

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND

BUILDING PERMIT

This is to certify that LANDFALL LLC

Located At 205 COMMERCIAL ST

Job ID: 2011-05-1026-HVAC

CBL: 032 - - V - 002 - 001 - - - -

has permission to Relocate an existing gas Carrier 48HJE005 RTU provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statues of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of the buildings and structures, and of the application on file in the department.

Notification of inspection and written permission procured before this building or part thereof is lathed or otherwise closed-in. 48 HOUR NOTICE IS REQUIRED.

A final inspection must be completed by owner before this building or part thereof is occupied. If a certificate of occupancy is required, it must be

Fire Prevention Officer

[Signature] 6/3/11

Code Enforcement Officer / Plan Reviewer

**THIS CARD MUST BE POSTED ON THE STREET SIDE OF THE PROPERTY
PENALTY FOR REMOVING THIS CARD**

City of Portland, Maine - Building or Use Permit Application

389 Congress Street, 04101 Tel: (207) 874-8703, FAX: (207) 8716

Job No: 2011-05-1026-HVAC	Date Applied: 5/06/2011	CBL: 032 - - V - 002 - 001 - - - - -	
Location of Construction: 207 COMMERCIAL ST	Owner Name: LANDFALL LLC	Owner Address: 207 COMMERCIAL ST PORTLAND, ME - MAINE 04101	Phone:
Business Name: Shipwreck Cargo	Contractor Name: Avery Services	Contractor Address: 7 Thomas DR WESTBROOK MAINE 04092	Phone: () - 772-8687
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC - HVAC	Zone: B-3
Past Use: Retail m(Shipwreck Cargo)	Proposed Use: Same: Retail – to add Carrier Roof top HVAC Unit	Cost of Work: \$3000.00	CEO District:
		Fire Dept: <input checked="" type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied <input type="checkbox"/> N/A	Inspection: Use Group: M Type: HVAC
		Signature: <i>CAPT. R. Fontaine</i>	Signature: <i>JMB</i>
Proposed Project Description: 207 Commercial Street – roof top HVAC		Pedestrian Activities District (P.A.D.)	
Permit Taken By: Lannie	Zoning Approval		

<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building Permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if work is not started within six (6) months of the date of issuance. False informatin may invalidate a building permit and stop all work.</p>	<p>Special Zone or Reviews</p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetlands</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p><input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM</p> <p>Date: <i>ok with conditions 5/10/11</i></p>	<p>Zoning Appeal</p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date:</p>	<p>Historic Preservation</p> <p><i>w/perm</i></p> <p><input type="checkbox"/> Not in Dist or Landmark</p> <p><input type="checkbox"/> Does not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input checked="" type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: <i>5/31/11</i></p> <p><i>D. Anderson</i></p>
	CERTIFICATION		

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHON



PORTLAND MAINE

Strengthening a Remarkable City, Building a Community for Life • www.portlandmaine.gov

Director of Planning and Urban Development
Penny St. Louis

Job ID: 2011-05-1026-HVAC

Located At: 205 COMMERCIAL

CBL: 032 - - V - 002 - 001 - - - -

Conditions of Approval:

Zoning

1. This property shall remain a first floor retail use. Any change of use shall require a separate permit application for review and approval.
2. ANY exterior work requires a separate review and approval thru Historic Preservation. This property is located within an Historic District.

Fire

1. Installation shall comply with City Code Chapter 10.
2. NFPA 70, *National Electrical Code*; and the manufacturer's published instructions.
3. NFPA 54, *National Fuel Gas Code*;
4. NFPA 90A, *Standard for the Installation of Air-Conditioning and Ventilating Systems*;
5. NFPA 91, *Standard for Exhaust Systems for Air Conveying Vapors, Gases, Mists, and Noncombustible Particulate Solids*;

Building

1. Application approval based upon information provided by applicant. Any deviation from approved plans requires separate review and approval prior to work.
2. Equipment must be installed in compliance per the manufacturer's specifications
3. Separate permits are required for any electrical, plumbing, sprinkler, fire alarm, HVAC systems, heating appliances, including pellet/wood stoves, commercial hood exhaust systems and fuel tanks. Separate plans may need to be submitted for approval as a part of this process.

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or 874-8693 (ONLY)

or email: buildinginspections@portlandmaine.gov

With the issuance of this permit, the owner, builder or their designee is required to provide adequate notice to the city of Portland Inspections Services for the following inspections. Appointments must be requested 48 to 72 hours in advance of the required inspection. The inspection date will need to be confirmed by this office.

