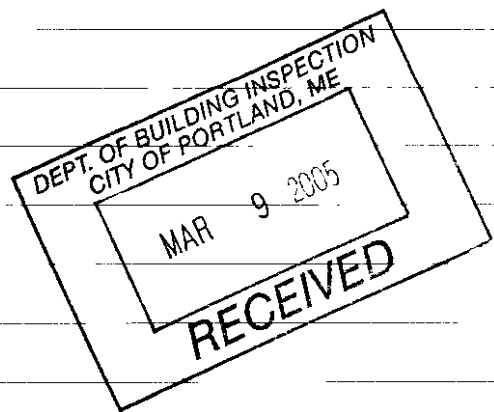
②  $\frac{1}{4}$ " +  $\frac{5}{8}$ " +  $3\frac{1}{2}$ " FIBERGLASS INSULATION ON ALL COMMON WALLS (AS PER SUBMITTED DESIGN) 1 HOUR RATING.

③ UL LISTED FIRE CAULK ON ALL WIRE & PIPE PENETRATIONS.

④ ALL PLUMBING PENETRATIONS THROUGH THE UNITS ARE CAST IRON.

⑤  $\frac{5}{8}$ " TYPE X SHEETROCK BOX FOLLOWING JOISTS TO EXTERIOR OF BUILDING WITH FIRE CAULK FOR (3) BATHROOM FAN UNITS. [1 UNIT ON EACH FLOOR.]

⑥ ALL STC (50) MET FOR ALL CEILINGS AND ALL COMMON WALLS AS PER SUBMITTED DESIGN (1 HOUR RATING FOR FIRE & SOUND).



**WARRANTY DEED - SHORT FORM DEEDS ACT**  
**33 M.R.S.A. Section 761 et seq.**

**KNOW ALL BY THESE PRESENTS**, that We, Daniel Sylvester and Mary Sylvester, of Portland, County of Cumberland and State of Maine, for valuable consideration received, hereby grant to Brett P. Davis of Portland, County of Cumberland and State of Maine, with **WARRANTY COVENANTS**, that certain lot or parcel of land, with any buildings thereon, located at 205 St. John Street, Portland, County of Cumberland and State of Maine, as more fully described in Exhibit A attached hereto and fully incorporated herein by reference.

**IN WITNESS WHEREOF**, We have hereunto set our hands and seals on January 31, 2005.

*Thomas Jenell*  
Witness

*Daniel Sylvester*  
Daniel Sylvester

*to both*  
Witness

*Mary Sylvester*  
Mary Sylvester

**STATE OF MAINE**  
**Cumberland, ss:**

On January 31, 2005, personally appeared the above-named Daniel Sylvester and Mary Sylvester and acknowledged the foregoing deed to be their free act and deed.

Before me,

*Thomas Jenell*  
Notary Public/Attorney At Law

*Thomas Jenell*  
Type or Print Name

**MAINE REVENUE SERVICES  
REAL ESTATE TRANSFER  
TAX DECLARATION**



TITLE 36, M.R.S.A. SECTIONS 4641 - 4641N

PLEASE TYPE OR USE A BALL POINT PEN. FILE BOTH COPIES WITH THE COUNTY REGISTRY OF DEEDS. DO NOT USE STAPLES OR TAPE AND DO NOT DETACH!

▶ 1. MUNICIPALITY OR TOWNSHIP Portland	▶ COUNTY Cumberland
---	------------------------

▶ BOOK/PAGE (REGISTRY USE ONLY)

