



HVAC / Power Equipment Checklist

All of the following information is required and must be submitted. Checking off each item as you prepare your application package will ensure your package is complete and will help to expedite the permitting process.

- A floor plan that includes structural details, size and dimensions of the floor the equipment is going to be installed.
- Information on how the unit is being vented & hanging details if appropriate.
- Details of the specific equipment being installed; ie; specifications and any heating technical specifications. Often this information can be obtained from the manufacturer's spec sheet or retail advertisements.
- A plot plan showing the shape and dimension of the lot, with the distance from the actual property lines, and the principal structure may be required.
- Proof of ownership is required if it is inconsistent with the assessors records.

**All HVAC installations must be conducted in compliance with the
IRC 2009 Building Code**

Separate permits are required for plumbing and electrical installations, as required.

Separate permits are also required based on different properties (different Chart, Block and Lot.)

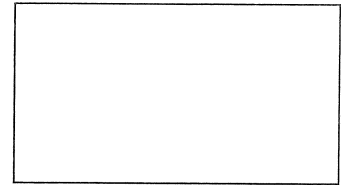
Permit Fee: \$30.00 for the first \$1000.00 construction cost, \$10.00 per additional \$1000.00 cost

This is not a Permit; you may not commence any work until the Permit is issued.



FILL IN AND SIGN WITH INK

Application for Heating, Ventilation, Air Condition (HVAC) Cooking or Power Equipment



To the Inspector of Buildings, Portland Maine:

The undersigned hereby applies for a permit to install the following HVAC, cooking or power equipment in accordance with the Laws of Maine, the Building Code of the City of Portland, and the following specifications:

Address/CBL: 227 York SFH Use of Building: RHS Date: 4-25-2014

Name and Address of Owner: TOM LANDRY 227 YORK STREET PORT-ME

Installer's Name and Address: Holmes Boiler Service 35 A Blackstrap Cumberland ME 04024 939-4515 E-Mail: _____

<p>Location of Appliance:</p> <p><input checked="" type="checkbox"/> Basement <input type="checkbox"/> Floor</p> <p><input type="checkbox"/> Attic <input type="checkbox"/> Roof</p> <p>Type of Fuel:</p> <p><input checked="" type="checkbox"/> Gas <input type="checkbox"/> Oil <input type="checkbox"/> Solid</p> <p>Appliance Name: <u>Quietside DPW</u> <u>199,000</u></p> <p>UL Approved: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Will appliance be installed in accordance with the manufacturer's installation instructions? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Type of License of Installer: Master Plumber #: _____</p> <p>Solid Fuel #: _____</p> <p>Oil #: _____</p> <p>Gas #: <u>PNT 5194</u></p> <p>Other: _____</p>	<p>Type of Venting: (Plan required for submittal)</p> <p><input type="checkbox"/> Masonry Lined Factory Built: _____</p> <p><input type="checkbox"/> Metal Factory Built UL Listing: _____</p> <p><input checked="" type="checkbox"/> Direct Vent Type: <u>PVC</u> UL #: _____</p> <p># of Tanks: <u>N/A</u></p> <p>Type of Fuel Tank:</p> <p><input type="checkbox"/> Gas <input type="checkbox"/> Oil</p> <p>Size of Tank: <u>N/A</u></p> <p>Distance from tank to center of flame: <u>N/A</u></p> <p>Cost of Work: \$ <u>15,000</u></p> <p>Permit Fee: \$ <u>170⁰⁰/100</u></p>
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Approved

Approved with Conditions

Fire: _____

See attached letter or requirements

Electric: _____

Building: _____

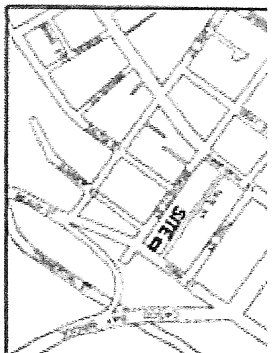
Inspector's Signature

Date Approved

Signature of Installer:

