

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND BUILDING PERMIT

This is to certify that 1041 BRIGHTON AVE, LLC -
XCLUSIVE SALON

Located At 1041 BRIGHTON AVE

Job ID: 2011-11-2722-HVAC

CBL: 274- D-001-001

has permission to Install Trane Roof Top Unit

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] 11/22/11

Code Enforcement Officer / Plan Reviewer

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

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.**

Final Inspection

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.



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: 2011-11-2722-HVAC

Located At: 1041 BRIGHTON
AVE

CBL: 274- D-001-001

Conditions of Approval:

Zoning

1. This zone has maximum noise allowances. The City of Portland strictly enforces the level of sound generated on the property. Any verified noise violations shall require the owner to take mitigating measures to bring the property and the noise it generates into compliance.

Building

1. Equipment shall be installed in compliance with the manufacturer's specifications and the UL listing.
2. The openings in the steel deck are required to be reinforced per the structural engineer's recommendations.

Fire

1. Installation shall comply with City Code Chapter 10.
2. Fuel-fired boilers shall be protected in accordance with NFPA 101, *Life Safety Code*.
3. Installation shall comply with NFPA 211, *Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances*;
4. NFPA 54, *National Fuel Gas Code*;
5. NFPA 90A, *Standard for the Installation of Air-Conditioning and Ventilating Systems*;
6. NFPA 91, *Standard for Exhaust Systems for Air Conveying Vapors, Gases, Mists, and Noncombustible Particulate Solids*;
7. NFPA 70, *National Electrical Code*; and the manufacturer's published instructions.

City of Portland, Maine - Building or Use Permit Application

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

Job No: 2011-11-2722-HVAC	Date Applied: 11/9/2011	CBL: 274- D-001-001	
Location of Construction: 1041 BRIGHTON AVE	Owner Name: 1041 BRIGHTON AVE., LLC	Owner Address: 1 CANAL PLAZA PORTLAND, ME 04101	Phone:
Business Name:	Contractor Name: HVAC Services Inc.	Contractor Address: 73 Bradley DR WESTBROOK ME 04092	Phone: (207) -854-4822
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC - HVAC	Zone: B-2
Past Use: Hair salon – “Xclusive” – install roof top trane	Proposed Use: Same - Hair salon – “Xclusive” - install roof top Trane unit	Cost of Work: 11000.00	CEO District:
		Fire Dept: <input checked="" type="checkbox"/> Approved w/conditions <input type="checkbox"/> Denied <input type="checkbox"/> N/A	Inspection: Use Group: B Type: HVAC
Proposed Project Description: Install Trane Roof Top Unit		Signature: <i>Capt. Pulone 11/18/11</i>	Signature: <i>[Signature]</i> 11/22/11
Permit Taken By:		Zoning Approval	

	Special Zone or Reviews	Zoning Appeal	Historic Preservation
1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules. 2. Building Permits do not include plumbing, septic or electrical work. 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.	<input type="checkbox"/> Shoreland <input type="checkbox"/> Wetlands <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan <input type="checkbox"/> Maj <input type="checkbox"/> Min <input type="checkbox"/> MM Date: <i>11/16/11 ARN</i>	<input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied Date:	<input checked="" type="checkbox"/> Not in Dist or Landmark <input type="checkbox"/> Does not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: <i>ARN</i>

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 appication 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.

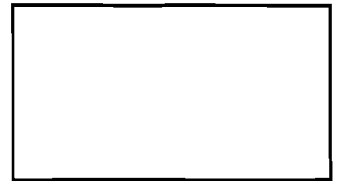
SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE		DATE	PHONE

B-2



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



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 1041 Brighton Ave Use of Building 274-D-1 Date _____
 Name and address of owner of appliance Boulos Property MGMT
1 Canal Plaza 5th Floor Portland ME
 Installer's name and address HVAC SERVICES INC
73 Bradley Drive WESTBROOK ME Telephone 207 854 4822

Location of appliance:

- Basement Floor
 Attic Roof

Type of Fuel:

- Gas Oil Solid

Appliance Name: TRANE Star RTU

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 1138
 Other _____

Type of Chimney:

Masonry Lined
Factory built N/A

Metal
Factory Built U.L. Listing # N/A

Direct Vent
Type N/A U.L. # _____

Type of Fuel Tank

- Oil
 Gas

Size of Tank N/A

Number of Tanks NA

Distance from Tank to Center of Flame NA feet.

