

BLOCK-286

LOT 1.11

QUALIFICATION CODE

ADDRESS (SITE) 564 Drum Point

PERMIT NO.

19-2231



CONSTRUCTION PERMIT APPLICATION

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

C-19-003042

I. IDENTIFICATION

1. Proposed Work Site at: 564 Drum Point Road

2. Name of Owner: Veldkamp

Tel. [REDACTED] e-mail [REDACTED]

Address: SAA

3. Ownership in Fee: Public ☐ Private ☒ X

4. Principal Contractor: Thomas Garon

Tel. (732) 598-8750

Address: 409 Crestview Terrace

e-mail [REDACTED]

Brick NJ

License No. OR, if new home, Builder Reg. No. 9677 Exp. Date 06/30/2019

Home Improvement Contractor Registration No. or Exemption Reason

Federal Emp. ID No. 223767562

FAX: (732) 920-0334

5. Architect or Engineer

Contact [REDACTED]

Address [REDACTED] e-mail [REDACTED]

Tel. [REDACTED] FAX: [REDACTED]

6. Responsible Person in Charge once Work has Begun: Thomas Garon

Tel. (732) 920-5721

FAX: (732) 920-0334

IIa. PROPOSED WORK

☐ Minor Work☐ New Building☐ Addition☐ Demolition☐ Repair☐ Alteration☐ Renovation☐ Reconstruction☐ Asbestos Abat. -Subch. 8☐ Lead Hazard Abatement☐ Radon Remediation☐ Annual Permit

IIb. SUBCODES

(Check all that apply)

☐ Building☐ Electrical☒ Plumbing☐ Fire Protection☐ Elevator

FOR OFFICE USE ONLY (Optional)

Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates	Re-viewer
						Approval	Rejection
1,395							

TOTAL COST \$1,395

III. PLAN REVIEW (optional)

DO YOU WANT:

1. ☐ Partial Releases2. ☐ Prototype Processing

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

1. ☐ Elevators/Escalators/Lifts/

Dumbwaiters/Moving Walks

2. ☐ High Pressure Boilers4. ☐ Refrigeration Systems5. ☐ Cross-Connections/Backflow Preventers6. ☐ Hazardous Uses/Places of Assembly8. ☐ Smoke Control Systems in Open Wells9. ☐ Underground Storage Tanks10. ☐ Swimming Pools, Spas and Hot Tubs12. ☐ Fire Alarm

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$		
2. Electrical			
3. Plumbing			
4. Fire Protection			
5. Elevator Devices - Mechanical	125.11		
6. Subtotal			
7. Less 20% for State Plan Review	\$		
8. Subtotal	\$		
9. State Permit Surcharge Fee	3-		
10. Subtotal	\$		
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$ 128-		

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. Max. Live Load	
7. Max. Occupancy Load	
8. If Industrialized Building: State Approved	HUD
9. Total Land Area Disturbed	sq. ft.
10. Flood Hazard Zone	
11. Base Flood Elevation	ft.
12. Wetlands yes	no

(office use only)

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL (primary use)

1. State Specific Use: [REDACTED]

2. Use Group, Proposed: Select Group

3. Change in Use Group, Indicate Present: Select Group

4. No. of dwelling units: Total Units Income-restricted

Gained, Sale	
Gained, Rental	
Lost, Sale	
Lost, Rental	

B. NON-RESIDENTIAL (primary use)

1. State Specific Use: [REDACTED]

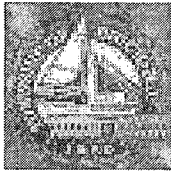
2. Use Group, Proposed: Select Group

3. Change in Use Group, Indicate Present: Select Group

C. MIXED USE -List secondary use(s):

D. Construct. Classification: Present

Proposed



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 9/25/2019
Control Number C-19-003042
Permit Number 19-2231
Permit Issue Date 8/23/2019
Certificate Number 19-2231

Certificate

Construction Code Division
(Certificate of Approval)

Identification

Work Site Location: 564 DRUM POINT RD. Brick Township, NJ Block: 286 Lot: 1.01 Qual: _____
Owner in Fee: VELDKAMP, VIRGINIA
Owner Address: 564 DRUM POINT ROAD BRICK NJ 08723
Telephone: [REDACTED]
Contractor GARON T PLUMBING LLC
Address 409 CRESTVIEW TERR BRICK NJ 08723
Telephone: (732) 920-5721 Fax: _____
License Number or Builders Registration Number: _____ Federal Emp. Number: 22-3767562

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 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

Fee: \$0.00

Check Number: _____

Collected By: _____



MECHANICAL INSPECTION TECHNICAL SECTION



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

Block 286 Lot 1.01 Qualification Code _____

Work Site Location 564 DRum Point Road
Brick NJ

Owner in Fee: Veldkamp

Tel. _____ e-mail _____

Address SAA

Contractor: Thomas Garon Tel. (732) 920-5721

Address 409 Crestview Terrace e-mail _____

Brick NJ 08723

Contractor License No. 9677 Exp. Date 06/30/2021

Home Improvement Contractor Registration No. or Exemption Reason _____

Federal Emp. ID No. 223767562 FAX: (732) 920-0334

B. MECHANICAL CHARACTERISTICS

Use Group Present: R-5

Heating System work: ☐ New OR ☐ Modification to Existing OR ☐ Conversion OR ☐ Replacement

