PHONE	DATE		E OF WORK, TITLE	RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE
	DATE	ADDRESS		SIGNATURE OF APPLICANT
the owner of record and that ull applicable laws of this al's authorized representative n of the code(s) applicable to	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.	CERTIFICATION and property, or that the property attion as his authorized agent in the application is issued, in permit at any reasonable h	vner of record of the name wher to make this application for work described all areas covered by suc	I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by I have been authorized by the owner to make this application as his authorized agent and I agree to conform to a jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision such permit.
PERMIT ISSUED WITH REQUIREMENTS				
Denied Date:	Denied Date: Date:	Maj Minor MAY Date: Minor May		
Approved w/Conditions	Approved	Site Plan	en co	
Approved	Interpretation	Subdivision	alidate a building	False information may invalidate a building permit and stop all work
Requires Review	Conditional Use	☐ Flood Zone	if work is not started ne date of issuance.	 Building permits are void if work is not started within six (6) months of the date of issuance.
Does Not Require Review	Miscellaneous	☐ Wetland	nclude plumbing,	 Building permits do not include plumbing septic or electrical work.
Historic Preservation	Zoning Appeal Variance	Special Zone or Reviews Shoreland	oes not preclude the g applicable State and	 This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.
	Zoning Approval		06/11/2001	cih
Date:	ture:	Signature		Parmit Talan Bu
(P.A.D.) WConditions Denied	HAN ACTIVITIES DISTRICT Approved Approved to	Signature: PEDESTF Action:	ear Steps.	Proposed Project Description: Replace Existing Front and Rear Steps
が変える。	Coests Constitution of the		•	
Use Group: A-3 Type: 54	Approved Denied		8061 when ready.	•
0.00 2	30.00 \$21	Same: Replace Front and Rear steps. Call Ruel Ordway at 799-	Same: Replace steps. Call Rue	Single Family
CEO District:	Permit Fee: Cost of Work-	Pern	Proposed Use:	Past Use:
78ne: 2	Alteration Desire	Perm	Phone:	n/a
2077998061	9 State Ave. Cape Elizabeth	THE PARTIES AND THE PARTIES AN	Ordway, Ruel	n/a
Phone	Contractor Address.		Contractor Name	Business Name:
	2		Rideout Hazel M	222 Virginia St
400 B021001	\$3 ₁	Fax: (207) 874-8716	Tel: (207) 874-8703	389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716
CRI.	ermi(No: Listue Date:	_	- Building or I se	City of Portland, Maine - Building or Use Permit Application

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

Building or Use Permit Pre-Application Additions/Alterations/Accessory Structures

To Detached Single Family Dwelling

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.

GUNNPRORRESPINNUGENTIAPADSFD WPD	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.	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.	4) Building Plans (Sample Attached) A complete set of construction drawings showing all of the following elements of construction: Cross Sections w/Framing details (including parches declared forms)	1) A Copy of Your Deed or Purchase and Sale Agreement 2) A Copy of your Construction Contract, if available 3) A Plot Plan (Sample Attached) If there is expansion to the structure, a complete plot plan (Site Plan) must include: The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the lot of the property lines. Structures include decks porches, a bow windows cantilever sections and roof overhangs, as well as sheds. Scale and required zoning district setbacks		Separate permits are required for Internal & External Plumbing. HVAC and Electrical inetallation	AND REAR Wooden STE	Owner's Address: Fortlawn, WE Lessee/Buyer's Name (If Applicable) Cost Of Work: Fee 222/12G1N1A St S 710.00 \$30.00	Tax Assessor's Chart. Block & Lot Number Chart#400 Block# B Lot#03 MAZEL S. Rideou - 797-3191	Example of College Marion. CCC VIRGALNIII AT, FORYLIAM) ME.
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BUILDING PERMIT REPORT

