

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

BUILDING INSPECTION PERMIT

Please Read Application And Notes, If Any, Attached

Permit Number: 090175

PERMITTED

This is to certify that BRUNLIAMES /Robert Connolly & Company, Inc.
has permission to Repair 1 smoke damaged apt., Sound proof Walls & Floors. Installation of New Fire Rated Dry Wall Install Kite
AT .85 PARK ST CBL #044 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 written permission procured before this building or part thereof is lathed or otherwise closed-in. 24 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. CAPT. R. Sauter
Health Dept. _____
Appeal Board _____
Other _____
Department Name

Chris J. M... 4/7/09
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

SCANNED

City of Portland, Maine - Building or Use Permit Application

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

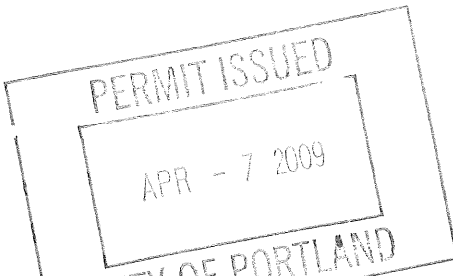
Permit No: 09-0175	Issue Date: 4/7/09	CBL: 044 F010001
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Location of Construction: 85 PARK ST	Owner Name: BRUNI JAMES	Owner Address: 87 PARK ST	Phone: 207-233-8651
Business Name:	Contractor Name: Robert Connolly & Company, Inc.	Contractor Address: 3 Upper Minot Road Pownal	Phone: 2072338651
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Commercial	Zone: R-6

Past Use: Multi Unit residential - 7 dwelling units	Proposed Use: Multi Unit residential - Repair 1 smoke damaged apt., Sound proof Walls & Floors. Installation of New Fire Rated Dry Wall Install Kitchen Door and Window Casings, Replace Broken Windows	Permit Fee: \$320.00	Cost of Work: \$29,952.00	CEO District: 2
FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied * See Conditions		INSPECTION: Use Group: R-2 Type: 5B IRC-2003 IRC-2003		

Proposed Project Description: Repair 1 smoke damaged apt., Sound proof Walls & Floors. Installation of New Fire Rated Dry Wall Install Kitchen Door and Window Casings, Replace Broken Windows. - (Unit #7)	Signature: (KG)	Signature: (Handwritten)
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: lmd	Date Applied For: 03/06/2009	Zoning Approval
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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"/> OK w/conditions Date: 3/10/09	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 yes <input 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 Any exterior work requires separate review & approval How: historic preservation
			

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

09/09/09

Close-in okay

head room for stairway to 2nd floor
will be 8'0"

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

to schedule your inspections as agreed upon

Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

A Pre-construction Meeting will take place upon receipt of your building permit.

Framing/Rough Plumbing/Electrical: Prior to Any Insulating or drywalling

Final inspection required at completion of work.

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection.

If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

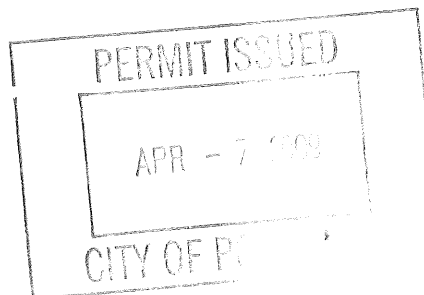
CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED.

R Lowally
Signature of Applicant/Designee

4-7-09
Date

Signature of Inspections Official

Date



City of Portland, Maine - Building or Use Permit

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

Permit No: 09-0175	Date Applied For: 03/06/2009	CBL: 044 F010001
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Location of Construction: 85 PARK ST	Owner Name: BRUNI JAMES	Owner Address: 87 PARK ST	Phone: 207-233-8651
Business Name:	Contractor Name: Robert Connolly & Company, Inc.	Contractor Address: 3 Upper Minot Road Pownal	Phone: (207) 233-8651
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Commercial	

Proposed Use: Multi Unit residential - Repair 1 smoke damaged apt. (#7), Sound proof Walls & Floors. Installation of New Fire Rated Dry Wall Install Kitchen Door and Window Casings, Replace Broken Windows.	Proposed Project Description: Repair 1 smoke damaged apt. (#7), Sound proof Walls & Floors. Installation of New Fire Rated Dry Wall Install Kitchen Door and Window Casings, Replace Broken Windows.
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Dept: Zoning **Status:** Approved with Conditions **Reviewer:** Ann Machado **Approval Date:** 03/10/2009

Note: **Ok to Issue:**

- 1) This property shall remain a seven family dwelling. Any change of use shall require a separate permit application for review and approval.
- 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) ANY exterior work requires a separate review and approval thru Historic Preservation. This property is located within an Historic District.
- 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 with Conditions **Reviewer:** Chris Hanson **Approval Date:** 04/07/2009

Note: **Ok to Issue:**

- 1) This permit DOES NOT certify the use of the property or building. It only authorizes the construction activities.
- 2) Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
- 3) ANY exterior work requires separate review and approval thru Historic Preservation
- 4) Hardwired interconnected battery backup smoke detectors shall be installed in all bedrooms, protecting the bedrooms, and on every level.
- 5) All penetrations between dwelling units and dwelling units and common areas shall be protected with approved firestop materials, and recessed lighting/vent fixtures shall not reduce the (1 hour) required rating.
- 6) All penetrations through rated assemblies must be protected by an approved firestop system installed in accordance with ASTM 814 or UL 1479, per IBC 2003 Section 712.
- 7) The "plan of Action" received 04/06/09 is approved by the Fire Dept. This work is required and requires separate permits.
- 8) Separate permits are required for any electrical, plumbing, sprinkler, fire alarm or HVAC or exhaust systems. Separate plans may need to be submitted for approval as a part of this process.

Dept: Fire **Status:** Approved with Conditions **Reviewer:** Capt Keith Gautreau **Approval Date:** 03/12/2009

Note: Need plan of correction for remainder of building. **Ok to Issue:**

Ben

After meeting several times with the contractor and design professional a few issues with the building as a whole were noted and needed to be addressed. I would like to request a final walk-thru on completion of the project.

Capt. Gautreau

- 1) Smoke detectors shall meet NFPA 72, Chapter 11 for this unit.
- 2) All construction shall comply with NFPA 101



CITY OF PORTLAND, MAINE
Department of Building Inspections

Original Receipt

March 6 20 11

Received from R. Conroy Co, Inc.

Location of Work 81 Park St.

Cost of Construction \$ 24,120 Building Fee: _____

Permit Fee \$ _____ Site Fee: _____

Certificate of Occupancy Fee: _____

Total: _____

Building (IL) Plumbing (I5) Electrical (I2) Site Plan (U2)

Other _____

CBL: 041 P-10

Check #: 311 **Total Collected \$** 20

No work is to be started until permit issued.

If permit is Withdrawn or Denied, amount of the Refund is based on \$20.00 or 20% of the fee, (whichever is greater)

In order to receive a refund, you **MUST** present the Original Receipt.

Taken by: [Signature]

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

Location of Construction: 85 PARK ST	Owner Name: BRUNI JAMES	Owner Address: 87 PARK ST	Phone: 207-233-8651
Business Name:	Contractor Name: Robert Connolly & Company, Inc.	Contractor Address: 3 Upper Minot Road Pownal	Phone: (207) 233-8651
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Commercial	

- 3) Eliminate door between unit 7 and unit 3.
- 4) Rate wall and seal all penetrations in walls to abutting units.

