

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK



CITY OF PORTLAND

BUILDING PERMIT

This is to certify that EAST END CORP

Located At 919 CONGRESS ST

Job ID: 2012-08-4583-HVAC

CBL: 065- E-028-001

has permission to Install a Bryant 580J16 Package unit on ext slab
provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes 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

Janine Bank 5.21.12

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.**

Footings/Setbacks prior to pouring concrete

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
Jeff Levine

Job ID: 2012-08-4583-HVAC

Located At: 919 CONGRESS ST

CBL: 065- E-028-001

Conditions of Approval:

Zoning

1. This B-2 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. All previous conditions are still in force with the issuance of this permit.
2. The use of this property has not yet been established. PRIOR to occupancy, the owner shall apply for a permit to establish an allowable use.

Fire

1. Installation shall comply with City Code Chapter 10.
2. Installation shall comply with NFPA 211, *Standard for Chimneys, Fireplaces, Vents, and Solid Fuel-Burning Appliances*; NFPA 54, *National Fuel Gas Code*; NFPA 90A, *Standard for the Installation of Air-Conditioning and Ventilating Systems*; NFPA 70, *National Electrical Code*; and the manufacturer's published instructions.
3. A separate Fire Alarm Permit is required for new systems; or for work effecting more than 5 fire alarm devices; or replacement of a fire alarm panel with a different model. All fire alarm installation and servicing companies shall have a Certificate of Fitness from the Fire Department. This review does not include approval of fire alarm system design or installation.

Building

1. Application approval based upon information provided by the applicant or design professional. Any deviation from approved plans requires separate review and approval prior to work.
2. The installation must comply with the State of Maine Gas Regulations and ASHRAE 62.1
3. Equipment shall be installed in compliance with the manufacturer's specifications and the UL listing.
4. All penetrations through rated assemblies must be protected by an approved firestop system installed in accordance with ASTM E 814 or UL 1479, per IBC 2009 Section 713.
5. 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.

City of Portland, Maine - Building or Use Permit Application

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

Job No: 2012-08-4583-HVAC	Date Applied: 8/1/2012	CBL: 065- E-028-001	
Location of Construction: 919 CONGRESS ST	Owner Name: EAST END CORP	Owner Address: PO BOX 10291 PORTLAND, ME 04104	Phone:
Business Name:	Contractor Name: RICHARD P WALTZ, SR – PLUMMING & HEATING	Contractor Address: 179 PRESUMPCOT ST PORTLAND MAINE 04103	Phone: (207) 772-2801
Lessee/Buyer's Name:	Phone:	Permit Type: HVAC	Zone: B-2
Past Use: Vacant – last legal use was publishing company	Proposed Use: Vacant – see permit #2011-07-1741 – No use established yet – permit is to install a new HVAC system	Cost of Work: \$41,000.00	CEO District:
		Fire Dept: 8/8/12 <input checked="" type="checkbox"/> Approved w/ conditions <input type="checkbox"/> Denied <input type="checkbox"/> N/A Signature: <i>Bjornell</i> (58)	Inspection: Use Group: JA Type: HVAC Signature: <i>JA</i> 8/21/12
Proposed Project Description: Install a Bryant 580J16 Package unit		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</i> <i>S. Ollie</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: <i>S</i></p>	<p>Historic Preservation</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 type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date:</p>
	CERTIFICATION		

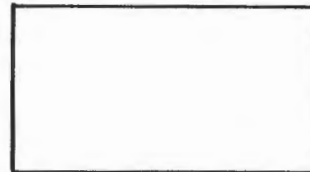
I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the 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



FILL IN AND Sign WITH INK

APPLICATION FOR PERMIT HEATING OR POWER EQUIPMENT



B-2

2012084583

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 919 Congress St Use of Building 6S-E 78 Stage Date 7-30-12
 Name and address of owner of appliance East End Corporation P.O. Box 10291
Portland, ME 04104.
 Installer's name and address Richard P. Waltz Plumbing & Heating 179 Presumpscot
St Portland, ME 04103 Telephone 207-772-2801

Location of appliance:
 Basement Floor
 Attic Roof
Outside - Package unit on the ground

Type of Fuel:
 Gas Oil Solid

Appliance Name: Bryant 580J16
 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 3349
 Other- _____

Type of Chimney:
 Masonry Lined
 Factory built N/A
 Metal
 Factory Built U.L. Listing # N/A
 Direct Vent
 Type _____ UL# _____
Package unit - side - power vent.

Type of Fuel Tank
 Oil
 Gas
Net gas.

Size of Tank _____

Number of Tanks _____

Distance from Tank to Center of Flame _____ feet.

Cost of Work: \$ 4,100
 Permit Fee: \$ _____

RECEIVED
 AUG 01 2012
 Dept. of Building Inspections
 City of Portland Maine

Approved _____ Approved with Conditions _____
 Fire: _____ See attached letter or requirement
 Ele.: _____
 Bldg.: _____

Signature of Installer Brian Hartford Inspector's Signature Brian Hartford Date Approved _____

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



SUBMITTAL

Project

East End Corp - RP Waltz

Date

Monday, July 23, 2012

Air System Sizing Summary for RTU

Project Name: RP Waltz
Prepared by: Carrier Enterprise

06/18/2012
09:37AM

USE OF THE DATA CONTAINED HEREIN IS FOR COMPARISON PURPOSES ONLY AND HAS NOT BEEN REVIEWED BY A LICENSED ENGINEER. RESULTS ARE NOT GUARANTEES. INSTALLATION APPLICATIONS AND WEATHER CONDITIONS CAN GREATLY AFFECT THE FINAL OPERATION OF ANY HVAC EQUIPMENT. CARRIER ENTERPRISE, EQUIPMENT MANUFACTURE(S) NOR TIMOTHY SIMPSON SHALL BE RESPONSIBLE FOR RELIABILITY OR ACCURACY OF THIS DATA. IT SHALL BE THE CONTRACTORS SOLE RESPONSIBILITY TO VERIFY AND CONCLUDE HIS/HER OWN CALCULATIONS BEFORE INSTALLATION.

.CE
FOR REFERENCE ONLY. USE BY OTHERS IS PROHIBITED, THIS DOCUMENT COVERED BY COPYRIGHT LAWS.

Air System Information

Air System Name:..... RTU
Air System Type:..... Single Zone CAV
Number of zones:..... 1
Floor Area:..... 7544.0 sqft
Location:..... Portland, Maine

Sizing Calculation Information:

Calculation Months:..... Jan to Dec
Calculation method:..... Transfer Function Method

Central Cooling Coil Sizing Data

Total coil load:..... 11.7 Tons	Load occurs at:..... Jul 1600
Total coil load:..... 140.0 MBH	OA DB / WB:..... 93.3/70.8 F
Sensible coil load:..... 140.0 MBH	Entering DB / WB:..... 70.4/70.4 F
Coil airflow:..... 4578 CFM	Leaving DB / WB:..... 42.0/42.0 F
Sensible heat ratio:..... 1.000	Coil ADP:..... 38.9 F
Area per unit load:..... 646.6 sqft/Ton	Bypass Factor:..... 0.100
Load per unit area:..... 18.6 BTU/(hr-sqft)	Resulting RH:..... 0 %
	Design supply temp:..... 44.0 F

Central Heating Coil Sizing Data

Max coil load:..... 93.9 MBH	Load occurs at:..... Des Htg
Coil airflow:..... 4578 CFM	Ent DB / Lvg DB:..... 69.8/88.9 F
Load per unit area:..... 12.4 BTU/(hr-sqft)	

