Location of Construction:	Owner: Fraderic B.	Clarks	Phone;	72-4237	Permit No: 99055 3		
Owner Address: Bartley St. Portland, MR	Lessee/Buyer's Name:	Phone:	Busines		PERMIT ISSUED		
Contractor Name:	Address:	Phor	ne:		Permit Issued:		
Past Use:	Proposed Use:	COST OF WOR	RK:	PERMIT FEE: \$ 25.00	AM 2 1999		
Multifamily	Samo	FIRE DEPT.	Approved Denied	INSPECTION: Use Group: Type: Signature:	Zone: CBL: 045-F-012		
Proposed Project Description:		PEDESTRIAN A		ES DISTRICT (P.A.D.)	Zoning Approval:		
Modification to existing egrass	s window and fire escape.	Action:	Approved v Approved v Denied	with Conditions:	Special Zone or Reviews:  Shoreland Wetland Flood Zone Subdivision		
Permit Taken By:	nit Taken By: Date Applied For: Signature: Date:						
2. Building permits do not include plumbin	tarted within six (6) months of the date of				☐ Variance ☐ Miscellaneous ☐ Conditional Use ☐ Interpretation ☐ Approved ☐ Denied		
				RMIT ISSUED REQUIREMENTS	Historic Preservation  ☐ Not in District or Landmark ☐ Does Not Require Review ☐ Requires Review		
	CERTIFICATION				Action:		
I hereby certify that I am the owner of record of authorized by the owner to make this application if a permit for work described in the application areas covered by such permit at any reasonab	tion as his authorized agent and I agree to on is issued, I certify that the code officia	conform to all applicables authorized representa	le laws of the	is jurisdiction. In addition	n ☐ Approved with Conditions		
		5-18-99					
	ADDRESS:	DATE:		PHONE:	_		
SIGNATURE OF APPLICANT	ADDRESS.						

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

#### **Building or Use Permit Pre-Application**

#### Attached Single Family Dwellings/Two-Family Dwelling

#### Multi-Family or Commercial Structures and Additions Thereto

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTE\*\*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.

Location	n/Address of Construction (include Portion of Building): 24 Winter St. Portland 04102
Total Sc	quare Footage of Proposed Structure Square Footage of Lot 2/00
Tax Ass Chart#	Sessor's Chart, Block & Lot Number  45 Block# F Lot# 12 ** Frederic H. Clarke 772-4237
Owner's	Portland, Me, Oylis Lessee/Buyer's Name (If Applicable)  Cost Of Work: Fee  \$ 500 ± \$ 25
Propose	od Project Description: (Please be as specific as possible) modifications to restoring egues
Contrac	ctor's Name, Address & Telephone Fred Clarle, 149 Havitley St. City Rec'd By UB
Current	t Use: 5 family multifamily Proposed Use: Multifamily
You m	*All plumbing must be conducted in compliance with the State of Maine Plumbing Code.  *All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.  VAC(Heating, Ventililation and Air Conditioning) installation must comply with the 1993 BOCA Mechanical Code. sust Include the following with you application:  1) ACopy of Your Deed or Purchase and Sale Agreement  2) A Copy of your Construction Contract, if available  3) A Plot Plan/Site Plan  or Major site plan review will be required for the above proposed projects. The attached ist outlines the minimum standards for a site plan.  4) Building Plans
A com	Unless exempted by State Law, construction documents must be designed by a registered design ofessional.
A com	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 dampproofing
	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.  Certification
owner t	y 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 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 tion 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 the provisions of the codes applicable to this permit.