Comments:

4/2/2009-wallaceb: Plan of action is required for fire violations.

4/6/2009-wallaceb: Plan of action on file. All Life Safety violations for the building will be corrected within 12 months.

List of Items to be Addressed
Plan of Action

1. Mech. Rm - 1 hr Rating or smoke proof w/ Sprinkler Head.

Apartment exits O.K.

T37RC@Hotmail.com

2. Fire Doors - All -

3. Fire Alarm System - 4 Stages.

4. Apartment # 2 - Second exit.
Make fire escape accessible.

5. Deck - Apart 3 - No Access to
Ground level.
No Raibry.

6. Second floor - Abandoned Stairwell to be
Block off & Railed.

7. Unit 4 - Needs ~~Second Means~~
Exit Separate from
Possibly extend Main Stair,
Fire escape platform to living room.

8. Unit 6 - Step to raised platform
to gain access to fire Escapes.

9. Unit 7. 2nd floor Means of egress,
? - Ben W. will talk to
Chick
Block of Access to unit 3.

From: Benjamin Wallace
To: j.bruni@att.net
Date: 4/6/2009 3:34:27 PM
Subject: Re:

Good afternoon,
The plan is approved. Fire is all set with the renovation permit for unit 7.
Thanks,

Benjamin A. Wallace Jr.
Fire Prevention Officer
Portland Fire Department
380 Congress Street
Portland, Maine 04101
(207)756-8096
wallaceb@portlandmaine.gov

>>> <j.bruni@att.net> 04/06 2:52 PM >>>

Dear Ben:
Attached is the revised action plan for Park St. sorry for the confusion. I will
Mail you a signed hard copy for your files.

Regards,
Jim Bruni

Dear Ben:

Thank you for the inspection done at 85 Park st. Portland, Me # 67595-0-0 there are 9 violations listed.

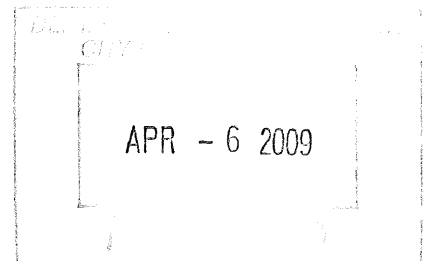
My plan of action is as follows:

Violation	Timeline
1. Mechanical room I will sprinkler with smoke proofing	within 6 months
2. 1 hour fire door ratings between common areas	within 12 months
3. Detection/alarm system	within 6 months
4. Egress make fire escape accessible to unit 2	within 6 months
5. Guards required for unit 3 deck	within 6 months
6. Block of and rate abandoned stair from floor 2	within 6 months
7. Extend fire escape to unit 4	within 12 months
8. Means of escape not available from front bedroom unit 6 will give bedroom direct access to fire escape	within 6 months
9. Eliminate door between unit 7 and unit 3 fire rate	within 6 months

I hope that this meets your expectations for a responsible resolution to listed violations.

Sincerely

James Bruni



CITY OF PORTLAND
Fire Department
380 Congress Street
Portland, Maine 04101

Fire Inspection Violations

Business 85 PARK STREET	Location 0085 PARK ST	Number 67595-0-0	Inspection Type FP Routine Inspection
Owner/Manager BRUNI JAMES	CBL 044 F010001	Inspector BENJAMIN A WALLACE Shift: 005 Unit: C41	

	Type	Location	Notification Date	Target Compliance	Actual Compliance
1	PROTECTION OF HAZARDS	MECHANICAL ROOM TO BE 1-HOUR RATED OR SPRINKLERED W/ SMOKE PROOFING.	4/2/09	5/4/09	
2	PROTECTION OF VERTICAL OPENINGS	1-HOUR FIRE DOOR ASSEMBLIES ARE REQUIRED BETWEEN UNITS AND COMMON AREAS.	4/2/09	5/4/09	
3	DETECTION/ ALARM SYSTEMS	COMPLETE FIRE ALARM SYSTEM WITH MONITORING REQUIRED.	4/2/09	5/4/09	
4	NUMBER OF MEANS OF EGRESS	MAKE FIRE ESCAPE ACCESSIBLE TO UNIT 2	4/2/09	5/4/09	
5	EGRESS COMPONENTS	GAURDS REQUIRED FOR UNIT 3 EXTERIOR DECK.	4/2/09	5/4/09	
6	PROTECTION OF VERTICAL OPENINGS	BLOCK OFF AND RATE ABANDONED STAIR DOWN FROM FLOOR 2.	4/2/09	5/4/09	
7	MEANS OF EGRESS	ONE FIRE EVENT CAN BLOCK EGRESS FROM UNIT 4. CONSIDER EXTENDING FIRE ESCAPE	4/2/09	5/4/09	
8	NUMBER OF MEANS OF EGRESS	MEANS OF ESCAPE NOT AVAILABLE FROM UNIT 6 FRONT BED ROOM.	4/2/09	5/4/09	
9	EGRESS COMPONENTS	ELIMINATE DOOR BETWEEN UNIT 7 UPPER LEVEL AND UNIT 3. FIRE RATE.	4/2/09	5/4/09	



Strengthening a Remarkable City. Building a Community for Life www.portlandmaine.gov

Fire Department
Chief Frederick J. LaMontagne, Jr.

March 12, 2009

85 Mr. James Bruni
87 Park Street
Portland, ME 04101

Dear Mr. Bruni:

It has come to our attention that you have concerns about the City's review process for receiving a building permit to bring your seven-unit residential structure into compliance with City codes following a recent fire at the property. The Director of Planning and Urban Development and I have researched your complaint. After reviewing the property file, speaking with fire department inspectors, and building inspections, here is what Ms. Littell and I have found.

The property is a ^{seven} ~~six~~-unit building, four stories in height. There was a small fire in the building. The owner, Mr. Bruni, estimates the damage to be \$65,000 dollars. As a result of the fire, a routine inspection of the entire structure was conducted, per City policy. Mr. Bruni originally brought forward a permit application which, to our understanding, lacked sufficient detail. Mr. Bruni then withdrew the permit application. Recently, Mr. Bruni brought forth a very similar set of drawings, again being unclear as to his plan for compliance.

On the three, plus, occasions that the Building Inspections Department met with Mr. Conley, both the International Building Code and the National Fire Prevention Code books were pulled out and referenced. Upon receipt of the second set of plans, the contractor was informed of the need for a design professional to be involved in the process. Not only would the design professional improve clarity of the submission and save time and money, but also the same is a requirement of state law.

Subsequently, Mr. Bruni hired Leisure Design who met with our inspections division for an hour and forty minutes. The meeting was a productive one. Many challenging issues were discussed and the Mr. Leisure understands the code sections that must be addressed.



Strengthening a Remarkable City. Building a Community for Life www.portlandmaine.gov

Fire Department

Chief Frederick J. LaMontagne, Jr.

Primarily, the building has several exiting issues. By state law, each living unit needs two exits. Currently, a few of the upper floor units have a single exit. To address this for the upper floors, Mr. Bruni needs to add an exit stair, a rated hallway and, where appropriate, rated doors.

Due to the historic nature of the structure and the complexity of compliance, we have suggested a sprinkler and detection system for the structure. It was explained to Mr. Leisure and Mr. Conley that the City will accept a Plan of Action for compliance over time.

While the overview has been limited I can assure you that we are more than willing to work with Mr. Bruni and his contractor, to bring the structure into code compliance. We are happy to once again provide the citations to applicable building and life safety codes which govern this large residential structure.

Thank you for your attention to this matter.

