Form # P 04

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

DepartmentName

## DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

Please Read	I Y OF PORTLAND	)
Application And Notes, If Any, Attached	PERMIT	PEPH BUILDING ALSANCTION
This is to certify that Shahnaz Properties Llc	:/Kitcl System ss of ME	AitG 1 0 2000
has permission to Hood Installation		AUG 1 0 2005
AT 791 Forest Ave		0001 CITY OF PORTLAND
provided that the person or person of the provisions of the Statutes the construction, maintenance a this department.	s of Name and of the ances of t	is permits half comply with a he City of Portland regulating and of the application on file in
Apply to Public Works for street line and grade if nature of work requires such information.	N ication inspect in must git and wron permis in procubil te this to ding or to thereo land or company to the R 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. W. J		

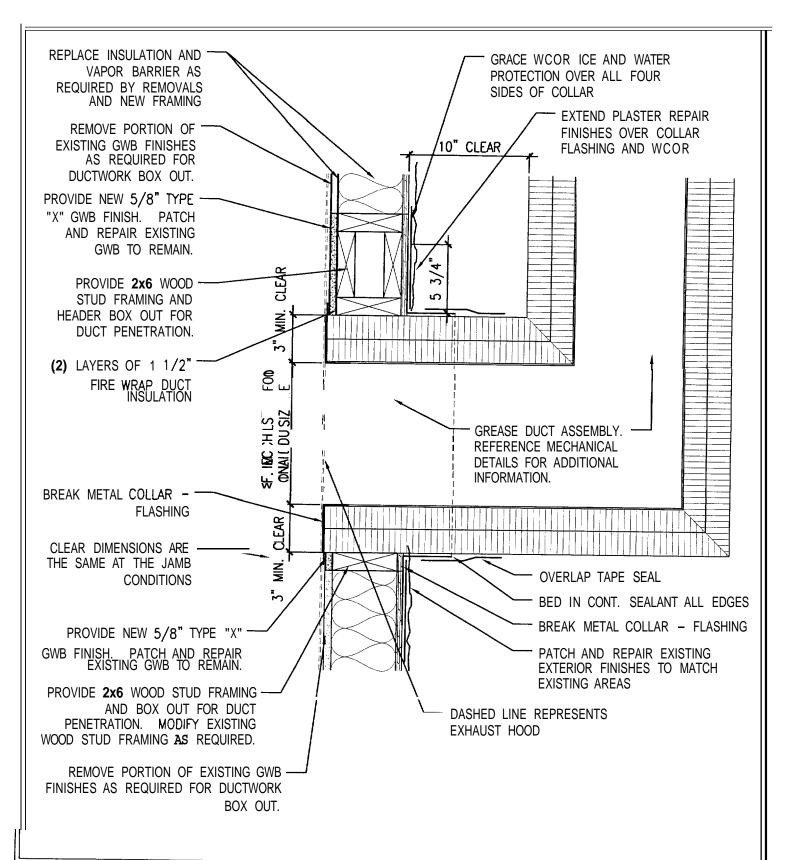
PENALTY FOR REMOVING THIS CARD

					BUILDING I	INSPECTION	<b>٦</b>
	_		Permit No:	Issue Date:	O, , O, , , , , , , , , , , , , , , , ,	CBL:	
389 Congress Street, (	04101 Tel: (207) 874-8703	Fax: (207) 874-871	6 05-0244		uo 1 a	137 CD0 <b>3</b> 0	) <b>0</b> 1
Location of Construction:	Owner Name:		Owner Address:	1	<del>00 1 () </del>	Phone:	1
Forest Ave	Shahnaz Prope	erties Llc	256 Bancroft St				
Business Name:		Contractor Name:		R	ECEN	PED	
n/a	Kitchen Syster	ms & Services of ME	8 Libby Street Lisbon Falls			2073532415	ځ
Lessee/Buyer's Name	Phone:		Permit Type:	Ì		$\mathcal{J}^{\mathbf{z}}$	35 V
n/a	n/a		Alterations - Co	mmercial			<u> ツ                                   </u>
Past Use:	Proposed Use:		Permit Fee:	Cost of Worl	k: CEO	District:	
Restaurant	Restaurant / H	ood Installation	\$57.00	\$4.00		4	
			FIRE DEPT:	Approved	INSPECTIO	1 11 4	سیسی ،
	Ì			Denied	Use Group:	XHA	60/
						SYST	EMI
Bronosed B · · · B · · ·					1 (	Mul	$\mathcal{M}$
Project Description	n:		g.	184 4	\	11010	7
Hood Installation			Signature: PEDESTRIAN ACT	TATIFE DET	Signature:	1700	)
		( (2 ) 1	FEDESTRIAN ACT	•			
+	#05-6046 Fores	stablishing he	Action Appro	ved App	proved w/Cond	itions De	enied
See permos		Juse	Signature		Date	,	
Permit Taken By:	Date Applied For:		Zonino	Approva	 il		
gg	03/10/2005		2011119	, 11pp1 0 / u	<u>.                                    </u>		
1. This permit applica	ation does not preclude the	Special Zone or Revie	ews Zoni	ng Appeal	Н	listoric Preserva	ation
	meeting applicable State and	Shoreland	Variano	ce	L.	Not in District or	r Landmarl
2. Building permits deseptic or electrical	o not include plumbing, work.	Wetland	Miscell	aneous		Does Not Requir	e Keview
3. Building permits an	_		Flood Zone Condi		F	Requires Review	,
* *	nay invalidate a building	Subdivision	☐ Interpre	etation		Approved	
		Site Plan	Approv	ed	A	Approved w/Con	ıditions
		Maj Minor MM	Denied			Denied	$\supset$
		Date: 3/15/05	late:		Date:		2
		f					
		CERTIFICATI	ON				
I hereby certify that I an	n the owner of record of the na			s authorized	by the owner	er of record a	and that
I have been authorized b	y the owner to make this appli	ication as his authorized	d agent and I agree	to conform	to all applic	able laws of	this
	, if a permit for work described						
	to enter all areas covered by su	ich permit at any reasor	hable hour to enfor	ce the provi	sion of the c	ode(s) applic	cable to
such permit.							
SIGNATURE OF APPLICAN	NT	ADDRESS	S	DATE		PHONE	
RESPONSIBLE PERSON IN	CHARGE OF WORK, TITLE			DATE		PHONE	