- **Please read the conditions of approval that is attached to this permit!! Contact this office if you have any questions.**
- **Permits expire in 6 months. If the project is not started or ceases for 6 months.**
- **If the inspection requirements are not followed as stated below additional fees may be incurred due to the issuance of a "Stop Work Order" and subsequent release to continue.**

1. Final at completion of work

The project cannot move to the next phase prior to the required inspection and approval to continue, REGARDLESS OF THE NOTICE OF CIRCUMSTANCES.

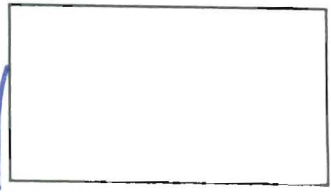
IF THE PERMIT REQUIRES A CERTIFICATE OF OCCUPANCY, IT MUST BE PAID FOR AND ISSUED TO THE OWNER OR DESIGNEE BEFORE THE SPACE MAY BE OCCUPIED.

874-8700



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



30-0-2- X's

To the INSPECTOR OF BUILDINGS, PORTLAND, ME.

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

Location / CBL 207 Commercial St Use of Building Retail Space Date _____
 Name and address of owner of appliance BEWSTER Harding (OWNER) Shipwreck & Cargo
SAME AS ABOVE Moving existing unit (RTU)
 Installer's name and address HIVERY SERVICES, Inc. 7 Thomas Drive
Westbrook, ME. 04092 Telephone 207-7728687

Location of appliance:

- Basement
- Floor
- Attic
- Roof

Type of Fuel:

- Gas
- Oil
- Solid

Appliance Name: CARRIER 48HJE005
(RTU) Roof Top Unit
 U.L. Approved Yes No

Will appliance be installed in accordance with the manufacture's installation instructions? Yes No

IF NO Explain: _____

The Type of License of Installer:

- Master Plumber # _____
- Solid Fuel # _____
- Oil # _____
- Gas # PNT 1439
- Other _____

Type of Chimney:

- Masonry Lined
Factory built _____
 - Metal
Factory Built U.L. Listing # _____
 - Direct Vent
Type _____ UL# _____
- NO CHIMNEY REQUIRED
- # 35790

Type of Fuel Tank

- Oil
- Gas

Natural Gas

Size of Tank _____

Number of Tanks N/A

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 2554

Permit Fee: \$ 50

Approved

Approved with Conditions

Fire: _____

Ele.: _____

Bldg.: _____

See attached letter or requirement

Inspector's Signature

Date Approved

Signature of Installer

White - Inspection Yellow - File Pink - Applicant's Gold - Assessor's Copy

PROPOSAL 889

AVERY SERVICES, INC.
7 Thomas Drive
WESTBROOK, MAINE 04092
(207) 772-8687

FAX (207) 874-0933

TO Landfall, LLC
Attn: Brewster Harding
207 Commercial Street
Portland ME 04101

PHONE 775-3057	DATE 4/22/2011
JOB NAME/LOCATION Move rooftop unit for Shipwreck & Cargo (same address)	
JOB NUMBER CJA	JOB PHONE

We hereby submit specifications and estimates for:

Avery Services, Inc. is pleased to provide you with a quote for labor and materials to move your existing Carrier (48HJE005) (RTU) rooftop unit from roof "A" to lower roof "B" as shown in diagram. Scope of work as follows:

Disconnect your existing Carrier RTU and prepare for moving. Northeast Crane Service will be doing the lift (price included in job).

Provide a new roof curb for your existing unit, putting together and setting up to be done by Avery Services. NOTE: Your roofers will need to install in place and make water tight prior to lift.

Disconnect your existing ceiling concentric box and reconnect under the new roof curb. NOTE: Due to the age and that the box was hand made, Avery Services, Inc. assumes no responsibility that the box will hold together in the move, and may need to modify (not included in price of the contract).

Reconnect the RTU to the thermostat and gas. NOTE: Your electrician will need to reconnect the power.

Start and test.

** Job is tentatively scheduled for May 16/17, 2011.

EXCLUSIONS: Roofing, electrical, structural, soffitng, adequacy of existing systems.

We Propose hereby to furnish material and labor - complete in accordance with the above specifications, for the sum of **Two Thousand Five Hundred Fifty Four and 00/100 Dollars** dollars (\$) **2,554.00**

Payment to be made as follows

\$851.00 upon acceptance - Progress billing/net 10 days - All balances due upon substantial completion.

If payment is not made as outlined above, a service charge of 2% per month on the overdue balance plus all reasonable costs of collection, including attorney's fees will be paid.

All material is guaranteed to be as specified. All work to be completed in a professional manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Worker's Compensation insurance.

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance April 22, 2011

Authorized Signature

Michael Darling
NOTE: This proposal may be withdrawn by us if not accepted within **30** days.

