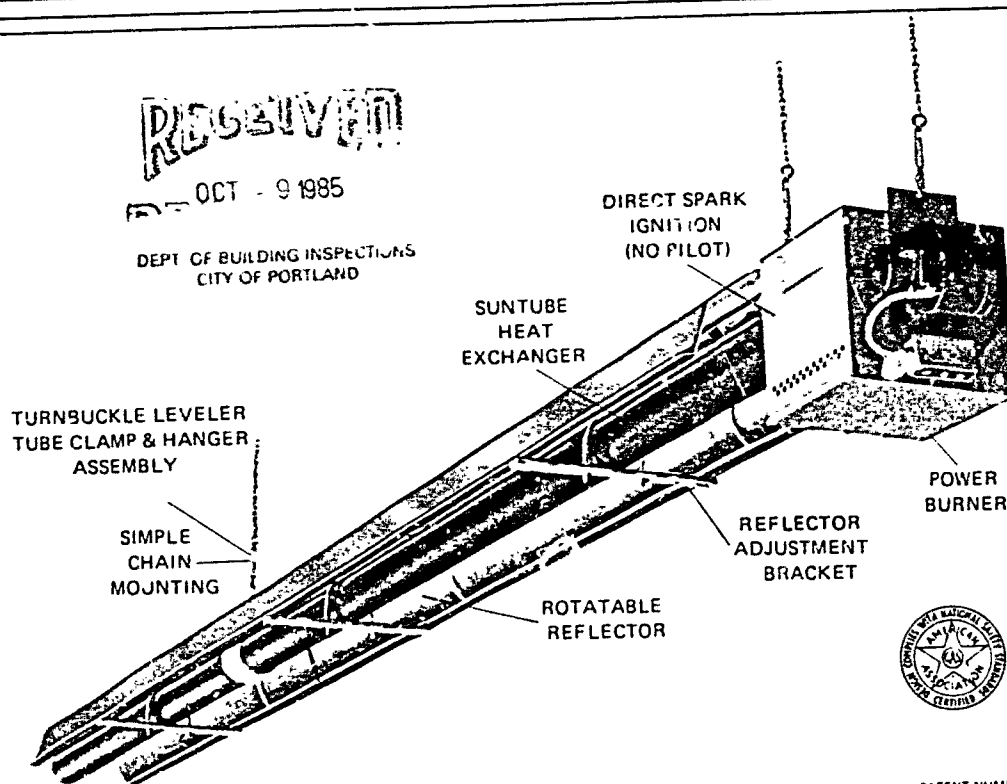




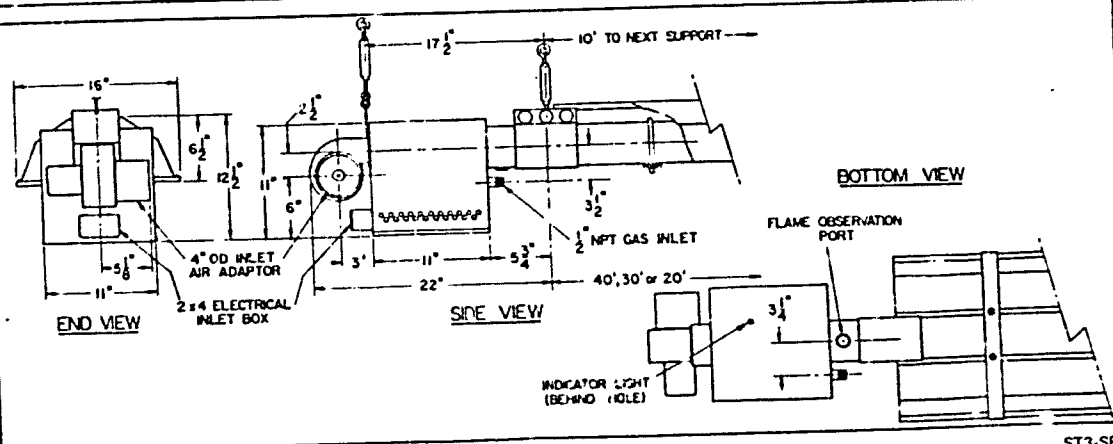
SPECIFICATIONS

RECEIVED

OCT - 9 1985
DEPT OF BUILDING INSPECTIONS
CITY OF PORTLAND



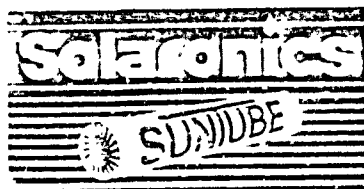
PATENT NUMBER 4319125



ST3-SF

SPECIFICATIONS

SUNTUBE III	STG 50-20A	S/G 75-20A	STG 75-30A	STG 75-40A	STG 100-30A	STG 100-40A
GAS INPUT-BTUH-1000's-Nat	50	75	75	75	100	100
1000's-LP	50	75	75	75	100	100
GAS PRESSURE-INLET						
Nat. Gas-Minimum-"WC	6	6	6	6	6	6
Nat. Gas-Maximum-"WC	11	11	11	11	11	11
LP. Gas-Minimum-"WC	11	11	11	11	11	11
LP. Gas-Maximum-"WC	13.5	13.5	13.5	13.5	13.5	13.5
GAS PRESSURE-MANIFOLD						
Nat. Gas-"WC	2.8	2.9	2.9	2.8	3.0	2.8
LP-Gas-"WC	2.6	2.7	2.7	2.6	2.7	2.5
ORIFICE SIZE-Main Nat+LP	4	4	4	4	4	4
Subsidiary-Nat	22	4	4	4	—	—
Subsidiary-LP	31	19	19	19	11	11
VOLTAGE	120 VAC — 1 PHASE — 60 HZ					
AMP DRAW-MAX	2.0 AMPERES					
IGNITION	DIRECT SPARK, 100% SHUT OFF					
FLAME SAFETY	ELECTRONIC FLAME MONITORING					
BURNER DIMENSIONS	FROM TUBING CENTERLINE					
Width	11" 5 1/2" Each Side					
Height	11" — 2 1/4" Above — 8 1/2" Below					
Length	22" From Combustion Chamber					
