

Form # P 04

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

Please Read  
Application And  
Notes, If Any,  
Attached

BUILDING INSPECTION

## PERMIT

Permit Number: 050233

PERMIT ISSUED

MAR 18 2005

CITY OF PORTLAND

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

064 F01001

provided that the person or persons, firm or corporation accepting this permit shall comply with a  
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  
given and when permission procured  
before this building or part thereof  
laid or closed-in.  
HEAR NOTICE IS REQUIRED

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

### OTHER REQUIRED APPROVALS

Health Dept. \_\_\_\_\_  
Appeal Board \_\_\_\_\_  
Other \_\_\_\_\_

Department Name

  
*James Benke* 3/17/05  
Director - Building & Inspection Services

**PENALTY FOR REMOVING THIS CARD**

**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: <b>PERMIT ISSUED</b> MAR 18 2005	CEBL: 064 FO 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 <del>Dwellings</del> <i>multi Family</i>	Zone: <i>B2</i>

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
Proposed Project Description: Remodeling 3 unit dwelling w/inc wall coverings <i>- interior renovations only</i> <i>legal use: Three (3) Residential Dwelling units</i>		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group <i>R2</i> Type: <i>5B</i> Signature: <i>JMB 3/17/05</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: Idobson	Date Applied For: 03/09/2005	<b>Zoning Approval</b>
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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..	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"/> <i>ok with conch</i> Date: <i>3/15/05</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 Landmar <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 <input type="checkbox"/> Denied Date: _____
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**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

<b>Permit No:</b> 05-0233	<b>Date Applied For:</b> 03/09/2005	<b>CBL:</b> 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>Business Name:</b>	<b>Contractor Name:</b> Owner	<b>Contractor Address:</b> Portland
<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	

**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 separated 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

# All Purpose Building Permit Application

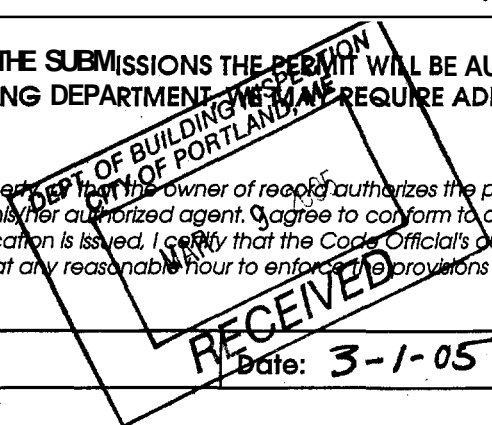
If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

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

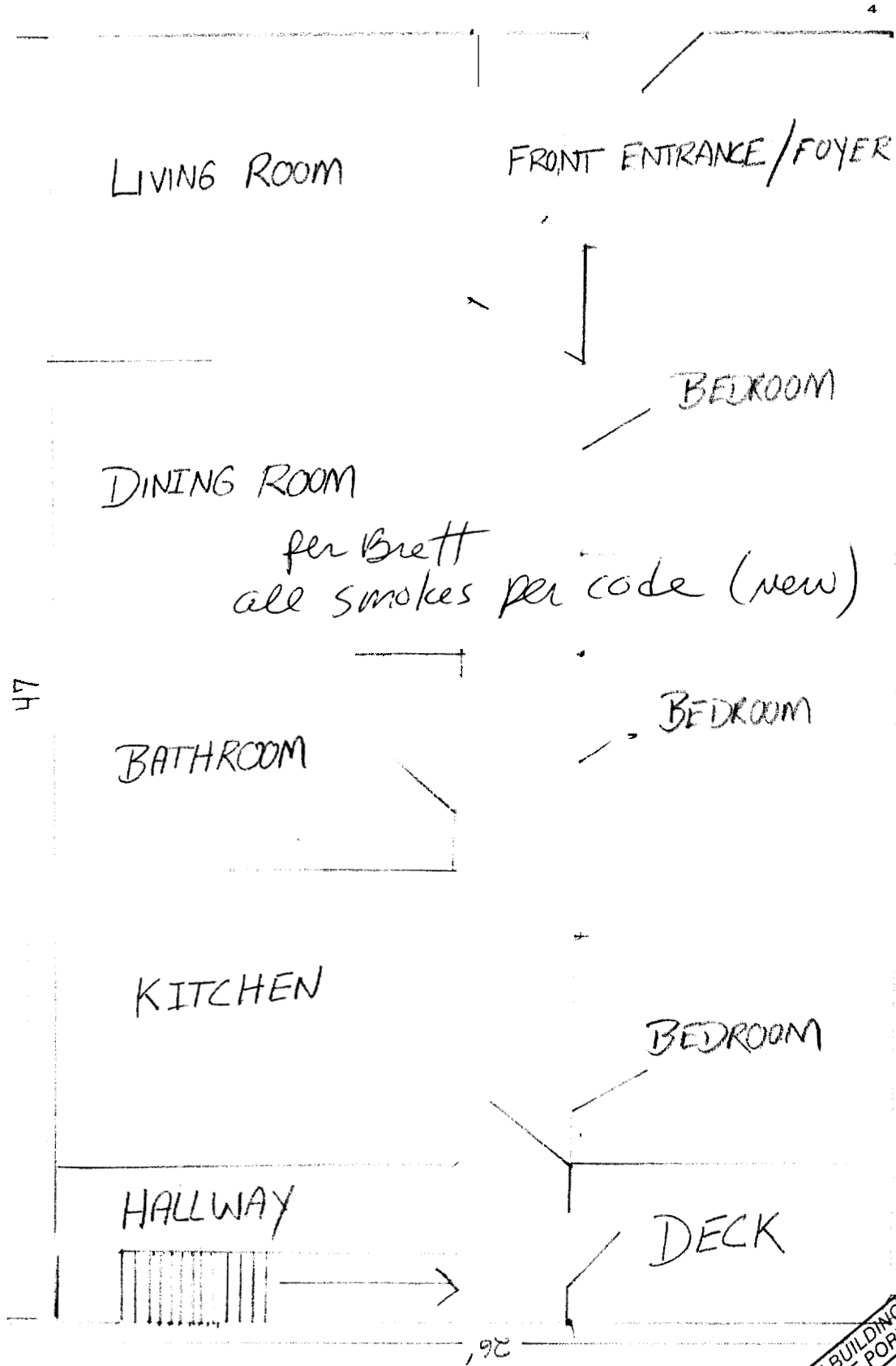
I hereby certify that I am the Owner of record of the named property and that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, 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 4<sup>th</sup> floor of City Hall

