

Inspection Services  
P Samuel Hoffses  
Chief



Planning and Urban Development  
Joseph E. Gray Jr.  
Director

CITY OF PORTLAND

September 26, 1995

Jewish Community Center  
Attn: Ms. Karen Lerman  
57 Ashmont Street  
Portland, ME 04103

RE: 57 Ashmont Street

Dear Ms. Lerman,

Your application to change the use from a community center to a community center with daycare has been reviewed and a permit is herewith issued subject to the requirements listed below. This permit does not excuse the applicant from meeting applicable State and Federal laws.

No Certificate of Occupancy will be issued until all requirements of this letter are met.

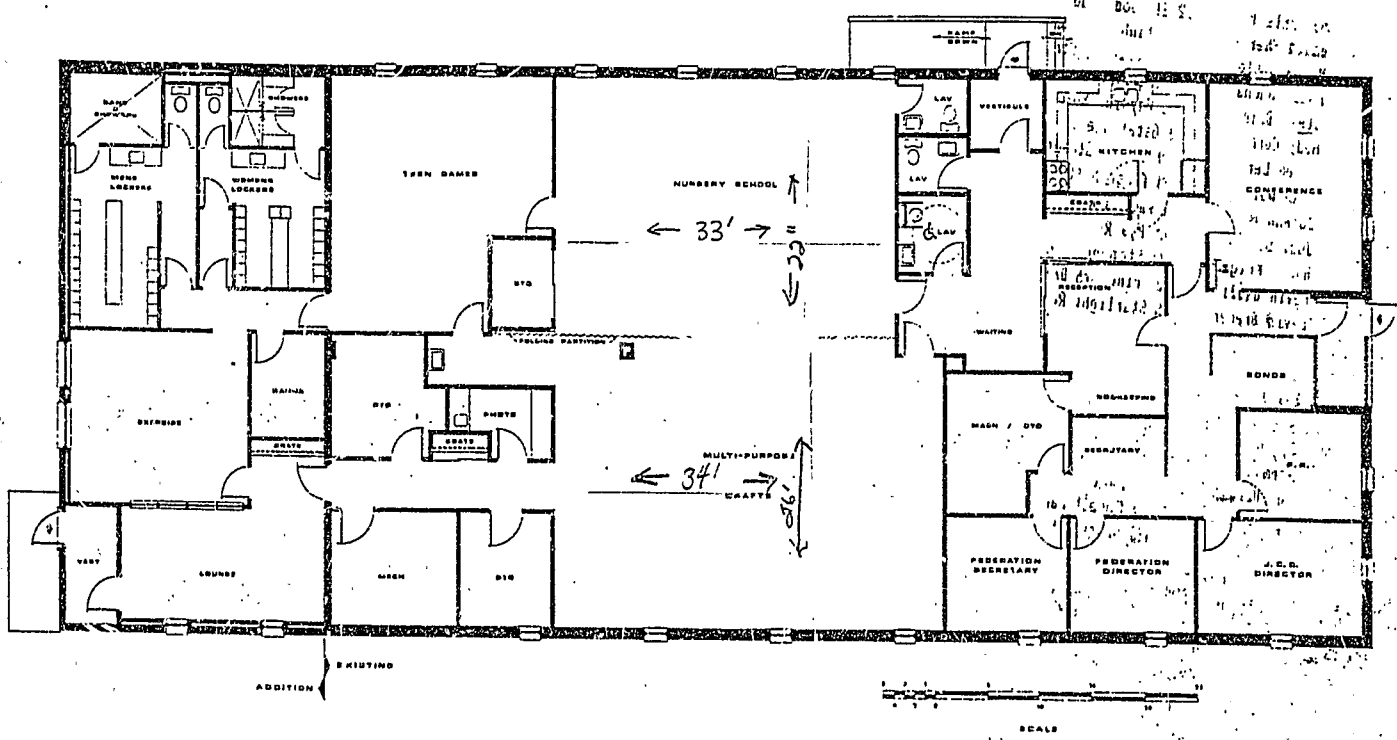
1. All daycare facilities are required to connect the fire alarm system with an approved central station of the City's masterbox system.
2. Daycare facilities must meet the requirements of the NFPA 1994 Life Safety Code, Chapter 10. (enclosed)
4. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10, section and subsections 1023. and 1024. of the City's building code. (The BOCA National Building Code/1991)

If you have any questions regarding these requirements, please do not hesitate to contact this office.

