49-69 BROWN STREET

B3 BUSINESS ZONE

# APPLICATION FOR PERMIT

JUL 8 1950

Class of Building or Type of Structure 2nd class al Cortland Portland, Maine, July 5, 1960. To the INSPECTOR OF BUILDINGS, PORTLAND, MAINE The undersigned hereby applies for a permit to erect alter repair demolish install the following building structure equipmen 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: Within Fire Limits? Owner's name and address Preble Inc. 477 Congress St. Lessee's name and address .. Contractor's name and address James McBrady, 169 Front St. So. Fortland Proposed use of building \_ Parking Last use \_ Material\_ ...No. stories ... Style of roof Other buildings on same lot ... Estimated cost \$ 900.00 Fee \$ 4.00 General Descrit on of New Work

To provide "Louvered Screen in one half Cumberland Ave. end. including 2nd and 3rd floors 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 Freble Inc.

Is any plumbing involved in this work?	Details of New Work
Is connection to be made to public server?	List any electrical work involved in this work?
Has sentic tank notice been sent?	Is any electrical work involved in this work?  If not, what is proposed for sewage?
Wild at the second seco	Thickness, topbottomcellar
Rise per foot	Roof covering
Framing Lumber W. 1	uneys of lining Kind of heat fuel
Size Conde	r full size? Sills Sills Sills
Columns under gi	rders Size Max. on centers
	TO U. C. Druging in every liner and flat man
	3rd
11001	, 2nd, 3rd, roof
If one story building with masonry walls, thickn	, 2nd , roof , roof height?
, was a setti	cos or warrer height?
No	If a Garage
Will output !!, to	be accommodatednumber commercial cars to be accommodated
will automobile repairing be done other than mi	nor repairs to cars habitually stored in the proposed building?
ROVED:	Miscellaneous
ON-7/6/60-090	
	Will work require disturbing of any tree on a public street? no
V	Will there be in charge of the above work a person competent to
	occ that the State and City requirements pertaining thereto are
	observed? yes

INSPECTION COPY

Signature of owner

NOTES TOTAL P. I Cert of Occupancy issued
Staking Out Notice
Form Check Notice 703... le it ti 444 6 an a. a . l 4 . . . . . . . . . . . . 10000 THE TO 1964 Liencert Peacei <del>او رو ۱۰۰</del> DD TO r that. dia Mart 15 - 4 "one, tallitum bits." atott rj ٠,٠ " इक्का रक्षा कर के देश कार आहे हैं।  $\sigma_{e_{i+1}}$ 8 . T. . . भर्द्धपुरुष र अस्तर सङ्



lst Class

PERMIT ISSUED -

CITY of PORTLAND

For	THERE'S LIEUTED		· · · · · · · · · · · · · · · · · · ·
To the INSPECTOR OF BUILDINGS,	PORTLAND, MAINE		
The undersigned hereby applies for in accordance with the Laws of the State of specificationsf any, submitted herewith a	Maine, the Building Code and i	Zoning Orainance of the C	uy of Pornana, plans and
Location 15 Brown Street  Location 15 Brown Street  Owner's name and address Free	hla Tun 177 Congress	/ithin Fire Limits/	Talantana
Owner's name and address	ore, the, till congress		Triepnone
- 1 1.1.1			T CIChitotic
Contractor's name and address Fred	1, terrill, 170 Sawyer	Dies DOS TOTOTANO	No of shoots 2
Architect	Specifications	Plans <u>yvn</u> _	No families
Proposed use of buildingF	arking Structure		No families
Last use			Roofing
Material No. stories	HeatStyle of t	[001	_1001116
Other buildings on same lot	<del>, , , , , , , , , , , , , , , , , , , </del>		Fee \$ 5,00
Estimated cost \$_3,800.	General Description of No	ew Work	
To provide safety screen Arc	ide fire escape		•
" storm screen between	sen third and fourth flo	ors	
To provide door on first lan	ding of Cumberland Ave.	fire escape	
Revosed plans rec	ened 1/16/59-	asin	
·		•	
It is understood that this permit does not the name of the heating contractor. PER	MIT TO BE ISSUED TO	ork	congress be.
Is any plumbing involved in this work Is connection to be made to public set	ver? If not, wi	hat is proposed for sewa	ger
Tine considerably notice been cent?	Form no	tice sent?	······································
Trainbearment grade to top of plate	Height avera	ige grade to highest poin	t of root
nt t donth	No. stories solid or fi	iled land?	earth or rock?
ne i tit it timudalan	Thickness, top	bottomce	liar
No. 1	Height	Thi	ckness
Pice	ner foot Roof cov	ering	·····
Notori	al of chimneys Of lining	Kind of n	eat rue:
Framing Lumber-Kind	Dressed or full size?	Corner posts	
et - Otalan Columns	under girders	. Size	x. on centers
Kind and thickness of outside sheat	ning of exterior walls?		
Stude (outside walls and carrying par	titions) 2x4-16" O. C. Bridging	in every floor and flat	root span over 8 teet.
Toleta and rafters: 1st flo	or, 2nd	, 3rd	rool ~
On conterns 1st flo	юг 2лд	, 3rd	, rool
Maniana come 1st fic	or, 2nd	, 3rd	roof
If one story building with masonry w	alls, thickness of walls?		height?
	If a Garage		
No. cars now accommodated on same	lot, to be accommodated_	number commercial o	cars to be accommodated
Will automobile repairing be done of	her than minor repairs to cars h	abitually stored in the p	roposed building?
	<del></del>	Miscellane	ous
PPROVED:	Will work reat	ire disturbing of any tre	e on a public street? no
NO AND DESCRIPTION OF THE PROPERTY OF THE PROP	Will there be	in charge of the above	work a person competent to
		State and City require	ments pertaining thereto are
and the second	observedi	yes	
		Preole, Ind	· <b>.</b>
		10000	

2,5...

INSPECTION COPY

31/4

ı

NOTES Staking Out Notice Cert. of Occupancy issued Form Check Notice 1/22/54- Mark startel 2/12/59- Mich fragressing -11 3 J. 1:5540 15" 1 E 11 nedabigo v s gar marshin in in र्रह्मा ३४ 🕠 10°2 / 174 7114 1 1, 41 1/11 1 1126 e of R so mape our that for you are a suppose or on a community gains so ben thing in , 37 13, iscellane in 1.12 Artechasku - the indicate

Harsh 4, 1957

AF 49-63 grown St.—Proposed open parking struct re--proliminary application for permit and plans, Shoets Ito 9 incl., dated February 5, 1957

Mr. Philip Snow A77 Congress St. Copies to Ireble Inc.

