Paul Dzubnar

HEARING OFFICER

From:

Paul Dzubnar

Sent:

Tuesday, March 15, 2011 12:20 PM

To: Subject: Paul Dzubnar FIRE INSPECTOR

1. Fire Alarm System - ADDED TO APPEAL

- 2. Door Removed Between Concepts
 - a. Divides 2-Different Concepts. This is needed because they are so different and have a different demographic/clientele.
 - b. Noise Factor Green Mill Late Night is a younger, college crowd. The noise would dominate the Twisted Fork space and clientele would be upset.
 - c. Heat/AC Two separate systems and they'd be fighting each other. Since the Twisted Fork is much smaller, body heat naturally heats the place and therefore, we need to keep it at a cooler temperature to satisfy our guests. If we keep the Green Mill at the Twisted Fork temperature, we receive complaints it is too cold. Also, Twisted Fork opens for breakfast and therefore, we need the temp controlled earlier than the Green Mill to satisfy our guests.
 - d. Theft After the Twisted Fork closes at 11pm, the Green Mill is still open until 1am. Putting a rope across the opening makes it much easier for people to steal.

** BXIT SIEN ABOVE DOOR - STILL DO IT.

Paul Dzubnar

F: 651-203-3101

CEO Green Mill Restaurants, LLC 1342 Grand Avenue St. Paul, MN 55105 O: 651-203-3100

^{**} Implementing the above recommendations will drastically hurt our business and bottom line. We would like to install mobile smoke detectors instead and keep the door.

DATE COMPLETED
INSPECTION DATE
DEFICIENCY

COMPANY

Fire extinguisher maintenance	11/8/2010	11/30/2010	\$62.00	Northland Fire & Security
Remove water heater	11/8/2010	11/30/2010 (1-5-11)	\$460.00	Crown Mechanical
Install outlet box-pizza basement	11/8/2010	1/1/2011	\$1,139.34	Nelson Electric
Remove electrical cords throughout rest.	11/8/2010	1/1/2011	* sum above	
Electrical room sign	11/8/2010	1/1/2011	for all work	
Install additional outlets-GM dining room	11/8/2010	1/1/2011	done on	
Repair damaged electrical fixtures-office	11/8/2010	1/1/2011	1/1/2011	
Remove electrical cord from ceiling-office	11/8/2010	1/17/2011	\$798.12	Nelson Electric
Install outlet box-GM basement	11/8/2010	1/17/2011	*sum above	
Remove materials from storage basement 11/8/2010	11/8/2010	1/20/2011	\$1,000.00	Own Store Labor

TOTAL COST FOR REPAIRS

BIDS FOR FIRE ALARM SYSTEM Northland Fire & Security Nardini Fire Equipment

\$3,459.46

\$13,720+400.00 FOR ELEC. + MONTHLY MODITIONS \$11,876 (DOESN'T INCLUDE REQUIRED ITEMS LISTED.) -- win Be over they too

* ADD FIRE ALARM SySTEM TO



4445 West 77th St., Suite 125. Edina, MN 55435 Office 952-893-0905 Fax 952-835-4742

March 2, 2011

Aaron Jenson

Green Mill Restaurant 57 Hamline Ave.

St. Paul, MN 55105

651-698-0353 stpaul@greenmill.com

Project:

Fire Marshal Required Fire Alarm System

Terms:

One Third Down, Balance Net 30 Days

Proposal good for 30 days, based on acceptance of delivery within one year.

