

BLOCK 1149 LOT 1 QUALIFICATION CODE _____ ADDRESS (SITE) 135-197 Van Zile PERMIT NO. 15-2978



CONSTRUCTION PERMIT APPLICATION

Applicant Completes: Sections I, II, III (optional), IV, VI, and VII

C-15-003878

V. FEE SUMMARY (for office use only)

		Update	Update
1. Building	\$ 125		
2. Electrical	\$ 120		
3. Plumbing	\$ 210		
4. Fire Protection	\$ 180		
5. Elevator Devices			
6. Subtotal			
7. Less 20% for State Plan Review	\$		
8. Subtotal	\$		
9. State Permit Surcharge Fee	\$ 2		
10. Subtotal	\$		
11. Cert. of Occupancy			
12. Other			
13. TOTAL	\$ 643		

VI. BUILDING/SITE CHARACTERISTICS

1. Number of Stories	
2. Height of Structure	ft.
3. Area — Largest Floor	sq. ft.
4. New Building Area	sq. ft.
5. Volume of New Structure	cu. ft.
6. Max. Live Load	
7. Max. Occupancy Load	
8. If Industrialized Building: State Approved	HUD
9. Total Land Area Disturbed	sq. ft.
10. Flood Hazard Zone	
11. Base Flood Elevation	ft.
12. Wetlands	yes no

(office use only)

COMMERCIAL

I. IDENTIFICATION

1. Proposed Work Site at: 135-197 Van Zile Rd. Brick, NJ 08224 (Big Lot's)

2. Name of Owner in Fee: Bricktown Plaza Associates, Sudler Company

Tel. () e-mail

Address 150 Brick Blvd Brick, NJ 08223

3. Ownership in Fee: Public ☒ Private ☐

4. Principal Contractor: Capstone Mechanical Tel. (732) 604-6592

Address 300 Constitution Dr e-mail dperry@capstonemechanical.com

Portsmouth, NH 03801

License No. OR, if new home, Builder Reg. No. Exp. Date

Home Improvement Contractor Registration No. or Exemption Reason (if applicable):

Federal Emp. ID No. 80-0705928 FAX: ()

5. Architect or Engineer Contact ☒

Address e-mail

Tel. () FAX: ()

6. Responsible Person in Charge once Work has Begun Donald Perry

Tel. (732) 604-6592 FAX: ()

IIa. PROPOSED WORK

- ☐ Minor Work ☐ New Building ☐ Addition ☐ Demolition
- ☐ Repair ☐ Alteration ☐ Renovation ☐ Reconstruction
- ☐ Asbestos Abat. -Subch. 8 ☐ Lead Hazard Abatement ☐ Radon Remediation ☐ Annual Permit

IIb. SUBCODES

(Check all that apply)

- ☒ Building
- ☒ Electrical
- ☒ Plumbing
- ☒ Fire Protection
- ☐ Elevator

FOR OFFICE USE ONLY (Optional)

Est. Cost	Plans Rec'd by	Date Rec'd	Rejection Date	Approval Date	Re-viewer	Resubmission Dates	Re-viewer
125	GYP	6/15		8/24/15	Rel		
700	GYP	4/15		8/11/15	to		
750	GYP	8/15		8/27/15	off		
100	GYP	8/13/15			in		

TOTAL COST

VII. DESCRIPTION OF BUILDING USE

A. RESIDENTIAL (primary use)

1. State Specific Use: M
2. Use Group, Proposed: M
3. Change in Use Group, Indicate Present:
4. No. of dwelling units: Total Units Income-restricted
- Gained, Sale
- Gained, Rental
- Lost, Sale
- Lost, Rental

B. NON-RESIDENTIAL (primary use)

1. State Specific Use:
2. Use Group, Proposed:
3. Change in Use Group, Indicate Present:

C. MIXED USE -List secondary use(s):

- D. Construct. Classification: Present Proposed

III. PLAN REVIEW (optional)

DO YOU WANT:

1. ☐ Partial Releases
2. ☐ Prototype Processing

IV. DOES OR WILL YOUR BUILDING CONTAIN ANY OF THE FOLLOWING?

1. ☐ Elevators/Escalators/Lifts/ Dumbwaiters/Moving Walks
2. ☐ High Pressure Boilers
3. ☐ Pressure Vessels
4. ☐ Refrigeration Systems
5. ☐ Cross-Connections/Backflow Preventers
6. ☐ Hazardous Uses/Places of Assembly
7. ☐ Sprinklers/Standpipes
8. ☐ Smoke Control Systems in Open Wells
9. ☐ Underground Storage Tanks
10. ☐ Swimming Pools, Spas and Hot Tubs
11. ☐ LPGas Tanks
12. ☐ Fire Alarm



Brick Township
401 Chambersbridge Rd
Brick, NJ 08723

Date Issued 7/18/2017
Control Number C-15-003878
Permit Number 15-2878
Permit Issue Date 8/28/2015
Certificate Number 15-2878

Certificate

Construction Code Division

(Certificate of Approval)

Identification

Work Site Location: 135-197 VAN ZILE RD. Brick Township, NJ Block: 1149 Lot: 1 Qual: _____
Owner in Fee: BRICKTOWN PLAZA ASSOCIATES
Owner Address: 600 OLD COUNTRY RD #425 GARDEN CITY NJ 11530
Telephone: _____
Contractor CAPSTONE MECHANICAL
Address 300 CONSTITUTION AVE PORTSMOUTH NH 03801
Telephone: (603) 319-8389 Fax: _____
License Number or Builders Registration Number: _____ Federal Emp. Number: _____

Home Warranty Number: _____

Type of Warranty Plan: ☐ State ☐ Private

Use Group: M Construction Classification: _____

Maximum Live Load: 0 Maximum Occupancy Load: 0

Description of Work/Use: ...DIRECT REPLACEMENT OF (2) RTU'S

Certificate Comments:

☐ **Certificate of Occupancy**

This serves notice that said building or structure has been constructed in accordance with the New Jersey Uniform Construction Code and is approved for occupancy.