Hr. slmor F. Clark, Tross.

Casco Bank & Yrust Co.

Chief of the Fire Dept.

Bear Kr. Snow:

Prom our conversation a few weeks ago, it is universtood that you will make written request to the Board of Standards and deview for a change in Section 211g por the building Gods which does not allow any other use than parking—since the latest plans would incorporate the drive—in bank building within the parking structure. No doubt you are sware that consideration by the Foard takes some time, and an actual change by the City Council even longer. It is suggested that at the same time you include a request for a change in Section 211gl, which provides for such a structure an unbroken fire superation of two-hours fire resistance where any part is closer than 10 feet to any other building. It would be far better to ask the Board to recommend some adjustment in this connection rather than to rely on building the rarking structure in certain places directly against the Civic Theatre building with which we have difficulty in an administrative way in attempting to say that the Civic Theatre building is not another building.

You will remember fire thief Johnson's thought that such an open parking structure should be equipped with adequate fire extinguishing devices at each level and also that there should be a telephone or other communication system so that persons faced with an esergency at any level would have a quick way to summon aid without malking or murning the considerable distance to the office. You expressed yourself as facing that these safeguards are justifiable, when the above matters are knownt to the attention of the Board, Chief Johnson's suggestion will also be given to them.

The projection of the upper level four feet over the Brown St. sidewalk can be accomplished if the Eunicipal Officers (same personnel as City Council) approve the building permit fooluling that projection, while it is evident that you will want to know the attitude of the Eunicipal Officers on this detail before completing plane and specifications, the question ought not to be given to the Eunicipal Officers until the actual proposal in finally decided upon and sufficient details of at least this particular, shown so there may be no doubt that the Eunicipal Officers are asked to approve.

The following represents questions or discrepancies as checked against the present requirements:

1. Using type of barrier will be necessary at all levels above the ground so that care any not be parked under any circumstances to hinler access to the exit stairing to Cumberland Ave.—arrangements to be made so that persons will

March 4, 1957

Alloys have access to this stairsay without the passageway teing encumbered in any

- 2. The enclosed stairway to Brown St. susles less than three feet in width, but there is a note on Sheet 8 that the stairway is to be three feet wide. This is the minimum.
- 3. While the Fire Department and this department has agreed on a five foot wide exit passageway from the main floor of the theatre, it appears that the width of this exit passageway would be cut to four feet where it passas under the exit stairway from the upper levels and the balcony exits of the theatre. This five foot minimum should be maintained clear to Cumberland Ave.
- 4. The understanding that the exit passagemmy from the theatre to Cumberland Ave. could be left as desired at firs feet in width was arrived at by agreecent that:
  - -all of the outside foors at the theatre exit openings, including those at the beloomy, are to be removed and the exit openings fitted with inner doors and suitable hardware (if not already present) so that neither the exit passageway at the ground level nor the fire escape from the beloom will be nervowed any more than six inches when the doors are wide open. ()

—the axit door from backstage is to to changed out to a double door and equipped with anti-panic hardware and suitable exit light so that it will not obstruct the exit passageway when wide open.

-suitable white lights are to . ) provided over the exit passageway and outside the balcony exits so that this emergency means of egress from the theatre will always be illuminated, and these lights are to be on the exit lights circuits of the theatre,

- 5. If there are to be any floor drains in the upper levels or at the ground level, please refer to Section 2041 of the Code and provide a grease and inflammable liquids trap called for there.
- 6. It is realized that the plans are preliminary and still in a communat flexible state. No attempt has been rade to check or call your attention to the several other questions as to exit signs or lights, rise and tread of stairs, handware on doors etc.

Very truly yours,

WHeD/D .

Warren McDonald Inspector of Bulldings

4,5,+6B

7

Yay 8, 1957

3: 49-5] Brown St. - Proposed open purking structure and Rulling Code actual relating thereto

Preble Inc. 477 Congress St.

Gertlement

Copies to Mr. Elmer F. Clark, Fream.
Cosco Gark & Trust Co.
Mr. Philip Snow
477 Congress St.
Corporation Counsel

While we have not completed our check of the plans of the projected open parking structure at 49-63 From St. against Building Code requirements, you are sware that two features of the proposel structure would be contrary to Gode provisions.

The natter of having the existing drive-in bank building contained within the structure and the closeness of the parking structure to the wall of the building in which is the Civic Theotre without the structure's own intervening fire-wall. An exemisent of the appeal clause of the building Code calculated to extend the variance appeal privilege to features of open parking structures like those two involved in your case and one other feature, was recommended to the City those two involved in your case and one other feature, was recommended to the City Council by the Board of Standards & deview; and the City Council becoung aware of your particular need for quick action alopted the amendment under the emergency rule to become effective at once, this on May 6.

Thus the ground has been laid as quickly as possible for you to file your appeal relating to these features, seeking from the Board of Muricipal Officers a variance from the precise terms of the huilding Code. Mr. Snow says that you desire to sook such a variance, and, in order to forward the matter, the following clause is given as such we call a "certification clause" to appear on the appeal application:

Entiting permit intended to authorize construction of an open parking structure by Proble Inc., at 49-63 Brown Lt. is not issuable under the including Cole because

- --continued operation of the existing drive-in tank building within the structure is intended, and
- -cortain parts of the structure near the entrance to and exit from the proposed structure to Casco Eank Arcade would be closer than 10 feet to the existing thestre building without providing the structure's can 2-hour fire-resistive wall

contrary to Lection 211g and gl of the Building Cole.

inclosed is an outline of the appeal procedure; and, if you are to secure

nole Inc.

Kay 8, 1957

consideration of the Board at the earliest possible date, the appeal should be filed at the office of Corporation Counsel before noon on Friday, May 10. Upon applying at the Legal Department, you will find that they have a copy of this letter.

Section 115 of the Building Code, the appeal clause, provides: "In specific cases wherein the enforcement of this Code would involve practical difficulty or unnecessary hariship and wherein desirable relief may be granted without substantially departing from the intent and purpose of this Code, but not otherwise, the Municipal Officers may, by a two-thirds vote of their membership, permit exceptions to and variations from the provisions of this Code with relation to the following operations or acts:

These operations or acts thus open to exceptions and variations have now been extended to include the open parking structure features.

he doubt you will be prepared to explain to the Board at the hearing the enforcement of the Code in these particulars would involve practical difficulty or unnecessary hardship and that the requested relief would not substantially depart from the intent and purpose of the Code.