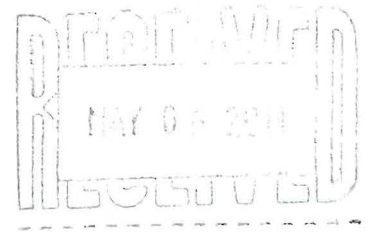
Signature

ABH

Signature



22 Oakmont Drive
Old Orchard Beach, ME 04064-4121
Phone: (207) 934-8038
Fax: (207) 934-8039



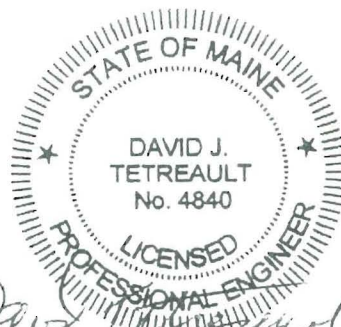
MEMORANDUM

Date: April 27, 2011
Project: 207 Commercial Street, Portland, ME
To: Brewster Harding
From: David Tetreault
Subject: Proposed Relocation of Rooftop Unit

I conducted a visual inspection of roof framing at the subject property on April 14, 2011. The purpose of the visual inspection was to determine whether the proposed rooftop unit will have an adverse structural effect on the existing building in the new proposed location. The unit is to be located at the flat roof area in the original section of the building. The unit is a Carrier 4BJE005. The total unit weight is approximately 400 pounds. Plan dimensions of the unit are 3'-9"x6'-2"

The framing that will support the rooftop unit consists of 2 1/2"x15 1/2" rafters spaced at 18". The roof area is subject to drifting snow loading based on the 2009 International Building Code. I reviewed the load-carrying capacity of the roof framing and found that it can support the weight of the proposed unit, the roof dead load (self weight) and the code required snow loading including drifting.

Please let me know if I can be of further assistance.



SIGNATURE: _____

A handwritten signature in black ink, appearing to read "David J. Tetreault", written over a horizontal line.

copy to:

001 CURB

Accessory dimensions — 48HJ004-007



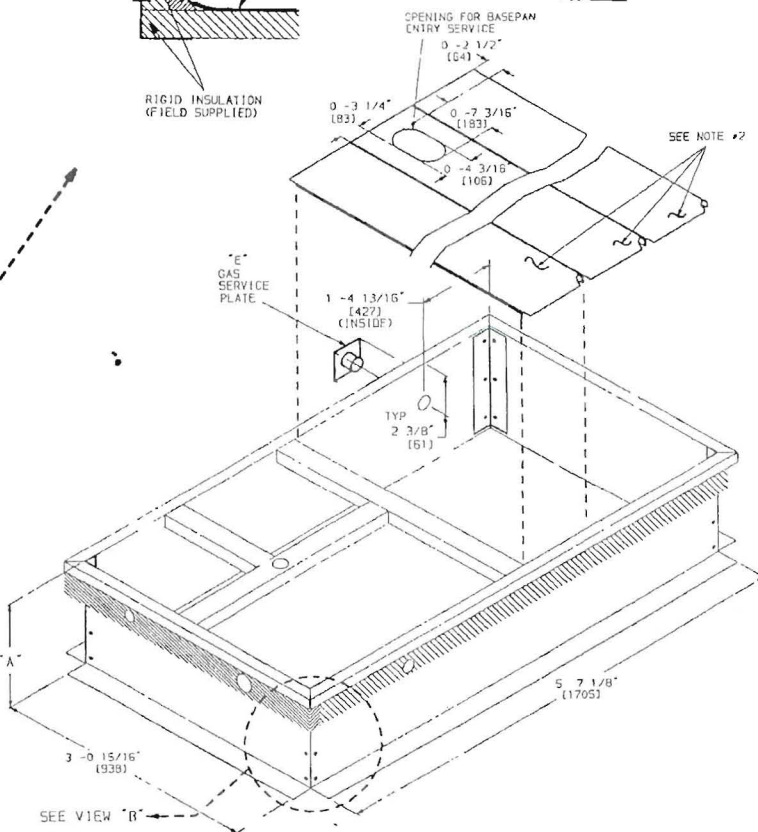
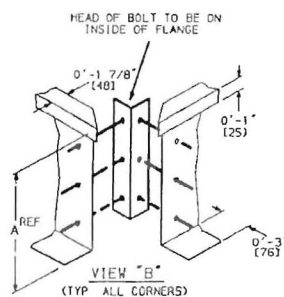
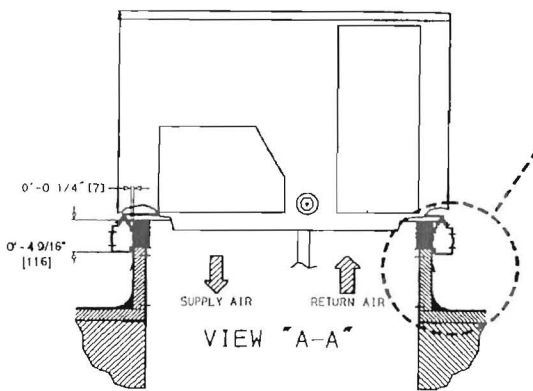
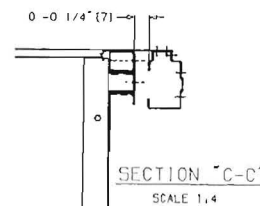
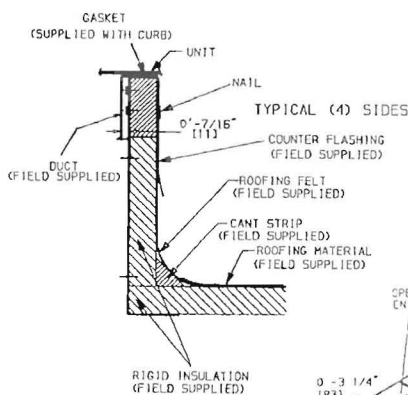
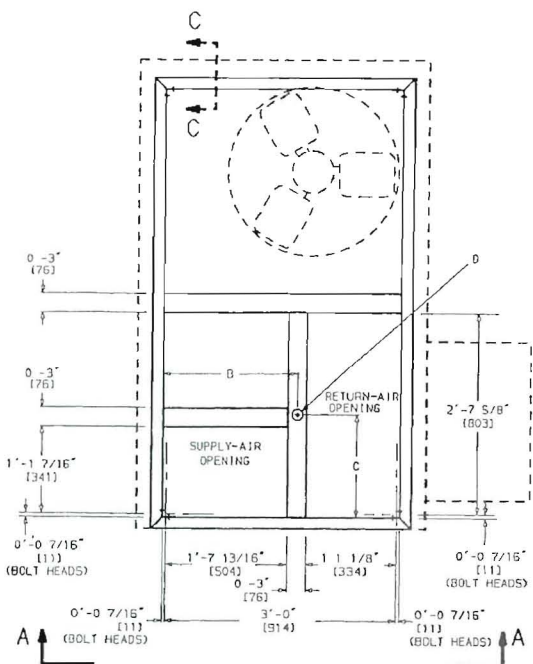
ROOF CURBS

CONNECTION SIZES

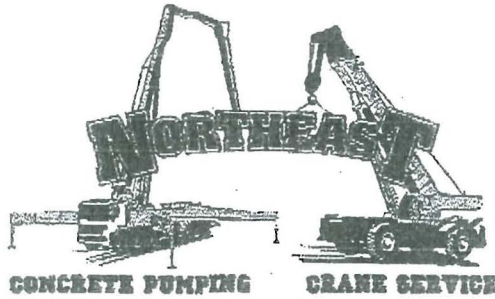
UNIT SIZE 48HJ	"B"	"C"	"D" ALT DRAIN HOLE	"E" GAS	POWER	CONTROL	CONNECTOR ACCESSORY PACKAGE
004-007	1'-9 1/16" [551]	1'-4" [406]	1 3/4" [45]	3/4" NPT	3/4" NPT	1/2" NPT	CRBTMPWR001A00 (Thru-the-Bottom Connections)
				3/4" NPT	1 1/4" NPT	1/2" NPT	CRBTMPWR002A00 (Thru-the-Bottom Connections)

UNIT SIZE 48HJ	"A"	ROOF CURB ACCESSORY
004-007	1'-2" [356]	CRRFCURB001A00
	2'-0" [610]	CRRFCURB002A00

- NOTES:
- 1 Roof curb accessory is shipped unassembled
 - 2 Insulated panels
 - 3 Dimensions in [] are in millimeters
 - 4 Roof curb: galvanized steel
 - 5 Attach ductwork to curb (flanges of duct rest on curb)
 - 6 Service clearance 4 ft on each side
 - 7 Direction of airflow
 - 8 Control and power service plates are part of a separately shipped accessory package
 - 9 Either accessory connector package can be used with either accessory roof curb



PORTLAND, ME
(207) 773-3161



SEABROOK, NH
(603) 474-7715

P.O. BOX 10438 • PORTLAND, ME 04104 • FAX (207) 885-1096

Crane Rates

Machine	Length (feet)	1st Four Hours	Each Add'l Hour
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15 Ton	68'	\$340.00	\$85.00
26 Ton	103'	\$440.00	\$110.00
40 Ton	110' w J.B. 167'	\$700.00	\$175.00

