

SENTINEL Fire Control, Inc.

9034 Tonnelle Avenue • North Bergen, New Jersey 07047 • 201-868-0400 • 212-594-0590

September 16, 1992



Fire Prevention Bureau
250 Livingston St.
Brooklyn, NY 11201

Attention: Ms. C. Bell

RE: FD1798/92
First Boston
5 World Trade Center
New York, NY

Dear Ms. Bell:

We are authorized by Ansul Fire Protection, Marinette, Wisconsin 54143 to supply, install and service their restaurant type fire suppression systems.

An installation of the following model has been completed at the above location:

- 1 - Ansul R102-3 gallon liquid system in tandem with
- 1 - Ansul R101-20 lb. dry chemical system.

At this time, we are requesting an appointment for a performance test of the range/hood system.

Thank you.

Very truly yours,

SENTINEL FIRE CONTROL, INC.

Marilyn Cuzzo
Marilyn Cuzzo

c

enc.



THE CITY OF NEW YORK
WORK PERMIT
DEPARTMENT OF BUILDINGS

100451761-EW..FP INITIAL

09/11/92

ISSUED

PERMIT NO.

EXPIRES

06/12/93

MANHATTAN 5 WORLD TRADE CENTER

09/10/92

LOCATION

ALT2 - FIRE SUPPRESSION INSTALLATION OF FIRE SUPPRESSION SYSTEM (ANSUL) - ALL ELECTRIC APPLIANCE
NO CHANGE IN USE, EGRESS OR OCCUPANCY.

APPROVED

WORK

N/A

N/A

ZONING SPECIAL DISTRICT

N/A

N/A

USE NO. DWELLINGS

110

STORIES

N/A

NO

TOTAL FLOOR AREA LANDMARK

Richard Y. Levine

COMMISSIONER OF BUILDINGS

Valery Brown

BOROUGH SUPERINTENDENT

212 312-8530

212 312-8298

EMERGENCY TELEPHONE DAY

NIGHTS & WEEKENDS

THE CITY OF
NEW YORK

DEPARTMENT OF BUILDINGS

Work Permit Application

Please File 2 Copies
Application Must Be Typewritten

Internal Use

100451761

DEPT. OF BLDGS.

OK L. Danelly 9/11/92

1 Filing Status

☒ Initial Permit	☐ Renewal	☐ Limited	Job Number
Expected Job Start Date			

2 Location

Borough <u>Manhattan</u>	Block <u>58</u>	Lot(s) <u>1</u>	BIN	C.B. No.
House No(s) <u>5</u>	Street Name <u>World Trade Center</u>	Apt/Condo No(s).		
Special Place Name	Floor(s) <u>9th fl.</u>			

3 Type of Permit

☐ New Building	☐ No Work Permit			
☐ Demolition & Removal	☐ Alteration	☐ Equipment Work		
☐ Foundation/Earthwork ☒	☐ Plumbing	☐ Boiler	☐ Standpipe	
☒ Earthwork Only	☐ Sign ☐ PA	☐ Fuel Burning ☐ Oil ☐ Gas	☐ Fire Alarm	
☐ For Foundation/Earthwork Permits, provide area of site: sq. ft.	☐ Construction Equipment	☐ Fuel Storage	☒ Fire Suppression System	
☐ Curb Cut Describe:	☐ Sprinkler	☐ Mechanical/HVAC		

4 Applicant/Contractor

The following information represents a change to the original permit application.

Last Name <u>SALA</u>	First Name <u>HENRY</u>	M.I.
Business Name <u>SENTINEL FIRE CONTROL, INC.</u>	Business Phone <u>(212) 594-0590</u>	
Address <u>185 E. 109th St.</u>	City <u>New York,</u>	State <u>NY</u> ZIP <u>10029</u>
License Type: <u>FSI</u>	Lic. No. <u>230 C</u>	
☒ I shall perform the responsibilities required of a Superintendent of Construction for this job.		

5 Filing Representative

Complete if different from applicant.