Very truly yours,

HHcD/E

Warren McDonald Imspector of Buildings

Enc: Outline of appeal procedure

OA

Julian H. Orr, City Hanager

May 17, 1957

Warren McDonald, Inspector of Buildings

Copy to Corporation Counsel

MO Order approving projections of proposed parking structure for Proble, Inc. over the public sidewalks of Brown Street and Cumberland Avenue at 49-63 Brown Street, corner of Cumberland Avenue.

Since this order is written after the deadline of Thursday afternoon, I have asked the City Clerk to include it in the agenda for Monday's Council Mooting.

This is the long telkod-of open parking structure concerning which a Building Code appeal is coming before members of the Municipal Officers this morning. This cider has to do with projections of the structure itself over the public side-walks of Brown Street and Cumberland Avenue, the Building Code providing that permits authorizing such projections shall not be issued unless approved by the Municipal Officers.

These projections are pretty well described in the order, and these very positive property owners insist that these projections are necessary in order to secure enough parking spaces to make the structure productive.

As far as I can see, little objection would normally appear for the projection over the Cumberland Avenus sidewalk; and the same may apply to the projection over Brown Street, however, is already too narrow, and it is suggested that perhaps the Board would like to have the opinion of Mesars. Whitney and Johnson before passing upon the order. The plans are none too clear but they are available for these men to examine them at this office.

Inspector of Buildings

Attachment: HO Order

City of Partland, Maine IN BOARD OF MUNICIPAL OFFICERS

May 20, 1957

#### ORDERED

That the building permit intended to authorize construction of a 3-level open parting structure for Freble. Inc. at 49-63 Brown Street, corner of Cusherland Avenue be and hereby in approved experially to authorize projection of parts of the structure over the public aidenaks of Brown Street and Cumterland Avenue, as indicated below, but subject to full compliance with all terms of the Building Gode relating thereto and all other laws relating to the same subject matter, as per Section 103c of the Building Code. These projections are proposed as follows:

Avenue from the A-foot projection over Brown Street at the corner of Brown and Cumberland Avenue a distance of about 93 feet toward Proble Street with a clearance at the street corner of about 35 feet increasing to about 38 feet at the end towned Proble Street.

Copies to City Manager Corporation Councel

# PHILIP P. SNOW

### CONSULTING ENGINEER

177 CONGRESS STREET PORTLAND, MAINE TRL, 5-04:6

11 June 1957

Portland Fire Department City of Portland Portland Maine

Re: 49-63 Brown Street

Attention Chief Carl P. Johnson Gentlemeni

Confirming verbal conversation of recent date in connection with your letter of 10 May 1967 refering to proposed Open Parking Structure t 49-63 Brown Street. Paragraph references refer to your letter.

- Pa r. 2. Existing gasoline tanks and pumps will be removed.
- Par 4: Fire extinguishers now show on plans. They will be CO2 type, Sand containers will be provided.
- Par 5: We propose to provide two elerm stations for each of the upper floors. These stations will notify the attendant that a fire exists. Each station to have a protective plate similar to standard fire dept stations. In addition, in the stativary enclosure, at each level will be installed. Summunication system allowing two-way conversation from the attendant to each floor.
- Par 6: Exit lights, signs and hardware are carried as an allowence by the Contractor and it is our intent to check with both the building inspection and fix department prior to purchase of same. No automobile repair work will be attempted in this structure.

Copies to

Building Inspector Casco Bank

July 20, 1956

AP 49-63 irrown St. -- Prophsed 3-level open parking structure -- Preliminary plans

Mr. Philip Snow 477 Congress St. Copy to freble, Inc.
477 Congress St.
Pire Chief

Dear Mr. Snow,

Examination of the plans of the above structure against the provision of Section 211g and gl to go includive of the Duilding Cole (these are the registions adopted by the dity Council in an effort to make it possible to erect economical structures in forthand to help solve the parking problem) prompts the following comments, it being realized that the plans are very preliminary and filed with an actual application for a permit in order to give us reason for making examination in view of the immunerable inquiries which we get about this and that, examination of which and response must await actively applied for permits. It is quite possible that I may misinterpret the plans an some particulars, and if there is evidence of that in this letter, please clear it up immediately.

1. With reference to Section 211g it appears that the lower level might be more than 12 feet tolor the grade of the Brown St. sidewalk at the oni toward Congress St. and the iddie level about five feet below that grade. If this is correct it would appear that the lower level and the middle level could hardly be classified as the kind of open parking structure contemplated by the Code because including the wall of the theater there would appear to be complete or partial enclowers walls on more than two sides. It a pears that the lower level at least would have to be designal in accordance with the requirements for major garages in Section 204, involving important ve. I tion problems under Section 204dl. Just that this combination of garage and open parking structure would entell cannot be worked out at this time.

2. With reference to Section 211gl while an accurate plot plan showing property lines would be needed to finally settle the question, irrespective of the fact that Preble, Inc. owns both the land unior the Civic Theater and the land intended for the parking space, there is an interior lot line platted between the two. On that basis it appears that a parking structure would require a 2-hour fire restance wall of its own or to be set back 10 feet from this interior lot line. In a cimilar manner it appears from the Assessors' land maps that there is a platted interior lot line between the land where the drive-in back building is ocated and the property proposed for the parking structure. This seems to mean that the wall shown behind the drive-in bank building would have to extend the clear width of the parking lot or the parking structure set back 10 feet from that interior lot line. All of this raises large problems, of course, and we have talked these matters over briefly. I am aware of your feeling that because froble, Inc. own practically all of those lots now, the platted lot lines are non-existent. However, we cannot accept

Mr. Philip Snow-

July 10, 1956

that view. Even if we could, there is always the possibility that changing circumstances make it advantageous for Preble, Inc. or some future owner to separate the drive-in bank or the theater from the single ownership, and thus all the reasoning based on common ownership of several lots would be void.

