

BLOCK 224

LOT 1

QUALIFICATION CODE _____

ADDRESS (SITE) _____

PERMIT NO. 99-0359

FEB 10 1999

DIV. OF INSPECTION



CONSTRUCTION PERMIT APPLICATION

Application Completes: Sections I, II, III (optional), IV, VI, and VII

I. IDENTIFICATION

1. Proposed Work Site at: BOYCE VOCATIONAL SCHOOL 350 CHAMBERS BODINE RD
 2. Name of Owner in Fee: OCEAN CTY. B.D. OF ED. Tel. (732) 423-3112
 Address 137 BOYLEA ROAD TOMES RIVER 08753
street municipality zip code
 3. Ownership in Fee: Public K Private _____
 4. Principal Contractor: ALLIED FIRE & SAFETY EQUIPMENT CO. INC. Tel. (732) 922-3399
 Address 517 GREEN GROVE RD. NEPTUNE, NJ 07154
 License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____
 Federal Employee No. 221904-087 FAX: (732) 918-8668
 5. Architect or Engineer ALLIED FIRE & SAFETY Tel. (_____) _____
 Address _____
 6. Responsible Person in Charge of Work FRANK PENTO
 Tel. (732) 922-3399 FAX (732) 918-8668

Fire Sprinkler

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$		
2. Electrical			
3. Plumbing			
4. Fire Protection			
5. Elevator Devices			
6. Subtotal	\$		
7. Less 20% for State Plan Review			
8. Subtotal	\$		
9. DCA Training Fee			
10. Subtotal			
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$		

VI. BUILDING/SITE CHARACTERISTICS

	(office use only)
1. Number of Stories	
2. Height of Structure	ft.
3. Area — Largest Floor	sq. ft.
4. New Building Area	sq. ft.
5. Volume of New Structure	cu. ft.
6. Construction Classification	
7. Total Land Area Disturbed	sq. ft.
8. Flood Hazard Zone	
9. Base Flood Elevation	ft.
10. Wetlands	yes no
11. Max. Live Load	
12. Max. Occupancy Load	

II. PROPOSED WORK

- ☐ Minor Work
- ☐ New Building
- ☐ Addition
- ☐ Alteration
- ☒ Fire Protection
- ☐ Plumbing
- ☐ Electrical
- ☐ Elevator Devices
- ☐ Asbestos Abat. Subch. 8
- ☐ Lead Hazard Abatement
- ☐ Demolition

TOTAL COSTS

\$3,800

OPTIONAL (for office use only)

Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
CHS	2-10-99	Re-submit					
			2-16-99	PER	3/18/99		8/12

III. DO YOU WANT: (optional)

- ☐ Partial Releases
- ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

- ☐ Elevators/Escalators/Lifts/Dumbwaiters/Moving Walks
- ☐ High Pressure Boilers
- ☐ Pressure Vessels
- ☐ Refrigeration Systems
- ☐ Cross-Connections/Backflow Preventers
- ☐ Hazardous Uses/Places of Assembly
- ☐ Sprinklers
- ☐ Smoke Control Systems in Open Wells
- ☐ Underground Storage Tanks

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

- ☐ Hotels (R-1)
- ☐ Multi-Family (R-2)
- ☐ Two-Family (R-3) BOCA
- ☐ Two-Family (R-4) CABO
- ☐ One-Family (R-3) BOCA
- ☐ One-Family (R-4) CABO

No. of dwelling units:

Before Construction

After Construction

Net Gain or Loss

B. NON-RESIDENTIAL

1. State Specific Use:

2. Use Group: School

3. Change in Use Group, Indicate Former:

LDS BR 10409073

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(e)1.vii:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:32-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☒ Check if contractor.

Agent Name ALLIED FENCE & SAFETY EQUIP. CO, INC.

Address 517 GREEN BROOK RD.

NEPTUNE, NJ 07754

Telephone (732) 922-3399

Signature _____

III. ☐ LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.

OFFICE DATE RECEIVED: _____

VIII. PRIOR APPROVALS CHECKLIST (office use only)	LOCAL APPROVAL		COUNTY APPROVAL		REGIONAL APPROVAL		STATE APPROVAL		COMMENTS
	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	Prelimin. Initial	Final Date	
☐ Zoning Officer									
☐ Planning Board									
☐ Zoning Board									
☐ Sewer Authority									
☐ Water Authority									
☐ Police Department									
☐ Health Department									
☐ Soil Conservation									
☐ N.J. Department of Community Affairs									
☐ N.J. Department of Transportation									
☐ N.J. Department of Environmental Protection									
☐ Utility Dig No.									
☐									
☐									

IX. SUBCODES AND SPECIAL REGULATIONS APPLICABLE (office use only—optional)

Name of Code & Edition	Name of Code & Edition	Other
Building _____	Energy _____	_____
Electrical _____	Barrier Free _____	_____
Plumbing _____	Flood Hazard _____	_____
Fire Protection _____	As Built Elevation Cert. _____	_____
Mechanical _____	Other _____	_____

X. CERTIFICATES ISSUED (office use only)

	DATE ISSUED	DATE EXPIRED	DATE REISSUED	DATE EXPIRED
☐ Temporary Certificate of Occupancy	No. _____	_____	_____	_____
☐ Temporary Certificate of Compliance	No. _____	_____	_____	_____
☐ Continued Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Compliance	No. _____	_____	_____	_____
☐ Certificate of Occupancy	No. _____	_____	_____	_____
☐ Certificate of Approval	No. _____	_____	_____	_____
☐ Lead Abatement Clearance Certificate	No. _____	_____	_____	_____

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
CONSTRUCTION
PERMIT

Date Issued 02/17/99
Control #
Permit # 99-0359

IDENTIFICATION Block 724 Lot 1 Qual

Work Site Location 350 CHAMBER BRIDGE RD
FIRE SUPPRESSION SYSTEM
Owner in Fee O.C. VO-TECH SCHOOL-BRICK
Address 350 CHAMBERSBRIDGE ROAD
BRICK, NJ 08724-
Telephone (732)473-3112

Contractor ALLIED FIRE & SAFETY
Address 517 GREEN GROVE RD
NEPTUNE, NJ 07754-
Telephone (732)922-3399
Lic. No. or Bids. Reg. No.
Federal Emp. No. 22-1904087

Is hereby granted permission to perform the following work:
☐ BUILDING ☐ PLUMBING ☐ LEAD HAZARD ABATEMENT
☐ ELECTRICAL ☒ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT ☐ OTHER
(Subchapter 8 only)

DESCRIPTION OF WORK:
FIRE SUPPRESSION SYSTEM FOR BRICK VO-TECH SCHOOL.

NOTE: If construction does not commence within one (1) year of date of issuance,
or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$ 3,800

Construction Official *Christina* 02/17/99
Date
U.C.C. #170 (Rev. 3/96)

PAYMENTS (Office Use Only)
Building 0
Electrical 0
Plumbing 0
Fire Protection 0
Elevator Devices 0
Other 0
DGA Training Fee 0
Cert. of Occupancy 0
Other 0
Total 0
Check No.
Cash
Collected By

TOWNSHIP OF BRICK
401 CHAMBERS BRIDGE RD
DIVISION OF INSPECTIONS

UCC NEW JERSEY
FIRE PROTECTION
SUBCODE
TECHNICAL SECTION

Date Received 02/12/99
Date Issued 2/11/99
Control # C12-724
Permit # 99-0359

A. IDENTIFICATION-APPLICANT: COMPLETE ALL APPLICABLE INFORMATION WHEN CHANGING CONTRACTORS. NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-327-1000

Block 724 Lot 1 Quai

Work Site Location 350 CHAMBER BRIDGE RD

FIRE SUPPRESSION SYSTEM

Owner in Fee O.C. VO-TECH SCHOOL-BRICK

Address 350 CHAMBERS BRIDGE ROAD

BRICK, NJ 08724-

Tele: (732) 922-3399 Fax ()

Contractor ALLIED FIRE & SAFETY Frank

Address 517 GREEN GROVE RD

NEPTUNE, NJ 07754-

Tele: (732) 922-3399

Lic. No. or Bldgs. Reg. No.

