

Minnesota Attorney General: Administrative Rules Proceedings

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Version 3
August 20, 2018

MINNESOTA STATE REGULATIONS

Notice of filing by the Commissioner of Administration

We have received on this date, stamped and filed 2 copies of Rules and Regulations pertaining to

the State Bldg Code
(Agency or Board)

Regulation No. S.B.C 204 UBC 420, 503(d) 501, 901, 1301 & 8806(2)(3)

Subject: Special Historic Bldgs and districts and Definition for Supervised Living Condition ~~[illegible]~~.

Department of Administration
Publication, Central Services Division
Documents Section
140 Centennial Office Building
St. Paul, Minnesota 55155
Telephone: (612) 296-2874

FILED
RICHARD L. BRUBACHER
Commissioner of Administration

SEP 9 1975

BY Eda Staudenmaier
AUTH. SIGNATURE

R.S
4:31 PM

Stamped and filed with the Secretary of State Sept 9, 1975 - 4:20 pm

Rev. 9-72

ADMIN 1000

STATE OF MINNESOTA

DEPARTMENT Administration

Office Memorandum

TO : J. Michael Miles
Special Assistant Attorney General

DATE: August 7, 1975

FROM : Kathy Durkee KD
Building Code Division

SUBJECT: March 4, 1975 Public Hearing

Enclosed are the following sets of documents relating to the March 4th hearing:

Set 1: (Originals)

1. Rules to be adopted

2. (a) Statement of compliance with rulemaking procedures
   (b) Order for Hearing
   (c) Statement of Need
   (d) Notice of Hearing and Proposed Amendments
   (e) Affidavit of acquisition of Secretary of State's mailing list
   (f) Certificate
   (g) Affidavit of mailing
   (h) Appointment of Hearing Officer
   (i) Findings of Fact
   (j) Order Adopting Rules

3. Transcript of Hearing

Sets 2 and 3:

1. Rules to be adopted

2. Items (a) through (j) as listed above.

Sets 4 and 5:

Rules to be adopted.

THE FOLLOWING RULES ARE ADOPTED:

SBC 204 Special Historic Buildings and Districts

The provisions of this code, relating to the construction, repair, alteration, enlargement, restoration and moving of buildings or structures shall not be mandatory for existing buildings or structures identified and classified by state or local government authority as Historic Buildings when such buildings are judged by the building official to be safe and in the public's interest of health, safety and welfare regarding any proposed construction, alteration, repair, enlargement, relocation, and location within fire districts. All such approvals must be based on the applicant's submission of complete architectural and engineering plans and specifications.

UBC 420 Definitions.
Supervised Living Facilities.

Class A supervised living facilities shall include homes providing boarding and lodging for ambulatory and mobile disabled persons who are capable of semi-independent living with minimum supervision and who are mentally and physically capable of self-preservation under emergency conditions. Physically handicapped persons shall be housed at street level.

Class B supervised living facilities shall include homes providing boarding and lodging for:

1. Mobile disabled persons who are capable of semi-independent living with minimum supervision, but who are not physically capable of self-preservation;

2. Persons with diverse dependencies who require various degrees of supervised guidance and assistance, and who are not mentally or physically capable of self-preservation under emergency conditions.

UBC 503(d) Table 5-B

Add footnote reference subscript "2" to the three-hour occupancy separation required between Group F, Division 1 Occupancy and Group H Occupancy.

2. The three-hour separation may be reduced to two-hour where the Group F, Division 1 Occupancy is limited to the storage of passenger motor vehicles having a capacity of not more than nine persons. This shall not apply where provisions of Section 1102(a) are applicable.

UBC 501 Table 5-A

D.2 Nurseries for full time care of children under kindergarten age. Hospitals, sanitariums, nursing homes, and similar buildings (each accommodating five or more persons).

D.3 Boarding care homes, detoxification centers, homes for children of kindergarten age or over, supervised living facilities Class B as defined in UBC 420 (each accommodating five or more persons).

H Hotels and apartment houses. Convents, monasteries (each accommodating more than ten persons). Supervised living facilities Class A as defined in UBC 420 (each accommodating five or more persons).

UBC 901 Division 2. Nurseries for full time care of children under kindergarten age. Hospitals, sanitariums, nursing homes, and similar buildings (each accommodating five or more persons).

Division 3. Boarding care homes, detoxification centers, homes for children of kindergarten age or over, supervised living facilities, Class B as defined, for the mentally retarded, mentally ill, chemically dependent and the physically handicapped (each accommodating five or more persons).

UBC 1301 Group H Occupancies shall be: Hotels and apartment houses, convents and monasteries (each accommodating more than ten persons). Supervised living facilities, Class A as defined, for the mentally retarded, mentally ill, chemically dependent, and the physically handicapped (each accommodating five or more persons).

UBC 8806(2)(i)

In each elevator lobby served by elevators complying with Rule 211.3 of the supplement to the Elevator Code identified as ANSI A17.16-1973, all automatic-operation elevators serving three or more landings or having a travel of twenty-five (25) feet or more, at least one elevator car serving all floors in the building shall have a platform size that is standard for the elevator supplier and capable of accommodating an ambulance stretcher in its horizontal position. The opening to the elevator car shall be capable of passageway for such ambulance stretcher. Such elevator shall be provided for Fire Department emergency access to all floors and shall be so identified.

APPROVED AS TO FORM AND LEGALITY
SEP -9 1975 19
WARREN SPANNAUS, ATTORNEY GENERAL
BY /s/ Michael B. Miller
SPECIAL ASSISTANT ATTORNEY GENERAL

STATE OF MINNESOTA
DEPARTMENT OF STATE
FILED
SEP 9 - 1975 - 4:20 pm
Joan Anderson Growe
Secretary of State

FILED
RICHARD L. BRUBACHER
Commissioner of Administration
SEP 9 1975
BY Eda Staudenmann RS
AUTH. SIGNATURE
4:31

STATEMENT OF COMPLIANCE WITH

MANUAL OF RULE MAKING PROCEDURES

I, Special Assistant Attorney General J. Michael Miles, do hereby declare that I have examined the proposed rules and all related documents and that, based on them and my personal familiarity with the applicable procedures, the Manual of Rule Making Procedures has been followed. Any exceptions are noted below.

J. Michael Miles
~~Special~~ Assistant Attorney General

Dated: 8/18/75

Exhibit B

STATE OF MINNESOTA

COUNTY OF RAMSEY

BEFORE THE

COMMISSIONER OF ADMINISTRATION

In the matter of the Proposed Adoption of Amendments to the State Building Code

ORDER FOR HEARING

To effectively implement Minnesota Statute 1971, Section 16.86, the Commissioner of Administration deems it necessary to consider adoption of certain amendments to the State Building Code pursuant to the authority vested in the Commissioner by the Statute cited above.

NOW, THEREFORE, IT IS ORDERED this 26th day of June, 1974, that a Public Hearing on the proposed amendments be held in the State Office Building, Room 83, St. Paul, Minnesota on August 21, 1974 commencing at 8:30 a.m., and continuing until all local governmental units, representatives of associations and other interested groups or persons have had an opportunity to be heard.

IT IS FURTHER ORDERED, that notice of said hearing be given pursuant to the provisions of Minnesota Statute 1971, Section 15.0412, Subdivision 4, and to all representatives of associations or other interested groups or persons who have registered their names with the Secretary of State for that purpose and all persons who are presently members of the Minnesota Legislature.

STATE DEPARTMENT OF ADMINISTRATION

Richard L. Brubacher

Richard L. Brubacher
Commissioner of Administration

Exhibit A.

STATE OF MINNESOTA

COUNTY OF RAMSEY

BEFORE THE

COMMISSIONER OF ADMINISTRATION

In the matter of the Proposed Adoption of Amendments to the State Building Code

STATEMENT OF NEED

The above-captioned proposed rules are amendments to the existing State Building Code.

Pursuant to Minnesota Statutes 1971, Section 16.86, the Commissioner of Administration is charged with the responsibility of applying the State Building Code to all local governmental units having building codes, with limited exceptions, and with the duty of amending the State Building Code from time to time to maintain the most modern code standards regarding the construction, addition to or alteration of buildings.

Further, the Commissioner of Administration may hold public hearings at such times as interested parties petition for amendments to the State Building Code. Pursuant to Minnesota Statutes 1971, Section 15.0412, Subdivision 1 and 4, the Commissioner is empowered to promulgate reasonable substantive rules and may also amend rules as is deemed necessary upon a showing of need for the Amendment subsequent to a Public Hearing. Further, the Commissioner of Administration may hold Public Hearings at such times as interested parties petition for Amendments to the State Building Code. The above-captioned Amendments that fall within the above mentioned conditions are deemed of sufficient importance to warrant consideration through the process of Public Hearing.

Richard L. Brubacher

Richard L. Brubacher
Commissioner of Administration

Exhibit C

STATE OF MINNESOTA

COUNTY OF RAMSEY

BEFORE THE

COMMISSIONER OF ADMINISTRATION

In the matter of the Proposed Adoption of Amendments to the State Building Code

NOTICE OF HEARING

Notice is hereby given that a public hearing will be held pursuant to Minn. Stat. 1971, Section 16.86, and Minn. Stat. 1971, Section 15.0412, Subdivision 4, regarding the above-entitled matter, in the State Office Building, Room 83, St. Paul, Minnesota, commencing at 8:30 a.m., August 21, 1974 and continuing until all local governmental units, all representatives of associations and other interested groups or persons have had an opportunity to be heard concerning adoption of the proposed rules captioned above by submitting either oral or written data, statements or arguments. Statements or briefs may be submitted without appearing at the hearing.

