

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND

BUILDING PERMIT

This is to certify that JJR 443 CONGRESS LLC/PLANNED PARENTHOOD

Located At 443 CONGRESS ST

Job ID: 2011-09-2201-HVAC

CBL: 027 - - B - 002 - 001 - - - -

has permission to Upgrade the HVAC system, add air handlers

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] 9/15/11
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: 2011-09-2201-HVAC	Date Applied: 9/9/2011	CBL: 027 - - B - 002 - 001 - - - - -	
Location of Construction: 443 CONGRESS ST	Owner Name: JJR 443 Congress LLC	Owner Address: ONE CITY CENTER 4TH FL PORTLAND, ME 04101	Phone:
Business Name:	Contractor Name: HVAC Services Inc	Contractor Address: 73 Bradley DR WESTBROOK MAINE 04092	Phone: () - 854-4822
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone: B-3
Past Use: PAD uses one the 1st floor with offices above	Proposed Use: Same: PAD uses on the 1st floor with offices above – to add new heating system	Cost of Work: \$100,000.00	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 DMC-2009
Proposed Project Description: Install a new boiler for Planned Parent Hood upgrade HVAC / Air Handlers		Signature: <i>Capt. [unclear] 9/12/11</i>	Signature: <i>[unclear] 9/15/11</i>
Permit Taken By: Lannie		Pedestrian Activities District (P.A.D.)	

		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>9/12/11</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 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>Any exterior work requires a separate review & approval</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 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	PHONE

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. Close in Inspection prior to covering
 2. 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.



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: 2011-09-2201-HVAC

Located At: 443 CONGRESS

CBL: 027 - - B - 002 - 001 - - - -

Conditions of Approval:

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 31, *Standard for the Installation of Oil-Burning Equipment*;
5. NFPA 54, *National Fuel Gas Code*;
6. NFPA 90A, *Standard for the Installation of Air-Conditioning and Ventilating Systems*;
7. NFPA 91, *Standard for Exhaust Systems for Air Conveying Vapors, Gases, Mists, and Noncombustible Particulate Solids*;
8. NFPA 70, *National Electrical Code*; and the manufacturer's published instructions.

Building

1. Installation shall comply with 2003 International Mechanical Code and the State of Maine gas regulations.
2. Equipment must be installed in compliance per the manufacturer's specifications
3. Installation shall comply with the 2003 International Mechanical Code Section 607 for smoke or fire dampers or combination F/S dampers including actuation and access panels.



FILL IN AND SIGN WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



027 BOOZ

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 443 Congress St Pktl Use of Building _____ Date 9/9/11
 Name and address of owner of appliance JTR 443 Congress LLC c/o Northland Enterprises
1 City Ctr 4th Floor Portland ME 04101
 Installer's name and address HVAC SERVICES INC
73 Bradley Drive Westbrook ME Telephone 854 4822

Location of appliance:

Basement Floor
 Attic Roof

Type of Fuel:

Gas Oil Solid

Appliance Name: Existing boiler
 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 # _____
 Other N/A

Type of Chimney:

Masonry Lined
 Factory built N/A

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

Direct Vent
 Type _____ UL# _____

Type of Fuel Tank tie to existing Hotwater loop - to new HVAC Equip.

Oil
 Gas

Size of Tank N/A Trane air handlers

Number of Tanks N/A

Distance from Tank to Center of Flame N/A feet.