☒ **Certificate of Approval**

This serves notice that the work completed has been constructed or installed in accordance with the New Jersey Uniform Construction Code and is approved. If the permit was issued for minor work, this certificate was based upon what was visible at the time of inspection.

☐ **Certificate of Continued Occupancy**

This serves notice that based on a general inspection of the visible parts of the building there are no imminent hazards and the building is approved for continued occupancy.

☐ **Temporary Certificate of Compliance**

The following conditions must be met no later than or the owner will be subject to fine or order to vacate:

This certificate has an expiration date of:

Conditions to be met:

☐ **Certificate of Clearance - Lead Abatement 5:17**

This serves notice that based on written certification, lead abatement was performed as per NJAC5:17 to the following extent.

- ☐ Total removal of lead-based paint hazards in scope of work
☐ Partial or limited time period (years); see file

☐ **Certificate of Clearance - Asbestos Abatement**

This serves notice that based on written certification, asbestos abatement was performed to the following extent.

- ☐ Total removal of asbestos hazards in scope of work
☐ Partial or limited time period (years); see file

☐ **Certificate of Compliance**

This serves notice that said potentially hazardous equipment has been installed and/or maintained in accordance with the New Jersey Uniform Construction Code and is approved for use until

☐ **Temporary Certificate of Occupancy**

The following conditions must be met no later than: or the owner will be subject to fine or order to vacate:

This certificate has an expiration date of:

Conditions to be met:

Construction Official

Fee: \$0.00
Check Number: _____
Collected By: _____

Date Printed: 7/18/2017

U.C.C. F260 (rev. 08/05)

Page 1

CERTIFICATION IN LIEU OF OATH

I. OWNER SECTION (to be completed if the applicant is the owner in fee)

I hereby certify that I am the owner in fee of the property listed on Page 1.

Mark the following applicable boxes:

- A. ☐ I further certify that a new home (private residence) will be constructed on this property for my own use and occupancy. This dwelling is to be occupied by myself and is not to be used for any purpose other than single family residential use. I attest that all construction, plumbing, or electrical work will be done, in whole or in part, by me or by subcontractors under my supervision, in accordance with all applicable laws; and, I further acknowledge that said new home is not covered under the New Home Warranty and Builders Registration Act (N.J.S.A. 46:3B-1 et seq.) and that such fact shall be disclosed to any person purchasing this property within ten years of the date of issuance of a certificate of occupancy.

I UNDERSTAND THAT IN MARKING BOX A, I ACKNOWLEDGE THAT I AM ASSUMING RESPONSIBILITY FOR THE WORK DONE ON SAID PROPERTY, THE CONDITION OF THE PROPERTY PRIOR TO, DURING, AND AFTER ANY WORK PERFORMED, AND FOR THE PERFORMANCE OF THE SUBCONTRACTORS I HIRE, EMPLOY, OR OTHERWISE CONTRACT OR WITH WHOM I MAKE AGREEMENTS TO PERFORM WORK. I AM VOLUNTARILY AND KNOWINGLY ASSUMING THIS RESPONSIBILITY.

- B. ☐ I further certify the following as required by the New Jersey Uniform Construction Code, N.J.A.C. 5:23-2.15(f)1.ix:

I personally prepared the plans submitted for: 1) the new home referred to in A.; or, 2) an addition, alteration, renovation, or repair to an existing single family residence owned and occupied by myself and located on the property listed on Page 1; or, 3) a new structure that will be physically separate from, but that will be deemed part of, an existing single family residence that is owned and occupied by myself and located on the property listed on Page 1.

- C. ☐ I further certify that I will perform or supervise the following work:

C.1. ☐ Building C.2. ☐ Fire Protection

I further certify that I will perform the following work:

C.3. ☐ Electrical C.4. ☐ Plumbing

- D. ☐ I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I understand that if any of the above statements are willfully false, I am subject to punishment.

Signature _____ Date _____

II. AGENT SECTION (to be completed if the applicant is not the owner in fee)

I hereby certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(d): the proposed work is authorized by the owner in fee; and I have been authorized by the owner in fee to make this application as his agent.

I further certify the following as required by the Uniform Construction Code, N.J.A.C. 5:23-2.15(a)5: All required State, county, and local prior approvals have been given, including such certification as the construction official may require.

I agree to advise all contractors on this project that they are required to be registered with the New Jersey Division of Taxation and to comply with all New Jersey tax laws.

I understand that if any of the above statements are willfully false, I am subject to punishment.

☐ Check if contractor.