DATE: 13 June 2001 ADDRESS: 222 Virginia ST, CBL: 400-B-02/
REASON FOR PERMIT: Replace existing Front & rear STEps
BUILDING OWNER: Haze / M. R. de out
PERMIT APPLICANT: /CONTRACTOR Rue/ Ord/way
USE GROUP: 19-3 CONSTRUCTION TYPE: 5 B CONSTRUCTION COST: 2/0.00 PERMIT FEES: 36.66
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: ** (

- 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. 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
- 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, a shall be covered with not less than 6" of the same material. <u>Section 1813.5.2</u>
 Foundations anchors shall be a minimum of ½" in diameter, T into the foundation wall, minimum of 12" from corners of foundation and a maximum 6" O.C. between bolts. <u>Section 2305.17</u> 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 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. thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not
- 4
- 700 Waterproofing and dampproofing shall be done in accordance with <u>Section 1813.0</u> 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.
- òo 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 setbacks are maintained.
- spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the artic area by means of ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1999) 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
- ø All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Chapter 12 & NFPA 211
- Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
- purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level. Minimum height all Use Groups 42". In occupancies in Use Group A, B.H-4, I-1, I-2, M. R, 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 34" but not more than 38". Exception: Handrails that form part of a guard shall have a height not less than 36 inches (914 mm) and not more than 42 inches (1067 mm). Handrail grip size shall have a circular cross section with an outside diameter of at least 1 ½" and not greater than 2". (Sections 1021 & 1022.0). Handrails shall be on both sides of stairway. (Section Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the
- Headroom in habitable space is a minimum of 76°. (Section 1204.0)
- Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/2" maximum rise. All other Use Group minimum 11" tread " 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 The minimum
- egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minim net clear opening width dimension shall be 20 inches (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4) 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)
- 5 3 (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 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

- 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
- In each story within a dwelling unit, including basements
- 2= A portable fire extinguisher shall be located as per NFPA #10. (Section 921.0) They shall bear the label of an approved agency and be of an approved type.
- 23 The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
- The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
- 25 17
- 26 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)
 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".

 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 design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection
- Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces &
- 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.

 All requirements must be met before a final Certificate of Occupancy is issued.

 All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building
- 25.08
- Code/1996
- 3 Code/1993). (Chapter M-16) Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical
- Please read and implement the attached Land Use Zoning report requirements.

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

Et. McDougall, PFD

Large Schmuckal, Zoning Administrator

Michael Nugent, Inspection Service Manager

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

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

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

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

BUILDING PERMIT INSPECTION PROCEDURES

Your Inspection team is: (2) Kevin Carroll, Tammy Munson and Dave Caddell Their telephone numbers are: Kevin – 874-8708, Tammy – 874-8706, Dave - 874-8707

Please call them upon receipt of this permit!

to this permit!! Please read and be prepared to discuss the conditions of approval that are attached

Permits expire in 6 months, if the project is not started or ceases for 6 months

inspections and provide adequate notice. 72 hours is preferred: The Owner or their designee is required to notify the inspections office for the following 24 Hours is marginally acceptable while 48 to

of this permit Preconstruction Meeting: Must be scheduled with your inspection team upon receipt

Footing/Building Location Inspection: Prior to pouring concrete

Re-Bar Schedule Inspection: Prior to pouring concrete

Foundation Inspection: Prior to placing ANY backfill

Framing/Rough Plumbing: Prior to any insulating or drywalling

Electrical Inspection prior to any insulating and drywalling. 72 hours notice is the minimum required

Final/Certificate of Occupany**: inspection at this point. Prior to any occupancy of the structure or use. NOTE: There is a \$50 fee per There is a \$50 fee per

inspection you if your project requires a Certificate of Occupancy. All projects DO require a final **Certificate of Occupancy is not required for certain project. Your inspector can advise

If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

BUILDING PERMIT REPORT

PERMIT APPLICANT: ICONTRACTOR Byel Ordinay Buil Keynor	BUILDING OWNER: Hazal S, 12. deout	REASON FOR PERMIT: BEPLACE Front & Year STairs	DATE: 10 July 2660 ADDRESS: 222 Virginia ST CBL: 460-B-621
USE GROUP: R-3 CONSTRUCTION TYPE: 513 CONSTRUCTION COST: 210.00 PERMIT FEES: 130.00	Icdwa Y	Irdua Y	Icdwa Y
	CONTRACTOR Aug Ordway	Hazal S. 12-deout CONTRACTOR Augl Ordnay,	Hazal S. 12-deout CONTRACTOR Ruel Ordnay

The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

CONDITION(S) OF APPROVAL

*30 ×30 *36	This permit is being issued with the understanding that the following conditions are met:
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- 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.