205 ST JOHN STREET 3-UNIT  
PORTLAND, ME

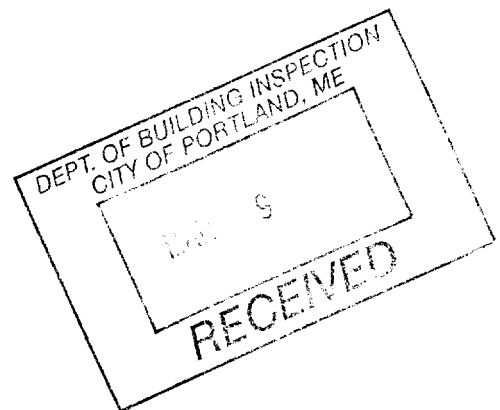


ALL THE ORIGINAL

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

# SPECIFICATIONS

- ① TYPE X  $5/8$ " SHEETROCK WITH 6" FIBERGLASS INSULATION WITH RESILIENT CHANNEL ON ALL CEILINGES. (AS PER SUBMITTED DESIGN) 1 HOUR RATING.
- ②  $1/4$ " +  $5/8$ " +  $3/2$ " 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  $5/8$ " 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 CEILINGES AND ALL COMMON WALLS AS PER SUBMITTED DESIGN (1 HOUR RATING FOR FIRE & SOUND.)

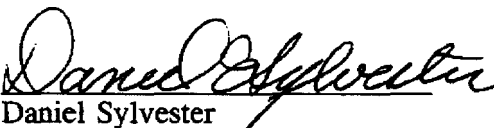


**WARRANTY DEED - SHORT FORM DEEDS ACT**  
**33 M.R.S.A. Section 761 et seq.**

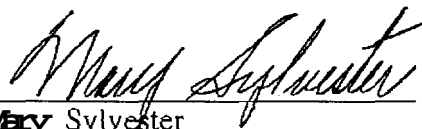
**KNOW ALL BY THESE PRESENTS**, that We, Daniel Sylvester and **Mary** Sylvester, of Portland, **County** of Cumberland and State of Maine, for vaiuable consideration received, hereby grant to Brett P. Davis of Portland, County of Cumberland and State of Maine, **with WARRANTY COVENANTS**, that certain 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.

  
Witness

  
Daniel Sylvester

  
Witness

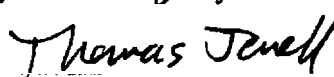
  
Mary Sylvester

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,

  
Notary Public/Attorney At Law

  
Type or Print Name

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

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



COUNTY

GRANTOR

Davis, Brett P.