Charles Holmes

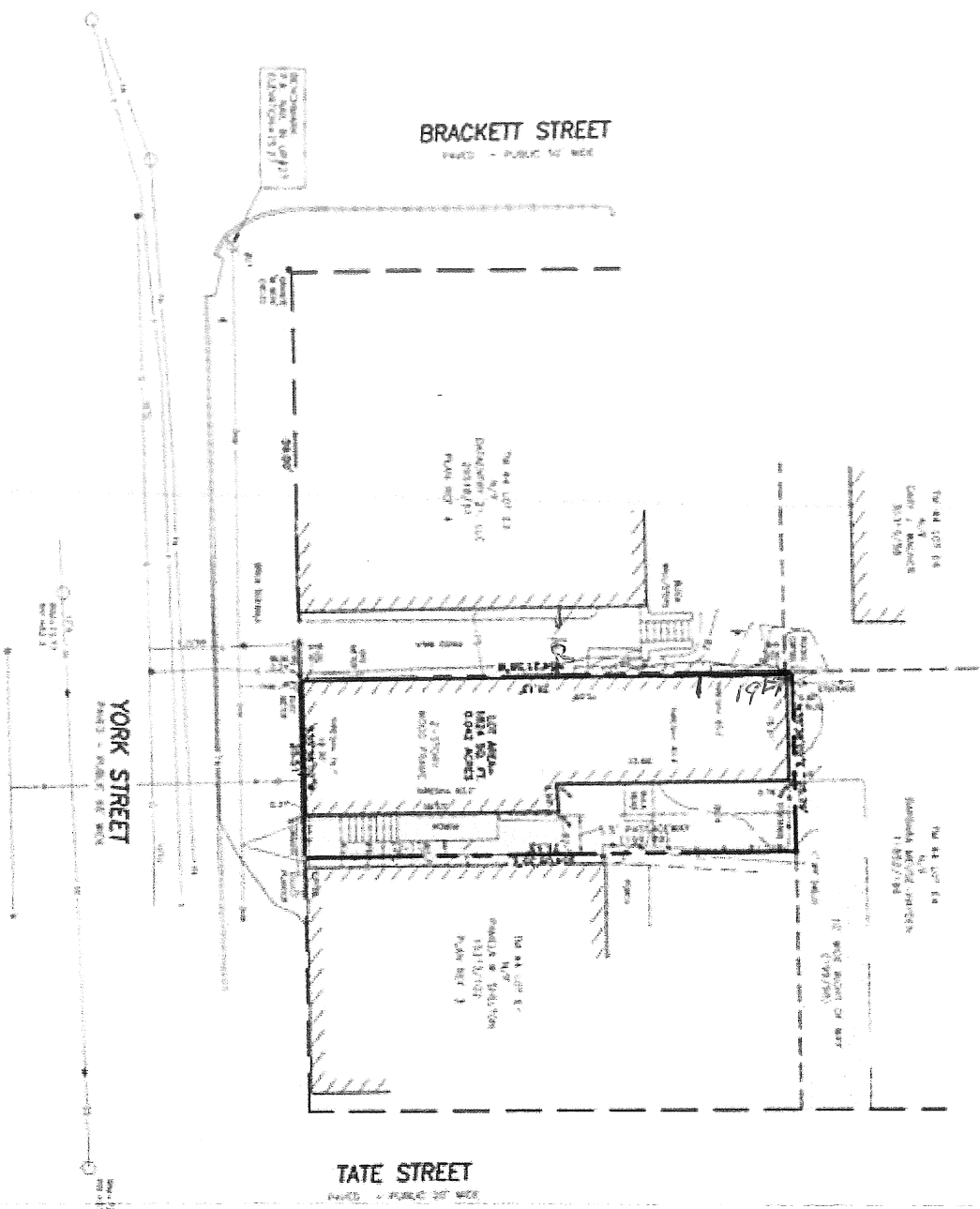
E-Mail: _____



Proposed Renovations
 @ 227 YORK STREET
 Portland, Maine
 October 25, 2013

Reiter Architecture & Design
 PO Box 275 Brooklin, Maine
 207-359-2300/
 laurenjreiter@yahoo.com