Federal Emp. No. 22-1904087

B. FIRE PROTECTION CHARACTERISTICS

Use Group Present E Proposed E

Constr Class Present Proposed

Heating Systems [] New [] Existing [] HVAC

Type: [] Gas [] Oil [] Elect [] Solar

[] Other

Location:

Total Est Cost of Fire Prot Work \$ 3,800

JOB SUMMARY (Office Use Only)

PLAN REVIEW

[] No Plans Required

Joint Plan Review Required:

[] Bldg [] Elect

[] Plumb [] Elevator

Fire Plans Approved

Date: 2-18-99

Approved By: [Signature]

SUBCODE APPROVAL

[] CO [] CCO [] CA

Date: 3-18-99

Approved By: [Signature]

INSPECTIONS

Type

Alarm Sys

Suppr Test

Standpipe

Fire Pump

Prefng Sys

Mechanical

Smoke Ctl

TCO

Final

Other

Dates (Month/Day)

Failure Failure Approval Initial

3-18-99 [Signature]

D. TECHNICAL SITE DATA

Description of Work:

Water Supply Source

Method of Alarm/Suppr Sys Superv

Storage Tanks

Type: [] Flammable liquid [] Combust liquid

[] LPG [] LNG Capacity 0 Fuel

Alarm Systems [] 110V Interconnected NUMBER

[] System

Alarm Devices (smoke, heat, pulls, water/flow) 0

Supervisory Devices (tamper, low/high air) 0

Signalling Devices (horn/strobes, bells) 0

Other Devices 0

TOTAL 0

Suppression Systems

Fire Pump 0 GPM Type

Dry Pipe/Alarm Valves 0

Pre-action Valves 0

Sprinkler Heads (dry and wet) 0

Standpipes 0

Pre-Engineered Systems

Wet Chemical 3

Dry Chemical 0

CO2 Suppression 0

Foam Suppression 0

Halon Suppression 0

Other 0

Kitchen Hood Exhaust System 0

Smoke Control System 0

Gas [] or Oil [] Fired Appliances 0

Other 0

Other 0

Other 0

Other 0

Other 0

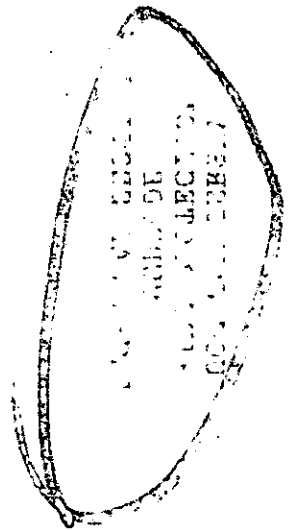
Other 0

FEF (Office Use Only)

Call for Fee Pump (3)

Administrative Surcharge \$ 0
Paid [] Check # \$ 0
Minimum Fee \$ 0
Collected by: \$ 0
TOTAL FEE \$ 0
DCA Training Fee \$ 0

- Ties into fire alarm ^{Activator}
- ~~Gas~~ Gas shut down 3 hours, one Exting ~~ed~~
-



RECEIVED
FBI
JAN 10 1964



FIRE SUBCODE TECHNICAL SECTION

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION WHEN CHANGING CONTRACTORS. NOTIFY THIS OFFICE. CALL UTILITY DIG NO. 1-800-272-1000.

Block 124

Lot 1

Work Site Location Back Vocational School

Owner in Fee 350 CHAMBERS STREET ROAD BACK ST

Address 137 BAYVIEW ROAD at Education - Vocational

Telephone 732 473-3112

Contractor ALLEN FIRE & SAFETY GROUP CO, INC.

Address 517 GREEN GABLE RD. E

Telephone 732 922-3399 Fax 732 918-8448

Lic. No. _____

Federal Emp. No. 221904087

B. FIRE PROTECTION CHARACTERISTICS

Use Group	Present	Proposed	Fire Alarm System
Consist. Class	Present	Proposed	New ☐ Existing ☐
Heating Systems	☐ New ☐ Existing ☐	☐ HVAC	Location of Panel: _____
Type: ☐ Gas ☐ Oil ☐ Electric ☐ Solar			Fire Suppression/Standpipe System
☐ Other _____			New ☐ Existing ☐
Location: _____			Location of Main Control Valve: _____
Total Cost of Fire Protection Work	\$ <u>3,800.00</u>		

C. CERTIFICATION IN LIEU OF OATH

JOB SUMMARY (Office Use Only)	
PLAN REVIEW	INSPECTIONS
☐ No Plans Required	Type: _____
Joint Plan Review Required: _____	Alarm System _____
☐ Building ☐ Plumbing	Suppression Sys. _____
☐ Electric ☐ Elevator	Standpipe _____
☐ Fire Plans Approved	Fire Pump _____
Date _____	Pre-Eng. System _____
Approved by: _____	Mechanical _____
SUBCODE APPROVAL	Smoke Control _____
☐ CO ☐ CCO ☐ CA	TCO _____
Date _____	Final _____
Approved by: _____	Other _____

I hereby certify that I am the agent of owner of record and am authorized to make this application.

Signature _____



Date Received _____
Date Issued _____
Control # _____
Permit # _____

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK:

Water Supply Source all
Method of Alarm/Suppression System Supervision _____

Storage Tanks

Type: ☐ Flammable Liquid ☐ Combustible Liquid
☐ LPG ☐ LNG Capacity _____ Fuel _____
Alarm Systems ☐ 110V Interconnected ☐ System _____

Alarm Devices (i.e., smoke, heat, pull, water/flow) _____

Supervisory Devices (i.e., tamper, low/high air) _____

Signaling Devices (i.e., horn/strobes, bells) _____

Other Devices _____

Suppression Systems

Fire Pump _____ GPM Type _____

Dry Pipe/Alarm Valves _____

Pre-action Valves _____

Sprinkler Heads (Dry and Wet) _____

Standpipes _____

Pre-engineered Systems _____

Wet Chemical FIRE SUPPRESSION SYSTEM

Dry Chemical _____

CO₂ Suppression _____

Foam Suppression _____

Halon Suppression _____

54000 lbs

Other _____

Kitchen Hood Exhaust System _____

Smoke Control System _____

Gas ☐ or Oil ☐ Fired Appliances _____

Other _____

FEE (Office Use Only)

Administrative Surcharge	\$ _____
Minimum Fee	\$ _____
DCA Training Fee	\$ _____
TOTAL FEE	\$ _____

**ALLIED FIRE & SAFETY
EQUIPMENT CO., INC.**517 Green Grove Road
P.O. Box 607
NEPTUNE, NEW JERSEY 07754-0607(732) 922-3399
FAX (732) 918-8668**LETTER OF TRANSMITTAL**

TO

BRECK TOWNSHIP401 CHAMBERS BRIDGE RD.BRECK, NJ

DATE	2/19/99	JOB NO.	DW-054
ATTENTION	KEVIN BATZEL		
RE:	BRECK VOCATIONAL SCHOOL		
	350 CHAMBERS BRIDGE ROAD		
	BRECK, NJ		

WE ARE SENDING YOU

☒ Attached☐ Under separate cover via

the following items:

☐ Shop drawings☐ Prints☒ Plans☐ Samples☐ Specifications☐ Copy of letter☐ Change order☐

COPIES	DATE	NO.	DESCRIPTION
6	2/18/99	-	RENOVATION OF PYRO-CHEM PCL WET CHEMICAL FIRE SUPPRESSION SYSTEM (2) PCL 550 TANKS + (1) PCL 350
1			PERMIT APPLICATION

THESE ARE TRANSMITTED as checked below:

☒ For approval☐ Approved as submitted☐ Resubmit _____ copies for approval☐ For your use☐ Approved as noted☐ Submit _____ copies for distribution☒ As requested☐ Returned for corrections☐ Return _____ corrected prints☐ For review and comment☐☐ FOR BIDS DUE _____ 19 _____ ☐ PRINTS RETURNED AFTER LOAN TO US

REMARKS

PLEASE NOTIFY THIS OFFICE WITH YOUR APPROVAL AND PERMIT FEE.IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CONTACT US.THANKS