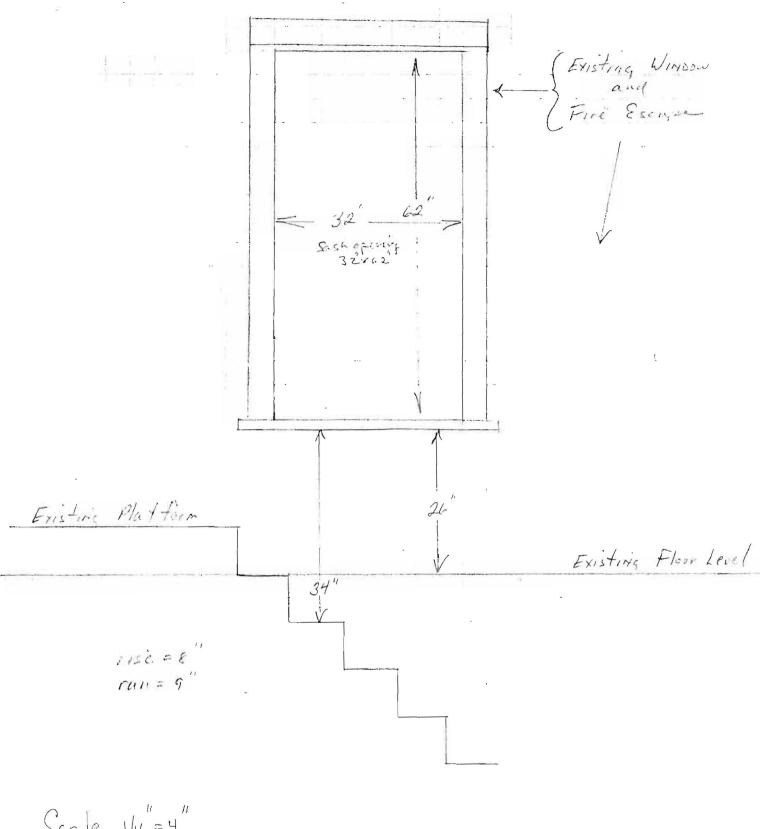
Building Permit Fee: \$25.00 for the 1st \$1000.cost plus \$5.00 per \$1,000.00 construction cost thereafter.

Signature of applicant:

Date:

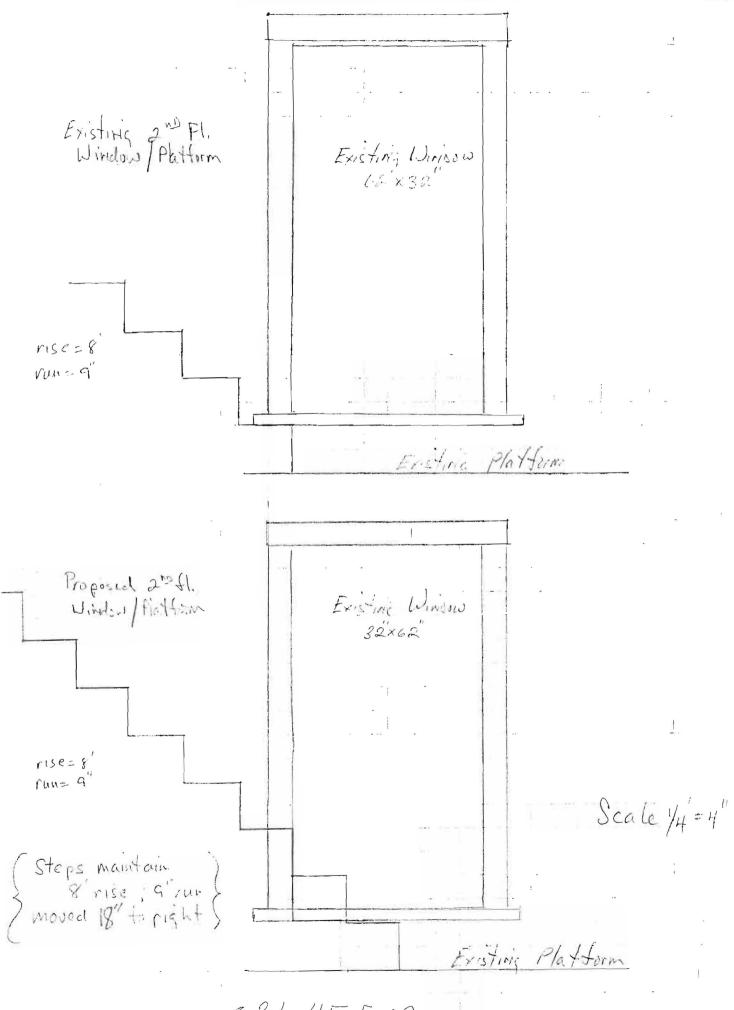
Additional Site review and related fees are attached on a separate addendum

