

BLOCK 830 LOT 7 QUALIFICATION CODE _____ ADDRESS (SITE) 1150 W. Princeton Ave. PERMIT NO. 06-3238



CONSTRUCTION PERMIT APPLICATION

Applicant Completes: Sections I, II, III (optional), IV, VI, and VII 06-104433

I. IDENTIFICATION

1. Proposed Work Site at: 1150 W. Princeton Ave.

2. Name of Owner in Fee: Mc Garry

Tel. _____ e-mail _____

Address: 1125 Bradford Dr., Pt. Pleasant 08742

3. Ownership in Fee: Public _____ Private ☒

4. Principal Contractor: _____ Tel. (____) _____

Address _____ e-mail _____

License No. OR, if new home, Builder Reg. No. _____ Exp. Date _____

Home Improvement Contractor Registration No. or Exemption Reason (if applicable): _____

Federal Emp. ID No. _____

5. Architect or Engineer: ITAK HEATING & COOLING

Address: 1692 RT. 88

Tel. (____) _____ BRICK, NJ 08724

6. Responsible Person in Charge once Work has Begun: PHONE (732) 892-4957

Tel. (____) _____ FAX (732) 202-0338

FEDERAL ID # 223689154

NJ LIC # 13VH00236700

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. State Permit Surcharge Fee	\$		
10. Subtotal	\$		
11. Cert. of Occupancy	\$		
12. Other	\$		
13. TOTAL	\$		

VI. BUILDING/SITE CHARACTERISTICS

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

	Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates Approval	Rejection	Re-viewer
1. ☒ Minor Work	<u>900</u>								
2. ☐ New Building									
3. ☐ Addition									
4. ☐ a. Repair									
☐ b. Alteration									
☐ c. Renovation									
☐ d. Reconstruction									
5. ☒ Fire Protection	<u>1000</u>				<u>9-15-06</u>	<u>OK</u>	<u>10/23/06</u>		
6. ☒ Plumbing	<u>1000</u>				<u>9-19-06</u>	<u>OK</u>	<u>11/21/06</u>		
7. ☒ Electrical	<u>1002</u>				<u>9-29-06</u>	<u>OK</u>	<u>10/23/06</u>		
8. ☐ Elevator Devices									
9. ☐ Asbestos Abat. Subch. 8									
10. ☐ Lead Hazard Abatement									
11. ☐ Demolition									
TOTAL COSTS	<u>3000</u>								

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL

1. State Specific Use: _____

2. Use Group: _____

3. Change in Use Group, Indicate Former: _____

4. No. of dwelling units: All Units income-restricted

Before Construction _____

After Construction _____

Net Gain or Loss _____

B. NON-RESIDENTIAL

1. State Specific Use: _____

2. Use Group: _____

3. Change in Use Group, Indicate Former: _____

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
- ☐ Swimming Pools, Spas and Hot Tubs

9/27/06 spoke w/ answering service

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.ix:

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. 5:23-2.15(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.

ITAK HEATING & COOLING

1692 RT. 88

BRICK, NJ 08724

Agent Name _____

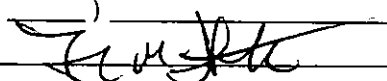
Address _____

PHONE (732) 892-4957

FAX (732) 202-0338

Telephone () _____

FEDERAL ID# 223689154

Signature  _____

NJ LIC # 13VH00236700

- 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. _____	_____	_____	_____



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued _____
Tracking Number C-06-104433
Permit Number 06-3238
Permit Issue Date 10/02/2006

Certificate

Construction Code Division

(Certificate of Approval)

Identification

Work Site Location: 1650 W. PRINCETON AVE. Brick Township, Block: 830 Lot: 7 Qual:
NJ
Owner in Fee: MCGARRY, VIRGINIA ETALS
Owner Address: 1125 BRADFORD DR PT PLEASANT NJ 08742
Telephone: [REDACTED]
Contractor ITAK HEATING & COOLING
Address 1692 ROUTE 88 ROUTE 88 WEST BRICK NJ 08724
Telephone: (732) 892-4957 Fax: _____
License Number or Builders Registration Number: 13VH00236700 Federal Emp. Number: _____

Home Warranty Number: _____

Type of Warranty Plan: ☐ State ☐ Private

Use Group: R-5 Construction Classification: _____

Maximum Live Load: 0 Maximum Occupancy Load: 0

Description of Work Use:

REPLACEMENT HOT AIR FURNACE, REPLACEMENT WATER HEATER

Certificate Comments:

☐ **Certificate of Occupancy**

This serves notice that said building or structure has been constructed in accordance with the New Jersey Uniform Construction Code and is approved for occupancy.

☒ **Certificate of Approval**

This serves notice that the work completed has been constructed or installed in accordance with the New Jersey Uniform Construction Code and is approved. If the permit was issued for minor work, this certificate was based upon what was visible at the time of inspection.

☐ **Certificate of Continued Occupancy**

This serves notice that based on a general inspection of the visible parts of the building there are no imminent hazards and the building is approved for continued occupancy.