Cost of Work: \$ 10,750

Permit Fee: \$ 130

RECEIVED

NOV - 9 2011

City of Building Inspections
City of Portland Maine

Approved

Fire: _____

Ele.: _____

Bldg.: JMB

Approved with Conditions

- See attached letter or requirement

Inspector's Signature _____

Date Approved _____

Signature of Installer _____

American Aerial Services, Inc.
Steel Erection & Crane Rental

2/2/200733 Allen Avenue Extension
Falmouth, Maine 04105
Telephone: (207) 797-8987 Fax: (207) 797-0479

To: Paul Ureneck

From: Jim Read

Telephone:

Pages: 2

Fax:

Date: 11/22/11

Subject: Fabricate and Install Quote – 1041 Brighton Ave

Project: 1041 Brighton Ave	Location: Portland, ME	Bid Date: 11/16/11
Wage: Open Shop	Specs: Not Provided	Addendum: None
Drwngs: SKS 1 Dated 10/25/11		

Base Bid: \$ 2,430.00

Base Bid Price To Include Installation Of:

1041 BRIGHTON AVE PORTLAND ME 11/16/11	TOTAL
LABOR: 2 INSTALLERS – INSTALL 2 ROOF FRAMES	1,200.00
MATERIAL: 3X3X1/4" & 4X4X5/16" ANGLE	650.00
MATERIAL: FLOOR PROTECTION	200.00
EQUIPMENT: WELDER/SERVICE TRUCK	100.00
EQUIPMENT: STAGING	200.00
MILEAGE	80.00
TOTAL	2,430.00

General Exclusions:

- 1) Field Paint And/Or Touch-Up
- 2) Shoring, Temporary Bracing And Or Demolition Of Any Kind
- 3) Field Welded Stiffeners and Web Doublers
- 4) Testing, Inspection, And Or Field Measurements
- 5) Police Details, Barricades, Permits, FAA Permits And Or Uniformed Fire Watch
- 6). All Work Not Listed Above, Bonds, Liquidated Damages, Joist Reinforcements
- 7) Exclude AISC Erection Certification
- 8) EXCLUDES PAINT OR PRIMER
- 9) EXCLUDES DRAWINGS
- 10) EXCLUDES DESIGN CALCULATIONS AND ENGINEERING STAMP

Furnished By Others To AASI At No Cost:

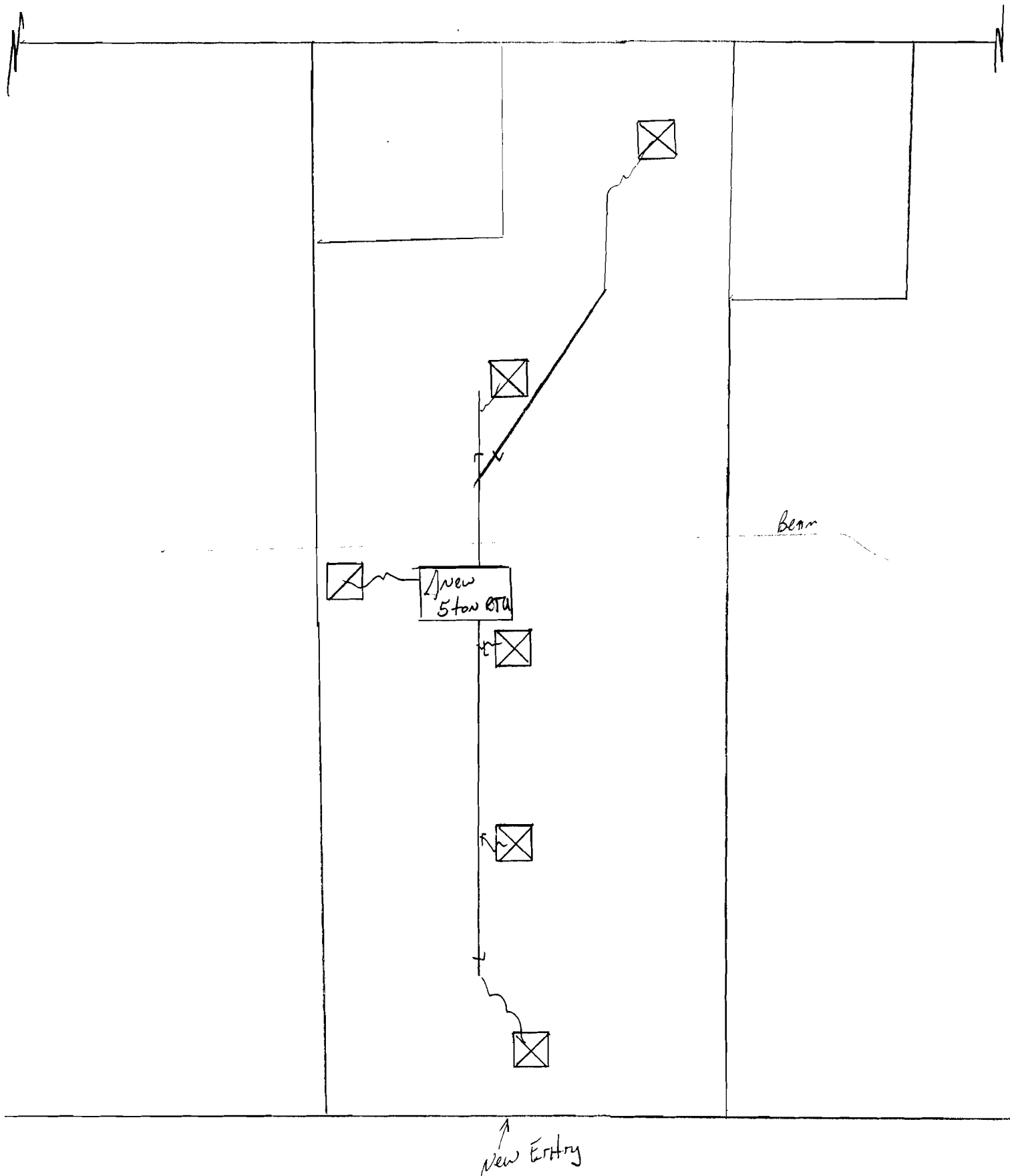
- 1) Free And Clear Access To All Points Of Work
- 2) CEILING TILES ARE TO BE REMOVED PRIOR TO OUR ARRIVAL
- 3) FIRE PROTECTION SYSTEMS MUST BE DISABLED DURING OUR WORK. MORE SPECIFICALLY SMOKE ALARMS AND SPRINKLER SYSTEMS. THIS IS TO INSURE THAT THEY ARE NOT ACTIVATED BY THE SMOKE AND HEAT GENERATED BY WELDING. AASI IS NOT RESPONSIBLE FOR ANY COSTS ASSOCIATED WITH ALARM AND SPRINKLER ACTIVATIONS.

General Conditions:

- 1) Price Valid For 15 Days From Date Of Proposal
- 2) Payments Are Due Upon Receipt Of Invoice
- 3) Payments Not Received Within 20 Days Of Date Of Invoice Are Subject To Finance Charges
- 4) Weekly Progress Invoices Will Be Based Upon Completion Of Work
- 5) Retention - NONE
- 6) This Bid Is Based Upon One Mobilization
- 7) Schedule Is To Be Mutually Agreed Upon By The GC AND AASI
- 8) Cost To Double Handle And Or Store Material Is Not Included In This Bid
- 9) AASI Will not Be Held Responsible For Material That Is Moved Or Damaged By Others