<b>GRANTEE (BUYER)</b> ▶ 2. IDENTITY: NAME(S) - LAST FIRST, MIDDLE OR CORPORATE NAME(S) Davis, Brett P.	▶ ENTER SSN OR FED ID HERE 005-89-4730
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3. NUMBER AND STREET 3 Birkdale Road	CITY OR TOWN Cumberland	STATE AND ZIP CODE Maine 04021
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<b>GRANTOR (SELLER)</b> ▶ 4. IDENTITY: NAME(S) - LAST, FIRST, INITIAL OR CORPORATE NAME(S) Sylvester, Daniel Sylvester, Mary	▶ ENTER SSN OR FED ID HERE 007-40-4018 007-42-4836
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5. NUMBER AND STREET 201 St. John Street	CITY OR TOWN Portland	STATE AND ZIP CODE Maine 04101
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<b>PROPERTY</b>	▶ 8. TAX MAP & LOT NUMBER OR PHYSICAL DESCRIPTION Map 64, Block F, Lot 10	<b>WARNING TO BUYER!</b> If the property is classified as Farmland, Open Space or Tree Growth, a substantial financial penalty could be triggered by Development, subdivision, partition or change in use. <input type="checkbox"/> Classified <input checked="" type="checkbox"/> Not Classified
	▶ 7. DATE OF TRANSFER MO DAY YEAR 1 31 05	

<b>CONSIDERATION</b>	8. Tax will be collected at the registry when the deed is recorded. The tax rate is \$2.20 per \$500, or fractional part thereof, of consideration or value. The tax is equally divided between the buyer and the seller. See reverse for instructions. FAIR MARKET VALUE \$ 218000.00	▶ CONSIDERATION \$ 218000.00 (ACTUAL PRICE PAID OR REQUIRED TO BE PAID)
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<b>EXEMPTION</b>	9. If one or more parties are exempt from the real estate transfer tax, please explain the basis for exemption pursuant to Title 36 M.R.S.A., Section 4641-C. Complete only if the transfer is claimed to be fully or partially exempt. <input type="checkbox"/> GRANTEE Reason: _____ <input type="checkbox"/> GRANTOR Reason: _____
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<b>SPECIAL CIRCUMSTANCES</b>	10. Were there any special circumstances in the transfer which suggests that the price of the property was either more or less than its fair market value? (IF YES, PLEASE EXPLAIN): ▶ NO <input checked="" type="checkbox"/> YES <input type="checkbox"/>
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<b>INCOME TAX WITHHELD</b>	11. <input type="checkbox"/> Buyer(s) certify that they have withheld Maine income tax from the purchase price as required by § 5250-A and will remit to Maine Revenue Services within 30 days after date of transfer. <input checked="" type="checkbox"/> Buyer(s) not required to withhold Maine income tax because: <input checked="" type="checkbox"/> Seller has qualified as a Maine resident <input type="checkbox"/> A waiver has been received from the State Tax Assessor <input type="checkbox"/> Consideration for the property is less than \$50,000 <input type="checkbox"/> Foreclosure sale: exempt per 36 MRSA §5250-A, sub 3-A
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<b>OATH</b>	12. Aware of penalties as set forth by Title 36, Section 4641-K, we hereby swear or affirm that we have each examined this return and to the best of our knowledge and belief, it is true, correct, and complete. GRANTEE(S) or AUTHORIZED AGENT: <u>Brett P. Davis</u> DATE: <u>1-31-05</u> GRANTOR(S) or AUTHORIZED AGENT: <u>Daniel Sylvester</u> DATE: <u>1-31-05</u> <u>Mary Sylvester</u> DATE: <u>1-31-05</u>
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<b>PREPARER</b>	13. Name, address and phone number of person or firm preparing this form. First Title of Maine, 465 Congress Street, Portland, Maine 04101
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**EXHIBIT A/SCHEDULE A**  
**LEGAL DESCRIPTION OF PROPERTY LOCATED**  
**in Cumberland County at**  
**205 St. John Street, Portland, Maine**

A certain lot or parcel of land, with the buildings thereon, situated on the easterly side of St. John Street in the City of Portland, in said County of Cumberland and State of Maine, bounded and described as follows:

Beginning at a point in the easterly side line of St. John Street, distant two hundred (200) feet northerly from the northerly side line of D Street; thence easterly parallel with the southerly side line of land now or formerly of Bertha G. Hutchinson and others one hundred (100) feet to a point; thence northerly parallel with the said easterly side line of said St. John Street fifty (50) feet to a point in said southerly side line of said land of said Hutchinson; thence westerly along said southerly side line of said Hutchinson land one hundred (100) feet to said easterly side line of said St. John Street; thence southerly along said easterly side line of said St John Street fifty (50) feet to the point of beginning.