The order of proposed amendments will be heard as follows:

1. Special Historic Buildings and Districts (SBC 203)
2. Definition of Open Panel Construction (SBC 303)
3. Fire Ratings for Occupancy Separation - Table No. 5-B Section 503(d) UBC
4. Supervised Living Facilities
5. Handicap (Rules and Regulations for Accessibility and Usability of Buildings by Handicapped Persons)
6. High-Rise (Revisions of 1973 Edition of UBC - Section 1807)
7. SBC 8806 - No. 2, Subdivision (i) - Minimum Platform Dimension of Elevator Car

A summary of the proposed amendments is attached. The proposed Amendments may be reviewed in the office of Herbert W. Meyer, State Building Inspector, 408 Metro Square Building, St. Paul, Minnesota, 55101. The amendment materials will also be available at the door on the date of the hearing. Telephone inquiries regarding the amendments should be directed to 612-296-4639.

A copy of the procedural rules for the hearing is attached. Testimony or other evidence to be submitted for consideration should be pertinent to the matter at hand and may be presented either orally or in writing at the public hearing or by mailing a statement to Herbert W. Meyer, State Building Inspector, at the above-mentioned address within 20 days following the conclusion of the subject hearing. If the person submitting a statement cannot be present to read his statement at the time of the hearing, the statement will be entered into the record. For those wishing to submit written statement or exhibits, it is requested that at least three (3) copies of such statement, exhibit, or summary be furnished at the hearing. It is suggested that to save time and avoid duplication, those organizations or associations having common viewpoint or interest in these proceedings join together where possible and present a single statement in behalf of such interests.

MINNESOTA DEPARTMENT OF ADMINISTRATION

Dated: 7/22/74

Richard L. Brubacher
Commissioner of Administration

Proposed Code Amendment

MINNESOTA BUILDING CODE DIVISION
DEPARTMENT OF ADMINISTRATION
127 UNIVERSITY AVE.
ST. PAUL, MINNESOTA 55103
TELEPHONE 612/296-3705

(OFFICIAL USE ONLY)
DATE REC'D _____
DATE OF PUBLIC HRG. _____
DATE OF ADOPTION _____

Proponent Glen A. Erickson Title City Architect

Address 445 City Hall City St. Paul State Minnesota Zip 55102

Proposed amendment to the State Building Code. Section SBC 203

(Check one)

☐ Change subsection to read as follows ☐ Delete subsection and sustitute as follows

☒ Add new subsection to read as follows ☐ Delete subsection without substitution

Insert here the specific code change, with the exact wording proposed. Present wording of the section of the code is to be shown, with all wording that is to be deleted to be shown with a line drawn through the words. All proposed new wording is to be underscored.

Section 203 Special Historic Buildings and Districts

The provisions of this code, relating to the construction, repair, alteration, enlargement, restoration and moving of buildings or structures shall not be mandatory for existing buildings or structures identified and classified as Historic Buildings when such buildings are judged by the building official to be safe and in the public's interest of health, safety and welfare regarding any proposed construction, alteration, repair, enlargement, relocation, and location within fire districts. All such approvals must be based on the applicant's submission of complete architectural and engineering plans and specifications.

(Use additional pages if necessary)

SUPPORTING STATEMENTS: The provisions of the Uniform Building Code may disrupt the historical character and significance of a historical building resulting in an irreplaceable loss to the community. This provision would provide the building official the authority to recognize such buildings and areas and support variances to the specific provisions of the code.

(Use additional pages if necessary)

Proposed Code Amendment

MINNESOTA BUILDING CODE DIVISION
DEPARTMENT OF ADMINISTRATION
127 UNIVERSITY AVE.
ST. PAUL, MINNESOTA 55103
TELEPHONE 612/296-3705

(OFFICIAL USE ONLY)
DATE REC'D
DATE OF PUBLIC HRG.
DATE OF ADOPTION

Proponent CBS Homes, Inc. Title John W. Welch, President

Address 184 Main City La Crescent State Minn Zip 55947

Proposed amendment to the Prefabricated Structures Code. Section SBC 303 Sub Sec (e)
Manufactured Buildings

(Check one)

☐ Change subsection to read as follows ☒ Delete subsection and sustitute as follows

☐ Add new subsection to read as follows ☐ Delete subsection without substitution

Insert here the specific code change, with the exact wording proposed. Present wording of the section of the code is to be shown, with all wording that is to be deleted to be shown with a line drawn through the words. All proposed new wording is to be underscored.

(e) OPEN PANEL CONSTRUCTION - exterior walls may range in length up to full house size, which may have the siding applied to the sheathing and usually have the windows and doors applied. The warm side of the wall is open with insulation applied. Field inspection can look through the insulation and see the type of sheathing under the siding. The interior partitions are open on one or two sides. The ceiling system, and joists system are open on one side.

(Use additional pages if necessary)

SUPPORTING STATEMENTS:

(Use additional pages if necessary)

3. Section 503(d) of the 1973 Edition of the Uniform Building Code is amended by adding a new subsection as follows:

Amend Section 503(d), Table No. 5-B, by adding footnote reference superscript "2" to the 3 (three) Hour Occupancy separation required between Group F, Division 1, Occupancy and Group H Occupancy and by adding table footnote as follows:

3 The three-hour separation may be reduced to two-hour where the Group F, Division 1 Occupancy is limited to the storage of passenger motor vehicles having a capacity of not more than nine persons. This shall not apply where provisions of Section 1102(a) are applicable.

4-A Section 505(a), Allowable Floor Areas, of the 1973 Edition of the Uniform Building Code is amended to read as follows:

Table 5-A, D.2, of the Uniform Building Code is amended to read as follows:

D.2 Nurseries for full-time care of children under kindergarten age. Hospitals, sanitariums, nursing homes ~~with non-ambulatory patients~~, and similar buildings (each accommodating five or more ~~than five~~ persons).

Table 5-A, D.3, of the Uniform Building Code is amended to read as follows:

D.3 Boarding care ~~nursing~~ homes ~~for ambulatory patients~~, detoxification centers, homes for children of kindergarten age or over, supervised living facilities Class B as defined in Section 901 (each accommodating five or more ~~than five~~ persons).

Table 5-A, H, of the Uniform Building Code is amended to read as follows:

H. Hotels and apartment houses. Convents, monasteries (each accommodating more than 10 persons). Supervised living facilities Class A as defined in Section 1301 (each accommodating five or more persons).

4-B Section 901 of the Uniform Building Code is amended to read as follows:

Division 3. ~~Nursing homes for ambulatory patients, homes for children of kindergarten age or over (each accommodating more than five persons.)~~

Boarding care homes, detoxification centers, homes for children of kindergarten age or over, supervised living facilities, Class B as defined, for the mentally retarded, mentally ill, chemically dependent, and the physically handicapped (each accommodating five (5) or more persons).

Class B supervised living facilities shall include homes providing boarding and lodging for:

1. Mobile disabled persons who are capable of semi-independent living with minimum supervision, but who are not physically capable of self-preservation;

2. Persons with diverse dependencies who require various degrees of supervised guidance and assistance, and who are not mentally or physically capable of self-preservation under emergency conditions.

4-C Section 1301 of the Uniform Building Code is amended to read as follows:

Hotels and apartment houses. Convents and monasteries (each accommodating more than 10 persons). Supervised living facilities, Class A as defined, for the mentally retarded, mentally ill, chemically dependent, and the physically handicapped (each accommodating five (5) or more persons).

Class A supervised living facilities shall include homes providing boarding and lodging for ambulatory and mobile disabled persons who are capable of semi-independent living with minimum supervision and who are mentally and physically capable of self-preservation under emergency conditions. Physically handicapped persons shall be housed at street level.

5-A Section 1711(b) of the 1973 Edition of the Uniform Building Code, Toilet Facilities, is amended to read as follows:

Section 1711(b) Toilet Facilities. Toilet facilities and water closet compartments shall have a clear and unobstructed access of not less than 32 inches, and a clear space, unobstructed by door swing, grab bars and similar items, of not less than 32 inches shall be provided in front of the toilet stool. ~~Grab bars shall be provided on two sides or one side and the back of each toilet compartment.~~

EXCEPTIONS: 1. In Group I and J Occupancies the water closet compartments may be 30 inches in width and may have a clear space in front of the toilet stool of not less than 24 inches. ~~Grab bars need not be provided in such occupancies nor in Group H Occupancy apartment houses.~~

2. Where more than one toilet compartment is provided, only one such compartment need comply within each toilet room for each sex. ~~All others need not have grab bars and clearances may be as specified in Exception No. 1.~~

Amend the 1973 Edition of the Uniform Building Code by adding a new Chapter to read as follows:

5-B Chapter 55 Appendix. Facilities for the Handicapped.

Section 5501 General. In addition to other provisions of this Code, when facilities for the handicapped are required, they shall be provided in accordance with this Chapter.

EXCEPTIONS: 1. Group I and J Occupancies and temporary structures.

2. Buildings not exceeding 150 square feet in floor area need not be provided with sanitation facilities specified in Section 5504.

3. One story buildings, other than service stations, not exceeding 2,000 square feet in floor area need not be provided with sanitation facilities specified in Section 5504 when approved by the Building Official.

Section 5502 Building Accessibility. Buildings regulated by this Chapter shall be accessible to, and functional for, the handicapped.

(a) Site Approaches. Access to at least one building entrance from the public right-of-way and parking facility, where provided, shall be by ramp with slope, as set forth in Section 5506(e), or walks. Walks shall be not less than 48 inches wide, with a continuous un-interrupted slope not exceeding one vertical to 20 horizontal. Walks shall be of concrete, asphaltic paving or similar permanent material, and shall have slip-resistant surfacing.