Sincerely,

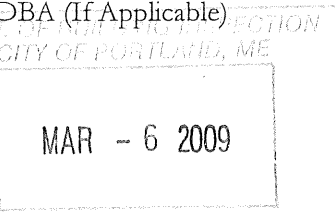
Fred LaMontagne
Chief of Department

Cc: Penny Littell
Tammy Munson
Chris Hanson
Keith Gautreau



General 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>87 PARK ST</u>		
Total Square Footage of Proposed Structure/Area <u>1,100 Sq FT</u>		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Chart# Block# Lot# <u>44 F 10</u>	Applicant * <u>must</u> be owner, Lessee or Buyer Name <u>Robert Connolly</u> Address <u>3 upper minot rd</u> City, State & Zip <u>Portland, ME. 04069</u>	Telephone: <u>233-8651</u>
Lessee/DBA (If Applicable) 	Owner (if different from Applicant) Name <u>JAMES BRUNI</u> Address <u>87 PARK ST</u> City, State & Zip <u>Portland, ME. 04101</u>	Cost Of Work: \$ <u>29,952.00</u> C of O Fee: \$ _____ Total Fee: \$ _____
Current legal use (i.e. single family) <u>multi family 7 unit residential</u> If vacant, what was the previous use? _____ Proposed Specific use: <u>Residential multi-unit</u> Is property part of a subdivision? <u>NO</u> If yes, please name _____ Project description: <u>Repair of one smoke Damaged apt. Sound proof walls + floors separating Dwelling units to min STC 50. install new 5/8 type x fire rated dry wall as indicated on Drawing + Install Kitchen Cabinet, Door and window casing. Replace 4 Broken window sash at rear.</u>		
Contractor's name: <u>Robert Connolly</u> Address: <u>3 upper minot rd</u> City, State & Zip <u>Portland, ME 04069</u> Telephone: <u>233-8651</u> Who should we contact when the permit is ready: <u>Robert Connolly</u> Telephone: _____ Mailing address: <u>3 upper minot rd Portland, ME 04069</u>		

Please submit all of the information outlined on the applicable Checklist. Failure to do so will result in the automatic denial of your permit.

In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information or to download copies of this form and other applications visit the Inspections Division on-line at www.portlandmaine.gov, or stop by the Inspections Division office, room 315 City Hall or call 874-8703.

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: R Connolly Date: 3-6-09

This is not a permit; you may not commence ANY work until the permit is issue

3-5-09

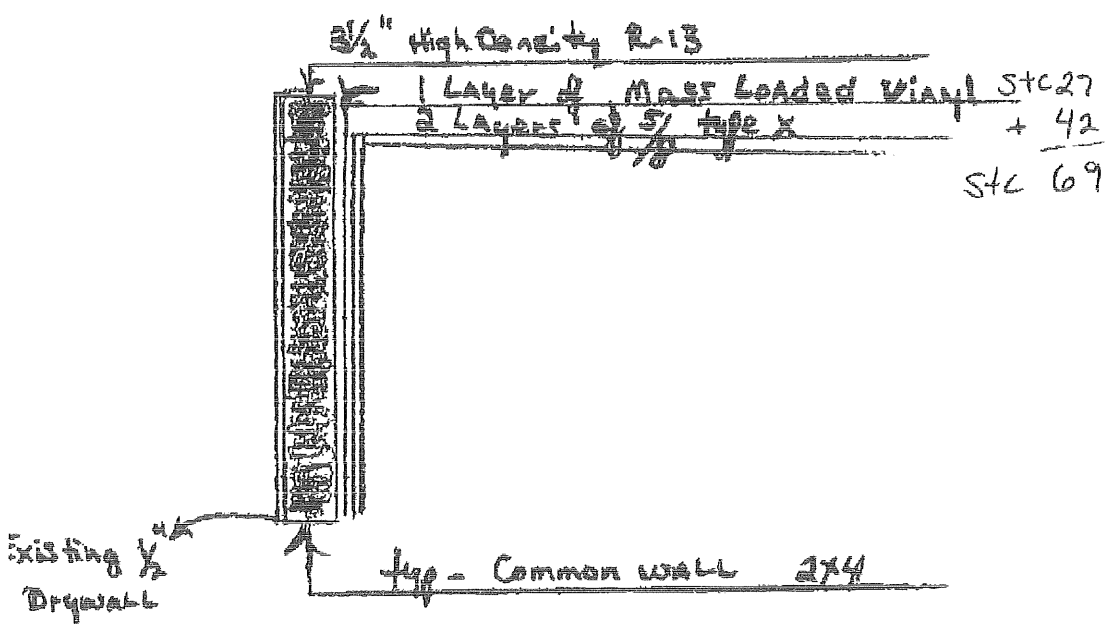
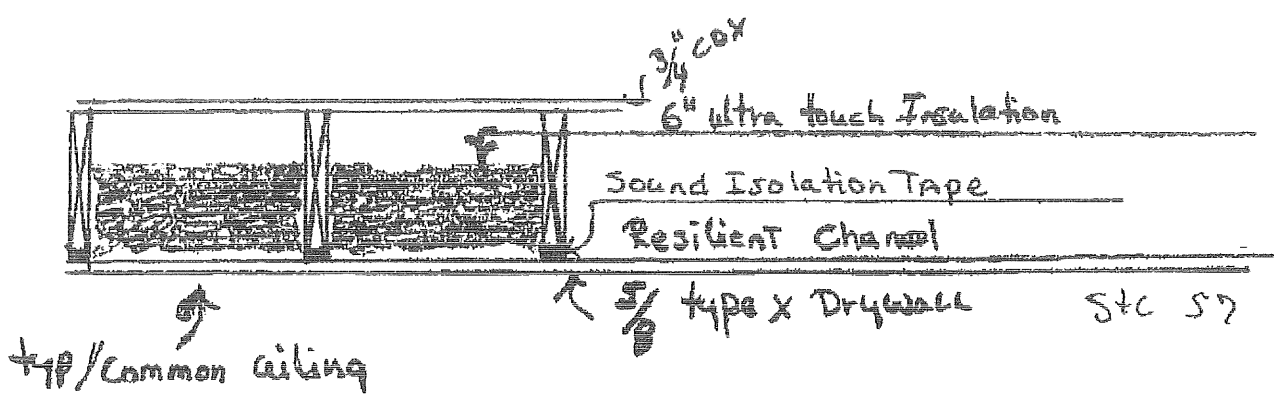
R Connolly & Company Inc.

Commercial . Residential
Building . Remodeling

Robert J. Connolly
3 upper minot rd

(207) 688-4223
Pownal, Me. 04069

min STC 50



"Quality is not a matter of chance"

Title 25 § 2453

Fire escapes; appeals

Each story above the first story of a building used as a schoolhouse, orphan asylum, hospital for the mentally ill, reformatory, opera house, hall for public assemblies, hotel or tenement house occupied by more than 2 families, or store in which more than 10 persons are employed above the first story, must be provided with more than one way of egress, by stairways on the inside or fire escapes on the outside of such building. Such stairways and fire escapes must be so constructed, in such a number, or such size and in such location as to give reasonably safe, adequate and convenient means of exit, in view of the number of persons who may need to use such stairway or fire escape, must at all times be kept free from obstruction and must be accessible from each room in each story above the first story.

Any apartment building of 3 stories or less in its entirety is permitted to have a single exit under the condition that the building is protected throughout by an approved automatic sprinkler system, meets the requirements of the applicable chapter of the National Fire Protection Association Life Safety Code and every sleeping room has a 2nd means of escape.