- 3. With reference to Section 211g3 you have elected to provide two well separated means of egress by way of stairs from each level, thus making it unnecessary it seems to provide a railed off walking along the ramps. The question of whether part of the structure would have to be designed as a major garage involves enclosure of these stairways. See Section 20402 requiring at least one stairway to be closed for mafe egress as per Section 21295.6; and according to Section 20412 all of the stairs would have to be enclosed at one level or the other.
- 4. Under Section 211g5, if the middle level could be raised so that it would not be more than four feet below the Brown St. sidewalk at any point, it is possible the proposition of designing the middle level as a garage might be avoided. I am not sure where this combination of classifications leaves us in view of the statement in Section 211g as to exclusive use, and I am not sure whether or not the Code contemplates the allowance of a two-level open parking structure above a basement garage.
- 5. It seems to be that the structure would not be exclusively a parking structure because it seems evident that you are intending to use parts of it for passageways for exit for the theater patrons. Even if all other problems could be settled, I have little faith that us could be reconciled to having these theater exits exposed in any way to the parking structure not only on the basis of the provisions of Section 211g but because of the obligation of this department to pass upon the theater license each year. It does not seem consistent with safety for the theater patrons to allow any such means of egress or to allow the exit doors and the fire escapes from the theater which now exist to be open to the parking structure. It is most doubtful if this department could ever be brought to approve to the Municipal Officers an annual license involving any such arrangement.

Yery truly yours,

WHCO/B

Warren McDonald Inspector of Buildings

813491

September 27, 1956

AP 49-63 Brown St. -- Proposed open parking structure -- Preliminary application for permit and plans, Sheet 1 to 3, Incl. Uated 9/10/56

Hr. Philip Snow 477 Congress St.

Dear Kr. Smow,

Copies to Preble Inc. Mr. Elner F. Clark Treas. Cassco Bank & Trust Co. Pire Chiof

The comments below are not to be taken as a complete analysis of the proposal in the light of Building Code requirements because the plans are preliminary only, and some parts may not to understood; and no attempt has been made to regition every detailed requirement on the besis that when the final plans are made every thing will be covered in compliance with the Fuilding Code. The references are to the various sections of the Code which apply in a particular case.

211g. We are only able to consider that the lower level meets this requirement as to open walls if the space tenenth the ramp from Brown St. to the upper level is open without solid enclosure and the part of this space which is not high enough to be used for parking is to be railed off and kept free from any use.

212e1.2d At upper level rail-off passage at least two feet wide between the drivesay and the top/Stairway toward Cumberland Ave.

21204. Provide standard exit olyms, directional if mecessary, at either end of upper level driveway to indicate the passageway on the ramp and also the stairway toward Cumberland Ave.

211gl. Cut back the upper level structure to ten feet from Historical Society property line and from Canco Eank building toward Cumberland Ave. to the point where the proposed wall six feet from the theatre is returned to the theatre wall, or construct a 2-hour wall without openings in it from lower level to the grade of upper level. In either came there is no apparent requirement for the fire door at the doorway in the Historical Society wall or for the new fire door outside the Arcade exit.

If upper level structure is set back the 10 feet no objections will be raised to parking cars at the lower level about as they have been. If the wall is built, of course, cars cannot be parked in the area and entrance to the parking structure from the arcade exit would be a problem, but the new wall return to the theatre exterior wall would not be necessary.

The proposed wall six feet from the theatre wall, as far as the requirements are concerned need only extend even with the upper level at its various grades, but note the requirement in g5 that the lower six inches of the barrier must be solid incombustible material or heavy mesh with openings no greater than two inches by two inches-besides the railing. Note also that an eight inch wall would be limited to 32 inches in height above the upper level, this by the construction requirements of other parts of the Building Code.

What is to become of the filling station operation with its pumps etc. now at the lower level. Note requirements for enclosure and also that gasoline and oil may be cold only for care using the parking facility.

211g3. At least one stairway from upper parking level is required to be enclosed

for safe excess (see 212e5.8). The new stairway near the Arcade exit is
not considered as a required means of egress, but it appears that this
stairway is the one that you elect to provide with enclosure to meet the
requirements of this section. To meet the requirements for safe egress,
requirements of this section. To meet the requirements for safe egress,
however, the stairway enclosure would have to be extended in a manner
affording 1-hour fire-resistance from the foot of the proposed stairway
affording 1-hour fire-resistance from the foot of the proposed stairway
to the Arcade exit doorway, and a self-closing Class C (labelled) fire
door provided either at the foot of the stairs or in the Arcade doorway.
If you decide to set tack the upper level structure 10 feet, a selfclosing Class C fire door may be provided in the enclosing walls to give
access to the lower level.

It appears that you could neet the requirement of stairway enclosure by enclosing in a similar manner the new stairway toward Cumberland Ave. In that case the enclosure with outsidinging fire doors at the bottom need only extend to the walkway railed off from the entrance driveway from Cumberland Eve. Gelf-closing doors of indequate width swinging toward the stairway would be required however, which would raise some obstacles as to providing exit for the theatre patrons using fire escape and backstage

balcony.

211g5. Bo attempt has been made on the plan to show the guard rar's along ramps and open sides (this would include, so we see it, the critis perimeter of the upper level except where the ramp takes off.) Note, however, that recent amendment of the Code allows the bumper to be seven inches or more high instead of the 10 inches formerly required.

116.-2011 If there are to be any floor drains, note that approved inflammable

liquids in groase traps are required. This is the rost difficult of all, as we have talked over briefly. 211g6 provides that Special Provisions shall be as required for Major Garages (2041). 20413 provides: "Ramps used for transfer of motor vehicles from one level to another shall meet the ground floor not less than 20 feet from the entrance or exit." I have "thought the feature forward and backward", and cannot accept your view that this requirement does not apply because there is no ground floor. While it does not have too much bouring as to where this requirement originally came from, it was of interest to me to look back and to find that the Building Code Commission, in recommending, this particular section to the City Council, probably took it from one of the most modern complete Coies which exists The Uniform Building Cole of the Pacific Coast, which still contains this same requirement. In trying to discover the purpose of it, it became clear that, whether it is justified or not, its intent is evidently to present accident by having a motor vehicle proceeding down the steep ramp (yours appears to be more than two inches to the horizontal foot, or at least thice as steep as the ramp in the present Casco Arcade) and injurying some person outside of the exterior decreas. Aside from a few technicalities this seems to be the situation here. Although I realize the difficulties of starting the ramp 20 feet from the street line of Brown St., it seems to me that this is what the present regulations mean. It seems to me to issue a permit under these circumstances would be to hold the statement

in Section 204 devoid of all meaning. If that were done, without trying to put forth justifying the need of the clause, if a person, especially a child, were injured or killed because of some reckloss or uncontrolled speed of a car down the ramp, this clause would immediately seem extremely important.