Cost of Work: \$ 100,000.
Permit Fee: \$ \$1,000.00

RECEIVED

Dept. of Building Inspections
City of Portland Maine

SEP - 9 2011

Approved

Approved with Conditions

Fire: _____
 Ele.: _____
 Bldg: Jan B 7/15/11

See attached letter or requirement

Inspector's Signature _____ Date Approved _____

Signature of Installer _____

RECEIVED

SEP - 9 2011

Dept. of Building Inspections
City of Portland Maine



CITY OF PORTLAND, MAINE

Department of Building Inspections

Original Receipt

9.9. 20 11

Received from Alta Services

Location of Work 4950 Myrtle St

Cost of Construction \$ _____ Building Fee: _____

Permit Fee \$ _____ Site Fee: _____

Certificate of Occupancy Fee: _____

Total: 1000

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

Other 1112

CBL: 21-32

Check #: 41036 Total Collected \$ 1000

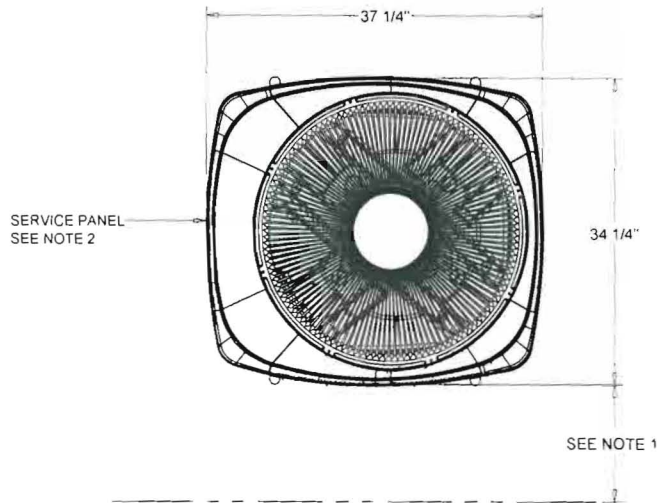
**No work is to be started until permit issued.
Please keep original receipt for your records.**

Taken by: [Signature]

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

Unit Dimensions - Split System Air Conditioning Units (Small)

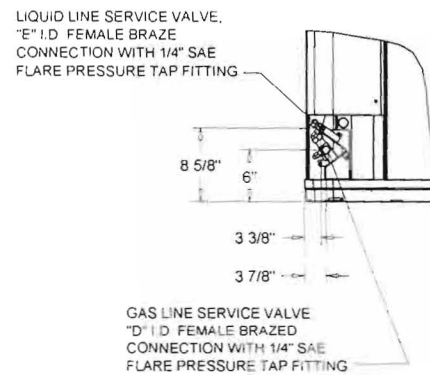
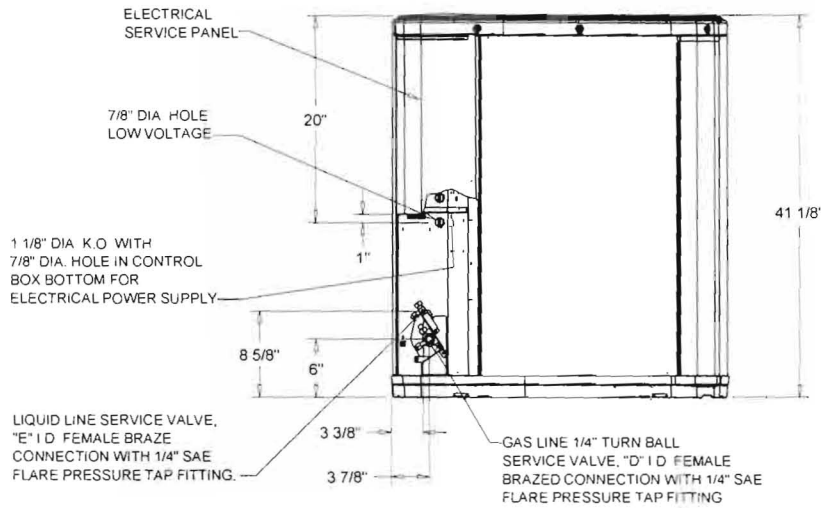
Item: A1 Qty: 5



UNIT DIMENSTIONS	
DIM - D	7/8"
DIM - E	3/8"

NOTES

- 1 TOP DISCHARGE AREA SHOULD BE UNRESTRICTED FOR AT LEAST 60" ABOVE UNIT UNIT SHOULD BE PLACED SO ROOF RUN-OFF WATER DOES NOT POUR DIRECTLY ON UNIT, AND SHOULD BE AT LEAST 12" FROM WALL AND ALL SURROUNDING SHRUBBERY ON TWO SIDES OTHER TWO SIDES UNRESTRICTED
- 2 ELECTRICAL AND REFRIGERANT COMPONENT CLEARANCES PER PREVAILING CODES

