



THE CITY OF NEW YORK  
MANHATTAN COMMUNITY BOARD 3

59 East 4th Street - New York, NY 10003  
Phone: (212) 533-5300 - Fax: (212) 533-3659  
www.cb3manhattan.org - info@cb3manhattan.org

Gigi Li, Board Chair

Susan Stetzer, District Manager

**Community Board 3 Liquor License Application Questionnaire**

Please bring the following items to the meeting:

**NOTE: ALL ITEMS MUST BE SUBMITTED FOR APPLICATION TO BE CONSIDERED.**

- Photographs of the inside and outside of the premise.
- Schematics, floor plans or architectural drawings of the inside of the premise.
- A proposed food and or drink menu.
- Petition in support of proposed business or change in business with signatures from residential tenants at location and in buildings adjacent to, across the street from and behind proposed location. Petition must give proposed hours and method of operation. For example: restaurant, sports bar, combination restaurant/bar. (petition provided)
- Notice of proposed business to block or tenant association if one exists. You can find community groups and contact information on the CB 3 website:  
[http://www.nyc.gov/html/manch3/html/communitygroups/community\\_group\\_listings.shtml](http://www.nyc.gov/html/manch3/html/communitygroups/community_group_listings.shtml)
- Photographs of proof of conspicuous posting of meeting with newspaper showing date.
- If applicant has been or is licensed anywhere in City, letter from applicable community board indicating history of complaints and other comments.

Check which you are applying for:

- new liquor license       alteration of an existing liquor license       corporate change

Check if either of these apply:

- sale of assets       upgrade (change of class) of an existing liquor license

Today's Date: 7/14/2015

**If applying for sale of assets, you must bring letter from current owner confirming that you are buying business or have the seller come with you to the meeting.**

Is location currently licensed?  Yes  No    Type of license: Liquor License

If alteration, describe nature of alteration: N/A

Previous or current use of the location: Restaurant

Corporation and trade name of current license: N/A

**APPLICANT:**

Premise address: 43 Canal Street

Cross streets: Orchard and Ludlow

Name of applicant and all principals: Pies 'N' Thighs 43 Canal LLC

Principals: Sarah K Sanneh and Carolyn Bane

Trade name (DBA): Pies N Thighs

**PREMISE:**

Type of building and number of floors: Mixed use, 6 Floors

Will any outside area or sidewalk cafe be used for the sale or consumption of alcoholic beverages?  
(includes roof & yard)  Yes  No If Yes, describe and show on diagram: \_\_\_\_\_

Does premise have a valid Certificate of Occupancy and all appropriate permits, including for any  
back or side yard use?  Yes  No What is maximum NUMBER of people permitted? less than 75

Do you plan to apply for Public Assembly permit?  Yes  No

What is the zoning designation (check zoning using map: <http://gis.nyc.gov/doitt/nycitymap/> -  
please give specific zoning designation, such as R8 or C2):  
C6-2

**PROPOSED METHOD OF OPERATION:**

Will any other business besides food or alcohol service be conducted at premise?  Yes  No

If yes, please describe what type: \_\_\_\_\_

What are the proposed days/hours of operation? (Specify days and hours each day and hours of  
outdoor space) Monday - Friday; 9 AM- 4 PM & 5 PM - 12 AM  
Saturday and Sunday; 10 AM- 4 PM & 5 PM - 12 AM

Number of tables? 9 Total number of seats? 19

How many stand-up bars/ bar seats are located on the premise? 10

(A **stand up bar** is any bar or counter (whether with seating or not) over which a patron can order,  
pay for and receive an alcoholic beverage)

Describe all bars (length, shape and location): Running 31' along the kitchen on the east wall (food counter)

Does premise have a full kitchen  Yes  No?

Does it have a food preparation area?  Yes  No (If any, show on diagram)

Is food available for sale?  Yes  No If yes, describe type of food and submit a menu  
American comfort food

What are the hours kitchen will be open? 9 AM - Midnight

Will a manager or principal always be on site?  Yes  No If yes, which? Manager

How many employees will there be? 25

Do you have or plan to install  French doors  accordion doors or  windows?

Will there be TVs/monitors?  Yes  No (If Yes, how many?) \_\_\_\_\_

Will premise have music?  Yes  No

If Yes, what type of music?  Live musician  DJ  Juke box  Tapes/CDs/iPod

If other type, please describe \_\_\_\_\_

What will be the music volume?  Background (quiet)  Entertainment level

Please describe your sound system: Home stereo with speakers mounted in dining room

Will you host any promoted events, scheduled performances or any event at which a cover fee is charged? If Yes, what type of events or performances are proposed and how often? No - N/A

How do you plan to manage vehicular traffic and crowds on the sidewalk caused by your establishment? Please attach plans. (Please do not answer "we do not anticipate congestion.")