SURVEY A-O



GENERAL NOTES

1. CENTER OF RECORD: A. 227 YORK STREET, ME 04103; B. 227 YORK STREET, ME 04103; C. 227 YORK STREET, ME 04103.
2. RECORDS AND DATA ON WORK SHALL BE FILED WITH THE MEASUREMENTS AND DATA ON THE SURVEY.
3. EASEMENTS AND ENCROACHMENTS SHALL BE SHOWN AND DESCRIBED.

REFERENCES

- 1. PLAT RECORD ON APRIL 1913 FOR LOT 100, BLOCK 1, CO.
- 2. PLAT RECORD ON APRIL 1913 FOR LOT 100, BLOCK 1, CO.
- 3. PLAT RECORD ON APRIL 1913 FOR LOT 100, BLOCK 1, CO.
- 4. PLAT RECORD ON APRIL 1913 FOR LOT 100, BLOCK 1, CO.
- 5. PLAT RECORD ON APRIL 1913 FOR LOT 100, BLOCK 1, CO.

CERTIFICATE

I, the undersigned, being a duly qualified and licensed Surveyor in the State of Maine, do hereby certify that the foregoing is a true and correct copy of the original field notes and computations on which this survey is based, and that the same are in accordance with the laws of the State of Maine.



BOUNDARY AND TOPOGRAPHIC SURVEY
 YORK STREET, PORTLAND, MAINE
 TOM LANDRY
 OWEN HASKELL, INC.
 44 CORLE STREET, PORTLAND, ME
 JOHN B. BERRY, INC. FARMERS ME 04103 (207) 775-4444
 Topographic, Land Surveying

10 Flue plumbing

Warning

- The venting system must be properly installed. Failure to properly install the vent system could result in property damage, personal injury, or death.
- Do not install damaged venting system components. If damage is evident then please contact the supplier where the water heater was purchased or the manufacture listed on the rating plate for replacement parts.
- Use only the vent terminals and vent/air intake components available for venting this appliance.
- Do not connect exhaust vent into an existing vent pipe or chimney.
- All of the exhaust venting connections must be leak checked with a soap solution upon initial start up of the appliance. Any leaks must be repaired before continuing operation of the appliance.
- Do not terminate the venting where noise from the exhaust or intake will be objectionable.

This includes locations close to or cross from windows and doors. Avoid anchoring the vent and intake pipes directly to framed walls, floors, or ceilings unless rubber isolation pipe hangers are used. This prevents any vibrations from being transmitted into the living spaces.

- Do not exceed the venting distances or the number of elbows listed in this manual.

Exceeding the maximum venting distances may cause the appliance to malfunction or cause an unsafe condition.

Caution

- The vent shall terminate a minimum of 12 inches above expected snowfall level to prevent blockage of the vent termination.

VENTING

The venting instructions must be followed to avoid restricted combustion or recirculation of flue gases. Such condition cause sooting or risks of fire and asphyxiation.

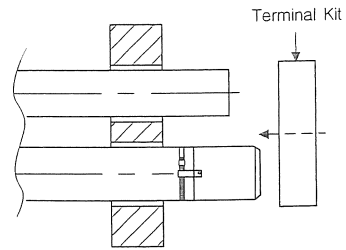
For DPW Model, PVC or SLC636 can be used.

DPW Models	Intake	4" Schedule 40 PVC or SLC636
	Flue Gas	4" Schedule 40 PVC or SLC636
	Maximum Number of 90 Deg Elbows :	Three

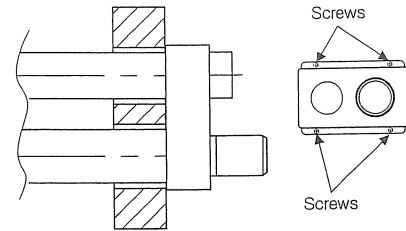
6. Insert the terminal kit to the air intake and flue gas outlet pipe.