Supply Fan Sizing Data

Actual max airflow:..... 4578 CFM	Fan motor BHP:..... 5.00 BHP
Standard airflow:..... 4567 CFM	Fan motor kW:..... 3.73 kW
Actual max airflow per unit area:..... 0.61 CFM/sqft	Fan static:..... -1.00 in wg

Outdoor Ventilation Air Data

Design airflow:..... 0 CFM	Airflow per person:..... 0.00 CFM/person
Airflow per unit floor area:..... 0.00 CFM/sqft	

Space Sizing Data

Space Name	Maximum Cooling Sensible Load MBH	Design Airflow CFM	Time of Peak Load	Maximum Heating Load MBH	Space Floor Area sqft	Space CFM/sqft
Basement	39.4	1406	Jul 1700	31.8	3772.0	0.37
First Floor	92.0	3284	Aug 1500	73.2	3772.0	0.87
Zone	128.3	4578	Jul 1600	105.0	7544.0	0.61

Note: Table contains data for all spaces controlled by a single thermostat:

Space sizing basis: Peak space load
Zone sizing basis: Peak zone load

East End Corporation

Project: East End Corp - RP Waltz
Prepared By:

07/23/2012
03:28PM

East End Corporation

**Tag Cover Sheet
Unit Report
Certified Drawing
Performance Report
Guide Specification
Spec Sheet
Unit Feature Sheet
Spec Sheet**

Unit Feature Sheet for East End Corporation

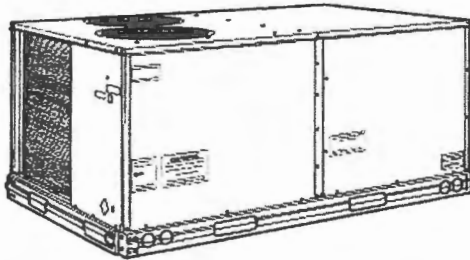
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Prepared By:

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LEGACY™ LINE – 580J

PACKAGED ROOFTOP GAS HEATING/ELECTRIC COOLING UNITS
3, 4, 5, 6, 7.5, 8.5, 10, 12.5 TONS



LEGACY SERIES

Legacy (580J) units are one-piece gas heating, electric cooling units that are pre-wired and charged with Puron (R-410) refrigerant. They are factory tested in both heating and cooling modes, and rated in accordance with ARI Standards 210/240 (04-06 sizes) and 340/360 (07-14 sizes). Legacy units are designed in accordance with UL Standard 1995, and listed by the Underwriters' Laboratories.

Approved and certified by:



Use of the ANSI Certified TM Mark indicates a manufacturer's attribution to the program for verification of certification for technical products. go to www.ansi.org

Certified to ISO 9001:2008

STANDARD FEATURES INCLUDE:

- Puron (R-410A) HFC refrigerant
- ASHRAE 90.1 energy compliant
- Scroll compressors with internal line break and overload protection
- Single-stage cooling capacity control on 04-12 models
- Two-stage cooling capacity control on 08-14 models
- SEER's up to 13.0, EER's up to 11.1 and IEER's up to 11.8
- Acutrol™ refrigerant metering system
- Exclusive non-corrosive composite condensate pan in accordance with ASHRAE Standard 62, sloping design, side or center drain
- Standard cooling operation up to 115°F (46°C) and down to 40°F (4°C) - down to 25° F (-4° C) with winter start kit.
- Pre-painted exterior panels and primer-coated interior panels tested to 500 hours salt spray protection
- Fully insulated cabinet
- Exclusive IGC solid-state control for on-board diagnostics with LED error code designation burner control logic and energy saving indoor fan motor delay
- Low NOx models that meet California Air Quality Management
- Induced draft gas heat combustion design
- Redundant gas valves with up to two stages of heating
- Low pressure and high pressure switch protected.

MAINTENANCE FEATURES:

- Access panels with easy grip handles
- Innovative easy starting, no-strip screws on unit access panels
- Two-inch disposable return air filters and Tool-less filter access door
- Belt drive evaporator-fan motor and pulley combinations
- New terminal board facilitating simple safety circuit troubleshooting and simplified control box arrangement
- Exclusive IGC solid-state control for on-board diagnostics with LED error code designation, burner control logic and energy saving indoor fan motor delay.

INSTALLATION FEATURES:

- Thru-the-bottom power entry capability
- Single point gas and electric connections
- Full perimeter base rail with built-in rigging adapters and fork slots
- Convertible from vertical to horizontal airflow for slab mounting

STANDARD WARRANTY:

- 10-year heat exchanger – 15-year stainless steel option
- 5-year compressor
- 1-year parts
- 3-year parts on Novation Condenser coils – where available
- Many optional upgrades also available

OPTIONS INCLUDE BUT ARE NOT LIMITED TO:

- Multi Protocol Direct Digital Controls (DDC)
- Supply and Return Air Smoke Detectors, high static motors
- Louvered condenser coil guards
- Economizer, disconnect and convenience outlet options
- Stainless Steel heat exchanger option
- Corrosion resistant coil coating.
- Exclusive Perfect Humidity dehumidification system available on all sizes – Motor Master I controller included

For a complete list of options and accessories refer to the Product Data Catalog for this unit.

Performance Summary For East End Corporation

Project: East End Corp - RP Waltz
 Prepared By:

07/23/2012
 03:28PM

Part Number:580JP16D350ACB0AA

ARI EER:	10.80	
IEER:	11.7	
Base Unit Weight:	1380	lb
Base Unit Dimensions		
Unit Length:	115.9	in
Unit Width:	63.4	in
Unit Height:	57.4	in
Unit Voltage-Phase-Hertz:	230-3-60	
Air Discharge:	Vertical	
Fan Drive Type:	Belt	
Actual Airflow:	6000	CFM
Site Altitude:	200	ft

Cooling Performance

Condenser Entering Air DB:	95.0	F
Evaporator Entering Air DB:	80.0	F
Evaporator Entering Air WB:	67.0	F
Entering Air Enthalpy:	31.55	BTU/lb
Evaporator Leaving Air DB:	58.8	F
Evaporator Leaving Air WB:	57.3	F
Evaporator Leaving Air Enthalpy:	24.67	BTU/lb
Gross Cooling Capacity:	184.48	MBH
Gross Sensible Capacity:	136.16	MBH
Compressor Power Input:	13.64	kW
Coil Bypass Factor:	0.198	

Heating Performance

Heating Airflow:	6000	CFM
Entering Air Temp:	70.0	F
Leaving Air Temp:	113.5	F
Gas Input Capacity:	280.0 / 360.0	MBH
Gas Heating Capacity:	280.00	MBH
Temperature Rise:	43.5	F
NOTE:	Second Stage	

Supply Fan

External Static Pressure:	0.50	in wg
Options / Accessories Static Pressure		
Economizer:	0.05	in wg
Total External Static:	0.55	in wg
Fan RPM:	696	
Fan Power:	2.64	BHP
NOTE:	The Selected Indoor Fan Motor requires a Field-Supplied Drive (RPM Range: 776 - 955).	