☐ **Temporary Certificate of Compliance**

The following conditions must be met no later than _____ or the owner will be subject to fine or order to vacate:
This certificate has an expiration date of: _____
Conditions to be met:

☐ **Certificate of Clearance - Lead Abatement 5:17**

This serves notice that based on written certification, lead abatement was performed as per NJAC5:17 to the following extent.

- ☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (_____ years); see file

☐ **Certificate of Clearance - Asbestos Abatement**

This serves notice that based on written certification, asbestos abatement was performed to the following extent.

- ☐ Total removal of asbestos hazards in scope of work
☐ Partial or limited time period (_____ years); see file

☐ **Certificate of Compliance**

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until _____

☐ **Temporary Certificate of Occupancy**

The following conditions must be met no later than: _____ or the owner will be subject to fine or order to vacate:
This certificate has an expiration date of: _____
Conditions to be met:

Construction Official

Date Printed: 12/04/2006

Fee: \$0.00

Check Number: 4533

Collected By: Stephanie Capozzi

Page 1



CONSTRUCTION PERMIT

Date Issued 10/02/2006
Control # C-06-104433
Permit # 06-3238

IDENTIFICATION Block: 830 Lot: 7 Qualifier
Work Site Location: 1650 W. PRINCETON AVE. Brick Township, NJ Contractor ITAK HEATING & COOLING
Address 1692 ROUTE 88 BRICK NJ 08724
Owner in Fee MCGARRY, VIRGINIA ETALS
Address 1125 BRADFORD DR PT PLEASANT NJ 08742 Telephone: (732) 892-4957
Telephone: [REDACTED] Lic. No. or Bldrs. Reg. No.
Federal Employee No. 22-3689154

Is hereby granted permission to perform the following work:

- ☐ BUILDING ☒ PLUMBING ☐ LEAD HAZARD ABATEMENT
☒ ELECTRICAL ☒ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT (Subchapter 8 only) ☐ OTHER

DESCRIPTION OF WORK:

REPLACEMENT HOT AIR FURNACE, REPLACEMENT WATER HEATER

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 \$2,100

Construction Official

Date

U.C.C. F170
equiv (rev 8/03)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

PAYMENTS (Office Use Only)

Building	\$0
Electrical	\$45
Plumbing	\$40
Fire Protection	\$45
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$2
CO Fee	
Other	\$0
Total	\$132
Check No.	4533
Cash	\$0
Credit	\$0
Collected By	Stephanie Capozzi

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that the work installed conforms with the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval granted.

☐ Required inspections for all subcodes for one- and two-family dwellings are as follows:

1. The bottom of footing trenches before placement of footings, except that in cases of pile foundations, inspections shall be made in accordance with the requirements of the building subcode.
2. Foundations and all walls up to grade level prior to back filling.
3. All structural framing, connections, wall and roof sheathing and insulation; electrical rough wiring, panel and service installation; rough plumbing. The framing inspection shall take place after the rough electrical and plumbing inspections and after the installation of the heating, ventilation and/or air conditioning duct system. The insulation inspection shall be performed after all other subcode rough inspections and prior to the installation of any interior finish material.
4. Installation of all finished materials, sealings of exterior joints, plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

Additional required inspections for all subcodes of construction, for other than one- and two-family dwellings, are fire suppression systems, heat producing devices and Barrier Free subcode accessibility, if applicable.

☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☐ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. The final inspections include the installation of all interior and exterior finish materials, sealing of exterior joints, mechanical system and other required equipment; electrical wiring, devices and fixtures; plumbing pipes, trim and fixtures; tests required by any provision of the adopted subcodes, Barrier Free accessibility, if applicable; and verification of compliance with NJAC 5:23-3.5, "Posting structures".

☐ A complete copy of released plans must be kept on the job site.

If you do not understand any of this information, please ask.

USE Construction PERMIT

Date Issued
Permit #

IDENTIFICATION Block 830
Work Site Location 1650 W. Princeton Ave. Lot 7

ITAK HEATING & COOLING
Qualification Code 1692 RT-88

Owner In Fee Mc Garry
Address 1125 Bradford Dr.
Pr. Pleasant NJ 08742
Tel. () PHONE (732) 892-4957
FAX (732) 202-0338
Lic. No. or Bldg. Reg. FEDERAL ID# 223689454
NJ LIC # 13VH00236700

Is hereby granted permission to perform the following work:

- ☐ BUILDING
- ☒ ELECTRICAL
- ☐ ELEVATOR DEVICES
- ☒ PLUMBING
- ☒ FIRE PROTECTION
- ☐ ASBESTOS ABATEMENT (Subchapter 8 only)
- ☐ LEAD HAZARD ABATEMENT
- ☐ DEMOLITION
- ☐ OTHER

DESCRIPTION OF WORK:

Replacement of Gas Furnace
Replacement of Water Heater

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 \$ 3,000-

Construction Official _____ Date _____
U.C.A. #170 (rev. 01/04)
1 WHITE-INSPECTOR 2 CANVARY-OFFICE 3 PINK-TAX ASSESSOR 4 GOLD-APPLICANT
(Base reverse side)

PAYMENTS (Office Use Only)	
Building	_____
Electrical	_____
Plumbing	_____
Fire Protection	_____
Elevator Devices	_____
Other	_____
DBA State Permit Fee	_____
Chrt. of Occupancy	_____
Other	_____
Total	_____
Check No.	_____
Cash	_____
Collected by	_____



ELECTRICAL 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 830 Lot 7 Qualification Code _____
Work Site Location 1150 W. Princeton Ave.