Northland Fire & Security, Inc. will install the following: Fire Alarm System – Main Level and Basements

Oty.	<u>Description</u>
1 ea.	Faraday MPC-6000 addressable fire alarm panel
l ea.	Remote annunciator panel
1 ea.	UDACT digital dialer/communicator
2 ea.	Battery back up
19 ea.	Horn/strobes
7 ea.	Strobes
25 ea.	Smoke detectors, photo, addressable
3 ea.	Manual pull stations, one in each basement and one behind bar
2 ea.	Kitchen hood suppression system monitoring modules

Total Amount \$12,740.00

Fire Alarm System - Second Level Expansion

- 3 ea. Horn/strobes
- 2 ea. Strobes
- 4 ea. Smoke detectors, photo, addressable
- 2 ea. Manual pull stations, one in each basement and one behind bar

Total Add Amount \$980.00 if done at same time as main system

Includes the following:

- 1 year warranty on equipment, cabling and labor
- CADD produced shop and as-built drawings (If back ground disks are available)
- Cable and/or wire
- Installation of equipment and/or cabling
- Permits and inspection with authority having jurisdiction
- Conduit, back boxes and/or stub-ups

DOES NOT INCLUDE THE FOLLOWING:

- 120vac power connections (an electrician can be included for \$400.00)
- Monitoring fees if required

NORTHLAND FIRE & SECURITY, INC.	Quote Acceptance
	Authorized Signature:
By:	Name & Title:
Craig J. Jordan	Please print or type Date:



QUOTE # QP-11-0515

www.nardinifire.com

Friday, March 11, 2011

Scott 651-287-1053

Green Mill 1342 Grand Avenue Saint Paul, MN 55105

ATTN: Mr. Aaron Jensen

Phone: 651-698-0353

Fax: 651-203-3101

RE: Fire Alarm System @ Green Mill, 1342 Grand Avenue, Saint Paul MN

QUOTATION FIRM FOR 60 DAYS

WE PROPOSE TO PROVIDE THE FOLLOWING:

Nardini Fire Equipment proposes to provide a complete Fire Alarm System to meet Minnesota Fire Codes for an A-2 Assembly Occupancy at above project. Fire codes require an automatic fire alarm system for an Assembly Occupancy that is above 300 occupants for a building that is not protected by a automatic sprinkler system. Automatic fire detection is required in all Kitchens, Storage Rooms, Mechanical Rooms, Electrical Rooms and Similar Rooms. The kitchen fire suppression system will be monitored for fire alarm. Activation of the fire detection system will initiate a general evacuation system. The Fire Alarm Horns and Strobes will be provided in all normally occupied public spaces including the Restaurant Seating areas, kitchens, bathrooms, corridors, conference rooms and the open office space upstairs. One manual pull station will be located per the direction of the city fire marshal. The fire alarm panel will be installed in the basement. A remote display is required by the front entrance door unless you can install the main fire alarm panel at that location. It is typically less expensive to provide an AC circuit to the main fire alarm panel if you locate it close to a Breaker Panel and provide a small remote display at the front door.

Parts:

-	1	Notifier SFP-10UD Panel, 10 Zone with Digital Alarm Communicator
-	1.	N-ANN-80, Remote Display Annunciator
-	2	7ah Backup Batteries
~	14	2W-B, Photo Smoke Detector, System Sensor I3 Series with Base
	4	5602 Heat Detector, 194 degree Fixed and ROR
-	1	NBG-12 Manual Pull Station, Dual Action
-	14	GCC3-24CR, Gentex Horn Strobe Notification Device, Red, Ceiling Mount
•	4	GCS3-24CR, Gentex Strobe Notification Device, Red, Ceiling Mount
-		Wire and Fire Alarm Device Installation Labor
-		Autocad drawings, Programming
- '		Permits, Engineering Approvals, System Checkout

Exclusions:

- -120VAC Connections to new fire alarm panel
- -Painting, patching, ceiling tiles
- -Phone Lines Offsite Monitoring Contract

☐ Saint Paul 405 County Road E W Saint Paul, MN 55126 Phone: (651) 483-6631 Fax: (651) 483-6945

□ Farao 303 20th St. N. Fargo, ND 58102 Phone: (701) 235-4224 Fax: (701) 235-5089