Last Name <u>OPRYSKO</u>	First Name <u>ANDREW</u>	M.I.
Business Name <u>N.J. KATZ & assoc.</u>	Business Phone <u>(212) 677-1940</u>	
Address <u>500-C GRAND ST., SUITE 12 E</u>	City <u>NYC</u>	State <u>NY</u> ZIP <u>10002</u>

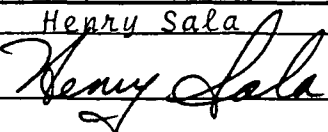
6 Insurance

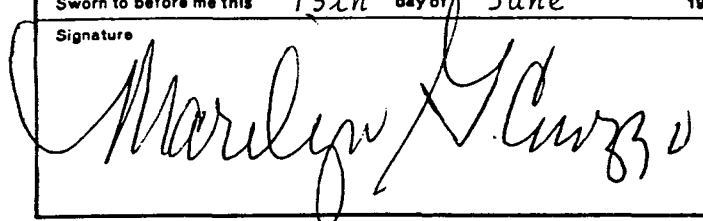
Compensation insurance has been secured in accordance with the requirements of the Workman's Compensation Law as follows:

☒ Insurance Certificates/Policies on file with the Department of Buildings	☐ Insurance Certificates/Policies submitted with this application
Insurance Company <u>CNA</u>	Certificate/Policy No. <u>101055770</u> Expiration Date <u>6-12-93</u>

7 Statements and Signatures

I hereby state that the above information is correct and complete to the best of my knowledge. Falsification of any statement is a misdemeanor under Section 26-124 of the Administrative Code and is punishable by a fine or imprisonment, or both. It is unlawful to give to a city employee, or for a city employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. Violation is punishable by imprisonment or fine or both.	Applicant Name <u>Henry Sala</u>
	Title <u>Pres.</u>
	Signature <u>Henry Sala</u> Date <u>6-15-92</u>

8 Superintendent of Construction			
I, the undersigned, agree to take responsibility for superintending the use of materials and their incorporation into the work to be performed for this job.			
Last Name SALA		First Name HENRY	
Business Name SENTINEL FIRE CONTROL, INC.		Business Phone (212-694-0590)	
Address 185 E. 109th St.		City New York,	State NY ZIP 10029
☐ P.E.	☐ R.A.	☒ Other:	Taxpayer ID No. 22-1907881 Lic. No. 230C
Name Henry Sala		Seal (P.E. or R.A.)	
Signature 		Date 6-15-92	

Notarization	
State of New York, County of XXXXXX Jersey, Cty. of Hudson	Seal
Sworn to before me this 15th day of June 19 92	
Signature 	

9 Site Safety Manager	
Last Name	First Name
Business Name	
Business Phone ()	
Address	City
State	
ZIP	
Social Security No.	
9a Contractor's Statement for Site Safety Plan	
I have advised the individual named above that he has been designated as the Site Safety Manager. I hereby state that the individual designated to be Site Safety Manager is an employee of the Contractor and meets the qualifications for Site Safety Manager. The individual designated by me shall function as Site Safety Manager for all construction work to be performed at the location referenced above which is covered by the Department of Buildings regulations for Site Safety Programs. I agree to either substitute myself as a defendant in the place of the Site Safety Manager in any proceedings brought against the Site Safety Manager by a governmental authority for all of the acts, errors and omissions of the designated Site Safety Manager or agree to have a proceeding commenced against it as a condition for the Corporation Counsel of the City of New York to withdraw the proceeding against the said Site Safety Manager.	I agree to waive the objections and defense that he is not the proper party-defendant in any criminal proceeding based upon the failure of the Site Safety Manager referenced above, to comply with his duties as set forth in the Department of Buildings regulations for Site Safety Managers. I acknowledge, certify, and accept all of the above.
Contractor	
Name	
Title	
Signature	Date
Site Safety Manager	
I, as Site Safety Manager, will perform, on behalf of the Contractor, all of the functions required of a Site Safety Manager as set forth in the Department of Buildings rules and regulations. I acknowledge, certify, and accept all of the above.	Name Title Signature Date

Notarization	
State of New York, County of	Seal
Sworn to before me this day of 19	
Signature	

ie work indicated
other matters
or considered as
advice with

APPROVED
FIRE DEPARTMENT

7/13/92

1798/92

DATE

ED. PLAN

100451761

DEPARTMENT OF BUILDINGS

VESEY ST

470'

110 ST.

TOWER 1

1 STORY PLAZA

110 ST.

TOWER 2

400'