Existing top of uniday R.O. sash opening 32x64 egress opening 29x32 = 6.44 sg. NEW WINDOW R.O. 348 X69 sash opening 32×64 egress 29×32 Floor level stair stringer, plattum exe ZY12 cutout Scale 14 = 4" Fred Clarke 24 Write St. Portland CBL-45-F-12



Scale 1/4 = 4"

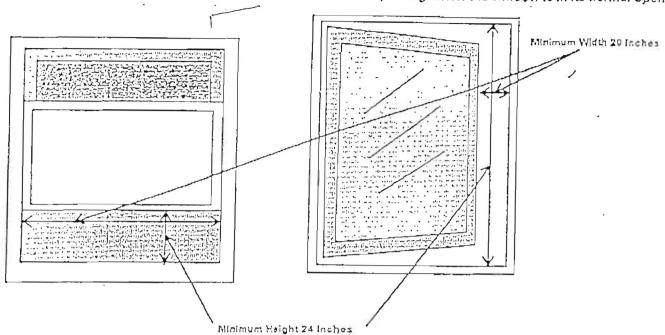
CBL 45-F-12



CBL 45-F-12

ADDRESS:  PERMIT APPLICATION FOR:  BUILDING OWNER:  PERMIT APPLICANT:  REVIEWER:  DATE OF DECISION  24 With 8WEEL  Eq van improvements  Eq van improvements
HISTORIC PRESERVATION REVIEW
Note: Your property is an individually designated landmark structure or is located within a designated historic district. As such, alterations to the building exterior or site which are visible from a public way are subject to review and approval under Article IX (Historic Preservation) of the Land Use Code. Your building or sign permit application has been reviewed to determine whether the nature or scope of the project requires review, and if so, whether it meets the standards of the historic preservation ordinance.
ACTION
Does not Require Review (e.g. Interior work only / alteration is not readily visible from a public way)
Note: this finding is based on the understanding that the application entails interior work only or that the proposed exterior alteration(s) will not be readily visible from a public way. If your project entails exterior or site alterations (including the installation of sign(s), awnings, or exterior lighting for such) these alterations must be reviewed and approved prior to commencing with the work. Contact 874-8726 for more information.
Denied Reason for Denial:
Approved as submitted
Approved with conditions (see below)
Conditions of Approval:
Contact Historic Preservation Staff (874-8726 or 874-8728) prior to installation of sign(s) to confirm approved location.
Your sign permit includes no reference to exterior lighting; if lighting is included, please submit information on fixtures and specifications on installation.
Other conditions:
1. ( Winday to be wood frome true divided light
2. 2/2 Jash (100800).
3. To retell trincolar or body colar of
hanz.
(3) Waiver of code vegniternant vecommened by I P Calamittes. In its 4/7/99 veview.
11 P Calamittes. Di ita 4/7/99 vevien.

The Department of Public Safety does not recognize the act of removing the sashes of a double hung window to achive the minimum of 5.7 sauare feet of clear opening. The method used by this department measuring the clear opening of a window is illustrated below. This method uses the opening when the window is in its normal open posistic



To calculate the square footage of the opening multiply the width of teh opening by the height of the opening and divide by 144.