□ Brainerd Lakes PO Box 305, Merrifield, MN 56465 Phone: (218) 765-3450

Fax: (218) 765-8364

□ Virginia Virginia, MN Phone: (800) 247-1328

Fax: (218) 765-8364

QUOTE # QP-11-XXXX

-Duct Smoke Detectors, required by Mechanical Codes to shutdown units over 2000cfm

BASE BID PRICE: \$ 11,876.00 Including Applicable Sales Tax

SUBMITTED BY:

ACCEPTED FOR CONTRACT BY:

PRINT NAME:

SIGNATURE:

Scott Lande
Sales Representative

P.O.#:

DATE:

Fire poor 1 race rom Door OCCUPANY = 204 GREEN Min 57 Hamlik Ave S. GEE occupancy? 50 せる。 TWISTED M I D CRAND AVENUE -Gravel also the address.

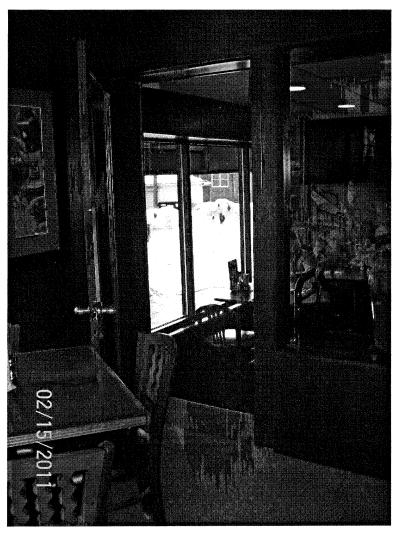
Date: File #: March 14, 2011 11 - 106474

Folder Name:

1342 GRAND AVE

PIN:

032823310025



TWISTED FORK



guards shall be so distributed as to minimize the accumulation of smoke or toxic gases.

[B] SECTION 1015 EXIT AND EXIT ACCESS DOORWAYS

1015.1 Exit or exit access doorways required. Two exits or exit access doorways from any space shall be provided where one of the following conditions exists:

1. The occupant load of the space exceeds the values in Table 1015.1.

Exception: In Groups R-2 and R-3 occupancies, one means of egress is permitted within and from individual dwelling units with a maximum occupant load of 16 if the dwelling unit is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or Section 903.3.1.2.

- The common path of egress travel exceeds the limitations of Section 1014.3.
- 3. Where required by Sections 1015.3, 1015.4, and 1015.5.
- 4. When located in buildings used for educational purposes, laboratories and prep rooms that exceed 500 square feet in area and contain hazardous materials.

Exception: Group I-2 occupancies shall comply with Section 1014.2.2.

TABLE 1015.1 SPACES WITH ONE MEANS OF EGRESS

OCCUPANCY	MAXIMUM OCCUPANT LOAD	
A, B, E ^a , F, M, U	49	
H-1, H-2, H-3	3	
H-4, H-5, I-1, I-3, I-4, R	10	
S	29	

a. Day care maximum occupant load is 10.

1015.1.1 Three or more exits. Access to three or more exits shall be provided from a floor area where required by Section 1019.1.

1015.2 Exit or exit access doorway arrangement. Required exits shall be located in a manner that makes their availability obvious. Exits shall be unobstructed at all times. Exit and exit access doorways shall be arranged in accordance with Sections 1015.2.1 and 1015.2.2.

1015.2.1 Two exits or exit access doorways. Where two exits or exit access doorways are required from any portion of the exit access, the exit doors or exit access doorways shall be placed a distance apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the building or area to be served measured in a straight line between exit doors or exit access doorways. Interlocking or scissor stairs shall be counted as one exit stairway.

Exceptions:

 Where exit enclosures are provided as a portion of the required exit and are interconnected by a 1-hour fire-resistance-rated corridor conforming to the requirements of Section 1017, the required exit separation shall be measured along the shortest direct line of travel within the corridor.