Electrical Data

Minimum Voltage:	187
Maximum Voltage:	263
Compressor #1 LRA:	164
Compressor #2 RLA:	25
Compressor #2 LRA:	164
Compressor #A1 RLA:	25
Outdoor Fan Motor Qty:	3
Outdoor Fan FLA (ea):	1.5
Indoor Fan Motor Type:	High Eff. High
Indoor Fan Motor FLA:	20.4
Combustion Fan Motor FLA (ea):	0.48

Performance Summary For East End Corporation

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 Prepared By:

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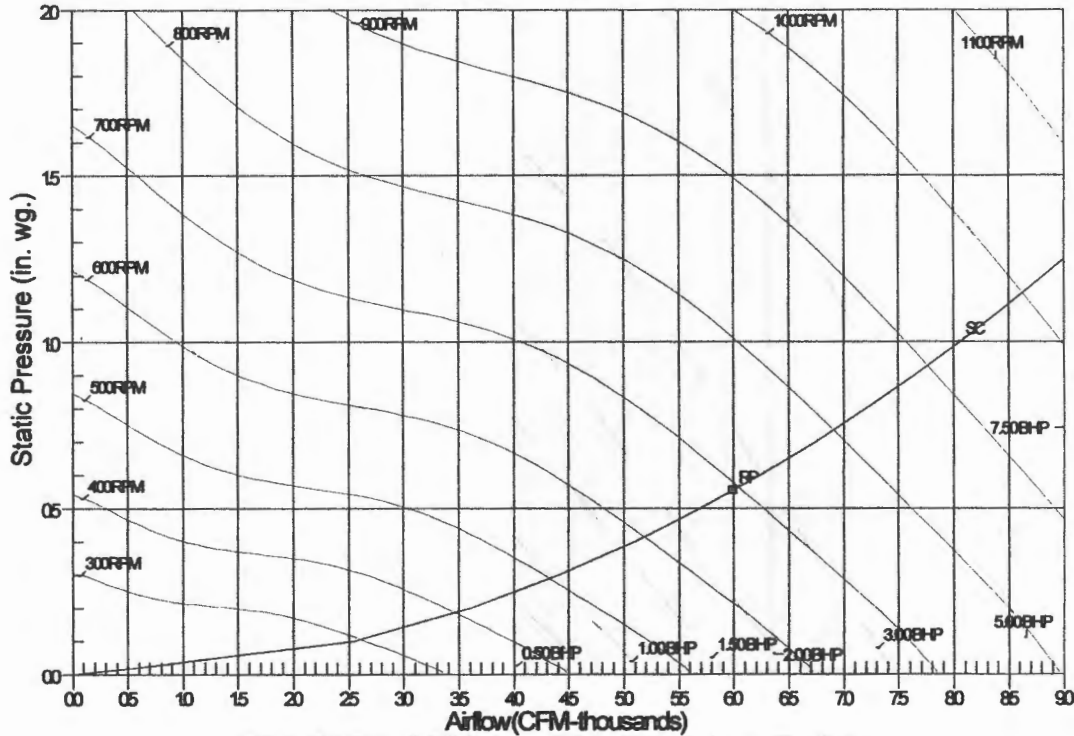
Power Supply MCA: **81.2**
 Power Supply MOCP (Fuse or HACR): **100**
 Min. Unit Disconnect FLA: **86**
 Min. Unit Disconnect LRA: **432**
 Electrical Convenience Outlet: **None**

Acoustics

Sound Power Levels, db re 10E-12 Watts

	Discharge	Inlet	Outdoor
63 Hz	96.1	92.6	87.0
125 Hz	96.3	86.5	85.2
250 Hz	81.7	66.2	84.6
500 Hz	78.0	67.0	84.9
1000 Hz	72.4	64.9	82.2
2000 Hz	67.6	61.6	78.4
4000 Hz	73.7	62.2	75.3
8000 Hz	72.2	59.6	72.9
A-Weighted	83.6	74.2	87.0

Fan Curve



RPM=696 BHP=2.64 Maximum RPM=1100 Maximum HP=6.10
 Note: Please contact application engineering for selections outside the shaded region.
 SC-System Curve RP-Rated Point

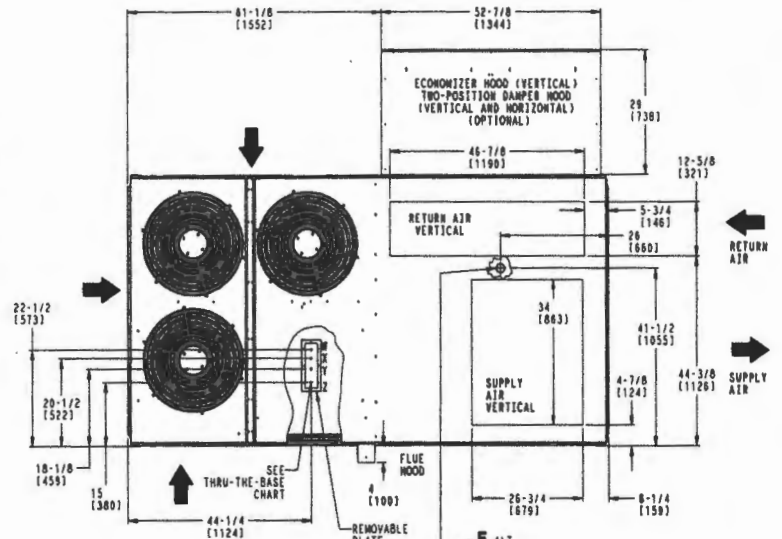
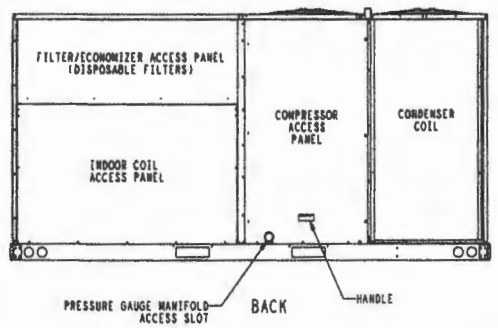
Certified Drawing for East End Corporation

Project: East End Corp - RP Waltz
Prepared By:

07/23/2012
03:28PM

- NOTES:**
1. DIMENSIONS ARE IN INCHES. DIMENSIONS IN () ARE IN MILLIMETERS.
 2. CENTER OF GRAVITY
 3. DIRECTION OF AIR FLOW

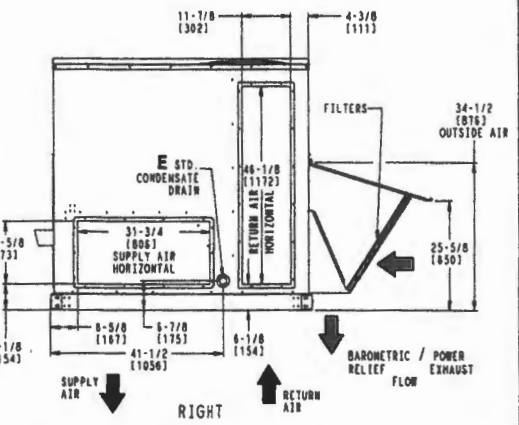
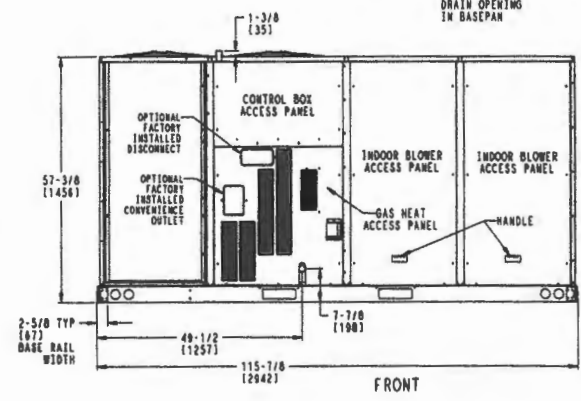
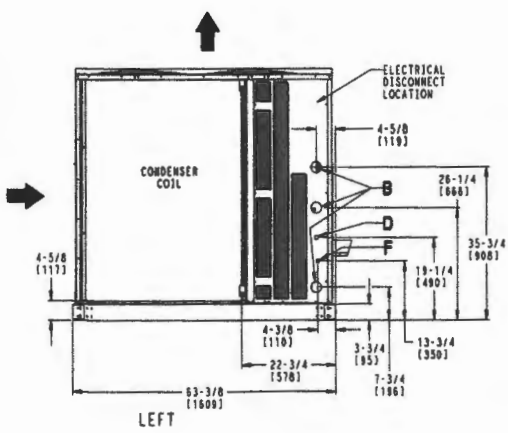
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CONNECTION SIZES	
B	2 1/2" (64) DIA POWER SUPPLY HOLE
D	7/8" (22) DIA FIELD CONTROL WIRING HOLE
E	3/4"-14 NPT CONDENSATE DRAIN
F	7/8" (22) DIA FIELD CONVENIENCE OUTLET HOLE