Agent Name Capstone Mechanical (Donald Perry)
Address 300 Constitution Ave
Portsmouth, NH 03801
Telephone (732) 604-6592
Signature [Signature]

III. ☐ LEAD HAZARD ABATEMENT: Include Homeowner or Building Owner Affidavit as per N.J.A.C. 5:17.



PLUMBING SUBCODE
TECHNICAL SECTION



Date Received
Control #
Date Issued
Permit #
8-20-15
15-2070

A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 1149 Lot 1 Qualification Code 1
Work Site Location 135-197 Van Zile Rd. Brick, NJ 08724 (Big Lot's)

Owner in Fee: Bricktown Plaza Associates, Solder Company

Tel. () e-mail brick, nj 08723
Address 150 Brick Blvd Brick, NJ 08723
Contractor: Capestone Mechanical municipality Tel. (232) 1604-6592 zip code 08723

Address 300 Constitution Ave Brick, NJ 08724 e-mail dperry@capestonemechanical.com
Postmaster, NJ 08724

Contractor License No. 03801 Exp. Date 03/31/15
Home Improvement Contractor Registration No. or Exemption Reason (if applicable): 03801

Federal Emp. ID No. 80-0705928 FAX: ()
B. PLUMBING CHARACTERISTICS

Use Group Present Proposed Public Sewer Private Septic Public Water Private Well Public Water
Building Sewer Size 12" Public Sewer 12" Private Septic 12"
Water Service Size 12" Public Water 12" Private Well 12"
Est. Cost of Plumbing Work \$ 750.00

Est. Cost of Plumbing Work \$ 750.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW

☒ No Plans Required

☐ Partial - Underslab Utilities Approved

Date: 8-17-15 Approved by: [Signature]

☒ Plumbing Plans Approved

Date: 8-17-15 Approved by: [Signature]

Joint Plan Review Required: ☐ Bldg. ☐ Elec. ☐ Fire. ☐ Elev.

SUBCODE APPROVAL FOR PERMIT

Date: 8-17-15

Approved by: [Signature]

SUBCODE APPROVAL FOR CERTIFICATE

☐ CO ☐ CCO ☐ CA

Date: 8-17-15

Approved by: [Signature]

C. CERTIFICATION—LIST OF WORK
I hereby certify that I am the agent of owner and am authorized to make this application and perform the work listed on this application.
Applicant signature and seal here: [Signature]
sign and seal here: [Signature]

Print name here: Donald Perry Jr. NJ Lic # 3087

D. TECHNICAL SITE DATA
DESCRIPTION OF WORK
Replace a existing RNUs, connecting to existing gas line.

QTY.	FIXTURE/EQUIPMENT	DESCRIPTION OF WORK	FEE (Office Use Only)
	Water Closet		
	Urinal/Bidet		
	Bath Tub		
	Lavatory		
	Shower		
	Floor Drain		
	Sink		
	Dishwasher		
	Drinking Fountain		
	Washing Machine		
	Hose Bibb		
	Water Heater		
	Fuel Oil Piping		
	Gas Piping		
	LP Gas Tank		
	Steam Boiler		
	Hot Water Boiler		
	Sewer Pump		
	Interceptor/Separator		
	Backflow Preventer		
	Greasetrap		
	Sewer Connection		
	Water Service Connection		
	Stacks		
	Other <u>condensate lines</u>		

COMMERCIAL

Administrative Surcharge \$
Minimum Fee \$
State Permit Surcharge Fee \$
TOTAL FEE \$



BUILDING SUBCODE TECHNICAL SECTION



A. IDENTIFICATION--APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 149 Lot 1 Qualification Code
Work Site Location 135-197 Van Zile Rd (Big Lots)
Brick, NJ 08724
Owner in Fee: Bricktown Plaza Associates, Soder Company

Tel () e-mail
Address 150 Brick Blvd Brick, NJ 08723

Contractor: Capstone Mechanical Tel. (732) 404-6592
Address 300 Constitution Ave e-mail capstonemechanical.com
Perthmouth, NJ 03801

Contractor License No. or Builder Registration No. Exp. Date
Home Improvement Contractor Registration No. or Exemption Reason (if applicable):
Federal Emp. ID No. 80-0705928 FAX: ()

JOB SUMMARY (Office Use Only)

PLAN REVIEW	Initial	INSPECTIONS	Dates (Month/Day)
☒ No Plans Required	<u>08/24/15</u>	Type:	Failure Failure Approval Initial
☐ All		Footings	
☐ Footings/Foundations		Footings Bonding	
☐ Structural/Framework		Foundation	
☐ Exterior		Slab	
☐ Interior		Frame	
Joint Plan Review Required:		Truss Sys./Bracing	
☐ Elec. ☐ Plumb. ☐ Fire ☐ Elevator		Barrier-Free	
SUBCODE APPROVAL for PERMIT		Insulation	
Date: <u>08/24/15</u>		Finishes -Base Layer	
Approved by: <u>1201</u>		Finishes -Final	
SUBCODE APPROVAL for CERTIFICATE		Energy	
Date: <u>11/02/15</u>		Mechanical	
Approved by: <u>1201</u>		TCO	
☐ CO ☐ CCO ☒ CA		Other	
Date: <u>11/02/15</u>		Final	<u>10/26/15</u>
Approved by: <u>1201</u>		Barrier-Free	

B. BUILDING CHARACTERISTICS

Use Group Present	Proposed	Constr. Class Present	Proposed
No. of Stories		If Industrialized Building:	
Height of Structure	ft.	State Approved	HUD
Area - Largest Floor	sq. ft.	Est. Cost of Bldg. Work:	
New Bldg. Area/All Floors	sq. ft.	1. New Bldg.	\$
Volume of New Structure	cu. ft.	2. Rehabilitation	\$
Max. Live Load		3. Total (1+2)	\$ <u>125.00</u>
Max. Occupancy Load			

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Sign here:

Print name here: Donald Perry Jr

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK

Replacement of 2 RTUs

TYPE OF WORK:

- ☐ New Building
- ☐ Addition
- ☐ Rehabilitation
- ☐ Roofing
- ☐ Siding
- ☐ Fence
- ☐ Sign
- ☐ Pool
- ☐ Retaining Wall
- ☐ Asbestos Abatement Subchapter 8
- ☐ Lead Haz. Abatement NJAC 5:17
- ☐ Radon Remediation
- ☐ Other
- ☐ Demolition

FEE (Office Use Only)

COMMERCIAL

Date Received

Control #

8-28-15
15-2078

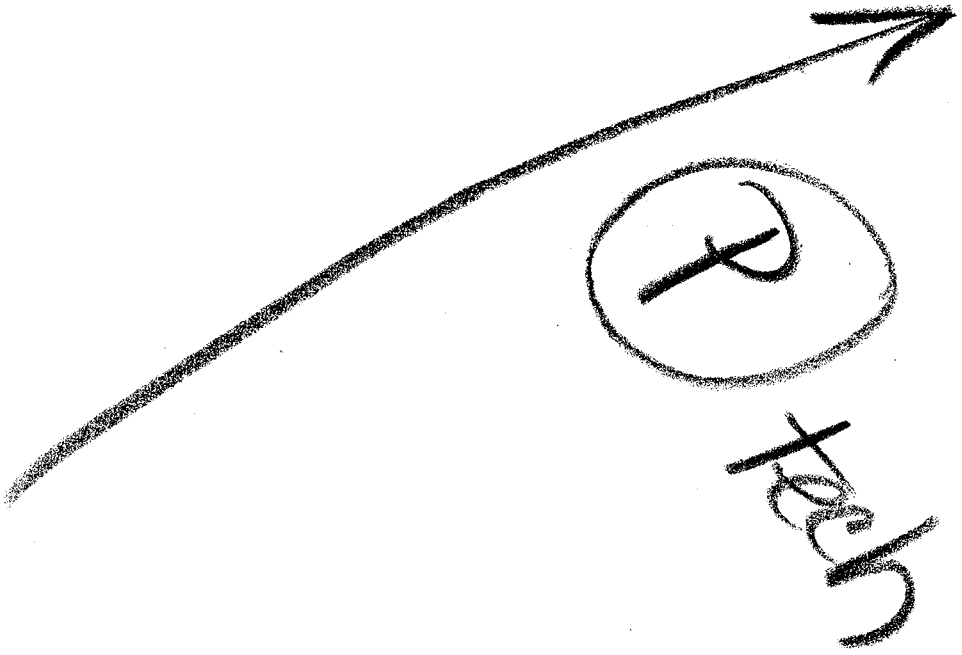
Administrative Surcharge \$
Minimum Fee \$
State Permit Surcharge Fee \$
TOTAL FEE \$

1 White = Inspector Copy
3 Pink = Office Copy

2 Canary = Office Copy
4 Gold = Applicant Copy

U.C.C. F110
(rev. 11/09)

10-5-15 ~~18~~
Replace ess + with sch 40.
install condensate traps
Paint Exposed Pipe



8/30/15 for no resp. At work for sender.

0

yes



U.C.C. F120 (rev. 11/09)

COMMERCIAL

It is the policy of the Department of Health and Human Services to make the information contained in this application available to the public.

ALAN K. CARLSON

☒ Licensed Elec. Contractor [] Certif'd Landscape Irrigation Contr [] Exempt Applicant

D. TECHNICAL SITE DATA

DESCRIPTION OF WORK: Install 2,35KW RTU equipment

QTY.	SIZE	ITEMS
------	------	-------

Receptacles

Switches

Light Poles

Motors—Fract. HP

Communications Points

Alairn Devices/F.A.C. Panel

TOTAL NUMBERS

FOOT-FELLOWSHIP ON LIGHTS

KW Elec. Range/Receptacle

— KW Overall Calorific Value

— KW Elec Water Heater

KW Elec. Dryer/Receptacle

HP Garbage Disposal

2 35 KW Central A/C Unit

KV Baseboard Heat

HP Motors 1/4 HP

AMP Service

AMP Subpanels:

KW Elec. Sign/Outline Ligh

[illegible]

Administrative Surcharge \$

To reorder call: ALLEGRA
Marketing • Print • Mail

(609) 390-1401

TOTAL FEE \$



CONSTRUCTION PERMIT

Date Issued
Control #
Permit #

0-20-15
C-15-003878
15-2070

IDENTIFICATION Block: 1149 Lot: 1 Qualifier _____
Work Site Location: 135-197 VAN ZILE RD. Brick Township, NJ Contractor CAPSTONE MECHANICAL
Address 300 CONSTITUTION AVE. PORTSMOUTH NH 03801
Owner in Fee BRICKTOWN PLAZA ASSOCIATES
600 OLD COUNTRY RD #425 GARDEN CITY NJ Telephone: (603) 319-8389
11530 Lic. No. or Bldrs. Reg. No. _____
Telephone: _____ Federal Employee. No. _____

Is hereby granted permission to perform the following work:

- ☒ BUILDING ☒ PLUMBING ☐ LEAD HAZARD ABATEMENT
☒ ELECTRICAL ☒ FIRE PROTECTION ☐ DEMOLITION
☐ ELEVATOR DEVICES ☐ ASBESTOS ABATEMENT (Subchapter 8 only) ☐ OTHER

DESCRIPTION OF WORK:

RENOVATION - COMMERCIAL ...DIRECT REPLACEMENT OF (2) RTU'S

Note: If construction does not commence within one (1) year of date of issuance, or if construction ceases for a period of six (6) months, this permit is void.