SAMPLE

32" WIDE TIMES 26" TALL. = 832 SQUARE INCHES. WHEN DIVIDED BY 144 THIS COMES OUT AT 5,777 SQUARE FEET

	1-1018		1		ī		<u> </u>		<u> </u>		I	1		·		1	
els Az	zo		22	23	24	25	2.5	, 27	2 %	29	30	231	32	33	54	35	3
24	3.33	3.53	3.57	3,83	4.00	4,17	4.33	4.50	4.67	4.83	5,00	5,17	8.33	5.50	5,67	5.83	6.0
2.5	3.47	3.65	3.82	3.53	4.17	4.34	4.51	4.59	4,25	5,03	5,21	5.38	5.58	5.73	5,90	8.03	6.2
28	3.61	3.7B	3,87	4.15	4.33	4.51	4.89	4.12	5,06	5.24	5.42	5.80	B.78	5,93	6.14	6.32	6.5
2 7	3.75	2.04	4.13	4.01	4.30	4,83	4.00	8.0 E	5,25	5.44	5.63	5.81	6.05	\$.10	6.33	6.53	8,7
2 a	1.52	S C, N	4.28	4.47	4.87	4.95	5.0%	5.75	5,44	3.84	5.8.2	g.CJ	6,22	6.42	8.61	6.51	7.00
2 1	4.03	4.23	4,43	4.83	4.83	5.03	5.24	5,44	5.64	5.84	5.54	€.2↓	5,44	4.85	8.83	7.05	7.75
3.5	4.17	4.38	A.58	4.73	5.00	5.2:	5.47	5,53	5.83	10.8	6.23	8.45	5.57	€.93	7.08	7.29	7,50
31	4.31	4.52	4.74	4.45	5.17	6.31	\$,50	5.81	8.03	8.24	6.43	6.57	6.89	7.10	7.32	7.53	7.75
32	4,44	4.57	4.87	5.11	8.13	5.55	5.77.	8.00	6.22	6.44	6.67	6,83	7.11	7.33	7.5 %	7.78	8.00
33	4.58	4.31	5.04	6.27	\$.5C	5.73	1,91	8.19	6,42	6,65	5.88	7.10	7.33	7,53	7.79	8.02	8.23
74	4.53	4.21	5.04	5.27	5.50	5.73	5.93	6.19	6.42	5,55	58.8	7.10	7.56	7,79	8.03	8.25	8.50
3 5	4.72	4.98	5.10	5,43	5.37	5.95	8.14	6.33	6,61	6.85	7.08	7.32	7,72	8.07	8.23	8.61	8.75
3.5	5.00	5,25	5.50	5.75	6.7C	8.25	6.50	6.75	7.00	7.25	7.50	7.75	8.00	8.75	8.30	1.75	9,30
37	5.14	5.40	5.65	5.01	\$.17	8.42	6.83	5.94	7,13	7.45	7.71	7.27	8.22	8.49	8.74	6.93	9.25
3 3	8.2:	5,54	5,81	8.07	8.33	8.61	50.0	7.13	7.33	7.85	7.32	8.18	8.44	8,71	8.97	1.24	9.50
39	8.42	5.60	5.26	1.23	8.50	8.77	7.04	7.31	7,53	7.85	8.13	8.40	8.67	1,94	9.71	2.45	9.73
40	3.55	\$,83	5.11	6.30	8.57	8.94	7.22	7,50	57.7	8.C3	8.33	8.81	8.18	9.17	9.64	8.72	10.00
41	5.60	5.93	8.23	8.55	8.33	7.12	7.40	7,65	7,97	8.23	8.54	0.83	9,11	\$.40	\$,83	9.97	10.25
42	5,83	6.13	8.42	6.71	7.00	7.2?	7.52	7.83	8.17	8.48	8.75	B.C4	2,33	9.63	8.92	10.21	10.50
43	5.97	8.27	6.37	8.87	7.17	7.47	7.75	80.6	8.33	1.03	8,95	9.24	0.58	8.85	10.15	10.45	10.75