Owner In Fee: McGarry

Tel: [REDACTED]

Address 1125 Bradenton Ave BRICK, NJ 08724
street municipal 0892 RT. 88 zip code 08742

Contractor: _____
Address _____
Contractor License No. _____
Home Improvement Contractor Registration No. _____
FEDERAL ID # 223689154
NJ LIC # 13VH00236700

B. ELECTRICAL CHARACTERISTICS
Use Group Present _____ Proposed _____
☐ Pole/Pad # _____ ☐ Temporary ☐ Other _____
Building Occupied as _____ Utility Co. _____
Est. Cost of Elec. Work \$ 100

JOB SUMMARY (Office Use Only)	
PLAN REVIEW	INSPECTIONS
Date	Initial
☐ No Plans Required	Type: _____ Failure _____ Approval _____ Initial _____
Joint Plan Review Required:	
☐ Building ☐ Plumbing	Rough _____ Barrier-Free _____
☐ Fire ☐ Elevator	Trench _____
☐ Elec. Plans Approved	Temp. Serv. _____
Date: _____	Constr. Serv. _____
Approved by: _____	TCO _____
	Other _____
	Service _____
	Final _____
	Barrier-Free _____
SUBCODE APPROVAL	Temp. Cut-in-Card Date Issued _____
☐ CO ☐ CCO ☐ CA	Final Cut-in-Card Date Issued _____
Date: _____	Annual Pool Inspection _____
Approved by: _____	Date of Grounding and Bonding _____

U.C.C. F120 (rev. 12/05) Applicant: When submitting this form to your Local Construction Code Enforcement Office, please provide one internal version original plus three photocopies.

C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of record and am authorized to make this application and perform the work listed on this application.
McGarry

Applicant's Signature/Contractor's Seal and Signature

☐ Licensed Elec. Contractor ☐ Certified Landscape Irrigation Contr ☐ Exempt Applicant

D. TECHNICAL SITE DATA
QTY. SIZE ITEMS

- Lighting Fixtures
- Receptacles
- Switches
- Detectors
- Light Poles
- Motors—Fract. HP
- Emergency & Exit Lights
- Communications Points
- Alarm Devices/F.A.C. Panel

TOTAL NUMBERS	FEE (Office Use Only)
Pool Permit/with UW Lights	\$ _____
Storable Pool/Spa/Hot Tub	_____
KW Elec. Range/Receptacle	_____
KW Over/Surface Unit	_____
KW Elec. Water Heater	_____
KW Elec. Dryer/Receptacle	_____
KW Dishwasher	_____
HP Garbage Disposal	_____
KW Central A/C Unit	_____
HP/KW Space Heater/Air Handler	_____
KW Baseboard Heat	_____
HP Motors 1/4 HP	_____
KW Transformer/Generator	_____
AMP Service	_____
AMP Subpanels	_____
AMP Motor Control Center	_____
KW Elec. Sign/Outline Light	_____

Administrative Surcharge \$	_____
Minimum Fee \$	_____
State Permit Surcharge Fee \$	_____
TOTAL FEE \$	_____



ELECTRICAL SUBCODE TECHNICAL SECTION



Date Received 09/14/2006
Date Issued 10/2/06
Control # C-06-104433
Permit # 06-3238

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

C. CERTIFICATION IN LIEU OF OATH
I hereby certify that I am the (agent of) owner of the record and am authorized to make this application and perform the work listed on this application.

Block 830 Lot 7 Qualification Code _____

Work Site Location: 1650 W. PRINCETON AVE. Brick Township, NJ

Owner in Fee: MCGARRY, VIRGINIA ETALS

Address 1125 BRADFORD DR PT PLEASANT NJ

Tel. [REDACTED]

Contractor: ITAK HEATING & COOLING

Address 1692 ROUTE 88 BRICK NJ

Tel. (732) 892-4957 Fax. _____

Lic No. _____

Federal Employee No. 22-3689154

B. ELECTRICAL CHARACTERISTICS

Use Group Present Proposed R-5

☐ Pole/Pad # _____ ☐ Temporary ☐ Other _____

Building Occupied as _____ Utility Co. _____

Estimated Cost of Electrical Work \$100

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☒ No Plan Required

☐ Joint Plan Review Required

☐ Building ☐ Plumbing

☐ Fire ☐ Elevator

☐ Electrical Plans Approved

Date: 9/27/06

Approved by: VM

INSPECTIONS

Type: _____ Failure _____ Failure _____ Approval _____ Initial _____

Rough _____

Barrier-Free _____

Trench _____

Temp. Serv. _____

Constr. Serv. _____

TCO _____

Other FORWARD

Service _____

Final _____

Barrier-Free _____

Temp. Cut-in-Card Date Issued _____

Final Cut-in-Card Date Issued _____

Annual Pool Inspection _____

Date of Grounding and Bonding _____

Certification _____

Applicant's Signature/Contractor's Seal and Signature _____
☐ Licensed Elec Contr ☐ Certifd Landscape Irrigation Contr ☐ Exempt Applicant
D. TECHNICAL SITE DATA