Will there be security personnel?  Yes  No (If Yes, how many and when) See attached

How do you plan to manage noise inside and outside your business so neighbors will not be affected? Please attach plans.

Do you have sound proofing installed?  Yes  No **See attached**

If not, do you plan to install sound-proofing?  Yes  No

**APPLICANT HISTORY:**

Has this corporation or any principal been licensed previously?  Yes  No

If yes, please indicate name of establishment: Pies 'N' Thighs

Address: 166 S. 4th Street, Brooklyn, NY 11211 Community Board # 1-Brooklyn

Dates of operation: 3/2010 - Present

**If you answered "Yes" to the above question, please provide a letter from the community board indicating history of complaints or other comments.**

Has any principal had work experience similar to the proposed business?  Yes  No If Yes, please attach explanation of experience or resume. **See attached**

Does any principal have other businesses in this area?  Yes  No If Yes, please give trade name and describe type of business Pies 'N' Thighs, American Comfort food Restaurant

Has any principal had SLA reports or action within the past 3 years?  Yes  No If Yes, attach list of violations and dates of violations and outcomes, if any.

Attach a separate diagram that indicates the location (**name and address**) and total number of establishments selling/serving beer, wine (B/W) or liquor (OP) for 2 blocks in each direction. Please indicate whether establishments have On-Premise (OP) licenses. Please label streets and avenues and identify your location. Use letters to indicate **Bar, Restaurant, etc.** The diagram must be submitted with the questionnaire to the Community Board before the meeting.

If Yes, what type of music?  Live musician  DJ  Juke box  Tapes/CDs/iPod

If other type, please describe \_\_\_\_\_

What will be the music volume?  Background (quiet)  Entertainment level

Please describe your sound system: Home stereo with speakers mounted in dining room

Will you host any promoted events, scheduled performances or any event at which a cover fee is charged? If Yes, what type of events or performances are proposed and how often? No - N/A

How do you plan to manage vehicular traffic and crowds on the sidewalk caused by your establishment? Please attach plans. (Please do not answer "we do not anticipate congestion.")

Will there be security personnel?  Yes  No (If Yes, how many and when) See attached

How do you plan to manage noise inside and outside your business so neighbors will not be affected? Please attach plans.

Do you have sound proofing installed?  Yes  No See attached  
If not, do you plan to install sound-proofing?  Yes  No

**APPLICANT HISTORY:**

Has this corporation or any principal been licensed previously?  Yes  No

If yes, please indicate name of establishment: Pies 'N' Thighs

Address: 166 S. 4th Street, Brooklyn, NY 11211 Community Board # 1-Brooklyn

Dates of operation: 3/2010 - Present

**If you answered "Yes" to the above question, please provide a letter from the community board indicating history of complaints or other comments.**

Has any principal had work experience similar to the proposed business?  Yes  No If Yes, please attach explanation of experience or resume. See attached

Does any principal have other businesses in this area?  Yes  No If Yes, please give trade name and describe type of business Pies 'N' Thighs, American Comfort food Restaurant

Has any principal had SLA reports or action within the past 3 years?  Yes  No If Yes, attach list of violations and dates of violations and outcomes, if any.

Attach a separate diagram that indicates the location (**name and address**) and total number of establishments selling/serving beer, wine (B/W) or liquor (OP) for 2 blocks in each direction. Please indicate whether establishments have On-Premise (OP) licenses. Please label streets and avenues and identify your location. Use letters to indicate **Bar, Restaurant**, etc. The diagram must be submitted with the questionnaire to the Community Board before the meeting.

# **ATTENTION RESIDENTS & NEIGHBORS**

Pies N Thighs 43 Canal LLC

---

Company/DBA Name and Contact Number for Questions

**Plans to open a  
Restaurant**

---

(Please choose) Bar/Restaurant/Club and indicate if there will be a Sidewalk Café or Backyard Garden

**at the following location**

43 Canal Street

---

Building Number and Street Name (Address)

**This establishment is seeking a license to serve**

Beer, Wine & Liquor

---

Beer & Wine or Beer/Wine & Liquor

**There will be an opportunity for public comment on**

**Monday, August 17, 2015 at 6:30pm  
Community Board 3 Office  
59 East 4th Street (btwn 2nd Ave & Bowery)**

---

Date/Time/Location

Sarah : Phone:718-312-9296 / Email: Sarah@piesnthighs.com

---

Applicant Contact Information

**At COMMUNITY BOARD 3  
SLA & DCA Licensing Committee Meeting  
info@cb3manhattan.org - www.cb3manhattan.org**

**Petition to Support Proposed Liquor License**

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

The following undersigned residents of the area support the issuance of the following liquor license (indicate the type of license such as full-liquor or beer-wine) Full- Liquor

to the following applicant/establishment (company and/or trade name) Pies N Thighs 43 Canal LLC