Meaning and intending to convey and hereby conveying the same premises conveyed to Daniel Sylvester and Mary Sylvester by deed of Deborah Fuller, Personal Representative of the Estate of Ralph M. DeLuca dated December 3, 2004 and recorded in the Cumberland County Registry of Deeds in Book 22092, Page 232.

# FLOOR-CEILING SYSTEMS, WOOD FRAMED

**GA FILE NO. FC 5115**

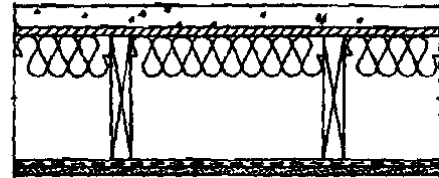
**PROPRIETARY**

**1 HOUR  
FIRE**

**50 to 54 STC  
SOUND**

**WOOD JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS,  
GLASS FIBER INSULATION**

One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied at right angles to resilient furring channels 24" o.c. with 1" Type S drywall screws 12" o.c. Gypsum board end joints located midway between continuous channels and attached to additional pieces of channel 54" long with screws 12" o.c. Resilient furring channels applied at right angles to 2 x 10 wood joists 16" o.c. with 1 1/4" Type W drywall screws. Wood joists supporting 5/8" interior plywood with exterior glue subfloor and 1 5/8" perlite-sand concrete reinforced with No. 19 SWG galvanized hexagonal wire mesh, 3" glass fiber insulation 0.90 pcf in joist space stapled to subfloor.



**PROPRIETARY GYPSUM BOARD**  
United States Gypsum Company - 5/8" SHEETROCK® Brand Gypsum Panels, FIRECODE® C Core

Approx. Ceiling Weight: 2 psf  
Fire Test: UL R3453-7, 5-1-70; UL Design L516  
Sound Test: KAL L 224-28-65, 3-30-65  
IIC & Test: (74 C & P) KAL L 224-27-65, 3-30-65

**GA FILE NO. FC 5116**

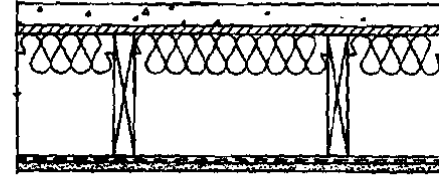
**PROPRIETARY**

**1 HOUR  
FIRE**

**50 to 54 STC  
SOUND**

**WOOD JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS,  
GLASS FIBER INSULATION**

One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied at right angles to resilient furring channels 24" o.c. with 1" Type S drywall screws 12" o.c. Gypsum board end joints located midway between continuous channels and attached to additional pieces of channel 54" long with screws at 12" o.c. Resilient furring channels applied at right angles to 2 x 10 wood joists 16" o.c. with 1 1/4" Type W drywall screws. Wood joists supporting 5/8" interior plywood with exterior glue subfloor and 1 5/8" perlite-sand concrete reinforced with No. 19 SWG galvanized hexagonal wire mesh, 3" glass fiber insulation 0.90 pcf in joist space stapled to subfloor.



**PROPRIETARY GYPSUM BOARD**

American Gypsum Company	-	5/8" FIREBLOC TYPE C
Celotex Corporation	-	5/8" FI-ROK PLUS™
Continental Gypsum	-	5/8" MoreRock® FireBar® Type C (CGTC-C)
G-P Gypsum	-	5/8" GyProc® Fireguard® C
James Hardie Gypsum	-	5/8" Hardrock® Brand Max™ C™ Gypsum Panels
Lafarge Gypsum	-	5/8" Firecheck® Type C
Pabco Gypsum	-	5/8" FLAME CURB® Super 'C'
Temple-Inland Forest Products Corporation	-	5/8" TG-C