(b) Automobile Parking Facilities. At least one parking space per 50 spaces, or fraction thereof, of general public parking spaces shall be provided, and shall be identified for use by the handicapped. Such parking spaces shall be not less than 12 feet in width, and located as close as practicable to the building exit as specified in Section 5502(c).

(c) Entrance. At least one required exit shall be accessible for use as ingress for the handicapped. Such exit shall be at the main corridor or lobby floor or shall be accessible thereto by elevator or interior ramp. Ramp shall be identified for use of handicapped.

(d) Access to Other Stories. Access for the handicapped shall be provided to all stories of buildings housing the following Occupancies:

AIRCRAFT HANGERS, AUCTION ROOMS, AUDITORIUMS, ARENAS, BOWLING ESTABLISHMENTS, CHURCHES AND CHAPELS, DANCE FLOORS, LODGE ROOMS, STADIUMS, RESTAURANTS, TAVERNS, GYMNASUIMS, LOUNGES, CHILDREN'S HOMES, DAY CARE HOMES, HOMES FOR THE AGED, PUBLIC GARAGES, HOSPITALS, SANITARIUMS, NURSING HOMES, APARTMENTS, HOTELS, MOTELS, LIBRARIES, LOCKER ROOMS, OFFICES, SCHOOLS, RETAIL STORES, WAREHOUSES.

Access shall be by ramps or elevators in accordance with Section 5505, with exception noted therein.

Section 5503 Viewing Positions in Assembly Occupancies.

(a) In Group A and B Occupancies with fixed seating, as defined in Chapter No. 6 and No. 7 respectively, performance viewing positions shall be provided in accordance with Table No. 55-A.

(b) Viewing positions shall be accessible for the handicapped, in reasonably convenient sections of the Occupancy, and one of the following shall be provided:

1. Clear space free of any portable or fixed seats.

2. Spaces with portable seats which can be readily removed.

TABLE 55-A

MOTION PICTURE THEATERS[1]	
OCCUPANT LOAD	MINIMUM NUMBER OF VIEWING POSITIONS
Up to 1500	2
Over 1500	4
OTHER PLACES OF ASSEMBLY[1]	
Up to 500	4
501 to 1000	12
1001 to 1500	16
Over 1500	16, plus one per 500 occupant or fraction[2] thereof over 1500.

[1] Places of assembly used for both motion picture viewing and other assembly uses, shall be provided with the minimum number of viewing positions, as shown for other places of assembly.

[2] or major fraction thereof.

Section 5504 Sanitation. All Occupancies regulated by this Chapter shall be provided with sanitation facilities in accordance with this Section. Group H Occupancies having fifteen or more dwelling units or guest rooms located in Hennepin, Ramsey, Anoka, Dakota, Scott, Carver and Washington Counties, and with eight or more dwelling units or guest rooms located elsewhere, not less than five per cent and a minimum of one of the dwelling units or guest rooms shall be provided with sanitation in accordance with this Section. In a multiple-building development, the toilet facilities need not be located in all buildings.

(a) Toilets and Toilet Rooms and Compartments. Toilet facilities shall be accessible and usable by the handicapped. The number of plumbing fixtures provided for each sex shall be approved by the Building Official.

In buildings where elevator service and toilet facilities are required, they may be at any level served by elevator. Where toilet facilities are required, in buildings without elevator service, they shall be conveniently located at the required entrance level.

Where more than one toilet or urinal is furnished in a toilet facility, at least one toilet or urinal shall be accessible and usable for the handicapped.

(b) Size and Clearances of Toilet Facilities.

1. Toilets shall have a clear opening of not less than 31 inches at doors and maneuvering space for wheelchairs of not less than 42 inches. Toilet rooms or compartments shall be not less than 38 inches in clear width and have not less than 36 inches clear space, free of door swing and other obstructions at the front of the toilet. Toilet seats shall be not less than 18 inches nor more than 20 inches above the floor.

2. When provided, urinals shall be unobstructed for wheel chair access. The front bowl lip of wall mounted urinals shall be not more than 18 inches above the floor.

3. Toilet rooms or compartments shall be provided with approved grab bars on both sides, or one side and rear. The grab bars shall be 1 ½ inches in diameter and shall have 1 ½ inches clearance to walls or partitions.

4. Lavatories shall have a clear access width of not less than 26 inches, clear height of not less than 28 inches, and clear depth of not less than 12 inches under the fixture.

(c) Bathing Facilities When Required.

1. Where a shower stall is not provided, the bathtub shall have a flexible hose hand shower not less than six feet in length in conformity to the Plumbing Code, a vertical height adjustment bar not less than four feet in length, and an approved seat.

2. Where a shower stall is provided, it shall be accessible by wheelchair. The water control valve shall be single lever water mixer type located not less than 36 inches, nor more than 42 inches above the floor. An approved seat shall be provided.

(d) Kitchen Facilities When Required.

1. Provide not less than 5'0" clear space measured between walls, cabinets, appliances and other obstructions.

2. Range controls shall not be located at the back.

3. Sink, and at least 3'0" of counter top, shall have wheelchair accessibility.

(e) Sanitation facilities in Group D Occupancies shall be in accordance with the State Board of Health Regulations.

Section 5505 Elevators and Interior Ramps.

(a) General. Group H Apartment Occupancies exceeding three stories in height, and other Occupancies exceeding two stories in height, shall be provided with an elevator or interior ramp.

(b) Where Required. The floors used by the general public and/or employees shall be served by an elevator or a ramp.

EXCEPTION: Floors need not be served by an elevator or a ramp where the employees on such floor are required to be able bodied because of the nature of the work, or which are not available to the general public.

5-B continued:

Section 5506 Exiting.

(a) General. In addition to the requirements of Chapter 33, the provisions of this Section shall apply.

(b) Definitions.

1. Slip Resistant shall mean any surfacing of a floor, walk or ramp which has a minimum anti-slip friction coefficient of not less than 0.40 as defined by Research Paper No. RP-1879 of the National Bureau of Standards.

2. Ramp is defined as a sloping walkway which is part of an exitway or leads from one level of a building to another.

(c) Doors.

1. When required in Section 3303(h), the floor or landing at doorways shall be level with, or not more than one-half inch lower than the threshold of the doorway.

2. Two doors in the same doorway opening are classified as two separate doors in a single exit.

3. Where exiting is through two or more sets of doors, as in a foyer, vestibule, or lobby, the space separating the doorways shall be not less than seven feet.

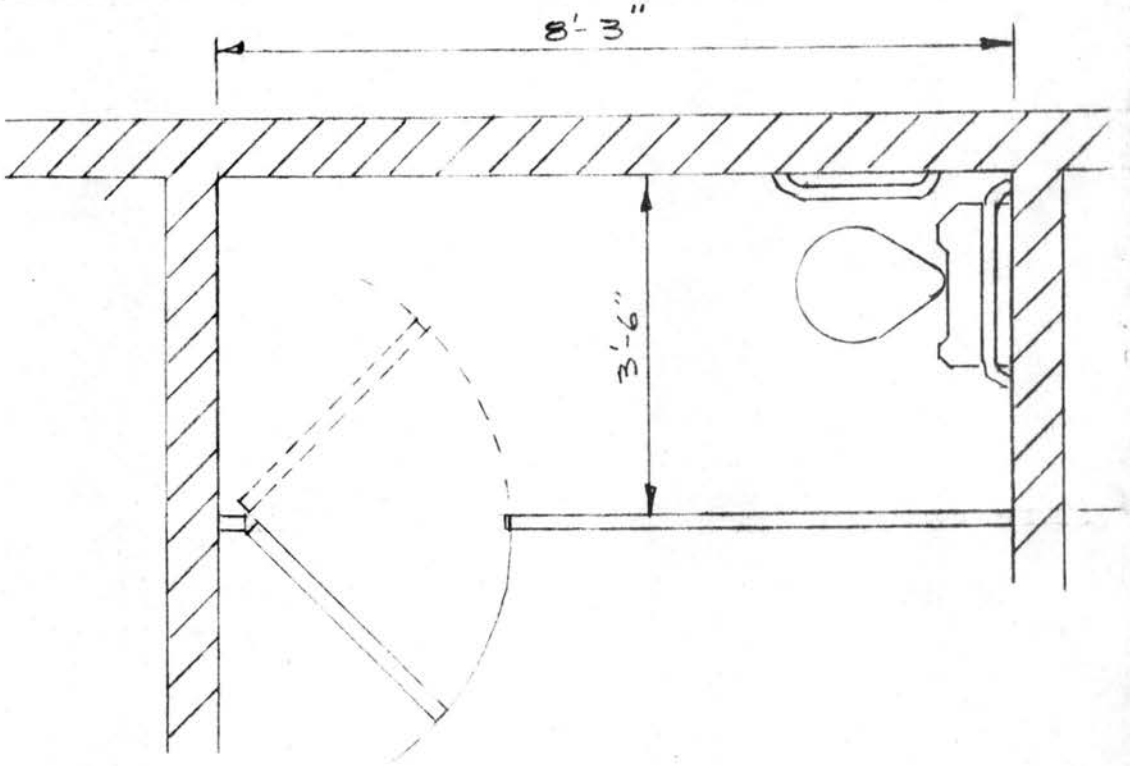
4. All interior doors, excepting those serving building maintenance or storage areas, shall have not less than 31 inches clear opening in the doorway.

5. Door opening hardware shall be either lever or knob handle and shall be not less than three feet, nor more than three feet six inches, above the floor.

6. Toilet room and stall door bolts or locks shall be capable of being opened from the outside.

(d) Handrails which are not continuous, or do not terminate in newel posts or safety terminals, shall extend not less than 12 inches beyond the top and bottom riser.