Nelson E. Collins Public Safety Inspector

#### BUILDING PERMIT REPORT

	BUILDING FERWIT REPORT									
DATE:	29May 99 ADDRESS: 24 WINTER ST. CBL: 945-F-912  ON FOR PERMIT: Modification To existing egress window and fire escape  SING OWNER: Fredoric H. Clark e									
REASC	ONFORPERMIT: Modification To existing egress window and fire escape									
випр	INGOWNER: Frederic H. Clarke									
	IT APPLICANT:									
USE G	roup R-2 BOCA 1996 CONSTRUCTION TYPE 5 B									
	CONDITION(S) OF APPROVAL									
This pe	rmit is being issued with the understanding that the following conditions are met:									
Approv	ed with the following conditions: */, *//, *34*35									
1.	This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.									
2.	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)									
3.	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 inches beyond the outside edge of the									
	footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that									
	top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter									
	membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor									
	elevation. The top of joints or top of perforations shall be protected 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									
4.	Foundations anchors shall be a minimum of ½" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and									
	a maximum 6' o.c. between bolts. (Section 2305.17)									
5.	Waterproofing and damp proofing shall be done in accordance with Section 1813.0 of the building code.									
6. 7.	Precaution must be taken to protect concrete from freezing. Section 1908.0  It is strongly recommended that a registered land surveyor cheek all foundation forms before concrete is placed. This is done to verify									
1.	that the proper setbacks are maintained.									
£.	Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent									
-	interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private									

by means of ½ inch gypsum board or the equivalent applied to the garage means of ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1996)

9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National

garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area

- Mechanical Code/1993). Chapter 12 & NFPA 211

  10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
- Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2, M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 3e4" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 ¼" and not greater than 2". (Sections 1021 & 1022.0) Handrails shall be on both sides of stairway. (Section 1014.7)
  - 12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
  - 13. Stair construction in Use Group R-3 & R-4is a minimum of 10" tread and 7 3/4" maximum rise. All other Use Group minimum 11" tread, 7" maximum rise. (Section 1014.0)
  - 14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4
- 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 (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft. (Section 1018.6)
  - 16. 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)
  - 17. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours.) (Section 710.0)

- 18. 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)
- All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of 19. the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1996), and NFPA 101 Chapter 18 &19. (Smoke detectors shall be installed and maintained at the following locations):
  - In the immediate vicinity of bedrooms
  - In all bedrooms
  - In each story within a dwelling unit, including basements

In addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required) Section 920.3.2.

- 20. 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)
- 21. The Fire Alarm System shall maintained to NFPA #72 Standard.
- 22. The Sprinkler System shall maintained to NFPA #13 Standard.
- All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 23. of the City's Building Code. (The BOCA National Building Code/1996)
- 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 24. any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
- 25. 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.
- Ventilation shall meet the requirements of Chapter 12 Sections 1210.0 of the City's Building Code. (Crawl spaces & attics). 26.
- All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade. No closing in of walls until 27. all electrical (min. 72 hours notice) and plumbing inspections have been done.
- 28. All requirements must be met before a final Certificate of Occupancy is issued.
- 29. 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).
- 30. 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)
- 31. Please read and implement the attached Land Use Zoning report requirements.
- Boring, cutting and notching shall be done in accordance with Sections 2305.4.4, 2305.5.1 and 2305.5.3 of the City's Building Code. 32.
- 33.
- Glass and glazing shall meet the requirements of Chapter 24 of the building code.

  This proposed Change has been To Historic Preservation For review (see requirement See Section 3466. Phistoric Structure of the building code, X 34.

K35.

36.

Troffses, Building Inspector Lt. McDougall, PFD

Marge Schmuckal, Zoning Administrator

<sup>\*\*</sup>On the basis of plans submitted and conditions placed on these plans any deviations shall require a separate approval.