## FAX TRANSMITTAL

CUR	TIS WALTI	ER STEWA	RT	DAT	TE: 8/8/05	JOB NO: 05.421.959			
ARCHITECTS					ATTENTION:				
434 Cumberland Ave.					Mike Nugent				
Portland ME 04101-2325					8				
(207)-774-4441					Fax: 874-8716				
City of P	ortland Insp	ections Depa	artment		222				
				RE: 959 Congress Street Renovations					
				# of sheets following: (1)					
WE ARE		YOU Atta	ached under sep	parate	cover via	the			
		□ Dri	ate	tches	□ Samples	☐ Specifications			
	opy of letter	· □ Ch	nga Ordars		□ Samples	Specifications			
<u> </u>	opy of fetter		ange Orders	u —					
COPIES	DATE	# Of Page.			DESCRIPTIO	)NI			
1	DATE	## Off age.			SKA-1	<u> </u>			
THESE A	ARE TRANS	SMITTED a	s checked belov	w:					
□ Fo	or approval	□ App	proved as subm	itted	☐ Resubmit_	copies for approval			
■ Fe	or your use	□ Apı	proved as noted		□ Submit_	copies for distribution			
<b>A</b>	s requested	□ Ret	urned for correc	ctions	□ Return	corrected prints			
		d comment							
						TER LOAN TO US			
REMARKS	ç.								
Mike,	<u>.                                    </u>								
,									
Here is the	e duct penetra	tion detail fo	r the hood at the	Persiar	Cuisine (Shanna	az Mahager's space on			
						ceptable and/or if you require			
anything e	else. As I und	lerstand it, thi	s is the last piece	e to this	puzzle!!! At lea	st I hope that's the case.			
COPY TO:	File			SIGNED					
				Guy Labrecque					
	•	ij enciosures	s are not as note	еа, кіп	aly nonly us at	omce.			





□ 454 Cumberlard Avenue Portland, ME 04101 Phone: (207)774-4441 Fax: (207)774-4016

■ WWW.CWSARO1.COM

Drawing Title:

GREASE DUCT PENETRATION
DETAIL @ WOOD FRAMED EXTERIOR WALL ASSEMBLY

Scale: | | | / 2" = | '-0" Date: 8/8/09 Drawing Number:

SKA-1

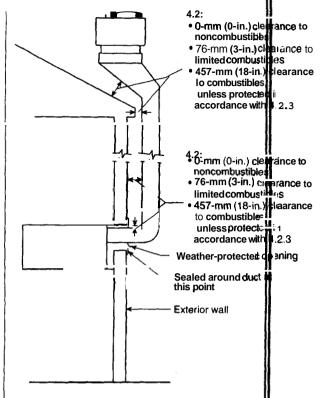
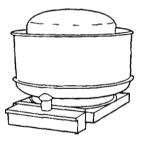


FIGURE A.7.8.4 Roof top terminations through combustible or limited-combustible walls.



FIGUREA.8.1.1 Typical upblast fan.

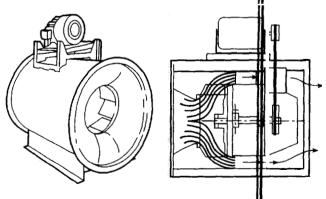
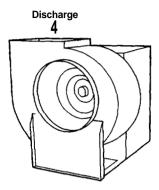


FIGURE A.8.1.2 In-line fan.



FIGUREA.8.1.3 Typical utility set fan.