(e) The slope of ramps shall not exceed one vertical to 12 horizontal.

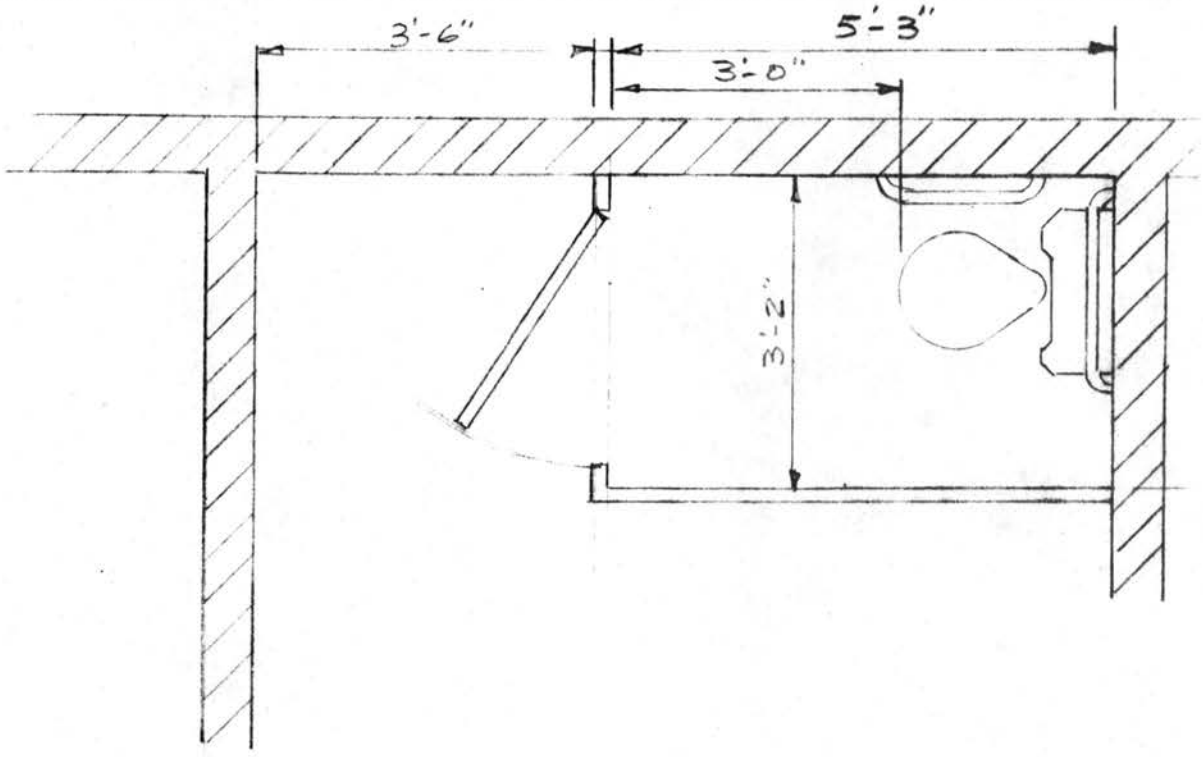


MINIMUM SIZE TOILET COMPARTMENTS
IN OR OUT-SWINGING DOORS
GRAB BARS ON ONE SIDE & REAR

FIGURE 55-1

REVISIONS	DRAWN BY	DATE
	CKD. BY	DATE
	SHEET 1 OF 6	
	SCALE: - ½" = 1'-0"	

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION
BUILDING CODE DIVISION

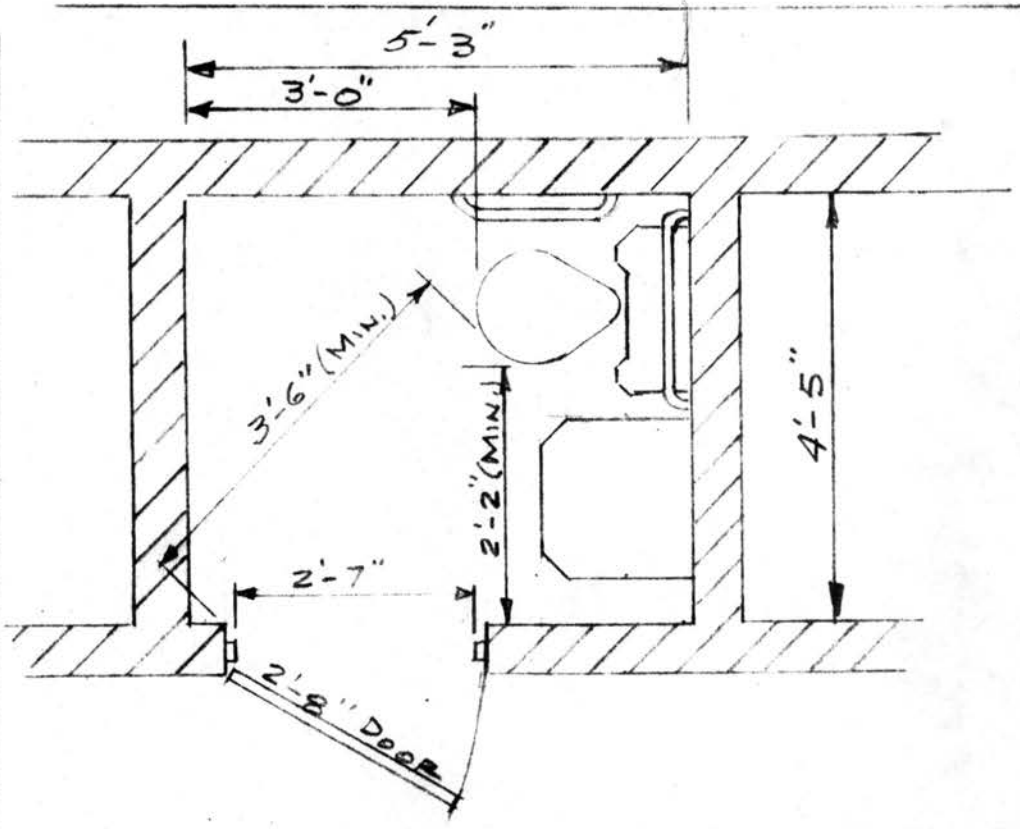


MINIMUM SIZE TOILET COMPARTMENTS
& OUT-SWINGING DOORS
GRAB BARS ON ONE SIDE & REAR

FIGURE 55-2

REVISIONS	DRAWN BY	DATE
	CKD. BY	DATE
	SHEET 2 OF 6	
	SCALE: - ½"=1'-0"	

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION
BUILDING CODE DIVISION

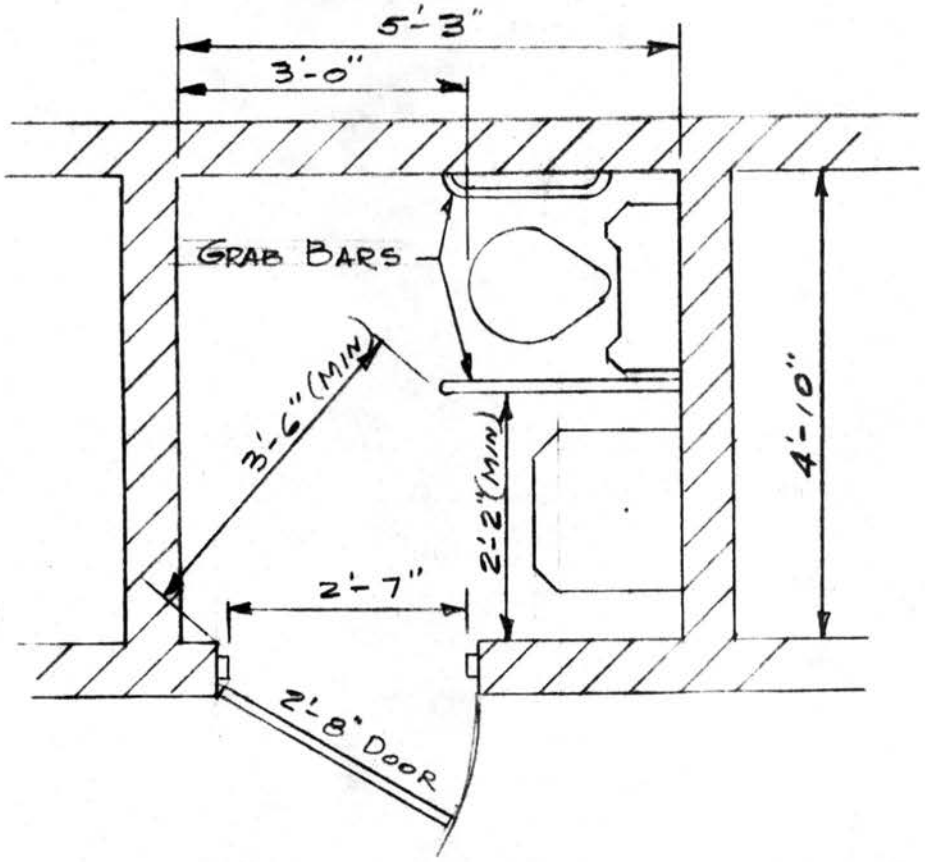


MINIMUM SIZE TOILET ROOMS WITHOUT PARTITIONS & OUT-SWINGING DOORS
GRAB BARS ON ONE SIDE AND REAR

FIGURE 55-3

REVISIONS	DRAWN BY	DATE
	CKD. BY -	DATE
	SHEET 3 OF 6	
	SCALE: ½"=1'-0"	