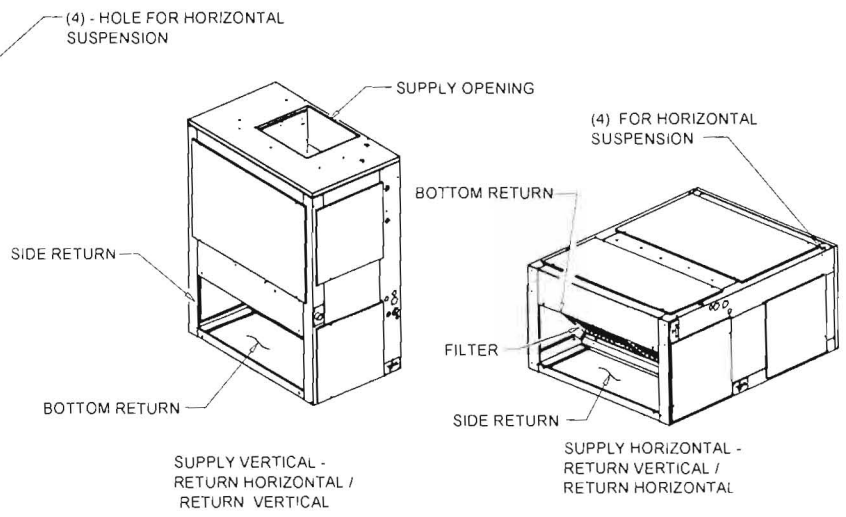
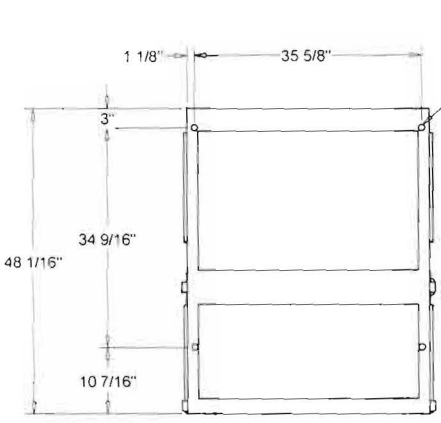
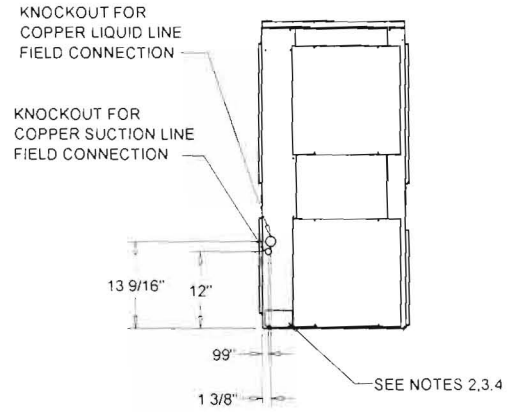
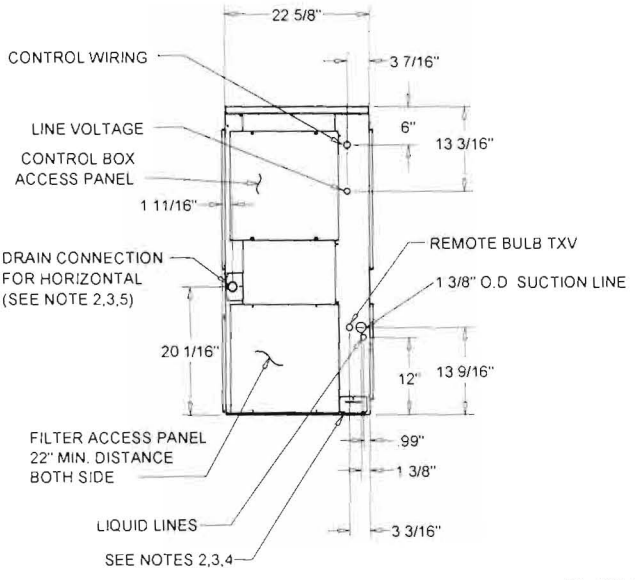
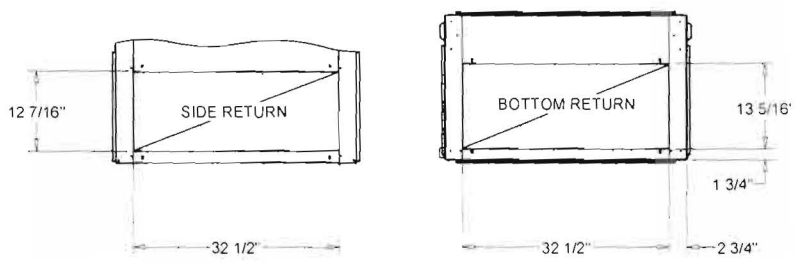
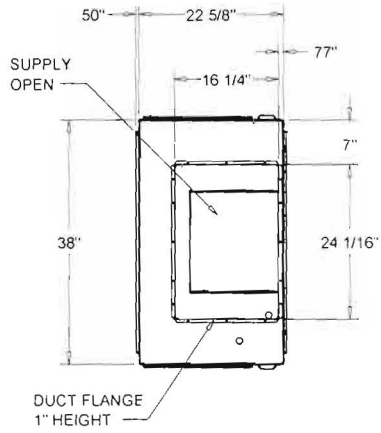