Type: ☐ Hydronic ☐ Hot Air

Fuel Type: ☒ Gas ☐ Oil ☐ Electric ☐ Solar ☐ Other _____

Estimated Cost of Mechanical Work \$ 1,395

JOB SUMMARY (Office Use Only)				
PLAN REVIEW		INSPECTIONS		DATES
☐ No Plans Required		Type:	Failure	Approval
☐ Mechanical Plans Approved		Water Heater		
Date:	Approved by:	Appliance		
Joint Plan Review Required:		Chimney/Vent		
☐ Bldg. ☐ Elec. ☐ Plumb. ☐ Fire.		Piping		
☐ Elev.		Tank		
SUBCODE APPROVAL for PERMIT		Cooling/AC		
Date:	Approved by:	Generator		
SUBCODE APPROVAL for CERTIFICATE		Fireplace		
Date:	Approved by:	Chimney Cert.		
☒ CA ☐ CCO		Other		
Date:	Approved by:	Other		
		Final		

Date Received
Control #

Date Issued
Permit #

8/23/19

19-2231

C. CERTIFICATION IN LIEU OF OATH

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

Applicant sign/Contractor
sign and seal here:

Print name here: Thomas Garon

☒ Licensed Contractor

☐ Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Replace 40 gallon gas hot water heater

NO.
1

FIXTURE/EQUIPMENT

Water Heater
Fuel Oil Piping Connections
Gas Piping Connections
Steam Boiler
Hot Water Boiler
Hot Air Furnace
Oil Tank
LPG Tank
Fireplace
Generator
Other

FEE (Office Use Only)

\$ _____

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

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(f)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, including such certification as the construction official may require, have been given or will be given prior to permit issuance.

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, including such certification as the construction official may require, have been given or will be given prior to permit issuance.

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 Thomas Garon

Address 409 Crestview terrace

Brick NJ

Telephone (732) 920-5721

Signature _____

III. ☐ LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:23-2.15(b)4.

IV. ☐ HOME ELEVATION: Include Home Elevation Contractor Certification as per N.J.S.A. 52:27D-123.16.



CHIMNEY VERIFICATION FOR REPLACEMENT OF FUEL-FIRED EQUIPMENT

BLOCK 286 LOT 1.01 QUALIFICATION CODE _____ PERMIT # _____

WORK SITE ADDRESS 564 Drum Point Road

Owner in Fee Veldkamp

Verifying Individual Thomas Garon Company GaronT Plumbing and Heating, LLC

Address 409 Crestview Terrace Brick NJ 08723

Tel: _____ Fax: (732) 920-0334

Check the Appropriate Box(es):

Type of Replacement:

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

Existing Vent/Chimney: Size 3"

☒ "B" Label Vent
☐ "L" Label Vent
☐ Flexible Liner
☐ Power Vent/Exhauster
☐ Chimney-Interior
☐ Chimney-Exterior
☐ Masonry Chimney-Tile Lined
☐ Masonry Chimney-Unlined
☐ Other _____

Type	Fuel Type	BTU Rating (input/hour)
Appliance 1: <u>HWH</u>	Oil / Gas / Other: <u>gas</u>	<u>40000</u>
Appliance 2: _____	Oil / Gas / Other: _____	_____
Appliance 3: _____	Oil / Gas / Other: _____	_____

CHIMNEY LINER

If a chimney liner is being installed, all documentation on the liner must accompany the Permit application.

Manufacturer: _____ Model: _____ UL Listing: _____

Material of Liner: Stainless Steel Aluminum

Size of Appliance Vent: _____ Size of Liner: _____ Height of Chimney: _____

Length of Connector: _____ Vent Connector Rise: _____

How does the appliance vent? ☐ Natural Draft ☐ Fan-assisted ☐ Other: _____

PLEASE SIGN ONE OF THE FOLLOWING VERIFICATION STATEMENTS

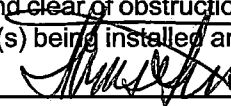
For Oil or Coal to Gas Conversions:

I have verified that the chimney/vent is in good repair and clear of obstruction and is substantially clean of residue from its previous use serving an oil or coal appliance. I have verified that the chimney/vent is appropriately lined and sized for the appliance(s) being installed.

Signature _____ Date _____

Oil to Oil or Gas to Gas Replacements or New/Additional Appliances:

I have verified that the existing chimney/vent is in good repair and clear of obstruction. I have verified that the existing chimney/vent is appropriately lined and sized for the appliance(s) being installed and/or remaining.