Approx. Ceiling Weight: 2 psf  
Fire Test: UL R3453-7, 5-1-70; Based on UL R3660-7, -8, 11-12-87; R2717-61, 8-18-87; Based on UL R7094, 90NK10635, 10-24-90; Based on UL R8742, 88NK22591, 10-6-88; UL Design L516  
Sound Test: KAL L 224-28-65, 3-30-65  
IIC & Test: (74 C & P) KAL L 224-27-65, 3-30-65

**GA FILE NO. FC 5120**

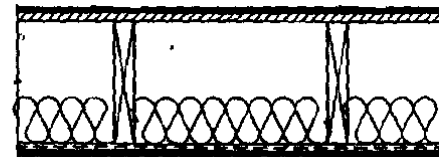
**GENERIC**

**1 HOUR  
FIRE**

**50 to 54 STC  
SOUND**

**WOOD JOISTS, GYPSUM WALLBOARD, RESILIENT CHANNELS,  
GLASS FIBER INSULATION**

One layer 1/2" type X gypsum wallboard or gypsum veneer base applied at right angles to resilient furring channels 24" o.c. with 1" Type S drywall screws 8" o.c. at ends and 12" o.c. at intermediate furring channels. Gypsum board end joints located midway between continuous channels and attached to additional pieces of channel 64" long with screws 8" o.c. Resilient furring channels applied at right angles to 2 x 10 wood joists 16" o.c. with 6d coated nails, 1 7/8" long, 0.085" shank, 1/4" heads, two per joist. Wood joists supporting 5/8" interior plywood with exterior glue subfloor and 3/4" particle board, 1.5 pcf, 3 1/2" glass fiber insulation bats, 0.7 pcf, friction fit in joist cavities supported alternately every 12" by wire rods and resilient furring channels.



Sound tested with carpet and pad and with insulation stapled to joists.

Approx. Ceiling Weight: 2 psf  
Fire Test: G&H OC-3MT, 10-13-71  
Sound Test: (73 C & P) G&H OC-3MT, 10-13-71  
IIC & Test: (74 C & P) G&H OC-3MT, 10-13-71

*WILL BE 1 HOUR RATED AS PER SUBMITTED DESIGN*

RECEIVED  
MAR 9 2000  
DEPT. OF BUILDING INSPECTION  
FLOORING PORTLAND, ME  
FC-181, 8-31-72

## SYSTEM DESCRIPTION

## SKETCH AND DESIGN DATA

### GYPSUM WALLBOARD, RESILIENT CHANNELS, MINERAL FIBER INSULATION, WOOD STUDS

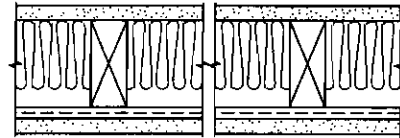
Resilient channels 24" o.c. attached at right angles to ONE SIDE of 2 x 4 wood studs 16" or 24" o.c. with 1/4" Type S drywall screws. One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied parallel to channels with 1" Type S drywall screws 12" o.c. End joints backblocked with resilient channels. 3" mineral fiber insulation, 2.0 or 2.3 pcf, in stud space.

OPPOSITE SIDE: One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied at right angles to studs with 1/4" Type W drywall screws 12" o.c.

Vertical joints staggered 48" on opposite sides. Sound tested with studs 16" o.c. and open face of mineral fiber insulation blankets toward resilient channel-side of stud space. (LOAD-BEARING)

#### PROPRIETARY GYPSUM BOARD

United States Gypsum Company - 5/8" SHEETROCK® Brand Gypsum Panels, FIRECODE® C Core



Thickness: 5 7/8"  
Approx. Weight: 7 psf  
Fire Test: UL R1319-93, 94, 129;  
8-10-66; Design U311;  
ULC Design U311  
Field Sound Test: BBN 760903, 9-17-76

### GYPSUM WALLBOARD, RESILIENT CHANNELS, MINERAL FIBER INSULATION, WOOD STUDS

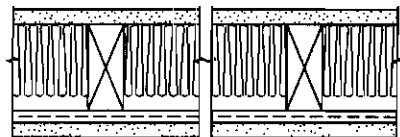
Resilient channels 24" o.c. attached at right angles to ONE SIDE of 2 x 4 wood studs 16" or 24" o.c. with 1/4" Type S drywall screws. One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied parallel to channels with 1" Type S drywall screws 12" o.c. End joints backblocked with resilient channels. 3" mineral fiber insulation, 2.0 or 2.3 pcf, in stud space.