Estimated Cost of Work \$1,675

David O. Newman Jr.
Construction Official

8/26/15
Date

U.C.C. F170
equiv (rev 1/04)

1 WHITE - INSPECTOR

2 CANARY - OFFICE

3 PINK - TAX ASSESSOR

4 GOLD - APPLICANT

PAYMENTS (Office Use Only)

Building	\$125
Electrical	\$120
Plumbing	\$216
Fire Protection	\$180
Elevator Devices	\$0
Other	\$0.00
DCA Training Fee	\$2
CO Fee	
Other	\$0
Total	\$643
Check No.	<u>3730</u>
Cash	\$0
Credit	\$0
Collected By	<u>GJR</u>

REQUIRED INSPECTIONS

Construction work must be inspected in accordance with the State Uniform Construction Code Regulations N.J.A.C. 5:23-2.18. This agency will carry out such periodic inspections during the progress of work as are necessary to insure that the work installed conforms with the requirements of the Uniform Construction Code.

The owner or other responsible person in charge of work must notify this agency when work is ready for any required inspections specified below. Requests for inspections must be made at least 24 hours prior to the time the inspection is desired. Inspections will be performed within three business days of the time for which they are requested. The work must not proceed in a manner which will preclude the inspection until it has been made and approval granted.

☒ Required inspections for all subcodes for one- and two-family dwellings are as follows:

1. The bottom of footing trenches before placement of footings, except that in cases of pile foundations, inspections shall be made in accordance with the requirements of the building subcode.
2. Foundations and all walls up to grade level prior to back filling.
3. All structural framing, connections, wall and roof sheathing and insulation; electrical rough wiring, panel and service installation; rough plumbing. The framing inspection shall take place after the rough electrical and plumbing inspections and after the installation of the heating, ventilation and /or air conditioning duct system. The insulation inspection shall be performed after all other subcode rough inspections and prior to the installation of any interior finish material.
4. Installation of all finished materials, sealings of exterior joints, plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

Additional required inspections for all subcodes of construction, for other than one- and two-family dwellings, are fire suppression systems, heat producing devices and Barrier Free subcode accessibility, if applicable.

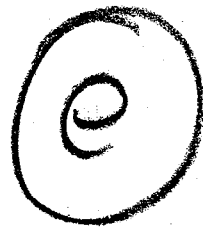
☐ Required special inspections. The applicant by accepting the permit will be deemed to have consented to these requirements:

☒ A final inspection is required for each applicable subcode area before a final Certificate of Occupancy or Approval may be issued. The final inspections include the installation of all interior and exterior finish materials, sealing of exterior joints, mechanical system and other required equipment; electrical wiring, devices and fixtures; plumbing pipes, trim and fixtures; tests required by any provision of the adopted subcodes, Barrier Free accessibility, if applicable; and verification of compliance with NJAC 5:23-3.5, "Posting structures".

☐ A complete copy of released plans must be kept on the job site.

If you do not understand any of this information, please ask.

9/30/15 2-ALC NOT TO NAME PAGES



tech

9/30/15



FIRE PROTECTION SUBCODE TECHNICAL SECTION



A. IDENTIFICATION—APPLICANT: COMPLETE ALL APPLICABLE INFORMATION. WHEN CHANGING CONTRACTORS, NOTIFY THIS OFFICE. CALL UTILITY DIG NO: 1-800-272-1000.

Block 1149 Lot 1 (Qualification Code (BIG LOTS))

Work Site Location 135-197 Janzile Rd

Brick, NJ 08724

Owner in Fee: Bricktown Plaza Associates, Solder Company

Tel () e-mail

Address 150 Brick Blvd Brick, NJ 08723

Contractor: Lapstone Mechanical Brick, NJ 08723

Address 300 Constitution Ave Brick, NJ 08723

PORTSMOUTH, NJ 08801

Fire Protection Equipment, NJ Div of Fire Safety Permit No.

Fire Protection Equipment, NJ Div of Fire Safety Installer No.

Fire Alarm Contractor No. Exp. Date

Home Improvement Contractor Registration No. or Exemption Reason (if applicable):

Federal Emp. ID No. 80-0705928 FAX: ()

B. FIRE PROTECTION CHARACTERISTICS

Use Group: Present Proposed Fuel Storage Tank:

Constr. Class: Present Proposed Fuel Type: Flammable or Combustible

Heating System: New or Modification to Existing Fire Alarm System: New or Existing

OR Conversion or Replacement Location of Panel:

Fuel Type: Gas Oil Electric Solar Fire Suppression/Standpipe System:

Other Location of Main Control Valve:

Total Cost of Fire Protection Work \$ 100.00

JOB SUMMARY (Office Use Only)

PLAN REVIEW INSPECTIONS Dates (Month/Day)

 No Plans Required Type: Failure Approval Initial

 Partial -Underslab Utilities Approved Alarm System

Date: Approved by: Suppression Sys.

 Fire Protection Plans Approved Standpipe

Date: Approved by: Fire Pump

Joint Plan Review Required: Pre-Eng. System

 Bldg. Elec. Plumb. Elev.

SUBCODE APPROVAL for PERMIT Mechanical

Date: TCO

Approved by: Flamm/Combust Tanks

SUBCODE APPROVAL for CERTIFICATE Fireplace Venting

 CO OCO Final

Date: Other

C. CERTIFICATION IN LIEU OF OATH

I hereby certify that I am the (agent of) owner of record and am authorized to make this application.