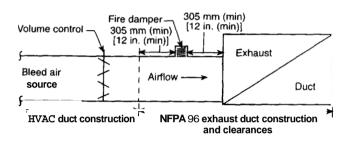


FIGURE A.8.4.1 System for introducing bleed air into a master exhaust duct.

#### **A.8.4.1** See Figure A.8.4.1.

- **A.9.2.4** All wiring should be designed, specified, and installed with due regard to the effects of heat, vapor, and grease on the equipment.
- **A.10.1.2** Examples of cooking equipment that produce grease-laden vapors include, but are not limited to, appliances such as deep fat fryers, ranges, griddles, broilers, woks, tilting skillets, and braising pans.
- A.10.2.3 UL 300, Fire Testing of Fire Extinguishing Systems for Protection & Restaurant Cooking Areas, primarily addresses self-contained chemical extinguishing systems.
- **A.10.2.9(4)** An approved weekly recorded inspection could consist of a mere log of entries that would display the date and time of the inspection and the initials of the persons conducting the visual inspection. Attaching the log onto a clipboard and mounting it near the valve in question serves as a convenient reminder of the need to conduct the inspection.
- **A.10.9.2** Although training and qualification might be available elsewhere, the manufacturer of the equipment being installed should be considered an appropriate source of training and qualification.
- **A.IO.IO.1** The system used to rate extinguishers for Class B fires (flammable liquids in depth) does not take into consideration the special nature of heated grease fires. Cooking grease fires are a special hazard requiring agents that saponify (make a soap foam layer to seal the top surface of the grease) for this application.
- **A.11.2.1** It is recommended that such training and qualification be performed by the manufacturer of the equipment being inspected and serviced. The various electrical, mechanical,

2001 Edition

ATTACHED IS A DRAWING OF HOOD INSTACLATED SHOWN FROM NAPA 96 STANDARD FOR COMMERCIAL COOKING OPERATION,

FROM WHAT I WHOERSTAND, THEY WANT TO POSTAL I POST AND A BEAM TO SUPPORT HOOIS.
SO A FASTENDO DRAWDUG, RETURN WONT APPLY BELOUSE THAT WILL BE PROUDDED TO US.

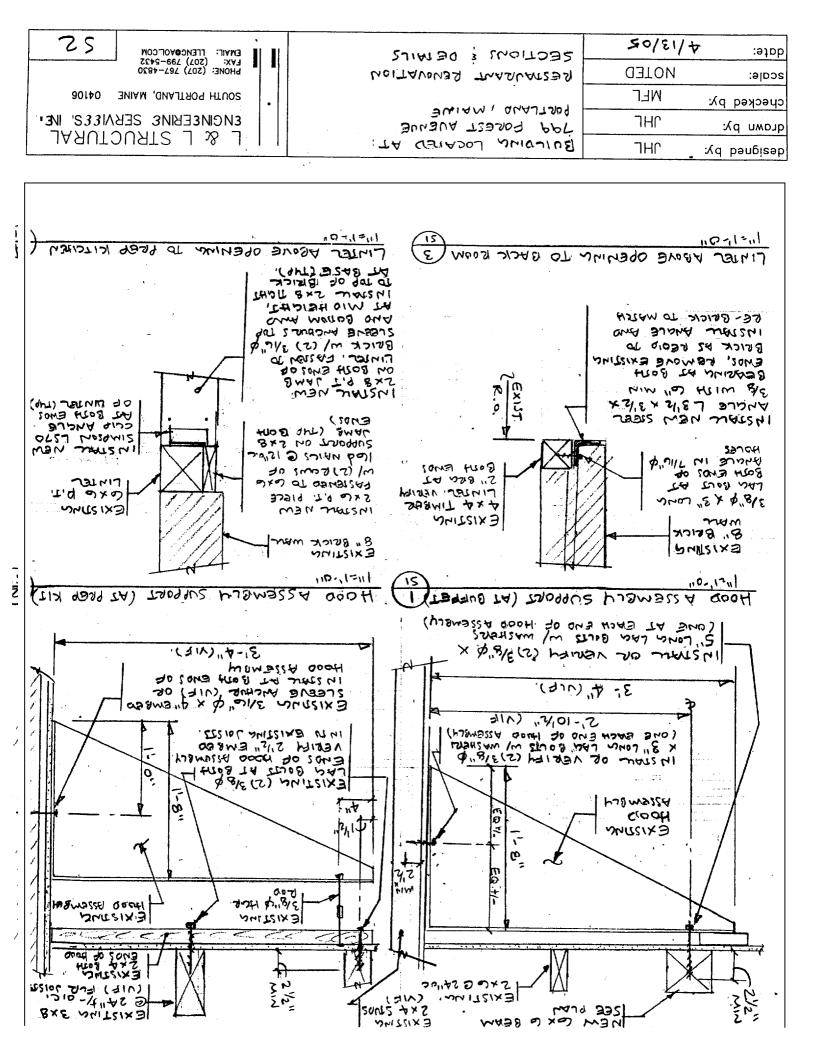
BOTH HOODS ARE 18 GURE STADULES STEEL WITH 16 GUAGE WELDED DUCT WORK THROUGH WALL, 4' HOODS REB AND TERMINATES ABOUT ROOK LINE BELOVE OF CONSUSTABLE WALL 6' HOOD REB AND TERMINATE WALL WHICH IS A NOW-COMPLISTE WALL.