OPPOSITE SIDE: One layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied at right angles to studs with 1/4" Type W drywall screws 12" o.c.

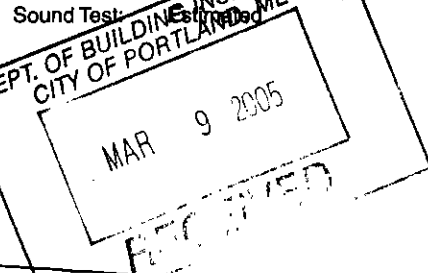
Vertical joints staggered 48" on opposite sides. Sound tested with studs 16" o.c. and open face of mineral fiber insulation blankets toward resilient channel-side of stud space. (LOAD-BEARING)

#### PROPRIETARY GYPSUM BOARD

The Celotex Corporation - 5/8" FI-ROK PLUS™  
Centex American Gypsum Company - 5/8" FIREBLOC TYPE C  
Continental Gypsum - 5/8" MoreRock™ FireBar™ Type C (CG-C)  
G-P Gypsum - 5/8" GyProc® Fireguard® C  
Pabco Gypsum - 5/8" FLAME CURB® Super 'C'  
Republic Gypsum - 5/8" FIRE-ROC RG-C  
Temple-Inland Forest Products Corporation - 5/8" TG-C



Thickness: 5 7/8"  
Approx. Weight: 7 psf  
Fire Test: UL Design U311 Based on  
UL R3660-7, R12-87;  
UL R2740-91, R-18-87;  
UL R3660-7, R12-87;  
UL R2740-91, R-18-87;  
UL R3660-7, R12-87;  
UL R2740-91, R-18-87;  
Sound Test: Estimated



### GYPSUM WALLBOARD, GLASS FIBER INSULATION, WOOD STUDS

Base layer 1/4" proprietary gypsum wallboard applied parallel to each side of 2 x 4 wood studs 16" o.c. with 4d coated nails, 1 1/2" long, 0.099" shank, 1/4" heads, 12" o.c. Face layer 5/8" proprietary type X gypsum wallboard or gypsum veneer base applied parallel to each side with 6" wide strips of laminating compound along the edges and centerline of each board and 6d coated nails, 1 7/8" long, 0.0915" shank, 1/4" heads, 16" o.c. at top and bottom plates only. 1 1/2" glass fiber insulation, 0.8 pcf, in stud space.

Joints staggered 16" each layer and side. (LOAD-BEARING)

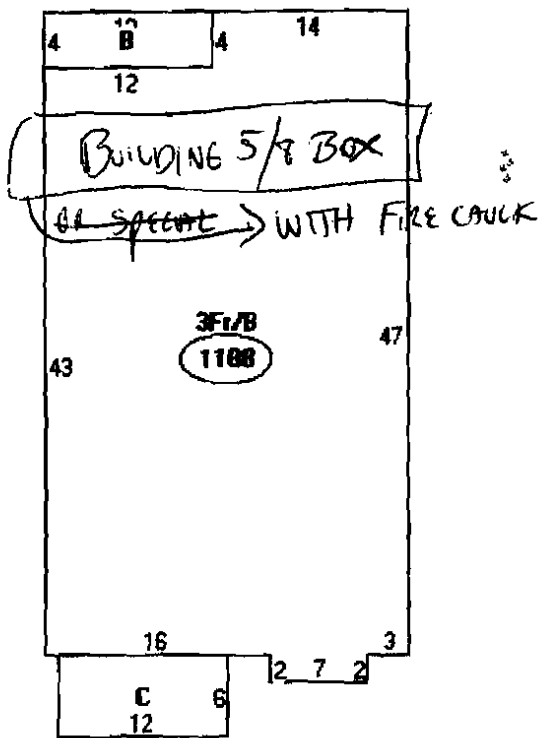
#### PROPRIETARY GYPSUM BOARD

G-P Gypsum - 1/4" GyProc® Sound Deadening Board  
5/8" GyProc® Fireguard® C



Thickness: 5 7/8"  
Approx. Weight: 9 psf  
Fire Test: See WP 3340 (UL R2717-52, 9-9-68, Design U312; ULC Design W300)  
Sound Test: G&H BW-35ST, 4-16-69