Signature  Date 08/12/2019

Direct Vent Appliance:

I hereby verify that the appliance(s) being installed is a direct vent appliance. I further verify that the existing chimney/vent is appropriately lined and sized for any remaining appliances.

Signature _____ Date _____

Verification Not Submitted:

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

Signature _____ Date _____

FOR MINOR AND EMERGENCY WORK, THIS FORM MUST BE PROVIDED WITH YOUR PERMIT APPLICATION. FOR ALL OTHER WORK, THIS FORM MUST BE PRESENTED TO THE CODE OFFICIAL PRIOR TO FINAL INSPECTION.

*All applicable information requested on this form must be supplied.
This form may not be submitted by a homeowner in lieu of the required inspection.*

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08723

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(5)

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\$473.95 each

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Description

Note: ProMax name is now ProLine.

The ProLine® 400/401 Series gas water heater is designed to deliver an economical performance that can lower your energy bills and also provide long-lasting value.

Featuring a 40-gallon tank and a 40,000 BTU gas burner, the GCR-40 Standard Vent delivers a first hour rating of 70 gallons and a recovery rate of 41 gallons per hour. With an 0.62 Energy Factor, this water heater is not ENERGY STAR® qualified. It carries a 6-year limited tank warranty, and meets Low NOx emission requirements.

Features:

- **INTELLIGENT CONTROL LOGIC**
 - The internal microprocessor provides enhanced operating parameters and tighter differentials for precise sensing and faster heating response to optimize performance.
 - Uses a thermopile to generate the power needed to operate the electronic gas control without requiring an external power source.
 - The electronic gas control incorporates an LED status indicator that monitors system operation and service diagnostics.
 - *Not available on 60,000 BTU input models (GCRX-50 and GCRX-55).
- **GREEN CHOICE GAS BURNER**
 - Patented eco-friendly burner design reduces NOx emissions by up to 33% and complies with Low- NOx emission requirements of less than 40 ng/J.
- **DYNACLEAN DIFFUSER DIP TUBE**
 - Reduces lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer.
- **COREGARD ANODE ROD**
 - Our anode rods have a stainless steel core that extends the life of the anode rod allowing superior tank protection far longer than standard anode rods.
- **PUSH-BUTTON PIEZO IGNITOR**
 - Makes lighting the pilot fast and easy with one hand push-button spark ignition.
- **HEAT TRAP NIPPLES**
 - Factory-installed for faster installation.
- **BLUE DIAMOND GLASS COATING**
 - Provides superior corrosion resistance compared to industry standard glass lining.
- **ENHANCED FLOW BRASS DRAIN VALVE**
 - Our residential water heaters have a solid brass, tamper resistant, enhanced flow, ball type, drain valve.
 - Uses a standard female hose fitting that allows for fast and easy draining during maintenance.
 - Designed for easy operation, this valve includes an integral screwdriver slot that features a 1/4 turn (open/close) radius, which not only permits full straight-through water flow but also a quick and positive shut off.
- **CODE COMPLIANCE**

- Meets UBC, CEC and HUD National Codes.
- Meets the thermal efficiency and standby loss requirements of the U. S. Department of Energy and current edition of ASHRAE/IESNA 90.1.
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act, (EPCA), as amended.
- **HIGH ENERGY FACTORS**
 - Eco-Friendly non-CFC foam insulation, external heat traps and specially designed combustion chamber combine to produce a high Energy Factor for maximum savings on operating costs.
- **CSA CERTIFIED AND ASME RATED**
- **T&P RELIEF VALVE**
- **MAXIMUM HYDROSTATIC WORKING PRESSURE 150 PSI**
- **DESIGN-CERTIFIED BY CSA INTERNATIONAL**
 - Certified at 300 PSI test pressure and 150 PSI working pressure. Listed according to ANSI Z21.10.1-CSA 4.1 standards governing storage tank-type water heaters.

Hide description

Manuals (4)



Specs



Questions?

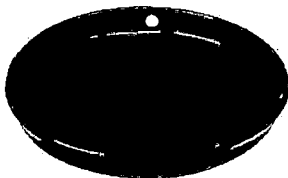
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22" Bulk Plastic Water Heater Pan w/ 1" PVC Fitting

SKU: 34062

Brand: Oatey

(3)



CONSTRUCTION PERMIT

Date Issued 8/23/19
Control # C-19-003042
Permit # 19-0031

IDENTIFICATION Block: 286 Lot: 1.01 Qualifier _____
Work Site Location: 564 DRUM POINT RD. Brick Township, NJ Contractor GARON T PLUMBING LLC
Owner in Fee VELDKAMP, VIRGINIA Address 409 CRESTVIEW TERR BRICK NJ 08723
564 DRUM POINT ROAD BRICK NJ 08723 Telephone: (732) 920-5721
Telephone: _____ Lic. No. or Bldrs. Reg. No. 9677
Federal Employee No. 22-3767562

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 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 \$1,395

T. Newsum Jr.
Construction Official

8/16/19
Date

U.C.C. F170
equiv (rev 1/04)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

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.