Unioustedly you have a right to challange my interpretation of this clause; but I can see no room for you to claim that the clause has no magning at all. At the first opportunity I shall see if the Board of Standards and Review will consider a change in this clause advisable. If the Board does, it will be recommended by the Board to the City Council. If the Board feels the clause is utill necessary without change, you would still have the right to go to the Board of Appeals seeking a reversal of my interpretation. It would be stronge if the Board should hold that the clause has no meaning for the same Board adopted it and can change it (City Council).

While the new six foot wide passageway for exit from the theatre does not quito number up to the requirements for one-half of the occupants of the orchestra (you have given that as 800), I believe it will be antisfactory, if the Fire Chief approves, especially because of the tramendous improvement over the present condition. It appears necessary, however, to maintain the full six foot width down to and around the new stairway from upper parking level at sufficient headroom (minimum 6 feet 4 inches) so that there will be ample capacity, if the entire theatre were evacuated, without crowding sround the new stairway toward Cumberland Ave. This exit passageway will require a smooth non-slip surface, will require adequate lighting on the threatre exit circuits, and should be graded so that the outside of the exterior wall so as not to block the passageway. As we talked with Mr. Grondin it would be helpful if these exit doors could be reduced to one pair at each opening and set in so that when outward swinging they would not block the passageway at all. They would, of course, have to be fire doors as now.

Very truly yours,

a/coars

Warren McJonald Inspector of Buildings

P. S. Because of an administrative directive from the City Manager to coordinate issuance of building permits with cutting of curbs and construction of approaches to private property over public sidewalks, it is necessary that your final plans filed with the application for the permit bear upon them the approval of Samuel Conner, Traffic Engineer associated with the Department of Public Works.

- 9**2**\*)

Hovember 7, 1956

AP 49-63 Brown Street

Copy to Proble, Inc.
Casco Bank & Trust Co.
Att. Mr. Elmer F. Clark

Mr. Philip P. Snow 477 Congress Street

Copy to Fire Chief

Bear In. Snowt-

Ghack of third set of plans for proposed three-level concrete and steel parking structure at the above location against Building Code requirements relating thereto discloses the following variances from and questions as to compliance with these requirements:-

- 1. A railed valkway is required at side of down ramp from upper level lending to ramp to Brown Street, at side of up ramp leading from middle level to ramp to Brown Street, and at side of ramp from level to Brown Street.
- 2. Whorever railed walkways are required at sides of ramps, rigid railings rather than the chain fence indicated at some locations is required.
- 3. The proposed method indicated for enclosure of stairway near the Arcade out does not meet Code requirements for enclosure for safe egress.
- 4. Doors on openings in new concrete wall outside Arcade exit and under indicated arrangement those in existing opening to this exit are required to be at least Class "G" labelled fire doors. If double doors are provided on these openings, it will be necessary to install some approved type of astragal to provide a tight closure between the doors.
- 5. The three foot everhang of floor of upper larel over the Brom Street sidewalk as indicated is allowable only if approval of the Municipal Officers is secured. If you wish to make certain that this approval can be secured before proceeding with final plans of the structure, information as to construction, drain-ceeding support etc. of this everhang will need to be furnished before the matter can be placed before them for consideration.
- 6. Will the C-inch thick concrete block wall at side of exits from theater exceed Code requirements for height of a wall of this thickness?
- 7. Are there to be floor drains recying any level of the proposed structure? If so, an approved grease and oil separator is required in line to sever.

In view of the fact that the plans so far submitted are only preliminary in character it has been impossible and no attempt has been made to make an exhaustive check against all requirements of the Building Code. Therefore these criticisms are made without prejudice as to any questions which may arise concerning such requirements without prejudice as to any questions which may arise concerning such requirements.

i.

A STATE OF THE PARTY OF THE PAR

A della dell

Br. Philip P. Snow - - - - 2

November 7, 1956

ments when completed plans are furnished for checking.