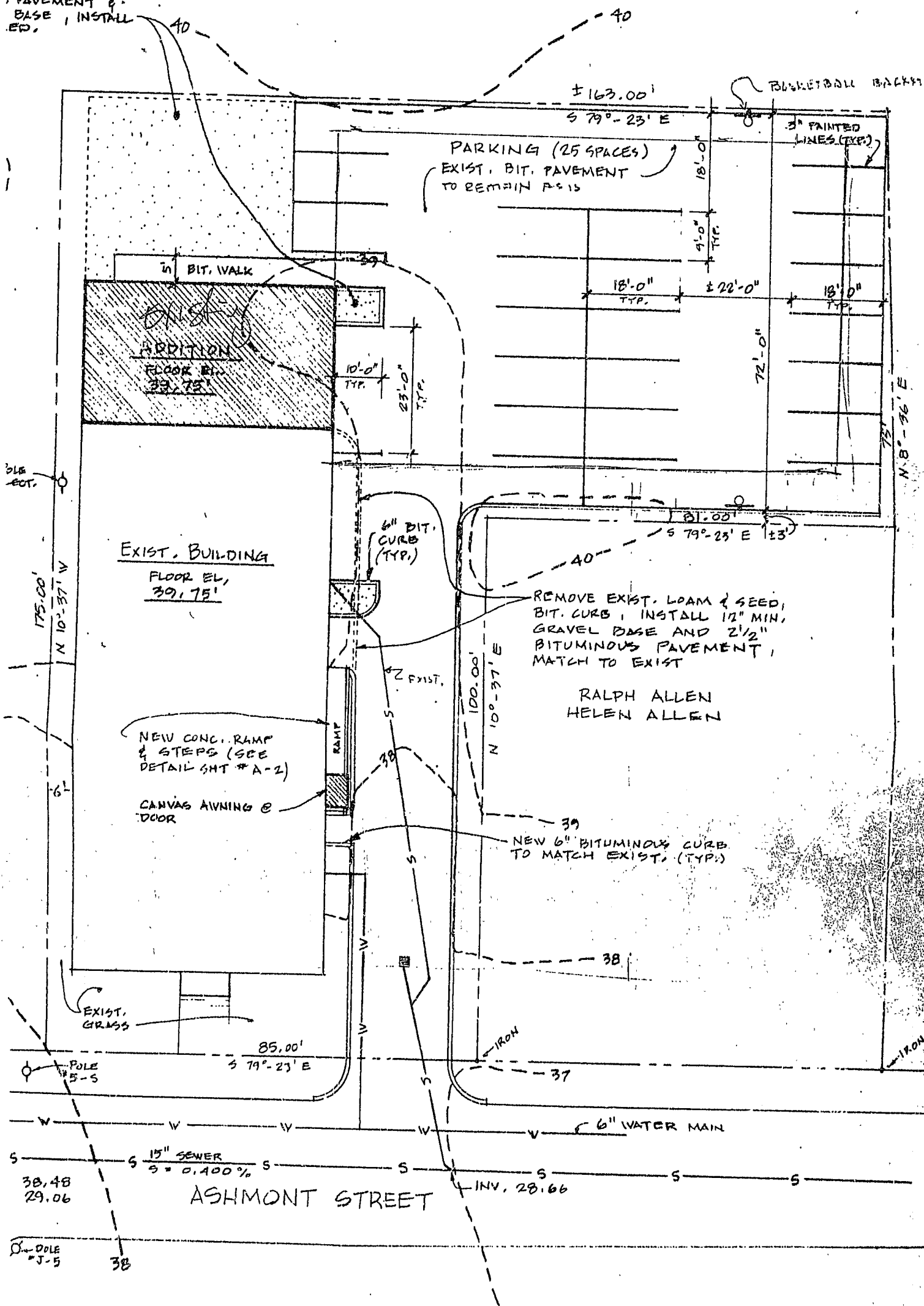
Sincerely,

P. Samuel Hoffses  
Chief, Inspection Services

cc: Lt. McDougal, PFD



PAVEMENT & BASE, INSTALL ED.



### PLOT PLAN

SCALE : 1" = 20'-0"

BENCH MARK : SPIKE IN POLE # 5-5 NORTH SIDE OF ASHMONT ST. EL. 39.27 (CITY DATUM)

KEY :

10-4.3.4 Flexible plan buildings shall be evaluated while all folding walls are extended and in use as well as when they are in the retracted position.

10-4.4 Operating Features. (See Chapter 31.)

**SECTION 10-5 BUILDING SERVICES**

10-5.1 Utilities. Utilities shall comply with the provisions of Section 7-1.

10-5.2 Heating, Ventilating, and Air Conditioning Equipment.

10-5.2.1 Heating, ventilating, and air conditioning equipment shall comply with the provisions of Section 7-2.

10-5.2.2 Unvented fuel-fired heating equipment shall be prohibited.

10-5.3 Elevators, Escalators, and Conveyors. Elevators, escalators, and conveyors shall comply with the provisions of Section 7-4.

10-5.4 Rubbish Chutes, Incinerators, and Laundry Chutes. Rubbish chutes, incinerators, and laundry chutes shall comply with the provisions of Section 7-5.

**SECTION 10-6 (RESERVED.)**

**SECTION 10-7 DAY-CARE CENTERS**

10-7.1 General Requirements.

10-7.1.1\* Application.

10-7.1.1.1 This section establishes life safety requirements for day-care centers in which more than 12 clients receive care, maintenance, and supervision by other than their relative(s) or legal guardian(s) for less than 24 hours per day. The provisions of Sections 10-2 through 10-5 shall not apply to this section unless a specific requirement is referenced by this section.

10-7.1.1.2 Where a facility houses more than one age group of self-preservation capability, the strictest requirements applicable to any group present shall apply throughout the day-care center or building, as applicable, unless the area housing that group is maintained as a separate fire area.

10-7.1.1.3 Places of religious worship shall not be required to meet the provisions of this section in order to operate a nursery while services are being held in the building.

10-7.1.2 Mixed Occupancies.

(a) General. Where centers are located in a building containing mixed occupancies, the occupancies shall be separated by minimum 1-hour rated fire barriers constructed in accordance with 6-2.3.

Exception to (a): Centers in assembly occupancies used primarily for worship.

(b) Centers in Apartment Buildings.

(1) If the two exit accesses from the center enter the same corridor as the apartment occupancy, the exit accesses shall be separated in the corridor by a smoke barrier having not less than a 1-hour fire resistance rating constructed in accordance with Section 6-3. The smoke barrier shall be located so that it has an exit on each side.

(2) The door in the smoke barrier shall be not less than 36 in. (91 cm) wide.

10-7.1.3 Special Definitions. (None.)

10-7.1.4 Classification of Occupancy. (No special requirements.)

10-7.1.5 Classification of Hazard of Contents. The contents shall be classified as ordinary hazard in accordance with Section 4-2.

10-7.1.6 Location and Construction.

10-7.1.6.1 Day-care centers shall be limited to the locations/construction types specified in Table 10-7.1.6.1.

NOTICE: Following the issuance of this edition, an appeal was filed with respect to Table 10-7.1.6.1—refer to page 101-1.

Table 10-7.1.6.1 Location/Construction Type Limitations

Location of Day Care	Sprinklered Building	Construction Type Permitted
1 story below LED	Yes	Any type other than III(206) & V(000)
Story of exit discharge	No	Any type
1 story above LED	Yes	Any type
	No	I(443), I(332), II(222)
2 or 3 stories above LED	Yes	Any type other than III(200), IV(2HH), & V(000)
> 3 stories above LED but not high rise	Yes	I(443), I(332), II(222) or II(111)
High rise	Yes	I(443), I(332), or II(222)

10-7.1.6.2 Where day-care centers with clients 24 months or less in age or incapable of self-preservation are located one or more stories above the level of exit discharge or where day-care centers are located two or more stories above the level of exit discharge, smoke barriers shall be provided to divide such stories into a minimum of two smoke compartments. The smoke barriers shall be constructed in accordance with Section 6-3 but shall not be required to have a fire resistance rating.

10-7.1.7 Occupant Load. The occupant load for which means of egress shall be provided for any floor shall be the maximum number of persons intended to occupy that floor but not less than the number calculated on the basis of one person for each 35 sq ft (3.3 sq m) of net floor area used by the clients.

10-7.2 Means of Egress Requirements.

10-7.2.1 General. Means of egress shall be in accordance with Chapter 5 and this section.



**10-7.2.2 Means of Egress Components.**

**10-7.2.2.1 Components of means of egress shall be limited to the types described in 10-7.2.2.2 through 10-7.2.2.8.**

**10-7.2.2.2 Doors.**

(a) *General.* Doors complying with 5-2.1 shall be permitted.

(b) *Panic Hardware or Fire Exit Hardware.* Any door in a required means of egress from an area having an occupant load of 100 or more persons shall be permitted to be provided with a latch or lock only if it is panic hardware or fire exit hardware.

(c) *Door Closure.* Any exit door designed to normally be kept closed shall comply with 5-2.1.8.

(d) *Locks and Latches.* Only one locking or latching device shall be permitted on a door or on one leaf of a pair of doors.

(e) *Special Locking Arrangements.* Special locking arrangements complying with 5-2.1.6 shall be permitted.

(f) *Closet Doors.* Every closet door latch shall be such that children can open the door from inside the closet.