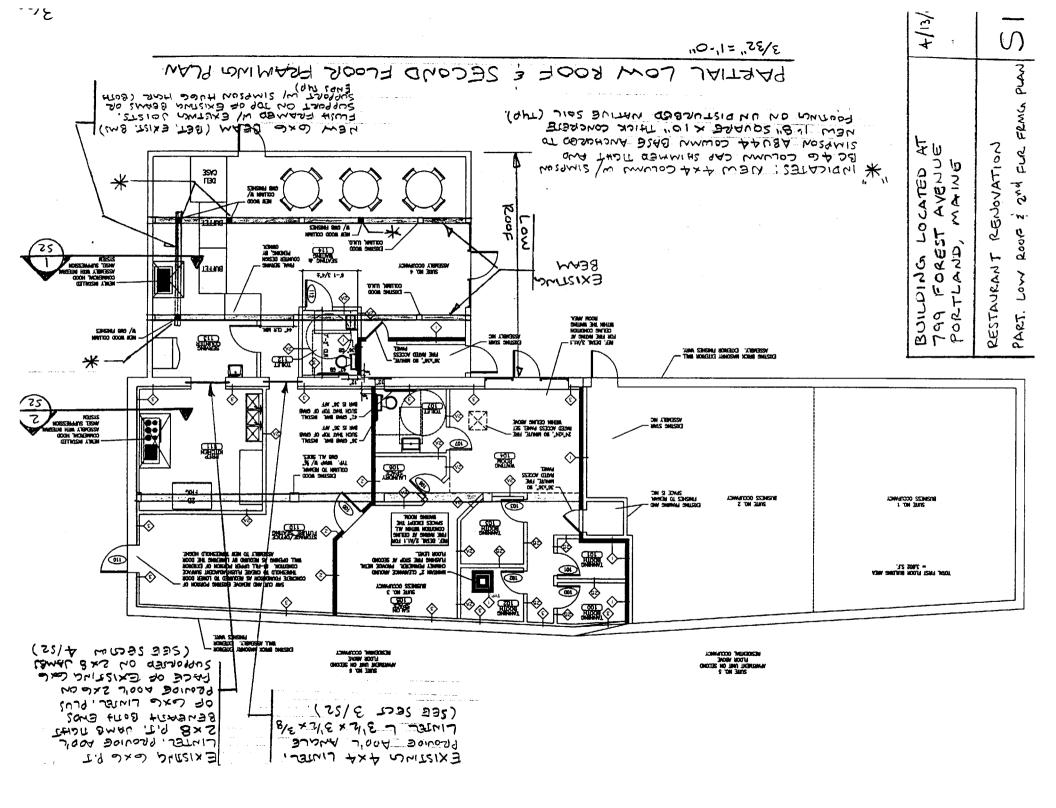
# L& L STRUCTURAL ENGINEERING SERVICES, INC. Six Q Street South Portland, ME 04106

TEL 207 767-4830

## **Fax Transmittal**

ì		,				
To:	G	UY L	c Brewie	From:	JOE	LEASURE
Fax:		774-6	+016	Pages:	3	
Phone	<b>e:</b>		4	Date:	4/1	1/05
Re:	70	19 150RE	ST AUE, PORTLAND	CC:		
□u	rgent	t ØFori	Review 🗆 Please Commen	it □Plea	ase Repl	y ☐ Please Recycle
veri	ficati	on.	eceive all pages, please ca			
			ASE NOTE (AND IN			
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P	S A	(05mu32	ON THE LOW ROOF	2 15	316M2	maso,
			6 514 x 117/8 LVL RE	10E La 20. <u>a</u>	and a	Loum! . 5 PSF (APPOX 3" SNOW) . COLUMNS C 4'- 8" OIC,
			M ABOVE DINING A			
						: 12 PJF (APPROX 6"SNOW)
			6x8 BEAM REDO	OR M	יסינ כי	shows @ 5'-0" orc'
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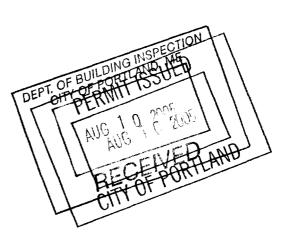