Address of premises: 43 Canal Street, New York, NY 10002

This business will be a: (circle)      **Bar**      **Restaurant**      Other: \_\_\_\_\_

The hours of operation will be:  
Monday - Friday 9 AM-4 PM, 5 PM-12 AM, Saturday & Sunday 10 AM- 4 PM, 5 PM-12 AM

**PLEASE NOTE: Signatures should be from residents of building, adjoining buildings, and within 2-block area.**

Other information regarding the license:

Name	Signature	Address

***Plans for congestion:***

We will have a host for every shift where we have more customers than available seats. At our restaurant in Brooklyn we have a dedicated host for dinner service Fri-Sun and brunch Sat/Sun. In the event we have a wait for a table on a weeknight the front busser acts as host. We recommend that customers wait at Dram, a bar across the street, and we take cell numbers and call when their tables are ready.

***Plans for noise management:***

We have sound installation and will take the following additional measures to mitigate sound reaching the street or floors upstairs: we will keep the music volume to a level where diners could have a conversation without raising their voices, we will leave a gap between wall mounted speakers and the ceiling, and we will dedicate staff to managing the sound of customers on the street.

***Experience of principals:***

Carolyn Bane and Sarah Sanneh are co-owners of Pies 'n' Thighs restaurant in Williamsburg, Brooklyn. Pies 'n' Thighs is a 60 seat casual comfort food restaurant that opened in 2010 and serves beer and wine. Carolyn and Sarah have worked together as cooks and co-owners since 2005, when they met in the kitchen at Diner. Carolyn's experience includes cooking at Diner, The Spotted Pig, and Roberta's, and Sarah has baked at Diner, The Biltmore Room, and Momofuku Milk Bar. Pies 'n' Thighs has been featured in the NYTimes, Zagat, on the Today Show, Diners Drive ins and Dives, and the Martha Stewart Show. New York Magazine awarded us "Best Donut in New York" and Bon Appetite named the fried chicken and apple pie "Best in America".

The within premises has operated for 6 months without any incidents.

## Proximity Report for Location:

July 15, 2015

43 CANAL ST, NEW YORK, NY, 10002

\* This report is for informational purposes only in aid of identifying establishments potentially subject to 500 and 200 foot rules. Distances are approximated using industry standard GIS techniques and do not reflect actual distances between points of entry. The NYS Liquor Authority makes no representation as to the accuracy of the information and disclaims any liability for errors.

### Closest Liquor Stores

Name	Address	Approx. Distance
YEE FUNG CORP	135 DIVISION ST	175 ft
DELANCEY WINE INC	41 ESSEX ST	720 ft
MADISON LIQUOR INC	195 MADISON ST	855 ft
OCEAN WINE & SPIRIT INC	297 GRAND ST	1000 ft
R & S 49 LIQUOR CORP	49 CHRYSTIE ST	1130 ft
SEWARD PARK LIQUORS INC	393 GRAND STREET	1290 ft
KK & HZ LLC	101 ALLEN ST	1415 ft

### Churches within 500 Feet

Name	Approx. Distance
------	------------------

### Schools within 500 Feet

Name	Address	Approx. Distance
PS 42 BENJAMIN ALTMAN SCHOOL	71 HESTER ST	265 ft

### On-Premise Licenses within 750 Feet

Name	Address	Approx. Distance
DIMES BIG TIME LLC	49 CANAL ST	65 ft
ZVAH INC	37 CANAL STREET	95 ft
BACARO NYC INC	136 138 DIVISION STREET	130 ft
SWEET RANGER INC	14B ORCHARD ST	140 ft
35 CANAL CAFE LLC	35 CANAL STREET	155 ft
PLAN A GROUP LLC	138 DIVISION ST	155 ft
SILKSTONEONE LLC	17 ORCHARD STREET	165 ft
FUNG TU LLC	22 ORCHARD ST	210 ft
OTFOTEOC LTD	21 ESSEX ST	420 ft
ESSEX CAFE GROUP LLC	21 ESSEX ST	435 ft
CAFE 169 INC	169 E BROADWAY	500 ft
MCFNY2 LLC	171 E BROADWAY	600 ft
SAMOND INC	39 ELDRIDGE STREET 3RD FL	620 ft
OLD MAN HUSTLE LLC	39 ESSEX ST	675 ft
DISHFUL INC	189 E BROADWAY	740 ft