Unit Dimensions - Split System Air Conditioning Units (Large)

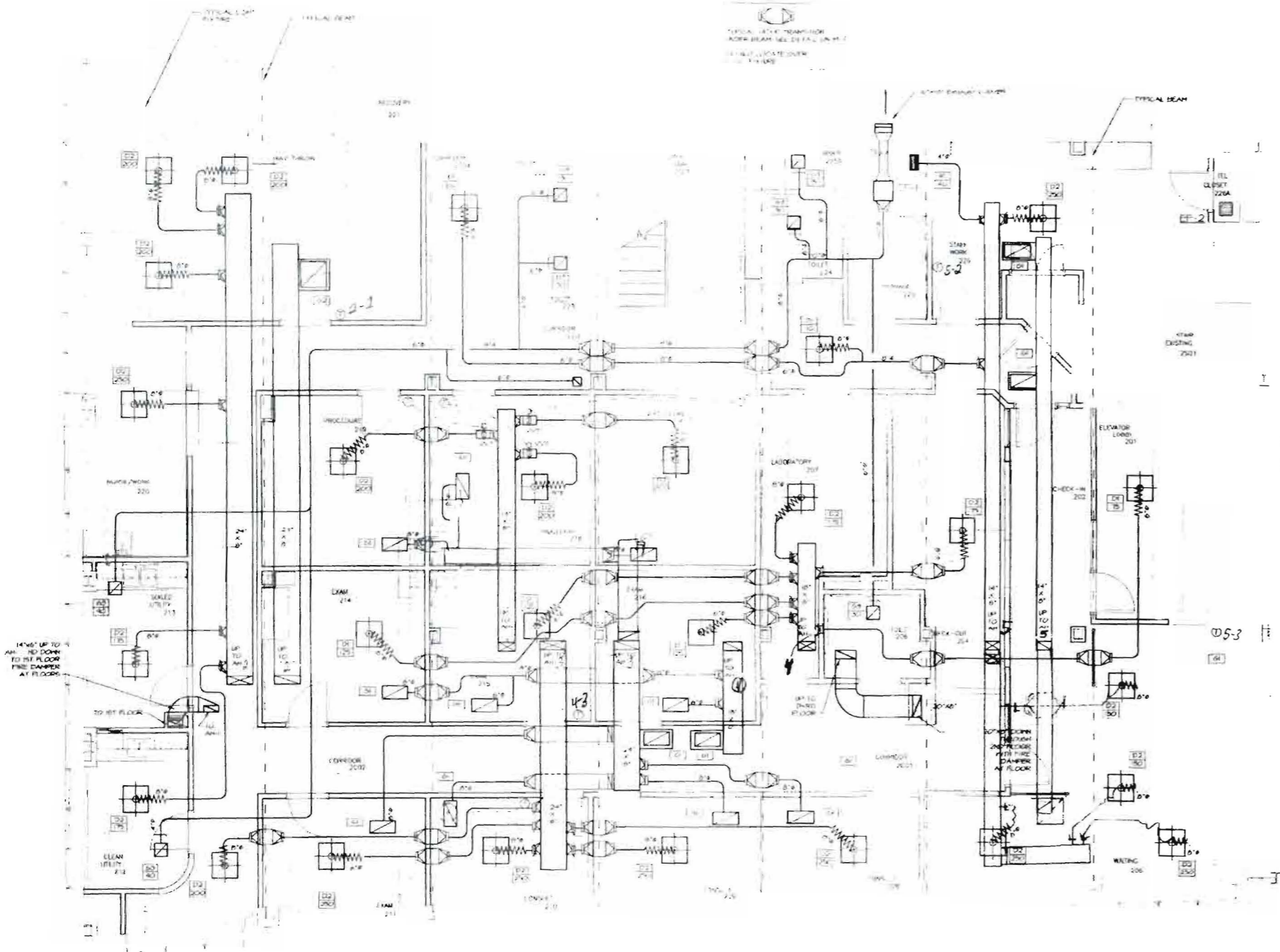
Item: B1, B2 Qty: 5

NOTES:

- 1 PANEL DEPTH 1/2" (TYP. ALL PANELS).
2. REMOVABLE DRAIN PAN AND ATTACHED DRAIN CONNECTION MAY BE INSTALLED ON END OF UNIT IN EITHER THE VERTICAL OR HORIZONTAL CONFIGURATION, PLASTIC DRAIN PAN ACCESS PLATE ON THE END OF UNIT OPPOSITE DRAIN CONNECTION MUST BE REMOVED TO SLIDE DRAIN PAN OUT OF UNIT FOR CLEANING ACCESS PLATE MUST BE RE-INSTALLED AFTER SLIDING DRAIN PAN BACK INTO UNIT
- 3 IF PERIODIC DRAIN PAN CLEANING IS REQUIRED, ALLOW ROOM FOR PARTIAL REMOVAL OF DRAIN PAN CONNECTION AT END OF UNIT
- 4 1" FEMALE SCHED 40 PVC PIPE DRAIN CONNECTION VERTICAL CONFIGURATION
- 5 1" FEMALE SCHED 40 PVC PIPE DRAIN CONNECTION HORIZONTAL CONFIGURATION



5 - 6 TON AIR HANDLER (SINGLE CIRCUIT)
DIMENSIONAL DRAWING



MECHANICAL DUCTWORK PLAN - SECOND FLOOR



morris switzer
ENVIRONMENTALS FOR HEALTH

Williston, Vermont
Boston, Massachusetts
Portland, Maine

183 Middle Street
Portland, ME 04101
1 207 773 8841
1 207 773 8840

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morriswitzer.com



MECHANICAL SYSTEMS ENGINEERS
ROYAL RIVER CENTER, UNIT #10
10 FOREST FALLS DRIVE
YARMOUTH, MAINE 04096
(207) 858-1441

Consultant

DD Approval Signature _____ Date _____

Project North

Key Plan N.T.S.