(g) *Bathroom Doors.* Every bathroom door lock shall be designed to permit opening of the locked door from the outside in an emergency. The opening device shall be readily accessible to the staff.

**10-7.2.2.3\* Stairs.** Stairs complying with 5-2.2 shall be permitted.

**10-7.2.2.4 Smokeproof Enclosures.** Smokeproof enclosures complying with 5-2.3 shall be permitted.

**10-7.2.2.5 Horizontal Exits.** Horizontal exits complying with 5-2.4 shall be permitted.

**10-7.2.2.6 Ramps.** Ramps complying with 5-2.5 shall be permitted.

**10-7.2.2.7 Exit Passageways.** Exit passageways complying with 5-2.6 shall be permitted.

**10-7.2.2.8 Areas of Refuge.** Areas of refuge complying with 5-2.12 shall be permitted.

**10-7.2.3 Capacity of Means of Egress.** Capacity of means of egress shall be in accordance with Section 5-3.

**10-7.2.4 Number of Exits.** Each floor occupied by clients shall have not less than two remotely located exits in accordance with Chapter 5.

**10-7.2.5 Arrangement of Means of Egress.** (See also 10-7.1.6.2.)

**10-7.2.5.1** Means of egress shall be arranged in accordance with Section 5-5. Dead ends shall not exceed 20 ft (6.1 m).

**10-7.2.5.2** Every room or space with an occupant load of more than 50 persons or an area of more than 1,000 sq ft (93 sq m) shall have at least two exit access doorways as remotely located from each other as practicable. Such doorways shall provide access to separate exits, but where egress is through corridors, they shall be permitted to open onto a common corridor leading to separate exits located in opposite directions.

**10-7.2.6 Travel Distance to Exits.**

**10-7.2.6.1** Travel distance shall be measured in accordance with Section 5-6.

**10-7.2.6.2 Travel Distance.**

(a) The travel distance between any room door intended as an exit access and an exit shall not exceed 100 ft (30 m); and

(b) The travel distance between any point in a room and an exit shall not exceed 150 ft (45 m); and

(c) The travel distance between any point in a sleeping room and an exit access door in that room shall not exceed 50 ft (15 m).

*Exception:* The travel distance in (a) and (b) above shall be permitted to be increased by 50 ft (15 m) in buildings protected throughout by an approved, supervised automatic sprinkler system in accordance with Section 7-7.

**10-7.2.7 Discharge from Exits.** Discharge from exits shall be arranged in accordance with Section 5-7.

**10-7.2.8 Illumination of Means of Egress.** Illumination of the means of egress shall be provided in accordance with Section 5-8.

**10-7.2.9 Emergency Lighting.** Emergency lighting shall be provided in accordance with 10-2.9.

**10-7.2.10 Marking of Means of Egress.** Means of egress shall have signs in accordance with Section 5-10.

**10-7.2.11 Special Means of Egress Features.**

**10-7.2.11.1 Windows for Rescue and Ventilation.** Every room or space normally subject to client occupancy, other than bathrooms, shall have at least one outside window for emergency rescue and ventilation. Such window shall be openable from the inside without the use of tools and shall provide a clear opening of not less than 20 in. (50.8 cm) in width, 24 in. (61 cm) in height, and 5.7 sq ft (0.53 sq m) in area. The bottom of the opening shall be not more than 44 in. (112 cm) above the floor.

*Exception No. 1:* In buildings protected throughout by an approved, automatic sprinkler system in accordance with Section 7-7.

*Exception No. 2:* Where the room or space has a door leading directly to the outside of the building.

*Exception No. 3:* In rooms located higher than three stories above grade, the openable clear height, width, and area of the window shall be permitted to be modified to the dimensions necessary for ventilation.

**10-7.3 Protection.**

**10-7.3.1 Protection of Vertical Openings.** Any vertical opening shall be enclosed and protected in accordance with Section 6-2.

**10-7.3.2 Protection from Hazards.**

**10-7.3.2.1** Rooms or spaces for the storage, processing, or use of materials specified below shall be protected in accordance with the following:

(a) Separation from the remainder of the building by fire barriers having a fire resistance rating of not less than 1 hour or protection of such rooms by automatic extinguishing systems as specified in Section 6-4 in the following areas:

- (1) Boiler and furnace rooms.

*Exception to (1): Rooms enclosing only air-handling equipment.*

(2) Rooms or spaces used for the storage of combustible supplies in quantities deemed hazardous by the authority having jurisdiction.

(3) Rooms or spaces used for the storage of hazardous materials or flammable or combustible liquids in quantities deemed hazardous by recognized standards.

(4) Rooms containing fuel.

(b) Separation from the remainder of the building by fire barriers having a fire resistance rating of not less than 1 hour and protection of such rooms by automatic extinguishing systems as specified in Section 6-4 in the following areas:

(1) Laundries.

(2) Maintenance shops, including woodworking and painting areas.

(3) Rooms or spaces used for processing or use of combustible supplies deemed hazardous by the authority having jurisdiction.

(4) Rooms or spaces used for processing or use of hazardous materials or flammable or combustible liquids in quantities deemed hazardous by recognized standards.

(c) Where automatic extinguishing is used to meet the requirements of this section, the protection shall be permitted in accordance with 7-7.1.2.

*Exception: Food preparation facilities protected in accordance with 7-2.3 shall not be required to have openings protected between food preparation areas and dining areas. Where domestic cooking equipment is used for food warming or limited cooking, protection or segregation of food preparation facilities shall not be required if approved by the authority having jurisdiction.*

10-7.2.2.2 Janitor closets shall be protected by an automatic sprinkler system, which shall be permitted to be in accordance with 7-7.1.2. Doors to janitor closets shall be permitted to have ventilating louvers.

#### 10-7.3.3 Interior Finish.

10-7.3.3.1 Interior Wall and Ceiling Finish. Interior finish for all walls and ceilings shall be Class A or Class B in accordance with Section 6-5. Interior finish in stairways, corridors, and lobbies shall be Class A.

10-7.3.3.2 Interior Floor Finish. Interior floor finish within corridors and exits shall be Class I or Class II in accordance with Section 6-5.

#### 10-7.3.4 Detection, Alarm, and Communications Systems.

10-7.3.4.1 General. Day-care centers shall be provided with a fire alarm system in accordance with Section 7-6.

*Exception: Day-care centers housed in one room.*

10-7.3.4.2 Initiation. Initiation of the required fire alarm system shall be by manual means and by operation of any required smoke detectors. (See 10-7.3.4.5.)

*Exception: Single-station smoke detectors.*

10-7.3.4.3 Occupant Notification. Occupant notification shall be by means of an audible alarm in accordance with 7-6.3.

10-7.3.4.4 Emergency Forces Notification. Fire department notification shall be accomplished in accordance with 7-6.4.

10-7.3.4.5 Detection. A smoke detection system shall be installed in accordance with Section 7-6, with placement of detectors in each story in front of doors to the stairways and in the corridors of all floors occupied by the day-care center. Detectors also shall be installed in lounges, recreation areas, and sleeping rooms in the day-care center.