*WILL BE 1 HOUR RATED AS PER SUBMITTED DESIGN*



Descriptor/Area  
 A: 3Fr/B  
 1168 sqft  
 B: 3aOP  
 48 sqft  
 C: OPF  
 72 sqft

MUST INSPECT BEFORE IT GETS COVERED OVER.

STC (SOUND TRANSMISSION)  
 50 [MEASUREMENT]

RESILIENT CHANNEL ON CEILINGS AND COMMON WALLS.

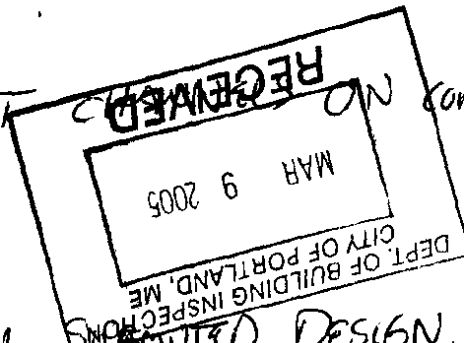
1/4 INCH + 5/8 ON COMMON WALLS + ISULATION (OR RESILIENT 5/8")

(SOUND AREA)

- ① UL LISTED (UNDERLYNEA LAB) (UL)
- ② TYPE X SHEETROCK 5/8
- ③ TREATING WIRE & PIPE PENETRATIONS
- ④ UL LISTED FIRE CAULK & COLGAS
- ⑤ RESILIENT CHANNEL ON COMMON WALLS

~~ANALYZE 2 - HOUR SEPARATION~~

1 HOUR SEPARATION FOR 3 UNIT  
 2 HOUR SEPARATION FOR 4 UNIT



WILL BE 1 HOUR RATED AS PER ~~DESIGN~~ DESIGN.

ALL PLUMBERS PENETRATING THE UNITS IS CAST IRON

**City of Portland, Maine - Building or Use Permit**

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

Permit No:

05-0233

Date Applied For:

03/09/2005

CBL:

064 F010001

<b>Location of Construction:</b> 205 ST JOHN ST	<b>Owner Name:</b> Brett Davis	<b>Owner Address:</b> 2 Birkdale Road	<b>Phone:</b> 207-318-5874
<b>Business Name:</b>	<b>Contractor Name:</b> Owner	<b>Contractor Address:</b> Portland	<b>Phone:</b>
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Alterations - Multi Family	

<b>Proposed Use:</b> 3 Unit Building/ Remodeling 3 unit dwelling w/inc wall coverings	<b>Proposed Project Description:</b> Remodeling 3 unit dwelling w/inc wall coverings
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**Dept:** Zoning      **Status:** Approved with Conditions      **Reviewer:** Marge Schmuckal      **Approval Date:** 03/15/2003**Note:** **Ok to Issue:** 

- 1) Separate permits shall be required for future decks, sheds, pools, and/or garages.
- 2) 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.
- 3) This property shall remain a three (3) family dwelling. Any change of use shall require a separate permit application for review and approval.
- 4) 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      **Reviewer:** Jeanine Bourke      **Approval Date:** 03/17/2005**Note:** **Ok to Issue:** **Dept:** Fire      **Status:** Approved with Conditions      **Reviewer:** Lt. MacDougal      **Approval Date:** 03/17/2005**Note:** **Ok to Issue:** 

- 1) the boiler shall be seperated with a minimum of one hour enclosure or a smoke enclosure with a domestic sprinkler
- 2) smoke detectors shall be installed in accordance with NFPA 101
- 3) vertical openings shall be fire rated with a minimum of one hour rating