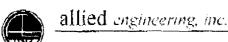


<b>it</b> (207) 874-8716	Permit No: 05-0244	Date Applied For: 03/10/2005	CBL: 137 C003001	
	Owner Address:		Phone:	
lc	256 Bancroft St			
Business Name: Contractor Name:			Phone	
ervices of ME	8 Libby Street Lish	treet Lisbon Falls (207) 353-2415		
	Alterations - Com	mercial		
Proposed	d Project Description:			
Hood	Installation			
Reviewer:	Marge Schmucka	d Approval Da	ate: 03/15/2005	
			Ok to Issue:	
ons Reviewer:	Mike Nugent	Approval Da	ate: 08/10/2005	
	C	••	Ok to Issue: 🗹	
ons <b>Reviewer:</b>	Lt. MacDougal	Approval Da	ate: 03/17/2005 Ok to Issue:	
ctandard			OR to issue.	
	lc ervices of ME Propose Hood  Reviewer:	Owner Address:  lc 256 Bancroft St  Contractor Address: 8 Libby Street Lish  Alterations - Com  Proposed Project Description: Hood Installation  Reviewer: Marge Schmucka	Owner Address:  lc 256 Bancroft St  Contractor Address: ervices of ME 8 Libby Street Lisbon Falls  Alterations - Commercial  Proposed Project Description: Hood Installation  Reviewer: Marge Schmuckal Approval Date of the Proposed Project Description: Hood Installation  Reviewer: Marge Schmuckal Approval Date of the Proposed Project Description: Hood Installation  Reviewer: Marge Schmuckal Approval Date of the Proposed Project Description:  Approval Date of the Proposed Project Description:  Reviewer: Marge Schmuckal Approval Date of the Proposed Project Description: Hood Installation Approval Date of the Proposed Project Description:  Hood Installation Approval Date of the Proposed Project Description:  Approval Date of the Project Description:  Approval Date of the Project Description:	

### **Comments:**

3/22/2005-mjn: There are two exhaust systems that were installed without permits. The architect is working with the installer to get engineering documents for reveiw.





Mechanical

Ejectrical

Technolog:

## FAX TRANSMITTAL

PROJECT NUMBER.

Date: Avg. 2, 2005

Project Name: SHAHNAZ PORSIAL

CUISINB

# of Pages: (including cover)

RE: KITCHER HOOD EXHAUST SYSTEM

TO MIKE HUGBET

co. PHILL 88EL Fax # 782 2235

Company CITY OF PORTLAND

Fax # 756 8090

From: KURT BARTIZAM

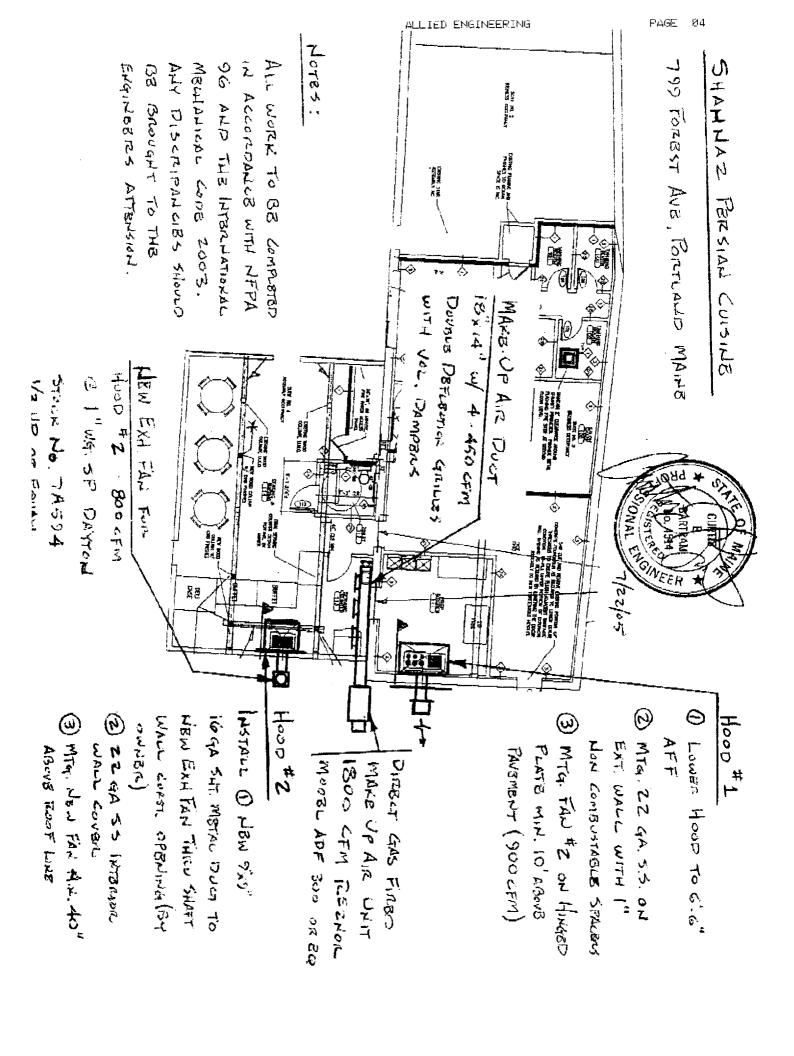
AEI cc: FILE

MOPURMS NEWMARI-FAX doe

#### COMMENTS:

HERE IS THE CHECK LIST FOR LEBEL'S SHT. METAL APPLICATION FOR THE RESTURBAT AT 795 FOREST AVE. GUY LEBREQUE @ CWS IS WORKING ON THE DETAIL OF THE DUCT THRU THE WALL OF HOLD \$ PLBASB CALL WITH ANY QUBSTIONS, MY EXTERSION 13 114