Distinguish the air intake hole and flue gas outlet hole of terminal kit.

The sticker for discriminating between air intake hole and flue gas outlet hole is adhered at the inside of terminal kit.



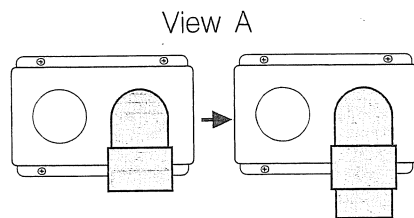
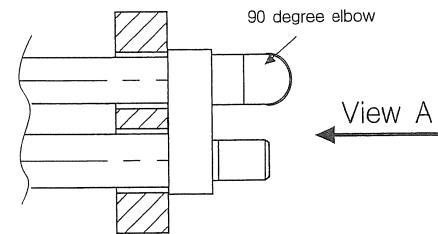
7. Fixing the terminal kit to the wall by using screws field supplied.(4 points)



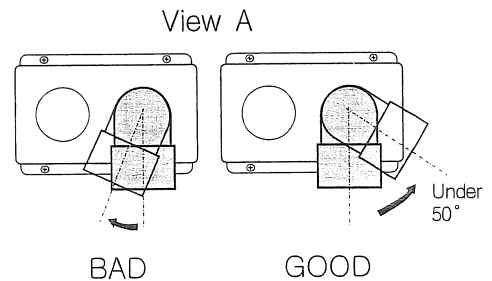
8. Insert the 90 degree PVC elbow field supplied to the air intake pipe.

The 90 degree PVC elbow must have a bird screen field supplied.

The 90 degree PVC elbow have to turn towards down position to prevent indraft of water or snow.



When installing perpendicularly a PVC elbow, it is recommended to use a extending pipe.



⚠ Warning

- When using PVC elbows or fittings, please make sure to use silicon gel or PVC glue around the connecting area to prevent the exhaust gas or condensate leakage.

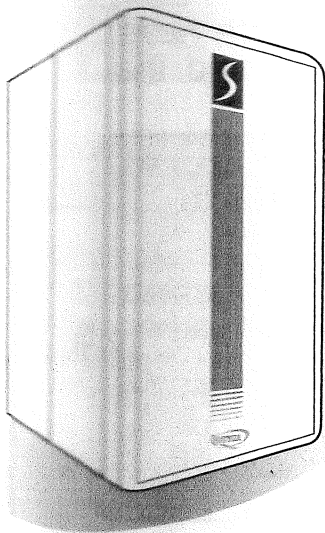
QUIETSIDE

www.quietside.com

Rev 1

User's Manual

MODEL DPW-199A



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WARNING: If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- WHAT TO DO IF YOU SMELL GAS
 - Do not try to light any appliance.
 - Do not touch any electrical switch, do not use any phone in your building.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or the gas supplier.

AVERTISSEMENT. Assurez-vous de bien suivre les instructions données dans cette notice pour réduire au minimum le risque d'incendie ou d'explosion ou pour éviter tout dommage matériel, toute blessure ou la mort.

- Ne pas entreposer ni utiliser d'essence ou ni d'autres vapeurs ou liquides inflammables a proximite de cet appareil ou de tout autre appareil.
- QUE FAIRE SI VOUS SENTEZ UNE ODEUR DE GAZ :
 - Ne pas tenter d'allumer d'appareil.
 - Ne touchez à aucun interrupteur : ne pas vous servir des téléphones se trouvant dans le bâtiment.
 - Appelez immédiatement votre fournisseur de gaz depuis un voisin. Suivez les instructions du fournisseur.
 - Si vous ne pouvez rejoindre le fournisseur, appelez le service des incendies.
- L'installation et l'entretien doivent être assurés par un installateur ou un service d'entretien qualifié ou par le fournisseur de gaz.