An individual, partnership or corporation may not offer for sale in this State, any type of fire escape device or fire alarm systems unless first securing approval of the Commissioner of Public Safety.

Any person or corporation aggrieved by any order of the commissioner issued under this section may appeal to the Superior Court by filing within 30 days from the effective date of such order a complaint and the court shall fix a time and place of hearing and cause notice of the time and place to be given to the commissioner and, after the hearing, the court may affirm or reverse in full or in part any such order of the commissioner and the decision of the court is final. If the commissioner in the interest of public safety, because the commissioner determines there is immediate danger, forbids the use of such buildings for any public purpose until satisfactory compliance with the commissioner's order, such order becomes effective immediately and the filing of the complaint may not operate as a stay.

Title 25 § 2463

Installation of sprinkler systems and smoke, heat or fire detection systems

All new hotels constructed after January 1, 1992 of any type construction having 2 stories or more above grade level, must be protected by a complete approved automatic sprinkler system.

All high-rise buildings constructed after January 1, 1992 of any type construction must be protected by a complete approved automatic sprinkler system.

All other hotels having 2 stories or more above grade level must be protected by a complete approved smoke, heat or fire detection system operated by electrical current or powered by batteries by July 1, 1981.

Submittal Sheet

CONTRACTOR: _____

JOB NAME: _____

DATE: _____

UltraTouch

ULTRATOUCH® INSULATION

Is a Class-A building material that can be used for both interior and exterior walls as well as most ceiling applications. UltraTouch can be installed in either wood or metal framing cavities and between furring channels by using a simple friction fit. The product is safe to handle and install without the need for protective clothing or special respiratory equipment.

- **Excellent Noise Absorbt**
- **Maximum R-Value**
- **Class-A Fire Rated**
- **No Itch or Skin Irritation**
- **Resists Microbial Growth**
- **No Formaldehyde**
- **A LEED Eligible Product**

PHYSICAL PROPERTIES

Surface Burning Characteristics
(Fire Hazard Classification)

Corrosion Resistance

Fungi Resistance

Bacteria Resistance

Moisture Absorption

Fire Test of Building Material

PERFORMANCE

Flame Spread 5 (Class 1)

Smoke Developed 35 (Class 1)

Passed

Passed – No Growth

Passed – No Growth

Passed – Less Than 15 %

Passed – 1 Hour Rating

TEST METHOD

ASTM E-84
UL-723

ASTM C-739

ASTM C-739

ASTM C-739

ASTM C-739

ASTM E-119 / UL-263

THERMAL/TECHNICAL INFORMATION

*Tested in accordance with ASTM C-518 at a temperature of 75° F. Higher R-values equal greater insulating power.

RESIDENTIAL

PRODUCT CODE	R-VALUE*	THICKNESS (MM)	WIDTH (MM)	LENGTH (M)	SO. FT./BAG	WEIGHT
10000-01316	13	3.5" 89	16.25" 413	94" 2.34	106.07	48 lbs.
10000-01324	13	3.5" 89	24.25" 616	94" 2.34	126.63	58 lbs.
10000-01916	19	5.5" 140	16.25" 413	94" 2.34	53.04	30 lbs.
10000-01924	19	5.5" 140	24.25" 616	94" 2.34	63.32	35 lbs.
10000-02116	21	5.5" 140	16.25" 413	94" 2.34	53.04	37 lbs.
10000-02124	21	5.5" 140	24.25" 616	94" 2.34	63.32	45 lbs.
10000-03016	30	8.0" 203	16.25" 413	48" 1.22	54.20	43 lbs.
10000-03024	30	8.0" 203	24.25" 616	48" 1.22	64.64	57 lbs.

COMMERCIAL

10001-01325	13	3.5" 89	25" 635	94" 2.34	130.56	59 lbs.
10001-01925	19	5.5" 140	25" 635	94" 2.34	65.28	36 lbs.
10001-02125	21	5.5" 140	25" 635	94" 2.34	65.28	46 lbs.

ACOUSTICAL PERFORMANCE

Sound Absorption was tested in accordance with ASTM E90-02, ASTM C423 (Type A mounting per ASTM E 795)

R-VALUE	THICKNESS (MM)	ABSORPTION COEFFICIENTS @ OCTAVE BAND FREQUENCIES (Hz)							
		125	250	500	1,000	2,000	4,000	NRC/STC	
walls R-13	3.5" 89	0.95	1.3	1.19	1.08	1.02	1.0	1.15 NRC	
R-13	3.5" 89	21	40	48	52	46	48	45 STC	
ceilings R-19	5.5" 140	0.97	1.37	1.23	1.05	1.0	1.01	1.15 NRC	
R-19	5.5" 140	40	53	57	63	53	63	57 STC	

PRODUCT COMPLIANCES

The physical properties of UltraTouch Insulation regularly meet the requirements, specifications, standards and building practices of the following organizations.

- Environmental Specification #1350
- ICC Evaluation Report #1134
- LARR ICC ER #1134
- BOCA Building Officials and Code Administrators
- CABO Council of American Building Officials
- ICBO International Conference of Building Officials
- LEED Leadership in Energy and Environmental Design
- SBCCI Southern Building Code Congress International

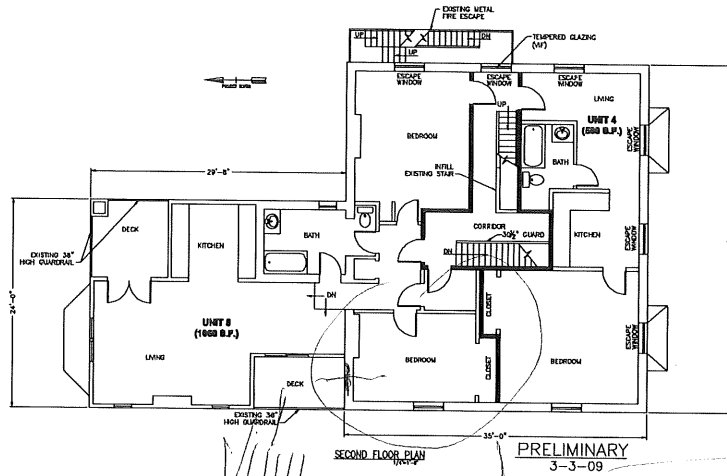


24053 S. Arizona Avenue
Chandler, Arizona 85248
480-812-9114
480-812-9633 FAX

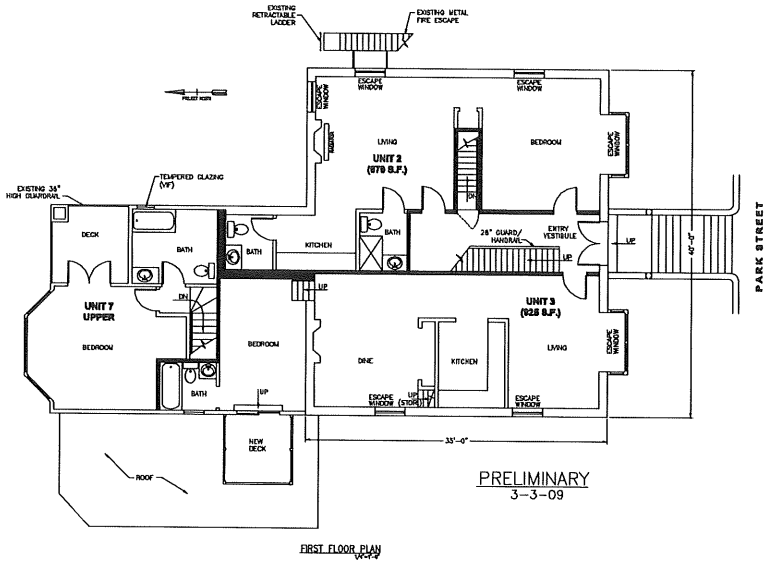
List of Items to be Addressed
Plan of Action