QTY. SIZE

ITEMS

FEE (Office Use Only)

0

Lighting Fixtures

0

Receptacles

1

Switches

0

Detectors

0

Light Poles

0

Motors - Fract. HP

0

Emergency & Exit Lights

0

Communication Points

0

Alarm Devices/F. A.C. Panel

0

1

TOTAL NUMBERS

0

Pool Permit/With UW Lights

0

Storable Pool/Spa/Hot Tub

0

KW Elec. Range/Receptical

0

KW Oven/Surface Unit

0

KW Elec. Water Heater

0

KW Elec. Dryer/Recepticle

0

KW Dishwasher

0

HP Garbage Disposal

0

KW Central A/C Unit

0

HP/KW Space Heater/Air

1

KW Baseboard Heat

0

HP Motors 1/+ HP

0

KW Transformer/Generator

0

AMP Service

0

AMP Subpanels

0

AMP Motor Control Center

0

KW Elec. Sign/Outline Light

0

0

0

Administrative Surcharge

0

Minimum Fee

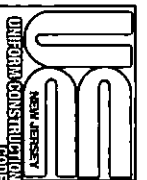
0

State Permit Surcharge Fee

0

TOTAL FEE

\$45



FIRE PROTECTION SUBCODE
TECHNICAL SECTION



Date Received
Control #
Date Issued
Permit #

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

Block 830 Lot 7 Qualification Code
Work Site Location 1650 W. Princeton Ave.

Owner in Fee Mc Garry
Address 1135 Bradford Dr.

Tel ()
Contractor LIAX HEATING & COOLING
Address 1692 RT. 88

Tel () BRICK, NJ 08724
Fire Protection Equipment, NJ Div of Fire Safety PHONE (732) 892-4957
Fire Protection Equipment, NJ Div of Fire Safety FAX (732) 202-0338
Fire Alarm Contractor No. FEDERAL ID# 223689154

B. FIRE PROTECTION CHARACTERISTICS NJ LIC # 13VH00236700

Federal Emp. No. _____
Use Group: Present _____ Proposed _____ Fire Alarm System: [] New or [] Existing
Constr. Class: Present _____ Proposed _____ Location of Panel: _____
Heating System: [] New or [X] Existing [] HVAC Fire Suppression/Standpipe System:
Type: [X] Gas [] Oil [] Electric [] Solar [] New or [] Existing
Location: Utility Room Location of Main Control Valve: _____
Fuel Storage Tank: _____
Fuel Type: [] Flammable or [] Combustible Capacity _____

Total Cost of Fire Protection Work \$ 1000

JOB SUMMARY (Office Use Only)		INSPECTIONS		Dates (Month/Day)	
PLAN REVIEW	Type:	Failure	Failure	Approval	Initial
Joint Plan Review Required:					
[X] No Plans Required	Alarm System				
[] Building [] Plumbing	Suppression Sys.				
[] Electric [] Elevator	Standpipe				
[] Fire Plans Approved	Fire Pump				
Date: <u>9-15-86</u>	Pre-Eng. System				
Approved by: <u>OS</u>	Mechanical				
SUBCODE APPROVAL	Smoke Control				
[] CO [] CCO [] CA	TCO				
Date: <u>10-25-86</u>	Flam/Combust Tanks				
Approved by: <u>OS</u>	Fireplace Venting				
	Final				
	Other				

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of property and am authorized to make this application. Paul J. Jeli
Applicant's Signature/Contractor's Signature
[X] Certified Contractor [] Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: Replacement of Gas fired furnaces - replacement of gas fired water heaters
Water Supply Source _____
Method of Alarm/Suppression System Supervision _____

Flammable/Combustible Tanks	NUMBER	FEE (Office Use Only)
Alarm Systems		
[] System		
[] 110v Interconnected		
[] CO Detectors/110v		
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		
TOTAL		
Suppression Systems		
Fire Pump _____ GPM Type _____		
Dry Pipe/Alarm Valves		
Pre-action Valves		
Sprinkler Heads (Dry and Wet)		
Standpipes		
Pre-engineered Systems		
Wet Chemical		
Dry Chemical		
CO ₂ Suppression		
Foam Suppression		
FM200 Suppression		
Other _____		
Other Systems		
Kitchen Hood Exhaust System		
Smoke Control System		
Fired Appliances [X] Gas or [] Oil		
Fireplace Venting/Metal Chimney		
Other _____		

Administrative Surcharge \$	
Minimum Fee \$	
State Permit Surcharge Fee \$	
TOTAL FEE \$	



PLUMBING SUBCODE TECHNICAL SECTION



Date Received 09/14/2006
Control # C-06-104433
Date Issued 10/12/06
Permit # 10120-32238

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

Block 830 Lot 7 Qualification Code
Work Site Location: 1650 W. PRINCETON AVE. Brick Township, NJ

Owner in Fee: MCGARRY, VIRGINIA ETALS

Address 1125 BRADFORD DR PT PLEASANT NJ

Tel. [REDACTED]

Contractor: KEITH SCHWEYHER

Address 1692 RT 88 W PT PLEASANT NJ

Tel. (732) 892-4957

Fax.