*Exception: Day-care centers housed in one room.*

10-7.3.5 Extinguishment Requirements. Any required sprinkler systems shall be installed in accordance with Section 7-7.

10-7.3.6 Corridors. Exit access corridors within day-care centers shall comply with 10-3.6. (See 10-7.1.2.)

#### 10-7.4 Special Provisions.

10-7.4.1 Wire-dwelled or Underground Buildings. Window-dwelled or underground buildings shall comply with Section 30-7.

10-7.4.2 High Rise Buildings. High rise buildings that house day-care centers on floors more than 75 ft (23 m) above the lowest level of fire department vehicle access shall comply with Section 30-8.

10-7.4.3 Operating Features. (See Chapter 31.)

#### 10-7.5 Building Services.

##### 10-7.5.1 Utilities.

10-7.5.1.1 Utilities shall comply with the provisions of Section 7-1.

10-7.5.1.2 Special protective covers for all electrical receptacles shall be installed in all areas occupied by children under six years of age.

##### 10-7.5.2 Heating, Ventilating, and Air Conditioning Equipment.

10-7.5.2.1 Heating, ventilating, and air conditioning equipment shall be installed in accordance with Section 7-2.

10-7.5.2.2 Unvented fuel-fired room heaters shall not be permitted.

10-7.5.2.3 Any heating equipment in spaces occupied by children shall be provided with partitions, screens, or other means to protect children under six years of age from hot surfaces and open flames. If solid partitions are used to provide such protection, provisions shall be made to ensure adequate air for combustion and ventilation for the heating equipment.

10-7.5.3 Elevators, Escalators, and Conveyors. Elevators, escalators, and conveyors shall comply with the provisions of Section 7-4.

10-7.5.4 Rubbish Chutes, Incinerators, and Laundry Chutes. Rubbish chutes, incinerators, and laundry chutes shall comply with the provisions of Section 7-5.



CITY OF PORTLAND, MAINE  
Department of Building Inspection

# Certificate of Occupancy

LOCATION 57 Ashmont St

Issued to Jewish Community Center

Date of Issue 28 September 1995

This is to certify that the building, premises, or part thereof, at the above location, built — altered — changed as to use under Building Permit No. 951018, has had final inspection, has been found to conform substantially to requirements of Zoning Ordinance and Building Code of the City, and is hereby approved for occupancy or use, limited or otherwise, as indicated below.

PORTION OF BUILDING OR PREMISES

APPROVED OCCUPANCY

Entire

Community Center

Limiting Conditions:

w/Daycare - Max Twelve (12) Children

This certificate supersedes  
certificate issued

Approved:

10/2/95

(Date)

*A. Howe*

Inspector

*P. Samuel Hoyle*

Inspector of Buildings

*H. J. ...*

Notice: This certificate identifies lawful use of building or premises, and is to be transferred from owner to owner when property changes hands. Copy will be furnished to owner, or lessee for one dollar.

**City of Portland, Maine - Building or Use Permit Application** 389 Congress Street, 04101, Tel: (207) 874-8703. FAX: 874-8716

Location of Construction: <b>57 Ashmont Street</b>		Owner: <b>Jewish Community Center</b>	Phone: <b>772-1959</b> <b>772-2234 (fax)</b>	Permit No: <b>55101</b>
Owner Address: <b>SAA/Portland, ME</b>	Lease/Buyer's Name:	Phone:	Business Name:	<b>PERMIT ISSUED</b> Permit Issued: <b>SEP 26 1995</b> <b>CITY OF PORTLAND</b>
Contractor Name:	Address:	Phone:		
Past Use: <b>Community Center non-profit, private corp.</b>	Proposed Use: <b>Same w/daycare</b>	COST OF WORK: \$	PERMIT FEE: \$ <b>25.00</b>	Zone: <b>CBL-125-J-004</b> R-5 Zoning Approval: Special Zone or Reviews: <input type="checkbox"/> Shoreland <input type="checkbox"/> Wetland <input type="checkbox"/> Flood Zone <input type="checkbox"/> Subdivision <input type="checkbox"/> Site Plan maj <input type="checkbox"/> minor <input type="checkbox"/> mm <input type="checkbox"/>
Proposed Project Description: <b>Conditional Use Appeal Change Use from non-profit Community Center to same with daycare facility</b>		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: <b>30</b> Signature: <b>[Signature]</b>	
		Signature: <b>[Signature]</b>	Signature: <b>[Signature]</b>	
Permit Taken By: <b>Victoria A. Dover</b>	Date Applied For: <b>September 5, 1995</b>			Zoning Appeal <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input checked="" type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input checked="" type="checkbox"/> Approved <b>9-21-95</b> <input type="checkbox"/> Denied Historic Preservation <input type="checkbox"/> Not in District or Landmark <input checked="" type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied Date: <b>9/22/95</b> <b>[Signature]</b>

1. This permit application doesn't preclude the Applicant(s) from meeting applicable State and Federal rules.
2. Building permits do not include plumbing, septic or electrical work.
3. Building permits are void if work is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work.

APPEAL SUSTAINED **9-21-95**

**PERMIT ISSUED WITH LETTER**

**CERTIFICATION**

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provisions of the code(s) applicable to such permit

SIGNATURE OF APPLICANT: \_\_\_\_\_ ADDRESS: \_\_\_\_\_ DATE: **21 Sept 95** - Permit Issued PHONE: \_\_\_\_\_

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE \_\_\_\_\_ PHONE: \_\_\_\_\_

White-Permit Desk Green-Assessor's Canopy-D.P.W. Pink-Public File Ivory Card-Inspector

CEO DISTRICT **6**  
**A. Rowe**



COMMENTS

9/27/95 CSJO for daycare A Howe

	Type	Inspection Record	Date
Foundation:	_____	_____	_____
Framing:	_____	_____	_____
Plumbing:	_____	_____	_____
Final:	_____	_____	_____
Other:	_____	_____	_____

Inspection Services  
P. Samuel Hoffses  
Chief



Planning and Urban Development  
Joseph E. Gray Jr.  
Director

CITY OF PORTLAND

September 26, 1995

Jewish Community Center  
Attn: Ms. Karen Lerman  
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RE: 57 Ashmont Street