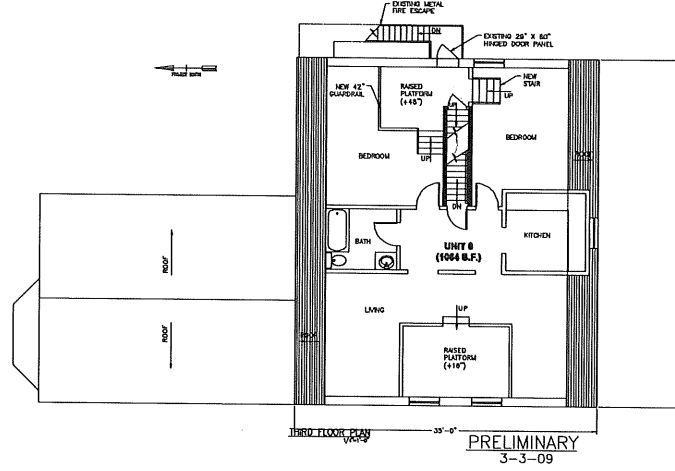
1. Mech. Rm - 1 hr Rated or smoke proof w/ Sprinkler head
2. Apart - exits O.K.
3. Fire Doors - All -
4. Fire Alarm System - 1 Stove
5. Apartment # 2 - Second exit.
Make fire escape accessible.
6. Deck - Apart 3 - No Access to
Ground level.
No Railing.
6. Second floor - Abandoned Stairwell to be
Block off + Rotted.
7. Unit 4 - Needs ~~Second Means~~
exit separate from
Possibly extend Main Stair,
Fire escape platform to living room.
8. Unit 6 - Step to raised platform
to gain access to fire Escape.
9. Unit 7. 2nd floor Means - Egress,
? - Ben W. will talk to
Chick
Block of Access to unit 3.