Inlet Air Adaptor	Standard All Models — 4" O.D.					
COMBUSTION CHAMBER	4" O.D., 14 GA., 10" LONG, ALUMINIZED STEEL, WITH INSERT					
HEAT EXCHANGER	4" O.D., 12 GA., 10" LONG, BLACK STEEL					
Lengths	(1) 10'=10'	(1) 10'=10'	(2) 10'=20'	(3) 10'=30'	(2) 10'=20'	(3) 10'=30'
OVERALL LENGTH						
Less Burner	20'	20'	30'	40'	30'	40'
With Burner	22'	22'	32'	42'	32'	42'
REFLECTOR'S	0.032" ONE SIDE POLISHED — ADJUSTABLE					
Lengths-Std. or Parabolic	(2) 10'=20'	(2) 10'=20'	(3) 10'=30'	(4) 10'=40'	(3) 10'=30'	(4) 10'=40'
Width-Standard	16"					
Width-Parabolic	20"					
Height-Standard	6 1/2" (Bottom Even With Tube Bottom)					
Height-Parabolic	18" (12" Below Standard Reflector)					
Adjustable Reflectors	STANDARD					
"Snap In Out"-Any Angle	STANDARD — 3/8" EYE TO EYE					
TURN BUCKLES—"S" Hooks	STANDARD					
TUBE CLAMPS & HANGARS	STANDARD					
CLEARANCES	ALL MODELS					
To Combustibles	3" From Reflector					
Top	30" From Tube					
Sides	60" From Tube					
Below	1' — All Directions					
From Combustion Air Inlet	1' From Burner All Directions					
For Burner Service						
SHIPPING WEIGHT	200 lbs.	200 lbs.	270 lbs.	320 lbs.	270 lbs.	320 lbs.



