					UED		
City of Portland, Main	ne - Building or Use	Permit Applicatio	n Permit No:	Issue Date:	CBL:		
389 Congress Street, 0410		, Fax: (207) 874-871		JUL 1 8 20	01 045 D001001		
Location of Construction: Owner Name:		Owner Address: Hhone:					
Business Name:	102 State St Mercy Hospital			ITY OF PORT			
n/a	Contractor Name		Contractor Address	Phone			
Lessee/Buyer's Name	Ledgewyod Ii Phone:	10.	PO Box 8107 Pc	2077671866 Zone:			
n/a	n/a		Permit Type:				
Past Use:				ions - Commercial			
	Proposed Use:		Permit Fee:	Cost of Work:	CEO District:		
Commercial / Hospital	same / Renovi room into new	ate existing procedure	\$984.00	\$159,198.00	3		
			FIRE DEPT:	Denied Use Gr	CTION: oup: T-2 Type: 13 EP:WHCSSIED EP:WHCSSIED		
Proposed Project Description:			-	WITH	HREQUIREPT		
Renovate Procedure Room			Signature:	MW7 STER			
			PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)				
M.N.	should ha	re	Action: Appro	oved D Approved w	Conditions Denied		
M.N. should have CAD-File			Signature: Date:				
Permit Taken By: gg		Zonin	g Approval				
1. This permit application	does not preclude the	Special Zone or Revie	ews Zon	ing Appeal	Historic Preservation		
	ing applicable State and	Shoreland	🗌 Varian	ce	Not in District or Landmar		
2. Building permits do no septic or electrical worl		Wetland	🗌 Miscel	laneous	Does Not Require Review		
3. Building permits are void if work is not started within six (6) months of the date of issuance.		Flood Zone	Condit	ional Use	Requires Review		
False information may permit and stop all wor		Subdivision		etation	Approved		
		🔲 Site Plan	П Арргоу	ved	Approved w/Conditions		
		Maj 🗌 Minor 🗌 MM	Denied	· /	Denied		
		Date:	Date:	j D	ate: Trapunes A		
		0/11/0		· · · · · · · · · · · · · · · · · · ·	ERMIT ISSUED H REQUIREMENTS		

### 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
<b>RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE</b>		DATE	PHONE

### THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED D.1 0843

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/Addressof Construction (include Portion of Building) : MERC	VHOSDITAL -MRI
Total Square Footage of Proposed Structure	Square Footage of Lot
Tax Assessor's Chart, Block & Lot Number Chart# 045 Block# D Lot# (X)   MERC	Hospital 879-3895
Owner's Address: 114 A STATE STREET. Portland	rer's Name (If Applicable) S S 159, 198 984.00
Proposed Project Description: (Please be as specific as possible) RENOVATE EXISTING Proces	oure Room into NEW MRI
	NC. 27MAIN ST. S. Pontland 767-186
Current Use: MEDICAL	Proposed Use: MEDICAL
•All construction must be conducted in compliance with ( •All plumbing must be conducted in con •All Electrical Installation must comply with the 199 •HVAC(Heating, Ventililation and Air Conditioning) in You must Include the following with you application: 1) ACopy of Your Deed 2) A Copy of your Con	External Plumbing, IIVAC and Electrical installation. the 1996 B.O.C.A. Building Code as amended by Section 6-Art II. apliance with the State of Maine Plumbing Code. D6 National Electrical Code as amended by Section 6-Art III. astallation must comply with the 1993 BOCA Mechanical Code. or Purchase and Sale Agreement X PO BOH Of astruction Contract, if available t Plan/Site Plan
dinor or Major site plan review will be required for the above p	proposed projects. The attached
hecklist outlines the minimum standards for a site plan. 4) Bu	uilding Plans
	nents must be designed by a registered design professional. owing elements of construction:

- 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, equipment, HVAC equipment (air handling) or other types of work that may require special review must be included

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 the trad 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 application is issued, I certify that the Code Official's authorized appresentative shall have the authority to enter all areas coverage any reasonable hour to enforce the provisions of the codes applicable to this perm

		r r		- $MMM$	ξ.
Signature of applicant: Scott With Scott CRISTINA	Date: 7.	s.		T	J.
Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1. Additional Site review and related fees are attached on a			E	Tal	