THRU-THE-BASE CHART THESE HOLES REQUIRED FOR USE C8BTHP0005A00, D60A00, D07A00				
ACCESSORY NO.	THREADED CONDUIT SIZE	WIRE USE	REQ'D HOLE SIZES (MAX.)	
005	W	1/2" ACC.	7/8" (22.2)	
	X	1/2" 24V	7/8" (22.2)	
	T	1 1/4" POWER	1 1/2" (38.1)	
006	Z	3/4" PIPE GAS	1 3/4" (44.5)	
	W	1/2" ACC.	7/8" (22.2)	
	X	1/2" 24V	7/8" (22.2)	
007	T	1 1/2" POWER	2" (50.8)	
	Z	3/4" PIPE GAS	1 3/4" (44.5)	
	W	1/2" ACC.	7/8" (22.2)	
	X	1/2" 24V	7/8" (22.2)	
	T	1 1/2" POWER	2 1/2" (63.5)	
	Z	3/4" PIPE GAS	1 3/4" (44.5)	

FOR "THRU-THE-BASEPAN" FACTORY OPTION, FITTINGS FOR X & Y ARE PROVIDED AS SPECIFIED ON "006".



DATE 11/02/10	EXPERIENCE -	580J 16 SINGLE ZONE ELECTRICAL COOLING WITH GAS HEAT	50TM501222	REV B
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Certified Drawing for East End Corporation

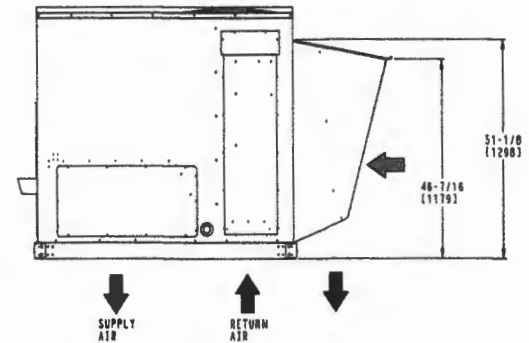
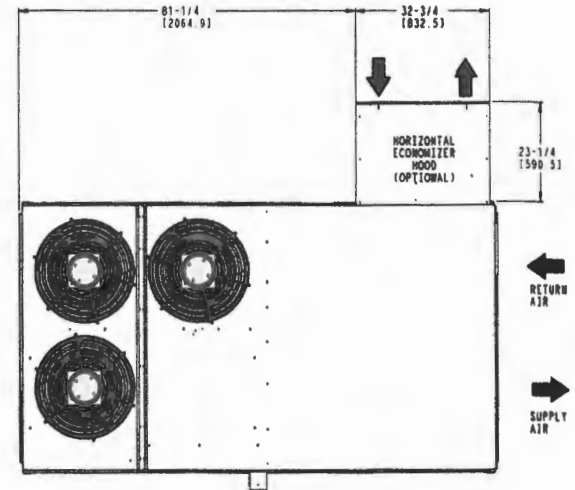
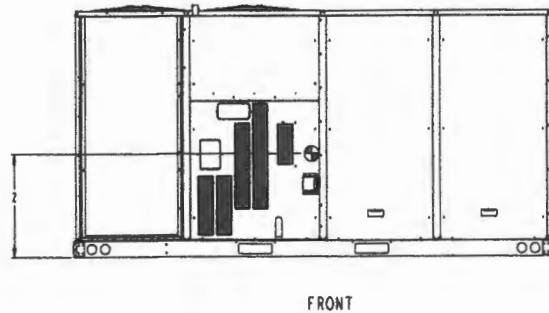
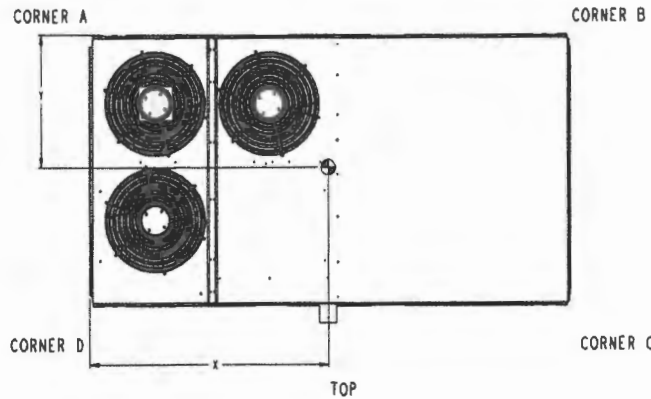
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Prepared By:

07/23/2012
03:28PM

UNIT	STD UNIT WEIGHT		CORNER WEIGHT (A)		CORNER WEIGHT (B)		CORNER WEIGHT (C)		CORNER WEIGHT (D)		C.G.		
	LBS.	KG.	LBS.	KG.	LBS.	KG.	LBS.	KG.	LBS.	KG.	X	Y	Z
580J 16	1380	627	295	134	276	124	342	158	421	191	64 1/4 (1630)	35 (890)	21 1/8 (537)

STANDARD UNIT WEIGHT IS WITH LOW HEAT & WITHOUT PACKAGING.
FOR OPTIONS & ACCESSORIES, REFER TO THE PRODUCT DATA CATALOG.