Contractor License No. 7557

Federal Employee No.

B. PLUMBING CHARACTERISTICS

Use Group Present Proposed R-5

Building Sewer Size 0 Public Sewer Private Septic

Water Service Size 0 Public Water Private Well

Estimated Cost of Plumbing Work \$1,000

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☒ No Plan Required

☐ Joint Plan Review Required

☐ Building ☐ Electrical

☐ Fire ☐ Elevator

☐ Plumbing Plans Approved

Date: 9/15/06

Approved by: [Signature]

SUBCODE APPROVAL

☐ CO ☐ CCO ☐ CA

Date: 11-22-06

Approved by: [Signature]

INSPECTIONS

Type: Failure Failure Approval Initial

Slab _____

Rough _____

Water _____

Sewer _____

Fixtures _____

Gas Equipment _____

Solar _____

TCO _____

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of the record and am authorized to make this application and perform the work listed on this application.

Applicant's Signature/Contractor's Seal and Signature

☐ Licensed Plumbing Contractor ☐ Exempt Applicant

D. TECHNICAL SITE DATA (List of all fixtures)

NO.	FIXTURE/EQUIPMENT	FEE (Office Use Only)
0	Water Closet	\$0
0	Urinal/Bidet	\$0
0	Bath Tub	\$0
0	Lavatory	\$0
0	Shower	\$0
0	Floor Drain	\$0
0	Sink	\$0
0	Dishwasher	\$0
0	Drinking Fountain	\$0
0	Washing Machine	\$0
0	Hose Bibb	\$0
0	Water Heater	\$40
0	Fuel Oil Piping	\$0
0	Gas Piping	\$0
0	LP Gas Tank	\$0
0	Steam Boiler	\$0
0	Hot Water Boiler	\$0
0	Sewer Pump	\$0
0	Interceptor/Separator	\$0
0	Backflow Preventor	\$0
0	Greasetrapp	\$0
0	Sewer Connector	\$0
0	Water Service Connection	\$0
0	Stacks	\$0
0	Other	\$0
0	Other	\$0
	Administrative Surcharge	\$0
	Minimum Fee	\$40
	State Permit Surcharge Fee	\$1
	TOTAL FEE	\$41

10/23/06

① - Under 4" Floor 11.000. TRAIL 504 (1)
44000 B.F. V.S

② - Refr. Floor 080000000 into PRR



**PLUMBING
SUBCODE
TECHNICAL SECTION**



Date Received
Date Issued
Control #
Permit #

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

Block 830 Lot 1650 W. Princeton Ave.

Owner in Fee Mc Garry

Address 1135 Bradford Dr.

Tel Back NJ 08742

Contractor Keith Schweyher

Address Back NJ 08724

Tel (732) 892-4957 FAX (732) 202-0338

U.C. No. 7557

Federal Emp. No. [REDACTED]

B. PLUMBING CHARACTERISTICS

Use Group Present Proposed Public Sewer Private Septic Public Water Private Well Public Water

Building Sewer Size 1/2"

Water Service Size 1/2"

Est. Cost of Plumbing Work \$ 1000

JOB SUMMARY (Office Use Only)

PLAN REVIEW
☐ No Plans Required
☐ Joint Plan Review Required

INSPECTIONS
Type: Slab Failure Initial Dates (Month/Day) Initial

☐ Building ☐ Electric
☐ Fire ☐ Elevator
☐ Plumbing Plans Approved

Approved by: [Signature]

Subcode Approval ☐ CO ☐ CCO ☐ CA
Date: TCO

Approved by: [Signature]

D. TECHNICAL SITE DATA (List of all fixtures.)

NO. 1

Fixture/Equipment

Water Closet

Urinal/Bidet

Bath Tub

Lavatory

Shower

Floor Drain

Sink

Dishwasher

Drinking Fountain

Washing Machine

Hose Bibb

Water Heater

Fuel Oil Piping

Gas Piping

Steam Boiler

Hot Water Boiler

Sewer Pump

Interceptor/Separator

Backflow Preventer

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL FEE \$

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL FEE \$

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL FEE \$

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL FEE \$

Administrative Surcharge \$

Minimum Fee \$

DCA Training Fee \$

TOTAL FEE \$

Administrative Surcharge \$

U.C. F130
(rev. 3/96)

1 White = Inspector Copy
3 Pink = Office Copy

2 Canary = Office Copy
4 Gold = Applicant Copy



CHIMNEY CERTIFICATION
FOR REPLACEMENT OF FUEL FIRED EQUIPMENT

BLOCK 830 LOT 7 QUALIFICATION CODE _____ PERMIT # _____
WORK SITE ADDRESS 1650 W. Princeton Ave.