2. Where a building is equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2, the separation distance of the exit doors or exit access doorways shall not be less than one-third of the length of the maximum overall diagonal dimension of the area served.

1015.2.2 Three or more exits or exit access doorways. Where access to three or more exits is required, at least two exit doors or exit access doorways shall be arranged in accordance with the provisions of Section 1015.2.1.

1015.3 Boiler, incinerator and furnace rooms. Two exit access doorways are required in boiler, incinerator and furnace rooms where the area is over 500 square feet (46 m²) and any fuel-fired equipment exceeds 400,000 British thermal units (Btu) (422 000 KJ) input capacity. Where two exit access doorways are required, one is permitted to be a fixed ladder or an alternating tread device. Exit access doorways shall be separated by a horizontal distance equal to one-half the length of the maximum overall diagonal dimension of the room.

1015.4 Refrigeration machinery rooms. Machinery rooms larger than 1,000 square feet (93 m²) shall have not less than two exits or exit access doors. Where two exit access doorways are required, one such doorway is permitted to be served by a fixed ladder or an alternating tread device. Exit access doorways shall be separated by a horizontal distance equal to one-half the maximum horizontal dimension of room.

All portions of machinery rooms shall be within 150 feet (45 720 mm) of an exit or exit access doorway. An increase in travel distance is permitted in accordance with Section 1016.1.

Doors shall swing in the direction of egress travel, regardless of the occupant load served. Doors shall be tight fitting and self-closing.

1015.5 Refrigerated rooms or spaces. Rooms or spaces having a floor area of 1,000 square feet (93 m²) or more, containing a refrigerant evaporator and maintained at a temperature below 68°F (20°C), shall have access to not less than two exits or exit access doors.

Travel distance shall be determined as specified in Section 1016.1, but all portions of a refrigerated room or space shall be within 150 feet (45 720 mm) of an exit or exit access door where such rooms are not protected by an approved automatic sprinkler system. Egress is allowed through adjoining refrigerated rooms or spaces.

Exception: Where using refrigerants in quantities limited to the amounts based on the volume set forth in the *International Mechanical Code*.

1015.6 Stage means of egress. Where two means of egress are required, based on the stage size or occupant load, one means of egress shall be provided on each side of the stage.

1015.6.1 Gallery, gridiron and catwalk means of egress. The means of egress from lighting and access catwalks, gal-



Exceptions:

- The minimum and maximum width shall not apply to door openings that are not part of the required means of egress in Group R-2 and R-3 occupancies.
- 2. Door openings to resident sleeping units in Group I-3 occupancies shall have a clear width of not less than 28 inches (711 mm).
- 3. Door openings to storage closets less than 10 square feet (0.93 m²) in area shall not be limited by the minimum width.
- 4. Width of door leafs in revolving doors that comply with Section 1008.1.3.1 shall not be limited.
- 5. Door openings within a dwelling unit or sleeping unit shall not be less than 78 inches (1981 mm) in height.
- 6. Exterior door openings in dwelling units and sleeping units, other than the required exit door, shall not be less than 76 inches (1930 mm) in height.
- 7. In other than Group R-1 occupancies, the minimum widths shall not apply to interior egress doors within a dwelling unit or sleeping unit that is not required to be an Accessible unit, Type A unit or Type B unit.
- 8. Door openings required to be accessible within Type B units shall have a minimum clear width of 31.75 inches (806 mm).

1008.1.1.1 Projections into clear width. There shall not be projections into the required clear width lower than 34 inches (864 mm) above the floor or ground. Projections into the clear opening width between 34 inches (864 mm) and 80 inches (2032 mm) above the floor or ground shall not exceed 4 inches (102 mm).