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION
BUILDING CODE DIVISION

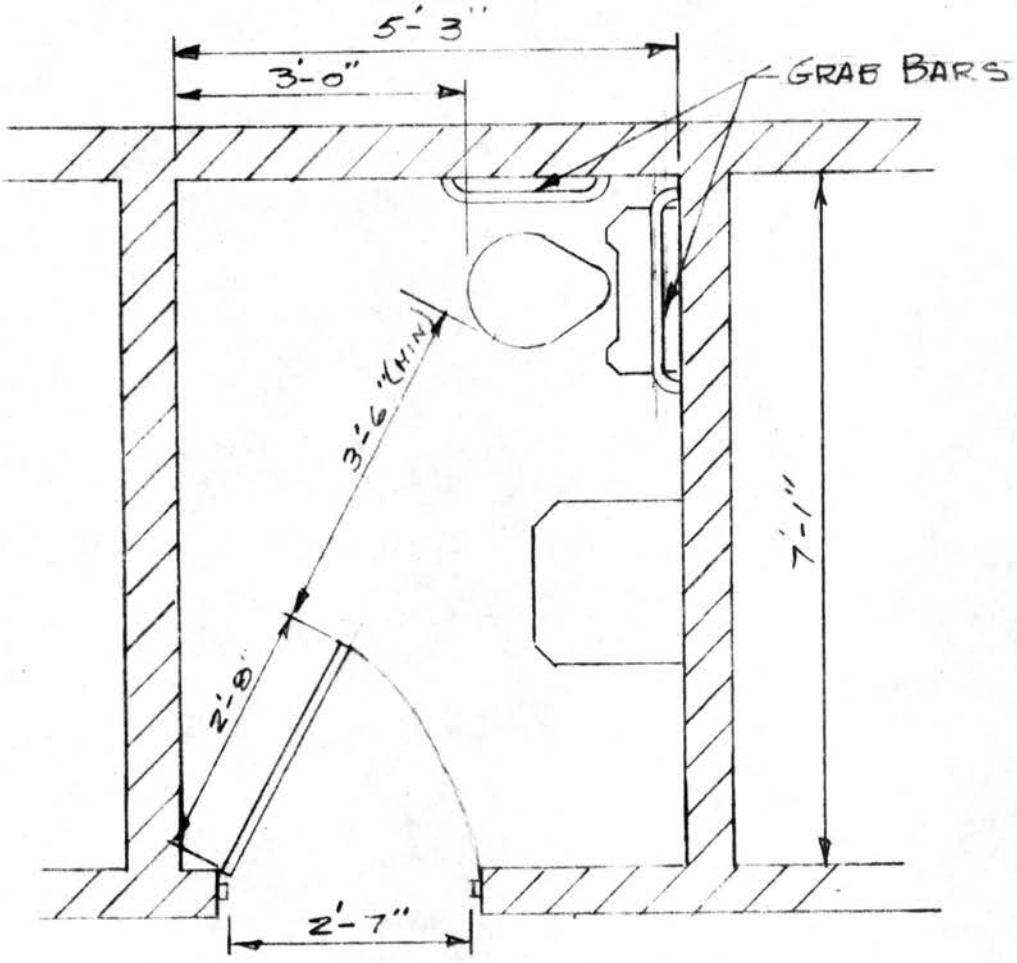


MINIMUM SIZE TOILET ROOM WITHOUT
PARTITIONS & OUT-SWINGING DOORS
GRAB BARS ON BOTH SIDES

FIGURE 55-4

REVISIONS	DRAWN BY	DATE
	CKD. BY	DATE
	SHEET 10 OF 6	
	SCALE: ½"=1'-0"	

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION
BUILDING CODE DIVISION

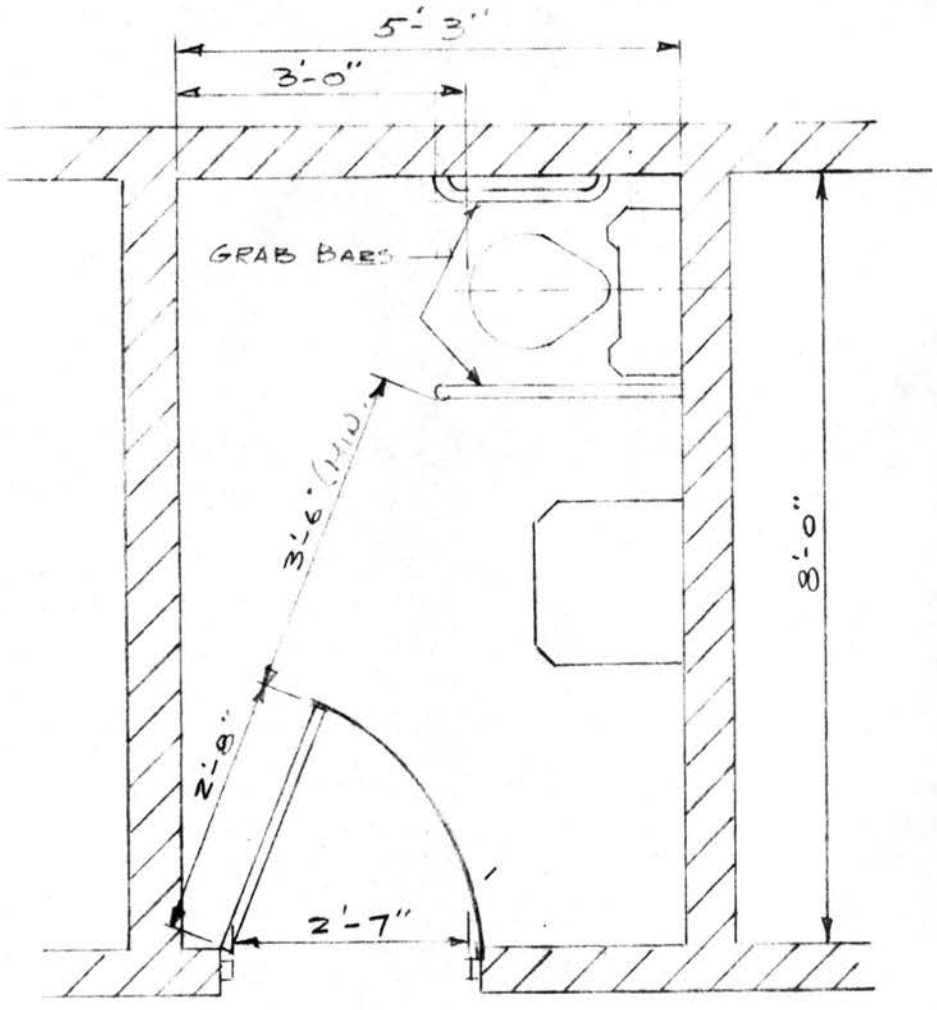


MINIMUM SIZE TOILET ROOMS WITHOUT PARTITIONS & IN-SWINGING DOORS GRAB BARS ON ONE SIDE AND REAR

FIGURE 55-5

REVISIONS	DRAWN BY	DATE
	CKD. BY -	DATE
	SHEET 5 OF 6	
	SCALE: - ½" = 1'-0"	

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION
BUILDING CODE DIVISION



MINIMUM SIZE TOILET ROOMS WITHOUT PARTITIONS & IN-SWINGING DOORS GRAB BARS ON BOTH SIDES

FIGURE 55-6

REVISIONS	DRAWN BY	DATE
	CKD. BY	DATE
	SHEET 6 OF 6	
	SCALE: - ½"=1'-0"	

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION
BUILDING CODE DIVISION

6. Section 1807 of the Uniform Building Code is amended to read as follows:

Section 1807 Special provisions for Group F, Division 2 office building Occupancies and Group H Occupancies.

Section 1807(a) Scope. This Section shall apply to Group F, Division 2 office building Occupancies and Group H Occupancies each having floors used for human occupancy six stories or 75 feet or higher, above the lowest level of Fire Department access.

Buildings regulated by this Section shall be provided with an automatic fire extinguishing system in accordance with Section 1807(c), or compartmentation (areas of refuge) in accordance with Section 1807(d); except that buildings more than twelve stories or 150 feet in height shall be provided with an automatic fire extinguishing system.

Section 1807(b) Certificate of Occupancy. The building, or any portion thereof, shall not be occupied until final inspection has been made, it has been found to comply with the provisions of this Code, and a Certificate of Occupancy has been issued by the Building Official with the approval of the Fire Official.

Section 1807(c) Automatic Fire Extinguishing System. When provided as required in Section 1807(a), the automatic fire extinguishing system shall be approved by the Building Official and the Fire Official, and shall be installed in accordance with National Fire Protection Association Pamphlet 13, 1973 Edition, and the following:

1. Shut-off valves and water flow devices shall be provided at the riser connection on each floor or other approved locations considering height and area served. Such valves and water flow devices shall be supervised by a continuously manned control station or by a central station.

2. Each floor shall be provided with two or more standpipes.

3. Piping may be copper tube or steel pipe, neither of which shall be less than 3/4" inside diameter. Solder connections for copper tube shall be 95 per cent tin and 5 per cent antimony, or approved equivalent.

Section 1807(c) continued next page.

6. continued:

Section 1807(c) continued.

4. Pitching of horizontal lines is not required.

5. A fire pump shall be provided when the off-site water supply and pressure is not adequate for the combined standpipe and automatic fire extinguishing system demand. When a fire pump is required and the building is more than 12 stories or 150 feet in height a standby pump shall be provided with a minimum capacity of 500 gallons per minute.

6. The capacity of required pumps shall be maintained when there is a drop of 15 psi in normal operating pressure of the water source.

Section 1807(d) Compartmentation (Areas of Refuge). When provided as an alternate to an automatic fire extinguishing system as required in Section 1807(a), compartmentation of buildings shall be in accordance with this Section.