- 10) Any Back-Charges Against AASI Must Either Be Signed By AASI's Foreman or Written and Notification Must Be Provided Prior To Initiating The Work And Upon Completion Of The Work
- 11) AASI May Elect To Idle Its Equipment And Crew For Non Payment. AASI Additionally, May Elect To Remove Men And Machine From The Job. Any And All Costs Incurred By AASI Will Be The Responsibility Of American Aerial Services' Customer Including But Not Limited To Demobilization, Mobilization, Attorney's Fees, Lost Profit, And Interest
- 12) AASI'S Availability May Be Dependent Upon Other Contracts Secured Prior To Your Acceptance Of This Bid and Issuance Of A Contract. Therefore, American Aerial Services, Inc Reserves The Right To Rescind This Bid.

1041 Bridgton
New Hair Shaft "Exclusive"



Dimensional Data

Figure 3. Cooling and gas/electric - 3-5 tons standard efficiency, 3 tons high efficiency

Notes:

1. All dimensions are in inches/millimeters.
2. 1/2 NPT Gas Connection = (Y_C Models only); 2" Electrical Connection: Single Point Power When Heat Installed (T_C Models only.)

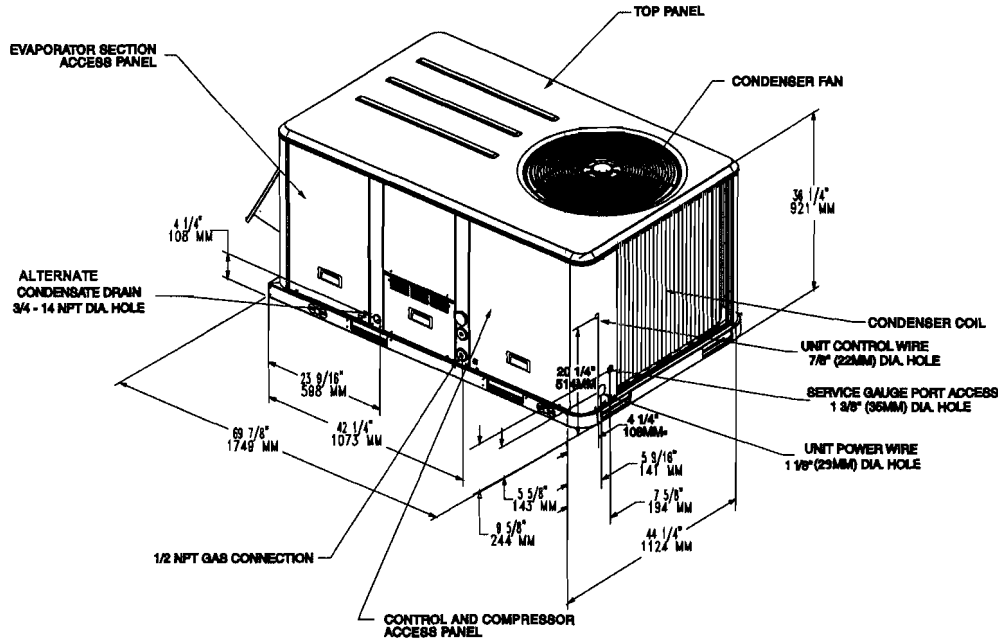
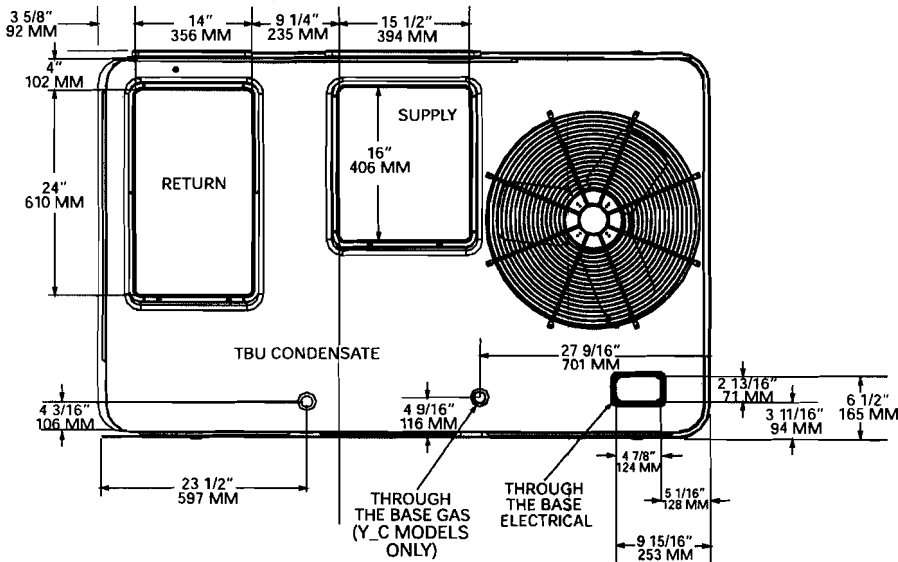


