Florida Avenue JORDAN GORRILL ASSOCIATES 379 Congress Street Bangor International Airport (Lab at 116 Pearl Street)
Portland, Maine 04111
207-774-0313 Consulting Engineers Bangor, Maine 04401 207-947-0172 Job Number: 7201020C P-20 (7269350C) Date: Bovember 1 1972 Project: Mater Wining Madden's Confer Lab and Office Buildings Client: Cook Concerns Co. Sample Description: Comercia Cylinder Placement Location: Trust bate: 42 Date Received: 10-19-72 Supplier: Coca Concrete Co. Mixer Date Made: 10-18-72 Ticket Date Tested: 11-1-72 Placement: Age: 14 Days Materials: Storage: C FA Type II Cumberland Eand Job Site 1 Day(s) Lime Solut. (Lab) 13 Days 1 1/2" Cook's Aggregate NEVE and Poznolith (Lab) Admi Temperature: W/C Ratio: Concrete Mix (per cy): C 51'5 FA 1300'6 CA 1850's Admix 3 oz. and 15.5 on. Cospectfully Slump: 3 Air: Design Requirements: 3,000 P.S.I. @ 5º Days.\* Sample No. Dimensions Type of Break Strength, P.S.I. Load, Kips CC-48 6 x12 1,930 Remarks: Condition of Specimen: Average Strength: Types of Break: Estimated Strangth: Days. \*Indicates data furnished by others Jordan Gorrill Associates Rev. 10/~1

379 Congress Street (Lab at 116 Pearl Street) Florida Avenue JORDAN GORRILL ASSOCIATES Bengor International Airport Consulting Engineers Bangor, Maine 04401 207-947-0172 Portland, Maine 04111 207-774-0313 Job Number: 72010200 5.20 (72009500) Project: New Mains Project Contest Ish and Diffice Endline Sample Description: Placement Location: 374 1 batter Date Received: Supplier: 10-13-12 Cock Contrate Co. Mixer Date Made: Ticket 10-18-72 Date Tested: 11-1-72 Placement: cubic yards Age: 14 Days Materials: Storage: C Type 7.1
FA Cemberland Sand
CA 386° Cook's Astrophed
Mayl and Forsolick 1 Day(s) Lime Solution (Lab) (Lab) Temperature: W/C Ratio: Air Concrete Mix (per cy): 611) Slump: 3 3/4" 1250# CA 16600 Air: 5.21 Admix 2.5 oz. and 18.3 os. Respectfully. Design Requirements: 4,000 P.S.I. @ 26 Days.\* Type of Break Sample No. Dimensions Load, Kips Strength, P.S.I. CO-35 6 x 12 106.5 3,770 Remarks: Condition of Specimen: Average Strength: Types of Break: Estimated Strength: Days. \*Indicates data furnished by others Jordan Gorrill Associates Rev. 10/71

Florida Avenue JORDAN GORRILL ASSOCIATES 379 Congress Street Bangor International Airport Consulting Engineers (Lab at 116 Pearl Street) Bangor, Maine 04401 207-947-0172 Portland, Maine 04111 207-774-0313 Job Number: 7200000 p. 20 (7200000) Date:\_ Project: New Modern Podder Current Lab and CEEFes Pullified Client: Contin Concepts Sample Description: Placement Location: Tries butch Date Received: 10-19-72 Supplier: " Cock Concrete Co. Mixer Date Made: 10-18-72 Ticket Load Date Tested: 11-1-72 Placement: cubic yards Age: 24 Days Materials: Storage: Type II Day(s) Days Days CA Cum arland Sand
Admix 3/4" Cook's Aggregate
MENT and Fonzolith Lime Solution (Lab) (Lab) Temperature: W/C Ratio: Air Concrete Mix (per cy): 5178 13508 Slump: 3 FA CA Air: 3.27 1800 y Admix 2.5 oz. and 15.5 oz. Haspactfully Design Requirements: 3,000 P.S.I. @ 28 Days.\* Sample No. Dimensions Type of Break Load, Kips Strength, P.S.I. CC-SE 6 x 12 210.5 3 910 Remarks: Condition of Specimen: Average Strength: P.S.I. Types of Break: Estimated Strength: Days. \*Indicates data furnished by others Jordan Gorrill Associates Rev. 10/71

Florida Avenue JORDAN GORRILL ASSOCIATES Bangor International Airport 379 Congress Street Consulting Engineers (Lab at 116 Pearl Street) Bangor, Maine 04401 Portland, Maine 64111 207-947-0172 207-774-0313 Job Number: 7201020C P-20 (7209350L) Date: Sevenber 2, 1972 Project: New mains Sedical Center Lat and office Smildings Client: Gook Cancrete Co. Sample Description: Congrete Cylinder Placement Location: Frish batch #4. Date Received: 10-20-71 Supplier: Cook Concrete Co. Mixer Date Made: 10-19-72 Ticket Load Date Tested: 11-2-72 Placement: cubic yards Age: 14 Days Materials: Storage: С o II Job Site i Day(s) perland Sund FA Lime Solution (Lab) 13 Days Days (Lab) Admix have and Pozzelith 2008 h.L. Temperature: W/C Ratio: Air Concrete Mix (per cy): Slump: 3 3/4" OLLO FA 1250F CA IROU! Air: 5.0% Admix 2.5 ca. mas 97.3 cc. Heapmerickly Design Requirements: 4,000 P.S.I. @ 28 Days.\* Sample No. Dimensions Type of Break Load, Kips Strength, P.S.I. CC-6B 5 n 14 260.0 5,660 Remarks: Condition of Specimen: Average Strength: P.S.I. Estimated Strength: P.S.I. @ Days. \*Indicates data furnished by others Jordan Gorrill Associates

Rev. 10/71

HE RESIDENCE ZONE



FILE COPY

#### APPLICATION FOR PERMIT

Class of Building or Type of Structure

Portland, Maine, June 25, 1973

PERMIT ISSUED

ON 718 1973

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

pecifications, if any submitted herewith and the following specifications: 22 Bramhal 1 Street ocation	Within Fire Limits?	Dist. No
ocation Ke. Medical Ctr. same		Telephone
essee's name and address		Telephone
essee's name and address  Acme Engineering Co. 36 E	xchange ot.	ig Telephone
Architect Specifications	Plans	No. of sheets
Proposed use of building		
Last use		
MaterialNo. storiesHeatStyle of	of roof	Rooling
Other buildings on same lot	***************************************	
Estimated cost \$		Fee \$ 3.00

General Description of New Work

To install one 250 gal. LP gas tank underground in accordance with standard practice

Sent to Fire Dopt 6-25.73
Recent from the Dept. Z-2-7:

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO BE ISSUED TO contractor:

the name of the heating contractor.	PERMIT TO	BE ISSUED TO co	ntractor		
On centers:	work?	If not, what a Form notice Height average g s solid or filled Chickness, top Roof covering ys of lining ull size? Size 16" O. C. Bridging in e 2nd 2nd 2nd	cal work involved as proposed for se sent?  grade to highest p land?  bottom  Kind o Corner posts  very floor and fla , 3rd , 3rd , 3rd , 3rd	cellar fuel Sills fuel at roof span over 8 feel roof span over 8 f	
No. cars now accommodated on		If a Garage			
Will automobile repairing be dor	ie other than mind	or repairs to cars habitu	ally stored in the	proposed building?	***************************************
APPROVED:		Will there be in ch	narge of the above	ree on a public street? ve work a person comprements percaining the	etent to
CS 301		1 *	5-1-11		

1305 e y

CITY OF PORTLAND, MAINE

Application for Permit to Install Wires

Permit No. 80
Issued 11/28/72

Portland, Maine To the City Electrician, Portland, Maine:

The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, in accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:

and the following spe	cifications:	ŕ			ary or rottime,
(Thi	s form must be co	mpletely fil	led out A	Minimum rec \$1	.00)
Owner's Name and A	ddress Mann	R Theil	cal Co	Tel	l <b>.</b>
Contractor's Name as	nd Address E '	S . 13.	mes lan	Col	775-37006
Location Gran	whall !	2 Use	of Building	Sten 12	. L. COUNTER
Number of Families	. Apartme	ents	Stores	Number of	Stories
Description of Wirin			dditions		itions
Pipe Cable	Metal Molding	g BX	Cable	Plug Molding	(No. of feet)
No. Light Outlets	Plugs				Circuits
FIXTURES: No.			Fluor, o	r Strip Lighting (	No feet)
SERVICE: Pipe	Cable	Underg			3 Size CO
METERS: Relocated	ł	Added		Total No. Mete	ers /
MOTORS: Number	Phase	H. P.	Amps	Volts	Starter
HEATING UNITS:	Domestic (Oil	No.	Motors	Phase	<b>н.р.</b>
	Commercial (Oil	) No.	Motors	Phase	H.P.
	Electric Heat (No	o. of Rooms)			
APPLIANCES: No.	Ranges	Watts	Bra	nd Feeds (Size an	nd No.)
Elec. I	leaters	Watts			•
Miscell	laneous	Watts .	. Ex	ktra Cabinets or P	Panels
Fransformers	Air Condition	ners (No. U	nits)	Signs (No.	Units)
Will commence	4 19 / 2 Rea	dy to cover	in .	19 Inspectio	12-8 19 72
Amount of Fee \$	200.				
•		Si	gned 🗲 🤞	S Bon	las
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SERVICE /	MET1			GROUND	
/ISITS: 1	2 .	3	4	5	6
	8	9	. 10 .	. 11	12
REMARKS:					1 .

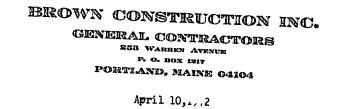
C3 203

INSPECTED BY

(OVER)

CITY OF PORTLAND, MAINF BUILDING AND INSPECTION DEPARTMENT ROOM 113, CITY HAIL Area Code 207 Tel. 774-8221 Ext. 234

PROJECT RENDUATIONS 4- ALTERATIONS
LOCATION 22 BRAMHALL ST
General Contractor BROWN CONST.
Address 253 WARREN AVE.
~>.
Gentlemen:
In order that the Building Inspection Services of the City of Portland, Maine may coordinate and more efficiently serve your interests, will you kindly fill out and forward us the information listed below concerning all sub-contractors expected to work on the above project:
PLUMBING Scribner & Iverson
ELECTRICAL Eastern Electrical Corp.
HEATING Fels Company
VENTILATION Fels Company
OIL, GAS TANKS None
KITCHEN EQUIPMENT & VENTILATION None
SPRINKLERS None
FIRE ALARM None
SIGNS None
Permits for above work are issued by this department only to the actual installers and sub-contractors should be advised by the general contractor that they must apply for separate permits for their work.
Director Building & Engpection Services



Dept. of Building Inspection City Hall Portland, Maine

ATTN: Mr. Earle Smith

RE: Cardiac Diagnostic Facility - MMC

Gentlemen:

We wish to confirm our telephone conversation of this date informing you of the Owner's decision to proceed with Alt. #1 as shown on TAC drawings Al3 and A22.

We will proceed with this work on the  $\mathbf{i}_{\epsilon}$  aed permit.