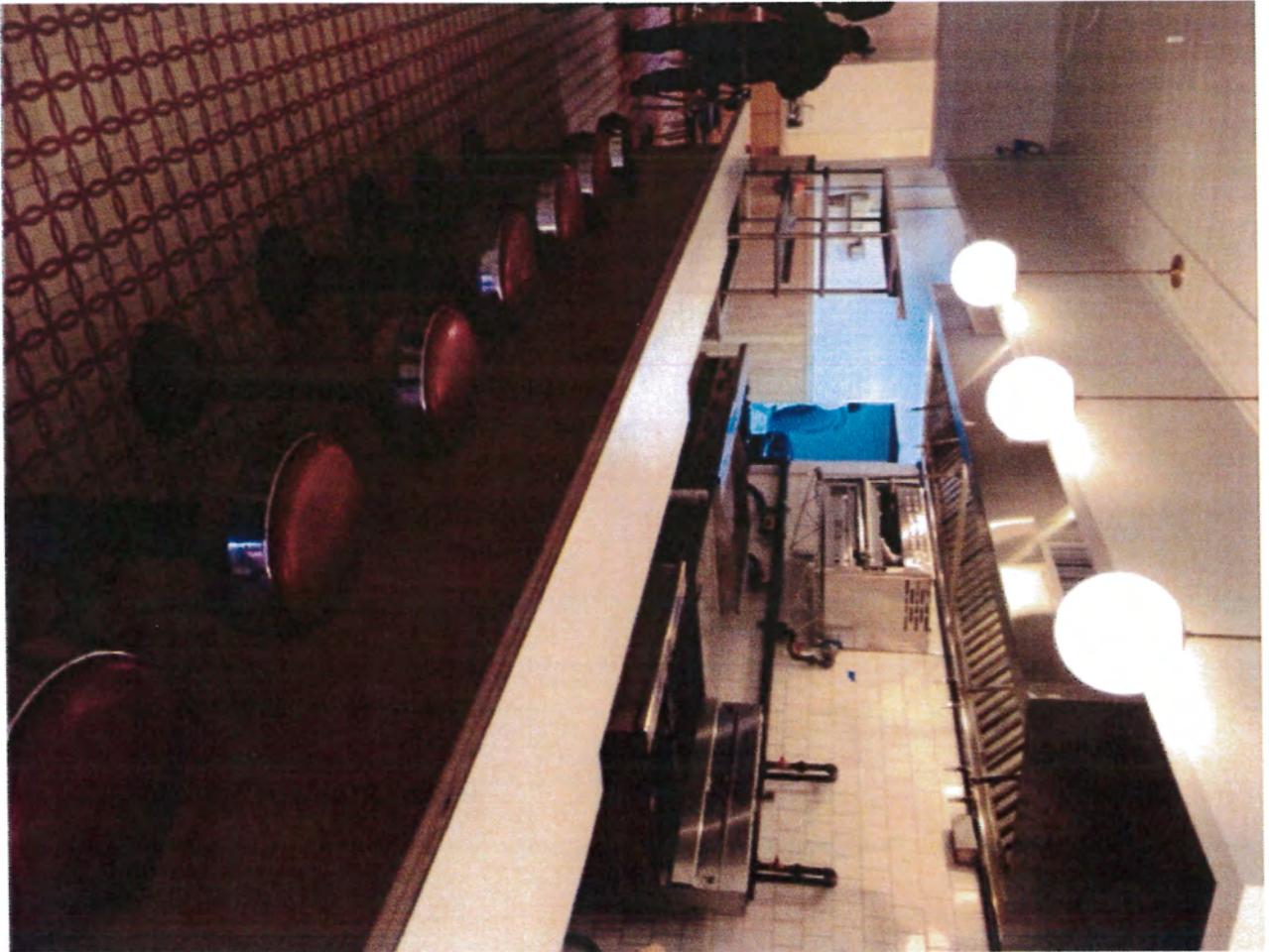