**BUILDING PERMIT REPORT** 

	DATE: 13 July 2001 ADDRESS: 102 STATE ST. CBL: 045-D-001
	REASON FOR PERMIT: ReNo Vate Procedure Room (MRI)
	BUILDING OWNER: Mercy Hospital
	PERMIT APPLICANT:/CONTRACTOR Ledge wood Inc
ł	USE GROUP: I-2_ CONSTRUCTION TYPE: / 13_ CONSTRUCTION COST. 159, 198.00 PERMIT FEES. 984.00
ŧ	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: $\frac{x}{2}$ , $$
X	<ol> <li>This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.</li> <li>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) "<u>ALL</u> LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING."</li> <li>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 the 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</li> </ol>
	4. 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 maximum 6' O.C. between bolts. Section 2305.17
	<ol> <li>Waterproofing and dampproofing shall be done in accordance with <u>Section 1813.0</u> of the building code.</li> <li>Precaution must be taken to protect concrete and masonry. Concrete Sections 1908.9-19.8.10/ Masonry Sections 2111.3-2111.4.</li> </ol>
	<ol> <li>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.</li> </ol>
	<ol> <li>Private garages located <u>beneath habitable rooms</u> 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. <u>Private garages attached</u> 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)</li> </ol>
	<ol> <li>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 &amp; NFPA 211</li> </ol>
	<ol> <li>Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.</li> <li>Guardrails &amp; 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, 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 ¼" and not greater than 2". (Sections 1021 &amp; 1022.0). Handrails shall be on both sides of stairway. (Section 1014.7) R-3 (ONE &amp; TWO FAMILY DWELLINGS) GUARD HEIGHT IS 36" MINIMUM.</li> </ol>
	<ol> <li>Headroom in habitable space is a minimum of 7'6". (Section 1204.0)</li> <li>Stair construction in <u>Use Group R-3 &amp; R-4 is a minimum of 10" tread and 7 ½" maximum rise</u>. All other Use Group minimum 11" tread,</li> </ol>
1	<ul> <li>7" maximum rise. (Section 1014.0)</li> <li>4. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4</li> <li>5. 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".</li> <li>6. 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</li> </ul>
1	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) 7. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly

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- Each apartment of 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) <u>1]ų</u>

- 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 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.
- 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.
- 430. 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).
- 4. 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.
- 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.
   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)
- <sup>7</sup> 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).

..... ÷ ... offses, Building Inspector D McDougall, PFD Marge Schmuckal, Zoning Administrator Michael Nugent, Inspection Service Manager -ttsm 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



### CITY OF PORTLAND BUILDING CODE CERTIFICATE

Inspector of Buildings City of Portland, Maine TO: Department of Planning & Urban Development Division of Housing & Community Service

FROM:	ELLEN BELKNAP	
RE:	Certificate of Design	
DATE:	7.9.01	

These plans and/or specifications covering construction work on:

MERCY HOSPITAL -	MRI RENAVATONS.
STATE STREET	PORTLAND MAINE
To the best of my ky Have been designed and drawn up b	vuledye, infruetron and belief by the undersigned, a Maine registered
architect/engineer according to the I	BOCA National Building Code/1996 Thirteenth
Edition, and local amendments.	
SELISED ARCHIT	Signature Ille - Fel C.
ELLEN L.	Title PRINCIPAL
* BELKNAP * No. 1817 *	Firm SMRT
	Address 144 FORF DIRECT
As per Maine State Law:	
\$50,000.00 or more in new construc	tion, repair

expansion, addition, or modification for Building or Structures, shall be prepared by a registered design Professional.

PSH 9/24/99



## City of Portland, Maine

## **ACCESSIBILITY CERTIFICATE**

то:	Inspector of Buildings City of Portland, Maine Department of Planning & Urban Development Division of Housing & Community Services
FROM:	ELEN BELKNAP
RE:	Certificate of Design, HANDICAP ACCESSIBILITY
DATE:	7.9.01
-	HOSPITAL - MRI. RENOVATIONS
STATE	STREET, PORTIAND MAINE
•	· .

To the best of my kneeled e infamatice and Have been designed and drawn up by the undersigned, a Maine registered belie

Have been designed and drawn up by the undersigned, a Maine registered engineer/architect according to State Regulations as adopted by the State of Maine on Handicapped Accessibility.



Signature\_

.