Applicant/Contractor

sign here:

Print name here: Donald Perry Jr.

D. TECHNICAL SITE DATA Certified Contractor Exempt Applicant

DESCRIPTION OF WORK:

Water Supply Source

Method of Alarm/Suppression System Supervision

Flammable/Combustible Tanks

Alarm Systems

 System

 110v Interconnected

 CO Detectors/110v

Alarm Devices (i.e., smoke, heat, pulls, water/flow)

Supervisory Devices (i.e., lamps, low/high air)

Signaling Devices (i.e., horns/strobes, bells)

Other Devices

TOTAL

Suppression Systems

Fire Pump GPM Type

Dry Pipe/Alarm Valves

Pre-action Valves

Sprinkler Heads (Dry and Wet)

Standpipes

Pre-engineered Systems

Wet Chemical

Dry Chemical

CO₂ Suppression

Foam Suppression

FM200 Suppression

Other

Other Systems

Kitchen Hood Exhaust System

Smoke Control System

Fuel-Fired Appliances Gas Oil Solid

Fireplace Venting/Metal Chimney

Other

Administrative Surcharge \$

Minimum Fee \$

State Permit Surcharge Fee \$

Date Received

Control #

Date Issued

Permit #

8-20-15
15-2078

COMMERCIAL

REPLACEMENT ROOF TOP UNITS FOR COMMERCIAL

WEIGHT OF OLD UNIT 1430

WEIGHT OF NEW UNIT 940 + 130^{curb} adapter

IF THE NEW UNIT WEIGHT IS MORE WE WILL NEED AN ENGINEER TO CERTIFY ROOF STRUCTURE, OR PROVIDE DETAILED REINFORCEMENT PLAN.

PLUMBING TECH FILLED OUT AND SIGNED AND SEALED.

BTU'S OF OLD AND NEW UNITS OR NEED TO SUPPLY HEAT LOSS/COOLING

OLD BTU'S 120K INPUT 120K OUTPUT

NEW BUT'S 120K INPUT 120K OUTPUT

NEED TO SUPPLY LOAD CALCUATIONS

ELECTRIC TECH FILLED OUT AND SIGNED AND SEALED.

BUILDING TECH FILLED OUT AND SIGNED AND SEALED.

BROCHURE/SPEC'S OF NEW UNIT (NOT INSTALLATION GUIDE)

7/26/11



Carrier Enterprise Northeast, LLC
 14 Industrial Park Place Rd
 Middletown, CT 06457
 (P) 860-740-3366
 (F) 860-986-6385
 www.commercial.carrier.com

EQUIPMENT QUOTATION

Attention: Jim	Date: 07/15/2015
Fax Number: 603-215-2668	Quote Number: JC10249 Rev-1
Account: 505241	Engineer: (No Contact)
Customer: Capstone Mechanical	Job Name: Big Lots
Address: 767 Islington Street Portsmouth, NH 03801	Job Location: Bricktown, NJ

We at Carrier Enterprise Northeast are pleased to quote the following equipment for the above referenced project in accordance with attached terms and conditions.

Mark For	Qty	Model Number	Description
10 ton RTUs	2	48TCED12A2A6-0A0A0	Std Eff Med Gas Heat Single Pkg Rooftop 10 Tons Cooling 460-3-60 ♦ Medium Heat ♦ Two Stage Compressor Models ♦ Medium Static Option (Belt Drive) ♦ Al/Cu - Al/Cu ♦ Base Electromechanical Controls
	2	Custom adapters	48DR012 to 48TC12 adapter curbs
	2	1022356	Field installed Economizers

Total Net Sell Price excluding sales tax:

*****Add \$1400 for Cambridgeport
to field measure adapter curbs

QUOTATION NOTES:

- The following are not included in this price: External Vibration Isolation, Controls labor, BMS, Merv 13 filters, Smoke Detectors, Disconnects, GFI outlets, Spare filters, Belts, Ext Labor Warranty, factory start-up & field support

SPECIAL NOTES:

- Above price is firm and will remain in effect for 30 days.
- No taxes, permits, start-up, and or service are included in

<Field Measure.pdf>
<2000089.pdf>

CURBS & WEIGHTS DIMENSIONS - CHASSIS 2

NOTES:

1. DIMENSIONS ARE IN INCHES, DIMENSIONS IN () ARE IN MILLIMETERS.
2. ⦿ CENTER OF GRAVITY
3. ➡ DIRECTION OF AIR FLOW

48TC

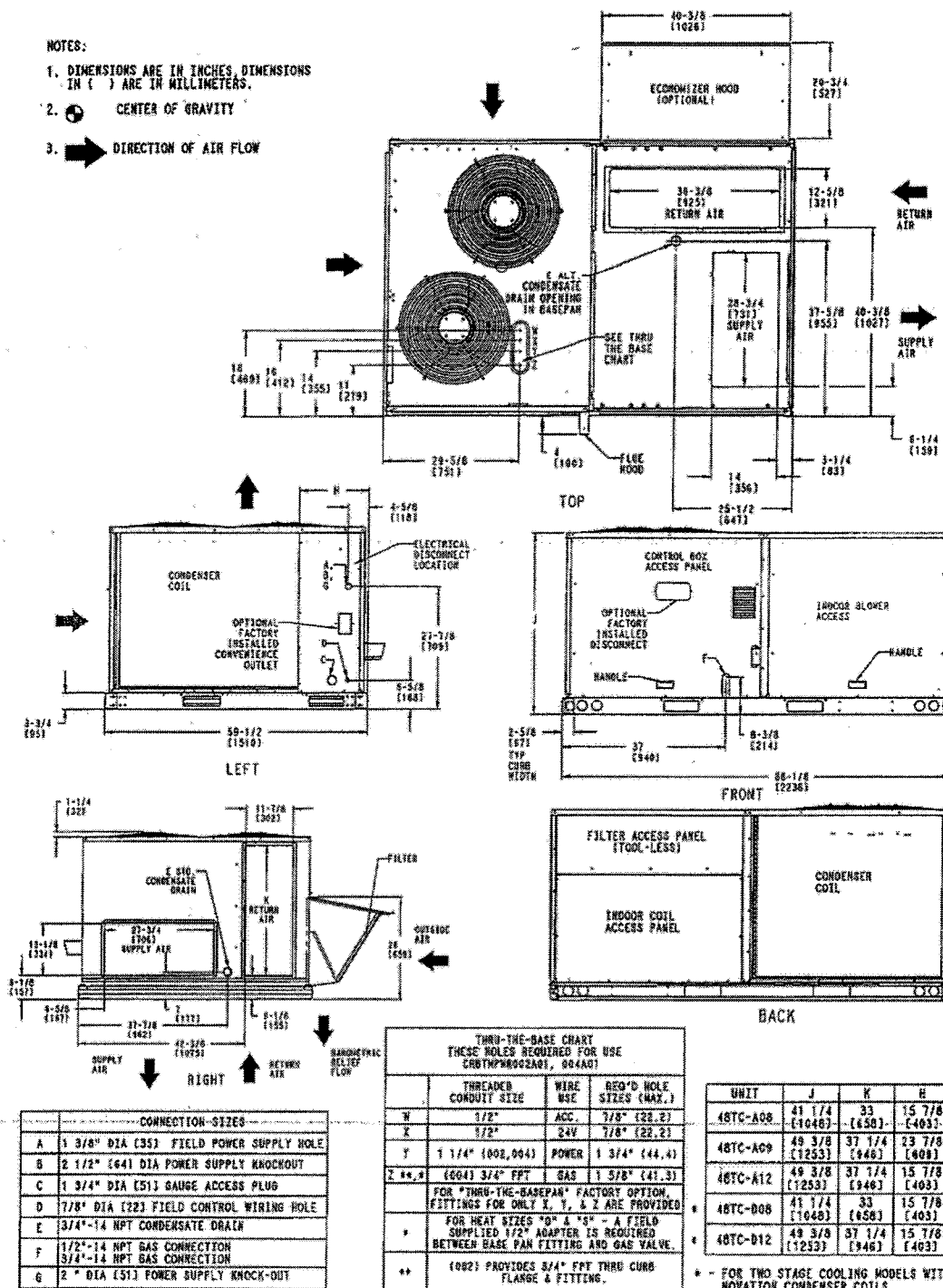


Fig. 6 - Dimensions 48TC 08-12

MODEL NUMBER NOMENCLATURE

4 8 T C D A 0 4 A 1 A 5 - 0 A 0 A 0

Unit Heat Type

48 = Gas heat pkg. rooftop

Series Model

TC = Standard Efficiency

Heat Size

D = Low heat
E = Med heat
F = High heat
L = Low NOx, Low heat
M = Low NOx, Med heat
N = Low NOx, High heat
S = Stainless steel, Low heat
R = Stainless steel, Med heat
T = Stainless steel, High heat

Refrigerant Systems Options

A = Standard 1 stage cooling models
B = Standard 1 stg. Cooling w/Humidi-MiZer (04-07 models only)
D = 2 stage cooling models (08-16 models only)
E = 2 stage cooling models w/ Al-CU cond coil & Humidi-MiZer (08-16 models only)

Cooling Tons

04 = 3 Ton	09 = 8.5 Ton
05 = 4 Ton	12 = 10 Ton
06 = 5 Ton	14 = 12.5 Ton
07 = 6 Ton	16 = 15 Ton
08 = 7.5 Ton	

Sensor Options

A = None
B = RA smoke detector
C = SA smoke Detector
D = RA + SA smoke detector
E = CO2 sensor
F = RA smoke detector & CO2 sensor
G = SA smoke detector & CO2 sensor
H = RA + SA smoke detector & CO2 sensor

Indoor Fan Options

1 = Standard static option
2 = Medium static option
3 = High static option
C = High Static option w/high efficiency motor (size 16 only)

Note: On single phase (~3 voltage code) models, the following are not available as a factory installed option:

- Humidi-MiZer
- Coated Coils or Cu Fin Coils
- Louvered Hail Guards
- Economizer or 2 Position Damper
- Powered 115 Volt Convenience Outlet

Packaging & Seismic

0 = Standard
1 = LTL
3 = CA seismic compliant
4 = LTL & CA seismic compliant

Electrical Options

A = None
C = Non-fused disconnect
D = Thru the base conn
F = Non fused disc & thru the base
G = 2 speed indoor fan (VFD) contr
J = 2 speed fan cntr (VFD) & non fused disc
K = 2 spd fan cntr (VFD) & thru the base conn
M = 2 speed fan (VFD) & non fused disc & thru the base conn

Service Options

0 = None
1 = Unpowered convenience outlet
2 = Powered convenience outlet
3 = Hinged panels
4 = Hinged panels, unpowered C.O.
5 = Hinged panels, powered C.O.