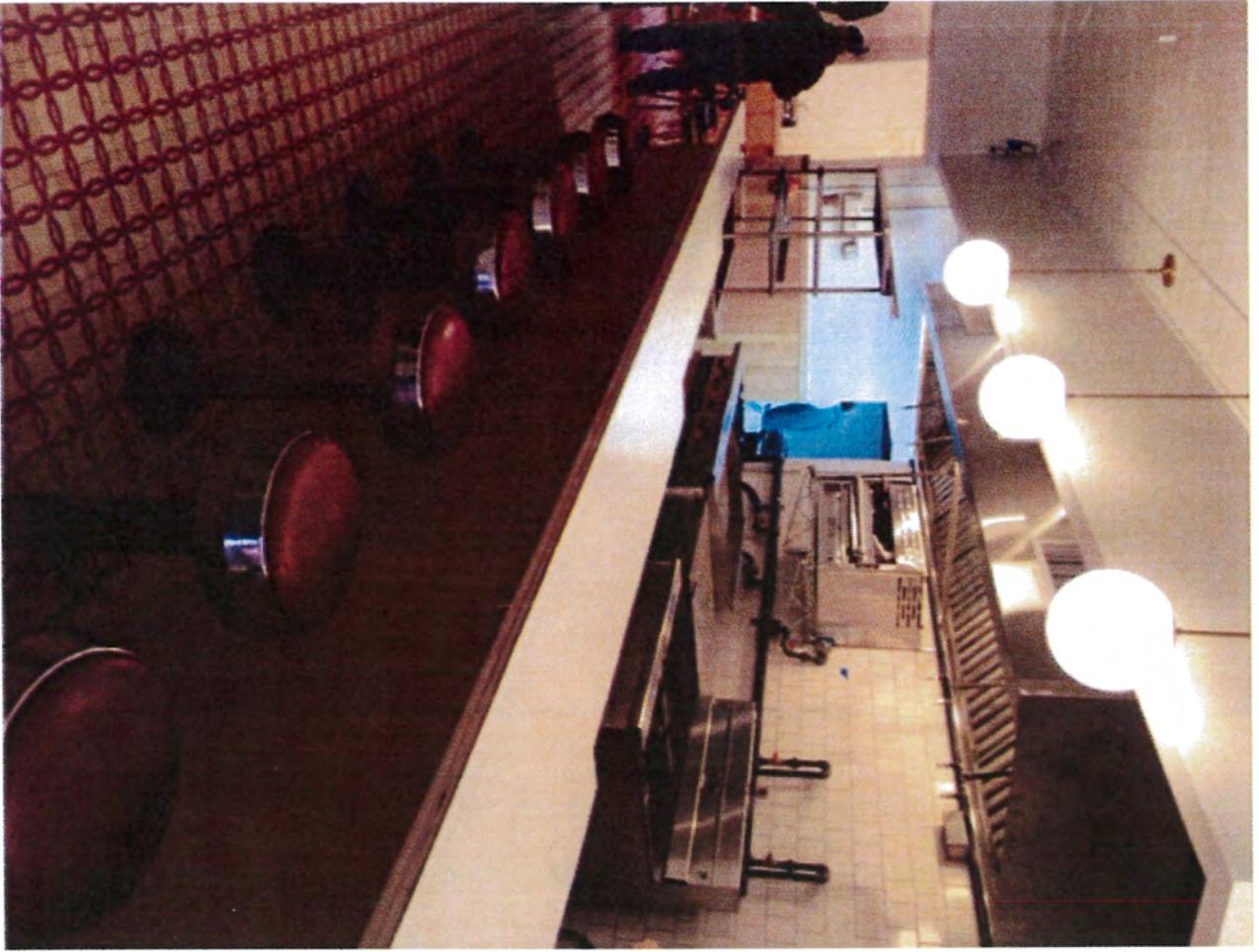
**Pending Licenses within 750 Feet**