005-84-4730

3. NUMBER AND STREET  
Birkdale Road

CITY OR TOWN  
Cumberland

STATE AND ZIP CODE  
Maine 04021

GRANTOR (SELLER)

4. IDENTITY: NAME(S) - LAST, FIRST, INITIAL OR CORPORATE NAME(S)

ENTER SSN OR FED ID HERE

Sylvester, Daniel  
Sylvester, Mary

007-40-4018  
007-42-4836

201 St. John Street

Portland

Maine 04101

PROPERTY

6. TAX MAP & LOT NUMBER OR PHYSICAL DESCRIPTION

Map 64, Block F, Lot 10

7. DATE OF TRANSFER

MO DAY YEAR  
1 31 05

WARNING TO BUYER!

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.

Classified  Not Classified

CONSIDERATION

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)

EXEMPTION

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.

GRANTEE Reason \_\_\_\_\_  
 GRANTOR Reason \_\_\_\_\_

SPECIAL CIRCUMSTANCES

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  YES

INCOME TAX WITHHELD

11.  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.

Buyer(s) not required to withhold Maine income tax because.

Seller has qualified as a Maine resident  
 A waiver has been received from the State Tax Assessor  
Consideration for the property is less than \$50,000  
Foreclosure sale: exempt per 36 MRSA §5250-A, sub 3-A

OATH

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 DATE GRANTOR(S) or AUTHORIZED AGENT DATE  
Brett P. Davis 1-31-05 Daniel Sylvester 1-31-05  
Mary Sylvester 1-31-05

PREPARER

13. Name, address and phone number of person or firm preparing this form.

First Title of Maine, 465 Congress Street, Portland, Maine 04101



**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 FRAME

GA FILE NO. FC 5115

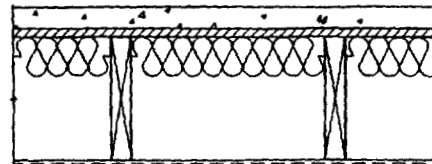
PROPRIETARY

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.



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  
(74C & P)  
IIC & Test: W L L 224-27-65, 3-30-65

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

GA FILE NO. FC 5116

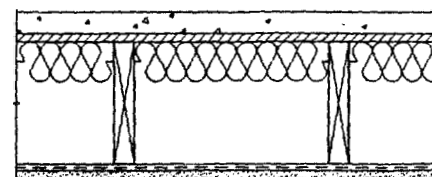
PROPRIETARY

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.



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  
(74C & P)  
IIC & Test: W L L 224-27-65, 3-30-65

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" Hardirock® 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

GA FILE NO. FC 5120

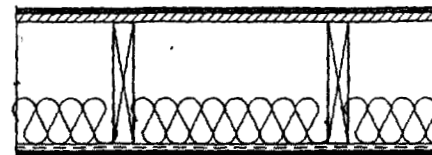
GENERIC

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, 17/8" long, 0.085" shank, 1/4" heads, two per joist. Wood joists supporting 5/8" interior plywood with exterior glue subfloor and 3/8" particle board, 1.5 psf. 3 1/2" glass fiber insulation batts, 0.7 pcf, friction fit in joist cavities supported alternately every 12" by wire rods and resilient furring channels.



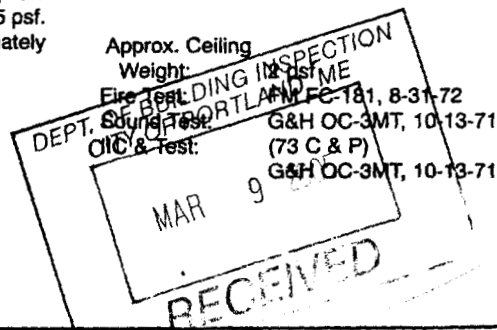
Approx. Ceiling

Weight: 1.5 psf  
Fire Test: G&H OC-3MT, 10-13-71  
G&H OC-3MT, 10-13-71  
IIC & Test: G&H OC-3MT, 10-13-71

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



WILL BE 1 HOUR RATED  
AS PER SUBMITTED DESIGN



**SYSTEM DESCRIPTION**

**SKETCH AND DESIGN DATA**

TABLE NO. WP 1270

**PROPRIETARY\***

**1 HOUR  
FIRE**

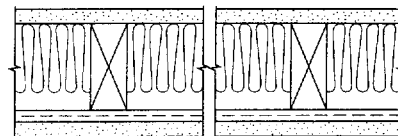
**50 to 54 FSTC  
SOUND**

**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 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 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)**