WEST STREET

NORTH

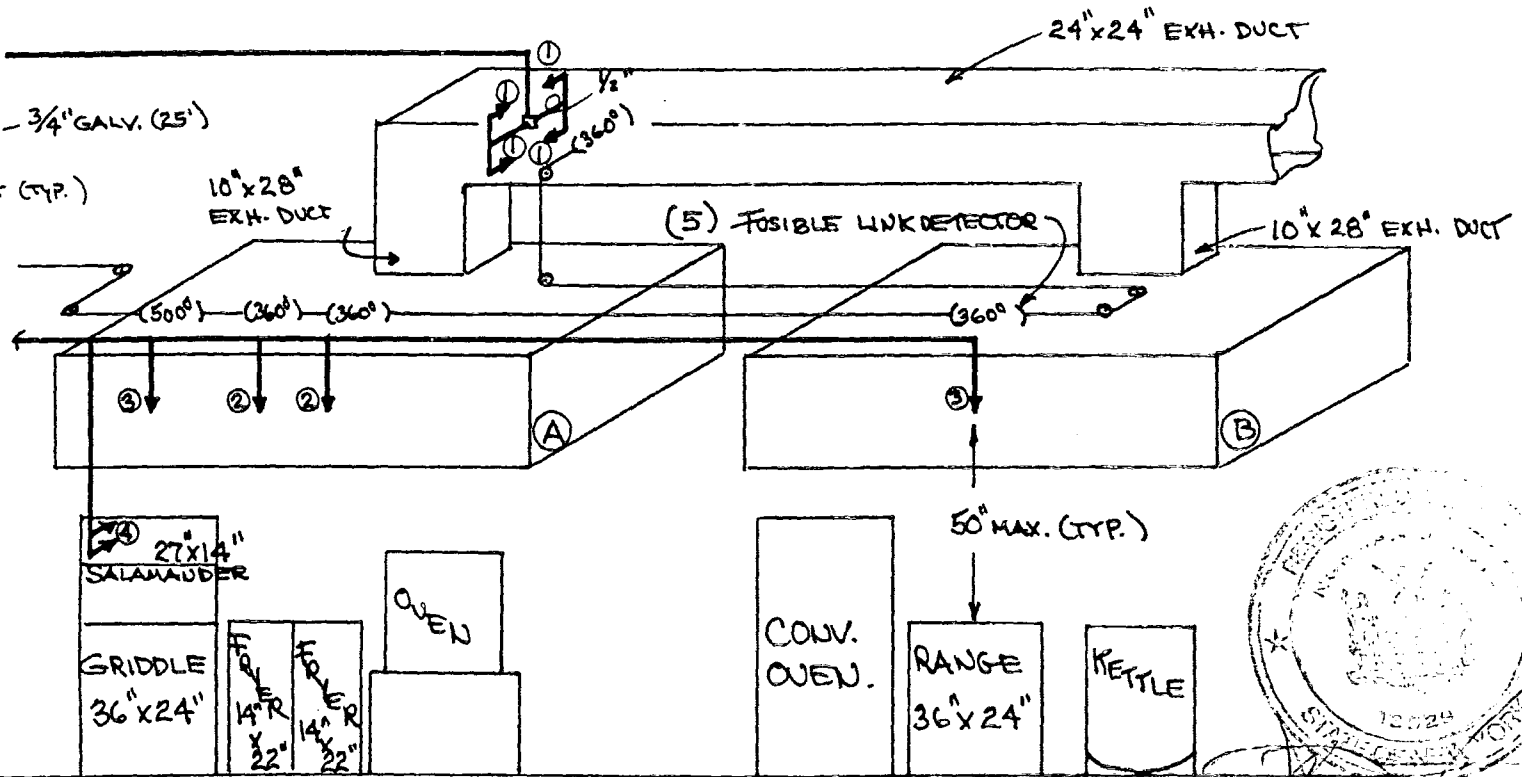
B: 58

L: 1

GREENWICH ST.