Name	Address	Approx. Distance
1 LUDLOW LLC	1 LUDLOW ST	140 ft
SAMS SPRING ROLL INC	23 ESSEX ST	400 ft

**Unmapped licenses within zipcode of report location**

Name	Address
------	---------





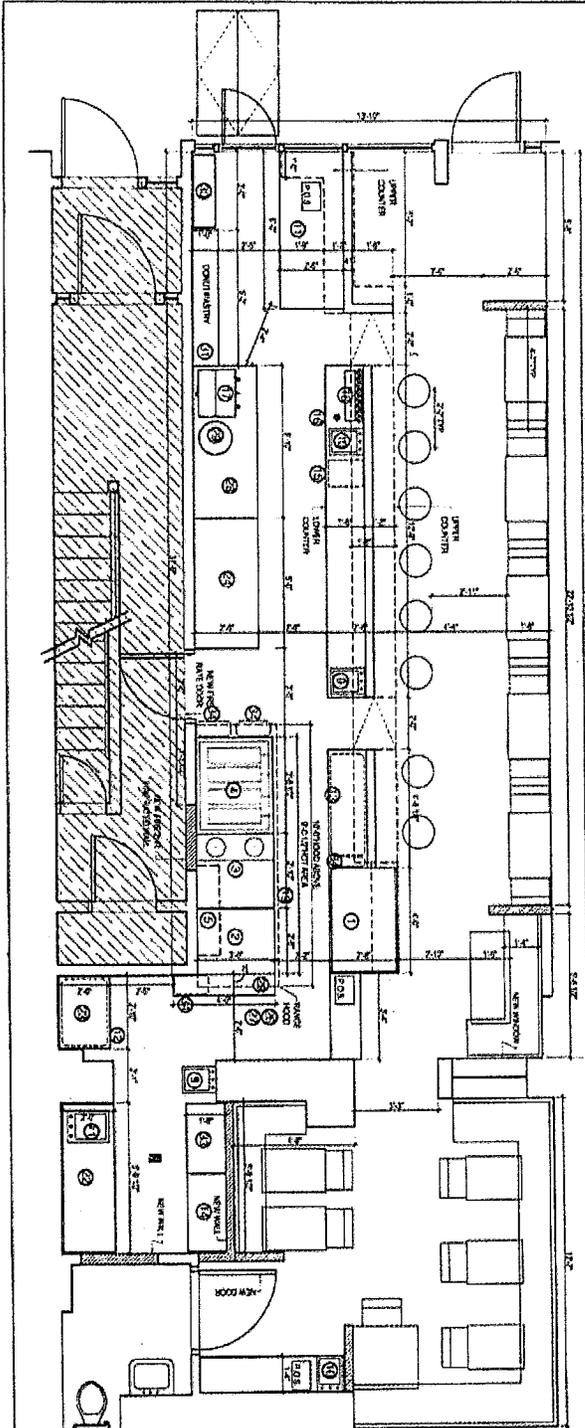


#	TRU	MAKE	MODEL NO.	W	D	H	REQS/NEEDS
1	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2	TRU	TRU	TRU	TRU	TRU	TRU	TRU
3	TRU	TRU	TRU	TRU	TRU	TRU	TRU
4	TRU	TRU	TRU	TRU	TRU	TRU	TRU
5	TRU	TRU	TRU	TRU	TRU	TRU	TRU
6	TRU	TRU	TRU	TRU	TRU	TRU	TRU
7	TRU	TRU	TRU	TRU	TRU	TRU	TRU
8	TRU	TRU	TRU	TRU	TRU	TRU	TRU
9	TRU	TRU	TRU	TRU	TRU	TRU	TRU
10	TRU	TRU	TRU	TRU	TRU	TRU	TRU

#	TRU	MAKE	MODEL NO.	W	D	H	REQS/NEEDS
1	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2	TRU	TRU	TRU	TRU	TRU	TRU	TRU
3	TRU	TRU	TRU	TRU	TRU	TRU	TRU
4	TRU	TRU	TRU	TRU	TRU	TRU	TRU
5	TRU	TRU	TRU	TRU	TRU	TRU	TRU
6	TRU	TRU	TRU	TRU	TRU	TRU	TRU
7	TRU	TRU	TRU	TRU	TRU	TRU	TRU
8	TRU	TRU	TRU	TRU	TRU	TRU	TRU
9	TRU	TRU	TRU	TRU	TRU	TRU	TRU
10	TRU	TRU	TRU	TRU	TRU	TRU	TRU

#	TRU	MAKE	MODEL NO.	W	D	H	REQS/NEEDS
1	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2	TRU	TRU	TRU	TRU	TRU	TRU	TRU
3	TRU	TRU	TRU	TRU	TRU	TRU	TRU
4	TRU	TRU	TRU	TRU	TRU	TRU	TRU
5	TRU	TRU	TRU	TRU	TRU	TRU	TRU
6	TRU	TRU	TRU	TRU	TRU	TRU	TRU
7	TRU	TRU	TRU	TRU	TRU	TRU	TRU
8	TRU	TRU	TRU	TRU	TRU	TRU	TRU
9	TRU	TRU	TRU	TRU	TRU	TRU	TRU
10	TRU	TRU	TRU	TRU	TRU	TRU	TRU

#	TRU	MAKE	MODEL NO.	W	D	H	REQS/NEEDS
1	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2	TRU	TRU	TRU	TRU	TRU	TRU	TRU
3	TRU	TRU	TRU	TRU	TRU	TRU	TRU
4	TRU	TRU	TRU	TRU	TRU	TRU	TRU
5	TRU	TRU	TRU	TRU	TRU	TRU	TRU
6	TRU	TRU	TRU	TRU	TRU	TRU	TRU
7	TRU	TRU	TRU	TRU	TRU	TRU	TRU
8	TRU	TRU	TRU	TRU	TRU	TRU	TRU
9	TRU	TRU	TRU	TRU	TRU	TRU	TRU
10	TRU	TRU	TRU	TRU	TRU	TRU	TRU



Eric Satyan / Architect P.C.  
 540 Broadway Street / 3rd Fl  
 Brooklyn, NY 11215  
 Tel: 718.628.8282  
 Fax: 718.628.8287  
 www.eric-satyan.com

No.	Description	Date
1	ISSUED TO JOB APPROVAL	XXXXXX

Project: 43 Canal St  
 New York, NY 10002

Sheet Title:  
**FLOOR PLAN**

Job No.:  
 Scale:  
 AS SHOWN

DOB JOB LABEL:  
 XXXX-XXXX

Drawing No.:  
**A-01.2**

# PIES & DESSERTS

ask about daily SPECIALS and Donuts!