UNITED TECHNOLOGIES SYRACUSE, NY 13271
P.O. BOX 4800
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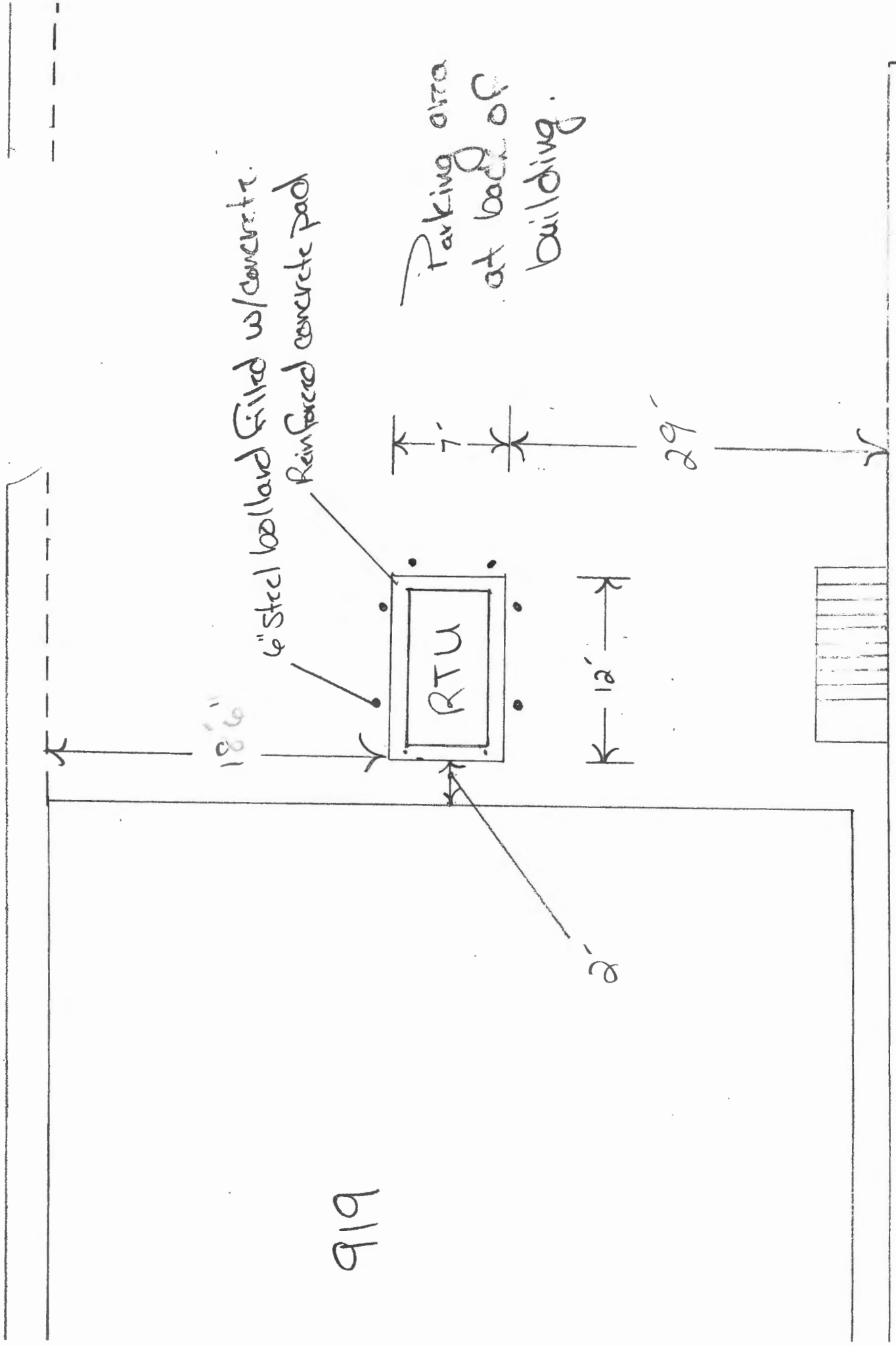
HORIZONTAL ECONOMIZER

DATE	SUPPERSEDES	DESCRIPTION	REV
11/02/10	-	580J 16 SINGLE ZONE ELECTRICAL COOLING WITH GAS HEAT	B
		50TMS01222	

← to Congress

Gilman St.

919



6" Steel bollard Filled w/concrete
Reinforced concrete pad

Parking area
at back of
building.

18"

RTU

12'

7'

29'



Administrative Authorization Application

Portland, Maine

Planning and Urban Development Department, Planning Division

26 spaces

25 spaces

- will gain space

PROJECT NAME: Steve Whittier

PROJECT ADDRESS: 919 Congress St CHART/BLOCK/LOT: 65-E-28

APPLICATION FEE: _____ (\$50.00)

PROJECT DESCRIPTION: (Please Attach Sketch/Plan of the Proposal/Development)

CONTACT INFORMATION:

OWNER/APPLICANT

Name: Steve Whittier

Address: 919 Congress St

Work #: 838-6781

Cell #: ''

Fax #: _____

Home #: _____

E-mail: Steve Whittier@eastendcorp.com

CONSULTANT/AGENT

Name: Richard P Waltz

Address: 179 Bramscot St.
Portland

Work #: 772-2801

Cell #: 899-8046

Fax #: 773-3114

Home #: _____

E-mail: bhartford@richardpwaltz.com

Criteria for an Administrative Authorization:
(see section 14-523(4) on pg .2 of this appl.)

Applicant's Assessment
Y(yes), N(no), N/A

- | | |
|---|------------|
| a) Is the proposal within existing structures? | <u>no</u> |
| b) Are there any new buildings, additions, or demolitions? | <u>no</u> |
| c) Is the footprint increase less than 500 sq. ft.? | <u>yes</u> |
| d) Are there any new curb cuts, driveways or parking areas? | <u>no</u> |
| e) Are the curbs and sidewalks in sound condition? | <u>no</u> |
| f) Do the curbs and sidewalks comply with ADA? | <u>N/A</u> |
| g) Is there any additional parking? | <u>no</u> |
| h) Is there an increase in traffic? | <u>no</u> |
| i) Are there any known stormwater problems? | <u>no</u> |
| j) Does sufficient property screening exist? | <u>N/A</u> |
| k) Are there adequate utilities? | <u>yes</u> |
| l) Are there any zoning violations? | <u>no</u> |
| m) Is an emergency generator located to minimize noise? | <u>no</u> |
| n) Are there any noise, vibration, glare, fumes or other impacts? | <u>no</u> |

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AUG 3 2012

City of Portland
Planning Division

Signature of Applicant: [Signature] Date: 8-1-12

IMPORTANT NOTICE TO APPLICANT: The granting of an Administrative Authorization to exempt a development from site plan review does not exempt this proposal from other required approvals or permits, nor is it an authorization for construction. You should first check with the Building Inspections Office, Room 315, City Hall (207)874-8703, to determine what other City permits, such as a building permit, will be required.

Administrative Authorization Decision

Name: Steve Whittier

Address: 919 Congress Street

Project Description: installation of a heating/ac unit

Criteria for an Administrative Authorizations:
Section 14-523 (4) on page 2 of this application)

Applicant's Assessment
Y(yes), N(no), N/A

Planning Division
Use Only

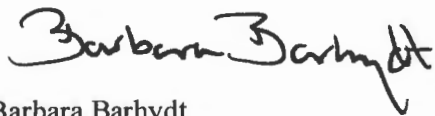
(See

a) Is the proposal within existing structures?	No	No
b) Are there any new buildings, additions, or demolitions?	No	No
c) Is the footprint increase less than 500 sq. ft.?	Yes	Yes
d) Are there any new curb cuts, driveways or parking areas?	No	No
e) Are the curbs and sidewalks in sound condition?	No	No
f) Do the curbs and sidewalks comply with ADA?	n/a	n/a
g) Is there any additional parking?	No	No
h) Is there an increase in traffic?	No	No
i) Are there any known stormwater problems?	No	No
j) Does sufficient property screening exist?	n/a	n/a
k) Are there adequate utilities?	Yes	Yes
l) Are there any zoning violations?	No	No
m) Is an emergency generator located to minimize noise?	No	No
n) Are there any noise, vibration, glare, fumes or other impacts?	No	No

I spoke with Steve Whittier on Aug. 8th. The heating unit will occupy one parking space. The site currently has 26 spaces, so the net number of spaces will be 25. He said they will be adjusting the fence line and plan on gaining one ~~additional~~ space.

The Administrative Authorization for 919 Congress Street was approved by Barbara Barhydt, Development Review Services Manager on August 8, 2012 with the following condition of approval listed below:

1. Standard Condition of Approval: The applicant shall obtain all required City Permits, including building permits from the Inspection Division (874-8703) and any other permits required from the Department of Public Services (874-8801) prior to the start of any construction.