Very truly yours,

Albert J. Sears Deputy Inspector of Buildings

AJ9/G

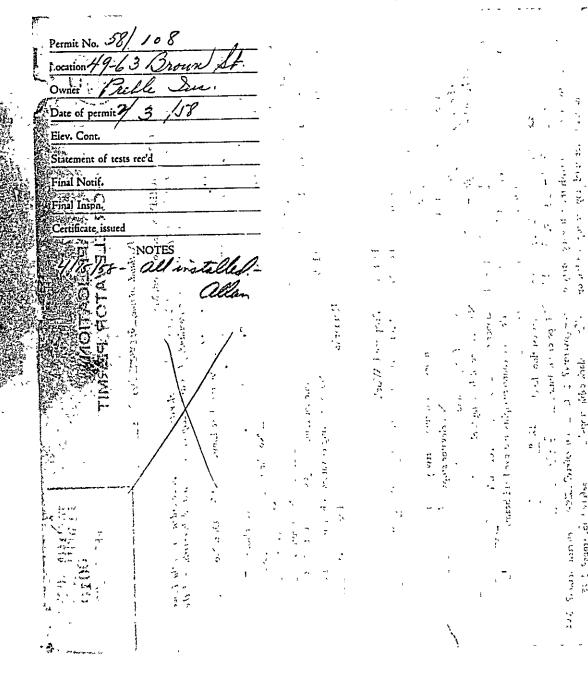


# APPLICATION OF ELEVATOR PERMIT

PE IT ISSUED OOLOG FEB 3 1958

Portland, Maine, January 30, 1958

To the INSPECTOR OF BUILDINGS, Portland, Me. The undersigned hereby applies for a permit to install alter 1 elevator in accordance with the Laws of the State of Maine, the Building Code of the City of Portland, plans and specifications submitted herewith, and the in accordance with the Laws following specifications: Cumb.Ave.) Within Fire Limits? yes Dist. No. Location 49-63 Brown St. (cor Brown & Ward Preble Inc. 477 Congress St. Owner's name and address\_ Elevator contractor's name and address Otis Elevetor Co. 550 Forest Ave. Plans filed as part of application\_\_\_\_ No. families Last use of building\_ No. families. Parking Center Proposed use of building... steel and concrete interior frame. Material of outside walls of building brick No. of existing elevators in building none No. of stories 4 Style of roof flat Fee \$ 2,00 Remarks Details of Proposed Work Extent of work by elevator contractor 1 new installation (Electric) passenger elevator Extent of work by owner\_ , in new or existing shafeway. Type of t levator passenger \_No. elevator stops Shaftway enclosed or open enclosed Speed in feet per minute... Capacity of elevator 2500 No. and size of hoisting cables 3-4 inch Sml-steel Material of cables\_ first floor Material of supports steel and of guides Location of machinery Minimum clearance counterweights and overhead beams. Minimum diameter of sheaves 30<sup>th</sup> 24" Minimum clearance above car at topmost floor level-Minimum clearance buffer plates and springs when car is at lowest floor level-3 PH-60 cw cycles 2.2 boltpype of machine. Will elevator be equipped with the following safety devices:-governor? yes , car safety? yes , electric brakes? yes ., automatic terminal stops at top and bottom? <u>yes</u>, slack cable stops?\_\_\_\_\_, safety floor stops?\_yes If Passenger Elevator \_Area of platform\_71511 \_Material of enclosure. Passenger capacity? 15 No. of entrances 4 Type of gates me al doors, interlocked yes automatic closing device? Will elevator be automatic or will operator be in attendance? automatic Will doors in shaftway enclosure be interlocked?... yes If Freight Elevator \_No. of sides enclosed\_\_ Height of enclosure. Area of platform... Bi-parting doors? \_Self-closing hatch gates? \_ Height?... Will snaftway be enclosed?\_\_\_ \_Self-closing slatted gates?. No. outside entrances to shaftway?\_\_ ON-1/31/88-OF Signature of elevator contractor Otes Ele



19	i,	•
14	STEP CO.	
		1
•	化理制	
-,		1
	1113	

# Size of Plastic face--45 sq.ft. Trade name-plexiglass E3 E Out. 14 ale nas trace name

B3 BUSINESS ZONG

01896 DEC 11 1957

APPLICATION FOR PERMIT TO ERECT SIGN OVER PUBLIC SIDEWALK OR STREET

Portland, Maine, Dec. 9, 1957 To the INSPECTOR OF BUILDINGS, PORTLAND, ME. The undersigned hereby applies for a permit to erect the following described sign extending over a public side-walk or street in accordance with the Building Code of the City of Portland, and the following specifications: . Within Fire Limits? yes Preble Inc, 477 Congress St. Owner of building to which sign is to be attached \_\_\_ Name and address of owner of sign Casco Motor Park, 348 Cumberland Ave. United Neon Display, 74 Elm St. Contractor's name and address \_ Telephore 2-0595 When does contractor's bond expire? Information Concerning Building No. stories. Material of wall to which sign is to be attached \_ Details of Sign and Connections Electric? 1920 lbs. Vertical dimension after erection 211 Horizontal \_ 5.128 lbs., Will there be any hollow spaces? \_\_\_\_yes Any rigid frame? yes No. advertising faces 2 1-rlastic angle-iron Material of frame No. rigid connections Are they fastened directly to frame of sign? le a through bolts none ., Location, top or bottom No. guys none , material Minimum clear height above sidewalk or street. Maximum projection into street 4 Signature of contractor FILE COPY

ァ

	WAY.	
	9	月
1.1	O.	IJ

# APPLICATION FOR AMENDMENT TO PERMIT

	Amendment No#2
	Portland, Maine, October. 22, 1957
To ! INSPECTOR OF BUILDINGS,	PORTLAND, MAINE
The undersigned hereby applies for am	endment to Permit No. 57/906 pertaining to the building or structure comprised ith the Laws of the State of Maine, the Building Code and Zoning Ordinance of ns, if any, submitted herewith, and the following specifications:
Location 49-63 Brown St. (cor. Owner's name and address Preble Inc	of Brown & Cumb, Ave. Within Fire Limits? Yes Dist. No 1
Lessee's name and address	Telephone
Contractor's name and address Gazzillo Architect Philip P. Snow	Profenno Co.,127 Marginal Way
	Structure No. families
Troposed use or building	No. families
Increased cost of work 30,000	Additional fee50
	Description of Proposed Work!
Passageway to connect op	en parking structure to main building.
1/4/2010	ment withdrawn and fee
Jus annund	myme a complete to
credite to the an	when menous war
$\nu$	$\wedge \mathcal{W}$
	$N \mathcal{M}$
$\mathcal{N}$	Amondment to be decreed to expen
1	Amendment to be issued to owner
	Details of New Work
Is any plumbing involved in this work?	Is any electrical work involved in this work?
Height average grade to top of plate	Meight average grade to highest point of roof
	No. stories solid or filled land? earth or rock?
Slaterial of foundation .	Thickness, top bottom cellar
Material of underpinning	Height Thickness
Kind of roof Rise pe	•
No. of chimneys Material of	
Framing lumber—Kind	Dressed or full size?
Corner posts Sills	Gitt or ledger board? Size
worker provide	lumns under girders Size Max. on centers
	ons) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor	and the second s
In centers: 1st floor	
Maximum span: 1st floor.	2nd 3rd roof
4:	Exablica Institution Co.
	Signature of Duner Frely 6
· · · · · · · · · · · · · · · · · · ·	· ·
S & COPY	Approved: Inspector of Buildings
JN COFF	

November 6, 1957

AP-477 Congress St.

Mr. Philip P. Snow 477 Congress St. Copy to Freble, Inc., 177 Congress St. Camillo Profenno Co., 127 Marginal Way

Dear Mr. Snow: .