1. Stories exceeding 30,000 square feet in gross floor area shall be divided into compartments of approximately equal floor area not exceeding 30,000 square feet by two-hour fire-resistive occupancy separations, with openings as required for a horizontal exit in accordance with UBC 3307(b) as amended in SBC 201.

   Such two-hour fire-resistive Occupancy separations shall be continuous, excepting occasional metal pipes, conduits, sleeve and electrical outlets may penetrate the separations provided these installations do not duly impair the required fire resistance. Horizontal occupancy separations shall extend tightly to the exterior wall.

2. Stories with 30,000 square feet or less in gross floor area may be combined with adjacent stories to form compartments provided the combined areas do not exceed 30,000 square feet of gross floor area, and the number of stories so combined does not exceed five.

   When compartmentation is accomplished by combining stories, continuity of access and fire isolation of compartments shall be maintained, both vertical and horizontal separations may be used, and at least one of the following shall be provided:

Section 1807(d) continued next page.

Section 1807(d) continued.

A. Smokeproof enclosures.
B. Interruption of the stair shaft by smoke barriers in accordance with Section 802.
C. Exit enclosures connected at each story by an exit corridor so that flights of stairs are not continuous in the same stair shaft.

3. Where exterior wall openings are located vertically above one another at adjacent stories, or are five feet or less apart measured horizontally at the same story, or adjacent story, they shall be protected by an approved flame barrier. The flame barrier shall be non-combustible and consist of either vertical panels at each story not less than three feet in height above the floor, and five feet between windows, or horizontal panels at each floor projecting beyond the exterior wall line not less than thirty inches.

4. An approved manually activated fire alarm system shall be provided.

Section 1807(e) Smoke Detection Systems. At least one approved listed smoke detector shall be installed in:

1. Every mechanical equipment, boiler, electrical and/or telephone equipment room, elevator machine room or any other similar room.

2. Each opening where a plenum connects to a vertical shaft.

3. The return air portion of every air conditioning and mechanical ventilation system that serves other than the floor on which the equipment is located. (For additional requirements, see SBC 8505.)

4. Every elevator lobby.

The activation of any detector required in this Section shall be supervised by a continuously manned control station or by a central station, and shall place into operation all equipment necessary to prevent the recirculation of smoke.

Section 1807(f) Alarm and Communication Systems. These systems shall be so designed and installed that damage to any station will not affect the operation of the remainder. All wiring shall be in approved, non-combustible raceways.

Section 1807(f) continued next page.

Section 1807(f) continued.

The voice alarm and public address system may be a combined system, and when approved, the Fire Department communications system may be combined with the voice alarm system and the public address system.

Three communication systems shall be provided as follows:

1. Voice Alarm System. The operation of the smoke detectors specified in Section 1807(e) may activate the voice alarm required by Fire Official. Sprinkler, waterflow device or manual fire alarm system shall automatically activate a voice alarm system. The voice alarm system shall provide an approved predetermined message on a selective basis to the area where the alarm originated. The voice alarm shall provide information and give direction to the occupants.

   The Central Control Station shall contain controls for the voice alarm system so that a selective or general voice alarm may be manually initiated.

   The system shall be continuously electrically supervised against component failure of the audiopath including amplifiers, speaker wiring, switches and electrical contacts and shall detect opens and shorts which might impair the function of the system.

   Activation of the system shall automatically sound an alerting signal to the desired areas followed by voice instructions giving appropriate information.

   The voice alarm shall be designed to be heard clearly by all occupants within the building or designated portions thereof as is required for the Public Address System.

2. Public Address System. A public address communication system designed to be clearly heard by all occupants of the building shall operate from the Central Control Station. It shall be established on a selective or general basis to the following terminal areas:

   A. Elevators
   B. Elevator lobbies
   C. Corridors
   D. Exit stairways
   E. Rooms and tenant spaces exceeding 1,000 sq. ft. in area
   F. Dwelling units in apartment buildings
   G. Hotel guest rooms or suites

Section 1807(f) continued next page.

6. continued:

Section 1807(f) continued.

3. Fire Department Communication System. An approved two-way fire department communication system shall be provided for Fire Department use. It shall operate between the Central Control Station and every elevator, elevator lobby and within the exit enclosure at each floor level.

Section 1807(g) Central Control Station. A Central Control Station for Fire Department operations, separated from the remainder of the building by a two hour fire resistive occupancy separation, shall be provided in an approved location. It shall contain:

1. The voice alarm and public address system panels
2. The Fire Department communications panel
3. Fire detection and alarm system annunciator panels
4. Status indicator and controls for elevators
5. Status indicators and controls for air handling systems
6. Controls for unlocking all stairway doors simultaneously
7. Sprinkler valve and waterflow detector display panels
8. Standby power controls
9. A public service telephone

Section 1807(h) Smoke Control. Natural or mechanical ventilation for the removal of products of combustion shall be provided in every story and shall consist of one of the following:

1. Panels or windows in the exterior walls which can be opened from an approved location other than the fire floor. Such venting facilities shall be provided at the rate of 20 square feet per 50 lineal feet of exterior wall in each story and distributed around the perimeter at not more than 50 foot intervals. Such windows or panels and their controls shall be clearly identified.

Section 1807(h) continued next page.

6. continued:

6. continued:

Section 1807(h) continued.

EXCEPTION: When an automatic fire extinguishing system is installed, windows or panels openable from within the fire floor or approved fixed tempered glass may be used in lieu of the remotely operated openable panels and windows. Such windows and panels shall be clearly identified.

2. When a complete and approved automatic fire extinguishing system is installed, the mechanical air handling equipment may be designed to accomplish smoke removal. Under fire conditions, the return and exhaust air shall be moved directly to the outside without recirculation to other sections of the building. The supply fans shall provide 100% outside air. The area involved shall have a minimum of an air change every 10 minutes to meet this requirement.

3. Any other approved design which will produce equivalent results.

Section 1807(i) Elevators. Elevators and elevator lobbies shall comply with the following provisions:

1. All elevators on all floors shall open into elevator lobbies which are separated from the rest of the building with a one-hour fire-resistive occupancy separation.

2. Each elevator lobby or entrance area shall be provided with an approved and listed smoke detector located at the ceiling. When activated, elevator doors on that floor shall not open, lobby doors and all car doors on that floor shall close, and all cars serving that lobby shall return to the ground floor.

3. Each elevator call station shall have an illuminated sign which flashes on and off to show the words "EMERGENCY - USE THE EXIT STAIRS" when an elevator lobby smoke detector is activated. The signs on all floors served by that group shall flash. The words shall be a minimum of 1/2 inch block letters.

4. Elevator hoistways shall not be vented through an elevator machine room. Cable slots entering the machine room shall be sleeved beneath the machine room floor to inhibit the passage of smoke into the machine room.

Section 1807(i) continued next page.

Section 1807(i) continued.

5. At least one elevator car serving all floors in the building shall have minimum platform dimensions of 4'5" by 6'4" with a minimum 32" clear opening on the narrow side, unless otherwise designed and approved to provide accommodation for an ambulance stretcher in its horizontal position. This elevator shall be identified.

6. See SBC Section 8806 for additional elevator requirements.

Section 1807(j) Standby Power and Light.

1. On-site Generated Power. An approved standby emergency and power generation system conforming to NFPA 70-1971 shall be permanently installed. The system shall be equipped with suitable means for automatically starting the generator set upon failure of the normal electrical service and for automatic transfer and operation of electrical functions. System supervision devices with manual start and transfer features shall be provided at the Central Control Station.

2. Standby Power Loads. The transition time from the instant of failure of the normal power source to the generator source shall not exceed 60 seconds. The standby power load shall be sized to supply the following:

   A. The elevator required in Section 1807(i)-5
   B. Mechanical air handling systems required to be operating during an emergency
   C. Fire pumps
   D. Emergency power loads

3. Emergency Power Loads. The transition time from the instant of failure of the normal power source to the generating source shall not exceed 10 seconds unless otherwise specifically noted. The following loads are classified as Emergency Power Loads:

   A. Voice alarm system
   B. Voice communication system
   C. Fire alarm systems
   D. Fire detection systems
   E. Elevator car lighting
   F. Exit illumination and exit sign illumination which shall both operate within one second
   G. Control station lighting

Section 1807(j) continued next page.

6. continued:

Section 1807(j) continued.

4. All wiring shall be in approved non-combustible raceways.

Section 1807(k) Exits.

1. All stairway doors which are to be locked from the stairway side shall be capable of being unlocked simultaneously without unlatching from a signal from the Central Control Station.

2. Emergency telephones available to the public shall be provided at not less than every fifth floor in each required stairway.

3. Required stairways shall be pressurized to a minimum of 0.15 and a maximum of 0.50 inches of water column when the shaft is provided with a minimum 2500 cfm.

4. Smokeproof enclosures may be eliminated if each required stairway is pressurized, as provided for mechanically operated smokeproof enclosures, to 0.15 inch of water column in buildings equipped with a complete automatic fire extinguishing system.

Section 1807(l) Automatic Fire Extinguishing System Alternatives. When an automatic fire extinguishing system is installed, the following alternatives may be used:

1. Where 2, 3 or 4 hour fire resistive construction is required, a reduction of one hour in fire resistance is permitted, except at vertical shaft enclosures.

2. All office building partitions required to be of one-hour fire resistive construction may be of non-combustible unprotected construction. Door openings in exit corridor walls shall have tight-fitting, smoke barrier doors, equipped with self-closing fire assemblies.

3. In Group H Occupancies, corridor walls, guest room separation walls, and walls between dwelling units may be one-half hour fire resistive construction.