Machine	Length (feet)	1st Six Hours	Each Add'l Hour
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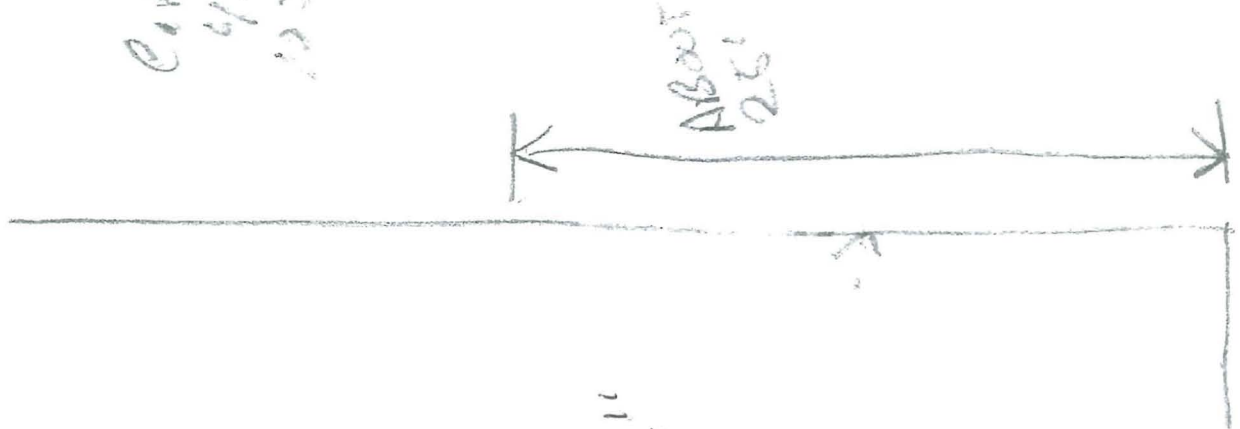
60 ton	110' 167' J.B.	\$1,290.00	\$215.00
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All prices are subject to change.

Time and a half will be charges for Saturday work.

DAW

CARRIER
48 HITS 000
225, 40401
600 LB.

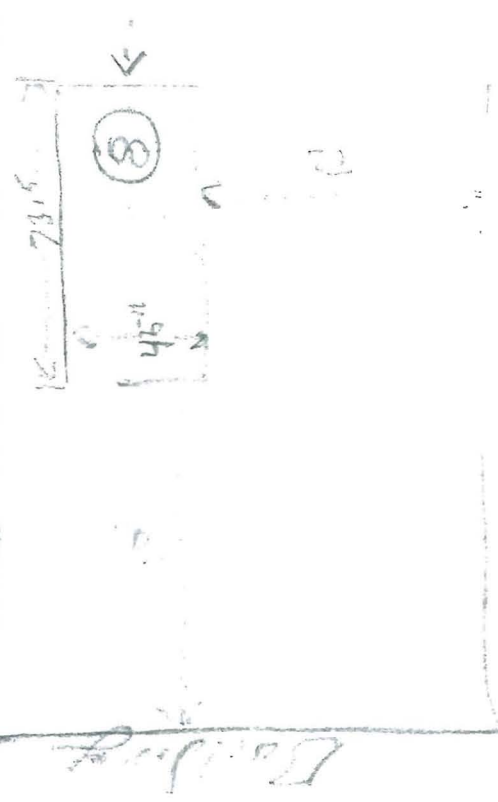


2006 A 11'

Lower Deck

2006 B

MOVE TO HERE



Base unit dimensions — 48HJ004-007



UNIT 48HJ	STANDARD UNIT WEIGHT		DURABLADE ECONOMIZER WEIGHT		PARABLADE ECONOMIZER WEIGHT		CORNER WEIGHT (A)		CORNER WEIGHT (B)		CORNER WEIGHT (C)		CORNER WEIGHT (D)	
	Lb	Kg	Lb	Kg	Lb	Kg	Lb	Kg	Lb	Kg	Lb	Kg	Lb	Kg
E/F004	530	240	34	15.4	42	19.1	127	57.6	122	55.3	138	62.6	143	64.9
D/E/F005	540	245	34	15.4	42	19.1	129	58.5	124	56.2	141	64.0	145	66.2
D/E/F006	560	254	34	15.4	42	19.1	134	60.8	129	58.5	146	66.2	151	68.5
D/E/F007	615	279	34	15.4	42	19.1	147	66.7	142	64.4	160	72.6	166	75.3