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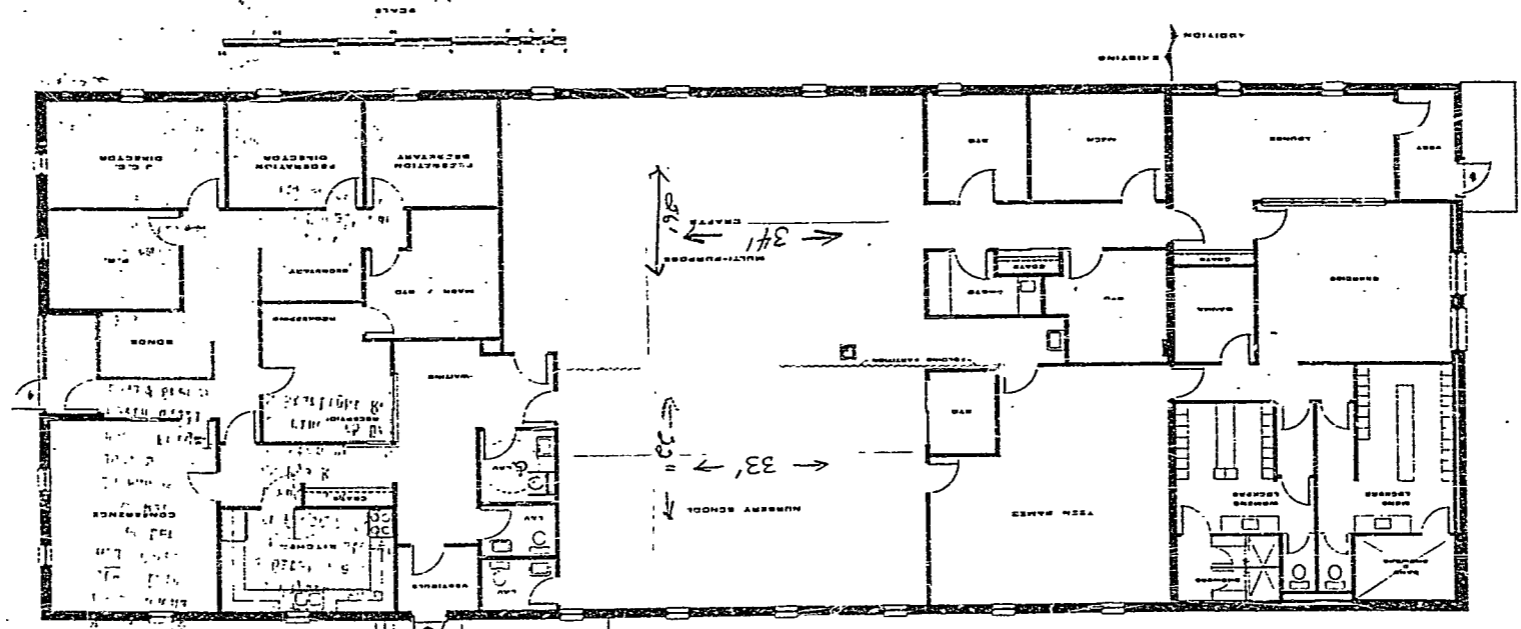
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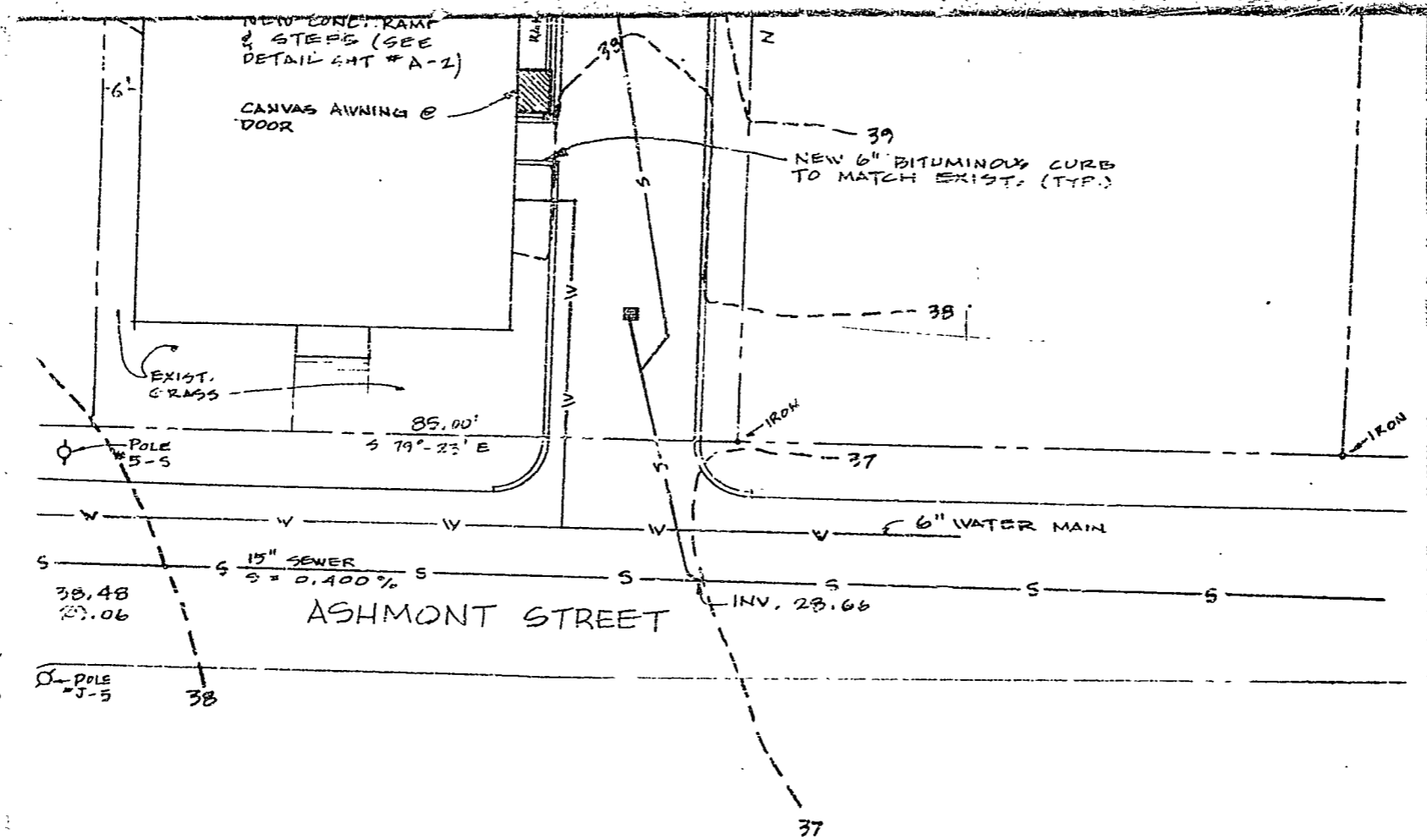
A handwritten signature in dark ink, appearing to read "P. Samuel Hoffses".