1008.1.2 Door swing. Egress doors shall be side-hinged swinging.

Exceptions:

- 1. Private garages, office areas, factory and storage areas with an occupant load of 10 or less.
- 2. Group I-3 occupancies used as a place of detention.
- 3. Critical or intensive care patient rooms within suites of health care facilities.
- 4. Doors within or serving a single dwelling unit in Groups R-2 and R-3.
- 5. In other than Group H occupancies, revolving doors complying with Section 1008.1.3.1.
- 6. In other than Group H occupancies, horizontal sliding doors complying with Section 1008.1.3.3 are permitted in a means of egress.
- 7. Power-operated doors in accordance with Section 1008.1.3.2.

8. Doors serving a bathroom within an individual sleeping unit in Group R-1.

Doors shall swing in the direction of egress travel where serving an occupant load of 50 or more persons or a Group H occupancy.

The opening force for interior side-swinging doors without closers shall not exceed a 5-pound (22 N) force. For other side-swinging, sliding and folding doors, the door latch shall release when subjected to a 15-pound (67 N) force. The door shall be set in motion when subjected to a 30-pound (133 N) force. The door shall swing to a full-open position when subjected to a 15-pound (67 N) force. Forces shall be applied to the latch side.

1008.1.3 Special doors. Special doors and security grilles shall comply with the requirements of Sections 1008.1.3.1 through 1008.1.3.5.

1008.1.3.1 Revolving doors. Revolving doors shall comply with the following:

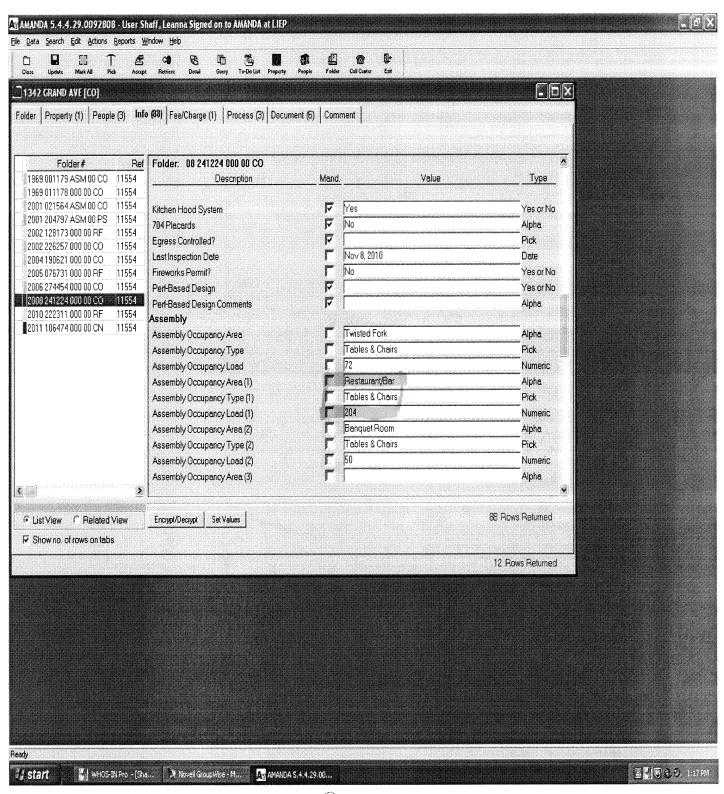
- 1. Each revolving door shall be capable of collapsing into a bookfold position with parallel egress paths providing an aggregate width of 36 inches (914 mm).
- 2. A revolving door shall not be located within 10 feet (3048 mm) of the foot of or top of stairs or escalators. A dispersal area shall be provided between the stairs or escalators and the revolving doors.
- 3. The revolutions per minute (rpm) for a revolving door shall not exceed those shown in Table 1008.1.3.1.
- 4. Each revolving door shall have a side-hinged swinging door which complies with Section 1008.1 in the same wall and within 10 feet (3048 mm) of the revolving door.