CONNECTION SIZES	
A	1 1/8" Dia [35] Field Power Supply Hole
B	2" Dia [51] Power Supply Knockout
C	1 3/4" Dia [44] Charging Port Hole
D	1/8" Dia [22] Field Control Wiring Hole
E	3/4"-14 NPT Condensate Drain
F	1/2"-14 NPT Gas Connection
G	2 1/8" Dia [64] Power Supply Knockout

NOTES:

1 Dimensions in [] are in millimeters

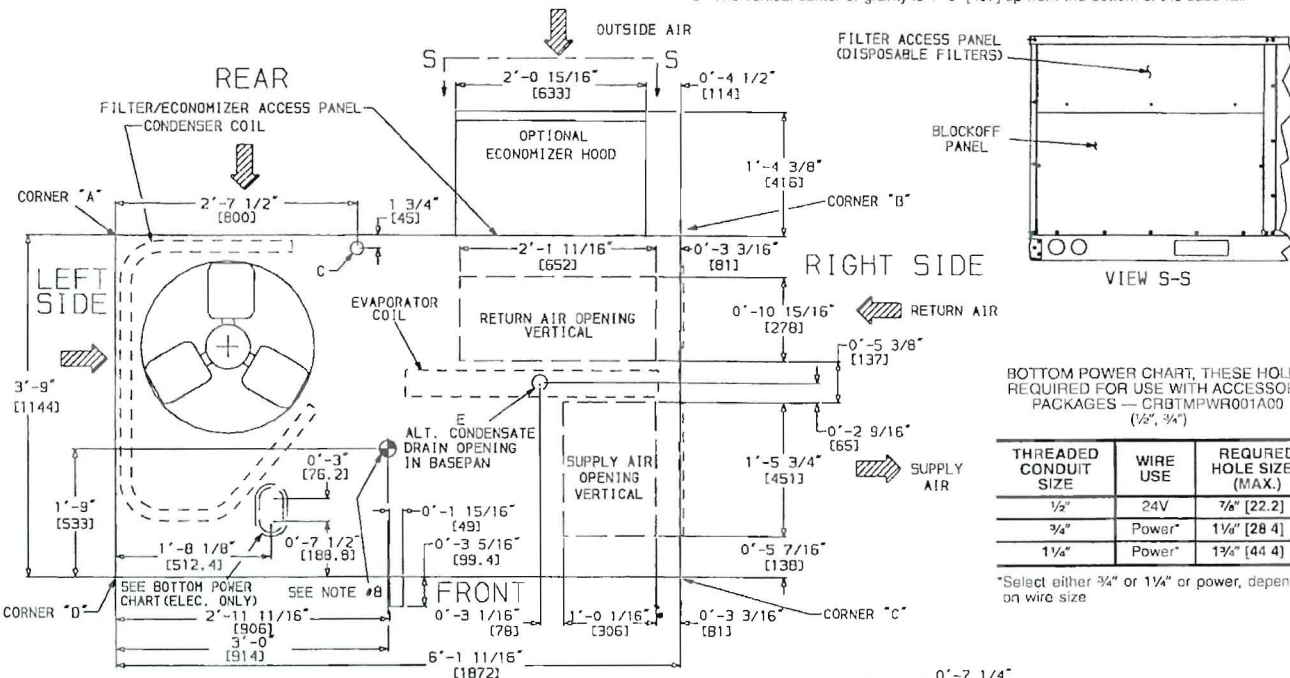
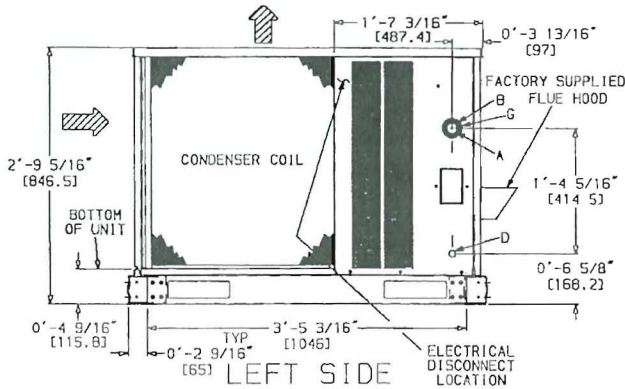
2 Center of gravity

3 Direction of airflow

4 On vertical discharge units, ductwork to be attached to accessory roof curb only. For horizontal discharge units, field-supplied flanges should be attached to horizontal discharge openings, and all ductwork should be attached to the flanges