COPY TO _____

SIGNED: _____

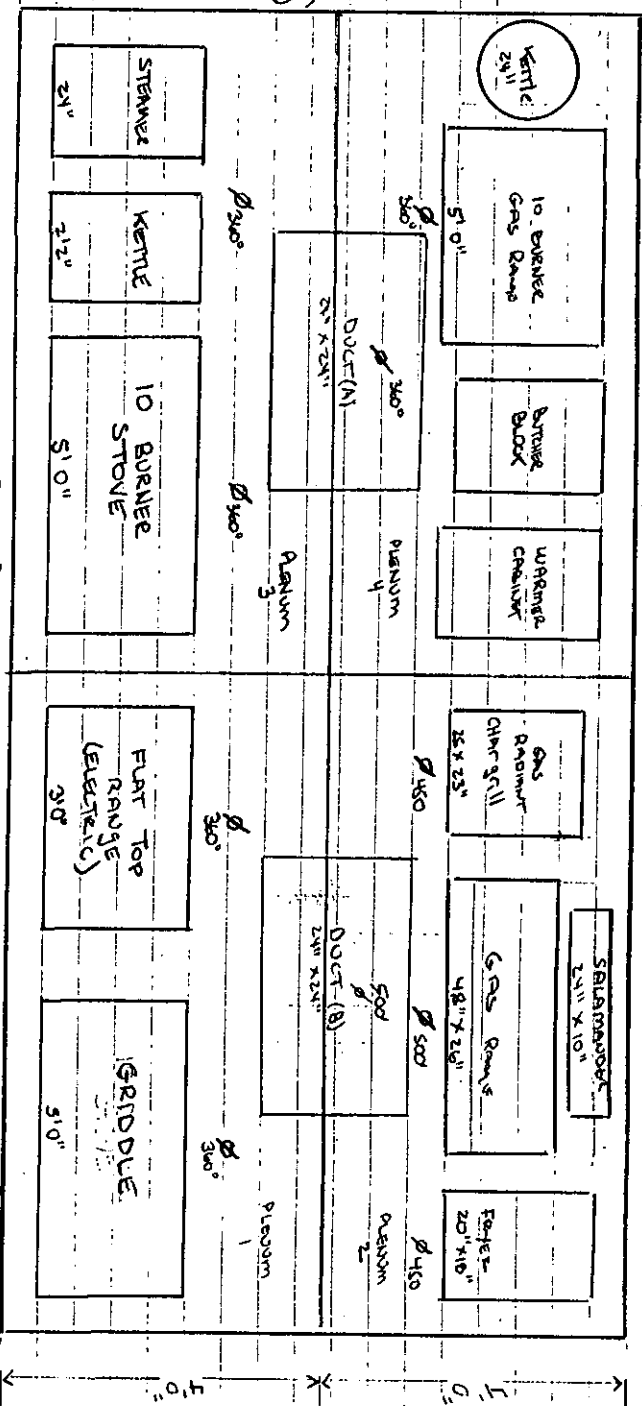
If enclosures are not as noted, kindly notify us at once.

FRANK PINTO

RENOVATION OF PYRO-CHEM PCL NET CHEMICAL FIRE SUPPRESSION SYSTEM (2) PCL SSO TANDEM + (1) PCL 350

OCEAN CO. VOCATIONAL SCHOOLS
BRICKTOWN, NEW JERSEY
350 CHAMBERS BRIDGE RD

SIDE B



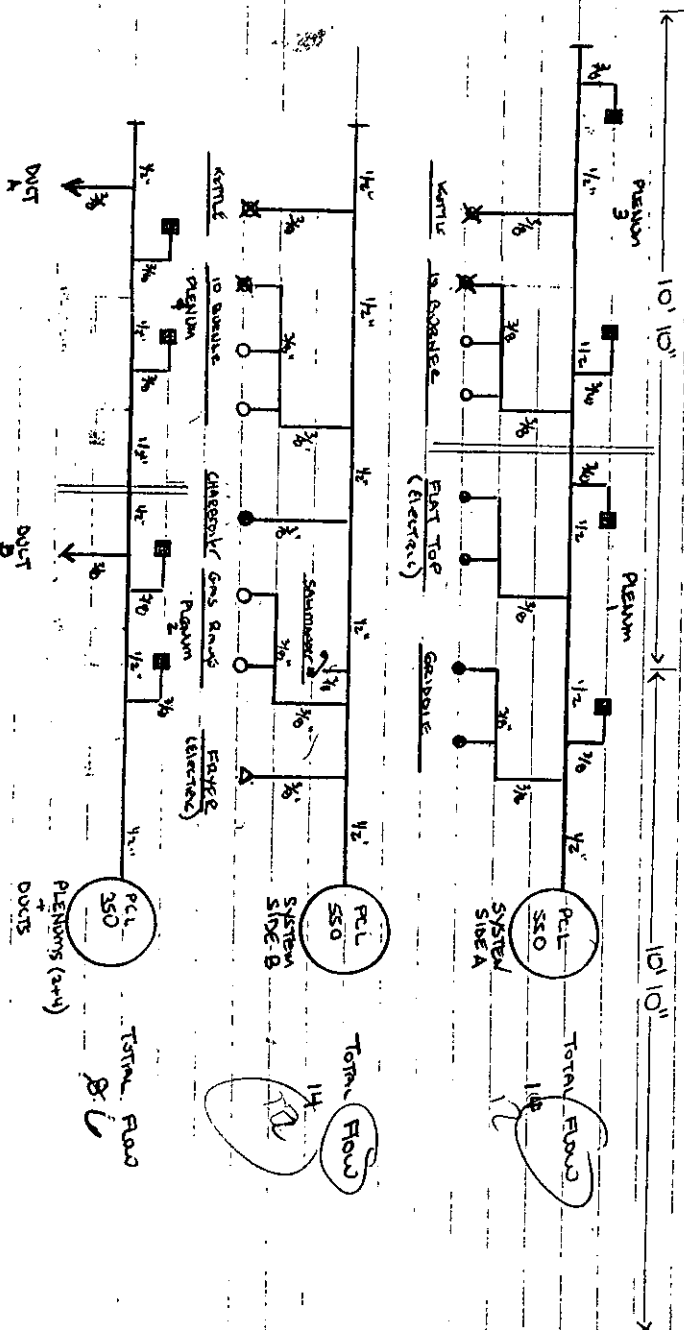
GENERAL NOTES

- 1) SYSTEM IS OL 300 NET CHEMICAL FIRE SUPPRESSION ASST - AS MANUFACTURED BY PYRO-CHEM INC
- 2) ALL EQUIPMENT & DESIGN INCLUDING PIPE SIZES WILL BE AS PER NFPA STANDARDS
- 3) REMOTE WARNING PULL STATION TO BE LOCATED AT LEAST 10 FT. FROM HOOD
- 4) DETECTION WILL BE BY FUSIBLE LINK WITH TEMPERATURE RANGES AS INDICATED ON DRAWING

LEGEND

- PCL CYLINDER w/size CAPACITY
- FUSIBLE LINK w/TEMP.
- NL-A PLENUM NOZZLE
- ↓ NL-D3 DOCT NOZZLE
- △ NL-F2 FRYER NOZZLE
- NL-BH2 RANGE NOZZLE
- NL-F125 RANGE NOZZLE
- NL-UB SALAMANDER
- NL-R RANGE/RANGERT CATEGORICAL

SIDE A



DRAWN BY:

ARMED FIRE & SAFETY EQUIP. CO. INC.
517 GREEN GEORGE ROAD
NEPTUNE, NEW JERSEY 07754
2-8-99 J.D.