✳ This User's Manual can be modified without prior notification for product quality improvement purpose.

WARNING

This product must be installed and serviced by a licensed plumber, a licensed gas fitter, or a professional service technician and/or in accordance with all local code. Improper installation and/or operation, or installation by an unqualified person, will void the warranty.

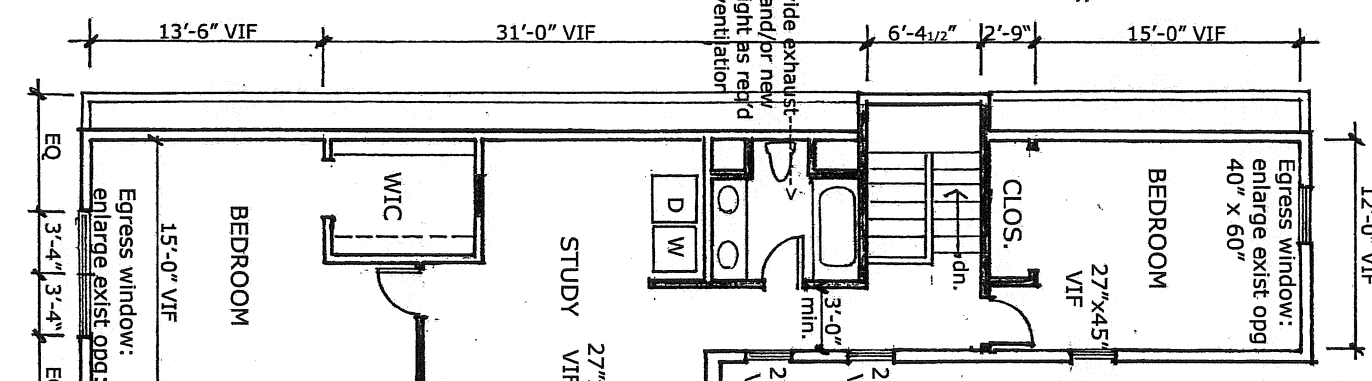
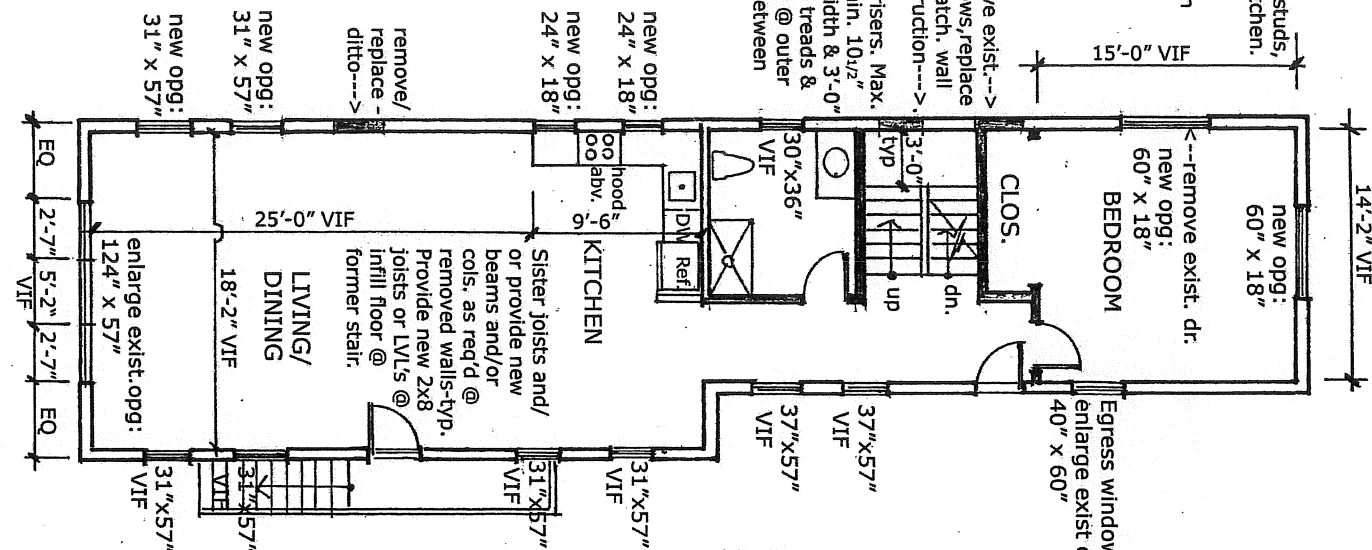
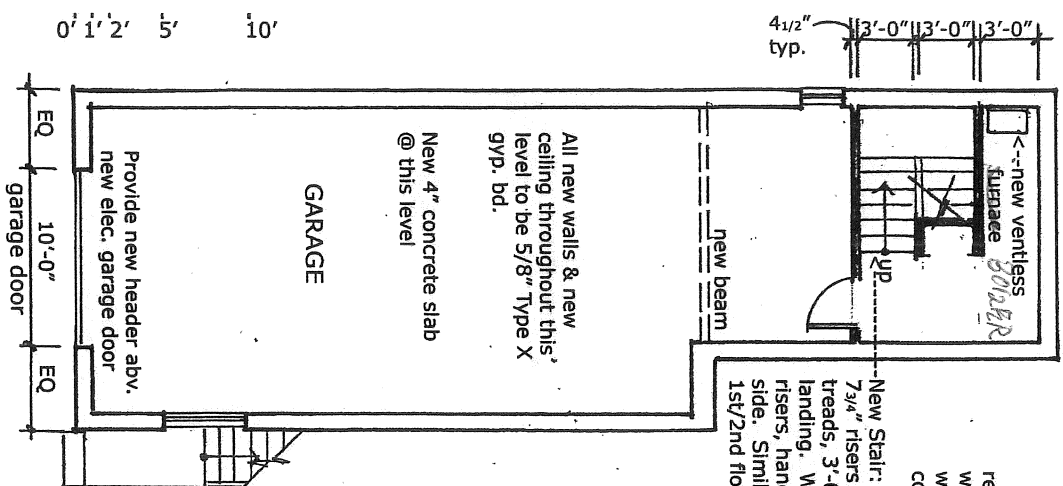
WARNING