Applicant _____
Certifying Individual Frank Itak Company ITAK Heating & Cooling
Address 1692 Route 88 West
City Brick, New Jersey State 08724 Zip Code _____
Title _____

Check the Appropriate Box

Type of Replacement:

- ☐ Oil to Gas Conversion
☒ Gas Appliance Replacement
☐ Oil to Oil Replacement
☐ Other _____

Existing Vent/Chimney:

- ☒ B Label Vent
☐ L Label Vent
☐ Masonry Chimney – Tile Lined
☐ Flexible Liner
☐ Power Vent/Exhauster
☐ Other _____

PLEASE SIGN ONE OF THE FOLLOWING CERTIFICATION STATEMENTS
CERTIFICATION

For Oil to Gas Conversions:

I hereby certify that the chimney/vent is free and clear of obstruction and is substantially clean of residue from its previous use serving an oil appliance. I further certify that the chimney/vent is appropriately lined and sized for the appliance being installed

Signature Date

Oil to Oil or Gas to Gas Replacements:

I hereby certify that the existing chimney/vent is free and clear of obstruction. I further certify that the existing chimney/vent is appropriately lined and sized for the appliance being installed.

Frank Itak 8-28-06
Signature Date

Certification Not Submitted:

I choose not to submit a certification. I understand that I will be required to be present for the inspection to remove and reinstall the chimney vent connector.

Signature Date

Direct Vent Appliance:

No certification required:

Signature Date

THIS FORM MUST BE RETURNED TO THE CODE ENFORCEMENT OFFICE PRIOR TO FINAL INSPECTION.

RESIDENTIAL

Gas Water Heaters

ProMax®

6CV-40

MODEL NUMBER	FIRST HOUR RATING GALLONS	ENERGY FACTOR	GALLON CAPACITY	BTU INPUT PER HOUR NATURAL¹	RECOVERY 90°F RISE GALLONS PER HOUR	R VALUE	DIMENSIONS IN INCHES						DRAFT HOOD OUTLET	APPROXIMATE SHIPPING WEIGHT (LBS)
							A	B	C	D	E	F		
TALL MODELS														
GCV-30	66	.62	28	40,000	41	8	59-5/8	55-1/4	16	13-3/8	8	49-7/8	3 or 4	112
GCV-40	71	.60	38	40,000	39	8	57-5/8	53-1/4	18-1/2	13-3/8	8	47-3/8	3 or 4	126
GCV-50	91	.58	50	40,000	41	8	60-7/8	56-1/2	20	13-3/8	8	50-3/8	3 or 4	160
SHORT MODELS														
GCVL-30	66	.61	30	40,000	40	8	48-1/8	43-3/4	18-1/2	13-3/8	8	36-5/8	3 or 4	122
GCVL-40	71	.59	40	40,000	41	8	51-5/8	47-1/4	20	13-3/8	8	41	3 or 4	139
GCVL-50	80	.58	50	40,000	41	16	53-1/4	48-3/4	24	13-3/8	8	43-1/2	3 or 4	168

Recovery capacity based on actual performance tests.

Water Connections - 3/4" on all models.

† Propane Gas - 37,000 BTU input.

For 10-Year Tank and 6-Year Parts Warranty, change "G" to "X" in Model Number (example: XCV-30).

Heat Trap Nipples supplied on all models except GVC-50.

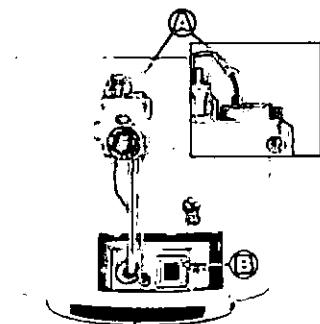
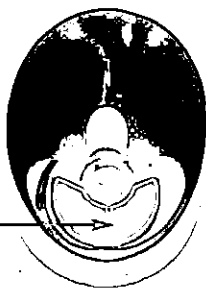


Flammable Vapor Ignition Resistant C3 Technology™ Water Heaters

Corderite Combustion Containment (C3) design meets American National Standards Institute standards (ANS Z21.10.1) that deal with the accidental or unintended ignition of flammable vapors, such as those emitted by gasoline.

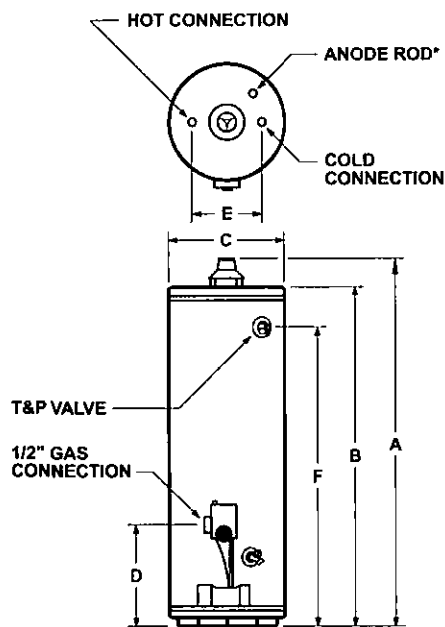
Covered by four U.S. patents, C3 Technology gas water heaters feature a sealed combustion chamber with air intake screen and a fireproof Corderite flame arrestor built into the water heater base. In addition, a thermal cutoff (TCO) device, integral with the thermocouple, is designed to shut off gas flow to the burner and pilot if poor combustion is detected.