Figure 4. Cooling and gas/electric - 3-5 tons standard efficiency, 3 tons high efficiency downflow airflow supply/return - through the base utilities

Note: All dimensions are in inches/millimeters.





BECKER
STRUCTURAL ENGINEERS

5 York Street, Portland, Maine 04101
207.879.1838 • becker@structural.com

Project 1041 BRINGTON AVE

WO 2600

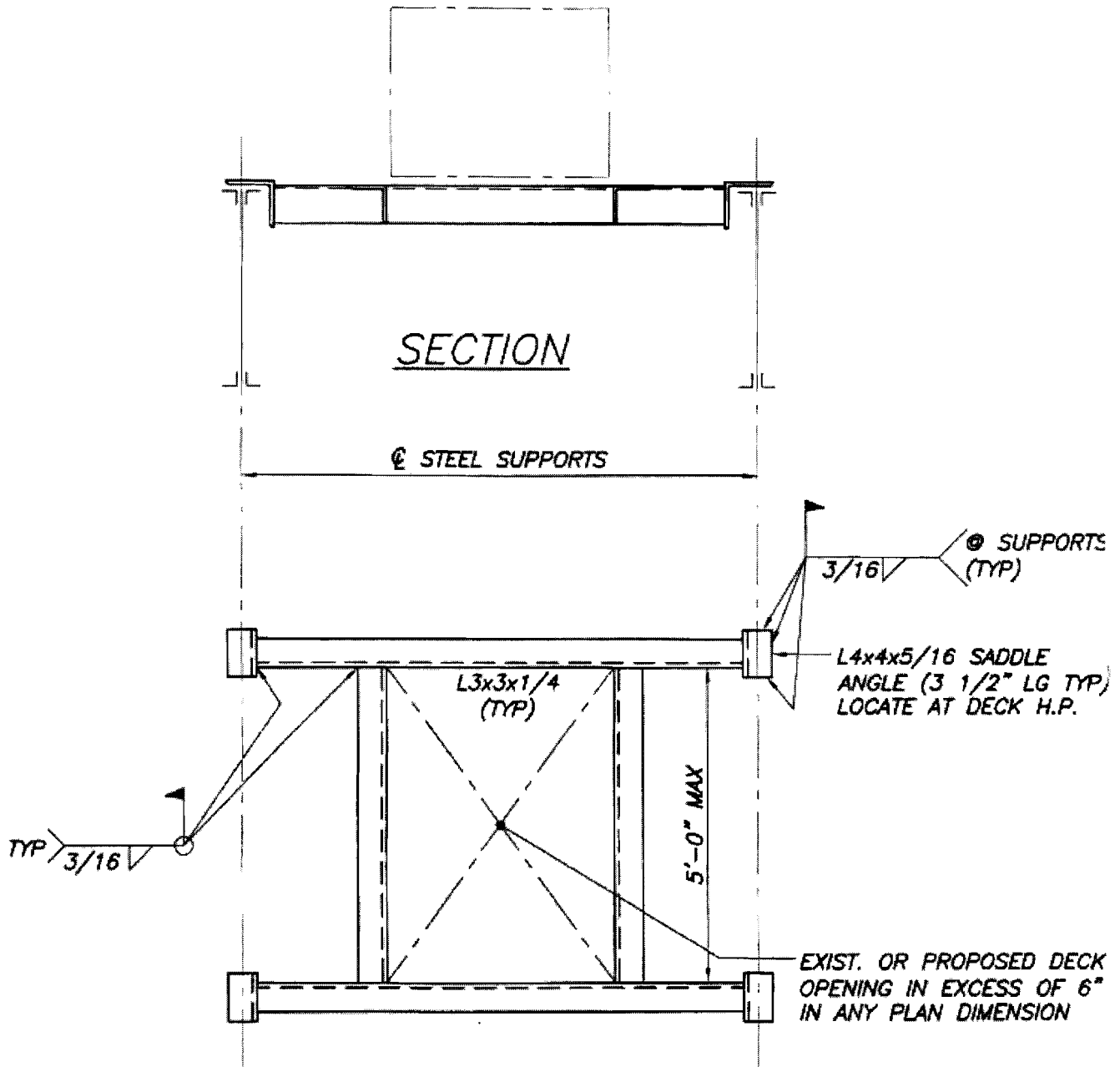
Sheet 1 of 1

Calculated by EAC

Date 10/25/2011

Checked by

Date



PLAN OF TYP OPENING IN ROOF DECK

N.T.S.

GKS-01



October 25, 2011

Mr. Paul Ureneck
Boulos Property Management
1 Canal Plaza, 5th Floor
Portland, Maine 04101

RE: New Mechanical Unit
1041 Brighton Avenue
Portland, Maine

Dear Paul:

Per your authorization, we reviewed the existing steel joists at 1041 Brighton Avenue for their capacity to support the proposed mechanical unit. We met with Mr. Brent Grass of HVAC Services on Monday, October 24, 2011 to review the location. At that time we took field measurements of the joists. Mr. Grass also provided us with product data on the new unit. The proposed Trane unit model number YSC036E1,3,4,W has a weight of approximately 610 pounds. Following that visit we performed an analysis of the joists. Our analysis is based on the requirements of the Maine Uniform Building and Energy Code, and the International Existing Building Code, 2009 Edition.

The results of our analysis indicate that the existing open web steel joists have sufficient capacity to support the new mechanical unit in the proposed location.