5 Minimum clearance (local codes or jurisdiction may prevail):

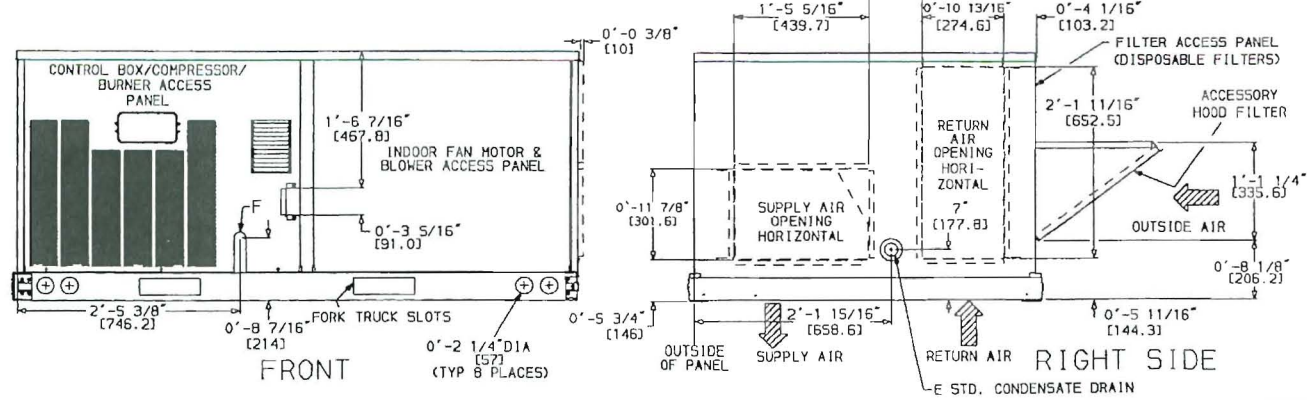
- a Between unit, flue side and combustible surfaces, 48 inches (18 in when using accessory flue discharge deflector)
- b Bottom of unit to combustible surfaces (when not using curb), 1 inch
- c Bottom of base rail to combustible surfaces (when not using curb) 0 inches
- d Condenser coil, for proper airflow, 35 in one side, 12 in the other. The side getting the greater clearance is optional.
- e Overhead, 60 in to assure proper condenser fan operation.
- f Between units, control box side, 42 in per NEC (National Electrical Code)
- g Between unit and ungrounded surfaces, control box side, 36 in per NEC
- h Between unit and block or concrete walls and other grounded surfaces, control box side, 42 in per NEC
- i Horizontal supply and return end, 0 inches
- 6 With the exception of the clearance for the condenser coil and combustion side as stated in notes 5a, b and c, a removable fence or barricade requires no clearance.
- 7 Units may be installed on combustible floors made from wood or Class A, B, or C roof covering material if set on base rail
- 8 The vertical center of gravity is 1'-6" [457] up from the bottom of the base rail

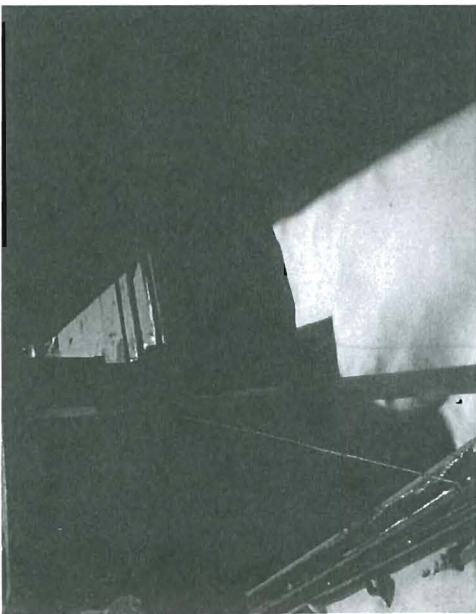
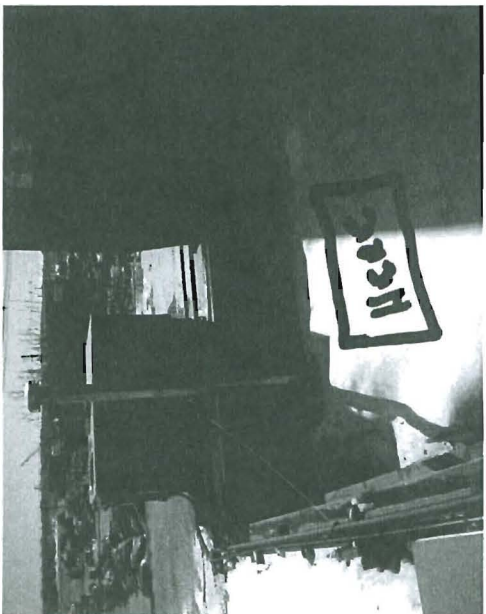


