					IT ISSU	ED		
City of Portland, Maine	e - Building or Use	Permit Applicatio	n ^{Per}	mit No:	Issue Date:		CBL:	
389 Congress Street, 04102	1 Tel: (207) 874-8703	, Fax: (207) 874-87	16	01-0663	1 2 2001		382A A	006001
Location of Construction:	Owner Name:		Owner	Address:			Phone:	
370 Summit St	Hopkins Haro	ld A & Nancy M Jts	370	SummitStat	origin Dire	RAA	207-878-6	5323
Business Name:	Contractor Name	••••••••••••••••••••••••••••••••••••••	Contr	ctor Address:	- VIIIL	hitt	Phone	
n/a	Four Seasons	Sunrooms	5005	Veterans Me	emorial Hwy.	Holbro		
Lessee/Buyer's Name	Phone:		Permi	t Type:				Zone: 7
n/a	n/a		Alte	erations - Dwe	ellings			K-2
Past Use:	Proposed Use:		Permi	it Fee:	Cost of Work:	CI	O District:	7
Single Family	Same: Build 1	0'11" X 10'8"		\$114.00	\$15,000	.00	2	
Solarium On E		Existing Deck.Call is at 878-6323 when	FIRE DEPT: Approved		NSPECT Use Group	SPECTION: se Group: 9-3 Type:5/3 COGED MAR / SSLED WITH REQUIREMENTS EDUTE: CT (P.A.D.)		
Proposed Project Description: Build 10' 11" X 10' 8" Solari	um On Existing Deck		Sima	Signature:		WHJI	WITH REQUIREDIE WAS	
				STRIAN ACTI		UCT (P.A		Denied
			Signa	ture:		D	ate:	
Permit Taken By: cih	Date Applied For: 06/06/2001			Zoning	Approval		1	
1. This permit application d	loes not preclude the	Special Zone or Revi	ews	Zonin	ng Appeal	Τ	Historic Pres	ervation
1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.		Shoreland Variance		;	Not in District or Land		t or Landmark	
2. Building permits do not include plumbing, septic or electrical work.		Wetland] Miscellaneous			Does Not Require Review	
 Building permits are void if work is not started within six (6) months of the date of issuance. 		Flood Zone		Conditional Use			Requires Review	
False information may invalidate a building permit and stop all work		Subdivision		Interpretation			Approved	
		Site Plan			d		Approved w/0	Conditions
		Maj Minor Ma Date: Conduct	the	Denied Date:		Date:	Denied	8
		-36	12/0			PE WITH	RMIT 185 REQUIRE	UED MENTS

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

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

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All Purpose Building Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Total Square Footage of Proposed Structure	109, 18 Square Footage of Lot	20,732
Tax Assessor's Chart, Block & Lot Number Chart# 383 A Block# A Lot# 6	Owner: Nancy + Honold Hopkins	Telephone#: 878 - 6373
Lessee/Buyer's Name (If Applicable)	Owner's/Purchaser/Lessee Address:	Cost Of Work: Fee: \$ 15,000 \$
If the location is currently vacant, what wa Approximately how long has it been vacan Proposed use: 50 Grium	t:	
Contractor's Name, Address & Telephone:	n's Jun Rooms	um on chisting deck
Applicants Name, Address & Telephone: 50095 Who should we contact when the permit is read	Veterans Memorial dy: Hopkin's Ho	
Telephone: 878 - 6323		11741

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

PLOT PLAN INCLUDES THE FOLLOWING:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches; a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and North arrow; Zoning District & Setbacks
- First Floor sill elevation (based on mean sea level datum);
- Location and dimensions of parking areas and driveways;
- Location and size of both existing utilities in the street and the proposed utilities serving the building;
- Location of areas on the site that will be used to dispose of surface water.
- Existing and proposed grade contours

A COMPLETE SET OF CONSTRUCTION DRAWINGS INCLUDES THE FOLLOWING:

- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
- Floor Plans & Elevations
- Window and door schedules
- Foundation plans with required drainage and damp proofing

Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

SEPARATE PERMITS ARE REQUIRED FOR INTERNAL & EXTERNAL PLUMBING, HVAC AND ELECTRICAL INSTALLATIONS

- All construction must be conducted in compliance with the 1999 B.O.C.A. Building Code as amended by Section 6-Art II.
- All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
- All Electrical Installation must comply with the 1999 National Electrical Code as amended by Section 6-Art III.
- HVAC (Heating, Yentilation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code.