Examination of plans filed for construction of an enclosed passage—way extending across the roof of a portion of the building at the above named location to connect that building with the open parking structure under construction on from St. discloses variances from and questions as to compliance with building Code requirements as listed below. Before a permit can be issued it is necessary that information indicating compliance be furnished either in writing or by revised plans for checking and approval. Details in question are as follows:

- 2. Application has been filed as an amendment to the permit for the parking structure on Brown St. However, since most of the work is in connection with the Congress St. building, this should be changed to an application for a separate permit covering work on building at 477 Congress St.
- 2. A statement of design is needed to cover the design of steel and reinforced concrete involved in the construction of the passageway.
- 3. Arrangement shown is acceptable only if entire passageway is equipped with an automatic sprinkler system and only if any parts of the existing buildings of Second Class Construction to which the passageway is to be adjacent which are not now already so equipped are to be protected in a like manner. It is also necessary that the new stairway leading upward to passageway from the lobby on the Arcade mezzanine to sprinklered.
- 4. Windows in the section of new masonry wall forming one side of portion of passageway and in the wall of passageway above the low roof are required to be glazed with wire glass.
- 5. What arrangements are to be made for artificial lighting of the passageway?
- 6. All doors involved in entrance to or exit from the passageway are required to be equipped with at least ventibule latchests and where pairs of doors have leaves less than three feet wide, hardware must be such that the full width of the opening will be available in case of emorgency. Specifications as to type of hardware on all doors needs to be made.
- 7. Doors on opening from passageway to stair landing leading to open parking structure need to be equipped with liquid closers. This also applies to doors at foot and top of new stairway leading from lobby at messagemay.

ij,

November 6, 1957

- 6. Handrails are needed on both aides of steps leading up to exit our from Casco Bank rest room to passageway. An exit sign or light is
- 9. An exit sign or light is needed over doorway leading from passageway to roof over Arcade and thence to stairs to fire escape in alley.
- 10. Existing fire escape serving upper stories of section of building adjacent to the Am-At-Uer Service Shop quarters needs to be extended to the adjacent to the Arcade roof across the roof of the new passageway.
- 11. Pitch of proposed ramp in existing building at entrance to new passageway may not have a steeper pitch than one foot rise in twelve feet of run and if steeper than one in fifteen, ramp must have a non-slip surface.
- 12. Here information is needed as to the construction of and type of plastic used in skylights on roof of passagemay. In any case plastics used must be of an approved type. Regulations as to use differ according to whather thereplastic or mainforced themselves allegical and the property of the state of the mist be of an approved type. Adjustions as to use differ accordance whether thermoplastic or reinforced thermosetting plastic is used.
- 13. What provision is being made for extension of vents and venti-lating ducts serving toilets on mezzanine floor of Arcade where they now project through roof where passageway is to be located?
- 14. Is not a second means of egress to be provided from the An-At-User Service Shop quarters? Closing up window openings in brick wall of this area adjoining new passageway will remove emergency means of egress now available.

Vory truly yours,

Albert J. Sears Deputy Inspector of Buildings

AJS/B

49-63 Brown St. PHILIP P. SNOW CONSULTING ENGINEER RECEIVED ITT CONGRESS STREET PORTLAND, MAINE OCT 18 1957 TEL 5-0436 17 October 1957 Building Inspector City of Portland City Hell Open Parking Structure Proble Inc Portland, Meine (Attention Mr. McDonald) Dear Sir: Confirming my visit to your office and our telephone conversation of this week I have now turned over revised sheets No. 1 to 5 incl No. 8 and No. 16 to 22 Incl to Camillo Profennp Co. Copy inclosed of letter to Profenno covers all items listed in Par 1 and 2 of your letter of 28 June 1957. Approved hardware schedule has covered exit requirements outlined in Par. 3 of your letter. Specifications on exit signs and lights will be submitted to your office for approval prior to erection. This covers items listed in par 4 of your letter.

Contents of  $^{P}\epsilon r$  5 of your letter are noted and when solution is found specifications for permenan, barrier will be submitted

Very truly yours,

Specifications covering work required under your par 6 will be complete in approx six weeks and will be submitted for approval prior to starm of work.

Contents of par 7,8 9 and 10 have been noted.

to your office for approval.

PPS:r

Copy to C. Profenno

Proble Inc

# PHILIP P. SNOW CONSULTING ENGINEER

477 CONGRESS STREET PORTLAND, MAINE TEL 5-0406

17 October 1957

Camillo Profemo Co 127 "arginal Way Portland, Maine

Open Perking Structure Preble Inc

# Gentlemen:

Inclosed please find revised sheets No. 1 to 5 incl, No. 8 and No 16 to 22 incl. These revisions are in compliance with letter from Building Inspector 28 June 1957 and subsequent height and changes. The changes provide for concrete much: letter from Building Inspector 28 June 1957 and subsequent building code changes. The changes provide for concrete curbs on ramp as included in Addendum No.3 and now been made acceptable by change in Building Code. The listed she ts also provide able by change in Building Code and will be issued upon receipt for wood bumper rail. Change order will be issued upon receipt of price from your office.——The above covers paragraph 1 of Building inspector letter.

Revisions provide for fireproofing of steel around steirway inclosure as outlined in your letter of 24 June and accepted by Change order No. 2. This covers par 2a of Building Inspector Ltr.

Your letter of 24 June agre s to respace mesonry ties where required in accordance with par 2b of Building Inspector letter.

Plens now call for intermediate railing to be set 24" above floor inspead of 27% originally specified. I understand that the railing is to be fabricated in place so this change can be made railing is to be fabricated in place so this change can be made without extra cost. This covers Building Inspector letter par 2c.

This letter itself covers item 2d and 2e of Building Inspector letter.

Very truly yours,

Copy to Building Inspector Proble Inc

No. 2

CHANGE ORDER

PROJECT: Open Parking Structure for Freble Inc

DATE: : October 1957

ISSUED To: Cemillo Profenno Co

WORK INVOLVED:

Firerroof sterl beams and cols around Brown street stairway per your letter 24 June 1957

COST: \$750.00

Philip W. Snow Project Engineer

Approved by Frank & Palmer, for Owner Treas

P.S. It is understood that metal masonry ties where used will be spaced in accordance with requirements of Building Code.

B3 BUSINASS ZONE

# ON FOR AMENDMENT TO PERMIT

Amendment No. \_\_\_#1 \_\_\_\_

Portland, Maine, Parking Structure Oct. 2, 1957

TO THE P		, ;	FREE	,
----------	--	-----	------	---

NOV 8 1077

CITY OF D

F. DUILDINGS, PORTLAND, MAINE
Arreby applies for amendment to Permit No. 57/906 pertaining to the building or structure comprised failor in accordance with the Laws of the State of Moine, the Building Code and Zoning Ordinance of ide plans and specifications, if any, submitted herewith, and the following specifications:

Brown St. (cor. Brown & Cumb. Ave.) Within Fire Limits? Yes Dist. No. 1.

Additional fee \$50

# Description of Proposed Work

Alterations as per letter of Building Insp. 6-28-57.

To change (reduce) size of office.