Very truly yours,

BROWN CONSTRUCTION, INC.

John mozeiko John Mazeiko Engineer

JM/h

Florida Avenue Transfernational Airport JORDAN GORRILL ASSOCIATES Mine 04401 Consulting Engineers 379 Congress Street 207-947-0172 (Lab at 116 Pearl Street)
Portland, Maine 04111 Job Number: 77/1/32// 2. 20 (78291800) 207-774-0313 Project: Client: Sample Description: Placement Location: Date Received: 10-19-72 Date Made: Supplier: Cook Concrete Co. 20-16-72 Mixer Date Tested: Ticket 11-13-72 Load 23 days Placement: cubic yards Storage: Job Site Materials: Lime Solution (Lab) C Type II
CA CumberLead Sand ) Day(s) 27 Days (Lab) Admix 11/2" Gook's Aggrossts Temperature: Air W/C Ratio: Concrete sjump: 3" Mix (per cy): 317 8 FA 1300 s Air: 6.22 Design Requirements: 3,000 F.S.I. @ 20 Days.\* Admix 1850 # 3 or, a 15.5 or, mapacerully Sample No. Dimensions Type of Break Load, Kips CC-4# Strength, P.S.I. 6 H 12 CC-40 126.0 4.40 Remarks: 224. O Condition of Specimen: Average Strength: 4.47, P.S.I Estimated Strength: P.S.I. @ \*Indicates data furnished by others Days. . Jordan Gorrill Associates

Rev. 10/71

Florida Avenue Plonice Avenue JOHNAN COPPRIA ASSOCIATES Bangor, Maine Ottol Cresulting ingineers 207-347-0172 379 Compress Societ (Leb et 116 Rearl Street) Job Amber: 77514166 4-15 1750 Portland, Maine Culli 207-774-0313 Sample Description: Placement Location: Date Received: 10-15-72 Date Made: Scoplier: 16-16-72 \* Come controls Co. Mixez Date Tested: Ticket 11-15-72 Load Age: le Bayo Placement: Storage: cubic yards Job Site Materials: Line Solution (Lab) l Day(s) Type 1: 27 Days FA (Lab) enspairers seve CA 3/6° Com's Aggregate
Admix '28'S & 'casolite Temperature: Air Concrete W/C Ratio: Slump: 3° Mix (per cy): Air: 5.21 C 51/6 FA 1350) CA 1890#
CA 1890#
Admix 2.3 oz. 6 15.3 oz. Mapectini. Design Requirements: 3,000 P.S.I. @ ... Days.\* Sumple No. Dimensions Ci-gip Type of Break 00-36 E H L. Load, Kips Strength, F.S.I. 123.0 124.0 4, 350 Remarks: 4,3% Condition of Specimen: Types of Break: 1 2 3 4 5 6 7 8 9 10 Average Strength: 4, 3F0 P.S.I. Estimated Strength: \*Indicates data furnished by others Rev. 10/71 Jordan Gorrill Associates

Consulting Engineers Portland, Maine 04111 207-774-0313 or International Airport Bangor, Maine 04401 207-947-0172 Date: \*\* \*\* 19 1979 Job Number: 72010306 2-30 (73093590) Project: Now Maine Madigal Causar Lab & Office Buildings Client: Cook Comesute Po Sample Description: Communication Continues Placement Location: Trial Baron & Supplier: Gook Constate Ge: ' Date Received: 1/4-19-72 Mixer Ticket Load 10-10-72 Date Made: cubic yards Placement: Date Tested: 21-13-78 Materials: C Type II Age: 28 Days FA Cumberland Same Storage: Day(s) CA 3/6" Gook's Assesses Job Site Admix MEVE a Posselith Lime Solution (Lab) Days Days (Lab) W/C Ratio: Temperature: Mix (per cy): Air 6.110 Concrete FA 12.400 Admix 2.5 cz. 6 18.3 cz. Respectfuley CA 1800# Slump: 3 3/4" Air: 3.2% Design Requirements: 4,000 P.S.I. @ 28 Days.\* Strength, P.S.I. Load, Kips Type of Break Dimensions Sample No. 4.870 140.5 j,270 6 x 11 149.0 CC-IF 6 x 12 GG-3G Average Strength: 1,180 P.S. I Remarks: Condition of Specimen: Types of Break: Estimated Strength: Jordan Gorrill Associates \*Indicates data furnished by others

JORDAN GORRILL ASSOCIATES

Florida Avenue

Rev. 10/71

379 Congress Street

(Lab at 116 Pearl Street)

Fiorida Avenue

Bangor, Maine 04401

207-947-0172

JORDAN GORRILL ASSOCIATES
Consulting Engineers

379 Congress Street (Lab at 116 Pearl Street) Portland, Maine 04111 207-774-0313

Job Number:					Date	***************************************	15. 14.	 
Project: 3/80	Marro Maria	Sal Carros	in soci	tor Bulling			7 707 44	* do.
Sample Descrip				···		- · · · · · · · · · · · · · · · · · · ·		
Placement Loca	tion: Yel	it topon to	fugg					<del></del>
Date Received:	10-20-72		lanteria.	Supplier:	-			abla a
Date Made:	10-29-77		,	Mixer Ticket	o October	Concrate	Gibo	•
Date Tested:	11-16-72			Loạd	Ø		•	6
Age: 28 Days				Placement		cubic yar	gr o	9
Storago: Job:Site Lime Solution	(Lab) 27	Day(s) Days Days		FA CHAR	e 11 barland	uand U Azzsegot Ottobio	<b>18</b>	 
Temperature:				W/C Ratio:		வ <i>யங்</i> சைற்கு 0	e	*
Concrete				Mix (per c	y):			4
Slump: 3 3/4"	•			FA 12		9	0	*
Air: 5.0%	•			CA LNG Admix 3		6 9 <b>7</b> .2 0s.	. Herman a. s	· · · · · · · · · · · · · · · · · · ·
Design Requireme			25 Days.	*			Qpa6	111407
Sauple No.	Dimensio	ns <u>Ty</u>	e of Bre	ak j	loud, Ka	<u>हिंद</u>	Strength,	P.S.12
00-80 60-84	5 x 12 5 x 12		g S		178.0 116.0		6, Jao 5,530	4.19
Remarks:								-c - 4
Condition of Spec	imen:				Avera	ge Strengt	Sa	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
'ypes of Break:		4 4					.n. 21	P.S. 1
Stimated Strengt	h:	P.S.I. @	Days,	·	-	- 44	# ib	12 14
Indicates data f	urniehed by	othera			Jorda	n Gorrill	Anneste	, <b>0</b> , '3 '3
10/71				By: OA	ORA	with 1	nosuctat	R pois
	مير وٽيوسيووريو و	<b>Patrikii es</b> kaisees	ما <del>زدی در می دری</del> در ا	The second		the of the later by the later by	in the second	100 Km

RESIDENCE SOME PERMIT ISSUE

# APPLICATION FOR PERMIT

Class of Building or Type of Structure.

APR 26 1972

Portland, Maine, April 25, 1972

To the INSPECTOR OF BOILDINGS, Fortisting, states  The undersigned hereby applies for a permit to erect alter repair demolish install the following in accordance with the Laws of 'he State of Maine, the Building Code and Zoning Ordinance of the specifications, if any, submitted nerewith and the following specifications:	
specifications, if any, submitted herebuilt distributions, geographic Within Fire Limits?	Disti No.
Owner's name and address Maine Medical Center, 22 Bramhall St.	Telephone
The state of the s	"" I CIChioner """
Lessee's name and address Brown Construction Co., 253 Warren Ave.	Telephone 797-6152
Architect Plansyes	No. of sheets 2
Architect ———————————————————————————————————	No. families
Proposed use of building to the Last use to th	No. families
Last use	Roofing
Material brick No. stories reat	iğerselistenin elektriske belgeg bers i iş bisart şera belg parke aberite - a miss serabe rekendi
Other buildings on same lot	Fee 8 60.00
Estimated cost \$ 20,000	

General Description of New Work

To make alterations to second floor (mezzanine floor) as per plans to be used for labatory facilities

Is any plumbing involved in this work?  Is connection to be made to public sewer?  Has septic tank notice been sent?  Height average grade to top of plate  Size, front depth No. stories  Material of foundation Ti  Kind of roof No. of chimneys Material of chimney  Framing Lumber—Kind Dresseu or fu  Size Girder Columns under girde  Studs (outside walls and carrying par incres) 2x4-1	Ails of New Work  Is any electrical work involved in this work?  If not, what is proposed for sewage?  Form notice sent?  Height average grade to highest point of roof.  Solid or filled land?  earth or rock?  Roof covering  Roof covering  Sills  Size  Max. on centers  Size  Max. on centers  6" O. C. Bridging in every floor and flat roof span over 8 feet.  2nd  2nd  3rd  1 roof  2nd  1 roof
Maximum spen: 1st floor	s of walls?height?height?
No. cars now accommodated on same lot to be Will automobile repairing be done other than mind	be accommodatednumber commercial cars to be accommodated
PROVED:	Will work require disturbing of any tree on a public street?  Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto and observed?
csion (NSPECTION COPY Signature of owner BYL	Maine Medical Center Brown Construction Co.

aut - milestantelle for

RG RESIDENCE ZONE



# APPLICATION FOR PERMIT

Qian of Building or Type of Structure ..... Portland, Maine, March 29, 1972 WHALL ISSUED MAR 30 1972 0320

DONTA

To the INSPECTOR OF BUILDINGS, FORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair demolish install the following.  The undersigned hereby applies for a permit to erect alter repair demolish install the following of the undersigned hereby applies for a permit to erect alter repair demolish install the following code and Zoning Ordinance of the accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the accordance with the Laws of the State of the Building Code and Zoning Ordinance of the accordance with the following specifications:  Description:  Descripti	Dist. No
22 Branhall St.	Telephone
Owner's name and address Maine Medical Girou	Telephone
Lessee's name and address	Telephone
Contractor's name and address	No of sheets
Architect	No. families
Proposed use of building Hospital	No. families
Last use Spin of roof	Roofing
TICAL MICH.	
Other buildings on same lot	Fee \$ 10.00
Estimated cost \$Work	

General Description of New Work

To install air conditioning and ventilating as par plans on file.

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in It is inderstood that this permit aces not include this desired to the rame of the heating contractor. PERMIT TO BE ISSUED TO Contractor Details of New Work Is any electrical work involved in this work? Is any plumbing involved in this work? ..... Is connection to be made to public sewer? \_\_\_\_\_ If not, what is proposed for sewage? \_\_\_\_ Has septic tank notice been sent? \_\_\_\_\_Form notice sent? \_\_\_\_ ....earth or rock? ..... Thickness, top ...... bottom...... bottom..... cellar ..... Material of foundation .....Rise per foot ......Roof covering .... Kind of roof .......Kind of heat ...... ..... Sills ..... No. of chimneys ..... Framing Lumber-Kind \_\_\_\_\_ Dressed or full size?\_\_\_\_ Corner posts \_\_\_\_\_ Size Girder \_\_\_\_\_ Size \_\_\_\_\_ Size \_\_\_\_ ...... Max. on centers ... Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet. 1st floor....., 2nd...., 3rd ..... Joists and rafters: 1st floor..... On centers: ..., 2nd... 1st floor..... Maximum span: If one story building with masonry walls, thickness of walls?.... If a Garage No. cars now accommodated on same lot......, to be accommodated.....number commercial cars to be accommodated..... Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?..... Miscellaneous

APPROVED:

INSPECTION COPY

Signature of owner

Fels Co.

observed? ....yes...