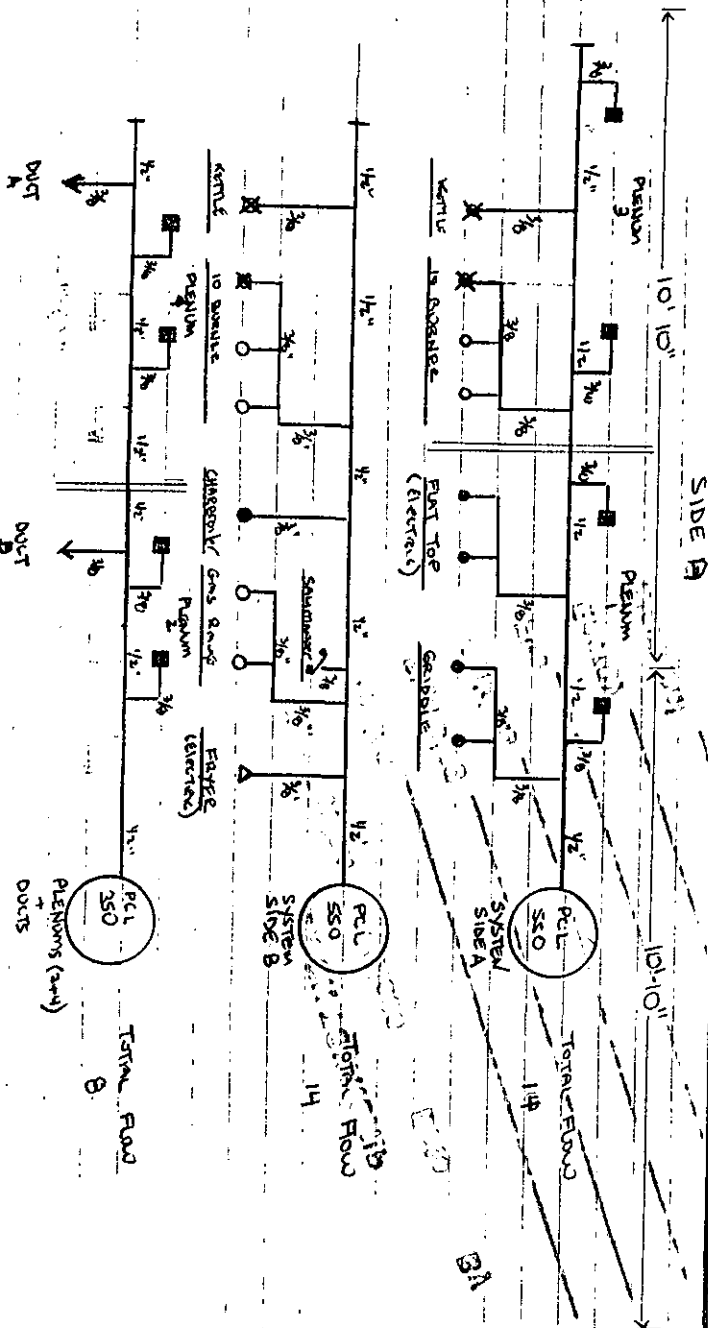
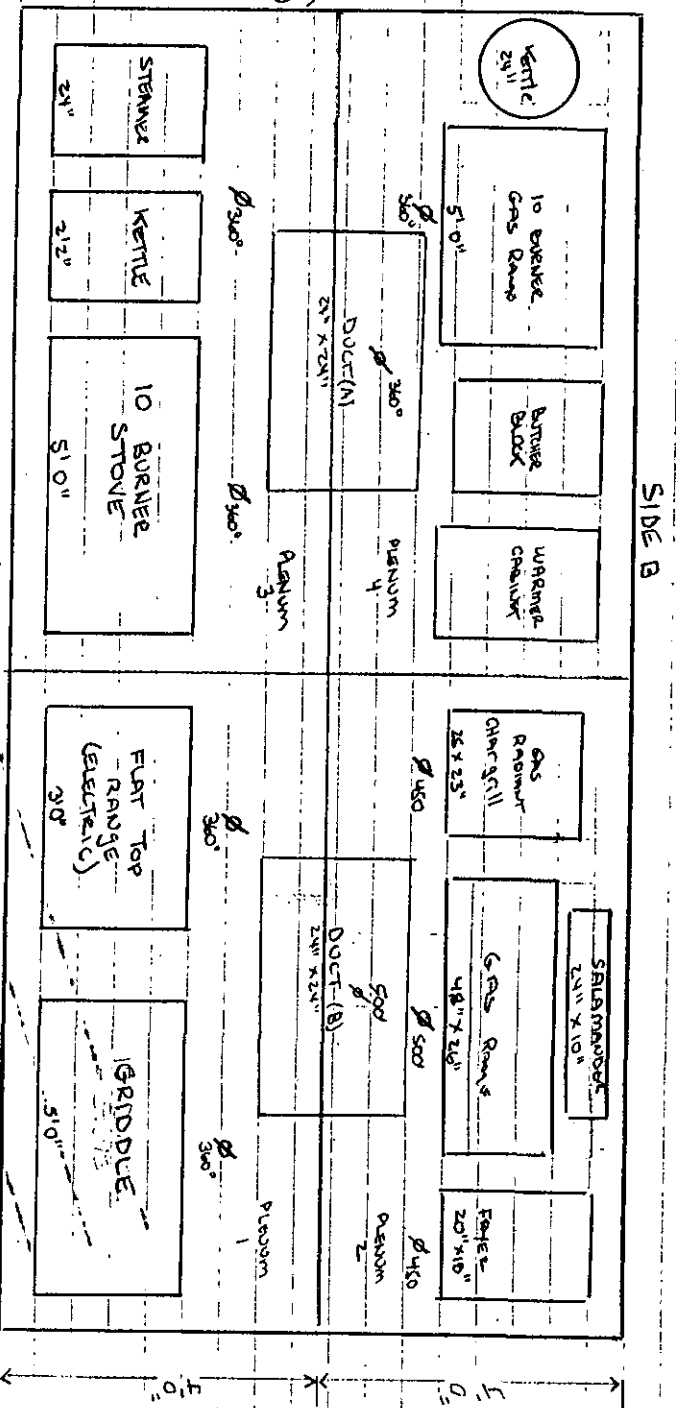
OVERALL HOOD MEASURES 21'8" x 9'0"

HOOD IS BUILT INTO (4) EXIST COMPARTMENTS

HOOD SHARES COMMON PLENUM AND DUCTS (2)

ALL APPLIANCES ARE GAS FED UNLESS NOTED

ALL FUEL TO APPLIANCES WILL SHUT DOWN DURING DISASTERS



- GENERAL NOTES
- 1) SYSTEM IS OL 300 NET CHEMICAL FIRE SUPPRESSION ASBEST - AS MANUFACTURED BY PYRO-CHEM INC.
 - 2) ALL EQUIPMENT & DESIGN INDICATED FIRE SENSING WILL BE AS PER MFG'S STANDARDS
 - 3) REMOTE MONITOR PUL SYSTEM TO BE LOCATED AT LEAST 10FT. FROM HOOD
 - 4) DETECTION WILL BE BY FUSIBLE LINK WITH TEMPERATURE RANGES AS INDICATED ON DRAWING

- LEGEND
- PCL CYLINDER w/size CAPACITY
 - FUSIBLE LINK w/TEMP
 - NL-A PLENUM NOZZLE
 - ▼ NL-D3 DUCT NOZZLE
 - △ NL-F2 FRYER NOZZLE
 - NL-RH2 RANGE NOZZLE
 - ⊗ NL-F125 RANGE NOZZLE
 - NL-UB SALAMANDER
 - NL-R GRADE / REMOTE DETECTOR

DRAWN BY:

ARMED FIRE & SAFETY EQUIP CO. INC.

517 GREEN GARDEN ROAD

NEPTUNE, NEW JERSEY 07754

2-8-99 J.D.

BRICK TOWNSHIP

Plan Review	Class	Date	By
Zoning			
Plumbing			
Building			
Fire			
Energy	2-16-94		
Electrical			

