

# DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND BUILDING INSPECTION PERMIT

Permit Number: 091081

Please Read Application And Notes, if Any, Attached

This is to certify that MIHALAKIS DESPINA & THEODOROS MIHALAKIS JTS/Lebel  
has permission to install a 8' and 20' Hood system w/ make-up air  
8 FOREST AVE CBL 116-D001001

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. N. J. [Signature]  
Health Dept. \_\_\_\_\_  
Appeal Board \_\_\_\_\_  
Other \_\_\_\_\_  
Department Name \_\_\_\_\_

[Signature] 11/10/09  
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD

PERMIT ISSUED  
NOV 10 2009  
City of Portland

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

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

Permit No: 09-1081	Issue Date:	CBL: 116 D001001
-----------------------	-------------	---------------------

Location of Construction: 408 FOREST AVE	Owner Name: MIHALAKIS DESPINA & THEOD	Owner Address: 61 MAIN ST	Phone:
Business Name:	Contractor Name: Lebels Sheet Metal	Contractor Address: 221 Lincoln Street Lewiston	Phone 2072124019
Lessee/Buyer's Name	Phone:	Permit Type: Hood Systems, Commerical	Zone: B-2b

Past Use: Commercial - Restaurant connected w/ permit# 090940	Proposed Use: Commercial - Restaurant - install a 8' and 20' Hood system w/ make-up air	Permit Fee:	Cost of Work: \$17,500.00	CEO District: 2
		FIRE DEPT: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied * See Conditions	INSPECTION: Use Group: A-2 Type: 2 type 1 Hoods IMC-2003 Signature: MJB 11/10/09	

Proposed Project Description:  
install a 8' and 20' Hood system w/ make-up air

Signature: *(Signature)*

Signature: *(Signature)*

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)

Action:  Approved  Approved w/Conditions  Denied

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Permit Taken By: Ldobson	Date Applied For: 09/28/2009	<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>	<p><b>Special Zone or Reviews</b></p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetland</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/></p> <p>Date: <i>9/29/09</i></p>	<p><b>Zoning Appeal</b></p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date: _____</p>	<p><b>Historic Preservation</b></p> <p><input checked="" type="checkbox"/> Not in District or Landmark</p> <p><input type="checkbox"/> Does Not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: _____</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.

**PERMIT ISSUED**

SIGNATURE OF APPLICANT \_\_\_\_\_ ADDRESS \_\_\_\_\_ DATE **NOV 10 2009** PHONE \_\_\_\_\_

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE \_\_\_\_\_ DATE \_\_\_\_\_ PHONE \_\_\_\_\_

City of Portland

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

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

<b>Permit No:</b> 09-1081	<b>Date Applied For:</b> 09/28/2009	<b>CBL:</b> 116 D001001
------------------------------	--	----------------------------

<b>Location of Construction:</b> 408 FOREST AVE	<b>Owner Name:</b> MIHALAKIS DESPINA & THEOD	<b>Owner Address:</b> 61 MAIN ST	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Lebels Sheet Metal	<b>Contractor Address:</b> 221 Lincoln Street Lewiston	<b>Phone:</b> (207) 212-4019
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Hood Systems, Commerical	

<b>Proposed Use:</b> Commercial - Restaurant - install a 8' and 20' Hood system w/ make-up air	<b>Proposed Project Description:</b> install a 8' and 20' Hood system w/ make-up air
---	---

<b>Dept:</b> Zoning	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Marge Schmuckal	<b>Approval Date:</b> 09/29/2009
<b>Note:</b>			<b>Ok to Issue:</b> <input checked="" type="checkbox"/>
<ol style="list-style-type: none"> <li>1) The maximum noise allowances under the B-2b zoning SHALL BE met at all times. The City of Portland strictly enforces the sound regulations.</li> <li>2) All conditions on the original permit are still in force.</li> <li>3) Separate permits shall be required for any new signage.</li> <li>4) This permit is being approved on the basis of plans submitted. Any deviations shall require a separate approval before starting that work.</li> </ol>			