Thickness 5 3/8"  
Approx Weight 7 psf  
Fire Test UL R1319-93, 94, 129, 8-10-66, Design U311; ULC Design U311  
FieldSoundTest BBN 760903, 9-17-76

**PROPRIETARY GYPSUM BOARD**

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

TABLE NO. WP 1281

**PROPRIETARY\***

**1 HOUR  
FIRE**

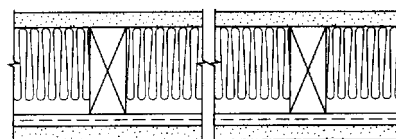
**50 to 54 FSTC  
SOUND**

**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 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 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)**



Thickness: 5 3/8"  
Approx Weight: 7 psf  
Fire test: UL Design U311 Based on UL R3660-7, 12-87; UL R2717-8-18, 87; UL R309-8-18, 87; UL R209-8-18, 87  
Sound Test: Estimated

**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 CURBQ Super 'C'  
Republic Gypsum - 5/8" FIRE-ROC.RG-C  
Temple-Inland Forest Products Corporation - 5/8" TG-C

DEPT. OF BUILDING  
CITY OF PORTLAND  
MAY 8 1990

TABLE NO. WP 1280

**PROPRIETARY\***

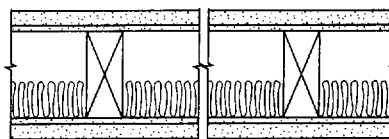
**1 HOUR  
FIRE**

**50 to 55 STC  
SOUND**

**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)**

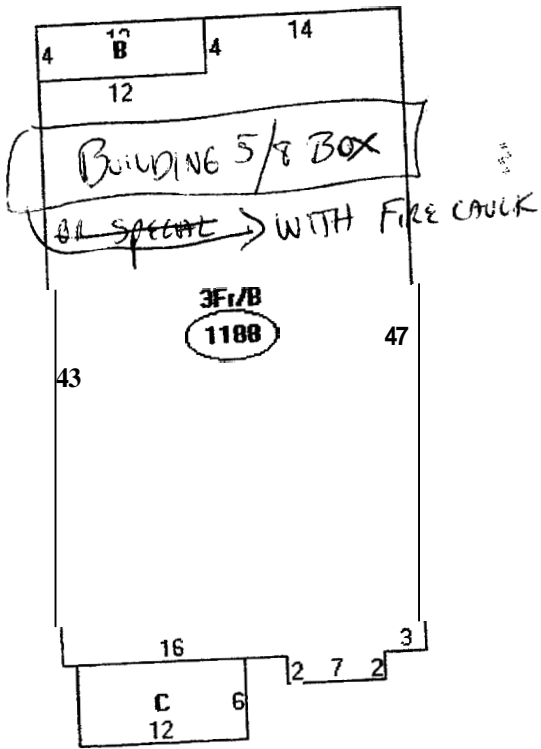


Thickness: 5 3/8"  
Approx. Weight: 9 psf  
Fire Test: See WP 3340 (UL R2717-52, 9-9-68, Design U312; ULC Design W300)  
Sound Test: G&H BW-35ST, 4-16-69

**PROPRIETARY GYPSUM BOARD**

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

*WILL BE 1 HOUR RATED AS PER SUBMITTED DESIGN*



Descriptor/Area  
 A: 3Fr/B  
 1188 sqft  
 B: 3sOP  
 48 sqft  
 C: OFP  
 72 sqft

MUST INSPECT BEFORE IT GETS COVERED OVER.

STC (SOUND TRANSMISSION COEFFICIENT) MEASUREMENT

RESILIENT CHANNEL ON CEILING AND COMMON WALLS.

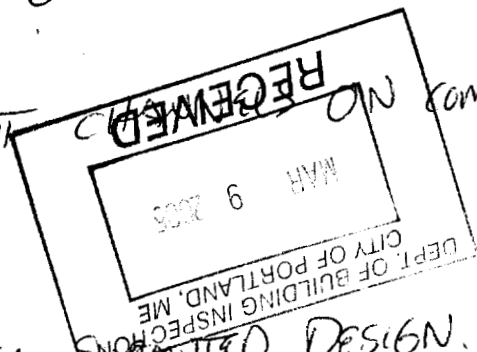
1/4 INCH + 5/8 ON COMMON WALLS + INSULATION (OR RESILIENT 5/8")

(SOUND AREA)

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

~~MAAYBE 2-hour separation~~

1 hour separation for 3 unit  
 2 hour separation for 4 unit



WILL BE 1 HOUR RATED AS PER SUBMITTED DESIGN.

ALL PLUMBING PENETRATING THE UNITS IS CAST IRON