4. Elevator lobby walls may be constructed of approved wired glass in metal frames.

5. Wet standpipe systems need not be provided.

Section 1807(l) continued next page.

6. continued:

6. continued:

Section 1807(1) continued.

6. Travel distance from any point in the floor area to a horizontal exit or to an exit enclosure shall be not more than 300 feet.

7. The manually operated fire alarm system for compartmented buildings need not be provided.

8. Smokeproof enclosures need not be provided, but all required stairways shall be mechanically pressurized in emergency situations at a minimum pressure of 0.15 inch of water column.

9. Flame barriers at exterior walls and compartmentation need not be provided, as specified in Section 1807(d)-3.

10. Fire dampers, other than those needed to protect penetrations in floor-ceiling assemblies need not be provided except for those which may be necessary to by-pass smoke to the outside; to convert from recirculated air to 100% outside air; and those which may be required to protect the fresh air supply intake smoke which may intrude from outside the building.

7. Section 8806 - No. 2 - of the State Building Code is amended by deleting Subsection (i) in its entirety and inserting the following in lieu thereof:

(i) At least one elevator car serving all floors in the building shall have minimum platform dimensions of 4'5" by 6'4" (four feet five inches by six feet four inches) with a minimum 32" (thirty-two inches) clear opening on the narrow side, unless otherwise designed and approved to provide accommodation for an ambulance stretcher in its horizontal position. Such elevator shall be provided for Fire Department emergency access to all floors, and shall be identified.

Exhibit E

STATE OF MINNESOTA

COUNTY OF RAMSEY

In the matter of the Proposed Adoption of Amendments to the State Building Code

AFFIDAVIT

Herbert W. Meyer, being duly sworn, on oath deposes and says:

1) That he is an employee of the Department of Administration of the State of Minnesota.

2) That on the 28 day of June, 1974, he requested from the Secretary of State's Office for the State of Minnesota current list of all representatives of associations and other interested groups or persons who had registered their names with the Secretary of State for the purpose of obtaining notices of public hearings relating to the promulgation of regulations pursuant to M.S. 15.0412.

3) That on the 2 day of July, in response to the above request, the Secretary of State provided him with such a list, a copy of which is attached hereto and incorporated by reference.

Further affiant sayeth not.

JEAN MORLEY
Notary Public, Ramsey Co., Minn.
MY COMMISSION EXPIRES
September 30, 1980

Herbert W. Meyer

Herbert W. Meyer
State Building Inspector
Minnesota Department of Administration

Subscribed to and sworn to before me this 19 day of August, 1974.

Exhibit D

STATE OF MINNESOTA

COUNTY OF RAMSEY

In the matter of the Proposed Adoption of Amendments to the State Building Code

CERTIFICATE

I hereby certify that the attached 2 sheets (367 labels) constitute the complete list of persons, associations, and other interested groups who as of 8:45 o'clock A M., this 2nd day of July 1974, have requested pursuant to Minn. Stat. 1971, Section 15.0421, that their names be placed on file with the Secretary of State for the purpose of receiving notice of public hearing on proposed rules on the subject captioned above.

SECRETARY OF STATE

Arlen I. Erdahl

Arlen I Erdahl

By: Reid Dixon

STATE OF MINNESOTA

COUNTY OF RAMSEY

In the Matter of the Proposed Adoption of Amendments to the State Building Code

AFFIDAVIT OF MAILING

Herbert W. Meyer, being first duly sworn, deposes and says:

That on the 5th day of July, 1974, at the City of St. Paul, County of Ramsey, State of Minnesota, he served the attached Notice of Hearing by depositing in the United States mail at said City of St. Paul, a true and correct copy thereof, properly enveloped, with postage prepaid, to all local governmental units, all persons and associations at the addresses listed on the attached Certificate regarding the Secretary of State, members of the Minnesota Legislature, and other interested individuals.

Herbert W. Meyer

Herbert W. Meyer
State Building Inspector
Minnesota Department of Administration

Exhibit C

STATE OF MINNESOTA

COUNTY OF RAMSEY

BEFORE THE

COMMISSIONER OF ADMINISTRATION

In the matter of the Proposed Adoption of Amendments to the State Building Code

APPOINTMENT

Herbert W. Meyer is hereby appointed to serve as hearing officer on behalf of the Commissioner of Administration in the above-captioned matter, and said hearing to be held on August 21, 1974, and continue until all representatives of associations or other interested groups or persons have had an opportunity to be heard.

This appointment is made pursuant to Minnesota Statutes 1971, Section 16.86, Subdivision 4.

Richard L. Brubacher
Commissioner of Administration

Dated: June 27, 1974

STATE OF MINNESOTA

COUNTY OF RAMSEY

BEFORE THE

COMMISSIONER OF ADMINISTRATION

In the Matter of the Proposed Adoption of Amendments to the State Building Code

FINDINGS OF FACT

The above-entitled matter came on for hearing before the Commissioner of Administration of the State of Minnesota on the 21st day of August, 1974, at 8:30 a.m. in Room 83, State Office Building, St. Paul, Minnesota, after proper notice required by Minn. Stat. 1971, Section 15.0412, Subdivision 4, was served upon all persons, associations and other interested groups registered with the Secretary of State for that purpose.

After affording interested persons an opportunity to present written and oral data, statements and arguments, having heard all the testimony, having considered all of the evidence adduced and upon the records, files and proceedings herein, I find the following:

SBC 204 Special Historic Buildings and Districts. Amended with the insertion of the words "by state or local government authority" in line four, following the word "classified".

Minnesota has innumerable older buildings of great cultural and architectural value to the state's heritage. Historical societies throughout the state have made an extended effort to save these buildings. Generally, such buildings were erected prior to the adoption of modern building codes and do not meet current standards of safety. The adoption of SBC 204 will make it possible to continue the use of these historically significant buildings and will permit the restoration, alteration and repair without the precise application of the building code when it can be shown, to the satisfaction of the building official, that the building would be essentially safe. To enforce the provisions of the Uniform Building Code strictly as adopted would, in this case, destroy the historical character and significance of such older buildings, resulting in an irreplaceable loss to the community. Based on such information, I conclude that SBC 204 should be adopted.

UBC 503(d) Table 5-B Required Separations in Buildings of Mixed Occupancy Amended by adding a footnote reference superscript "2" to the three-hour occupancy separation required between Group F, Division 1 Occupancy and Group H Occupancy. The footnote reads as follows:

2. The three-hour separation may be reduced to two-hour where the Group F, Division 1 Occupancy is limited to the storage of passenger motor vehicles having a capacity of not more than nine persons. This shall not apply where provisions of Section 1102(a) are applicable.

It has been demonstrated that a reduction in the occupancy separation from three hours to two hours is justified, based on the fire load of passenger vehicles. This results in a cost savings to the owner/developer and is in accordance with the recognized practices of construction for this occupancy. This code change was approved at the annual meeting of the International Conference of Building Officials in Fort Worth, Texas in 1974.

Based on testimony presented at the hearing, information provided by the International Conference of Building Officials, and the recommendations of the Building Code Standards Committee, I find that this rule should be adopted.

UBC 501 Table 5-A Amend UBC Table 5-A, D.2, D.3 and H to read as follows:

D.2 - Nurseries for full-time care of children under kindergarten age, hospitals, sanitariums, nursing homes and similar buildings (each accommodating five or more persons).

D.3 - Boarding care homes, detoxification centers, homes for children of kindergarten age or over, supervised living facilities Class B as defined in Section 420 of the Uniform Building Code, 1973 Edition (each accommodating five or more persons).

H - Hotels and apartment houses. Convents, monasteries (each accommodating more than 10 persons). Supervised living facilities Class A as defined in Section 420 of the Uniform Building Code, 1973 Edition (each accommodating five or more persons).

The changes in this table were proposed by the State Department of Health. The amendments make the language of the State Building Code for these occupancies compatible with that of the Department of Health. The definitions and numerical designations will read the same and should alleviate any confusion in the application of the Code by either agency. The Building Code Standards Committee at their meeting on October 30, 1974 recommended that the definition of Supervised Living Facilities, Class A and Class B, be placed in Chapter 4, Section 420 as well as being stated in Sections 501, 901 and 1301 of the Uniform Building Code.

There were no objections to the proposed amendments; two organizations and one individual spoke in favor of the amendments.

I find as recommended by the Building Code Standards Committee that the definition for Supervised Living Facilities should be included in Chapter 4, Section 420 as follows:

UBC 420 Definitions.

Supervised Living Facilities. Class A and Class B.

Class A Supervised Living Facilities shall include homes providing boarding and lodging for ambulatory and mobile disabled persons who are capable of semi-independent living with minimum supervision and who are mentally and physically capable of self-preservation under emergency conditions. Physically handicapped persons shall be housed at street level.

Class B Supervised Living Facilities shall include homes providing boarding and lodging for:

1. Mobile disabled persons who are capable of semi-independent living with minimum supervision, but who are not physically capable of self-preservation;
2. Persons with diverse dependencies who require various degrees of supervised guidance and assistance, and who are not mentally or physically capable of self-preservation under emergency conditions.

UBC 901 Group D, Division 2

Group D, Division 2 of the Uniform Building Code is amended to read as follows:

Nurseries for full-time care of children under kindergarten age. Hospitals, sanitariums, nursing homes and similar buildings (each accommodating five or more persons).

The changes made to this section are based on the same facts as those presented for Section 501, Table 5-A of the Uniform Building Code.

UBC 901 Group D, Division 3, amended as follows:

> Boarding care homes, detoxification centers, homes for children of kindergarten age or over, supervised living facilities, Class B as defined, for the mentally retarded, mentally ill, chemically dependent, and the physically handicapped (each accommodating five or more persons).