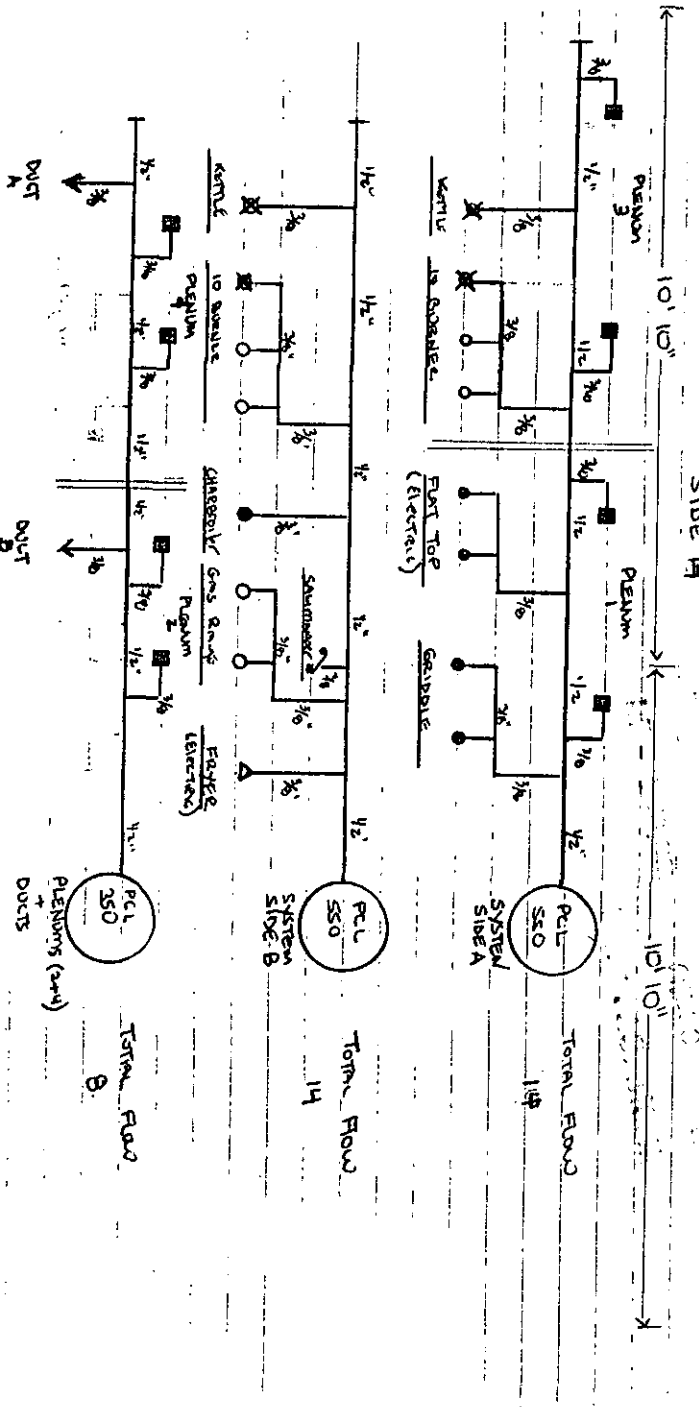
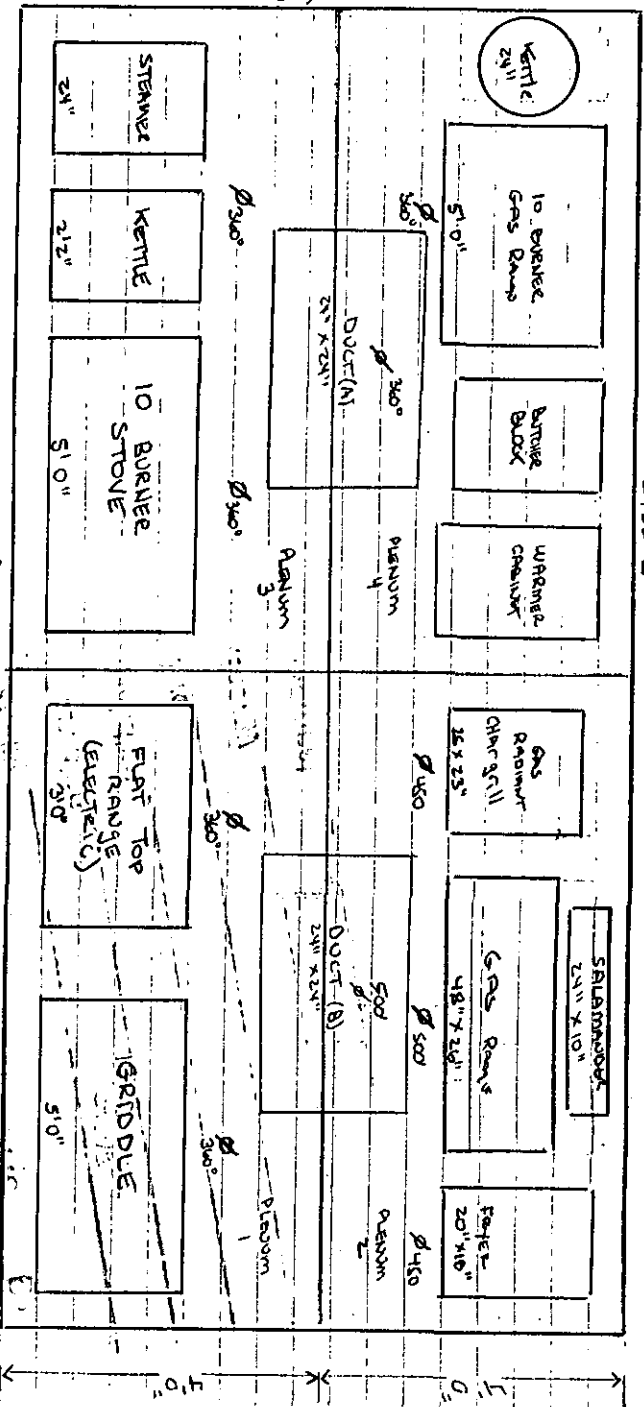
OVERALL
HOOD MEASURES
21'8" x 8'0"

HOOD IS BUILT
INTO (4) EXIST.
COMPARTMENTS.

HOOD SHARES
COMMON PLenum
AND DUCTS (2)

ALL APPLIANCES
ARE GAS FED
UNLESS NOTED

ALL FUEL TO
APPLIANCES WILL SHUT
DOWN DURING DUCTING



- GENERAL NOTES
- 1) SYSTEM IS OL 300 NET CHEMICAL FIRE SUPPRESSION ASSEMBLY - AS MANUFACTURED BY PYRO-CHEM INC.
 - 2) ALL EQUIPMENT & DESIGN LOCATIONS FOR SPRINKLER WILL BE AS PER MFG'S SPECIFICATIONS
 - 3) REMOTE WIRELESS FLOW SWITCH TO BE LOCATED AT LEAST 10 FT. FROM HOOD
 - 4) DETECTION WILL BE BY FUSIBLE LINK WITH TEMPERATURE RANGES AS INDICATED ON DRAWING

- LEGEND
- PCL-CYLINDER w/size CAPACITY
 - FUSIBLE LINK w/ Temp
 - NL-A PLenum NOZZLE
 - ▼ NL-D3 DUCT NOZZLE
 - △ NL-F2 FRYER NOZZLE
 - NL-RH2 RANGE NOZZLE
 - NL-F1.25 RANGE NOZZLE
 - NL-UB SALAMANDER
 - NL-R GASEOUS / REMOTE OVERHAUL

DRAWN BY:

ARMED FIRE SAFETY EQUI CO INC.

517 GREEN GABLE ROAD

NEPTUNE, NEW JERSEY 07754

2-8-99 J.D.