Will work require disturbing of any tree on a public street?.....

Will there be in charge of the above work a person competent to ••e that the State and City requirements pertaining thereto are



# APPLICATION FOR PERMIT

PERMIT ISSUE nfr, 29 1972

To the INSPECTOR OF BUILDINGS, routLAND, MAINE The understead herely applies for a formit to rest alter resair demolish install the following building structure equipment accordance with the Laws of the State of Maine, the Building Code and Zoning Ordanance of the City of Portland, plants and accordance with the Laws of the State of Maine, the Building Code and Zoning Ordanance of the City of Portland, plants and accordance with the Laws of the State of Maine, the Building Code and Zoning Ordanance of the City of Portland, plants and accordance with the Laws of the State and address Ocation 2.2 Breamhall St.  Telephone Scaece is mane and address Contractor's name and address Contractor Contracto	C	lass of Building of	or Type of Structu				01550
The understand hereby applies for a permit to erest alter resair demolate installate following building structure equipment accordance with the Lame of the State of Maine. He Building Code and Zoning Ordanones of the City of Portland, plans and predications, if any, submitted herewith and the following specifications.  Ocation 4.2 Bramball St.  Planmball St.  Telephone.  No. families  Asterial.  No. stories. Heat.  Style of roof.  Roofing.  The telephone of the telephone.  Telephon	PATIS		Portland, Main	¢ Dec	. 20, 1972		ITY of PURTLAND
n accordance with the Laws of the State of Maine, the Building Code and Zoning Ordanance of the City of Portland, plans and perceptications, if any, submitted heresish and the following specifications; any, submitted heresish and the following specifications; and you would be considered to the city of Portland, plans and perceptions. A 2 Presental I St. Within Fire Limits? Dist. No. Telephone.  Tele	To the INSPECT	OR OF BUILD	INGS, PORTLAND,	MAINE			
rechitect Specifications. Plans No. of sheets reposed use of building No. families No. families No. families at use No. families No. fa	The unders n accordance with pecifications, if an	igned hereby appli the Laws of the S sy, submitted heres	ies for a permit to er State of Maine, the I with and the followi	rect alter repair de Building Code an ing specifications:	id Zoning Ordinan	ice of the City	of Portland, plans and
rechitect Specifications. Plans No. of sheets reposed use of building No. families No. families No. families at use No. families No. fa	ocation 22	JC LLENWETG	ne Medical IVI	F 00 5	. Within Fire Lim	its?	Dist. No
rehitect	wner's name and	d address	" TO TICULOUS SAID	22 81	ramnall St.		relephone
rehitet — Specifications — Plans — No. of sheets roposed use of building — No. families — sat use — No. families — No. familie	essee's name and	l address	Cuhumban Dague	Coo Co	Mhamas and a B	7	Celephone
noposed use of building	ontractor's name	and address	oundroan Profe	me Gas Co,	Inompson's F	oine	l'elephone
Interfal No. stories Heat Style of roof Roofing Tees \$ 3.00  General Description of New Work  To install two- 1000 gal, tanks of propane gas. To be set on concrete blocks  Sent to two Dest. The De	rchitect		***************************************	Specifications.	Plans		No. of sheets
Asterial No. stories Heat Style of roof Roofing ther buildings on same lot stimated cost \$ Fee \$ 3.00    General Description of New Work							
Seminated cost \$ Fee \$ 3.00  General Description of New Work  To install two- 1000 gal, tanks of propane gas. To be set on concrete blocks  Semino the book. It is a be to be set on concrete blocks  To install two- 1000 gal, tanks of propane gas. To be set on concrete blocks  Semino the book. It is a be to be taken out separately by and in the manne of the heating contractor. PERMIT TO BE ISSUED TO Contractor  Details of New Work  Is any plumbing involved in this work? Is any electrical work involved in the work and or contractor to be accommodated. In the work involved in the proposed building? Is any electrical work involved in the proposed building? Is any electrical work involved in the proposed building? Is any electrical work involved in the proposed building? Is any electrical work involved in the proposed building? Is any electrical work involved in the proposed building? Is a							
General Description of New Work  General Description of New Work  To install two- 1000 gal, tanks of propane gas. To be set on concrete blocks  Seed from Eire Dept. Propage gas. To be set on concrete blocks  It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO HE ISSUED TO contractor  Details of New Work  Is any electrical work involved in this work? If not, what a proposed for sewage?  Is as espite tank notice been sent? Form notice sent?  Leight average grade to top of plate Height average grade to highest point of roof. Seaferial of foundation Solid of filled land? Solid							
General Description of New Work  To install two- 1000 gal, tanks of propane gas. To be set on concrete blocks  To install two- 1000 gal, tanks of propane gas. To be set on concrete blocks  To be set on blocks  To be set on blocks is to be taken out separately by and in the set of the set of the set on the set of the set on the set of the set on the proposed building?  To concrete blocks  To be set on blocks in value of the set on concrete blocks  To concerned the set on the proposed building?  To concrete blocks  To be set on the set on concrete blocks  To cars habitually stored in the proposed building?  To cars now accommodated on same lot the back on the proposed building?  To cars now accommodated on same lot the set on the set on the proposed building?  The cars habitually stored in the proposed building?  The cars and the set on the proposed building?  The cars and the set on the set on the proposed building?  The cars and the set on the set on t				***************************************	***************************************		
to install two- 1000 gal, tanks of propane gas. To be set on concrete blocks    Second from Ere Despitation   Part   Part	stimated cost 5	***************************************					Fee \$
is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in e name of the heating contractor. PERMIT TO EE ISSUED TO contractor  Details of New Work  Is any electrical work involved in this work?  Is any electrical work involved in this work?  If not, what is proposed for sewage?  as septic tank notice been sent?  Form notice sent?  eight average grade to highest point of roof.  septiont depth No. stories solid or filled land?  searth or rock?  In of foundation Thickness, top bottom cellar indexing of foundation Thickness, top bottom cellar indexing of chimneys of thing Kind of heat fuel aming Lumber-Kind.  Dressed or full size?  Corner posts Sills  see Girder Columns under girders Size Max on centers to take (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.  Joists and rafters: 1st floor 2nd 3rd 7roof  On centers: 1st floor 2nd 3rd 7roof  Maximum span: 1st floor 2nd 3rd 7roof  one story building with masonry walls, thickness of walls?  If a Garage  to cars now accommodated on same lot 1 to be accommodated number commercial cars to be accommodated fill automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?  WED:  Will work require disturbing of any tree on a public street?  Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto an observed? 1988			General De	scription of I	New Work		
the name of the heating contractor. PERMIT TO EB ISSUED TO  Contractor  Details of New Work  Is any electrical work involved in this work?  Is any electrical work involved in this work?  Is any plumbing involved in this work?  Is any electrical work involved in this work?  Is any plumbing involved in this work?  Is any electrical work involved in this work?  Is any plumbing involved in this work?  Is any electrical work involved in this work?  Is any plumbing involved in this work?  Is any plumbing involved in this work?  Is any electrical work involved in the follows.  Is a Garage  Will work require disturbing of any tree on a public street?  Will work require disturbing of any tree on a public street?  Will work require disturbing of the above work a person competent to see that the State and City requirements pertaining thereto an observed?  Yes Suburban Propane Gas							
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this understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor.    Details of New Work			sent to Fire	Fire Drut 10/26	772		
Details of New Work  any plumbing involved in this work?			ABC G HOM -	,			
Height average grade to top of plate	s any plumbing is s connection to b	nvolved in this w e made to public	ork?	Is any el	ectrical work invo	lved in this v	vork?
ize, front depth No. stories solid or filled land? earth or rock?  Material of foundation Thickness, top bottom cellar  No. of chimneys Material of chimneys of lining Kind of heat fuel framing Lumber—Kind Dressed or full size? Corner posts Sills ize Girder Columns under girders Size Max on centers ituds (outside walls and carrying partitions) 2x4-16" O. C Bridging in every floor and flat roof span over 8 feet.  Joists and rafters: 1st floor , 2nd , 3rd , roof On centers: 1st floor , 2nd , 3rd , roof Maximum span: 1st floor , 2nd , 3rd , roof height?  Maximum span: 1st floor , 2nd , 3rd , roof height?  Maximum span: 1st floor , 2nd , 3rd , roof height?  Mill automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?  Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?  Will work require disturbing of any tree on a public street?  Will work require disturbing of any tree on a public street?  Will work require disturbing of the above work a person competent to see that the State and City requirements pertaining thereto are observed?    Suburban Propane Gas							
Material of foundation							
Roof covering  Naterial of chimneys of lining Kind of heat fuel raming Lumber—Kind Dressed or full size? Corner posts Sills  Roof covering Kind of heat fuel fuel raming Lumber—Kind Dressed or full size? Corner posts Sills  Roof covering Kind of heat fuel fuel fuel fuel fuel fuel fuel fuel							
If a Garage    Solution   State   Stat							
raming Lumber—Kind							
tuds (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.  Joists and rafters: 1st floor	o. of chimneys		terial of chimneys	of lining	Ki	nd of heat	fuel
tuds (outside walls and carrying partitions) 2x4-16" O. C Bridging in every floor and flat roof span over 8 feet.  Joists and rafters: 1st floor	raming Lumber-	-Kind	Dressed or full	size?	Corner posts		Sills
Joists and rafters:  1st floor							
On centers:  1st floor							
Maximum span: 1st floor	-						
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o. cars now accommodated on same lot, to be accommodated	one story build	ing with masonry	/ wans, unckness o	or walls?	NICONO 100 100 100 100 100 100 100 100 100 10	h(	aght/
Will work require disturbing of any tree on a public street?  Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed?  Suburban Propane Gas							
Will work require disturbing of any tree on a public street?  Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed?  Yes  Suburban Propane Gas							
Will work require disturbing of any tree on a public street?  Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed?  Suburban Propane Gas	OVED:	عيبين بخصصها خداسيط			Misce	llaneous	
Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed?	_	0 11	19.95	Will work requi	re disturbing of a	ny tree on a	public street?
see that the State and City requirements pertaining thereto are observed?	L CA						
observed? <u>yes</u> Suburban Propane Gas	E.S.	12/24/	72				
		,	1				
	***************************************	***************************************					
	<del></del>	<del></del>	<u></u>	. /			

CITY OF PORTLAND, NATHE
DEPARTMENT OF ECULEU AND DEMOLITION OF BUILDINGS

A building will be demolished at #\_\_\_\_\_ 18 Bramhall St.

The Contractor is \_\_\_\_\_ Santino Viola

18 Bramhall St.

The owner is: Maine Medical Center 22 Bramhall St.

9/13/72 The Contractor and Sewer Division have been notified of sealing the drain before the building an be demolished.