If flammable vapors accidentally enter the combustion chamber, the Corderite flame arrestor is designed so flames burn off the top surface and cannot escape down through the arrestor.



A. Easy-to-light piezo igniter

B. View port for easy burner inspection



*Location for optional top-mounted T&P Valve if ordered from factory.

Maximum Hydrostatic Working Pressure: 150 PSI.

A.O. Smith

Water Heaters

500 Lindahl Parkway, Ashland City, TN 37015
www.aosmithwaterheaters.com

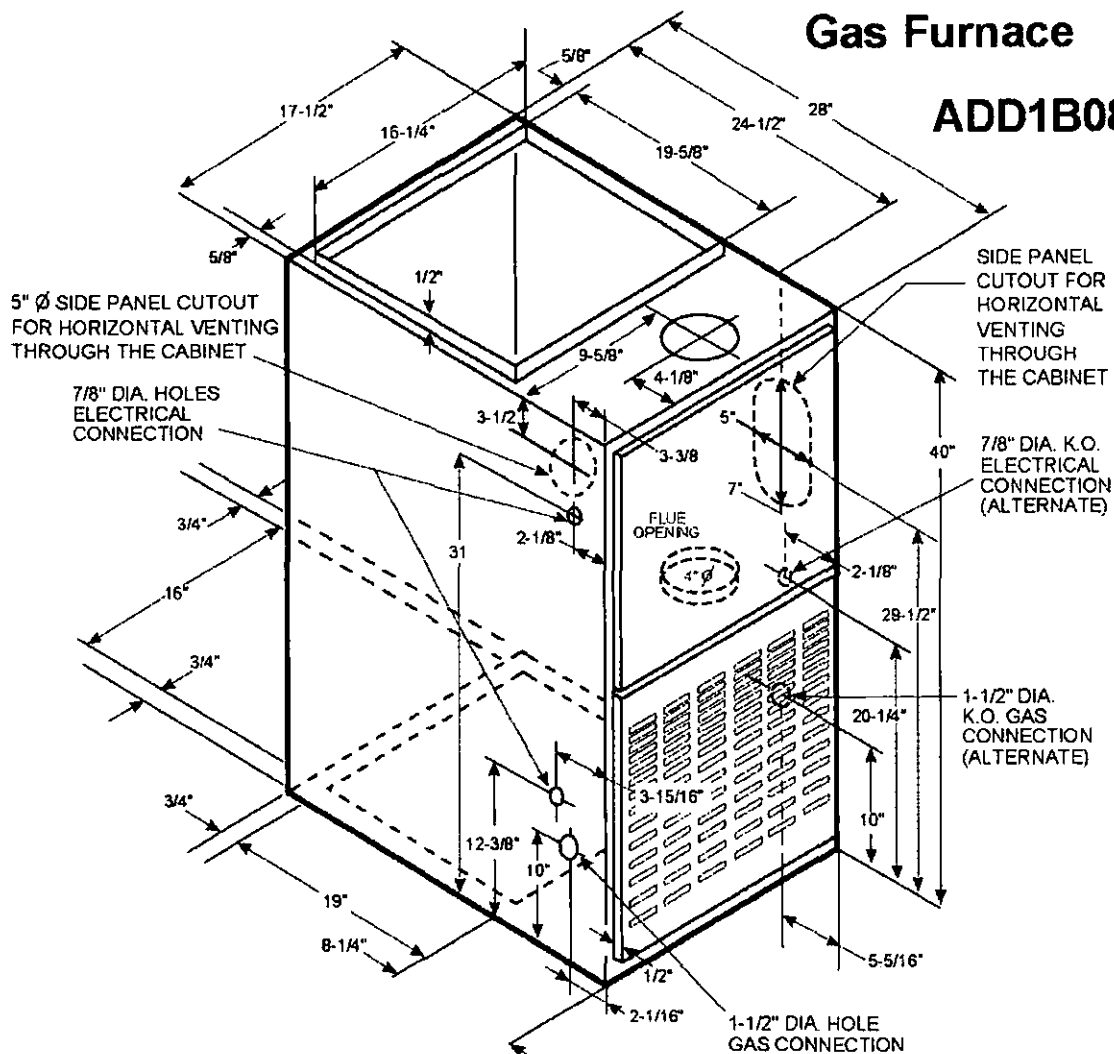
For Technical Information and Automated Fax Service, call 800-527-1953.
A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.

American Standard

TAG: _____

Specification

Downflow / Horizontal Induced Draft Gas Furnace

ADD1B080A9361A

FURNACE AIRFLOW (CFM) VS. STATIC PRESSURE (ins. w.g.)

