Location of Construction:	Owner: Maine Medica		Phone: 871-2447	Permit No: 990875
Owner Address:	Lessee/Buyer's Name:	Phone:	BusinessName:	99001
22 Bramhall St Ptld 04101 Contractor Name: H.E. Cellshan Construction Co.	Address: P.O. 677 Auburn M	Phone: .	DAVID Steldon 851-\$342	Permit Issued: SULU
Past Use:	Proposed Use:	COST OF WORK: \$ 112,600		AUG 6 1999
Hospital	Bean Bean Boloy		Use Group: I-2 Type:	Zone CBL: 053-D-007
Proposed Project Description:	6,00	Signature: PEDESTRIAN ACT	Signature: 7665	Total Comments
Interior Renovations		Ap	proved proved with Conditions: nied	Special Zone or Reviews: Shoreland Wetland Flood Zone
		Signature:	Date:	☐ Subdivision ☐ Site Plan maj ☐minor ☐mm
Permit Taken By:	Date Applied For:	sp August 5, 1999		Dotte Flati maj Limitor Limit
 Building permits do not include plumbing, sep Building permits are void if work is not started tion may invalidate a building permit and stop 	within six (6) months of the date o	f issuance, False informa-		☐ Miscellaneous ☐ Conditional Use ☐ Interpretation ☐ Approved ☐ Denied
			PERMIT ISSUED WITH REQUIREMENTS	Historic Preservation Not in District or Landmark Does Not Require Review Requires Review Action:
I hereby certify that I am the owner of record of the authorized by the owner to make this application as if a permit for work described in the application is i areas covered by such permit at any reasonable hou	his authorized agent and I agree to sued, I certify that the code offici	o conform to all applicable la al's authorized representative	nws of this jurisdiction. In addit shall have the authority to ente rmit	tion, Denied
SIGNATURE OF APPLICANT	ADDRESS:	DATE:	PHONE:	
RESPONSIBLE PERSON IN CHARGE OF WORK	, TITLE		PHONE:	CEO DISTRICT

- DAUR Shulton -	851-63 42 TENTS	0
9-16-99 Mac + Tom f. v.	sided site mike chas given	LisoK.
Mac has Gyen	God Site mike Chasgiven	9
15 Nov. 99 Job Turn over To me - Co	alled ConTractor - He Stated They ha	da dolay and sust
STa-Ted work-#		
21 Dec. 99 Job about Comp	area For Final Insp. with	
18 January 2998 - Ingrected	area For Final INSH, WITH	LT. McDongall and sup)
David Stelder - 4		
	Insp Type	pection Record Date
	Foundation:	
	Framing:	
	Plumbing: Final:	
	Other:	

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/Addressof Construction (include Portion of Building)	MAINE MEDICAL CE	JTER / 22 BRAMH	HILLST. PORTLAND, ME
Total Square Footage of Proposed Structure 1780 5F	INT. RENO. Square Foota	ge of Lot	
Tax Assessor's Chart, Block & Lot Number	Owner: MAINE MED 22 BRAMHAL	CAL CENTER	Telephone#: 871-244-7
Chart# 05 3 Block# / Lot#607	PORTLAND,	ME	811-2447
Owner's Address: 22 BRAMHALL STREET	Lessee/Buyer's Name (If Application	<i>'</i>	Cost Of Work: Fee
PORTLAND, ME	N/A		\$112,600,00 \$10
Proposed Project Description:(Please be as specific as possible)	RENOVATE EXIST	(INTERIOR) OF	FFICE SPACE
	APPROX. 1780	•	
Contractor's Name, Address & Telephone H.E. CALLAHAN CONST. Co., P.O. Box 677, Auburn, ME Rec'd By 80			
Current Use: VACANT	Proposed Use	ADMINISTRA	TION OFFICE
•All construction must be conducted in compliance with the 1996 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 1996 National Electrical Code as All Electrical Installation and Air Conditioning) installation must comply with the 1996 National Electrical Code as All Electrical Installation and Air Conditioning) installation must comply with the 1996 National Electrical Code as All Electrical Installation and Air Conditioning) installation must comply with the 1996 National Electrical Code as All Electrical Installation and Air Conditioning) installation must comply with the 1996 National Electrical Code as All Electrical Code as All Electrical Installation for All III. •HVAC(Heating, Ventililation and Air Conditioning) installation must comply with the 1996 National Electrical Code as All Electrical Installation for Electrical Installation for Electrical Installation for Electrical Installation for Electrical Code as Amended by Section 6-Art III. •HVAC(Heating, Ventililation and Air Conditioning) installation must comply with the 1996 National Electrical Code as All Electrical Installation for Electrical Installation for Electrical Installation for Electrical Code as All Electrical Installation for Electrical Installation fo			

Unless exempted by State Law, construction documents must be designed by a registered design professional.