Minor/Minor Site Review Fee for New Single Family homes: \$300.00/Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

ONE SET OF SUBMISSIONS INCLUDING CONSTRUCTION AND SITE PLAN DRAWINGS MUST BE SUBMITTED ON PAPER NO LARGER THAN 11" x 17" BEFORE ANY BUILDING PERMIT WILL BE ISSUED 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/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

Signature of applicant: Haucy M	, Haphinis	Date:	June	6,'01	
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BUILDING PERMIT REPORT
DATE: 11 June 2001 ADDRESS: 370 Summit ST. CBL: 382A-A-006
REASON FOR PERMIT: 10 Construct 1011 × 10 8" Solarium on Existing deck
BUILDING OWNER: The Hopkins
PERMIT APPLICANT:/CONTRACTOR Four Seasons Sunrom:
USE GROUP: $\frac{R-3}{CONSTRUCTION TYPE: 58 CONSTRUCTION COST: 15000,9 FERMIT FEES: 114.0$
, The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments) The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)
CONDITION(S) OF APPROVAL
This permit is being issued with the understanding that the following conditions shall be met: $\frac{1}{1}$, $\frac{1}{1}$, $\frac{1}{3}$, $$
 This permit does not excuse the applicant from meeting applicable State and Federal rules and laws. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection) "ALL LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING." Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve. The drain shall extend a minimum of 12 inclues beyond that the top of the drain is not the same the bottom of the base under the flows, and that the top of the drain is not the system the bottom of the brain shall be covered with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2 Foundations anchors shall be a minimum of 14" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts. Section 2305.11 Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code. Precaution must be taken to protect concrete and masonry. Concrete Sections 1908.9-19.8.10' Masonry Sections 2111.3-2111.4. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper stbacks are maintained. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or 1-1 shall be separated from adjacent interior spaces by fine apartitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resi
 Headroom in habitable space is a minimum of 7'6". (Section 1204.0) Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 ¾" maximum rise. All other Use Group minimum 11" tread, T" maximum rise. (Section 1014.0)
 The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4 The Minimum required width of a corridor shall be determined by the most restrictive of the criteria under section 1011.3 but not less then 36". Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610nmi). The minimum net clear opening of 5.7 sq. ft. (Section 1010.4)
17. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units. (Section 1010.1)
 All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closure's. (Over 3 stories in height requirements for fire rating is two (2) hours. (Section 710.0)

The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment. (Table 302.1.1)

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- 20. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms ۰
 - In all bedrooms
 - In each story within a dwelling unit, including basements
- 21. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
- 22. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
- 23. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
- 24. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
- 25. Section 25 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
- 26. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection Services.
- 27. Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
- 28. All electrical, plumbing and HVAC permits must be obtained by Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
 - 29. All requirements must be met before a final Certificate of Occupancy is issued.
 - 30. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996). As par marfield the stephine ments

 - 31. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16) (32) Please read and implement the attached Land Use Zoning report requirements. Line And Min. of 25' to The FEAT 33. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code. prefert

 - 34. Bridging shall comply with Section 2305.16.
 - 35. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
- 2 36. All flashing shall comply with Section 1406.3.10.
- 37. All signage shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).

3. Before phacing proposed Solarium on existing deck. The deck Shull be inspected for. STructural Capeble To Carry The proposed Solarium -> <u> 38</u> Hoffses, Building Inspector Lt McDougail, PFD , **. .** . • Marge Schmuckal, Zoning Administrator Michael Nugent, Inspection Service Manager

PSH 10/1/00

**This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.

***THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD. (You Shall Call for Inspections)

****ALL PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000, DXF FORMAT OR EQUIVALENT.

*****CERTIFICATE OF OCCUPANCY FEE \$50.00



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June 1, 2001

Nancy and Harold Hopkins 370 Summit St. Portland, Maine 04103

Dear Mr. and Mrs. Hopkins,

Here are the specification sheets you may need to obtain your room permits from the town office. If you need any further information, please feel free to contact me at anytime. We still anticipate beginning your sunroom in midto-late June. Thank you for your business.

Sincerely,

٠ Kalo ano

Ralph Orrico Sales Manager

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A Four Seasons Sunrooms Franchise • Sunrooms, Greenhouses, Conservatories, Spa and Patio Enclosures 536 Riverside Street • Portland, ME 04103-1033 • 207-797-3778.• Fax 207-797-9227 • www.solarroom.com



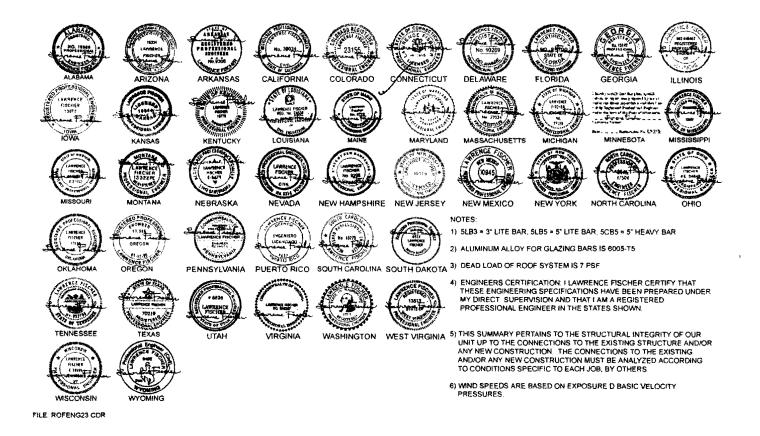
[®] ENGINEERING & STRUCTURAL LOADING INFORMATION FOR SYSTEM 4 MODULAR STRAIGHT EAVE (1/2 in 12 TO 2 in 12 ROOF PITCH)