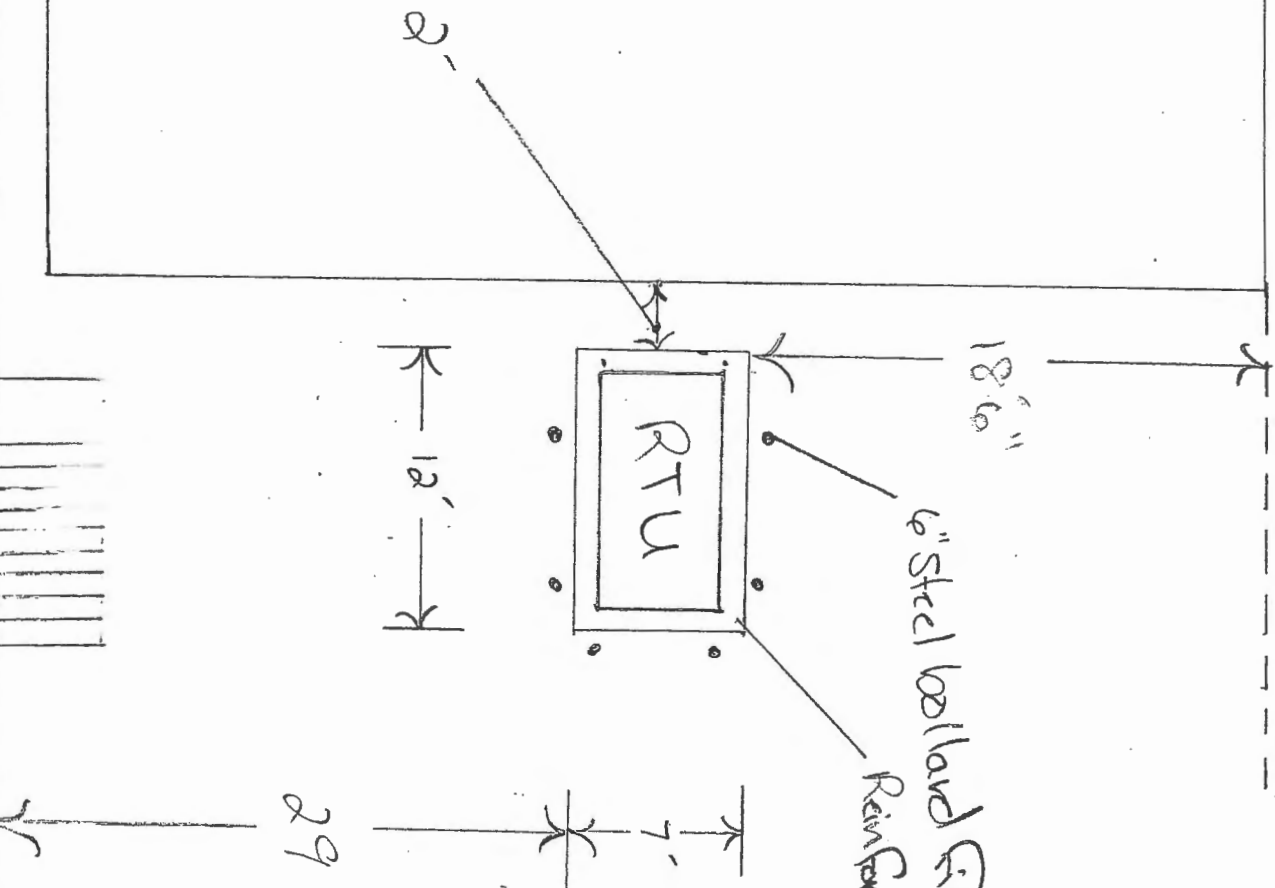


Barbara Barhydt
Development Review Services Manager
Date of Approval: August 8, 2012

← to Congress

Gilman St.

919



4" steel bollard filled w/ concrete.
Reinforced concrete pad

Parking area
at back of
building.

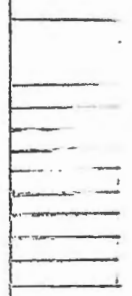
29'

12'

18'6"

RTU

7'

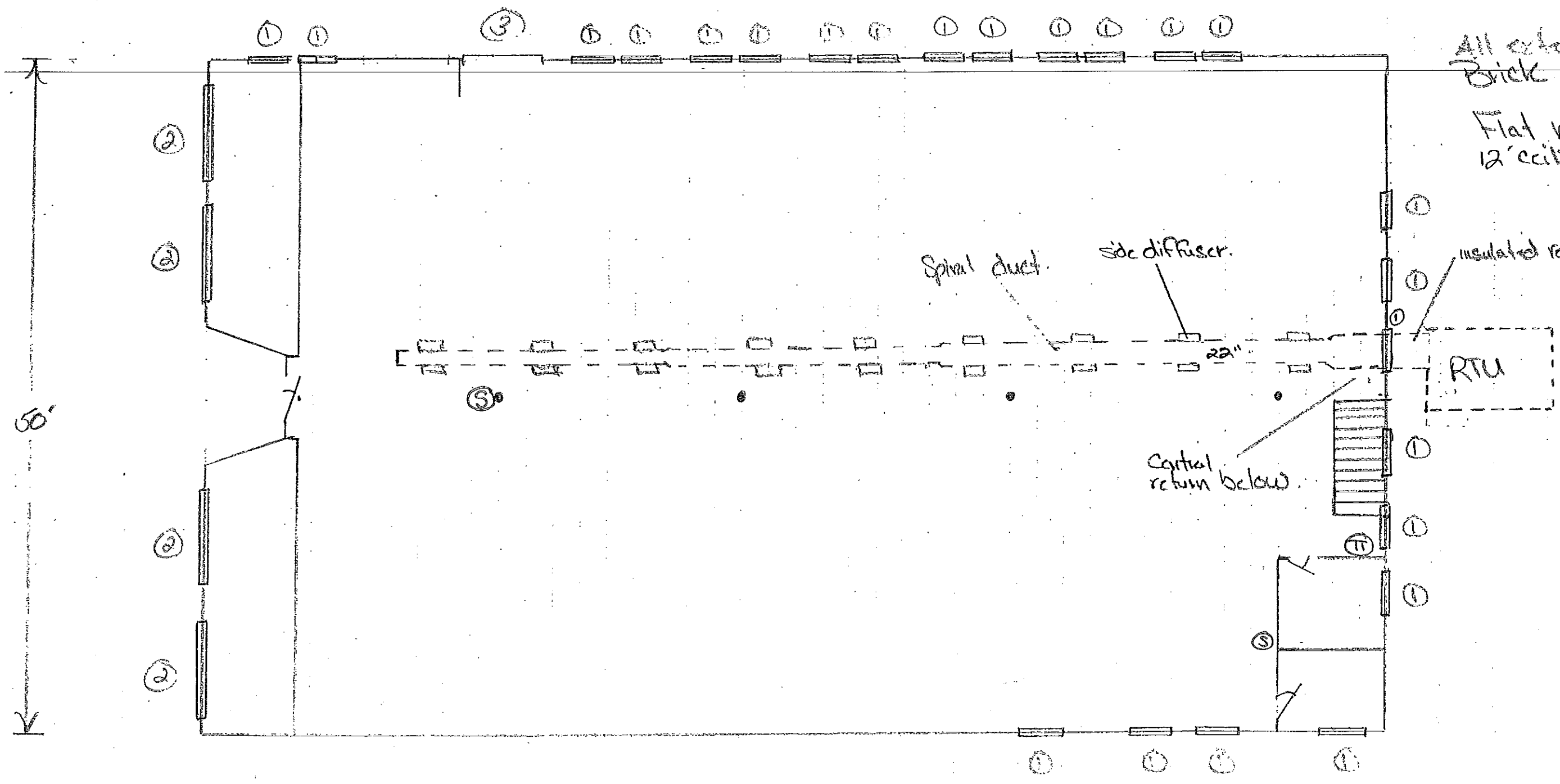


1st Floor
as least
A.C.
humidity control

919 Congress St. 88'

- ① = 3'x8' single pane dbl h
- ② = 7'x8' double pane
- ③ = 6'x7' overhead door

All exterior walls
Brick 14" thick.
Flat roof R-19
12' ceiling height.