## DEPARTMENT OF PLANNING AND URBAN DEVELOPMENT

DEBORAH ANDREWS SENIOR PLANNER

5 27.99

On Apr. 17, 1999 the Hoster: a Preservation Committee reviewed Mr. Clarkes application to modify males exteria building alterations in order to imprize Emergancy Egvan from the third floor at 29 Winter Street. The Committee voted to recommend that the applicable code vegnisements by waived a modified in order tral the existing centered location of the But flow window be votamed. The Committee authorized that the seisting

opining be laughted olightly to allow a veasurable distance between the Egven opening and the fire escape landing.

John Andrews



# Warranty Deel

PERRY A. BROWN, ET AL

TO

FREDERIC H. CLARKE

Dated October 27, 197

on riant and in rivin the aforegranted and bargained premises with all the privileges and appurtenances thereof to the said Frederic H. Clarke, his heirs and assigns, to and their use and behoof forever. And COVENANT with the said Grantee , heirsand assigns, that lawfully seized in fee of the premises that they are free of all encumbrances: except as aforesaid 11-have good right to sell and convey the same to the said Grantee to that hold as aforesaid; and that we heirs shall and will WARRANT and our and DEFEND the same to the said Grantee , his heirs and assigns forever. against the lawful claims and demands of all persons. In Witness Whereaf, WE, PERRY A. BROWN and JOYCE L. BROWN being husband and wife,

joining in this deed as Grantor's, and relinquishing and conveying all our right by descent and all other rights in the above described premises, have hereunto set our hands and seals this 27 th day of October in the year of our Lord one thousand nine hundred and seventy-eight.

Signed, Bealed and Belivered

Codore Dasses

Joing Brown

State of Maine.
Cumberland

BB.

October 27, 19 78

Personally appeared the above named

PERRY A. BROWN and JOYCE L. BROWN

and acknowledged the above

instrument to be their free act and deed.

Before me,

Justice of the Peace.

Notary-Public

## KnowAllMenBy Tresepresents.

That WE, PERRY A. BROWN and JOYCE L. BROWN of Portland, in the County of Cumberland and State of Maine,

in consideration of one dollar and other valuable considerations

paid by FREDERIC H. CLARKE of East Sebago, in the County of Cumberland and State of Maine,

the receipt whereof

9

hereby acknowledge, do

hereby

nive, grant, bargain, sell and convey unto the said Frederic H. Clarke, his

heirs and assigns forever,

a certain lot or parcel of land with the buildings thereon, situated in the angle formed by the intersection of the southwesterly line of Winter Street with the northwesterly line of Gray Street in the City of Portland, County of Cumberland and State of Maine, measuring thirty-five and one-half  $(35\frac{1}{2})$  feet on Winter Street; thence running back at right angles from said Winter Street, twenty-three (23) feet to a stake; thence westerly to a stake standing in a line which runs parallel with the last described line and six (6) feet therefrom, which stake stands thirty-one (31) feet and six (6) inches from Winter Street; thence southwesterly parallel with Gray Street, twenty-three (23) feet and six (6) inches, more or less; thence southeasterly about forty-one (41) feet and six (6) inches to Gray Street; thence fifty-four (54) feet and six (6) inches to said Winter Street.

Being the same premises as conveyed to the Grantors herein as joint tenants by deed of Marion T. Fletcher dated November 5, 1971 and recorded in the Cumberland County Registry of Deeds in Book 3199 page 69.

The conveyance is made subject to a certain mortgage of Maine Savings Bank recorded in the Cumberland County Registry of Deeds in Book 3199, page 61 and dated November 5, 1971 which the Grantee herein agrees to assume and pay.

This conveyance is also made subject to a certain mortgage of of Marion T. Fletcher and Virginia N. Fletcher dated November 5, 1971 and recorded in the Cumberland County Registry of Deeds in Book 3199, page 65 which the Grantee herein agrees to assume and pay.