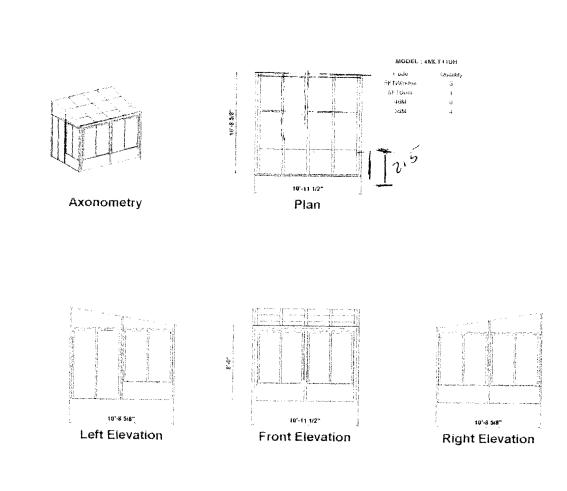
5005 VETERANS MEMORIAL HWY. HOLBROOK N.Y. 11741

EFFECTIVE DATE 1-99

			ROOF		BASIC				ROOF		BASIC
ROOM	GLAZING BAR	RAFTER	LIVE	WIND	VELOCITY	ROOM	GLAZING BAR	RAFTER	LIVE	WIND	VELOCITY
MODEL O.	O.C. SPACING	TYPE	LOAD	(mph)	PRESSURE	MODEL	O.C. SPACING	TYPE	LOAD	(mph)	PRESSURE
			(psf)		(psf)				(psf)	L	(psf)
S*M-6DH	2'-6 5/8"	5LB3	150	135	47	S*M-15DH	2'-6 5/8"	5LB3	20	80	16
	3-0 5/8	5LB3	130	125	1. 40		3-0 5/8*	51.83	18	80	16
SM-7DH	2'-6 5/8"	5LB3	105	130	43		2'-6 5/8"	5CB5	68	80	16
	3-0 5/8"	5LB3	90	125	40		3-0 5/8"	6CB5	57	80	16
S*M-9DH	2'-6 5/8"	5LB3	70	110	31	SM-16DH	2'-6 5/8"	5LB3	15	75	14
	3-0.5/8*	5L83	80	105	28		3-0 5/8*	5L83	10	78	14
S*M-10DH	2'-6 5/8"	5LB3	55	110	31		2'-6 5/8"	5CB5	60	75	14
	3-0.5/8*	51.63	45	105	28		3-0 5/8	SCB5	48	75	1994 (14) (14)
'9'M-11DH	2'-6 5/8"	5LB3	40	110	31	SM-17DH	2'-6 5/8*	5LB5	25	70	13
	>030	51.83	35	105	28		305/8	5LB5	20	70	13
	2'-6 5/8"	5L.B5	70	110	31		2'-6 5/8"	5CB5	52	70	13
	3-05/8	5LB5	58	105	28		3-0 5/8"	SCB5	43	70	13
S*M-12DH	2'-6 5/8"	5LB3	30	105	28	S*M-18DH	2'-6 5/8"	5LB5	20	70	13
	3-0 5/8*	5LB3	25	100	26		3-0.5/8"	51,85	15	alim Ga.70	- 13
	2'-6 5/8"	5LB5	56	105	28		2'-6 5/8"	5CB5	46	70	13
	3-0 5/8*	5LB5	47	100	28		3-0 5/9*	5CB5	37	70	13
S*M-13DH	2'-6 5/8"	5LB3	25	90	21	S*M-19DH	2'-6 5/8"	5LB5	15	65	11
	3-0 5/8	5LB3	20	80	14. 1. 2 1		3-0 5/8	5L85		65	11 A 11 A 14
	2'-6 5/8*	5L85	48	90	21		2'-6 5/8"	5CB5	41	65	11
× 1	3-0 5/8*	5LB5	40	90	214 July		3-0.5/8*	5085	34-11-1	85	a sound to see

NOTE: WIND SPEEDS ARE BASED ON WORST CASE EXPOSURE D. FOR EXPOSURE C ADD 10 mph TO SUPPLIED VALUES. FOR EXPOSURE B ADD 20 mph TO SUPPLIED VALUES. *- LOADS IN CHART ARE FOR "SWM" MODELS WITH WINDOWS OR "SDM" MODELS WITH ALL DOORS. PROVIDED THAT DOORS LOCATED IN THE FRONT WALL ARE INSTALLED WITH REQUIRED POST OR POST AND HEADER KITS.





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