50'

22"

RTU

Coil return below

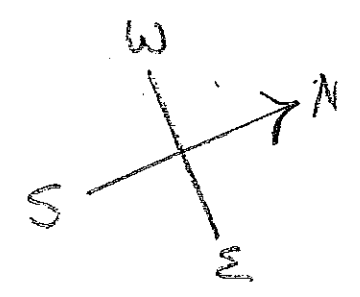
Spiral duct

Side diffuser

insulated rectangular duct

- (S) = Sensor
- (H) = H/W IAQ

3284 CFM.

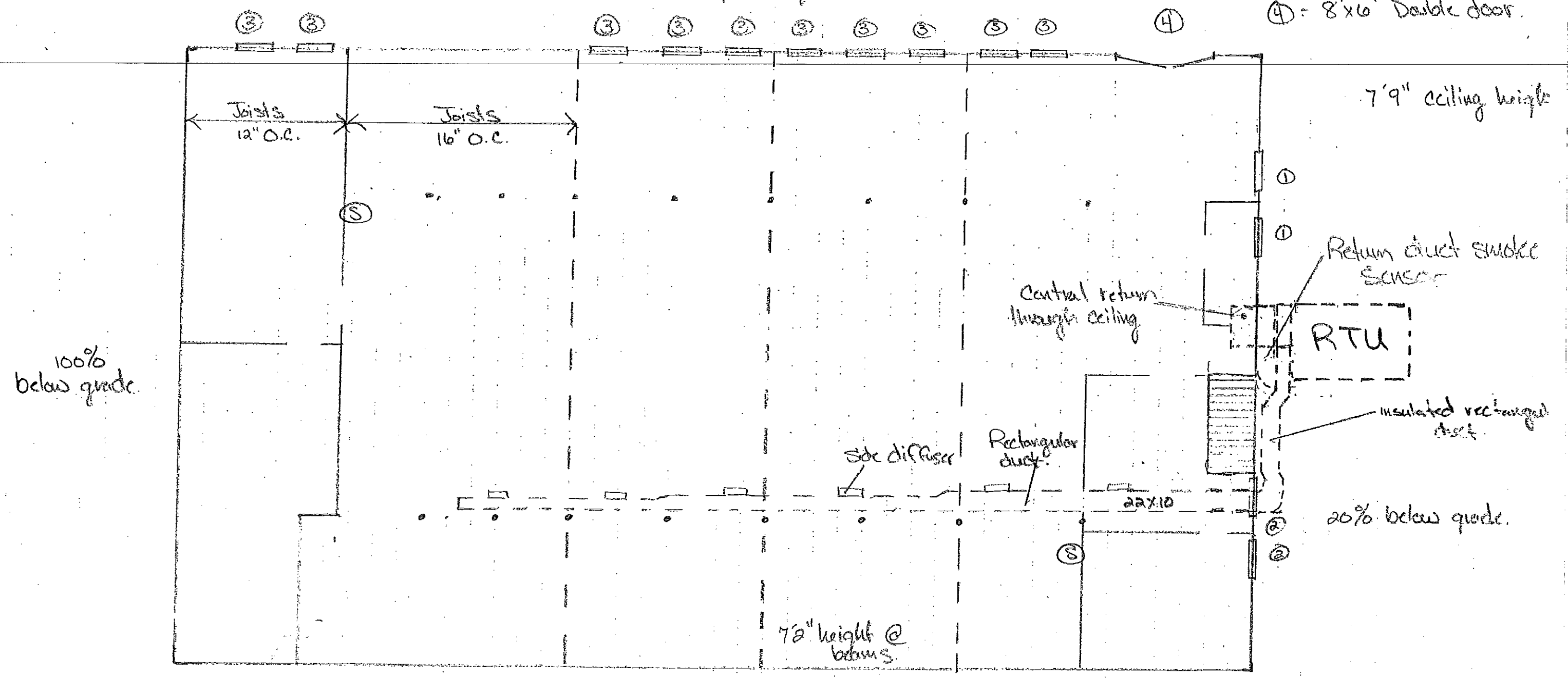
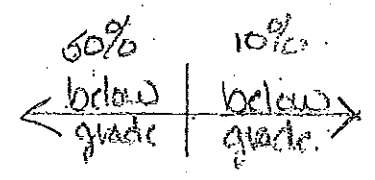


Scale 1/8" = 1'

919 Congress St.

Grand level.
Gas Heat, A.C., humidity control

- ① = 3x5' single pane dbl hung
- ② = 3x4' single pane dbl hung
- ③ = 3x3' single pane dbl hung
- ④ = 8'x6' Double door.



100% below grade

7'9" ceiling height

20% below grade

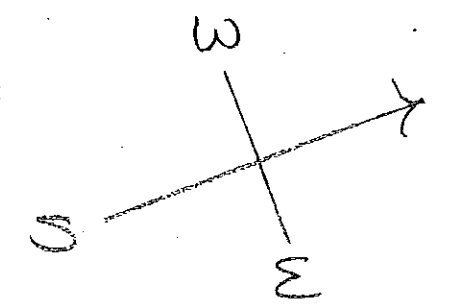
7'2" height @ beams

100% below grade

1400 CFM

88x50

Ⓢ = Sensor.



Scale 1/8" = 1'