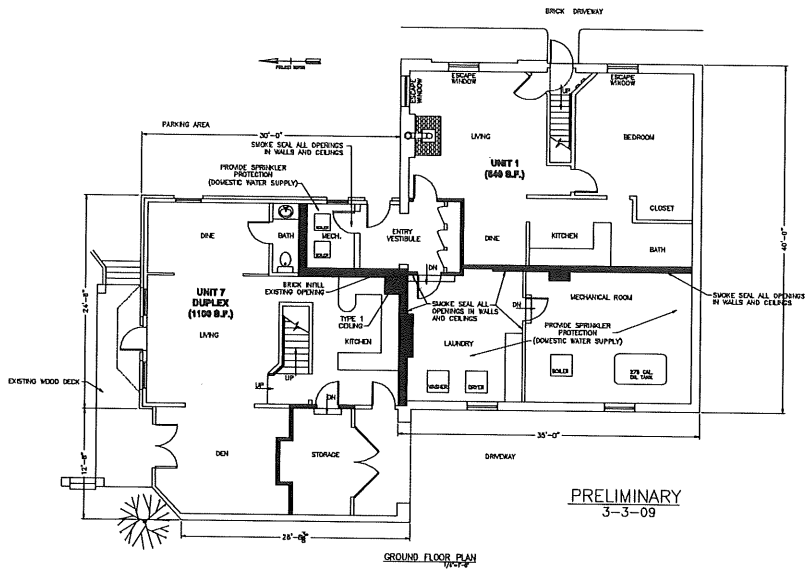
T37RC@hotmail.com

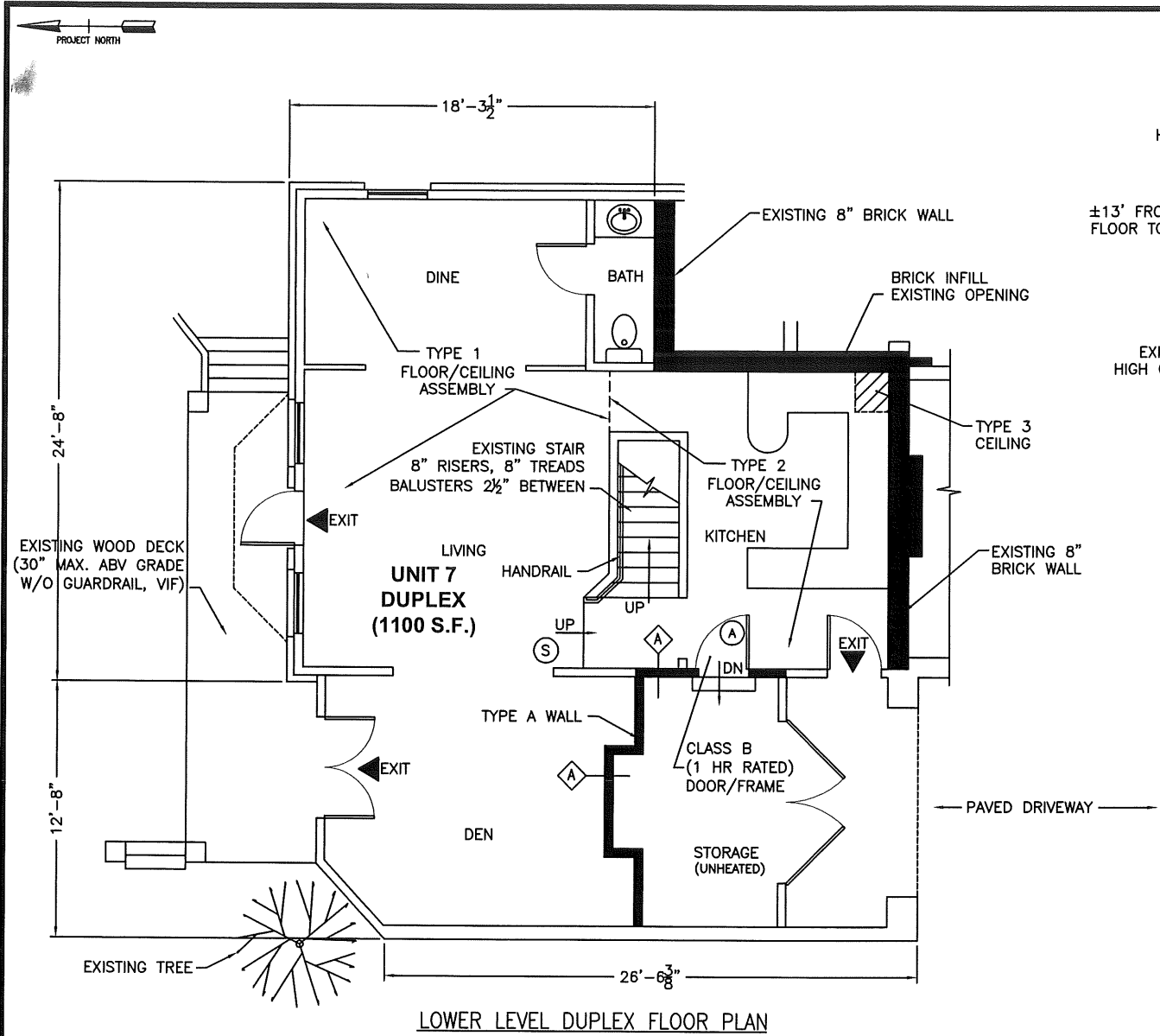


SECOND FLOOR PLAN
PRELIMINARY
3-3-09

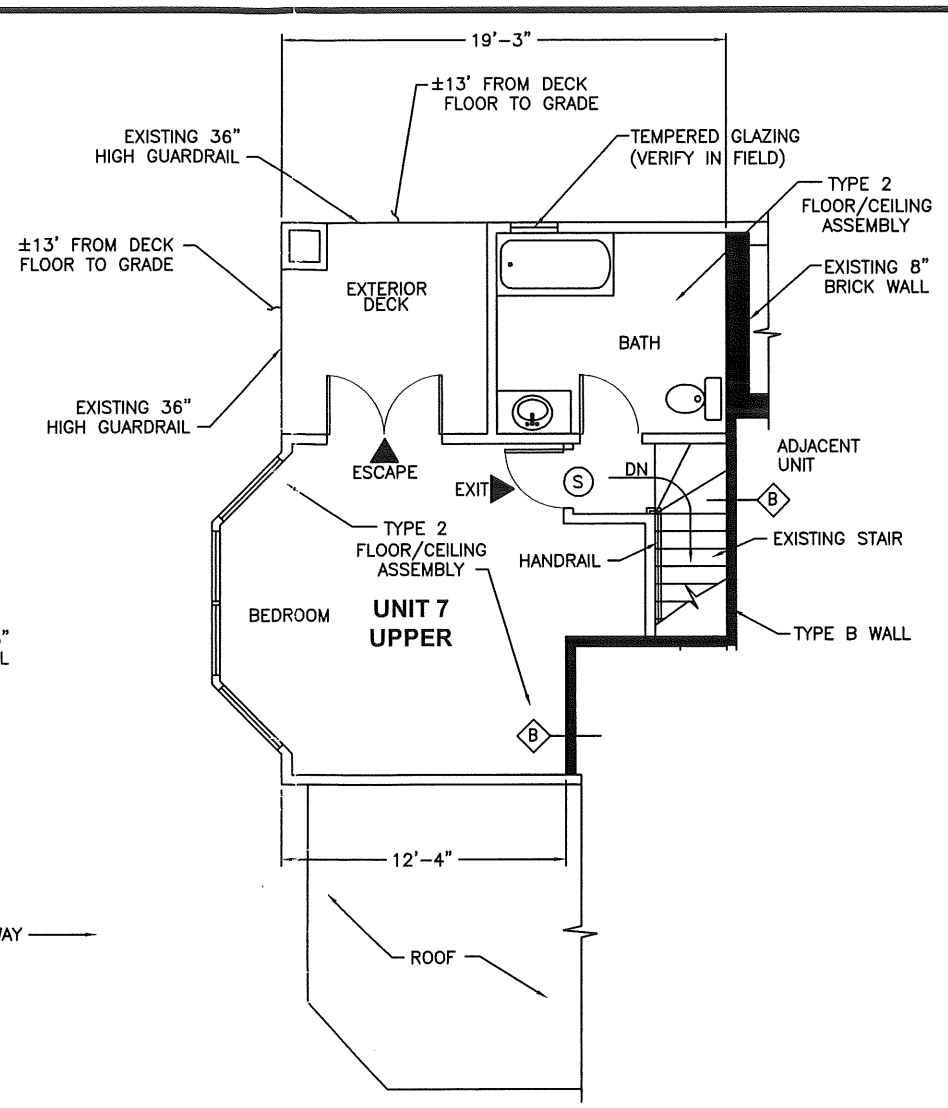








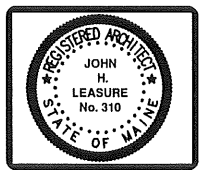
LOWER LEVEL DUPLEX FLOOR PLAN



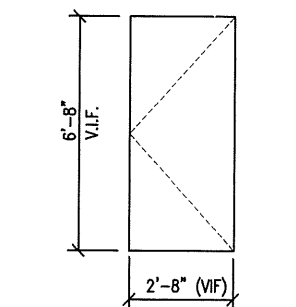
UPPER LEVEL DUPLEX FLOOR PLAN

GENERAL NOTES

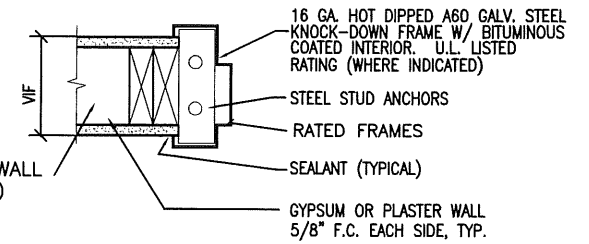
- 1 - ALL CONTRACTORS SHALL VISIT SITE AND OBSERVE EXISTING CONDITIONS, AND VERIFY PROPOSED RENOVATIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR UNUSUAL CONDITIONS PRIOR TO PROCEEDING WITH WORK
- 2 - IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE ERECTION PROCEDURES AND SEQUENCE TO INSURE THE SAFETY OF THE BUILDING AND ITS COMPONENTS DURING ERECTION. THIS INCLUDES THE ADDITION OF NECESSARY SHORING, SHEETING, TEMPORARY BRACING, GUYS OR TIE-DOWNS. SUCH MATERIAL SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER COMPLETION OF THE PROJECT.
- 3 - ALL WORK SHALL BE IN ACCORDANCE WITH ANSI, IBC 2003, NEC NFPA 101, AND ALL LOCAL, STATE, & FEDERAL REQUIREMENTS
- 4 - ALL APPLICABLE FEDERAL, STATE, AND MUNICIPAL REGULATIONS SHALL BE FOLLOWED, INCLUDING THE FEDERAL DEPARTMENT OF LABOR OCCUPATIONAL SAFETY AND HEALTH ACT.
- 5 - ALL REQUIRED CITY AND STATE PERMITS MUST BE OBTAINED BEFORE ANY CONSTRUCTION BEGINS
- 6 - MECHANICAL, ELECTRICAL, AND PLUMBING DESIGN & INSTALLATION BY OTHERS SHALL BE PERFORMED IN ACCORDANCE WITH LOCAL STATE AND FEDERAL STANDARDS
- 7 - ALL NEW STAIRS SHALL BE CONSTRUCTED WITH A MAXIMUM 7 3/4" RISER AND MINIMUM 10" DEEP TREAD.
- 8 - FINISHES SHALL BE DRYWALL, TAPED, SANDED AND PAINTED. CONSULT OWNER FOR SPECIFIC REQUIREMENTS
- 9 - COORDINATE ALL WORK AND/OR CONSTRUCTION CHANGES WITH OWNER/G.C. PRIOR TO PROCEEDING WITH WORK
- 10 - FIRE DOOR ASSEMBLY, INCLUDING THE DOORWAY, FRAME, DOOR AND NECESSARY HARDWARE SHALL CONFORM TO NFPA-101 SECTION 5-1.
- 11 - ALL PENETRATIONS THROUGH FIRE WALLS SHALL BE SLEEVED AND/OR COMPLETELY SEALED WITH NO HOLES OR GAPS. PROVIDE APPROVED FIRE SAFING MATERIAL RATED SAME AS WALL.
- 12 - DIMENSIONS ARE APPROXIMATE. CONTRACTORS SHALL VERIFY EXACT DIMENSIONS IN FIELD PRIOR TO ORDERING, FABRICATION OR INSTALLATION.
- 13 -SEE DRAWING A2 FOR WALL AND CEILING DETAILS