SOLARONICS, INC.
704 Woodward Ave.
Box 27
Rochester, Mich. 48063
(313) 651-5333

Distributed By:

— Distributor —
SUNTUBE, INC.
P.O. Box 1000
Rochester, Mich. 48063
(313) 651-5333



001157
FILL IN AND SIGN IN PINK
APPLICATION FOR PERMIT FOR
HEATING, COOKING OR POWER EQUIPMENT

Portland, Maine, October 9, 1985

PERMIT ISSUED

001 9 1985

City Of Portland

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 534 Danforth St. Use of Building Commercial No. Stories 1 New addition
Name and address of owner of appliance James O. Cobb - 672 Rte. #1, Scar. 04074 Existing
Installer's name and address Sunburban Propane, Thompson's Point, Portland, ME 04102 &&@_#)&

General Description of Work

To install 2-2-gas heaters attached to ceiling

IF HEATER, OR POWER BOILER

Location of appliance ceiling Any burnable material in floor surface or beneath? ~~xxx~~ yes in ceiling
If so, how protected? 3' from ceiling Kind of fuel? gas
Minimum distance to burnable material, from top of appliance or casing top of furnace 3'
From top of smoke pipe N/A From front of appliance 50' From sides or back of appliance 3' or more
Size of chimney flue N/A Other connections to same flue N/A
If gas fired, how vented? smoke stack Rated maximum demand per hour 140,000 BTU
Will sufficient fresh air be supplied to the appliance to insure proper and safe combustion? yes S

IF OIL BURNER

Name and type of burner Labelled by underwriters' laboratories?
Will operator be always in attendance? Does oil supply line feed from top or bottom of tank?
Type of floor beneath burner Size of vent pipe
Location of oil storage Number and capacity of tanks
Low water shut off Make No.
Will all tanks be more than five feet from any flame? How many tanks enclosed?
Total capacity of any existing storage tanks for furnace burners

IF COOKING APPLIANCE

Location of appliance Any burnable material in floor surface or beneath?
If so, how protected? Height of Legs, if any
Skirting at bottom of appliance? Distance to combustible material from top of appliance?
From front of appliance From sides and back From top of smoke pipe
Size of chimney flue Other connections to same flue
Is hood to be provided? If so, how vented? Forced or gravity?
If gas fired, how vented? Rated maximum demand per hour

MISCELLANEOUS EQUIPMENT OR SPECIAL INFORMATION

1 unit:
also, Solaronics infrared heat in paint room.

Amount of fee enclosed? 30.00

APPROVED:

Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed? yes

CS 300

INSPECTION FILE APPLICANT'S ASSESSOR'S COPY

Signature of Installer

Cost of Work: 2,100.00

NOTES

Permit No. 85/4452
 Location 534 Campbell St.
 Owner J. J. Campbell
 Date of Permit 10-9-85
 Approved 10-9-85

1. 1 1/2" DIA. PIPE
2. 12" VENT PIPE
3. Head of Heat
4. Exhaust Velocity & Support
5. Name & Label
6. Pressure Control
7. 1 1/2" Heat Control
8. Main Gas Valve
9. Main Gas Valve
10. 1 1/2" Heat Control
11. 1 1/2" Heat Control
12. 1 1/2" Heat Control
13. 1 1/2" Heat Control
14. 1 1/2" Heat Control
15. 1 1/2" Heat Control
16. 1 1/2" Heat Control
17. 1 1/2" Heat Control
18. 1 1/2" Heat Control
19. 1 1/2" Heat Control
20. 1 1/2" Heat Control

901798 - 1798
Permit # _____ City of Portland BUILDING PERMIT APPLICATION Fee \$41.39 Zone _____ Map # _____ Lot # _____
Please fill out any part which applies to job. Proper plans must accompany form.