PUBLIC WORKS DEPARTMENT

PHILIP E. MULLIN

Seat to Health Dept. 7 17

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CITY OF PORTLAND, MAINE DEPARTMENT OF LUBLIC HEACHS DEMOLITION OF BUILDINGS

A building will be d	emolished at #	16	Bramhall	St.		
	•			,	,	•
The Contractor is	Santino Viola					
•	12 Frost St.					

The owner is: EX Maine Medical Center 22 Bramhall St.

9/13/72 The Contractor and Sewer Division have been notified of scaling the drain before the building au be demolished.

> PUBLIC WORKS DEPARTMENT PHILIP E. MULLIN



### APPLICATION FOR AMENDMENT TO PERMIT

PERMIT ISSUED

Amendment No.

Sept. 22, 1972

SEP 26 1972

CITY of FunctiAND

To th	e INSPECTOR	OF BUILDINGS.	PORTLAND.	MAINE

To the INSPECTOR OF BUILDINGS, FORTLAND, MAINE	
The undersigned hereby applies for amendment to Permit No in the original application in accordance with the Laws of the State the City of Portland, plans and specifications, if any, submitted herez	pertaining to the building or structure comprised of Maine, the Building Code and Zoning Ordinance of with, and the following specifications:
Location 22 Bramhall St.	Within Fire Limits? Dist. No
Owner's name and address Maine Medical Center, same	Telephone
Lessee's name and address	Telephone
Contractor's name and address Brown Construction, Inc. 2	253 Warren Ave. Telephone 797-6152
Architect	
Proposed use of building Cardiac Center - Hospital	No. families
Last use	
Increased cost of work 2, 000	Additional fee

#### Description of Proposed Work

To provide a concrete floor and concrete foundation wall in basement level as per plan.

#### Details of New Work

Is any plumbing involved in	this work?	Is any electrical work in	volved in this work?	
Height average grade to to	p of plate If	leight average grade to hig	hest point of roof	·····
Size, front dep	th No, stories	solid or filled land?	earth or 1	rock?
Material of foundation	Thicknes	s, top bottom	cellar	
Material of underpinning		Height	Thickness	
Kind of roof	Rise per foot	Roof covering		***************************************
No. of chimneys	Material of chimneys		of lining	
Framing lumber-Kind		Dressed or full size?		
Corner posts	. Sills Girt or ledger	board?	Size	
Girders Size	Columns under girde	ers Size	Max. on	centers
Studs (outside walls and o	carrying partitions) 2x4-16" O. (	. Bridging in every floor	and flat roof span ove	r 8 feet.
Joists and rafters:	1st floor	nd , 3rd 3rd	, roof	
On centers:	1st floor 2	nd, 3rd	, roof	
Maximum span:	1st floor , 2	nd, 3rd	, roof	
Approved:			0 2	)n.r
		Signature of Owner	r John d	Mozeileo
				0
INSPECTION COPY		Approved:	A STATE OF THE PARTY OF THE PAR	pector of Buildings
CS. 105			\	

22 Bramhall Street

March 16, 1972

Brown Construction, Inc. 253 Warren Avenue Att: Mr. Stevens

cc to: Maine Madical Center Att: Mr. Bail 22 Bramhall Street

Dear Mr. Stevens:

Permit for certain renovations and alterations in the Richards Wing as per plans and specifications is issued

After a conversation with Mr. Stevens of Brown Construction and Don Bail of the Maine Medical Center the so-called new pedestrian tunnel is being held in aboyance pending a decision on whether to construct a new tunnel or proceed with the one shown on Plan A-16. When a decision has been reached as to which alternative will be decided upon please notify this office.

Tunnel now ox ours. John Mazeika

Very truly yours,

Earle S. Smith Plan Examiner

ESS:m

R6 RESIDENCE ZONE



### APPLICATION FOR PERMIT

PERMIT ISSUE

MAR 17 1972 **0273** ECTY of Punilage

Class of Building or Type of Structure .......

Portland, Maine, March 16, 1972

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

,				
The undersigned her	reby applies for a termit to erec	t alter repair demolish ins	tall the following building s	tructure equipment
in accordance with the Lau	us of the State of Maine, the Br	uilding Code and Zoning	Ordinance of the City of P	'ortland, plans and
	itted herewith and the following			

pecifications, if any, summitted nevertile and the following specification	·•	
Location 22 Bramhall St.	Within Fire Limits?	Dist. No
Owner's name and address Maine Medical Center,	***************************************	. Telephone
Lessee's name and address		. Telep: .e
Contractor's name and address Prown Construction Inc.	253 Warren Ave.	. Telephone 797-6152
Architect Specification	s 1 book Plans yes	No. of sheets30
Proposed use of buildingCardiac Center - hospital (	Richards Wing)	No. families
Last use	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. No. families
MaterialNo. stories Heat HeatStyle	of roof	Roofing
Other buildings on same lot	-	
F20, 000		Fag e 1.592.70

General Description of New Work

Renovations and alterations of 8th floor as per specs. and plans



It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO BE ISSUED TO Contractor

	Details of New Work	
Is any plumbing involved in	n this work?Is any electrical work involved in this work?	
	o public sewer? If not, what is proposed for sewage?	
Has septic tank notice beer	n sent?Form notice sent?	
Height average grade to to	op of plate	
Size, frontdept	thNo. storiessolid or filled land?nearth or ror'	***
Material of foundation	bottomcellar	
Kind of roof	Rise per foot	
No. of chimneys	Material of chimneys of liningKinder	
Framing Lumber-Kind	Dressed or full size? Corner posts	
Size Girder	Columns under girders Size	
Studs (outside walls and c	carrying partitions) 2x4-16" O. C. Bridging in every floor and fla	
Joists and rafters:	1st floor	· spérition
On centers:	1st floor, 2nd, 3rd	
Maximum span:	1st floor, 2nd, 3rd, 3rd, roof	, <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>
** * * * * * * * * * * * * * * * * * * *	height?	

K a Garage

cars now accommodated on same lot......, to be accommodated.....number commercial cars to be accommodated......

APPROVED	3/16/72	
1144 144 144 144 144 144 144 144 144 14	 1000000 TRESSER EST SPECKE (ALCAS SECTION PROSESSOR EST SECTION SECTIO	

#### Miscellaneous

Brown Construction Co.

INSPECTION COPY

Signature of course. By: Chrish G. Ster

Grea

il i



#### APPLICATION FOR PERMIT

Class of Building or Type of Structure ...

SEP 28 1972 01168

PERMIT ISSUED

Portland, Maine, Sept. 28, 1972

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

·
The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipment
in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans and
specifications, if any, submitted herewith and the following specifications:

Location \_\_22\_Branhall\_Street. .... Within Fire Limits? ...... Dist. No. Owner's name and address \_\_\_Maine\_Medical\_Center, 22 Bramhall\_St. .... Telephone. Lessee's name and address ...... Contractor's name and address . Stewart & Williams, 108 Arsenal St., Augusta, Mair Pelephone .... Specifications..... Architect .... ....No. of sheets .. Proposed use of building .... Diagnostic Center .... No. families .. Last use .... . No. families Material... ....No. stories ...... Heat ..... ...Style of roof ... ...Roofing Other buildings on same lot ... Fee \$\_\_5.00 Estimated cost \$...

#### General Description of New Work

To excavate and construct foundation only for 1-story errore ground and two stories below ground new building as per plans

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in

the name of the heating contractor. P.M.M. 10 D	B 1030ED 10 GUILLACIOI
Det	ails of New Work
• • •	Is any electrical work involved in this work?
Is connection to be made to public .	If not, what is proposed for sewage?
Has septic tank notice been sent?	Form notice sent?
Height average grade to top of plate	
Size, front	solid or filled land?earth or rock?earth
Material of foundation The	nickness, top bottom cellar cellar
Kind of roofRise per foot	
	s of lining Kind of heat fuel
	all size? Sills
Size Girder Columns under girder	rs Size Max. on centers
Studs (outside walls and carrying partitions) 2x4-1	6" O. C. Bridging in every floor and flat roof span over 8 feet.
	, 2nd, roof
On centers: 1st floor.	, 2nd, 3rd, roof
Maximum span: 1st floor	
If one story building with masonry walls, thickness	of walls?height?height?
	The Course
No same many approximation of the last to the	If a Garage
	e accommodatednumber commercial cars to be accommodated
will automobile repairing be done other than minor	r repairs to cars habitually stored in the proposed building?
PROVED:	Miscellaneous
	Will work require disturbing of any tree on a public street?
njaladawa alionalist kanin awa kata a 4 mara a 1911 a 1	Will there be in charge of the above work a person competent of
	see that the State and City requirements pertaining thereto as
	observed?yes
944 PA-1843 CONTROL OF	Maine Medical Center

INSPECTION COPY

R6 RESIDENCE ZONE APPLICATION FOR PERMIT

Class of Building or Type of Structure ...

Sept. 8, 1972

PERMIT ISSUED SEP 11 1972 CITY of PONTLAND

To the INSPECTOR OF BUILDINGS, FORTLAND,		
The undersigned hereby applies for a permit to er	ect alter repair demolish install the following	building structur pment kan
in accordance with the Laws of the State of Maine, the specifications, if any, submitted herewith and the following	Buuding Code and Zoning Ordinance of the no specifications:	City by I brutain Site and
specifications, if any, submitted hereaths and the following in 16 Bramhall Street	Within Fire Limits?	Dist. No
Location 16 Bramhall Street Owner's name and address Maine Medical Cer	iter, 22 Bramhall St.	Telephone
Owner's name and address		Telephone
Lessee's name and address	12 Frost St.	Telephone
Architect	Cariforniana	No of sheets
Architect	Specifications 1 lans	No families
Proposed use of building		No families
Proposed use of building	C4. 1 5	Doofing
Material No. stories Heat	Style of roof	Koomig
Other buildings on same lot		10.00 Fee \$
Estimated cost \$ 28.		ree \$
General De	escription of New Work	
To demolish existing 22 story frame dw	relling	<b>V</b>
Sewer to be closed under supervision of	of Pubbic Works Dept.	
		Hoalth Dept. 4 11/12
Gas Co. notified		1112
		9/2/11/22
		alle Dept. 7
	Saut to 1	Hodin Doph
	noc'd '	nom ".
		t-t and ashanataln has and in
It is understood that this permit does not include insta	illation of healting apportunity Junion is of the	taken out separately by and in
the name of the heating contractor. PERMIT TO B	E 1330ED 10	
	ails of New Work	
Is any plumbing .nvolved in this work?	Is any electrical work involved in	n this work?
Is connection to be made to public sewer?	If not, what is proposed for sew	age?
Has sentic tank notice been sent?	Form notice sent?	***************************************
Height average grade to top of plate	Height average grade to highest poi	nt of roof
Size, front depth No. stories	s	earth or rock?
Material of foundationT	hickness, top bottom c	ellar
Kind of roofRise per foot	Roof covering	**************************************
No. of chimneys	e of lining Kind of	heatfuel
Framing Lumber-Kind	ull size? Corner posts	Sills
Size Girder Columns under girde	ore Size M	ax. on centers
Studs (outside walls and carrying partitions) 2x4-1	6" O C Brigging in every floor and flat	roof span over 8 feet.
	, 2nd , 3rd , 3rd	roof
		roof
On centers: 1st floor	Znd, 3. 3	
Maximum span: 1st floor	, 2nd, 3rd	monumer 1001 gammana
If one story building with masonry walls, thicknes	s of walls?	neigntf
	If a Garage	
No. cars now accommodated on same lot, to b		cars to be accommodated
Will automobile repairing be done other than mine	or repairs to cars habitually stored in the	proposed building?
Will automobile repairing be done outer than the	] Wiscelland	
PROVED:	<u> </u>	
_	Will work require disturbing of any tr	
	Will there be in charge of the above	
	see that the Si te and City require	ements pertaining thereto are
	observed?	ıl Center
THE RESERVE THE PROPERTY OF TH	twing Hadron	
CS 301	1004	

FILE COPY

R6 RESIDENCE ZOFF PERMIT ISSUED



Estimated cost \$.