P. Samuel Hoffses  
Chief, Inspection Services

cc: Lt. McDougal, PFD



1st FLOOR  
NOV 15 1954  
ARCHITECTS



**PLOT PLAN** SCALE : 1" = 20'-0"

BENCH MARK : SPIKE IN POLE # 5-5 NORTH SIDE OF ASHMONT ST. EL. 39.27 (CITY DATUM)

KEY :





**APPLICATION FOR PERMIT**  
**DEPARTMENT OF BUILDING INSPECTIONS SERVICES**  
**ELECTRICAL INSTALLATIONS**

Date Dec. 30, 1988, 19  
 Receipt and Permit number 29910

To the CHIEF ELECTRICAL INSPECTOR, Portland, Maine:  
 The undersigned hereby applies for a permit to make electrical installations in accordance with the laws of  
 Maine, the Portland Electrical Ordinance, the National Electrical Code and the following specifications:

LOCATION OF WORK: 73 Ashmont St.  
 OWNER'S NAME: andrew Barube ADDRESS: 1363 Congress

OUTLETS:	FEES
Receptacles _____ Switches _____ Plugmold _____ ft. TOTAL <u>30</u> .....	<u>3.00</u>
FIXTURES: (number of)	
Incandescent _____ Flourescent _____ (not strip) TOTAL _____	
Strip Flourescent _____ ft. ....	
SERVICES:	
Overhead _____ Underground _____ Temporary _____ TOTAL amperes _____ ..	
METERS: (number of) _____	
MOTORS: (number of)	
Fractional _____	
1 HP or over _____	
RESIDENTIAL HEATING:	
Oil or Gas (number of units) _____	
Electric (number of rooms) _____	
COMMERCIAL OR INDUSTRIAL HEATING:	
Oil or Gas (by a main boiler) _____	
Oil or Gas (by separate units) _____	
Electric Under 20 kws _____ Over 20 kws _____	
APPLIANCES: (number of)	
Ranges _____	Water Heaters _____
Cook Tops _____	Disposals _____
Wall Ovens _____	Dishwashers _____
Dryers _____	Compactors _____
Fans _____	Others (denote) _____
TOTAL _____	
MISCELLANEOUS: (number of)	
Branch Panels _____	
Transformers _____	
Air Conditioners Central Unit _____	
Separate Units (windows) _____	
Signs 20 sq. ft. and under _____	
Over 20 sq. ft. _____	
Swimming Pools Above Ground _____	
In Ground _____	
Fire/Burglar Alarms Residential _____	
Commercial _____	
Heavy Duty Outlets, 220 Volt (such as welders) 30 amps and under _____	
over 30 amps _____	
Circus, Fairs, etc. _____	
Alterations to wires _____	
Repairs after fire _____	
Emergency Lights, battery _____	
Emergency Generators _____	

FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT ..... INSTALLATION FEE DUE:  
 FOR REMOVAL OF A "STOP ORDER" (304-16.b) ..... DOUBLE FEE DUE:  
 TOTAL AMOUNT DUE: 5.00

INSPECTION:  
 Will be ready on \_\_\_\_\_, 19\_\_; or Will Call XX  
 CONTRACTOR'S NAME: Henry G. Gagne Elec.  
 ADDRESS: 660 East Bridge St. Westbrook, Maine  
 TEL.: \_\_\_\_\_  
 MASTER LICENSE NO.: 3013 SIGNATURE OF CONTRACTOR:  
 LIMITED LICENSE NO.: \_\_\_\_\_ *Henry G. Gagne*



65-79 Oshmond St.  
Rte 459-465 Downing Ave

MADE IN U.S.A.  
STOCK NO. 7537 1/2

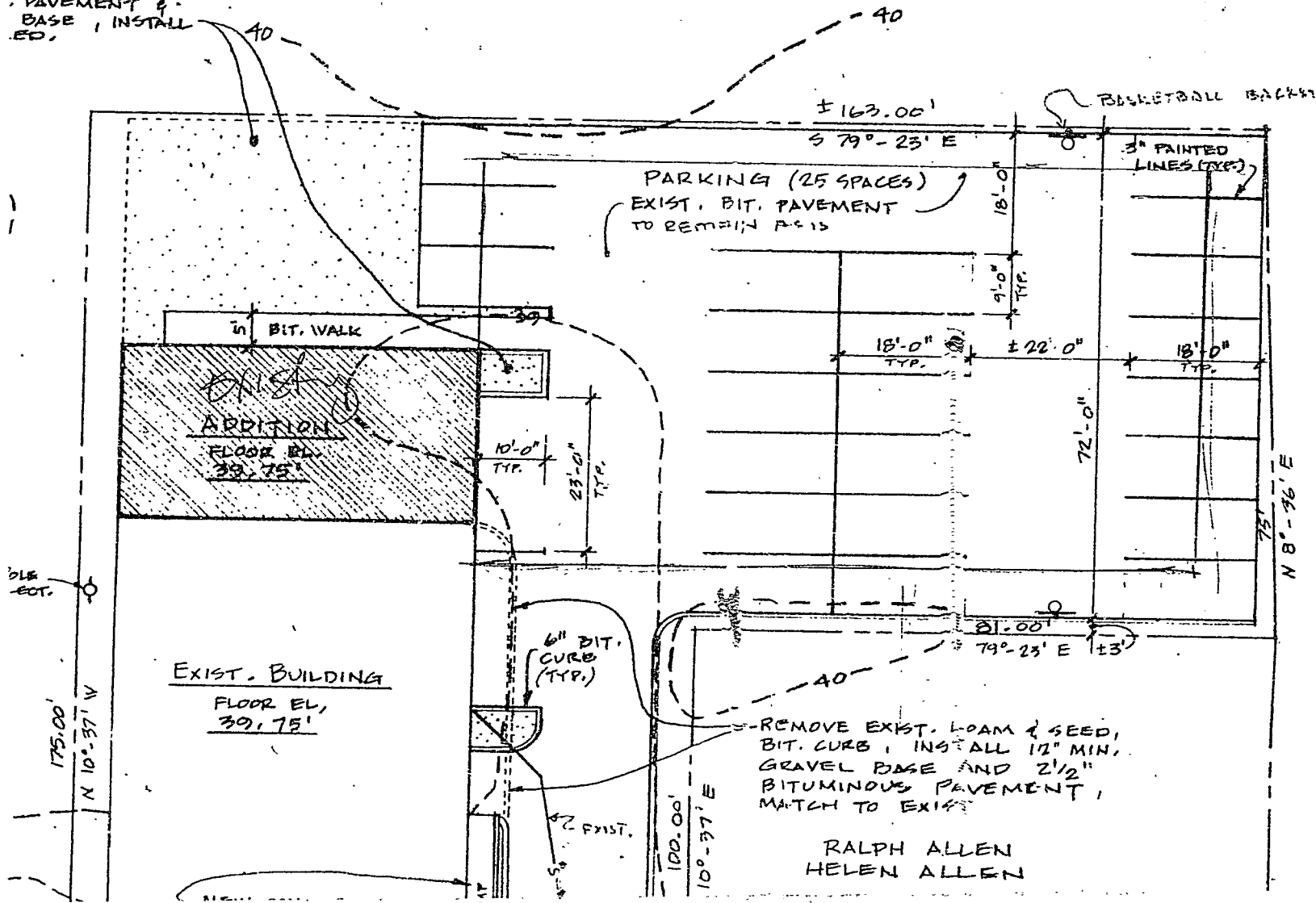
Oxford

H

63-71 Ashmont Street  
See 114-142 Coyle Street



PAVEMENT &  
BASE, INSTALL  
EO.