Grease Gutters provided? YES
Hood Clearance from Combustibles materials 18 <sup>11</sup>
Duct Clearance from Combustibles materials 18" Except Thro Wall For Hoop 2  Det Clearance from Combustibles materials 18" Except Thro Wall For Hoop 2  DBTAIL TO BB From OBD
Vibration Isolation System:
Air Velocity within the duct system 1500 FPM
Grease accumulation prevention system  BAFFLE FILTERS
Cleanouts North
Grease Duct enclosure 16 GA CANBOR STBBL
Grease Duct enclosure 16 GA CARBOX STBBL  Exhaust Termination HODD # 1 HORTIZURTAL HOOD # Z VBATICAL
Fire Suppression Pypo CHBM NC. MODEL PCL-165 system
Exhaust fan mounting and clearance from the roof or wall FAM #1 HURTZ. 10 ABUVB GRAOB  FAN #Z VBYDYAL MIRIMUM 40" ABOVE ROOF
Exhaust fan distance from other vents or openings
Exhaust fan height above adjoining grade Minimum 10'
Hand Speece
Style of hood EYBBROW BOTH HOUR # 1 & Z
BAFFIR
Height of filter shave negrest cooking surface: 2-6" MIRIMUM
Height of filter above nearest conking surface: 2-6" MIRIMUM  Capacity of hood in CFM Hoon # 1 700 CFM Hoon # 2 800 CFM
Make up Air system description and capacity  DIRECT GAS FIRBD 1800 CFM - REZNOR MODEL  ADF-300 OR BRUAL



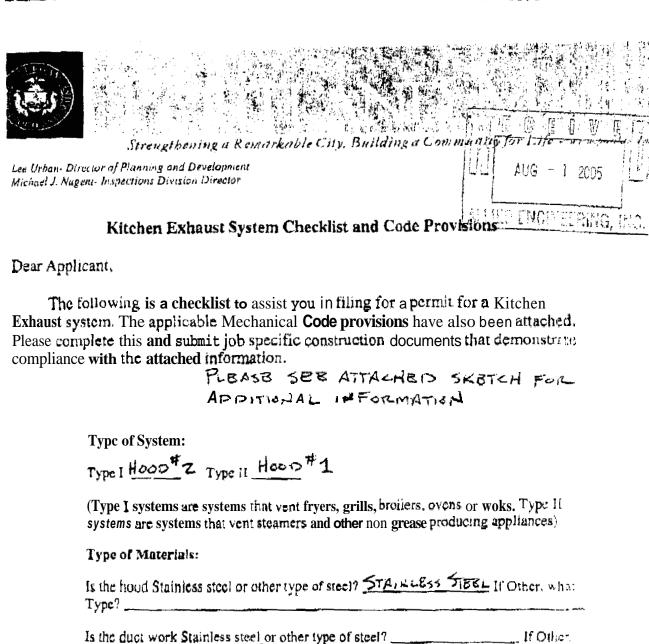
what type? CARBON STEBL

Thickness of the duct for the hood...