Revision

Revision	Date	No

**PLANNED
PARENTHOOD
OF NORTHERN
NEW ENGLAND**

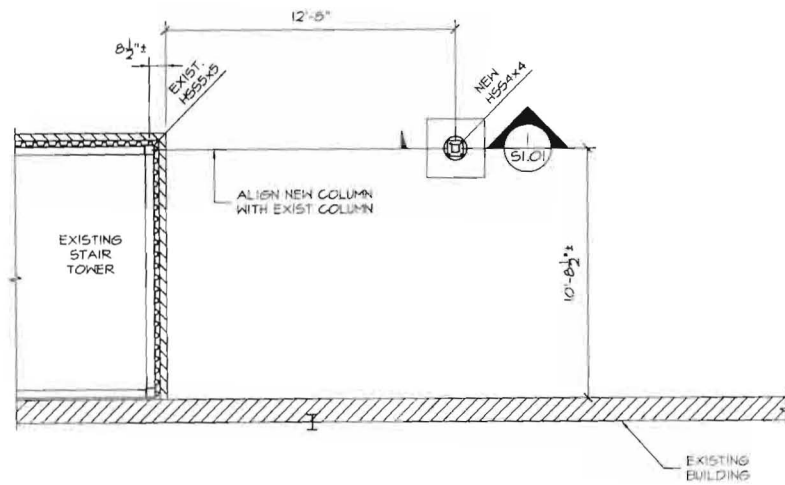
443 Congress St.
Portland, Maine
**SECOND & THIRD
FLOOR RENOVATION**

Morris Switzer Project Number 2000.01
Date 30 March, 2011
Scale 1/4" = 1'-0"

Second Floor
Mechanical
Ductwork

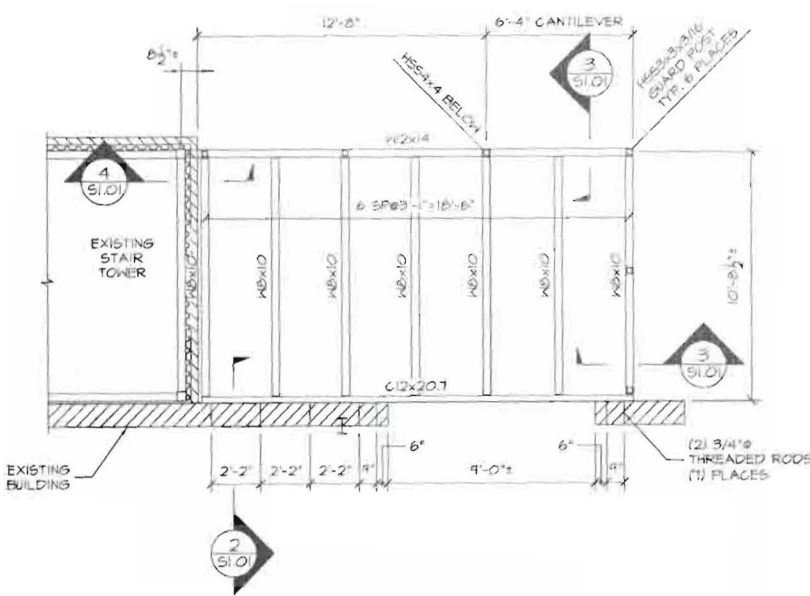
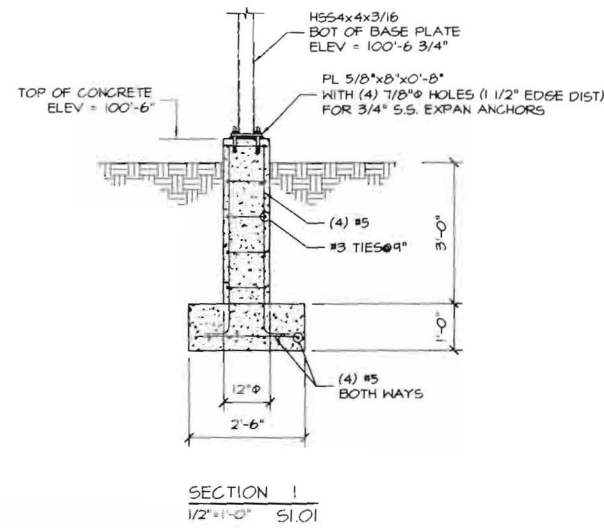
M-2