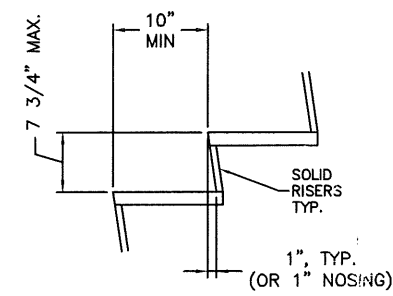
STATUS	
ISSUED FOR PERMIT	
REV.	DATE
1	3-5-09



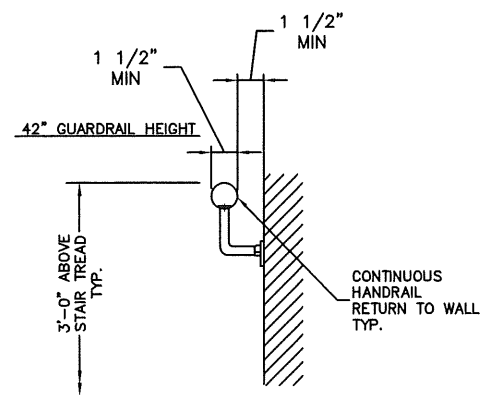
A FLUSH GALVANIZED STEEL DOOR OR SOLID CORE RATED WOOD
1 HR FIRE RATED
CLASS B
BEARING THE U.L. CLASSIFICATION LABEL
SEE A1 FOR FRAME TYPE



A1 MTL. WRAP AROUND JAMB
1 HOUR FIRE RATED
BEARING THE U.L. CLASSIFICATION LABEL



TYPICAL STAIR DETAIL



TYPICAL HANDRAIL DETAIL

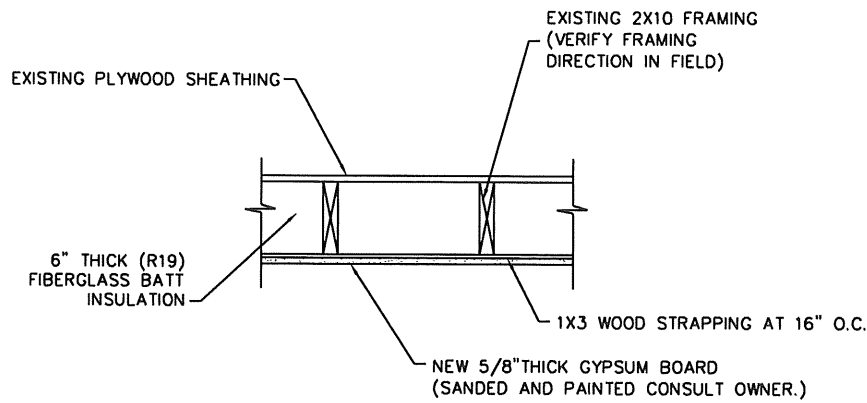
LEGEND

- (S) SMOKE DETECTORS - HARD WIRED TO BUILDING POWER SYSTEM
- VIF - VERIFY IN FIELD
- TYP - TYPICAL

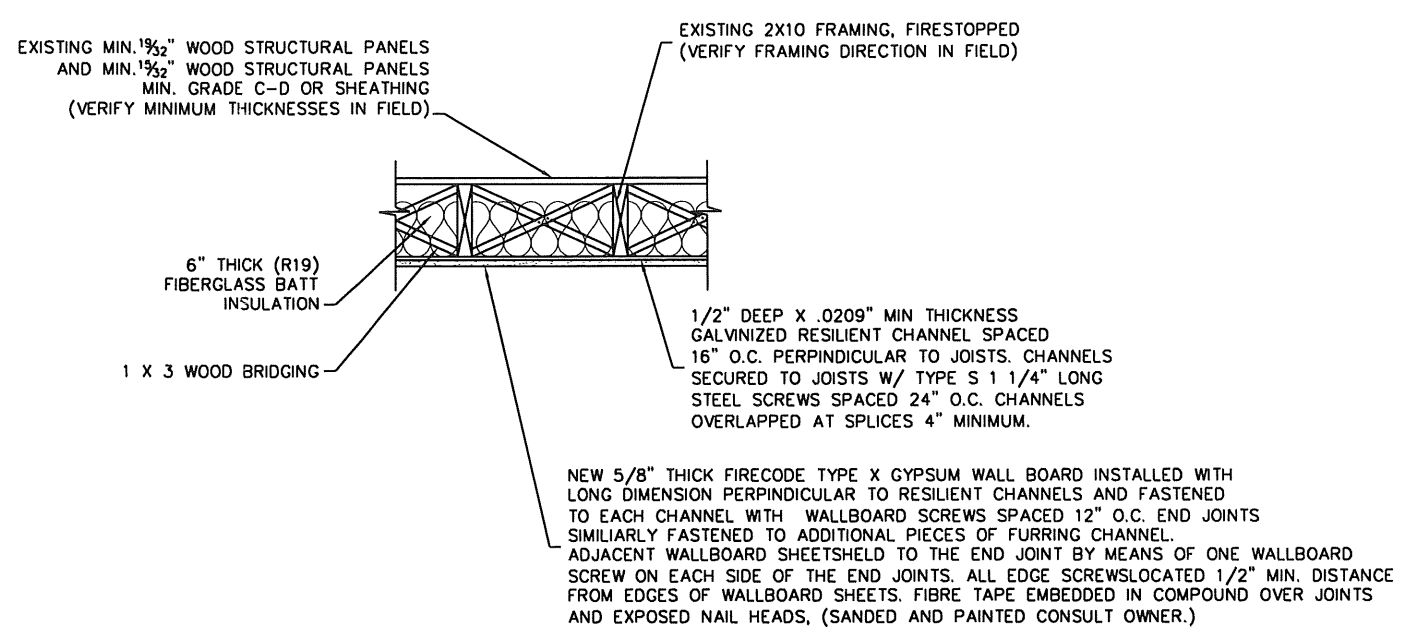
APARTMENT SEVEN - DUPLEX
85 PARK STREET
PORTLAND, MAINE
DUPLEX APARTMENT- LIFE SAFETY FLOOR PLANS & DETAILS

JOHN H. LEASURE ARCHITECT, INC.
6 Q STREET
SOUTH PORTLAND, MAINE 04106

A1

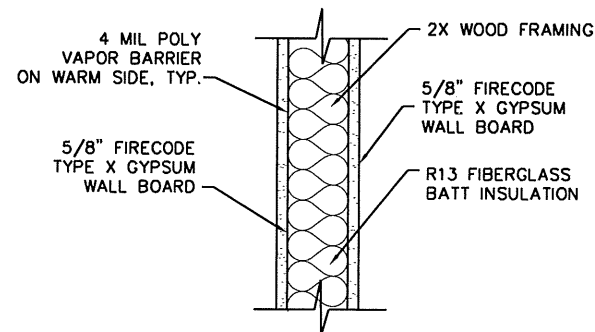


FLOOR/CEILING ASSEMBLY TYPE "1"



FLOOR/CEILING ASSEMBLY TYPE "2"

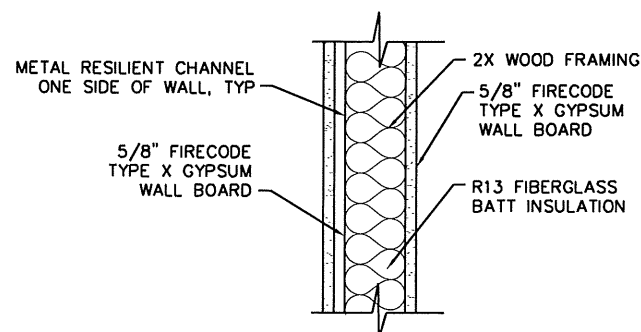
U.L. DESIGN L502
(1 HOUR FIRE RESISTANCE RATING)



TYPICAL 1 HOUR WALL TYPE "A"
U.L. DESIGN U314

DETAILED DESCRIPTION

ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH SIDE OF 2X4 WOOD STUDS @ 24" O.C. W/ 6d COATED NAILS 1 7/8" LONG, 0.0915" SHANK 1/4" HEADS, 7" O.C. WALL BOARD NAILED TO TOP AND BOTTOM PLATES AT 7" O.C. STAGGER JOINTS 24" O.C. EACH SIDE.