REMOVE EXIST. LOAM & SEED,  
BIT. CURB, INSTALL 12" MIN.  
GRAVEL BASE AND 2 1/2"  
BITUMINOUS PAVEMENT,  
MATCH TO EXIST.

RALPH ALLEN  
HELEN ALLEN

10-4.3.4 Flexible plan buildings shall be evaluated while all folding walls are extended and in use as well as when they are in the retracted position.

10-4.4 Operating Features. (See Chapter 31.)

#### SECTION 10-5 BUILDING SERVICES

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#### SECTION 10-6 (RESERVED.)

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10-7.1 General Requirements.

10-7.1.1\* Application.

10-7.1.1.1 This section establishes life safety requirements for day-care centers in which more than 12 clients receive care, maintenance, and supervision by other than their relative(s) or legal guardian(s) for less than 24 hours per day. The provisions of Sections 10-2 through 10-5 shall not apply to this section unless a specific requirement is referenced by this section.

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10-7.1.2 Mixed Occupancies.

(a) *General.* Where centers are located in a building containing mixed occupancies, the occupancies shall be separated by minimum 1-hour rated fire barriers constructed in accordance with 6-2.3.

*Exception to (a): Centers in assembly occupancies used primarily for worship.*

(b) *Centers in Apartment Buildings.*

(1) If the two exit accesses from the center enter the same corridor as the apartment occupancy, the exit accesses shall be separated in the corridor by a smoke barrier having not less than a 1-hour fire resistance rating constructed in accordance with Section 6-3. The smoke barrier shall be located so that it has an exit on each side.

(2) The door in the smoke barrier shall be not less than 36 in. (91 cm) wide.

10-7.1.3 Special Definitions. (None.)

10-7.1.4 Classification of Occupancy. (No special requirements.)

10-7.1.5 Classification of Hazard of Contents. The contents shall be classified as ordinary hazard in accordance with Section 4-2.

10-7.1.6 Location and Construction.

10-7.1.6.1 Day-care centers shall be limited to the locations/construction types specified in Table 10-7.1.6.1.

NOTICE: Following the issuance of this edition, an appeal was filed with respect to Table 10-7.1.6.1--refer to page 101-1.

Table 10-7.1.6.1 Location/Construction Type Limitations

Location of Day Care	Sprinklered Building	Construction Type Permitted
1 story below LED	Yes	Any type other than III(200) & V(000)
Story of exit discharge	No	Any type
1 story above LED	Yes	Any type
	No	I(443), I(332), II(222)
2 or 3 stories above LED	Yes	Any type other than III(200), IV(2HH), & V(000)
> 3 stories above LED but not high rise	Yes	I(443), I(337), II(222) or II(111)
High rise	Yes	I(443), I(332), or II(222)

10-7.1.6.2 Where day-care centers with clients 24 months or less in age or incapable of self-preservation are located one or more stories above the level of exit discharge or where day-care centers are located two or more stories above the level of exit discharge, smoke barriers shall be provided to divide such stories into a minimum of two smoke compartments. The smoke barriers shall be constructed in accordance with Section 6-3 but shall not be required to have a fire resistance rating.

10-7.1.7 Occupant Load. The occupant load for which means of egress shall be provided for any floor shall be the maximum number of persons intended to occupy that floor but not less than the number calculated on the basis of one person for each 35 sq ft (3.3 sq m) of net floor area used by the clients.

10-7.2 Means of Egress Requirements.

10-7.2.1 General. Means of egress shall be in accordance with Chapter 5 and this section.

**10-7.2.2 Means of Egress Components.**

**10-7.2.2.1 Components of means of egress shall be limited to the types described in 10-7.2.2.2 through 10-7.2.2.8.**

**10-7.2.2.2 Doors.**

(a) *General.* Doors complying with 5-2.1 shall be permitted.

(b) *Panic Hardware or Fire Exit Hardware.* Any door in a required means of egress from an area having an occupant load of 100 or more persons shall be permitted to be provided with a latch or lock only if it is panic hardware or fire exit hardware.

(c) *Door Closure.* Any exit door designed to normally be kept closed shall comply with 5-2.1.8.

(d) *Locks and Latches.* Only one locking or latching device shall be permitted on a door or on one leaf of a pair of doors.

(e) *Special Locking Arrangements.* Special locking arrangements complying with 5-2.1.6 shall be permitted.

(f) *Closet Doors.* Every closet door latch shall be such that children can open the door from inside the closet.

(g) *Bathroom Doors.* Every bathroom door lock shall be designed to permit opening of the locked door from the outside in an emergency. The opening device shall be readily accessible to the staff.

**10-7.2.2.3\* Stairs.** Stairs complying with 5-2.2 shall be permitted.

**10-7.2.2.4 Smokeproof Enclosures.** Smokeproof enclosures complying with 5-2.3 shall be permitted.

**10-7.2.2.5 Horizontal Exits.** Horizontal exits complying with 5-2.4 shall be permitted.

**10-7.2.2.6 Ramps.** Ramps complying with 5-2.5 shall be permitted.

**10-7.2.2.7 Exit Passageways.** Exit passageways complying with 5-2.6 shall be permitted.

**10-7.2.2.8 Areas of Refuge.** Areas of refuge complying with 5-2.12 shall be permitted.

**10-7.2.3 Capacity of Means of Egress.** Capacity of means of egress shall be in accordance with Section 5-3.

**10-7.2.4 Number of Exits.** Each floor occupied by clients shall have not less than two remotely located exits in accordance with Chapter 5.

**10-7.2.5 Arrangement of Means of Egress.** (See also 10-7.1.6.2.)

**10-7.2.5.1** Means of egress shall be arranged in accordance with Section 5-5. Dead ends shall not exceed 20 ft (6.1 m).

**10-7.2.5.2** Every room or space with an occupant load of more than 50 persons or an area of more than 1,000 sq ft (93 sq m) shall have at least two exit access doorways as remotely located from each other as practicable. Such doorways shall provide access to separate exits, but where egress is through corridors, they shall be permitted to open onto a common corridor leading to separate exits located in opposite directions.

**10-7.2.6 Travel Distance to Exits.**

**10-7.2.6.1** Travel distance shall be measured in accordance with Section 5-6.

**10-7.2.6.2 Travel Distance.**

(a) The travel distance between any room door intended as an exit access and an exit shall not exceed 100 ft (30 m), and

(b) The travel distance between any point in a room and an exit shall not exceed 150 ft (45 m); and

(c) The travel distance between any point in a sleeping room and an exit access door in that room shall not exceed 50 ft (15 m).

*Exception: The travel distance in (a) and (b) above shall be permitted to be increased by 50 ft (15 m) in buildings protected throughout by an approved, supervised automatic sprinkler system in accordance with Section 7-7.*

**10-7.2.7 Discharge from Exits.** Discharge from exits shall be arranged in accordance with Section 5-7.

**10-7.2.8 Illumination of Means of Egress.** Illumination of the means of egress shall be provided in accordance with Section 5-8.