Type of Hood and Duct supports

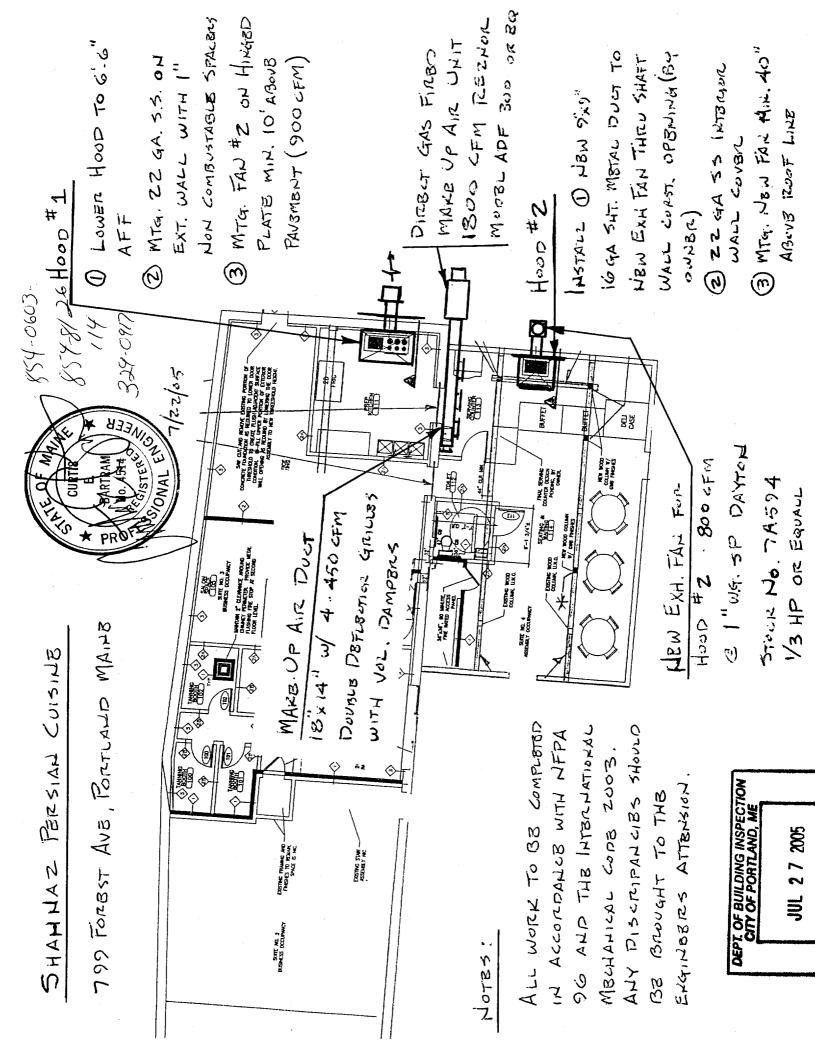
Thickness of the steel for the hood ZZGA.

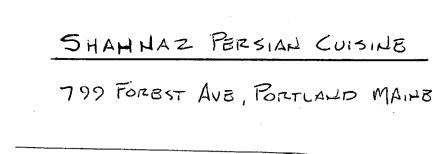
Type of seams and Joints WELDED LIQUID TIGHT

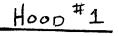


16 GA.

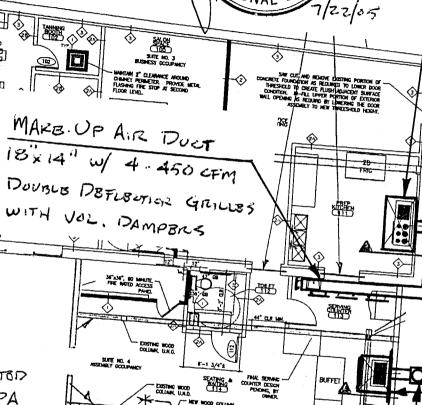
STEBL RUDS







- 1 LOWER HOOD TO 6'.6"
- D MTG. ZZ GA. S.S. ON
  EXT. WALL WITH I"
  NON COMBUSTABLE SPACERS
  - 3 MTG. FAN #Z ON HINGED PLATE MIN. 10' ABOVB PAVEMBNT (900 CFM)



COLUMN W/

NOTES:

ALL WORK TO BB COMPLETED IN ACCORDANCE WITH NEPA

96 AND THE INTERNATIONAL

MECHANICAL CODE ZOOS.

ANY DISCRIPANCIES SHOULD

BE BROUGHT TO THE

EXGINEERS ATTENSION.