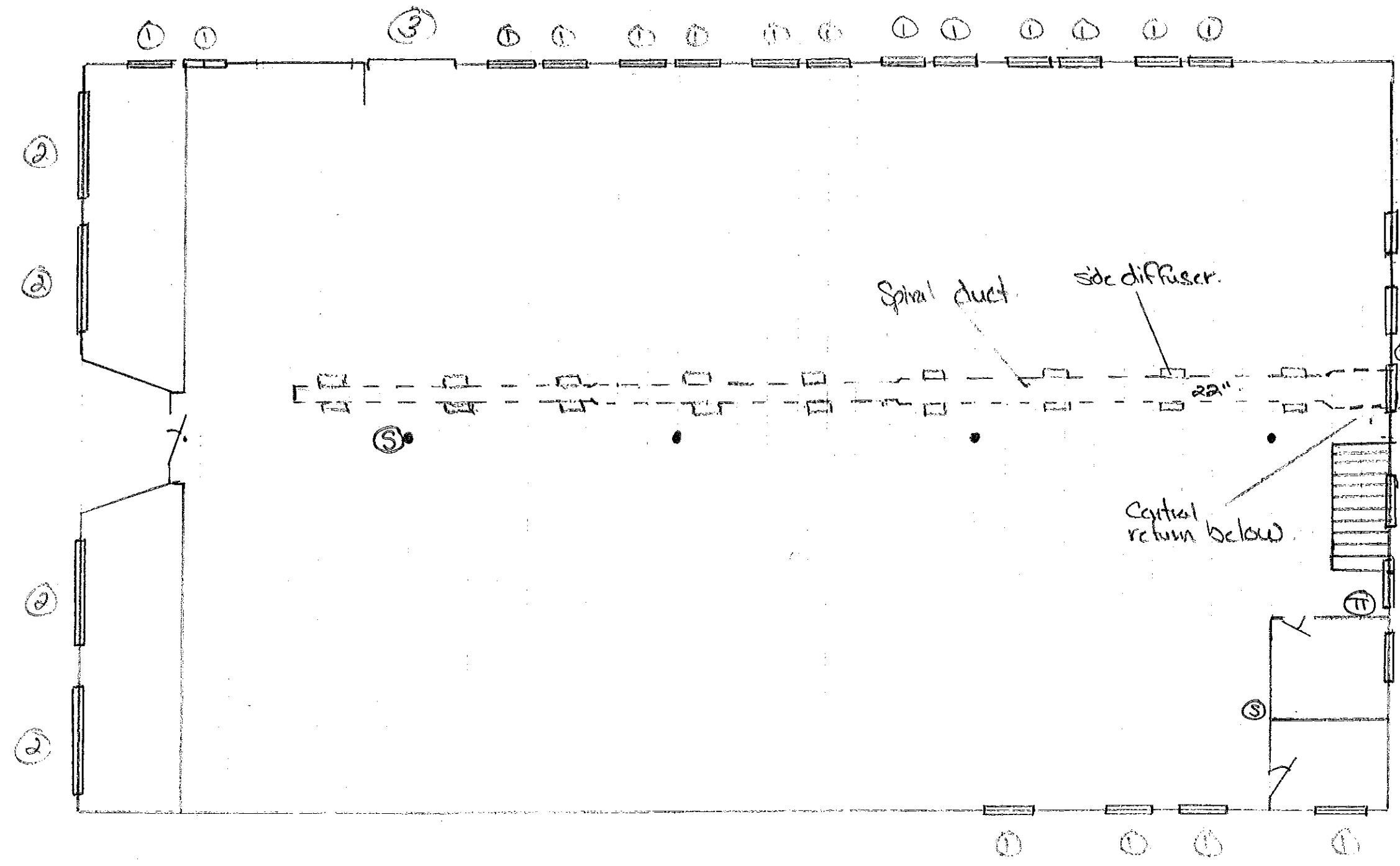
1st Floor
as heat
A.C.
humidity control

919 Congress St. 88'

- ① = 3'x8" single pane dbl in
- ② = 7'x8" double pane
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All exterior walls
Brick 14" thick.
Flat roof R-19
12' ceiling height.

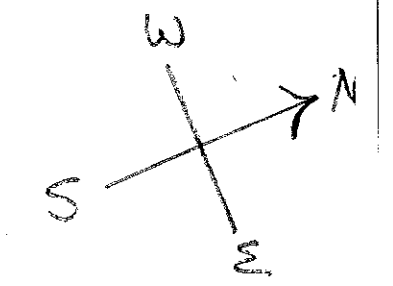
50'



insulated rectangular duct.
RTU

Central return below

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City of Portland Maine



- Ⓢ = Sensor
- Ⓟ = H/W IAQ

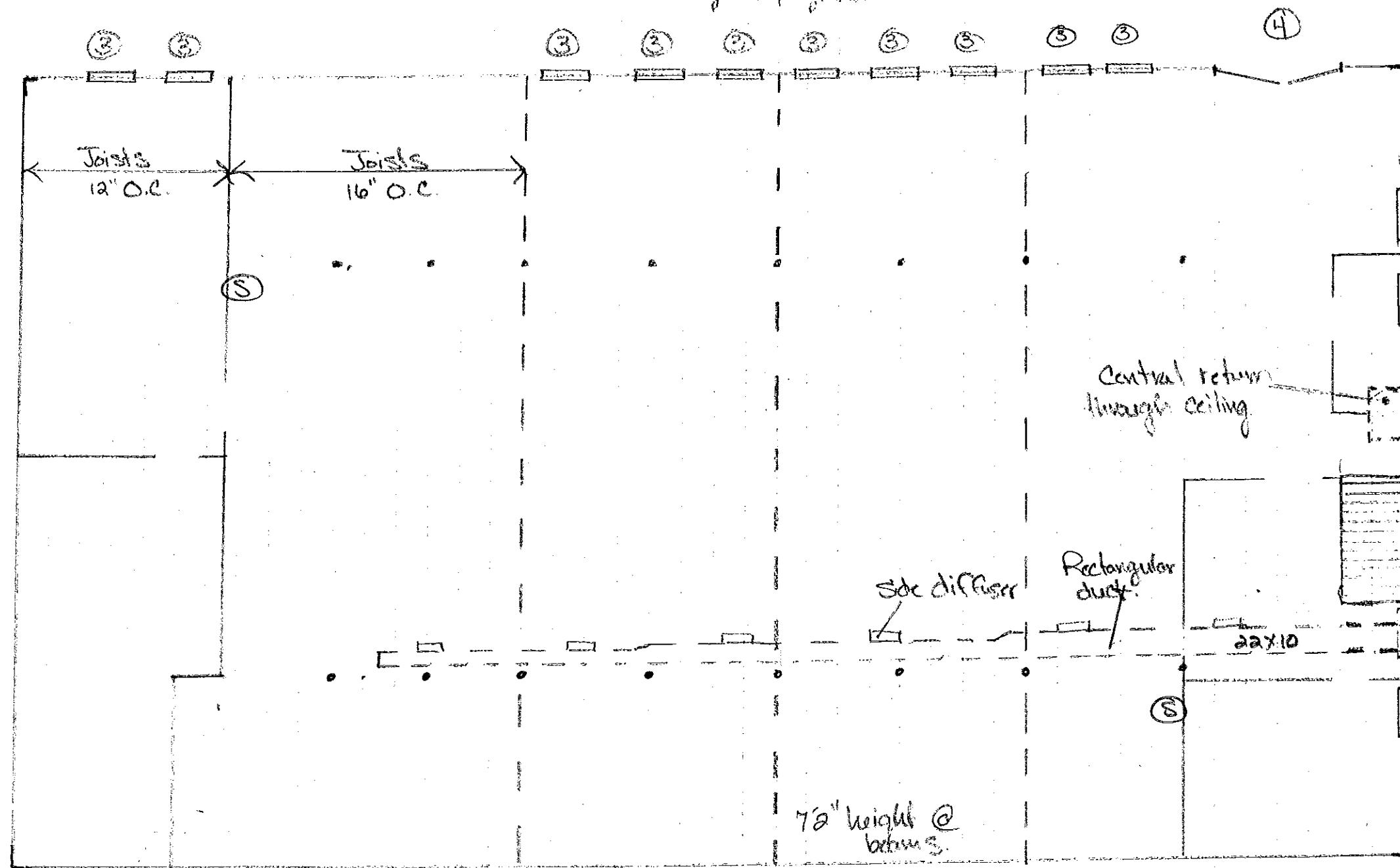
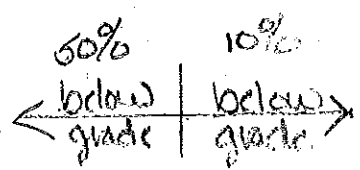
3284 CFM.

Scale 1/8" = 1'

Grand level.
 Eastport, A.C., humidity control

919 Congress St.

- ① = 3'x5' single pane dbl door
- ② = 3'x4' single pane dbl door
- ③ = 3'x3' single pane dbl door
- ④ = 8'x6' Double door



7'9" ceiling height

100% below grade

20% below grade

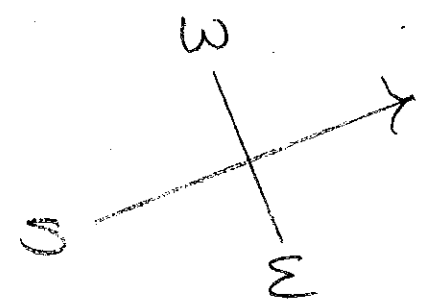
7'2" height @ below S.

100% below grade

1400 CFM.

88x50

Ⓢ = Sensor.



Scale 1/8" = 1'