<b>Dept:</b> Building	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Jeanine Bourke	<b>Approval Date:</b>
<b>Note:</b>			<b>Ok to Issue:</b> <input type="checkbox"/>
<ol style="list-style-type: none"> <li>1) Equipment must be installed in compliance per the manufacturer's specifications</li> <li>2) The Hood shall be installed per IMC 2003 and NFPA 96 This permit is approved based on the plans submitted and updated for reductions in the cleaances based on the application of a UL approved fire wrap or equivalent assembly per code.</li> <li>3) Permit approved based on the plans submitted and reviewed w/owner/contractor, with additional information as agreed on and as noted on plans.</li> </ol>			

<b>Dept:</b> Fire	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Capt Keith Gautreau	<b>Approval Date:</b> 10/06/2009
<b>Note:</b>			<b>Ok to Issue:</b> <input checked="" type="checkbox"/>
<ol style="list-style-type: none"> <li>1) Install shall comply with all manufacture's specifications.</li> <li>2) Install shall comply with NFPA 96. A compliance letter is required</li> </ol>			

<b>Comments:</b> 11/10/2009-jmb: Left vcmg with Paul R. For dimension from hood to combustible roof structure. Building has masonry walls. Paul R. Called back to confirm there is 18" to the ceiling, ok to issue -jmb:
--

**PERMIT ISSUED**

NOV 10 2009

City of Portland



# 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>408 Forest Ave</u>		
Total Square Footage of Proposed Structure/Area	Square Footage of Lot	Number of Stories
Tax Assessor's Chart, Block & Lot Chart# <u>116</u> Block# <u>D</u> Lot# <u>1</u>	Applicant * <b>must</b> be owner, Lessee or Buyer* Name <u>PAULO Casvires</u> Address <u>408 Forest Ave</u> City, State & Zip <u>Port ME 04181</u>	Telephone:
Lessee/DBA (If Applicable)	Owner (if different from Applicant) Name Address City, State & Zip	Cost Of Work: \$ <u>17500.00</u> C of O Fee: \$ _____ Total Fee: \$ <u>200</u>
Current legal use (i.e. single family) <u>VACANT</u> Number of Residential Units _____ If vacant, what was the previous use? <u>Restaurant</u> Proposed Specific use: <u>Restaurant</u> Is property part of a subdivision? <u>NO</u> If yes, please name _____ Project description: <u>Install an 8' and 20' Hood system with make-up air</u>		
Contractor's name: <u>Lebel's Sheet Metal</u> Address: <u>221 Lincoln St.</u> City, State & Zip <u>Lew. Me 04240</u> Telephone: <u>282-2235</u> Who should we contact when the permit is ready: <u>PAUL ROY</u> Telephone: <u>576-1863</u> Mailing address: <u>221 LINCOLN ST.</u>		

*Please mail permit*

**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](http://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: Paul Roy Date: 9/28/09

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



# PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life • [www.portlandmaine.gov](http://www.portlandmaine.gov)

Lee Urban - Director of Planning and Development  
Jeanie Bourke - Inspection Division Services Director

## Kitchen Exhaust System Checklist and code Provisions

Dear Applicant,

The following is a checklist to assist you in filing for a permit for a Kitchen Exhaust system. The applicable Mechanical Code provisions have also been attached. Please complete this and submit job specific construction documents that demonstrate compliance with the attached information.

### Type of System:

Type I X Type II \_\_\_\_\_

Type I systems are systems that vent fryers, grills, broilers, ovens or woks.

Type II systems are systems that vent steamers and other non grease producing appliances.

### Type of Materials:

Is the hood Stainless steel or other type of steel? Stainless Steel If Other, what Type? \_\_\_\_\_

Is the duct work Stainless steel or other type of steel? Carbon Steel If Other, what type? \_\_\_\_\_

Thickness of the steel for the hood 18 ga s/s

Thickness of the duct for the hood 16 ga Carbon Steel

Type of Hood and Duct Supports

Wall Mounted Hoods with Hanger rod supports

Type of seams and Joints All Welded

Grease Gutters provided? Yes

Hood Clearance reduction to Combustibles design /specs:

As per code

Duct Clearance reduction to Combustibles design /specs:

- All ductwork fire wrapped with zero clearance install.