A complete set of construction drawings showing all of the following elements of construction:

- 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

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

REVIEWED FOR

STATE OF MAINE

BARRIER FREE

DEPARTMENT OF PUBLIC SAFETY LICENSING AND INSPECTIONS UNIT AUGUSTA

COMPLIANCE

CONSTRUCTION PERMIT

Permit N° 10486

PERMISSION IS HEREBY GIVEN TO	D: Location of project:	PROJECT TITLE: Maine Medical Center
Maine Medical Center		Cath Lab Renovation
22 Bramhall St.	22 Bramhall St.	OCCUPANCY CLASSIFICATION:
Portland, ME 04102-3175	Portland, ME	Hospital
Commissioner and now approved This permit will expi This permit is iss Nothing herein shall	d. No departure from such plans re at midnight on June ued under the provisions of Title 2	25, Chapter 317, Section 2448 for the failure to comply with local
Dated the 15	day of Decembe	TO 19 99
	INKLED	Commissioner - Public Safety

REVIEWED FOR

STATE OF MAINE

BARRIER FREE

COMPLIANCE

DEPARTMENT OF PUBLIC SAFETY LICENSING AND INSPECTIONS UNIT AUGUSTA CONSTRUCTION PERMIT

Ν°

Permi

10485

PERMISSION IS HEREBY GIVEN TO:	Location	of project:	PROJECT TITLE: Maine Medical Center -
Maine Medical Center			Radiation Simulator
22 Bramhall St.	22 Bramhall:	St	OCCUPANCY CLASSIFICATION:
Portland, ME 04102-3175	Portland, ME		Hospital
Commissioner and now approved. Nothing herein shall exported ordinances	lo departure from s t midnight on under the provision	uch plans shall be r June 14 ns of Title 25, Chapt nis permit for the fai	plans hitherto filed with the nade without prior approval in writing.
FEE \$ NOT	SPRINKLED		immissioner - Public Salety



STATE OF MAINE

DEPARTMENT OF PUBLIC SAFETY LICENSING AND INSPECTIONS UNIT **AUGUSTA**





09971

PERMISSION IS HEREBY GIVEN TO: Location of project: PROJECT TITLE: MGB2 Renovation Maine Medical Center Maine Medical Center Att: Richard Saklad 22 Bramhall St. OCCUPANCY CLASSIFICATION: 22 Bramhall St. Portland, ME 04102 Business Portland, ME To construct or alter the afore referenced building according to the plans hitherto filed with the Commissioner and now approved. No departure from such plans shall be made without prior approval in writing. November 9 This permit will expire at midnight on This permit is issued under the provisions of Title 25, Chapter 317, Section 2448 Nothing herein shall excuse the holder of this permit for the failure to comply with local ordinances, zoning laws, or other pertinent legal restrictions. 10th Dated the day of FEE \$ 200.00 SPRINKLED

BUILDING PERMIT REPORT
DATE: 7/Aug/99. ADDRESS: 22 Branhall ST. CBL: 053-D-007
DATE: 7/Aug/99 ADDRESS: 22 Bramhall ST. CBL: \$53-D-\$\$\frac{7}{2}\$ REASON FOR PERMIT: InTerior regovation S
BUILDING OWNER: MAINE Medical (Conten
PERMIT APPLICANT: /Contractor H. E. Callulas CosT. Co
USE GROUP T-2 CONSTRUCTION TYPE 2B
The City's Adopted Building Code (The BOCA National Building Code/1996 with City Amendments) The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)
CONDITION(S) OF APPROVAL
This was in the size of the si

This permit is being issued with the understanding that the following conditions are met: */, *// */2 */3 *2 / *22 *23

Approved with the following conditions: /

- ★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 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
 - 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 dampproofing shall be done in accordance with Section 1813.0 of the building code.
 - 6. Precaution must be taken to protect concrete from freezing. Section 1908.0
 - 7. 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.
 - 8. 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 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/1996)
 - 9. 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", 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)
- X12. Headroom in habitable space is a minimum of 76". (Section 1204.0)
- Stair construction in <u>Use Group R-3 & R-4 is a minimum of 10" tread and 7 %" maximum rise</u>. 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)

All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self 17. 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) 19. 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/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) The Fire Alarm System shall maintained to NFPA #72 Standard. 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 X23. of the City's Building Code. (The BOCA National Building Code/1996) 24. 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". 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. 26. Ventilation shall meet the requirements of Chapter 12 Sections 1210.0 of the City's Building Code. (Crawl spaces & attics). <u>4</u>27. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade. No closing in of walls until 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. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (the BOCA National Building 29. Code/1996). 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. **X**32. 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. Glass and glazing shall meet the requirements of Chapter 24 of the building code. **′33**. All signage, shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code 1996). Shall be done in accordance with The City's Mechanical BOCA MATINE (Mechanical Code 1993), and as mangedon, **√**35.

38.

1) Samuel Floffses, Building Inspector
cc: Lt. McDougall, PFD

PSH 7/24/99 THY MC

separate approval.

Marge Schmuckal, Zoning Administrator

36.

**On the basis of plans submitted and conditions placed on these plans any deviations shall require a