Owner: Coachworks, Inc. Phone # 773-3437
Address: 534 Danforth St; Pct 11, 45 04102
LOCATION OF CONSTRUCTION 534 Danforth St.
Contractor: owner Sub: _____
Address: _____ Phone # _____
Est. Construction Cost: _____ Proposed Use: COMM & SIGN
Past Use: COMM
of Existing Res. Units _____ # of New F. a. Units _____
Building Dimensions L _____ W _____ Total Sq. Ft. _____
Stories: _____ # Bedrooms _____ Lot Size: _____
Is Proposed Use: Seasonal _____ Condominium _____ Conversion _____
Explain Conversion Erect sign; 12'x7'

For Official Use Only PERMIT ISSUED
Date 3/14/90 Subdivision Name ADG 24 1990
Inside Fire Limits _____
Bldg Code _____ Ownership: Public
Time Limit _____ City Of Portland
Estimated Cost _____

Zoning I-2
Street Frontage Provided: _____
Provided Setbacks: Front _____ Back _____ Side _____ Side _____
Review Required:
Zoning Board Approval: Yes _____ No _____ Date: _____
Planning Board Approval: Yes _____ No _____ Date: _____
Conditional Use: _____ Variance _____ Site Plan _____ Subdivision _____
Shoreland Zoning Yes _____ No _____ Floodplain Yes _____ No _____
Special Exception _____
Other (Specify) _____ 8-21-90

Foundations:
1. Type of Soil: _____
2. S & Backs - Front _____ Rear _____ Side(s): _____
3. Footings Size: _____
4. Foundation Size: _____
5. Other _____

Floor:
1. Sills Size: _____ Sills must be anchored.
2. Joist Size: _____
3. Lally Column Spacing: _____ Spacing 16" C.C.
4. Joist's Size: _____
5. Bridging Type: _____ Size: _____
6. Floor Sheathing Type: _____ Size: _____
7. Other Material: _____

Exterior Walls:
1. Studding Size _____ Spacing _____
2. No. windows _____
3. No. Doors _____
4. Header Sizes _____ Span(s) _____
5. Bracing: Yes _____ No _____
6. Corner Posts Size _____
7. Insulation Type _____ Size _____
8. Sheathing Type _____ Size _____
9. Siding Type _____ Weather Exposure _____
10. Masonry Materials _____
11. Metal Materials _____

Interior Walls:
1. Studding Size _____ Spacing _____
2. Header Sizes _____ Span(s) _____
3. Wall Covering Type _____
4. Fire Wall if required _____
5. Other Materials _____

Ceiling:
1. Ceiling Joist Size _____ Not in District nor Landmark.
2. Ceiling Strapping Size _____ Spacing _____ Does not require review.
3. Type Ceilings: _____
4. Insulation Type _____ Size _____ Requires Review.
5. Ceiling Height: _____

Roof:
1. Truss or Rafter Size _____ Span _____ Action: _____ Approved.
2. Sheathing Type _____ Size _____ Approved with Conditions.
3. Roof Covering Type _____ Date: 8-14-90
4. Chimneys: _____

Chimneys:
Type: _____ Number of Fire Places _____

Heating:
Type of Heat: _____

Electrical:
Service Entrance Size: _____ Smoke Detector Required Yes _____ No _____

Plumbing:
1. Approval of soil test if required Yes _____ No _____
2. No. of Tubs or Showers _____
3. No. of Flushes _____
4. No. of Lavatories _____
5. No. of Other Fixtures _____

Swimming Pools:
1. Type: _____
2. Pool Size: _____ x _____ Square Footage _____
3. Must conform to National Electrical Code and State Law.

Permit Received By Louise E. Chase

Signature of Applicant Richard Huff Date 8-14-90

Signature of CEO Richard Huff Date _____

Inspection Dates _____

White-Tax Assessor

Yellow-GI-COG

White Tag-CEO

Copyright CPCOG 1988

PLOT PLAN

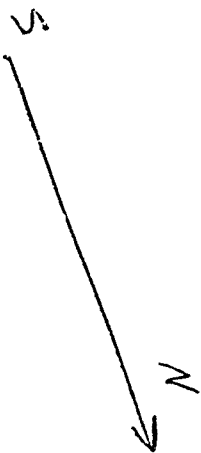
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FEES (Breakdown From Front)
 Base Fee \$ 41.50
 Subdivision Fee \$ _____
 Site Plan Review Fee \$ _____
 Other Fees \$ _____
 (Explain) _____
 Late Fee \$ _____