APPLE PIE 45 w/ GRAFTON CHEDDAR 55

BANANA CREAM PIE 45

KEY LIME PIE 45

CHOCO PEANUT BUTTER CRUNCH PIE 5

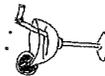
SOUR CHERRY & PEAR CRUMBLE PIE 5

CHOCOLATE CHIP  
SNICKERDOODLE \$2  
GINGER MOLASSES  
CHOCOLATE FUDGE



## - Drinks -

- LEMONADE 3
- SWEET TEA 3
- ARNOLD PALMER 3
- RENEGADE 3
- HIBISCUS TEA 3
- FRESH OJ 4/7
- SODA/TEA 2
- OSLO COFFEE 2



## BEER

- BUD TALL BOY 4
- SWEET ACTION 6
- BENGALI TIGER 6

## DELIVERY ZONE

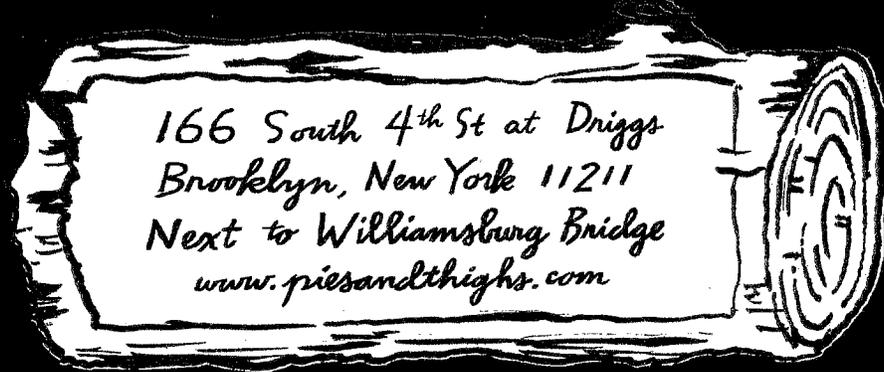


CATERING AVAILABLE

# Pies-N-Thighs

where  
"Everything's Special"

PRICES HAVE CHANGED!  
CHECK OUR WEBSITE!



166 South 4<sup>th</sup> St at Driggs  
Brooklyn, New York 11211  
Next to Williamsburg Bridge  
[www.piesandthighs.com](http://www.piesandthighs.com)

Wh/ Delivery call 347 529 6090

EVERYDAY

11-3:30 & 5-11:30

(PIES IN M-FRI → 9-11 & 4-12)  
(SODA-60 S-SUN → 10-11 & 5-12)

# -Brunch-

SATURDAY-SUNDAY 10-4

BRAND (EGG & CHEESE ON A BISCUIT)	4
BACON OR HOMEMADE SAUSAGE BRAND	6
HIPPIE BRAND (EGG, CHEDDAR, SPROUTS, AVOCADO, TOMATO, MAYO ON ANADAMA TOAST)	7.5
CHICKEN & WAFFLES	10
SPECIAL SCRAMBLE (W/GRITS SALAD, OR HOMEFRIES WITH A BISCUIT)	10
ROB EVANS (EGGS, CHEESE, AND GRAMY OVER A BISCUIT)	9
CHICKEN BISCUIT	6
LUNDBLACK (2 EGGS, 2 PANCAKES, BACON OR SAUSAGE HOMEFRIES)	13
FISH & GRITS W/ 2 EGGS ANY STYLE	10
HUEVOS RANCHEROS	8
BISCUITS & GRAVY	8
EGG BREAKFAST (2 EGGS W/GRITS SALAD, OR HOMEFRIES WITH A BISCUIT)	7.5
HOMEMADE GRANOLA W/ YOGURT & FRESH FRUIT	6.5
CHICKEN BOX W/ ONE SIDE	13
SMOKED PORK HASH & EGGS	10
BIG SALAD	10
FRESH FRUIT SHORT STACK	8
BISCUIT W/ CREAM CHEESE &	8
HOT PEPPER OR SOUR CHERRY JELLY	4

## So many Donuts!

- SUGAR RAISED OLD FASHIONED JELLY CHOCOLATE CAKE
- BUTTER PECAN CRUNCH

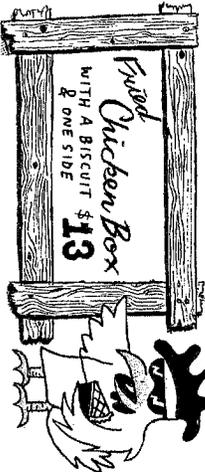
...AND SPECIALS!



## Brunch Sides!

CHEESE GRITS 4	SAUSAGE GRAMY 6
PINTO BEANS 4	BACON/SAUSAGE 5
FRUIT 6	SPICY BLACK EYED PEA SALAD 4
HOMEFRIES 4	GREEN SALAD 4

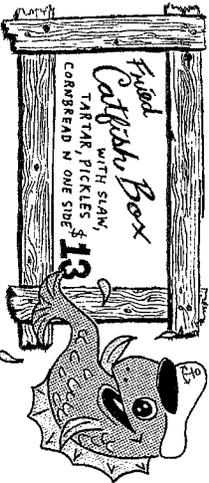
# Lunch & Dinner



**Fried Chicken Box**  
WITH A BISCUIT & ONE SIDE \$13



**Conehead's Pulled Pork Sandwich**  
WITH PICKLE SLAW N ONE SIDE \$11



**Fried Catfish Box**  
TARTAR, PICKLES WITH SLAW, CORNBREAD N ONE SIDE \$13

BIG SALAD	10
CHICKEN BISCUIT	6
CHICKEN SANDWICH W/ FRIES OR SALAD	12
AVOCADO BACON JACK RANCH LTO MAYO	
CATFISH SANDWICH W FRIES OR SLAD	10
GRILLED CHEESE & FRIES	7
BISCUIT	2
CORNBREAD	2