# APPLICATION FOR PERMIT

Class of Building or Type of Structure ... September 8, 1972 Portland, Maine,

SEP 11 1972 01066 CITY of Princial MI

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

To the INSPECTOR OF BUILDINGS, FURTILISM, assets  The undersigned hereby applies for a permit to erect alterrepair demolish install the following the undersigned hereby applies for a permit to erect alterrepair demolish install the following specifications:	g building structure equipment se City of Portland, plans and
pecifications, if any, submitted herewith and the jointuing specifications, if any, submitted herewith and the jointuing specifications, if any, submitted herewith and the jointuing specifications, if any, submitted herewith and the jointuing specifications.  Within Fire Limits?	Dist. No
Location Landing Medical Center, 22 Brannell Ste	Telephone
Owner's name and address	Telephone
Lessee's name and addressSenting Viola, 12 Frost St.	Telephone

...No. of sheeta ... No. families ..... Proposed use of building .... Dwelling ... No. families .. Last use ... . Heat ... ....No. stories .

Other buildings on same lot Fee \$ 10.70

General Description of New Work

To demolish existing 22 story frame dwelling Sawer to be closed under supervision of Public Works Dept. Gas Co. notified

It is understood that this permit does not include install the name of the heating contractor. PERMIT TO BE	ation of heating apparatus which is to be taken out separately by and the ISSUED TO
Is any plumbing involved in this work?  Is connection to be made to public sewer?  Has septic tank notice been sent?  Height average grade to top of plate  Size, front  Material of foundation  No. of chimneys  Framing Lumber—Kind  Size Girder  Columns under girder  Studs (outside walls and carrying partitions) 2x4-16  Joists and rafters:  On centers:  1st floor	Is any electrical work involved in this work?  If not, what is proposed for sewage?  Form notice sent?  Height average grade to highest point of roof
	If a Garage  accommodatednumber commercial cars to be accommodated  repairs to cars habitually stored in the proposed building?
PPROVED:	Will work require disturbing of any tree on a public street?
	/20 35

FILE COPY

Serida Manda Street

Jan. 14, 1970

Robert P McDonald, Vice President Vappi & Company, Inc. 240 Sidney St., Cambridge, Mass.

Dear Mr. McDonald:

At the completion of construction of the Richard's Fing and remodelling of 1929 section of the Maine Medical Center, we wish to compliment your company on the excellent workmanship on the entire job,

We wish to also commend to your company the above ordinary cooperation and understanding of building code requirements by your supt. on the job, Mr. Jack Margen. His kind of cooperation will always be welcome in the City of Portland, Maine.

Very truly yours,

R. Lovell Brown Director, Building & Thepection Services

Nelson F. Cartwright Field Inspector

mec:n

antanace.

### R6 RESIDENCE ZONE



INSPECTION COPY

Signature of owner But.

#### APPLICATION FOR PERMIT

Class of Building or Type of Structure ventilation

Portland, Maine, Jan. 15, 1970

PERMIT ISSUED

CITY of PORTLAND

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

To the most before of boildings, portland, maine	
The undersigned hereby applies for a permit to erect alter repair of in accordance with in Laws of the State of Maine, the Building Code of specifications, if any, submitted herewith and the following specification.  Location 22 Bramhall Street  Owner's page and address Maine Medical Content 32	and Zoning Ordinance of the City of Portland, plans and
LACGUUI	Within Fire Limits? Dist. No
Owner's name and address Maine Medical Center, 22	Bramhall St. Telephone
Lesseé's name and address	
Contractor's name and address Vappi & Co., 240 Sidney S	t. Cambridge, Mass. Telephone
Architect Specification	s Plans yes No. of sheets 1
Proposed use of building hospitel	No families
Last use ci.	No. families
Material No. stories Heat Style	of roofRoofing
Other buildings on same lot	
Estimated cost \$ 300.	Fee \$ 3400
General Description of	

To install vault ventilation as per plan, in basement

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO BE ISSUED TO Donald Bail, Maine Med Ctr. 22 B ramhall St. Details of New Work Is any plumbing involved in this work? ...... Is any electrical work involved in this work? ...... Is connection to be made to public sewer? \_\_\_\_\_\_ If not, what is proposed for sewage? \_\_\_\_\_\_ Form notice sent? Material of foundation \_\_\_\_\_\_ bottom\_\_\_\_\_ bottom\_\_\_\_\_ cellar \_\_\_\_ Kind of roof ...... Roof covering ..... No. of clamneys \_\_\_\_\_ Material of chimneys \_\_\_ of lining . \_\_\_\_ Kind of heat \_\_\_\_ Framing Lumber-Kind\_\_\_\_\_\_ Dressed or full size?\_\_\_\_\_ Corner posts Size Gitter ..... Columns under girders ..... Size ...... Max. on centers .... Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet. 1st floor... 2nd...., 2nd...., 3rd ......, roof ......, roof ...... Toists and rafters: On centers: Maximum span: 1st floor....., 2nd...., 3rd .... If one story building with masonry walls, thickness of walls?..... If a Garage Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?...... APPROVED: Miscellaneous Will work require disturbing of any tree on a public street?.... Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed? yes Maine Medical Center Donald Bail

#### R6 RESIDENCE ZONK



## APPLICATION FOR PERMIT

Class of Building or Type of Structure Second Class December 8 1970

PERMIT ISSUED DEC 10 1912

SETY of PORTLAND

To the INSPECTOR OF BUILDING The undersigned hereby applies fo In accordance with the Laws of the State specifications, if any, submitted herewith	or a permit to erect alter repair demolish install the follow of Maine, the Building Code and Zoning Ordinance of	ing building structure equipment the City of Portland, plans and
22 Bramball St.	Within Fire Limits?.	Dist. No
Location 22 Bramhall St.	e Medical Center, 22 Bramhall St.	Telephone
Owner's name and address		
Lessee's name and address	Description Inc. 253 Warren Ave.	Tolophone 797-6152
Contractor's name and address	Brown Construction Inc. 253 Warren Ave.  Specifications Plans Hospital	yes No. of sheets 5
Architect	U-ant+ol	No families
Proposed use of building	Hospital	No familias
Last use	II Style of roof	No. lamines
Material No. stories	neat	
Other buildings on same lot		Fee \$ 318,00
Estimated cost \$ 106,000		PCC V
	General Description of New Work	

To make alterations in "Xray Department" in basement area as per plans.

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO BE ISSUED TO contractors the name of the heating contractor. PERMIT TO BE ISSUED TO Details of New Work .....Is any electrical work involved in this work? ..... Is any plumbing involved in this work? ..... Is connection to be made to public sewer? \_\_\_\_\_ If not, what is proposed for sewage? \_\_\_\_ Has septic tank notice been sent? \_\_\_\_\_Form notice sent? Height average grade to top of plate ...... Height average grade to highest point of roof...... Size, front\_\_\_\_\_\_earth or rock?\_\_\_\_\_solid or filled land?\_\_\_\_earth or rock?\_\_\_\_ bottom...... cellar ...... Material of foundation Kind of roof \_\_\_\_\_\_Rise per foot \_\_\_\_\_Roof covering \_\_\_\_\_ No. of chimneys \_\_\_\_\_\_ Material of chimneys \_\_\_\_\_ of lining \_\_\_\_\_ Kind of heat \_ \_\_\_ fuel \_\_\_\_\_ Framing Lumber-Kind\_\_\_\_\_\_ Dressed or full size?\_\_\_\_\_ Corner posts \_\_\_\_\_ Sills \_\_\_\_\_ Columns under girders Size Max. on centers Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over & feet. Joists and rafters: 1st floor......, 2nd..... On centers: ...., roof.. 1st floor..... Maximum span: If one story building with masonry valls, thickness of walls?.... ...height?... If a Garage No. cars now accommodated on same lot. , to be accommodated number commercial calls to be accommodated. Will automobile repairing be done other than minor repairs to cars habitually athird in the proposed hilliding Miscellaneous APPROVED: R.L.B. Pues/1570 Will there be in charge of the above work a person compati see that the State and City requirements pertaining the

observed? yes

CS 101

INSPECTION COPY Signature of owner .....

Maine Medical Dept

NOTES £81 Form Check Notice Staking Out Notice Cert. of Occupancy issued Final Notif. Inspn. closing-in 12-16-70 Removing

63473

## CITY OF PORTLAND, MAINE Application for Permit to Install Wires

	Permit No. 35207
	Issued 8/12/7/
	Portland, Maine 8/12 19 7/
	To the City Electrician, Portland, Maine:
	The undersigned hereby applies for a permit to install wires for the purpose of conducting electric current, in accordance with the laws of Maine, the Electrical Ordinance of the City of Portland, and the following specifications:
	(This form must be completely filled out — Minimum Fee \$1.00)
	Owner's Name and Address Maine Medical Center Tel.
	Contractor's Name and Address E.S. Boulos Co  Tel. 72-370  Location 2. Brown hall ST. Use of Building Hospital Sample 2.
	Number of Families Apartments Stores Number of Stories
	Description of Wiring: New Work Additions Alterations
	Pipe V. Cable W. Metal Molding W. BX Cable Plug Molding (No. of feet) 5.0.  No. Light Outlets Plugs 8.5 Light Circuits 3.5 Plug Circuits 2.0.  FIXTURES: No. 20 Fluor. or Strip Lighting (No feet) 3.60.
_	Pipe V. Cable W. Metal Molding W. BX Cable Plug Molding (No. of feet) 5.0.
0	No. Light Outlets Plugs 8.5 Light Circuits 3.5 Plug Circuits 2.0
سمس	FIXTURES: No. 20 2 90 Fluor. or Strip Lighting (No feet) 3.60
•	SERVICE: Pipe 2 Cable Underground No. of Wires 3 Size
	METERS: Relocated . Added 2 Total No. Meters 2
	MOTORS: Number 1. Phase 3. H. P. 5 Amps 12. Volts 220 Starter
	HEATING UNITS: Domestic (Oil) No. Motors Phase H.P
	Commercial (Oil) No. Motors Phase H.P
	Electric Heat (No. of Rooms)
	APPLIANCES: No. Ranges Watts Brand Feeds (Size and No.)
	Elec. Heaters Watts
	Miscellaneous Watts Extra Cabinets or Panels
σ	Transformers Air Conditioners (No. Units)
	Will commence 19 Ready to cover in 19 Inspection & 19
	Amount of Fee \$ 8, 20 Signed & S. Boulos a, Othershim
	Signed Co, Doulas Co, Waryman
	DO NOT WRITE BELOW THIS LINE
	AND THE PARTY OF T
	SERVICE METER GROUND
	VISITS: 1 2 3 4 5 6
	·
	INSPECTED BY Futher
	CS 203 (OVER)

R6 RESIDENCE ZONE

# APPLICATION FOR PERMIT

Class of Building or Type of Structure \_\_\_\_Second Class

Portland, Maine, April 23, 1969

CITY of Purch

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

	The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipment
in	accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans and
cha	cifections if any submitted have the Dittating Code and Zoning Ordinance of the City of Portland, plans and
Spe	cifications, if any, submitted herewith and the following specifications:

Location 22 Bramhall St.	Within 1	Fire Limits? Diet No.
Owner's name and address Maine Medica	1 Center, 22 Brankall	St. Telephone
Lessee's name and address	***************************************	Telephone
Contractor's name and address	***************************************	Telephone
Architect	Specifications	Plane was No. C 2
Proposed use of building	pital	NT - C 111
Last use	## ***********************************	No. families
Material 2nd classNo. stories	Style of roof	
Other buildings on same lot		
Estimated cost \$ 500.00		Fee \$ 3,00

General Description of New Work

To change from fire shutter to fire door as per plan. (at juncture of 1929 and 1956 bldgs.)