Intake / Exhaust Options

A = None
B = Temp Economizer w/ barometric relief
F = Enthalpy Econo w/ baro relief
K = 2 position damper
U = Temp ultra low leak econo w/baro relief
W = Enthalpy ultra low leak econo w/baro relief

Base unit controls

0 = Base electromechanical controls
1 = PremierLink Controller
2 = RTU open multi-protocol controller
6 = Electromechanical with 2 speed fan & W7720 econo cntl.

Design Revision

Factory Assigned

Voltage

1 = 575/3/60	5 = 208-230/3/60
3 = 208-230/1/60	6 = 460/3/60

Coil Options for Round Tube/Plate Fin Cond Coil Models Only (outdoor-indoor-hailguard)

A = Al/Cu - Al/Cu	M = Al/Cu - Al/Cu - Louvered hail guard
B = Precoat Al/Cu - Al/Cu	N = Precoat Al/Cu - Al/Cu - Louvered hail guard
C = Ecoat Al/Cu - Al/Cu	P = Ecoat Al/Cu - Al/Cu - Louvered hail guard
D = Ecoat Al/Cu Ecoat Al/Cu	Q = Ecoat Al/Cu - Ecoat Al/Cu louvered hail guard
E = Cu/Cu - Al/Cu	R = Cu/Cu - Al/Cu - Louvered hail guard
F = Cu/Cu - Cu/Cu	S = Cu/Cu - Cu/Cu - Louvered hail guard

Coil Options for All Aluminum Novation Cond Coil Models Only (outdoor-indoor-hailguard)

G = Al/Al - Al/Cu	T = Al/Al - Al/Cu, louvered hail guard
H = Al/Al - Cu/Cu	U = Al/Al - Al/Cu, louvered hail guard
J = Al/Al - Ecoat Al/Cu	V = Al/Al - Ecoat Al/Cu, louvered hail guard
K = Ecoat Al/Al - Al/Cu	W = Ecoat Al/Al - Al/Cu, louvered hail guard
L = Ecoat Al/Al - Ecoat Al/Cu	X = Ecoat Al/Al - Ecoat Al/Cu louvered hail guard

Not all possible options can be displayed above - see price pages or contact your Carrier Expert for more details.

Table 3 – HEATING RATING TABLE - NATURAL GAS & PROPANE

UNITS		GAS HEAT	AL/SS HEAT EXCHANGER		TEMP RISE (DEG F)	THERMAL EFFICIENCY (%)	AFUE (%)
			INPUT / OUTPUT STAGE 1 (MBH)	INPUT / OUTPUT STAGE 2 (MBH)			
Single Phase	04	LOW	—	72 / 56	25 – 55	82%	79.1%
		MED	—	115 / 89	55 – 85	80%	78.5%
		HIGH	—	—	—	—	—
	05	LOW	—	72 / 56	25 – 55	82%	79.1%
		MED	—	115 / 90	35 – 65	81%	79%
		HIGH	—	150 / 117	50 – 80	80%	78.8%
	06	LOW	—	72 / 56	20 – 55	82%	79.1%
		MED	—	115 / 90	30 – 65	81%	79%
		HIGH	—	150 / 117	40 – 80	80%	78.8%
Three Phase	04	LOW	—	72 / 56	25 – 55	82%	N/A
		MED	82 / 66	115 / 89	55 – 85	80%	N/A
		HIGH	—	—	—	—	—
	05	LOW	—	72 / 56	25 – 55	82%	N/A
		MED	—	115 / 90	35 – 65	81%	N/A
		HIGH	120 / 96	150 / 117	50 – 80	80%	N/A
	06	LOW	—	72 / 56	20 – 55	82%	N/A
		MED	—	115 / 90	30 – 65	81%	N/A
		HIGH	120 / 96	150 / 117	40 – 80	80%	N/A
	07	LOW	—	72 / 59	15 – 55	82%	N/A
		MED	—	115 / 93	25 – 65	81%	N/A
		HIGH	120 / 96	150 / 120	35 – 80	80%	N/A
	08	LOW	—	125 / 103	20 – 50	82%	N/A
		MED	120 / 98	180 / 148	35 – 65	82%	N/A
		HIGH	180 / 147	224 / 184	45 – 75	82%	N/A
	09	LOW	—	125 / 103	20 – 50	82%	N/A
		MED	120 / 98	180 / 148	30 – 65	82%	N/A
		HIGH	180 / 147	224 / 184	40 – 75	82%	N/A
	12	LOW	120 / 98	180 / 148	25 – 65	82%	N/A
		MED	180 / 147	224 / 184	30 – 65	82%	N/A
		HIGH	200 / 160	250 / 205	35 – 70	80%	N/A
	14	LOW	120 / 98	180 / 148	20 – 65	82%	N/A
		MED	180 / 147	224 / 184	25 – 65	82%	N/A
		HIGH	200 / 160	250 / 205	25 – 70	80%	N/A
	16	LOW	144 / 118	180 / 146	15 – 55	81%	N/A
		MED	192 / 156	240 / 195	20 – 60	81%	N/A
		HIGH	280 / 224	350 / 280	35 – 65	80%	N/A

NOTES:

Heat ratings are for natural gas heat exchangers operated at or below 2000 ft (610 m). For information on propane or altitudes above 2000 ft (610 m), see the Application Data section of this book. Accessory Propane/High Altitude kits are also available.

In the USA the input rating for altitudes above 2000 ft (610m) must be derated by 4% for each 1000 ft (305 m) above sea level. In Canada, the input rating must be derated by 10% for altitudes of 2000 ft (610 m) to 4500 ft (1372 m) above sea level.