M.S.E. Proj. 1107



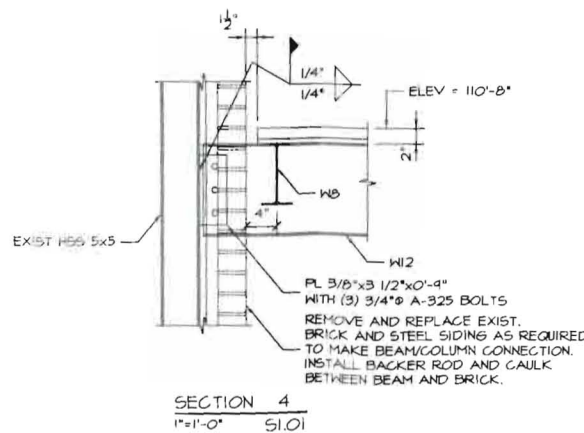
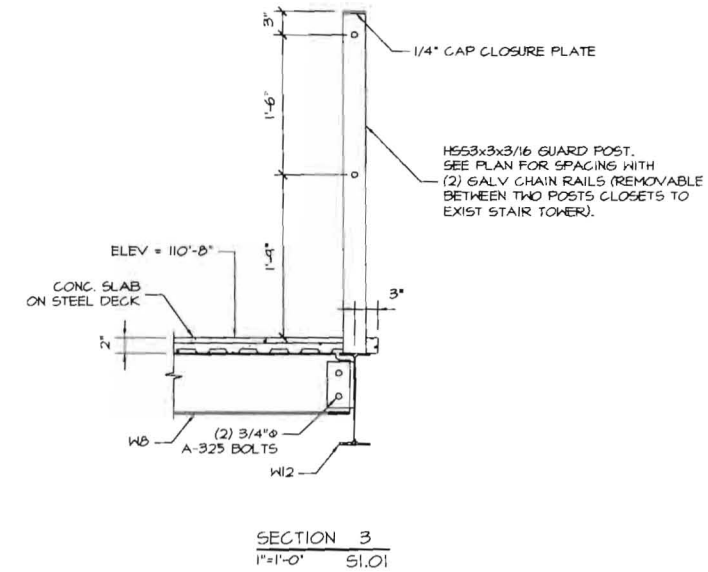
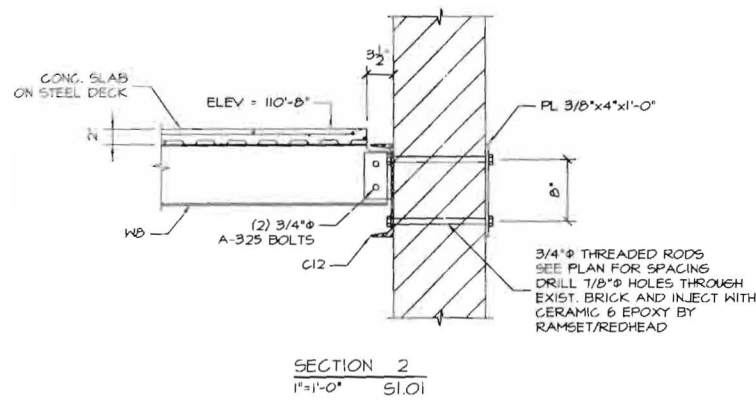
MECH MEZZANINE FOUNDATION PLAN
1/4"=1'-0"

EXISTING GRADE ELEV = 100'-0"
TOP OF SONOTUBE ELEV = 100'-6"
VERIFY ALL DIMENSIONS NOTED ± IN FIELD.



MECH MEZZANINE FRAMING PLAN
1/4"=1'-0"

TOP OF SLAB ELEV = 110'-8"
TOP OF STEEL ELEV = 110'-6"
FLOOR DECK IS GALV 0.6026 CONFORM STEEL DECK BY MILCRAFT WITH 2" (TOTAL THICKNESS) CONCRETE SLAB REINFORCED WITH 6x6-W4xW4 WAF LOCATED 1" FROM TOP OF SLAB
ALL STEEL TO BE PRIMED AND TOP COATED WITH FABRICATOR'S STANDARD PAINTS. COLOR TO BE SELECTED BY OWNER.
VERIFY ALL DIMENSIONS NOTED ± IN FIELD.



443 CONGRESS STREET
MECHANICAL MEZZANINE

revision number	date	description
	06/27/11	Issued for Pricing
	07/14/11	Issued for Construction

sheet title
Structural Plans and Details

S1.01