**10-7.2.9 Emergency Lighting.** Emergency lighting shall be provided in accordance with 10-2.9.

**10-7.2.10 Marking of Means of Egress.** Means of egress shall have signs in accordance with Section 5-10.

**10-7.2.11 Special Means of Egress Features.**

**10-7.2.11.1 Windows for Rescue and Ventilation.** Every room or space normally subject to client occupancy, other than bathrooms, shall have at least one outside window for emergency rescue and ventilation. Such window shall be openable from the inside without the use of tools and shall provide a clear opening of not less than 20 in. (50.8 cm) in width, 24 in. (61 cm) in height, and 5.7 sq ft (0.53 sq m) in area. The bottom of the opening shall be not more than 44 in. (112 cm) above the floor.

*Exception No. 1: In buildings protected throughout by an approved, automatic sprinkler system in accordance with Section 7-7.*

*Exception No. 2: Where the room or space has a door leading directly to the outside of the building.*

*Exception No. 3: In rooms located higher than three stories above grade, the openable clear height, width, and area of the window shall be permitted to be modified to the dimensions necessary for ventilation.*

**10-7.3 Protection.**

**10-7.3.1 Protection of Vertical Openings.** Any vertical opening shall be enclosed and protected in accordance with Section 6-2.

**10-7.3.2 Protection from Hazards.**

**10-7.3.2.1** Rooms or spaces for the storage, processing, or use of materials specified below shall be protected in accordance with the following:

(a) Separation from the remainder of the building by fire barriers having a fire resistance rating of not less than 1 hour or protection of such rooms by automatic extinguishing systems as specified in Section 6-4 in the following areas:

- (1) Boiler and furnace rooms.

*Exception to (1): Rooms enclosing only air-handling equipment.*

(2) Rooms or spaces used for the storage of combustible supplies in quantities deemed hazardous by the authority having jurisdiction.

(3) Rooms or spaces used for the storage of hazardous materials or flammable or combustible liquids in quantities deemed hazardous by recognized standards.

(4) Rooms containing fuel.

(b) Separation from the remainder of the building by fire barriers having a fire resistance rating of not less than 1 hour and protection of such rooms by automatic extinguishing systems as specified in Section 6-4 in the following areas:

(1) Laundries.

(2) Maintenance shops, including woodworking and painting areas.

(3) Rooms or spaces used for processing or use of combustible supplies deemed hazardous by the authority having jurisdiction.

(4) Rooms or spaces used for processing or use of hazardous materials or flammable or combustible liquids in quantities deemed hazardous by recognized standards.

(c) Where automatic extinguishing is used to meet the requirements of this section, the protection shall be permitted in accordance with 7-7.1.2.

*Exception: Food preparation facilities protected in accordance with 7-2.3 shall not be required to have openings protected between food preparation areas and dining areas. Where domestic cooking equipment is used for food warming or limited cooking, protection or segregation of food preparation facilities shall not be required if approved by the authority having jurisdiction.*

10-7.3.2.2 Janitor closets shall be protected by an automatic sprinkler system, which shall be permitted to be in accordance with 7-7.1.2. Doors to janitor closets shall be permitted to have ventilating louvers.

#### 10-7.5.3 Interior Finish.

10-7.3.3.1 Interior Wall and Ceiling Finish. Interior finish for all walls and ceilings shall be Class A or Class B in accordance with Section 6-5. Interior finish in stairways, corridors, and lobbies shall be Class A.

10-7.3.3.2 Interior Floor Finish. Interior floor finish within corridors and exits shall be Class I or Class II in accordance with Section 6-5.

#### 10-7.3.4 Detection, Alarm, and Communications Systems.

10-7.3.4.1 General. Day-care centers shall be provided with a fire alarm system in accordance with Section 7-6.

*Exception: Day-care centers housed in one room.*

10-7.3.4.2 Initiation. Initiation of the required fire alarm system shall be by manual means and by operation of any required smoke detectors. (See 10-7.3.4.5.)

*Exception: Single-station smoke detectors.*

10-7.3.4.3 Occupant Notification. Occupant notification shall be by means of an audible alarm in accordance with 7-6.3.

10-7.3.4.4 Emergency Forces Notification. Fire department notification shall be accomplished in accordance with 7-6.4.

10-7.3.4.5 Detection. A smoke detection system shall be installed in accordance with Section 7-6, with placement of detectors in each story in front of doors to the stairways and in the corridors of all floors occupied by the day-care center. Detectors also shall be installed in lounges, recreation areas, and sleeping rooms in the day-care center.

*Exception: Day-care centers housed in one room.*

10-7.3.5 Extinguishment Requirements. Any required sprinkler systems shall be installed in accordance with Section 7-7.

10-7.3.6 Corridors. Exit access corridors within day-care centers shall comply with 10-3.6. (See 10-7.1.2.)

#### 10-7.4 Special Provisions.

10-7.4.1 Windowless or Underground Buildings. Windowless or underground buildings shall comply with Section 30-7.

10-7.4.2 High Rise Buildings. High rise buildings that house day-care centers on floors more than 75 ft (23 m) above the lowest level of fire department vehicle access shall comply with Section 30-8.

10-7.4.3 Operating Features. (See Chapter 31.)

#### 10-7.5 Building Services.

##### 10-7.5.1 Utilities.

10-7.5.1.1 Utilities shall comply with the provisions of Section 7-1.

10-7.5.1.2 Special protective covers for all electrical receptacles shall be installed in all areas occupied by children under six years of age.

##### 10-7.5.2 Heating, Ventilating, and Air Conditioning Equipment.

10-7.5.2.1 Heating, ventilating, and air conditioning equipment shall be installed in accordance with Section 7-2.

10-7.5.2.2 Unvented fuel-fired room heaters shall not be permitted.

10-7.5.2.3 Any heating equipment in spaces occupied by children shall be provided with partitions, screens, or other means to protect children under six years of age from hot surfaces and open flames. If solid partitions are used to provide such protection, provisions shall be made to ensure adequate air for combustion and ventilation for the heating equipment.

10-7.5.2.4 Heating equipment shall be installed in accordance with Section 7-2.

10-7.5.2.5 Unvented fuel-fired room heaters shall not be permitted.

10-7.5.2.6 Any heating equipment in spaces occupied by children shall be provided with partitions, screens, or other means to protect children under six years of age from hot surfaces and open flames. If solid partitions are used to provide such protection, provisions shall be made to ensure adequate air for combustion and ventilation for the heating equipment.

10-7.5.3 Elevators, Escalators, and Conveyors. Elevators, escalators, and conveyors shall comply with the provisions of Section 7-4.

10-7.5.4 Rubbish Chutes, Incinerators, and Laundry Chutes. Rubbish chutes, incinerators, and laundry chutes shall comply with the provisions of Section 7-5.