Type	Inspection Record	Date
<i>Check</i>	<i>OK</i>	<i>7-1-88</i>
<i>Sign</i>	<i>OK</i>	<i>7-1-88</i>
<i>File</i>	<i>OK</i>	<i>7-1-88</i>

COMMENTS

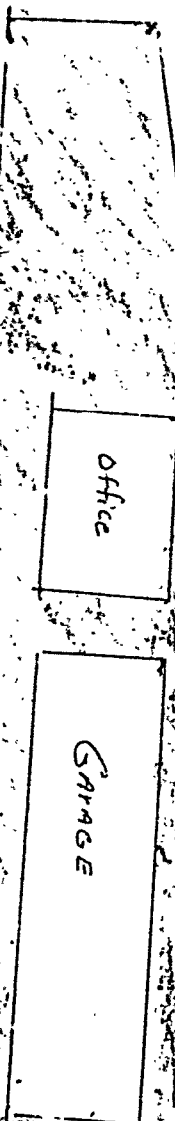
Signature of Applicant *Richard Huff* Date *8-14-90*



ST John ST.

DANFORTH ST.

WEST Commercial St.



Proposed
Sign location
7' x 12'

Lot location;
534 DANFORTH ST.
Portland ME.
Cashiers Inc.

- (1) Wood Frame Sign
- (2) 7' x 12'
- (3) Post Mounted
- (4) location; 5' from
front lot line 5' from
side line

ACORD. CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)
08-13-90

PRODUCER

INSURANCE ASSOCIATES
P.O. BOX 509
BAR MILLS, (BUXTON), MAINE
04004-0509

CCODE

SUB-CODE

INSURED

D & K COACHWORKS, INC.
534 DANFORTH STREET
PORTLAND, MAINE 04102

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

COMPANY LETTER A HANOVER INSURANCE COMPANY
COMPANY LETTER B
COMPANY LETTER C
COMPANY LETTER D
COMPANY LETTER E

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	ALL LIMITS IN THOUSANDS
	GENERAL LIABILITY				GENERAL AGGREGATE \$ PRODUCTS-COMPOIS AGGREGATE \$ PERSONAL & ADVERTISING INJURY \$ EACH OCCURRENCE \$ FIRE DAMAGE (Any one fire) \$ MEDICAL EXPENSE (Any one person) \$
	COMMERCIAL GENERAL LIABILITY				
	CLAIMS MADE OCCUR				
	OWNER'S & CONTR. OR'S PROT.				
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT \$ 500 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE \$
	ANY AUTO	J3235531	10-05-89	10-05-90	
	ALL OWNED AUTOS				
	SCHEDULED AUTOS				
	HIRED AUTOS				
	NON-OWNED AUTOS				
	GARAGE LIABILITY				
	EXCESS LIABILITY				EACH OCCURRENCE \$ AGGREGATE \$
	OTHER THAN UMBRELLA FORM				
	WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY				STATUTORY \$ 100 (EACH ACCIDENT) \$ 500 (DISEASE-POLICY LIMIT) \$ 100 (DISEASE-EACH EMP. - FEE)
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS, VEHICLES/RESTRICTIONS/SPECIAL ITEMS

CERTIFICATE HOLDER

CITY OF PORTLAND
BUILDING CODE ENFORCEMENT
P.O. BOX 544
PORTLAND, MAINE 04112

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAILED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Leticia A. Dubois

ACORD CORPORATION 1988

ACORD 25-S (3/88)

ONCH WOODS INC.

PORTLAND ME.

12'

9'

RECEIVED

AUG 14 1990

DEPT OF BUILDING INSPECTION
CITY OF PORTLAND

901798

Permit # _____ City of Portland BUILDING PERMIT APPLICATION Fee \$41.80 Zone _____ Map # _____ Lot # _____
Please fill out any part which applies to job. Proper plans must accompany form.