BRICK TOWNSHIP

Plan Review

Class

Zoning

Date

By

Plumbing

Building

Fire

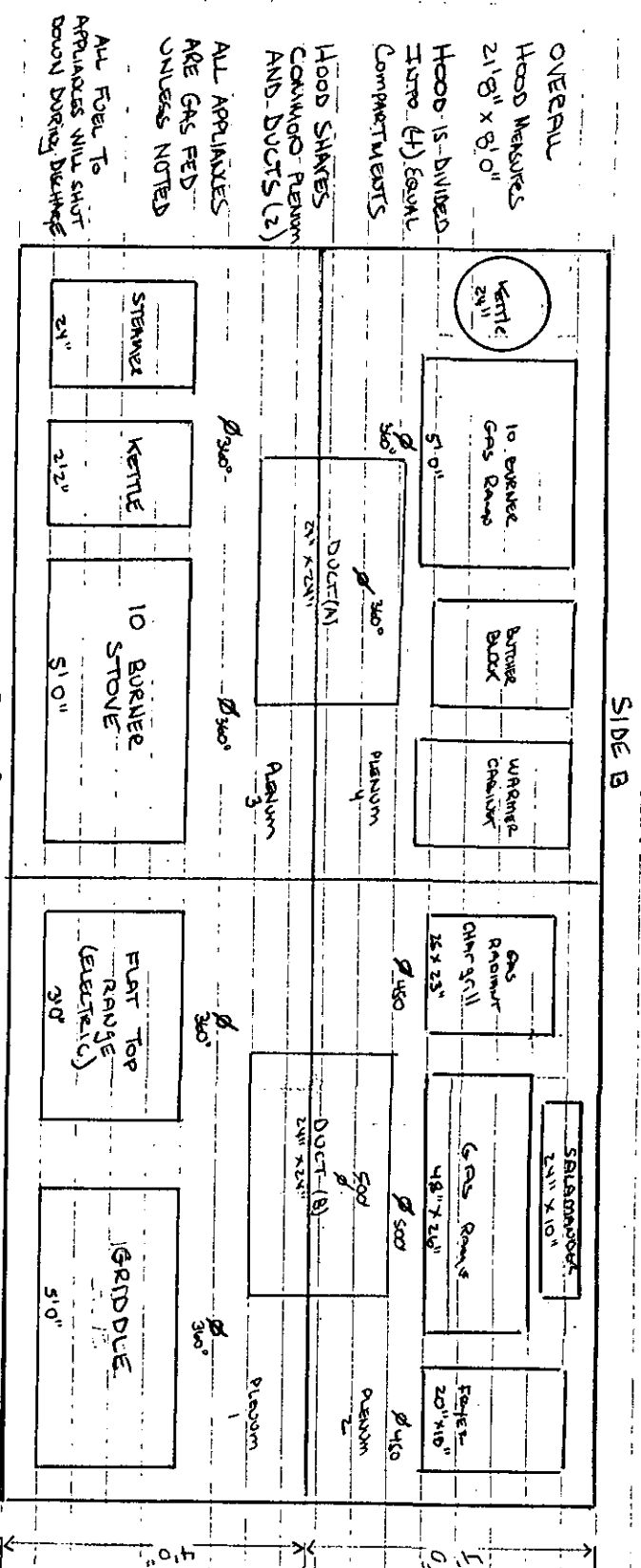
Energy

Electrical

2-16-55 Kex

RENOVATION OF PYRO-CHEM
PCL NET CHEMICAL FIRE SUPPRESSION SYSTEM
(2) PCL 550 TANDEN + (1) PCL 350

OCEAN CO. LOCATION: SCHOOLS
BRICKTOWN, NEW JERSEY
350 CHAMBERS BRIDGE RD



GENERAL NOTES

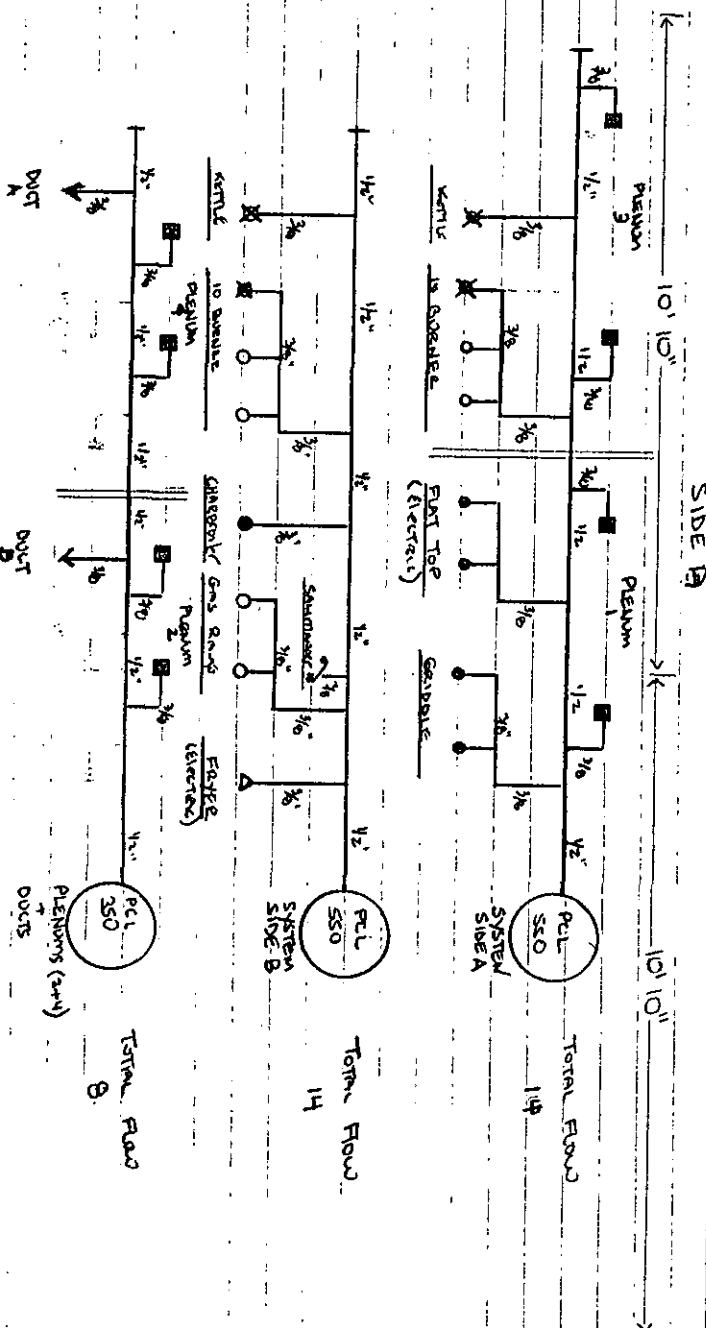
- 1) SYSTEM IS UL 300 NET CHEMICAL FIRE SUPPRESSION ASSET AS MANUFACTURED BY PYRO-CHEM INC.
- 2) ALL EQUIPMENT + DESIGN INCLUDING PPG SIZING WILL BE AS PER MFG'S SPECIFICATIONS.
- 3) REMOTE MONITOR PUL SYSTEM TO BE LOCATED AT LEAST 10 FT. FROM HOOD.
- 4) DETECTION WILL BE BY FUSIBLE LINK WITH TEMPERATURE RANGES AS INDICATED ON DRAWING.

LEGEND

- PCL CYLINDER w/size CAPACITY
- FUSIBLE LINK w/TEMP
- NL-A PLENUM NOZZLE
- ▼ NL-D3 DUCT NOZZLE
- △ NL-F2 FLYER NOZZLE
- NL-RH2 RANGE NOZZLE
- NL-F125 RANGE NOZZLE
- NL-UB SALAMANDER
- NL-R GRIDDLE/RANGEOUT CATEGORICAL

DRAWN BY:

AUGER FIRE & SAFETY EQUIP. CO. INC.
517 GREEN GEORGE ROAD
NEPTUNE, NEW JERSEY 07754
2-8-99 J.D.