TABLE 1008.1.3.1
REVOLVING DOOR SPEEDS

INSIDE DIAMETER (feet-inches)	POWER-DRIVEN-TYPE SPEED CONTROL (rpm)	MANUAL-TYPE SPEED CONTROL (rpm)		
6-6	. 11	12		
7-0	10	11		
7-6	9	11		
8-0	9	10		
8-6	8	9		
9-0	8	9		
9-6	7	8		
10-0	7	8		

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm.

1008.1.3.1.1 Egress component. A revolving door used as a component of a means of egress shall comply with Section 1008.1.3.1 and the following three conditions:



A = >49 = 2 EXITS = EGRESS 2

Date: March 14, 2011 File #: 11 - 106474 Folder Name: 1342 GRAND AVE

PIN: 032823310025



The contract of the second of

LegislativeHearings - Green Mill Inn, LLC - ST. PAUL FLOOR PLAN - NUMBER OF SEATS

?rom:

"Paul Dzubnar"

To: Date:

3/16/2011 2:08 PM

Subject:

Green Mill Inn, LLC - ST. PAUL FLOOR PLAN - NUMBER OF SEATS

CC:

"Paul Dzubnar", "Mary Jule Erickson", "Jim Kreiser", "Aaron, Jensen"

Attachments: "Paul Dzubnar", "Mary Jule Erickson", "Jim Kreiser", "Aaron, Jensen"

√larcia –

hank you for meeting with us yesterday. Per your request from yesterday's hearing, I've attached a 3-page pdf file. Page 1 ulfills your request and illustrates the following:

1. Page 1 – Floor plan of the entire kitchen for both concepts (Green Mill and Twisted Fork), the Twisted Fork dining room, and the Green Mill delivery area. This is the contractor's drawing and is an overview of the Twisted Fork and its entrance into the Green Mill bar and dining area (Note: The Green Mill bar and dining area isn't on the drawing, as I don't have one of the entire building layout).

Also, I left you a voice mail after talking to your assistant, Jean Birkholz, concerning our discovery of an incorrect number of seats on our certificate of occupancy. The total number of seats on site is 291, which is below the 300 seat benchmark that the fire ode (MSFC 907.3) requires a fire alarm system for. This correct number of 291 total seats puts the Green Mill Inn, LLC within the equirement and therefore, it should not have to install a fire alarm system.

'age 2 and Page 3 of the attachment reflect the floor plan layout and the actual seats in the establishment. These are the same number of seats that were in place each time the St. Paul fire department inspected the property.

- 2. Pate 2 Twisted Fork Seating 65 total.
- 3. Page 3 Green Mill Bar & Dining Room 226 total (This gives you an accurate layout of the bar and dining room and how they integrate/layout in reference to the Twisted Fork), along with an accurate count of the total number of seats.

n summary, I'd like to request the following based on the discovery of this new information:

- 1. The City of St. Paul change the Certificates of Occupancy for both Green Mill Inn, LLC concepts to reflect the proper total number of seats in each. They are:
 - Green Mill Restaurant & Bar to 226
 - b. Twisted Fork Grille to 65
- 2. Secondly, we were required by the City and State to apply for/possess 2 separate liquor licenses and we were issued 2 separate Certificates of Occupancy. Therefore, I believe it is fair to say that the City and State view the Green Mill Restaurant & Bar and the Twisted Fork Grill as two separate entities. This would support the existence of the door between the two businesses and also serve as another illustration that the Green Mill Inn, LLC is not in violation of the fire code (MSFC 907.3) because each entity is well below the 300 seat limit and is also under that limit when both totals are combined. Therefore, the Green Mill Inn, LLC should not need to install a fire alarm system and should be able to keep the existing door between the two concepts.

know you were planning to finalize your decision on April 5th, but would like to discuss with you before meeting and get your houghts on the situation. If you have time, please return my voice mail from yesterday at 612-251-5178.

hank you for your consideration in this matter.