Vibration Isolation System:

Air Velocity within the duct system 2000 RPM

Grease accumulation prevention system:

Tapered Grease Trough / Removable Pan

Cleanouts where required by code

Grease Duct enclosure fire wrap

Exhaust Termination Roof  Wall

Fire Suppression System yes -

Exhaust fan mounting and clearance from the roof / wall or Combustibles:

Exhaust fan distance from property lines Approx 20'

Exhaust fan distance from other vents or openings 15'

Exhaust fan distance from adjacent buildings 25-30'

Exhaust fan height above adjoining grade \_\_\_\_\_

### Hood Specs

Style of Hood Wall

Type of Filter Baffle

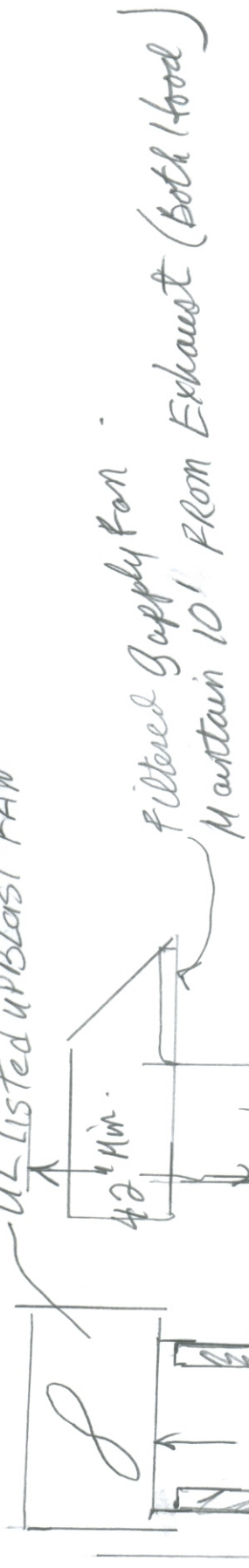
Height of filter above nearest cooking surface \_\_\_\_\_