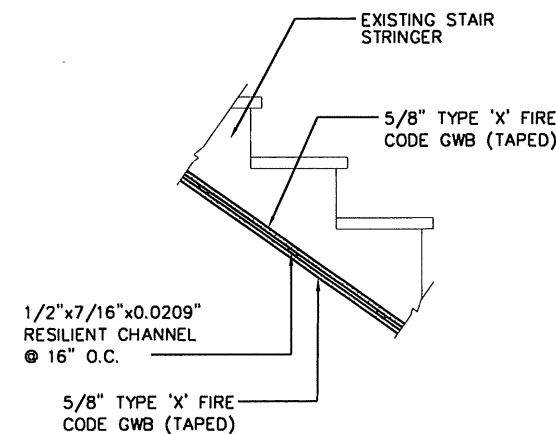


TYPICAL 1 HOUR WALL TYPE "B"
U.L. DESIGN U314
STC 45

DETAILED DESCRIPTION

ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD APPLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH SIDE OF 2X4 WOOD STUDS @ 24" O.C. W/ 6d COATED NAILS 1 7/8" LONG, 0.0915" SHANK 1/4" HEADS, 7" O.C. WALL BOARD NAILED TO TOP AND BOTTOM PLATES AT 7" O.C. STAGGER JOINTS 24" O.C. EACH SIDE.

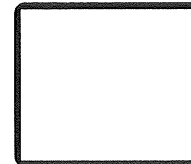
RESILIENT CHANNEL ONE SIDE FORMED OF 25 MSG GALV. STEEL, 2 3/8" WIDE X 7/8" DEEP, SPACED 24" O.C. PERPENDICULAR TO STUDS AND FASTENED TO STUDS WITH 1 7/8" LONG TYPE S SCREWS.



CEILING ASSEMBLY TYPE "3"

LEGEND

VIF - VERIFY IN FIELD
TYP - TYPICAL

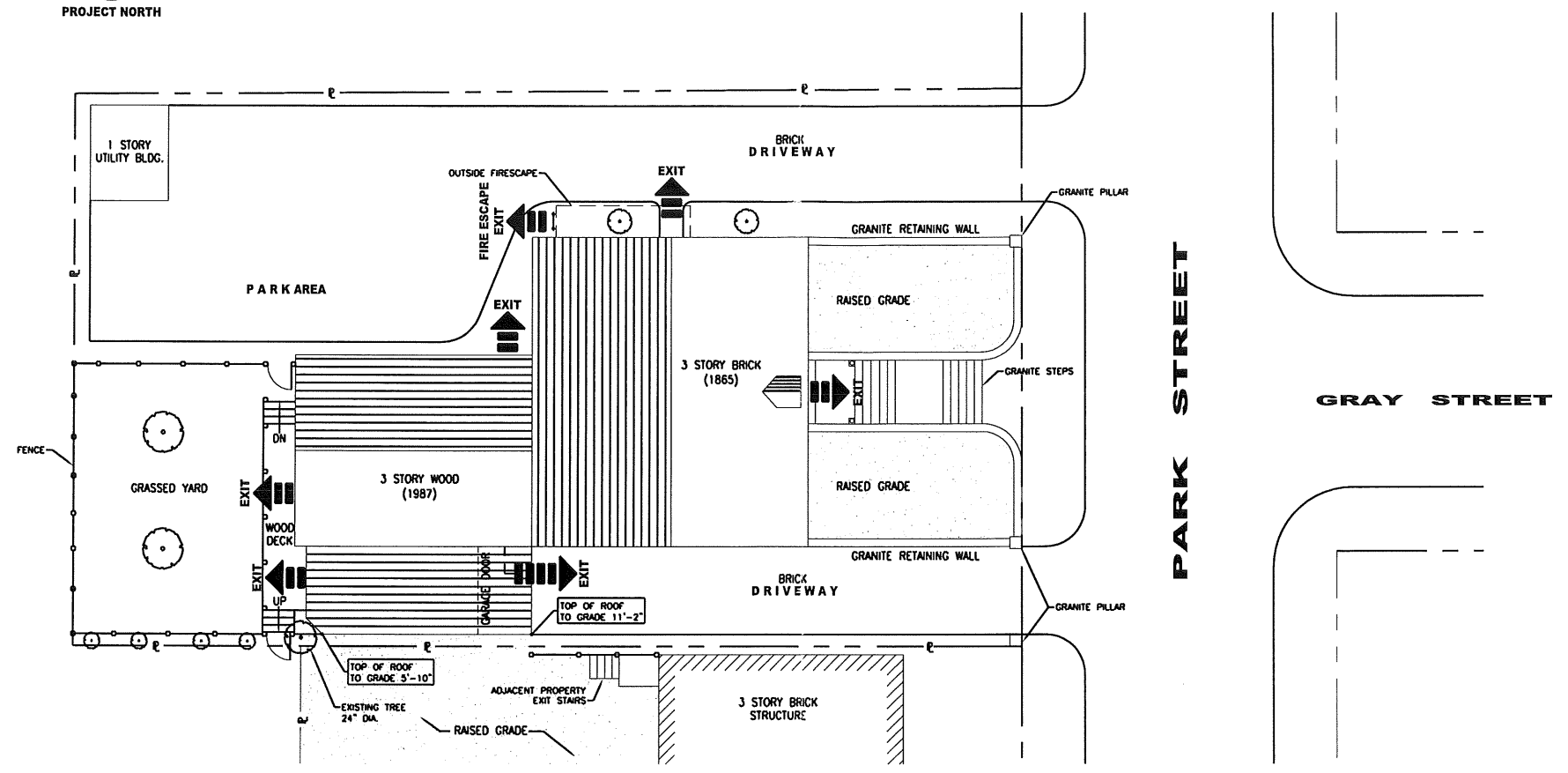


REV.	DATE	STATUS	ISSUED FOR PERMIT
			3-5-08

JOHN H. LEASURE ARCHITECT, INC.
6 O STREET
SOUTH PORTLAND, MAINE 04106

APARTMENT SEVEN - DUPLEX
85 PARK STREET
PORTLAND, MAINE
DUPLEX APARTMENT- LIFE SAFETY FLOOR PLANS & DETAILS

A2



EXISTING SCHEMATIC SITE PLAN
 SOURCE: CITY OF PORTLAND ASSESSOR'S MAP 2-12-09
 NOT TO BE USED AS LEGAL DOCUMENT OR DEED

REV.	DATE	DESCRIPTION
1	2-12-09	PRELIMINARY

APARTMENT BUILDING
 85 PARK STREET
 PORTLAND, MAINE
 OWNER-MR. JAMES BRUNI