MODEL	SPEED TAP	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90
ADD1B080A9361A	4 - HIGH - Black	1523	1496	1463	1420	1369	1310	1243	1172	1100
	3 - MED.-HIGH - Blue	1317	1307	1261	1242	1223	1175	1122	1060	1000
	2 - MED.-LOW - Yellow	1123	1119	1106	1082	1056	1016	976	930	880
	1 - LOW - Red	942	943	931	920	898	868	833	795	760

CFM VS. TEMPERATURE RISE

MODEL	CFM (CUBIC FEET PER MINUTE)				
	1000	1100	1200	1300	1400
ADD1B080A9361A	59	54	49	46	42

General Data ①

TYPE	Downflow / Horizontal
RATINGS ②	
Input BTUH	80,000
Capacity BTUH (ICS) ③	64,000
AFUE	80.0
Temp. rise (Min.-Max.) °F.	35 - 65
BLOWER DRIVE	DIRECT
Diameter-Width (In.)	10 x 7
No. Used	1
Speeds (No.)	4
CFM vs. in. w.g.	See Fan Performance
Motor HP	1/3
R.P.M.	1075
Volts/Ph/Hz	115/1/60
COMBUSTION FAN - Type	Centrifugal
Drive - No. Speeds	Direct - 1
Motor HP - RPM	1/50 - 3180
Volts/Ph/Hz	115/1/60
F.L. Amps	1.09
FILTER — Furnished?	No
Type Recommended	High Velocity
Hi Vel. (No.-Size-Thk.)	2 - 14 x 20 - 1in.

VENT COLLAR — Size (In.)	4 Round
HEAT EXCHANGER	
Type-Fired	Alum. Steel
-Unfired	
Gauge (Fired)	20
ORIFICES — Main	
Nat.Gas. Qty. — Drill Size	4 — 45
L.P. Gas Qty. — Drill Size	4 — 56
GAS VALVE	Redundant - Single Stage
PILOT SAFETY DEVICE	
Type	Hot Surface Ignition
BURNERS — Type	Multiport Inshot
Number	4
POWER CONN. — V/Ph/Hz ④	115/1/60
Ampacity (In Amps)	9.0
Max. Overcurrent Protection (amps)	15
PIPE CONN. SIZE (IN.)	1/2
DIMENSIONS	H x W x D
Crated (In.)	41 x 18-1/2 x 29-1/2
Uncrated (In.)	40 x 17-1/2 x 28-1/2
WEIGHT	
Shipping (Lbs.) / Net (Lbs)	146 / 135

① Central Furnace heating designs are certified by the American Gas Association Inc. Laboratories.

② Ratings shown are for elevations up to 2000 feet. For elevations above 2000 feet; Ratings should be reduced at the rate of 4% for each 1000 feet above sea level.

③ Based on U.S. Government Standard Tests.

④ The above wiring specifications are in accordance with National Electrical Code; however, installations must comply with local codes.

Mechanical Specifications

NATURAL GAS MODELS—Central heating furnace designs are certified by the American Gas Association for both natural and L.P. gas. Limit setting and rating data were established and approved under standard rating conditions using American National Standards Institute standards.

SAFE OPERATION — The Integrated System Control has solid state devices, which continuously monitor for presence of flame, when the system is in the heating mode of operation. Dual solenoid combination gas valve and regulator provide extra safety.

QUICK HEATING—Durable, cycle tested, heavy gauge aluminized steel heat exchanger quickly transfers heat to provide warm conditioned air to the structure. Low energy power vent blower, to increase efficiency and provide discharge of gas fumes to the outside, allows common venting with hot water heater.

BURNERS — Multi-port, in-shot burners will give years of quiet and efficient service. All models can be converted to L.P. gas without changing burners.

INTEGRATED SYSTEM CONTROL—Exclusively designed operational program provides total control of furnace limit sensors, blowers, gas valve, flame control and includes self diagnostics for ease of service.

AIR DELIVERY — The multispeed, direct-drive blower motor, with sufficient airflow range for most heating and cooling requirements, will switch from heating to cooling speeds on demand from room thermostat. The blower door safety switch will prevent or terminate furnace operation when the blower door is removed. (Fan relay and 35VA control transformer is standard).

STYLING — Heavy gauge steel and "wraparound" cabinet construction is used in the cabinet with baked-on enamel finish for strength and beauty. The heat exchanger section of the cabinet is completely lined with foil-faced fiberglass insulation. This results in quiet and efficient operation due to the excellent acoustical and insulating qualities of fiberglass.

FEATURES AND GENERAL OPERATION — These High Efficiency Gas Furnaces employ a Hot Surface Ignition system, which eliminates the waste of a constantly burning pilot. The integrated system control lights the main burners upon a demand for heat from the room thermostat. Complete front service access.

- a. Low energy power venter.
- b. Vent proving differential switch.

Since American Standard has a policy of continuous product and product data improvement, it reserves the right to change specifications and design without notice.

Technical Literature - Printed in U.S.A.

American Standard, Inc.
6200 Troup Highway
Tyler, TX 75707-9010

An American-Standard Company



Library	
Product Section	
Product	
Model	
Literature Type	
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File No.	
Supersedes	