LIBERTY AVE

ASH



NOTES

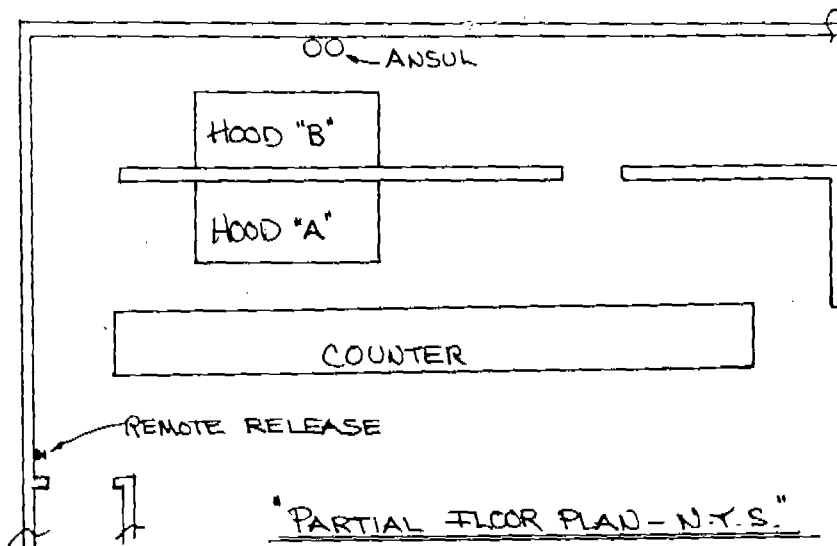
- SYSTEM TO BE INSTALLED AS PER ANSUL'S UL APPROVED INSTALLATION MANUAL & U.N.C. BLDG. CODE, SECTION R913-3
- DISCHARGE OF ANSUL SYSTEM SHALL START HOOD WASH CYCLE
- ALL COOKING APPLIANCES ARE ELECTRIC. AUTOMATIC POWER SHUT-OFFS REQ'D.
- APPLIANCE NOZZLES TO BE AIMED @ CENTER OF HAZARD & POSITIONED SO DISCHARGE IS UNOBSTRUCTED.

SENTINEL Fire Control, Inc.

AUTOMATIC FIRE SUPPRESSION SYSTEMS
FIRE EXTINGUISHER RECHARGE SERVICE

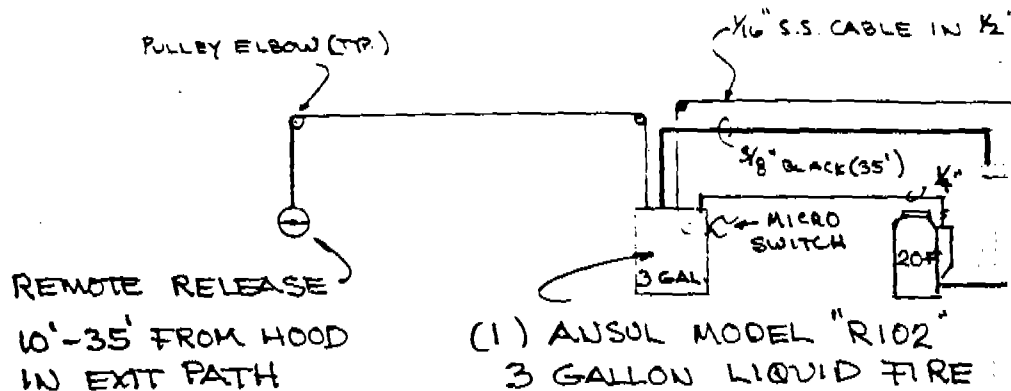
6-15-92

9th FLOOR KITCHEN



This plan is approved only on the specification sheet. shown are not to be relied u either being approved or in cable codes.

ⒶⒷ 9'-10" x 4' "VENTMASTER" WATER VENTILATORS - BSA# 713-68-8



TABULAR DATA

MANUFACTURER ANSUL
 MODEL NUMBER R10 & R101
 BSA CALENDAR NO. 721-82-SM & 350-71-SA
 EXTINGUISHING AGENT LIQUID & DRY CHEM
 CONTAINER QUANTITY 2

SIZE (1) 3 GALLON
 SIZE (1) 20 LB.
 HOOD SIZE (A) 9'-10" x 4'
 DUCT DIMENSION 10" x 28"
 HOOD SIZE (B) 9'-10" x 4'
 DUCT DIMENSION 10" x 28"
 GAS VALVE SIZE NOVE
 MECHANICAL
 ELECTRIC
 ELECTRIC COOKING YES
 DETECTORS 4 360°
450°
500°

SCH 40 PIPE SIZE 3/8", 3/4" & 1/2"
 GALV X BLACK X
 MEA APPROVED BAFFLE FILTERS
 WTMU HOOD(S) 110 - WATER-WASH, BSA# 713-68-84

(1) ANSUL MODEL "R102"
 3 GALLON LIQUID FIRE
 SYSTEM - BSA# 721-82-SM
 IN TANDEM WITH (1) ANSUL MOD
 "R101-20", 20 LB DRY CHEM
 BSA# 350-71-SA

- ① DUCT NOZ., # 14815 (4)
- ② APPL./PLEN, # 56926-1 (2)
- ③ PLEN./APPL., # 56922-1 (2)
- ④ UP. BROIL. NOZ., # 56925-1/2 (2)

AUTOMATIC FIRE SUPPRESSION SYSTEM

FIRST BOSTON CORP.
5 WORLD TRADE CTR., N.Y.C.