It is understand that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO BE ISSUED TO owners 6/6 Donald W.Bail

Details	οf	New	Work

	••		•	
Is any plumbing involved in	n this work?	Is any electric	cal work involved in this work	z?
Is connection to be made to	o public sewer?	If not, what	s proposed for sewage?	
Has septic tank notice been	n sent?	Form notice	sent?	
Height average grade to to	p of plate	Height average g	rade to highest point of roof	
Size, front dept	hNo. stor	iessolid or filled	land?earth or	rock?
Material of foundation	***************************************	Thickness, top	bottom cellar	
Kind of roof	Rise per foot	Roof covering	y	
No. or comneys	Material of chimn	eys of lining	Kind of heat	freel
riaming Lumber-Kind	Dressed or	full size? (	Corner posts	Sille
Size Girder	. Columns under gire	iers Size	Max. on cent	ers
Studs (outside walls and ca	arrying partitions) 2x4	-16" O. C. Bridging in ev	very floor and flat roof span	over 8 feet
Joists and rafters:	1st floor	, 2nd	, 3rd, roof	·
On centers:	1st floor		, 3rd, roof	***************************************
Maximum span:	1st floor		, 3rd, roof	***************************************
If one story building with r	nasonry walls, thickne	ss of walls?	height	2
		Tt - Camana		

No. cars now accommodated on same lot....., to be accommodated....number commercial cars to be accommodated.... Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building?...

APPROVED:	
<del> </del>	***************************************

#### Miscellaneous

Will work require disturbing of any tree on a rublic street?........no.... Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are

Maine Medical Center

FILE COPY

The state of the s

STEWART AND WILLIAMS, INC. ENGINEERS AND GENERAL CONTRACTORS

Wm. Michael Salter, President

October 24, 1972

108 Arsenal Street, Augusta, Maine 04330 · (207) 623-8441

City of Portland, Maine Building and Inspection Department Room II3 - City Hall Congress Street Portland, Maine 04101

Subject: Maine Medical Center, Portland, Maine

#### Gentlemen:

In accordance with the Building Inspection Services Policy, the following are the list of subcontractors who will be performing work at the above mentioned project:

Plumbing Heating Ventilation Acme Engineering Co. Acme Engineering Co. Acme Engineering Co. Oil, Gas Tanks Acme Engineering Co. Electrical E. S. Boulos Company Kitchen Equip. & Ventilation NONE High Point Sprinkler Company E. S. Boulos Company Sprinklers Fire Alarm NONE Signs

if you have any further questions concerning these subcontractors, please do not hesitate to contact us.

Very truly yours,

STEWART and WILLIAMS, INC.

WNL: las/022

4.5	1	Addre	855	Branhall Street	1 Littlett	NUMBER	
Marie Ja	Date shows:	Install	ation For	Maine Medical Center			
	Issued 5/20/72	Owne	r or blug	ess: Za Brenhall 6te			
	Portland Plumbing Inspector	Diumb	rs Addis	ow P. Iverson	Do	ite: 5/19	778
	By ERNOLD R. GOODWIN	NEW	REP'L.	64Union 8t.		NO.	FEE AL +
		=======================================	+	SINKS		.2	4.00
	App. First Insp.		<del> </del>	LAVATORIES			/ .
	Date		+	TOILETS			
	ALV (*)			BATH TUBS			
•			┤	SHOWERS			
,	App Final Insp.	<del></del>	+	DRAINS FLOOR	SURFAC	E	
- 7	Date			HOT WATER TANKS			
:			1	TANKLESS WATER HEATE	ERS		
	Ву			GARBAGE DISPOSALS			
	Type of Bldg.		<b>—</b>	SEPTIC TANKS			
	☐ Commercial			HOUSE SEWERS			
. 4	☐ Residential			ROOF LEADERS			
eages 175	Single			AUTOMATIC WASHERS			
Feb	☐ Multi Family	1		DISHWASHERS		<u> </u>	
, <b>«</b> (, 24	☐ New Construction			OTHER		ļ	
	☐ Remodeling			**			14. 22
	<u> </u>	·				TAL 2	4.00

The state of the second of the

PERMIT TO INSTALL PLUMBING Fospital

Maine Medical Center-Cardiac Owner of Bldg:: Maine Medical Center Car
Owner's Address: Samo

Plumber: Scribner & Iverson, Inc Date:
NEW REPL 64 Union St Sy 27 NO.

1 SINKS
1 LAVATORIES
4 TOILETS ITAN 11
2 SHOWERS
2 DRAINS FLOOR X SURFACE
HOT WATER TANKS
TANKLESS WATER HEATERS
GARBAGE DISPOSALS
SEPTIC TANKS Portland Plumbing Inspector By ERNOLD R. GOODWIN App. First Insp.
Date I. V. 1 0 1972

By ..... ERNOLD B App. Final Insp. By ERNOLD R. GOODWIN GARBAGE DISPOSALS
SEPTIC TANKS
HOUSE SEWERS
ROOF LEADERS
AUTOMATIC WASHERS
DISHWASHERS
OTHER Drinking Councils
Sinks of other descrip Commercial
Residential
Single
Multi Family
New Construction
Remodeling Building and Inspection Services Dept.; Plumbing Insp

	PERM	II IQ	IMPIATE SEAL	MBING				
***	Addre	ss 22	Bramhall St.		PEF	RMIT NU	JMBEF	195
Date 1-22-71	Install	ation Fo	r: Commercial					
Issued	Owne	r of Bldg	Haine Mod.	Conter	JAN 2	0 197	1	· contract ·
	Owne	r's Addr	ess: 22 Brenh			·		
Portland Plumbing Inspector	Plumk	ATAE	rew P. Iverso			LDate:	1-22	-71
By ERNOLD R. GOODWIN	NEW	REP'L.	64 Union S	t. r	en O	1.70		FEE
App. First Insp.			SINKS -	1	-0 -	3,0	5	10.00
Date FEB 1 7 1971			LAVATOR!ES			1	4	2.10
DateFCD I ! .IM. L			TOILETS			,	Ž	1.30
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Appa Final Insp?			SHOWERS					
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			HOT WATER TA					
By the the transfer they seed they				TER HEA	TERS			
CHIEF CHIMORES INSPECTOR		}	GARBAGE DIS	POSALS				
			SEPTIC TANKS					
Commercial :		1	HOUSE SEWER				NAME OF THE OWNER O	
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Single			AUTOMATIC V		3			
☐ Multi Family			DISHW ASHERS					T
	5 e		OTHER					
Remodeling								
				,				T .

South the state of the state of

PERMIT TO INSTALL PLUMBING PERMIT NUMBER 199 Address Brar all St.
Installation For: Yospital
Owner of Bldg.: Matra Matigal Center
Owner's Address: 22 Branhall St. Date Issued 2-21-71 Portland Plumbing Inspector Plumber: Scribner & Iverson Inc.

NEW REPL 64 Union St. Gity

3 SINKS
LAVATORIES
TOILETS
DATH THRS By ERNOLD R. GOODWIN Date MAR 1 GODSWIN

By ERNOLD R. GODSWIN 6,00 BATH TUBS SHOWERS App. Final Insp.

MAR GOODWIN

ERNOLLI R GOODWIN

SMILE PLIMBING INSPERSE SHOWERS
DRAINS FLOOR SUF
HOT WATER TANKS
TANKLESS WATER HEATERS
GARBAGE DISPOSALS
SEPTIC TANKS
HOUSE SEWERS
ROOF LEADERS
AUTOMATIC WASHERS
DISHWASHERS
OTHER 2,00 Date Type of Bidg.  $\square$  Commercial Confinercial
Residential
Single
Multi Family
New Construction
Remodeling OTHER TOTAL & 8,00

Building and Inspection Services Dept.; Plumbing Inspection



### APPLICATION FOR PERMIT

₹P# 24 1969

Class of Building or Type of Structure \_\_\_Installation

dity of Puntland

Porland, Maine, April 23, 1969 To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE

The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipm	en
in accordance with the Laws of the State of Maine, the Building Code and Zoning Ordinance of the City of Portland, plans a	ine
specifications, if any, submitted herewith and the following specifications:	

pecifications, if any, submitted nerewith and the following specificati		
Location 22 Bramhall Street	Within Fire Limits?	Dist. No
Owner's name and address <u>Maine Medical Center, 22 I</u>	Bramhall Street	Telephone
Lessee's name and address		Telephone
Contractor's name and address Eastern Fire Protection Lewiston, Maine 04240 Architect Specificati	Co., P.O. Box 399	Telephone
Architect	ons	No. of sheets
Proposed use of buildingHospital	***************************************	No. families
Last use	······	No. families
Material <u>brick</u> No. stories 4 Heat St	yle of roof	Roofing
Material <u>DF1.0:</u> No. stories <u>4</u> Heat Sty  Other buildings on same lot	······································	· ·
Estimated cost \$		Foo 5 5 00

General Description of New Work

Sprinkler system for "1870" building as per plans

It is understood that this permit does not include installation of heating apparatus which is to be taken out separately by and in the name of the heating contractor. PERMIT TO BE ISSUED TO Eastern Fire Protection Co.