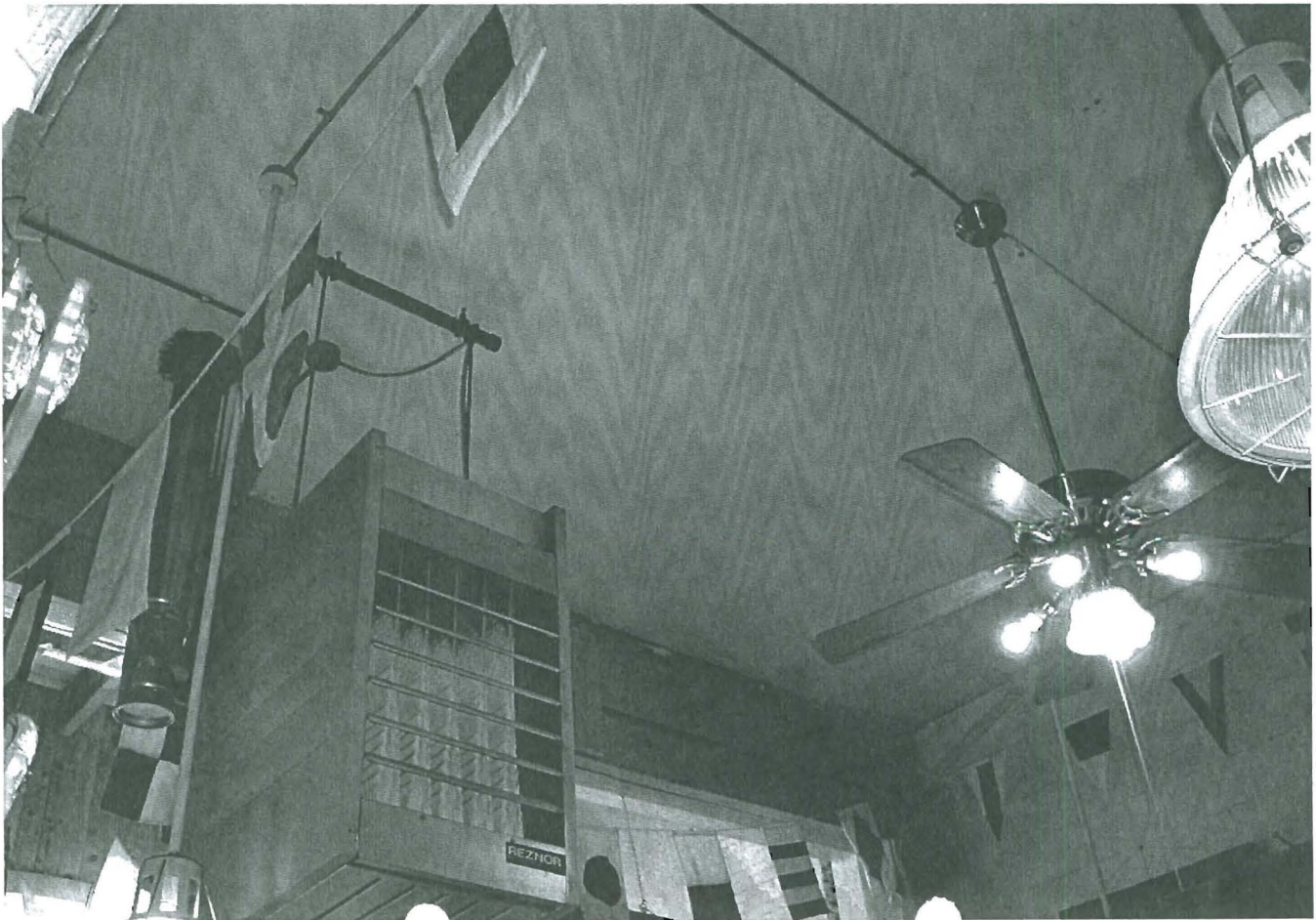
BOTTOM POWER CHART, THESE HOLES REQUIRED FOR USE WITH ACCESSORY PACKAGES — CRBTMPWR001A00 (1/2", 3/4")

THREADED CONDUIT SIZE	WIRE USE	REQUIRED HOLE SIZES (MAX.)
1/2"	24V	7/8" [22.2]
3/4"	Power*	1 1/8" [28.4]
1 1/4"	Power*	1 3/4" [44.4]

*Select either 3/4" or 1 1/4" or power, depending on wire size







Google maps

To see all the details that are visible on the screen, use the "Print" link next to the map.