EXISTING STAN

JUL 2 7 2005

HOUD #Z 800 CFM

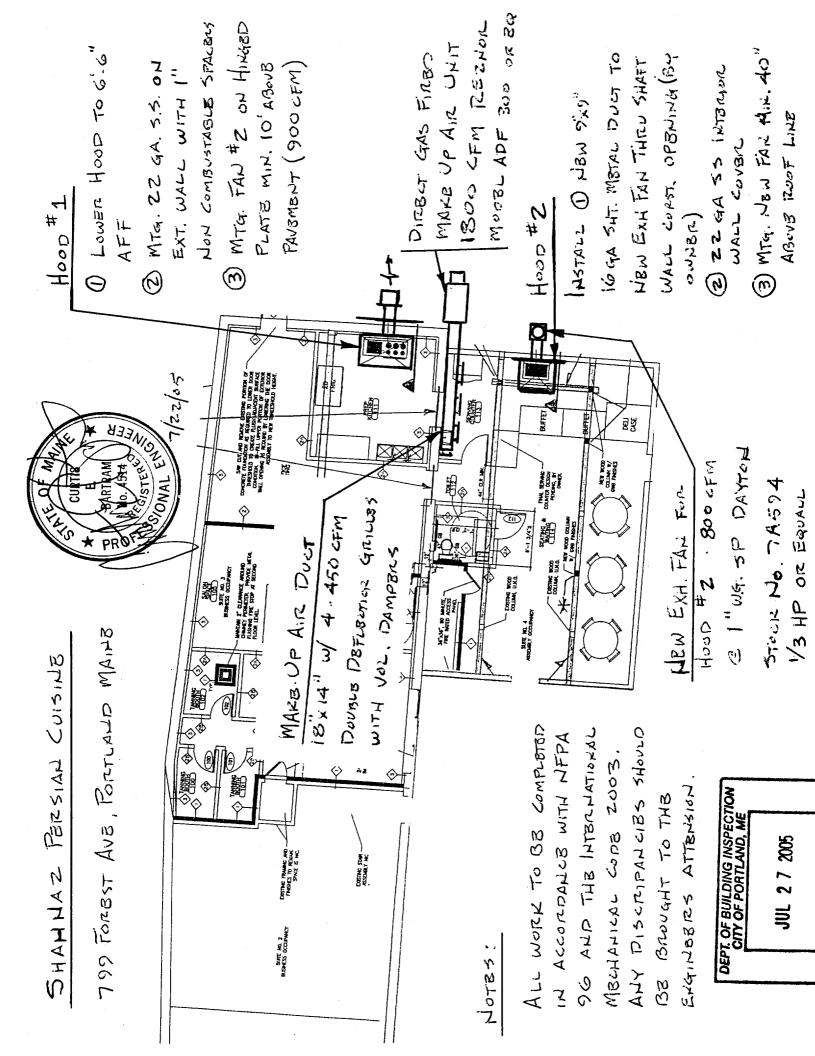
E1" W.G. SP DAYTON

STOCK No. 7A594 V3 HP OR EQUALL DIRBLY GAS FIRBO
MAKE UP AIR UNIT
1800 CFM REZHOR
MODBL ADF 300 OR EQ

HOOD #2

HSTALL O HBW 929"
16 GA SHT. METAL DUCT TO
HBW EXH FAN THIEU SHAFT
WALL CORST, OPENING (BY
OWNER)

- @ ZZGA SS INTOMOR WALL COVER
- 3) MTG. NEW FAR MIK. 40"
  ABOVE ROOF LIKE



City of	f Portland, Ma	ine - Bui	lding or Use Permit	t		Permit No:	Date Applied For:	CBL:
389 Co	ngress Street, 04	101 Tel:	(207) 874-8703, <b>Fax:</b> (	(207) 87	4-8716	05-0244	03/10/2005	137 C003001
Location of Construction: Owner Name:			C	wner Address:		Phone:		
799 For	est Ave	t Ave Shahnaz Properties Llc 256 Bancroft St						
Business l	Name:		Contractor Name:	Contractor Address: Phone			Phone	
n/a			Kitchen Systems & Se	ervices of ME 8 Libby Street Lisbon Falls (207) 353-24			(207) 353-2415	
Lessee/Bu	yer's Name		Phone:	<b> </b>	P	ermit Type:		
n/a			n/a		L	Alterations - Com	mercial	
Proposed	Use:				Proposed	Project Description:		
Restaur	ant / Hood Installa	tion			Hood I	nstallation		
Dept:	Zoning	Status: A	Approved	Re	viewer:	Marge Schmucka	1 Approval Da	ate: 03/15/2005
Note:	3/15/05 use establ	ished on p	ermit #05-0046					Ok to Issue:
Dept:	Building	Status: I	Pending	Re	viewer:	Mike Nugent	Approval Da	
Note:								Ok to Issue:
Domt	E:	Chahmas	A	D		I.4 MasDani 1	Ammuor-1 D	02/17/2005
Dept:	rire	Status: A	Approved with Condition	is <b>Ke</b>	viewer:	Lt. MacDougal	Approval Da	
Note:								Ok to Issue:
1) the 1	hood shall be insta	lled in acc	ordance with NFPA 96 s	tandard				

## **Comments:**

3/22/2005-mjn: There are two exhaust systems that were installed without permits. The architect is working with the installer to get engineering documents for reveiw

All Purpose Building Permit Application

if you at 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.

Total Square Footage of Proposed Structure  Square Footage of Lot  Tax Assessor's Charf, Block & Lot  Charf# 3 Block# Lot#  Lessee/Buyer's Name (If Applicable)  Applicant name, address & telephone:	Telephone:  cost Of Work: \$ 1000
Chart# 137 Block# OS#2	
Lessee/Buyer's Name (If Applicable) Applicant name, address & telephone:	cost Of Work: \$ 4000 Fee: \$ 5000
Current use:	
Approximately how long has if been vacant:  Proposed use:  Project description:  Contractor's name, address & telephone:  Who should we contact when the permit is ready:  Mailing address:  **Security**  Mailing address:  **Security**  **And	
Ne will contact you by phone when the permit is ready. You must come in and pict eview the requirements before starting any work, with a Plan Reviewer. A stop work and a \$100.00 fee if any work starts before the permit is picked up. PHONE: 35	corder will be issued
FITHE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL IN DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIR INFORMATION IN ORDER TO APROVE THIS PERMIT.  Thereby certify that I am the Owner of record of the named property, or that the owner of record authorizes	

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 southorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant:	Date:

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