	De	tails of New Work
Is any plumbing involved in t	his work?	Is any electrical work involved in this work?
Is connection to be made to p	oublic sewer?	If not, what is proposed for sewage?
		Form notice sent?
		Height average grade to highest point of roof
		searth or rock?earth or rock?
		hickness, top bottom cellar
		Roof covering
No. of chimneys	Material of chimner	ys of lining
Framing Lumber-Kind	; Dressed or fo	ull size? Corner posts Sills
		ers Size Max. on centers
		16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters:		, 2nd, 3rd, roof
On centers:		, 2nd, roof, 3rd
Maximum span:		, 2nd, 3rd, 3rd
If one story building with ma		s of walls?height?
		If a Garage
No. cars now accommodated	on same lot to be	e accommodatednumber commercial cars to be accommodated
		or repairs to cars habitually stored in the proposed building?
ROVED:		Miscellaneous
3 tx · E · B · B ·	4/2:1/10	Will work require disturbing of any tree on a public street? no
	uene f	Will there be in charge of the above work a person competent to

INSPECTION COPY

see that the State and City requirements pertaining thereto are

22 Freshell Street

March 10, 1969

Ethnel Crothera Company Strawberry Avenue Sewiston, Maine 01240

Co. Maine Medical Center, 22 Bramhall Street, Co. Vappi & Company, 240 Sidney St., Cambridge Man

### Centlemens

We are issuing permit for ventilation on certain floors of the 1929 section of the Maine Medical building according to original plan submitted to this office in 1966, and subject to installation according air conditioning and ventilation systems pamphlet No.90A published by Mational Fire Protection Association.

As some changes are proposed in the system we would appreciate any major changes before installation.

deth paris louis

Earlo 9. Smith Plan Examiner 1



Le ee's name and address . .

## R6 RESIDENCE ZONE APPLICATION FOR PERMIT

Class of Building or Type of Structure Installation

in accordance with the Laws of the State of Maine, the Building Code and Zonin Ordinance of the City of Portland, plans and

Owner's name and address Maine Medical Center, 22 Bramhall St. Relephone

.....

Portland, Maine, March 7, 1969

DERMIL MINED 4A? AB 1451

CITY of EucliAND

\_\_\_ Telepho: .\_\_\_

Within Fire Limits? \_\_\_\_ Dist. No.\_\_\_

To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipment

specifications if any, submitted herewith and the following specifications:

Location 22 Bramhall St.

Proposed use of bui				4240	Telephone
Last us					ileNo. of sheets
		Hospital			No. families
					No. familles
	No. stories.	. rieat	Style of root		. Roofing
Other buildings on Estimated cost \$			tides of the vandarance of		di tue t companie de companie en applique
Estimated Cost \$		Meta cat Hemitica		our cels	Fee \$5.00
		Geliefal Descripți	on of them	Work	
To install v	ventiletion an	d duct work for (	1929) build	ing as per pla	ns on ille.
It is under wood that	t this permit does n	iol include installation of	' hcating appara	tus •vhich is to be tq	ken out separately by and *?
the name of the heati	ing contractor. PE	RMIT TO BE ISSU	ED TO c	ontractors	
Is any plumbing in	volved in this week	Details of	New Work	1	
Is connection to be	made to public se	Kr	is any electrica	l work involved in t	his work?
Has sentic tank no	tice heen cent?	. Well	ri not, what is	proposed for sewag	er
Haight average ora	do to top of plate	**************************************	rorm nouce s	ent:	· · · · · · · · · · · · · · · · · · ·
					of roof
Material of foundat	ton	Think and the second	solid or filled la	nd:	earth or rock?
· · ·	HOII	I nickness,	cop b	ottom cella	It
Trind of roof					
Kind of roof		e per loot	Roof covering.		-
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No. of chimneys Framing Lumber—I Size Girder Studs (outside wall	Mater Kind	rial of chimneys	of lining	Kind of hearing posts	on centersof span over 8 feet,
No. of chimneys Framing Lumber—I Size Girder  Studs (outside wall Joists and rafte	Mater Kind Column Land carrying parers: 1st flo	rial of chimneys	of lining	Kind of head or posts	on centers of span over 8 feet.
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafte	Mater Kind Column Column L and carrying par ers: 1st flo	rial of chimneys	of lining	Kind of head princer posts	on centers of span over 8 feet, roof, roof
No. of chimneys Framing Lumber—I Size Girder Studs (outside walk Joists and rafte On ceres: Maximum spai	Mater Kind Column Column Land carrying par ers: 1st flo	rial of chimneys	of lining Co	Kind of head princer posts	on centers of span over 8 feet, roof, roof,
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafte On ceres: Maximum spai	Mater Kind Column Column Land carrying par ers: 1st flo	rial of chimneys	of lining	Kind of headerner posts  Max.  Max.  If y floor and flat ro  Jard  Jard  Jard	on centers of span over 8 feet, roof, roof
No. of chimneys Framing Lumber—I Size Girder Studs (outside walk Joists and rafte On ceres: Maximum spai	Mater Kind Column Column Land carrying par ers: 1st flo	rial of chimneys	of lining Co	Kind of head princer posts	on centers of span over 8 feet, roof, roof,
No. of chimneys Framing Lumber—I Size Girder Studs (outside walk Joists and rafte On ceres: Maximum spai	Mater Kind Column  L and carrying par ers: 1st flo  1st flo  1st flo  g with masonry w	rial of chimneys	of lining Co	Kind of headerner posts	on centers of span over 8 feet, roof roof height?
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafte On certer: Maximum spat If one story buildin	Mater Kind Column Land carrying par ers: 1st flo 1st flo n: 1st flo ng with masonry w	rial of chimneys	of lining	Kind of headerner posts  Max.  Max.  If y floor and flat ro  Jard  Jard  Jard  Her commercial car	on centers of span over 8 feet, roof, roof,
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafts On ceres: Maximum spai If one story buildin No. cars now accom Will automobile rep	Mater Kind	rial of chimneys	of lining	Kind of head orner posts  Max.  ry floor and flat ro  3rd  3rd  her commercial car y stored in the prop	on centers of span over 8 feet, roof roof height? s to be accommodated.
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafts On ceres: Maximum spai If one story buildin No. cars now accom Will automobile rep	Mater Kind	Dressed or full size?  Tritions) 2x4-16" O. C.  Tritions) 2x4-16" O. C.	of lining	Kind of headerner posts  Max.  Ty floor and flat ro  Ty stored  The commercial car  Ty stored in the property of	on centers of span over 8 feet, roof roof height? s to be accommodated. posed building?
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No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafte On ceres: Maximum spai If one story buildin No. cars now accom Will automobile rep	Mater Kind	Dressed or full size?  s under girders retitions) 2x4-16" O. C.  or, 2nd or, 2nd realis, thickness of walls?  If a Color, to be accommoner than minor repairs to Will we Will the	of lining	Kind of headerner posts  Max.  Ty floor and flat ro  Jard  Jard  Her commercial car  y stored in the property of the above we ge of the above we	on centers of span over 8 feet, roof roof height? s to be accommodated. posed building?
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafts On ceres: Maximum spai If one story buildin No. cars now accom Will automobile rep	Mater Kind	Dressed or full size?  s under girders rtitions) 2x4-16" O. C.  or, 2nd or, 2nd ralls, thickness of walls?  If a C  lot, to be accommoner than minor repairs to  Will we will the see that	of lining	Kind of headerner posts  Max.  Ty floor and flat ro  Jard  Jard  Her commercial car  y stored in the property of the above we ge of the above we	on centers of span over 8 feet, roof roof height? s to be accommodated oosed building? s n a public street?
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafts On ceres: Maximum spai If one story buildin No. cars now accom Will automobile rep	Mater Kind	Dressed or full size?  s under girders rtitions) 2x4-16" O. C.  or, 2nd or, 2nd ralls, thickness of walls?  If a C  lot, to be accommoner than minor repairs to  Will we will the see that	Size  Bridging in eve  Bragc  dated  cars habituall  ork require district the State and yes	Kind of headerner posts  Max.  Ty floor and flat ro  Jard  Arguire and flat ro  Jard  Miscellaneous  Wiscellaneous  Urbing of any tree of ge of the above would city requirement	on centers of span over 8 feet. roof roof height? s to be accommodated. bosed building? on a public street? ork a person competent to the pertaining therete are
No. of chimneys Framing Lumber—I Size Girder Studs (outside wall Joists and rafte On certer: Maximum spar If one story buildin No. cars now accom-	Mater Kind	Dressed or full size?  s under girders rtitions) 2x4-16" O. C.  or, 2nd  or, 2nd  ralls, thickness of walls?  If a Common the common repairs to the common repairs to the conservations of the conservation	Size  Bridging in eve  Brage  dated  cars habituall  ork require district the State and yes  He	Kind of header posts	on centers of span over 8 feet. roof roof height? s to be accommodated. bosed building? on a public street? ork a person competent to the pertaining therete are
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Rê: Medical Center

August 12, 1971

The Architects Collaborative, Inc. Cambridge, Mass. 02138 , Att: Qazi B. Ahmed 46 Brattle Street

Dear Mr. Ahmed:

Referring to the preliminary drawings submitted to this office late in July we would like to make the following comments.

- 1. We will accept Class B labelled fire doors in all of the openings between the existing building and the proposed addition.
- 2. Please be guided by Section 508.2.2b of the Building Code which says "in a building of type A or type B use exterior walls closer than 16° to another building on property of the same ownership shall be as required by separations of a 2-hour fire resistance, with standard fire-resistance windows allowed."
- 3. Class B labelled fire doors with self-closing device shall be required in all stairwell openings leading to a means of egress.
- 4. At level O, the Clinical Lab, there will be required many exit signs and arrows adequately pointing to the means of agress, these to be discussed with you at a future meeting.
- 5. At level 0-1 Radiation Therapy and Radiology section there will of necessity be a great profusion of exit signs especially leading to the rear exit unless some method or manner of providing a more corridor like pathway to the rear exit can be provided.
- Mr. Brown has indicated that he will be available to meet with you, Mr. Donald Bail and the Fire Chief at some predetermined date to further peruse these or finished drawings.

Very truly yours.

Earle S. Smith Plan Examiner

かずい

22 Bramhall Street (Medical Center)

Oct. 4, 1971

Architects Collaborative, Inc. Att Cazi B. Ahmed 46 Braitle Street Cambr/dge, Mass.,02138

Dear Mr. Ahmed:

I am replying to your letter of Sept. 15th to R. Lovell Brown Director of Department of Building Inspection in which you asked several questions. It will be necessary before we can give you an enswer, that another meeting be set up with you, Mr. Donald Bail and the Fire Department so that all parties that are concerned may reach full agreement on the questions that you ask.

Very truly yours,

A. Allan Soule, Assistant Director

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THE ARCHITECTS COLLABORATIVE INC.

TAC

JEAN B FLETCHER 1945 - 1965 NORMAN FLETCHER WALTER GROPIUS 1945 - 1969 JOHN C HARKNESS SARAH P. HARKNESS

RICHARD BROOKER
ALEX CVIJA:10VIĆ
HERBERT GALLAGHER
WILLIAM J GEDDIS
ROLANDA KLUVER
PETER W MORTON
H MORSE PANNI, JR.
ERNEST L. BIRDSALL

28 July 1971

Mr. Lovell Brown, Director
Department of Building Inspection
City of Portland
City Hall
Portland, Maine

RE: Maine Medical Center
Radiation Therapy and Radiology Facilities – #70045
Clinical Laboratories #70067
Code Requirements

Dear Mr. Brown:

Enclosed is a set of preliminary schematic plans and section for the proposed new Radiation Therapy and Radiology Facilities and the new Clinical Laboratories for Maine Medical Center. Plans for the proposed Doctors' Offices will be sent at a later date.