 24 hour notice is required prior to inspection) "ALL LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING."
- 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 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 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. thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain
- Þ shall be covered with not less than 6" of the same material. Section 1813.5.2

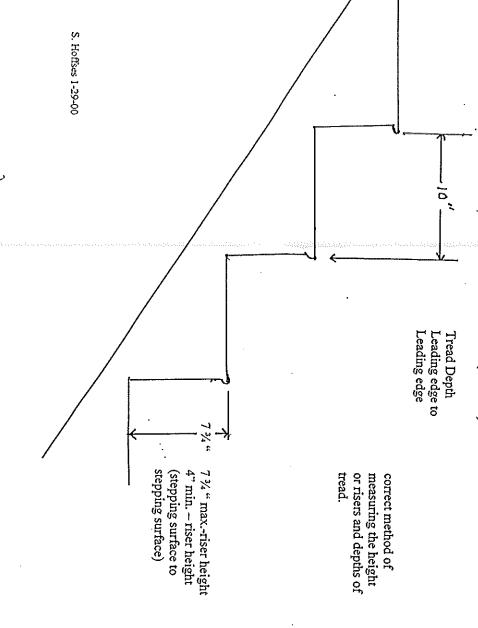
 Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a 6" O.C. between bolts. Section 2305.17
- Waterproofing and dampproofing shall be done in accordance with <u>Section 1813.0</u> of the building code. Precaution must be taken to protect concrete from freezing. <u>Section 1908.0</u>
- 700
- proper setbacks are maintained Precaution must be taken to protect concrete from freezing. Section 1908.0
 It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the
- 00 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 I-hour fire resisting rating. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1999)

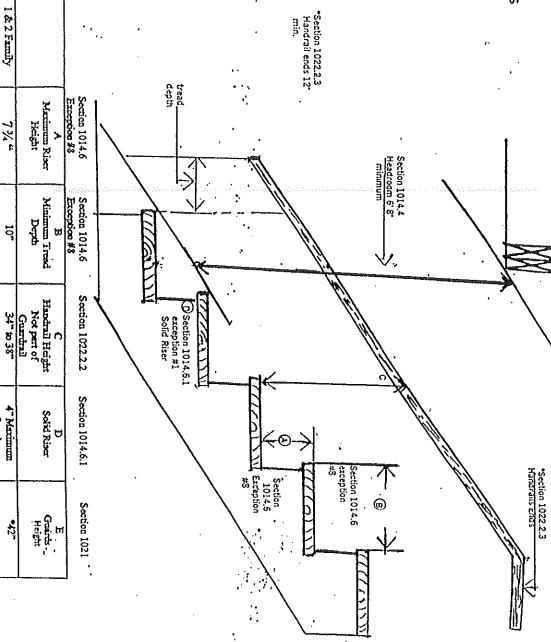
 All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993). Chapter 12 & NFPA 211
- Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building 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". 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 34" but not more than 38". Exception: Handrails that form part of a guard shall have a height not less than than 36" and not more than 42". Handrail grip size shall have a circular cross section with an outside diameter of at least 1 and 12". 1/2" and not greater than 2". (Sections 1021 & 1022.0). Handrails shall be on both sides of stairway. (Section 1014.7)
- 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 ½" maximum rise. All other Use Group minimum 11" tread, 7" 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
 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. 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 (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4) 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
- ğ from the apartment to the building extenor with no communications to other apartment units. (Section 1010.1) Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly
- (Over 3 stories in height requirements for fire rating is two (2) hours. (Section 710.0) 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.
- 8 The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic

TREAD/RISER DIMENSIONS ONE & TWO FAMILY BOCA NATIONAL BUILDING CODE/1999 SECTION 1014.6 TREADS & RISERS

solid risers where the depth is less than I I inches (279mm). than ¾ inches but not more than 1 ¼ inches (32mm) shall be provided on stairways with an occupancy in Use Group R-3. The maximum riser height shall be 7 1/4 inches EXCEPTION: NO. 8 – In occupancies in use group R-3, within dwelling units in occupancies Use Group R-2 and in occupancies in Use Group U which are accessory to (197mm) and the minimum tread depth shall be 10 inches (254mm). A nosing not less





Groups

*Grards along open-sided floor arrest and along stairs located less than 30 inches (762mm) above the floor or grade below shall not be less than 36 inches (914mm) in height.

*Grands shall be located along open-sided walking surfaces, mezzanines, stairways, ramps and landings which are located to the stairways of the stairways with Section of the stairways with the stairways with Section of the stairways of the stairways with section of the stairways with section of the stairways with section of the stairways of the stairways with section of the stairways of the stairway of th

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34" to 38"

4" Maximum Different

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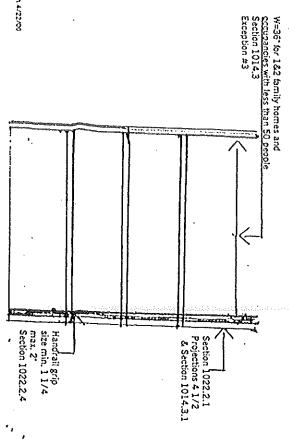
All Other Use 1 & 2 Family

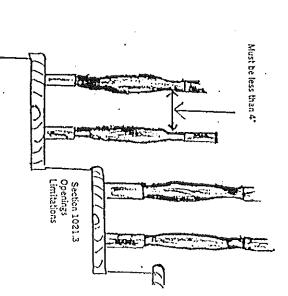
7% "

more than 15 % inches (394mm) above the floor or grade below. The guards shall be constructed in accordance with Section

*Handrall extensions & returns are not required for stairways within a dwelling unic Section 1972.2.3. *There must not be a variation exceeding 3/16 of an inch in the depth of adjacent treads or in the height of adjacent riser. Section 1914.6.2.

*The difference between the largest and the smallest trend or between the largest and the smallest riser cannot exceed 3.8 of an inch. Section 1014.6.2.



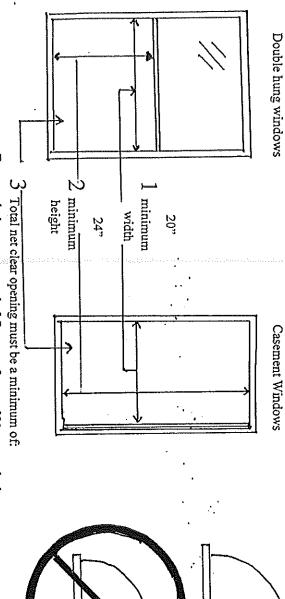


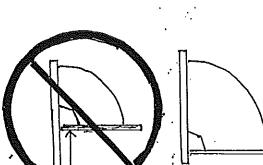
City of Portland

Section 1010.4 of the City's Building Code (The BOCA National Building Code/1999)

Egress Windows

considered an egress window, all of the following 4 conditions must be met. At least I egress window (or exterior door) is required to be provided in sleeping rooms, below the fourth story to be





- Egress windows not at grade 5.7 square feet or 821 square inches Grade level egress windows 5.0 square feet or 720 square inches

Caution...A window which may meet the minimum opening width & height requirements (of condition l & 2) does not qualify as an egress window unless it also meets the total square foot opening requirement. (condition #3)

Lowest point of the opening must not be more than 44 inches above the floor