The changes made to this section are based on the same facts as those presented for Section 501, Table 5-A of the Uniform Building Code.

UBC 1301 Group H Occupancies, amended to read as follows:

> Hotels and apartment houses, convents and monasteries (each accommodating more than 10 persons). Supervised living facilities, Class A as defined, for the mentally retarded, mentally ill, chemically dependent, and the physically handicapped (each accommodating five or more persons).

The inclusion of Supervised Living Facilities, Class A, as defined makes the language compatible to that of the provisions of the Department of Health.

There was no opposition voiced at the hearing to this amendment nor were any objections raised in the twenty day period following the public hearing.

I find that the amendments to UBC 501, Table 5-A, D.2; UBC 501, Table 5-A, D.3; UBC 501, Table 5-A, H; UBC 420; UBC 901, D.2; UBC 901, D.3 and UBC 1301 should be adopted to ensure that the language used in the Uniform Building Code is compatible to that used in the regulations of the Department of Health. This will eliminate conflicts in the enforcement of licensing, construction and use of such facilities.

SBC 8806(2)(i) Elevators, Dumbwaiters, Escalators, Manlifts, Moving Walks, Hoists and Lifts.

> SBC 8806(2)(i) is deleted in its entirety. The following is inserted:
>
> In each elevator lobby served by elevators complying with Rule 211.3 of the supplement to the Elevator Code identified as ANSI A17.16-1973, all automatic-operation elevators serving three or more landings or having a travel of twenty-five (25) feet or more, at least one elevator car serving all floors in the building shall have a platform size that is standard for the elevator supplier and capable of accommodating an ambulance stretcher in its horizontal position. The opening to the elevator car shall be capable of passageway for such ambulance stretcher. Such elevator shall be provided for Fire Department emergency access to all floors and shall be so identified.

This amendment reflects the current national standard for elevators that are of adequate size to accommodate a hospital stretcher in a horizontal position. It will allow the use of a standard production elevator rather than specifying a particular size. This should result in a cost savings to the developer/owner in being able to use a stock model.

Mr. William Wilson representing the National Elevator Industry, Inc. spoke in favor of the amendment because it would allow a stock size elevator to be used and would not require the industry to develop a special size elevator to meet the Code. Mr. Wilson presented Exhibit T, including four photographs, to substantiate his testimony.

I find that at least one elevator is necessary for emergency use for life and fire safety purposes, as specified in the amendment. Its car platform should be of a standard size produced by the elevator manufacturers and capable of accommodating an ambulance stretcher in its horizontal position. Use of standard stock models results in considerable cost savings, when compared to the cost of specially designed elevators. A reduction in the fire and life safety provisions will not result.

THE FOLLOWING RULES ARE NOT ADOPTED:

SBC 303(e) Open Panel Construction

This amendment would delete the existing subsection in its entirety and substitute the following:

> (e)Open Panel Construction. Exterior walls may range in length up to full house size, which may have the siding applied to the sheathing and usually have the windows and doors applied. The warm side of the wall is open with insulation applied. Field inspection can look through the insulation and see the type of sheathing under the siding. The interior partitions are open on one or two sides. The ceiling system and joist system are open on one side.

This amendment proposed a new definition of open panel construction that would permit field inspection only to determine code compliance and would eliminate in-plant inspection. Field inspection only by local building officials would not be sufficient to determine code compliance. The evidence submitted by the proponent as well as opposition to the amendment by others encouraged the Building Code Standards Committee to recommend that this amendment not be adopted.

I find that adoption would not permit full inspection of the panels in the factory, but require incomplete field inspection. Such field inspection would not be sufficient to ensure code compliance. Based on the evidence submitted, I determine that the amendment should not be adopted.

UBC 1711(b) Toilet Facilities

The proposed amendment was to delete the requirements for grab bars from this section because they are already required in the State Fire Marshal's Rules and Regulations for the Physically Handicapped.

I find that this subject requires further clarification and should be brought before another public hearing at a later date. Considerable opposition was voiced at the hearing in regard to this proposed amendment.

UBC Chapter 55 Facilities for the Handicapped

This proposed amendment would create a new chapter to be added to the Uniform Building Code and be placed in the Appendix of the Code. The proposed provisions would provide requirements for the physically handicapped where other provisions of the Uniform Building Code do not already apply. With the lengthy testimony questioning the validity and need for the proposed changes to the existing State Fire Marshal's Rules and Regulations, it was the unanimous recommendation of the Building Code Standards Committee that Chapter 55 not be adopted and that further study be made to secure additional information, and also to clarify and revise the proposed amendments and hear such revised amendments at a future public hearing.

I concur with the Building Code Standards Committee's recommendations and therefore this proposed amendment is not adopted.

UBC 1807 Fire and Life Safety in High-Rise Buildings

The proposed amendment was a complete rewrite of the requirements for high-rise buildings. The intent was to clarify and identify the alternatives available to the building industry. At the hearing there was considerable discussion both for and against the amendment, weighing the cost of providing the additional requirements versus the benefits derived from adding these requirements. The Building Code Standards Committee recommended that the proposed amendment not be adopted and that additional study be made and a new proposal be submitted at a future hearing. I concur with their recommendations; this proposed amendment is not adopted.

Richard J. Brubacher

Date: July 28, 1975

Richard L. Brubacher
COMMISSIONER OF ADMINISTRATION

STATE OF MINNESOTA

COUNTY OF RAMSEY

BEFORE THE

COMMISSIONER OF ADMINISTRATION

In the Matter of the Proposed Adoption of Amendments to the State Building Code

ORDER ADOPTING RULES

The above-entitled matter came on for hearing before the Commissioner of Administration of the State of Minnesota on the 21st day of August, 1974, at 8:30 a.m. in Room 83 of the State Office Building, St. Paul, Minnesota, after proper notice required by Minn. Stat. 1971, Section 15.0412, Subdivision 4 was served upon all persons, associations and other interested groups registered with the Secretary of State for that purpose.

After affording interested persons an opportunity to present written and oral data, statements and arguments, having heard all of the testimony, having considered all of the evidence adduced and upon the records, files and proceedings herein, and applicable statutory standards or criteria, and having confirmed the need for the above captioned rules:

NOW, THEREFORE, IT IS ORDERED that these Rules identified as amendments to the State Building Code are adopted this 28th day of July, 1975 pursuant to the authority vested in me by Minn. Stat. 1974, Section 16.86:

SBC 204 Special Historic Buildings and Districts

The provisions of this code, relating to the construction, repair, alteration, enlargement, restoration and moving of buildings or structures shall not be mandatory for existing buildings or structures identified and classified by state or local government authority as Historic Buildings when such buildings are judged by the building official to be safe and in the public's interest of health, safety and welfare regarding any proposed construction, alteration, repair, enlargement, relocation, and location within fire districts. All such approvals must be based on the applicant's submission of complete architectural and engineering plans and specifications.

UBC 420 Definitions.

Supervised Living Facilities.
Class A supervised living facilities shall include homes providing boarding and lodging for ambulatory and mobile disabled persons who are capable of semi-independent living with minimum supervision and who are mentally and physically capable of self-preservation under emergency conditions. Physically handicapped persons shall be housed at street level.

Class B supervised living facilities shall include homes providing boarding and lodging for:

1. Mobile disabled persons who are capable of semi-independent living with minimum supervision, but who are not physically capable of self-preservation;
2. Persons with diverse dependencies who require various degrees of supervised guidance and assistance, and who are not mentally or physically capable of self-preservation under emergency conditions.

UBC 503(d) Table 5-B

Add footnote reference subscript "2" to the three-hour occupancy separation required between Group F, Division 1 Occupancy and Group H Occupancy. Footnote 2 reads as follows:

2. The three-hour separation may be reduced to two-hour where the Group F, Division 1 Occupancy is limited to the storage of passenger motor vehicles having a capacity of not more than nine persons. This shall not apply where provisions of Section 1102(a) are applicable.

UBC 501 Table 5-A

D.2 Nurseries for full time care of children under kindergarten age. Hospitals, sanitariums, nursing homes, and similar buildings (each accommodating five or more persons).

D.3 Boarding care homes, detoxification centers, homes for children of kindergarten age or over, supervised living facilities Class B as defined in UBC 420 (each accommodating five or more persons).

H Hotels and apartment houses. Convents, monasteries (each accommodating more than ten persons). Supervised living facilities Class A as defined in UBC 420 (each accommodating five or more persons).

UBC 901 Division 2. Nurseries for full time care of children under kindergarten age. Hospitals, sanitariums, nursing homes, and similar buildings (each accommodating five or more persons).

Division 3. Boarding care homes, detoxification centers, homes for children of kindergarten age or over, supervised living facilities, Class B as defined, for the mentally retarded, mentally ill, chemically dependent and the physically handicapped (each accommodating five or more persons).

UBC 1301 Group H Occupancies shall be: Hotels and apartment houses, convents and monasteries (each accommodating more than ten persons). Supervised living facilities, Class A as defined, for the mentally retarded, mentally ill, chemically dependent, and the physically handicapped (each accommodating five or more persons).

UBC 8806(2)(i) In each elevator lobby served by elevators complying with Rule 211.3 of the supplement to the Elevator Code identified as ANSI A17.16-1973, all automatic-operation elevators serving three or more landings or having a travel of twenty five (25) feet or more, at least one elevator car serving all floors in the building shall have a platform size that is standard for the elevator supplier and capable of accommodating an ambulance stretcher in its horizontal position. The opening to the elevator car shall be capable of passageway for such ambulance stretcher. Such elevator shall be provided for Fire Department emergency access to all floors and shall be so identified.

Date: July 28, 1975

Richard L. Brubacher
COMMISSIONER OF ADMINISTRATION