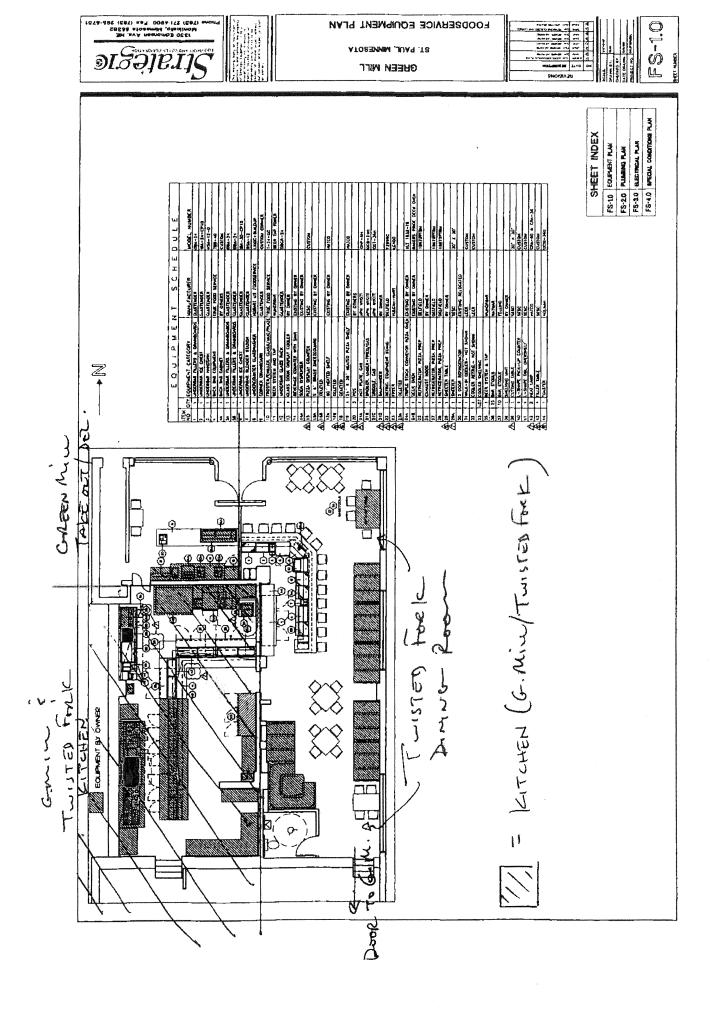
tespectfully Submitted,

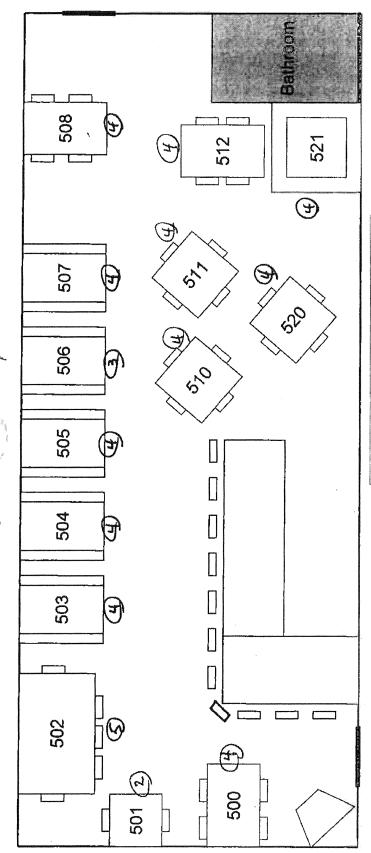
ile://C:\Documents and Settings\vangmai\Local Settings\Temp\XPgrpwise\4D80C455maildpo110013776... 3/16/2011

'aul Dzubnar

EO ireen Mill Restaurants, LLC 342 Grand Avenue t. Paul, MN 55105): 651-203-3100

: 651-203-3101





CERT. OF OF.

GM 254

TH :72

326

PREVENT 2346

226

Servers

1. 54+11=

7074-7E

~ .