Owner Coachworks, Inc. Phone # 773-8481
Address: 534 Danforth St; Portland, ME 04102
LOCATION OF CONSTRUCTION 534 Danforth St.
Contractor OWNER Sub: _____
Address: _____ Phone # _____
Est. Construction Cost: _____ Proposed Use: COMM W sign
Past Use: COMM
of Existing Res. Units _____ # of New Res. Units _____
Building Dimensions L _____ W _____ Total Sq. Ft. _____
Stories: _____ # Bedrooms _____ Lot Size: _____
Is Proposed Use: Seasonal _____ Condominium _____ Conversion _____
Explain Conversion Erect sign; 12'x7'

Foundation:

1. Type of Soil: _____
2. Set Backs - Front _____ Rear _____ Side(s) _____
3. Footings Size: _____
4. Foundation Size: _____
5. Other: _____

Floor:

1. Sills Size: _____ Sills must be anchored.
2. Joist Size: _____
3. Lally Column Spacing: _____ Size: _____
4. Joists Size: _____ Spacing 16" O.C.
5. Bracing Type: _____ Size: _____
6. Floor Sheathing Type: _____ Size: _____
7. Other Material: _____

Exterior Walls:

1. Studding Size: _____ Spacing _____
2. No. windows _____
3. No. Doors _____
4. Header Sizes: _____ Span(s) _____
5. Bracing: Yes _____ No _____
6. Corner Posts Size _____
7. Insulation Type _____ Size _____
8. Sheathing Type _____ Size _____
9. Siding Type: _____ Weather Exposure _____
10. Masonry Materials _____
11. Metal Materials _____

Interior Walls:

1. Studding Size: _____ Spacing _____
2. Header Sizes: _____ Span(s) _____
3. Wall Covering Type _____
4. Fire Wall if required _____
5. Other Materials _____

White-Tax Assesor

Yellow-GPCOG

White Tag -CEO

[5] right GPCOG

For Official Use Only PERMIT ISSUED

Date: 8/14/90 Subdivision: _____
Inside Fire Limits _____ Name: _____
Bldg Code _____ Lot: AUG-24-1990
Time Limit: _____ Ownership: _____
Estimated Cost: _____ City of Portland

Zoning: I-2Street Frontage Provided: _____
Provided Setbacks: _____ Back _____ Side _____

Review Required:

Zoning Board Approval: Yes _____ No _____ Date: _____
Planning Board Approval: Yes _____ No _____ Date: _____
Conditional Use: _____ Variance _____ Site Plan _____ Subdivision _____
Shoreland Zoning Yes _____ No _____ Floodplain Yes _____ No _____
Special Exception _____
Other: OK to sign 8-21-90

Ceiling:

1. Ceiling Joists Size: _____ Not to Disturb Landmark
2. Ceiling Strapping Size _____ Spacing _____ Does not require review
3. Type Ceilings: _____
4. Insulation Type _____ Size _____ Requires review
5. Ceiling Height: _____

Roof:

1. Truss or Rafter Size _____ Span _____ Action: _____ Approved
2. Sheathing Type _____ Size _____ Approved with Conditions
3. Roof Covering Type _____

Chimneys:

Type: _____ Number of Fire Places _____ Date: 8-14-90

Heating:

Type of Heat: _____

Electrical:

Service Entrance Size: _____ Smoke Detector Required Yes _____ No _____

Plumbing:

1. Approval of soil test if required Yes _____ No _____
2. No. of Tubs or Showers _____
3. No. of Flushes _____
4. No. of Lavatories _____
5. No. of Other Fixtures _____

Swimming Pools:

1. Type: _____
2. Pool Size: _____ Square Footage _____
3. Must conform to National Electrical Code and State Law.

Permit Received By Louise E. ChaseSignature of Applicant Richard Huff Date 8-14-90Signature of CEO Richard Huff Date _____

Inspection Dates _____