PRINCIPAL Title

SMRT Firm

144 FORE STREEST Address\_

FDGEWOOD	INC
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09:03

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JUL-05-2001

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CITY OF PORTLAND MAINE 389 Congress St., Rm 315 Portland, ME 04101 Tel. - 207-874-8704

Fax - 207-874-8716

TO: Inspector of Buildings City of Portland, Maine Planning & Urban Development Division of Housing & Community Services

LE OF MD

FROM DESIGNER: ELLEN BELKNAP	
SMRT	-
DATE: 7.9.01	-
JOB Name: MERLY HOSPITAL - MRI REMOVATIONS	-
Address of Construction: STATE SMEET, PORTLAND MAINE	-
THE BOCA NATIONAL BUILDING CODE/1996 THIRTEENTH EDITION Construction project was designed according to the building code criteria listed below: To the below 1996 Building Code and Year BOZA - THE USE Group Classification(s) 1.2	st of My
Type of Construction 1B Bldg. Height (FYISTING) Bldg. Sq. Footage (EXISTING	
Seisnic Zone N/A Group Class N/A	
Roof Snow Load Per Sq. Ft. N/A Dead Load Per Sq. Ft. N/A	· .
Basic Wind Speed (mph) N/A Effective Velocity Pressure Per Sq. Ft. N/A	
Floor Live Load Per Sq. Ft. N/B	
Structure has full sprinkler system? Yes X No Alarm System? Yes X No Sprinkler & Alarm systems must be installed according to BOCA and NFPA Standards with approval from the Portland Fire Department.	
Is structure being considered unlimited area building: Yes No	
If mixed use, what subsection of 313 is being considered N/k	
List Occupant loading for each room or space, designed into this Project.	
PSH 9/24/99 ELLEN BELIKK No. 1817	

The following State law governs technical submission requirements for building plans as well as site development. The law explains the *exemptions*, please read it CAREFULLY and our staff will answer any question that you may have.

2. Technical submissions; construction or development. Nothing in this chapter may be construed to prevent any person from preparing technical submissions for, or administering construction contracts in, the erection, construction or development of:

A. Detached single or 2-family dwellings, including those to be utilized for home occupations, as defined by local ordinances, and sheds, storage buildings and garages incidental to the dwellings; [1991, o. 874, §3 (amd).]

B. Farm buildings, including barns, silos, sheds or housing for farm equipment and machinery, livestock, poultry or storage, if the structures are designed to be occupied by no more than 10 persons; [1991, c. 874, §3 (amd).]

C. Alterations, renovations or remodeling of a building when the cost of the work contemplated by the design does not exceed 15% of the assessed value of the building or \$50,000, whichever is the lesser, or does not require the issuance of a permit under applicable building codes or when the work involves those structures as provided in paragraphs A, B, F, G and H or when the work involves interior design services performed by a certified interior designer; [1993, c. 680, Pt. A, §28 (rpr).]

D. [1991, c. 396, §21 (rp).]

E. [1991, c. 396, §21 (rp).]

F. Buildings that do not have as their principal purpose human occupancy or habitation; [1991, c. 874, §4 (new).]

G. Single-story, above-grade buildings of less than 1,000 square feet that are designed to be occupied by no more than 10 persons; and [1991, c. 874, §4 (new).]

H. Preengineered manufactured buildings. For the purposes of this section, "preengineered manufactured building" means a structural unit, other than a dwelling, that is designed by a person licensed as an engineer in the State and is constructed in a manufacturing facility. [1991, c. 874, §4 (new).]

[1993, c. 680, PL A. §28 (and).]

Section History:

1977, c. 463, § 3 (NEW). 1991, c. 396, § 21 (RPR). 1991, c. 874, § 2-4 (AMD). 1993, c. 349, § 65 (AMD). 1993, c. 389, § 16-18 (AMD). 1993, c. 680, § A28 (AMD).

32 § 227. Enforcement

It shall be the duty of all duly constituted law enforcement officers of the State and all political subdivisions thereof to enforce this chapter and to prosecute any persons violating this chapter. [1977, c. 463, § 3 (new).] Section History:

1977, c. 463, § 3 (NEW).

32 § 228. Penalties

Violation of any provision of this chapter shall be a Class E crime punishable by a fine of not less than \$100 nor more than \$500, or by imprisonment for not more than 3 months, or by both. [1977, c. 463, § 3 (new).]

The State may bring an action in Superior Court to enjoin any person from violating this chapter, regardless of whether proceedings have been or may be instituted in the Administrative Court or whether criminal proceedings have been or may be instituted. [1983, c. 413, § 12 (new).]

Section History:

1977, c. 463, § 3 (NEW). 1983, c. 413, § 12 (AMD).



## CITY OF PORTLAND, MAINE **Department of Building Inspection 20**े **Received** from a fee Dollars \$ of 100 install erect alter / for permit to move demolish Est. Cost \$ at \\\\ Inspector of buildings

# THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$5.00 or 10% whichever is greater.

WHITE - Applicant's Copy YELLOW - Office Copy PINK - Auditors Copy