# -Breakfast-

9AM-4PM M-F

BRAND (EGG & CHEESE ON A BISCUIT)	4
BACON OR HOMEMADE SAUSAGE BRAND	6
HIPPIE BRAND (EGG, CHEDDAR, SPROUTS, AVOCADO, TOMATO, MAYO ON ANADAMA TOAST)	7.5
CHICKEN & WAFFLES	10
ROB EVANS (SCRAMBLED EGGS, CHEESE, AND SAUSAGE GRAMY OVER A SPLIT BISCUIT)	9
CHICKEN BISCUIT	6
EGG BREAKFAST (2 EGGS W/GRITS SALAD, OR HOMEFRIES)	7.5
FISH & GRITS W/ 2 EGGS ANY STYLE	10
BISCUITS & GRAVY	8
HOMEMADE GRANOLA W/ YOGURT & FRESH FRUIT	6.5
FRESH FRUIT SHORT STACK	8
BISCUIT W CREAM CHEESE & HOT PEPPER OR SOUR CHERRY JELLY	4
DONUTS	2-3
BACON OR SAUSAGE	5

## Sides! 4am Lunch & Dinner

M&C N CHEESE	CHEESE GRITS
SMOKED PORK COLLARD'S	COLE SLAW
ICEBERG SALAD	HUSH PUPPIES
BAKED BEANS	GREEN SALAD
SPICY BLACK EYED PEA SALAD	FRIES

A SUPERBOWL = ANY THREE SIDES W/ BISCUIT OR CORNBREAD !!

BURGER WITH FRIES	9
ADD CHEESE	1
ADD BACON	2
ADD EGG	+ 1
THE M&C BURGER	= 13

\* OUR MEATS ARE NATURALLY RAISED & OUR BURGER IS GRASS-FED ORGANIC. ENJOY! \*

# ATTENTION RESIDENTS & NEIGHBORS

Pies N Thighs 43 Canal LLC

Company/DBA Name and Contact Number for Questions

**Plans to open a**

Restaurant

(Please choose) Bar/Restaurant/Club and indicate if there will be a Sidewalk Cafe or Backyard Garden

**at the following location**

43 Canal Street

Building Number and Street Name (Address)

**This establishment is seeking a license to serve**

Beer, Wine & Liquor

Beer & Wine or Beer/Wine & Liquor

**There will be an opportunity for public comment on**

**Monday, August 17, 2015 at 6:30pm**

**Community Board 3 Office**  
**59 East 4th Street (btwn 2nd Ave & Bowery)**

Date/Time/Location

Sarah Phone: 718-712-6695 / Em: S.Sarah@piesnthighs.com

Applicant Contact Information

**At COMMUNITY BOARD 3**

**SLA & DCA Licensing Committee Meeting**  
**Info@cb3manhattan.org - www.cb3manhattan.org**

**SANITARY INSPECTION GRADE**



"All the News That's Fit to Print"

# The New York Times

VOL. CLXIV... No. 56,929

© 2015 The New York Times

NEW YORK, THURSDAY, JULY 16, 2015



## Pluto's Portrait: Ice Mountains, No Craters and, for Scientists, a 'Toy S

By KENNETH CHANG

LAUREL, Md. — The first close-up images of Pluto have revealed mountain as tall as the Rockies and an absence of craters — discoveries that, to their delight, planetary scientists working on NASA's New Horizons mission said provided punchlines for a journey that will last years in the making.

Only 12 years after the Wright brothers were barely able to get their airplane off the ground, a machine from Earth has crossed the solar system in a week. It will show three billion miles away. The first

Pluto itself a few weeks ago was a blurry dot. Within the past couple of days, it has been transformed into a dynamic world with varied geography, discovered just prior to the possibility of ice volcanoes and churning tectonics. All of the new information could provide clues to how planets form and even to the origins of water on the building blocks of life.

"I don't think any one of us could have imagined that this could have been a hot principal investigator," said during a news conference on Wednesday. "I don't think any one of us could have imagined that this could have been a hot principal investigator," said during a news conference on Wednesday.



Earlier in the day, there's news that the first batch of data that it had sent to close by of Pluto. Dr. 3 months where teams got the images were "amazingly

A day before, NASA has transmitted images of the 15 wide area of Pluto, highlighting heart-shaped marks of nitrogen ice located on a much of the lower plains, and captured