PCL NET CHEMICAL FIRE SUPPRESSION SYSTEM
(2) PCL 550 TANDEN + (1) PCL 350

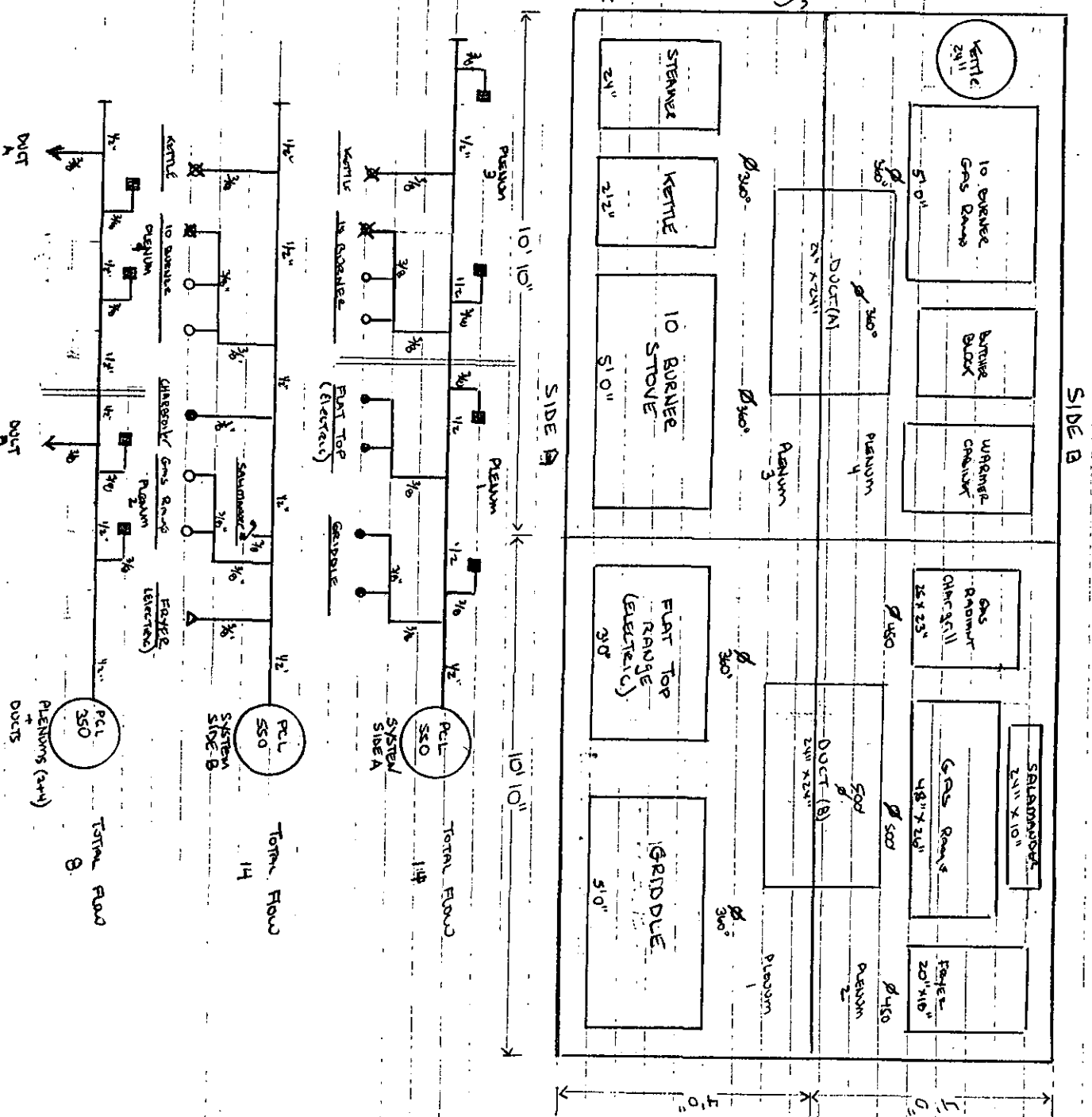
GENERAL NOTES

- LEGEND

PEL-CYUDBER
W/SIZE CAPACITY

- Drawn By:

ARMED FIRE & SAFETY EQUIP CO INC,
517 GREEN GABLE ROAD
NEPTUNE, NEW JERSEY 07754
2-8-99 I.D.



ERICK TOWNSHIP

Plan Review Class Date By

Zoning _____

Plumbing _____

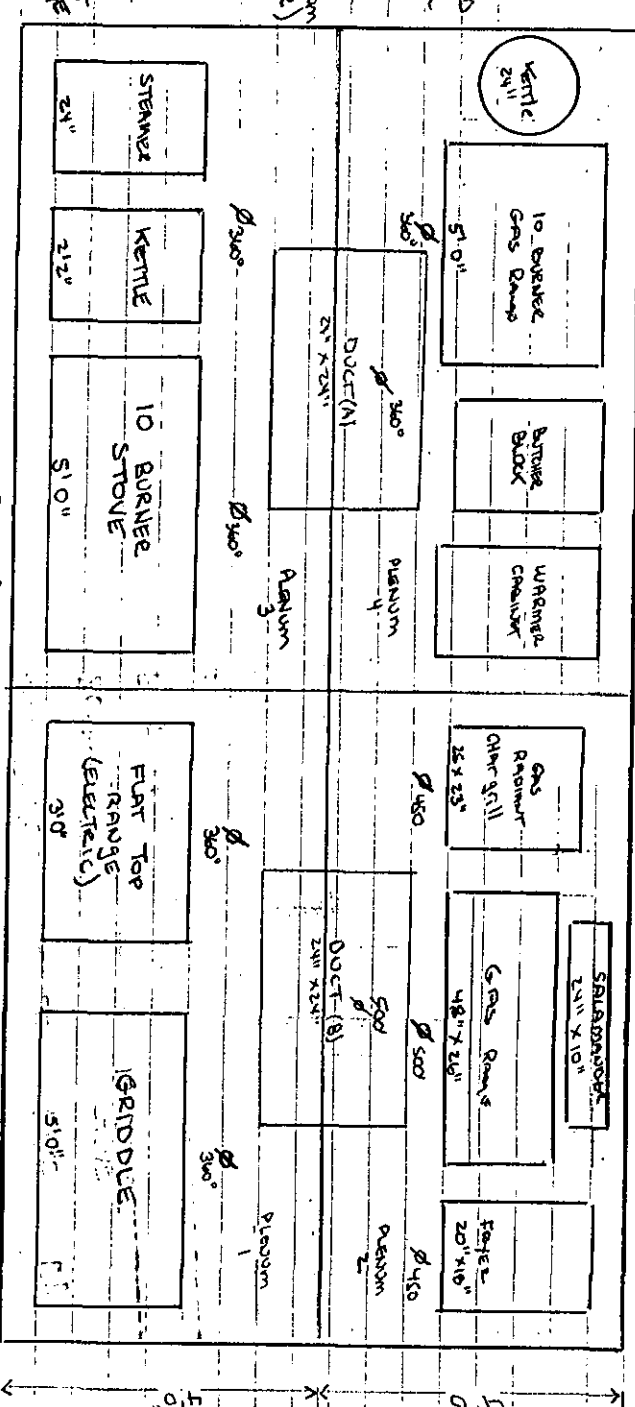
Building _____

Fire _____

Energy _____

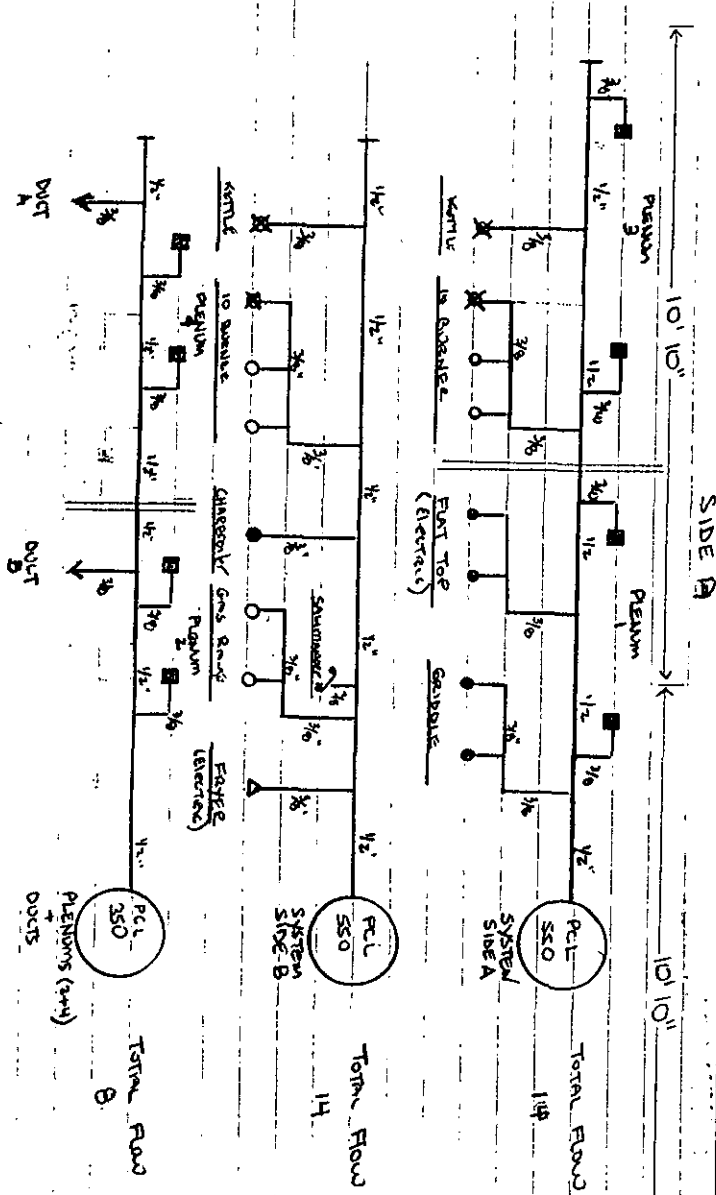
Electrical _____

OVERALL
HOOD MEASURES
21'8" x 8'0"
HOOD IS DIVIDED
INTO (4) EQUAL
COMPARTMENTS
HOOD SHARES
COMMON PLENUM
AND DUCTS (2)
ALL APPLIANCES
ARE GAS FED
UNLESS NOTED
ALL FUEL TO
APPLIANCES WILL SHUT
DOWN DURING DISTURB



- GENERAL NOTES
- System is UL 300 NET CHEMICAL FIRE SUPPRESSION ASSEMBLY AS MANUFACTURED BY PYRO-CHEM INC.
 - All equipment & design including fire string will be as per NFPA standards
 - Remote manual fire station to be located at least 10ft. from hood
 - Detection will be of fusible link with temperature ratings as indicated on drawing

- LEGEND
- PCL CYLINDER w/size CAPACITY
 - Fusible Link w/Temp
 - NL-A PLENUM NOZZLE
 - NL-D3 DUCT NOZZLE
 - NL-F2 Fryer NOZZLE
 - NL-RH2 Range Nozzle
 - NL-F125 Range Nozzle
 - NL-UB Salamander
 - NL-E Grade/Remnant Caterpillar



DRAWN BY:
AUMED FIRE & SAFETY EQUI CO INC.
517 GREEN GARDEN ROAD
NEPTUNE, NEW JERSEY 07754
2-8-99 J.D.