### Permit to

Details of New Work owner

Is any plumbing involved in	this work?	Is any electrical wor	k involved in this work?	l.,
Height average grade to top	of plate	Height average grade to	highest point of roof	
Size front dept	h No. stories	solid or filled land?	earth or	rock?
Material of foundation	Thick	mess, top bottom	ı cellar .	*1 ** * *****
Material of underpinning	y 3 44 4 1 1 1	. 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	}	om + + 0 + + + + + + + + + + + + + + + +
Corner posts	Sills Girt or le	dger board?	, , Size ,	98 8 8 8 81 8
Girders Size .	Columns under	girders Si	ze , ., Max. o	n centers
Studs (outside walls and o	arrying partitions) 2x4-16"	O. C. Bridging in every flo	oor and flat roof span or	ver 8 feet.
Joists and rafters:	1st floor	2nd , 3r	loer, b	9 489 17 95 1 441-
On centers:	1st floor	.,2nd ,3r	d roof	
Maximum span:	1st floor	,2nd Preble In		7 00 00 00
Approved:			Pofenno Co.	
***	1 1 451 1 1 29	. Signature of 9	uner by	
		!/8	157 124	78
INSPECTION COPY	y - 4 - 4 - 20 - 1	Approved:	FM	I ispector of Buildings

City(Harager

June 12, 1957

1 Sear aputy Inspector of Buildings

rder for approval by Municipal Officers of projection of concrete footings into beds of Brown Street and Cumberland Avenue.

In connection with the construction of the proposed parking structure on Brown Street, there are to be eleven concrete footings at intervals of about 25 feet which will project into the bed of Brown Street and three such footings which will similarly project into the bed of Cumberland Avenue. Since such projections are allowable only if approved by the Municipal Officers, the accompanying order has been prepared for their consideration. Insecuch as the owners are desirous of starting this job by the first of July, action at the next meeting of the Municipal Officers is desirable.

AJB/B

Deputy Inspector of Buildings

City of Portland, Maine

June 12, 1957

Ördered,

That a building permit for construction of a three lavel steel and concrete open parking structure at 49-69 from Street, corner of Cumberland Avenue, owned by Froble, Inc., be and hereby is approved to include, as per Section 103C of the Building Code, projection of concrete footings for steel columns supporting the structure a maximum of 2 feet 6 inches into the bed of Frown Street at a level several feet below the grade of the street and similarly a maximum of 2 feet into the bed of Cumberland Avenue, subject to an agroement to be entered into between the owner and the City of Fortland relating to the construction and maintenance of this part of the structure beneath the public way, and subject to full compliance with all terms of the Duilding Code applying thereto.

Approved by Municipal princers 112/67

oc City Kanager Corporation Counsel 68 Brown Street, corner of Cumberland Avenue

June 13, 1957

Lip P. Snow Congress St.

Copy to Mr. Blmer F. Clark Trees. Casco Bank & Trust Co., Preble, Inc. 477 Congress St.

Dear Mr. Snows

examination of plans for proposed parking structure to be erected at the above named location discloses the following variances from Enilding Code requirements:

- 1. Windows in walls of stairmay enclosure and of the ramp wherever closer than 50 feet to the other side of Brown Street or closer than 30 fect to openings in another building are required to be glazed with wire glass .-- See Section 402-a-5.
  - 2. Intermediate rail of railing around edges of parking areas is shown 2 feet and 3 1/2 inches above the floor level of parking area instead of the 2 feet specified by Section 211-g-5.
    - 3. Guard curbs with inside edge at least three feet in from edges of ramp are not shown on both sides of ramp as specified by Section 211-g-5.
  - 4. The steel columns and beams supporting masonry walls of starray enclosure are required to be fireproofed for two-hour fire-resistance. --See Section 303-1-2 as assemied 4/15/57.
  - 5. Metal ties for brick facing are required to be spaced not over 12 inches instead of 16 inches horizontally if vertical spacing is to be 16 inches as indicated.
  - 6. Is thickness of cement stucco on metal stud partitions to be 1/4 inch as appears in specifications or 3/4 inch as require?

The following details mentioned in our letter of Burch 4, 1957 do not appear to have been cared for as specified in that letter:

Some type of barrier to provent parking of care at each level so as to block access to exit stairway to Cumberland Avenue does not neem to have teen provided.

2. The single door indicated for installation on exit doorway from back stage and swinging out into passageway does not meet the specification that double door's equipped with anti-panic hardware and suitable exit light so that they will not obstruct the exit passageway when wide open shall be provided.

June 13, 1957

we shall be unable to issue permit for construction of this parking we until revised plans indicating compliance with Building Code requirements been furnished for checking and approval.

Very truly yours,

Albort J. Sears Deputy Inspector of Buildings

AJS/B

# PHILIP P. SNOW

# CONSULTING ENGINEER

ITT CONGRESS STREET PORTLAND, MAINK

TEL 5-0430

18 June 1957

Building Inspector City of Portland City Hell Portland, Maine

Re: Open Farking Structure 49-68 Brown Street Preble inc.

#### Gentlemen:

Reference is made to your letter of 13 June 1957. Your par. numbers are used for easy reference.

1. All exterior windows are glazed with clear wired glass. See Section VIII of Specifications.

See Section VIII of Specifications.

2. Due to the fact that the lower 7" of our curb is concrete we split the difference for the middle rail. A check with your office indicated approval. We still think the way we had it is best. We acquiesce reluctantly.

3. See Per 3 of Addendum No. 3 attached. Concrete guard curbs are now required on ramps. After permit is granted and time is available it is our intent to request the Board of Standards to review this requirement particularly as to distance. as to distance.

Columns and beams within the starway inclosure supporting masonry walls will be fireproofed as follows:

Col A.10 and 11....14" concrete

Beams on front wall...... concrete blocks

end and on col A 11 on other end.

Metal ties for brick veneer will be spaced 12" horizontally and 16" vertically.

Apparently your copy of specifications was blurred on the thickness of stucco. 3/4" shows on original and my copies. (Your extra #1) We propose to keep exits open by painting deck and by the use of rubber comes. We are very reductant to provide any permenent type barriers until we know more about the operation of this type of unit.

(Your extra #2) It was our intent to install the new door of the same size as that now existing on back stage door and have door swing out and flush with face of passageway. It was our understanding that your department and the Fire department agreed to this.

9. In view of the fact that we intend to ask the Board of Standards to review curb requirements we trust that the information furnished above will be sufficient until final decisions have been made. At that time revised plans will be furnished and all above items will be reflected on plans or in specifications.

PPS:rCopy to Preble Inc

Very truly yours,