RECEIVED

JUL 3 0 1971 DEPT. OF BLDG. INSF.

CITY OF PORTLAND

Please note that the four elements in the new building consist of:

- 1. Doctors' Offices with no patient traffic to or from the existing Medical Center complex.
- 2. A new Radiation Therapy facility primarily for outpatients with a small amount of <u>inpatient treatment</u>.
- 3. A new Radiology facility primarily for patients from the Doctors' Offices.
- 4. Clinical Laboratories to which laboratory specimens will be transported by staff personnel. A certain number of outpatients will use this facility for specimen analysis. No inpatients will be taken to this facility.

As you had suggested, these drawings are being sent so that you may review them prior to meeting with Mr. Donald Bail and myself. Mr. Bail will contact you to arrange the meetings with you and Chief Joseph Cremo of the Portland Fire Department.

E BRATTLE STREET CAMIRINGE MAISALHUSET 21. ELEPHONE (617) UNIVERSITY & 411 CABIE TACCAM CAMBRILI Mr. Lovell Brown, Director 28 July: 1971 Ydge two

Partition types and doors have been indicated on the drawings. Please note that the new Radiation Therapy and Radiology Facilities are additions to existing facilities and since constant staff traffic is expected between the new and the existing facilities, "B" label doors with magnetic catches, closers and smoke detectors will be provided. Similarly, constant staff traffic is expected between the new Clinical Laboratories and the existing Outpatient Clinic and the existing Classroom Areas and as such, "B" label doors with magnetic catches, closers, and smoke detectors will be provided.

Level 01, except for the Deep Treatment and X-Ray Rooms will be sprinklered. Since part of Level 0 will be above grade and since skylights will be provided in the interior court, only storage areas will be sprinklered on this level. Fire Department standpipes and connections and first aid cabinets with hoses will be provided throughout.

Kindly call if you have any questions.

Yours truly,

THE ARCHITECTS COLLABORATIVE Inc.

Qazi B. Ahmed

QBA/ck

Enclosures: Plans - Level 01, Level 0 & Level 1, 1/16" = 1'-0"

Sections - B-B and D-D, 1/8" = 1'-0"

cc: Mr. Donald Bail

Mr. Richard Brooker

HITECTS COLLABORATIVE, INC.

### ETING NOTES

ocation

Maine - Insurance Department Division of Fire Prevention

Present

\_\_.

Donald Bisset, State Fire Inspector, Donald W. Bail and Qazi Ahmed

Date

: 26 August 1971

Subject

MMC - New Diagnostic Facility

State Requirements regarding Egresses and Fire Prevention

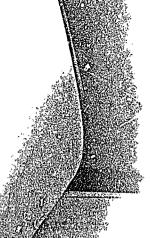
- 1. Program and layouts of the new building were explained with emphasis on the following items:
  - a) Doctor's Offices an outpatient facility with no patient traffic to or from MMC complex.
  - b) Clinical Laboratories no inpatients. All laboratory specimens transported by staff personnel. Referral patient traffic will be controlled and confined to Specimen Collection Area.
  - c) New Radiology Addition primarily for patients from the Doctor's Offices.
  - d) New Radiation Therapy facility primarily for outpatients with a small amount of inpatient treatment traffic with no inpatient sleeping facilities.
- 2. Mr. Bisset confirmed by telephone on 2 September 1971 that the New Diagnostic Facility should be designed to meet Office Occupancy requirements on the upper levels; Laboratory requirements on the Clinical Laboratories and Blood Bank levels; and Outpatient Facility requirements in the Radiation Therapy and Radiology levels.
- 3. It was agreed that sine at the new building does not provide sleeping facilities for patients and are not occupied by the sons who are mostly incapable of self-preservation. Hospital standards are not mandatory. However, he indicated that an 8'-0" corridor would be required from the existing treatment area to the new treatment area in the Radiation Therapy facility in order to meet Inpatient Facility requirements. He advised that other corridors in the Radiation Therapy facility should be at least 6'-0" wide.
- 4. Since steam will not be generated in the Mechanical Room, no sprinklering would be required in this room. Smoke detectors and fire dampers would be necessary. The egresses indicated were approved.

ATTECTS COLLABORATIVE, INC.

# ANE MEDICAL CENTER AEELING NOTES 26 AUGUST 1971

- 1t was also agreed that since the entire building would be of First Class Construction,
  a 2-hour separation with "B" label doors connecting to existing buildings would be adequate.
- 6. The NFPA No. 101, 1970 Life Safety Code is to be used as a guideline for safety requirements.
- 7. Mr. Bisset suggested that NFPA No. 56 C, 1970, safety standards for Hospital Laboratories, be used as guidelines for the design of the Clinical Laboratories. In our discussion on 10 September 1971 with Mr. William Walls of the Boston NFPA, we have indicated that the Clinical Laboratories are not part of an inpatient building and that there is a 2-hour separation between the new building and inpatient building.
- 8. Furthermore, areas where flammable, combustible or otherwise hazardous materials are to be used are very few and these areas have been isolated with 2-hour enclosures. We have contacted Mr. Koth of the Boston NFPA and enclosed is a letter dated 8 September 1971 indicating some of the requirements that will be met wherever applicable.
  - It was agreed that the building being of First Class Co suction, with no incinerator chutes or laundry chutes, there would be no sprinklering requirement. This item was confirmed by telephone with Mr. Bisset on 9 September 1971.
- Smoke screen doors are to be wire-glazed with smoke detectors, magnetic holders and door closers.
- 10. Ordinary glazing will be adequate in Level 0 at the Waiting Area facing the interior court.
- 11. In our conversation on 9 September 1971 with Mr. Joseph Emerson of the State Elevator Division in Augusta, we have assured him that requirements in Elevator Code A17.1, 1965 will be met and as such no sprinklering will be required in the elevator shaft.

QBA:jmk



### HEARCHITECTS COLLABORATIVE INC.



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H. MORSE PAVNEJ JR. ERNEST L.BIRDSALL

8 September 1971

National Fire Protection Association 60 Batterymarch Street Boston, Mass. 02110

Attention: Mr. George Koth

Re: Maine Medical Center Clinical Laboratories

Dear Mr. Koth:

Confirming our telephone conversation last week with respect to the above referenced project, it is our understanding that the NIPA safety requirements for the Mazardous Chemical Storage Room and the Autotechnicon and Chemical Storage Rooms are as follows:

- 4" high non-combustible liquid tight curb around perimeter of room.
- self closing fire doors
- 3. two-hour rated wall construction
- 4. if space is over 500 SF, a sprinkler system would be required
- 5. open grated trench or curb at door opening (if curb provide floor drain)
- alarm system activated by heat detector exhaust duct to vent directly to building exterior (a duct enclosed in a 2 hour rated mechanical shaft passing through several upper floors to roof is acceptable).
  "Blow out panel" construction is not required.

Maine Medical Center has informed us that the following list of explosive or flammable materials would be stored in these rooms:

Acetone Ethyl Ether - (Anhydrous and anesthetic quality). Ethyl Acetate Dichloroethane Isopropyl Ethanol. Methanol Benzene Bonz ine

Iso-Octane Carbon Tetrachloride lieptane liexane Acetone Alcohol Toluene Xylol ×ylene Paraffin Para laidin Diatex

ARCHITECTS COLLABORATIVE INC.

National Fire Protection Association 8 September 1971 Page two

We are grateful for your advice in this matter. Very truly yours, THE ARCHITECTS COLLABORATIVE, INC.

Robert W. Schaedel

RWS:1h

cc: Q. Ahmed Mr. Reiman
Dr. Porter
Reardon & Turner
E. Brooker
D. Bosl

AE ARCHITECTS COLLABORATIVE, INC.

#### MEETING NOTES

LOCATION:

MAINE - HEW

AUGUSTA, MAINE

PRESENT:

WILLIAM J. CARNEY, ACTING DIRECTOR OF HOSPITAL LICENSING JAMES FAULKNER AND JOHN CAMERON, DEPT. OF SANITARY ENGINEERING DONALD W. BAIL AND QAZI B. AHMED

DATE:

26 AUGUST 1971

SUBJECT:

MMC - NEW DIAGNOSTIC FACILITY

STATE APPROVAL OF CONTRACT DOCUMENTS

- Program and layouts of the new building were explained with emphasis
  - Doctor's Offices an outpatient facility with no patient
  - Clinical Laboratories no inpatients. All laboratory specimens transported by staff personnel. Referral patient traffic will be controlled and confined to Specimen Collection Area.
  - New Radiology Addition primarily for patients from the Doctor's
  - d) New Radiation Therapy facility primarily for outpatients with a small amount of inpatient treatment traffic with no inpatient
- Questions related to egresses and fire protection were referred to the State and Municipal fire prevention and building authorities. Reference was made to NFPA Bulletins for further investigation.
- Water borne waste disposal will be regulated by the Sanitary Engineering departments of the State and the City of Portland and also by the Environmental Improvement Commission for the State of Maine.
- Regulations for airborne waste disposal would be under the jurisdiction of the Director of Environmental Improvement Commission, State of Maine.
- The State of Maine bulletins on Plumbing Requirements and Radiation Protection were issued to us. We informed them that a radiation physicist would certify all the shielding and waste disposal systems that will

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MAINE MEDICAL CENTER MEETING NOTES 26 AUGUST 1971

- Mr. Carney inquired about the administration and organization of the departments of Radiology, Radiation Therapy and Pathology. These questions were related to funding applications. He indicated that applications could be made for loans or matching funds. We suggested that questions of this nature could best be answered by Mr. Philip
- Architectural schematic drawings will be sent to Mr. Carne Mr. Faulkner.

QBA:1h

THE ARCI ITECTS COLLABORATIVE INC.



ERNEST L BIRDSALL TREASURES

Mr. R. Lovell Brown, Director Dept. of Building Inspection City of Portland City Hall Portland, Maine 04111

Maine Medical Center New Diagnostic Facility City Code Requirements

Dear Mr. Brown;

15 September 1971

Since our meeting with you we had several discussions with the State authorities at Augusta and the NSPA authorities in Boston. Enclosed are the resulting meeting notes and a record of follow-up conversations.

Attached also are notes of our meeting of 26 August 1971 at which we were asked to send you a punch list of somewhat unresolved questions as outlined below:

- 1. The nature of the building being as explained at our meeting, should hospital regulations regarding corrdior widths, sprinklering requirements, etc. be applicable?
- 2. Are 8'-0" corridors reeded anywhere.
- Since the entire building is of First Class Construction; and since areas in the Clinical Laboratories where flammable, combustible or otherwise hazardous materials are used are few and well isolated with 2-hour enclosures; is there a need for a more rigorous separation than that attained with "B" label doors with smoke detectors, magnetic holders and door closers? Reference is made to Mr. Earle S. Smith's letter to TAC dated 12 August 1971 where the "B" label doors were approved.
- 4. Since no steam is generated in the Mechanical Room, does this room have to be sprinklered?
- 5. Does any part of the new building need sprinklering?

RECEIVED SEP 1 6 1971 DEPT, OF BLDG. INSP. CITY OF PORTLAND