Note that new metal deck penetrations will be necessary for the duct runs. At our visit we noted two existing metal deck penetrations that were not reinforced (photos 1 & 2). Per the requirements of the Steel Deck Institute (SDI), it is our recommendation that all new and existing metal deck openings with any plan dimension in excess of 6 inches be reinforced with a steel angle frame. A typical angle frame detail is attached for reference.

Please feel free to contact me with any further questions regarding this matter.

Sincerely,
BECKER STRUCTURAL ENGINEERS, Inc.

A handwritten signature in black ink, appearing to read 'Ethan A. Rhile', written over a white background.

Ethan A. Rhile, P. E.
Associate

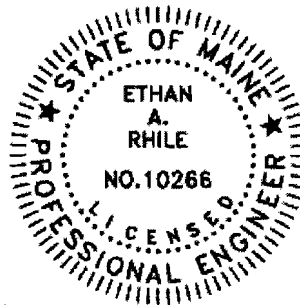




Photo 1: Unreinforced deck penetration at existing roof drain body.



Photo 2: Unreinforced deck penetration at existing duct penetration.





CITY OF PORTLAND, MAINE

Department of Building Inspections

Original Receipt

11.9. 20 11

Received from MJ, K Service

Location of Work 1041 Brighton

Cost of Construction \$ _____ Building Fee: _____

Permit Fee \$ _____ Site Fee: _____

Certificate of Occupancy Fee: _____

Total: 130

Building (IL) _____ Plumbing (I5) _____ Electrical (I2) _____ Site Plan (U2) _____

Other 110AC

CBL: 204 D-1

Check #: 41501

Total Collected \$ 130

**No work is to be started until permit issued.
Please keep original receipt for your records.**

Taken by: [Signature]

WHITE - Applicant's Copy
YELLOW - Office Copy
PINK - Permit Copy