BRICK TOWNSHIP

Plan Review Class Date By

Zoning _____

Plumbing _____

Building _____

Fire _____

Energy _____

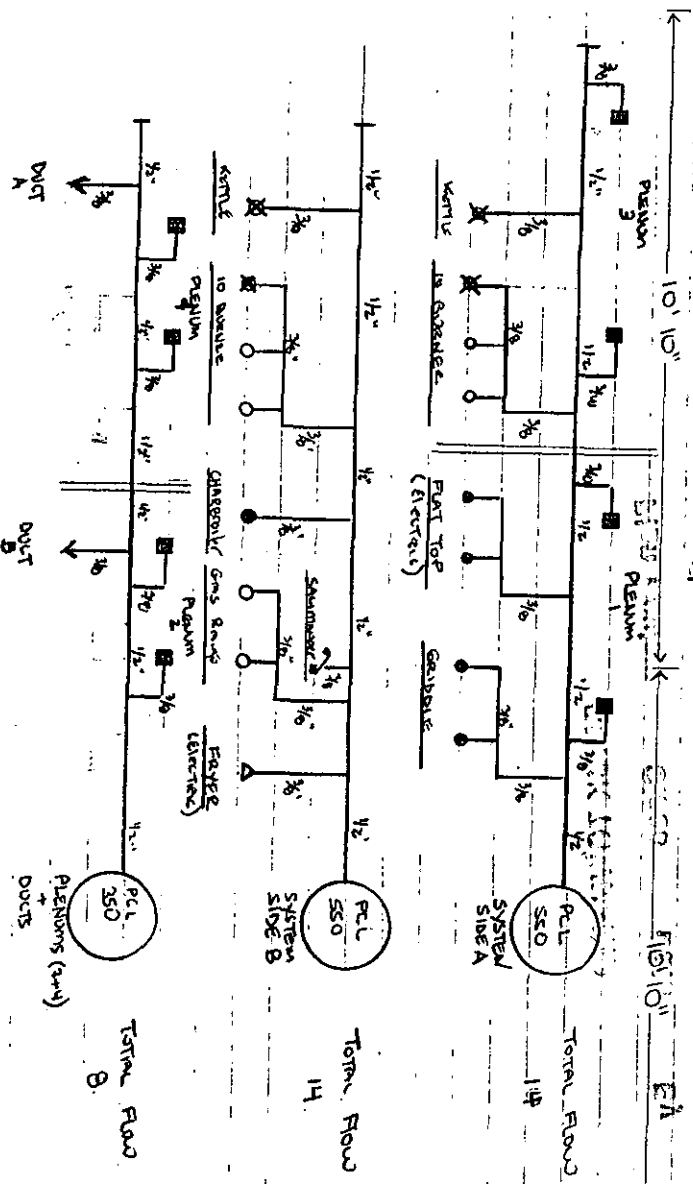
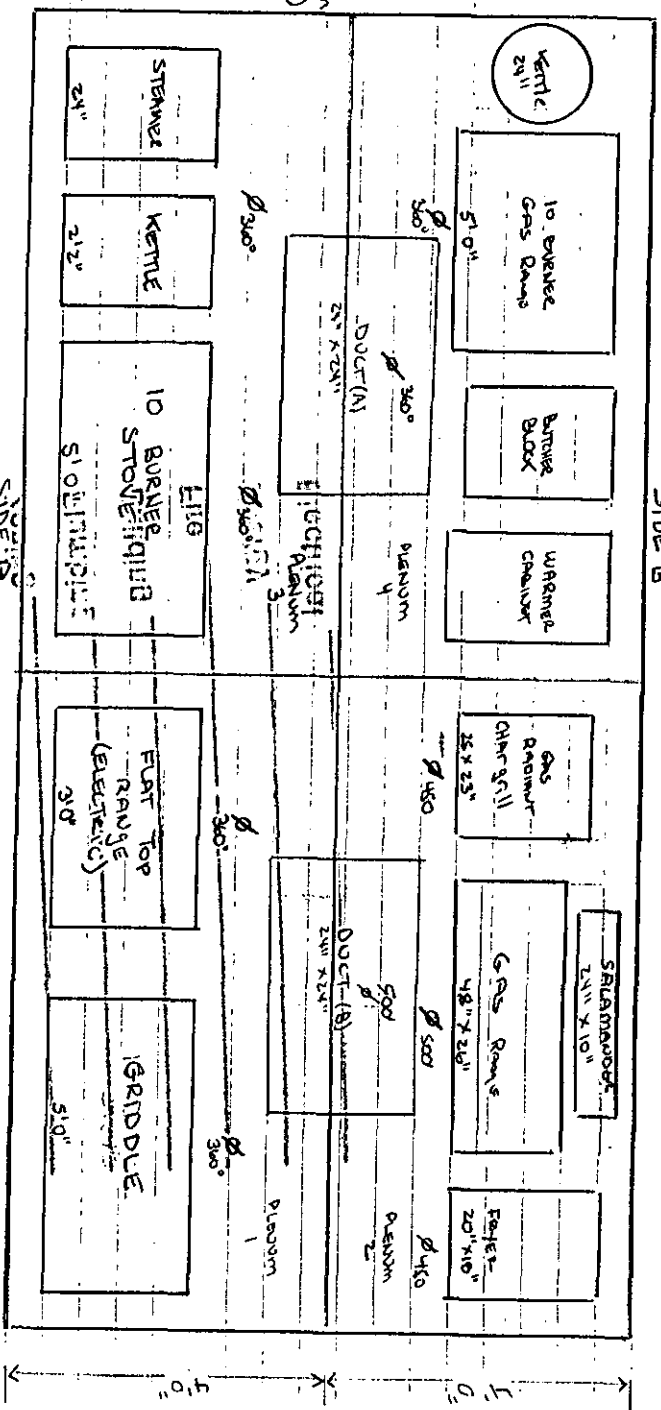
Electrical _____

RENOVATION OF PYRO-CHEM PCL NET CHEMICAL FIRE SUPPRESSION SYSTEM (2) PCL 550 TRADEN + (1) PCL 350

OCEAN CO LOCATION SCHOOLS
 BRICK TOWN, NEW JERSEY
 350 CHAMBERS BRIDGE RD

OVERALL

- HOOD MEASURES 21"8" x 81"0"
- HOOD IS DIVIDED INTO (4) EQUAL COMPARTMENTS
- HOOD SHARES COMMON PLENUM AND DUCTS (2)
- ALL APPLIANCES ARE GAS FED UNLESS NOTED
- ALL FUEL TO APPLIANCES WILL SHUT DOWN DURING DISTURBANCE



GENERAL NOTES

- 1) SYSTEM IS UL 300 NET CHEMICAL FIRE SUPPRESSION ASBEST: AS MANUFACTURED BY PYRO-CHEM INC
- 2) ALL EQUIPMENT & DESIGN INDICATED PAGES SHOWN, WILL BE AS PER MFG'S STANDARDS
- 3) REMOTE UNION, PULL STATION TO BE LOCATED AT LEAST 10 FT FROM HOOD
- 4) DETECTION WILL BE BY FUSIBLE LINK WITH TEMPERATURE RATES AS INDICATED ON DRAWING

LEGEND

- PCL CYLINDER w/size CAPACITY
- FUSIBLE LINK w/ Temp
- NL-A PLENUM NOZZLE
- ↓ NL-D3 DUCT NOZZLE
- △ NL-F2 FRYER NOZZLE
- NL-RH2 RANGE NOZZLE
- NL-F125 RANGE NOZZLE
- NL-UB SALAMANDER
- NL-R GRIDDLE/RANGE/GRIDDLE

DRAWN BY:

ALFRED FIRE & SAFETY EQUI CO INC,
 517 GREEN GLEN ROAD
 NEPTUNE, NEW JERSEY 07754
 2-8-99 J.D.

BRICK TOWNSHIP

Plan Review Class Date By

Zoning _____

Plumbing _____

Building _____

Fire _____

Energy _____

Electrical _____