Capacity of hood CFM 8' Hood = 2800      20' Hood 7000

Make up Air system description and capacity

Make up air 80% of Exhaust

UL LISTED UPBLAST FAN



18" per Paul Roy Hood Arrangement  
 11/10/09  
 Sub 1 - 8' hood  
 1 - 20' hood

\* Both hoods include  
 Fire suppression system -



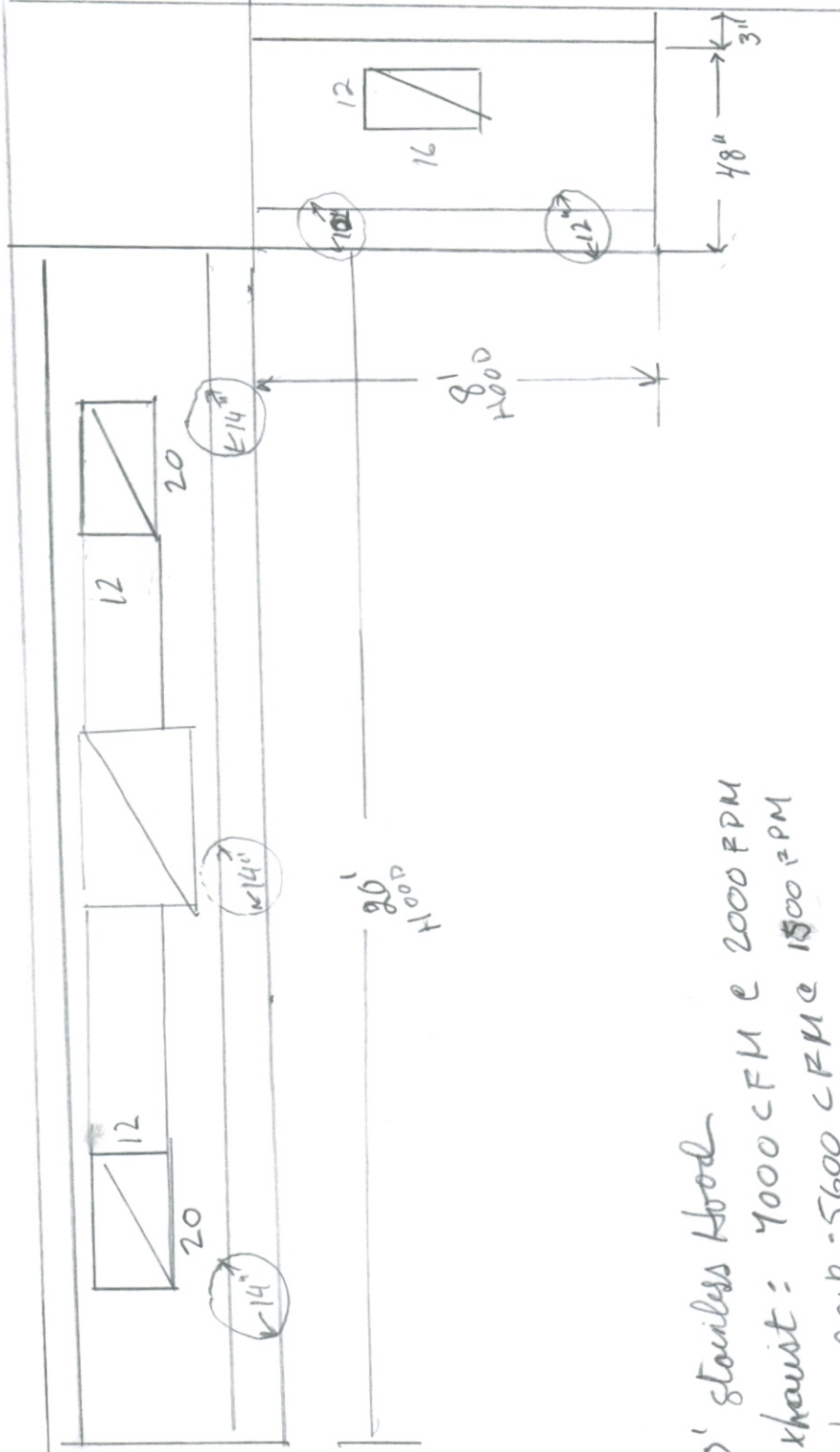
General Hood Arrangement  
 408 Forest Ave.  
 Contractor: Lebel's Steel Metal  
 Contact: PAUL ROY  
 Tel: 207-782-2235





Forest Ave.

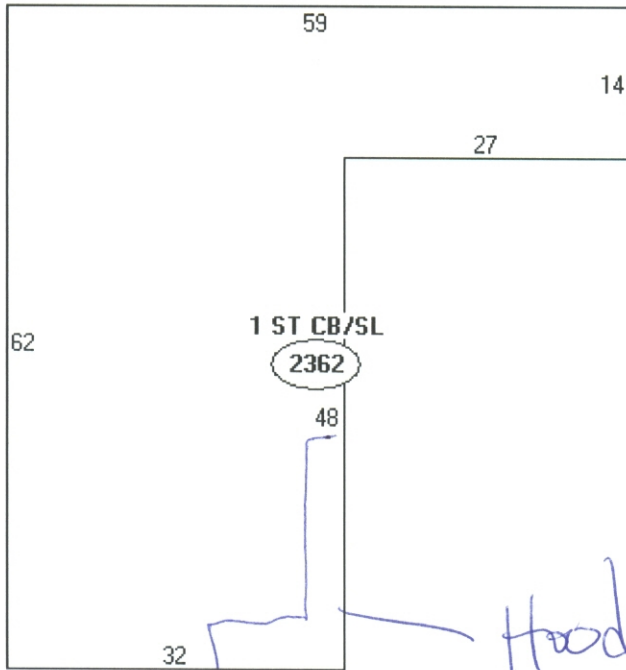
Proposed Hood System  
 408 Forest Ave  
 Contractor: Label's Sheet Metal  
 Contact: PAUL ROY 782-2235



← ENTRANCE

20' Stainless Hood  
 Exhaust: 7000 CFM @ 2000 FPM  
 Make up air: 5600 CFM @ 1500 FPM  
 Exhaust Riser: 20x12 (2)  
 Make up air: 14" (3)

8' Stainless Hood  
 Exhaust: 2800 CFM @ 2000 FPM  
 Make up air: 2250 CFM @ 1500 FPM  
 Exhaust riser: 16" x 12"  
 Make up air Riser: 12" (2)



Descriptor  
A: 1 ST CB/SL  
2362 sqft

Hoods

Forest Ave