Operation of this unit creates carbon monoxide gas and flue gases which can cause serious injury or death. In addition, if the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.

Please use this product after reading this User's Manual for your safety.

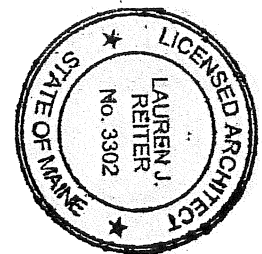
LEGEND OF SYMBOLS

New walls: 1/2" gyp. on 2x4 studs, use WR gyp @ bathrms. & kitchen. New doors, size as noted.
Existing walls/doors to remain



Proposed Renovati
@ 227 YORK STRI
 Portland, Maine February 2,
 Reiter Architecture & Design
 PO Box 275 Brooklyn, Maine
 207-359-2300/laurenjreiter@yahoo.com

- General Notes:**
1. See Drwgs. A-1 & A-2. See Existing Plans & E A-2 & A-3 for removal notes, except that dom no longer req'd to be removed, and existing s be removed.
 2. See Stair Section on Drwg. A-6: similar for ne 2nd floor run.
 3. See Existing & Proposed Building Sections on Current/Proposed is similar except no new do
 4. All new interior doors to be 2'-6" x 6'-8" UON
 5. Existing windows to be replaced with new, dou windows, same size except where noted for r window and/or new window location. Provide headers @ all new openings.
 6. Existing lot line windows & door = 57 SF. Tot new lot line windows + exist. basement wind be equal to or less than 57 SF.



PROPOSED PLANS
A-4