

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

ERECTOR SECTION

PERMIT

Line Medical Center

work front entrance

2-934 Congress Street

Please Read Application And Notes, If Any, Attached

This is to certify that _____

has permission to _____

AT _____

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification inspection must given and work in progress before this building or part thereof is closed or closed-in. HOUR NOTICE IS REQUIRED.

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

OTHER REQUIRED APPROVALS

Fire Dept. *[Signature]*

Health Dept. _____

Appeal Board _____

Other _____

Department Name

PERMIT ISSUED
ALL REQUIREMENTS
[Signature]
Director Building & Inspection Services

PENALTY FOR REMOVING THIS CARD



CITY OF PORTLAND, MAINE
Department of Building Inspection

October 15 2000

Received from Habitat Conv. a fee

of four hundred twenty Dollars \$ 420.00

for permit to install
erect
after new front entrance

at 932 934 Congress move
demolish Est. Cost \$ 66,000.00

check #
001017
CBL 065 H001

Inspector of buildings
Per [Signature]

THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$5.00 or 10% whichever is greater.

WHITE - Applicant's Copy
YELLOW - Office Copy
PINK - Auditors Copy

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

Location of Construction: 932-934 Congress Street		Owner: Maine Medical Center		Phone: 781-2447	Permit No: 001017
Owner Address: 22 Bramhall St. Portland, ME 04102		Lessee/Buyer's Name:		Phone:	
Contractor Name: **Herbert Construction, LLC		Address: *** Lewiston, ME 04240		Phone: 207-783-2091	Permit Issued:
Past Use: Commercial / Hospital		Proposed Use: Same		Business Name:	
Proposed Project Description: Provide Ada access; raise grade in rear parking lot, install foundation to support enclosed wheelchair lift & pave damaged area.		COST OF WORK: \$66,000.00		PERMIT FEE: \$420.00	Zone: CBL: 065-H-001
		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: <u>B</u> Type: <u>3B</u> Signature: <u>[Signature]</u>	
Permit Taken By: Gayle		Date Applied For: October 19, 2000 GG		Zoning Approval: <input type="checkbox"/> 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"/>	
		Signature: <u>[Signature]</u>		Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied	

1. This permit application does not 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..

**PERMIT ISSUED
WITH REQUIREMENTS**

Zoning Appeal

Variance
 Miscellaneous
 Conditional Use
 Interpretation
 Approved
 Denied

Historic Preservation

Not in District or Landmark
 Does Not Require Review
 Requires Review

Action:

Approved
 Approved with Conditions
 Denied

Date: [Signature]

**PERMIT ISSUED
WITH REQUIREMENTS**

CEO DISTRICT

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 is 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:	PHONE:
		October 19, 2000	
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE			PHONE:

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

City of Portland, Maine - Building or Use Permit Application

100 Congress Street, 04101, Tel: (207) 874-8701 FAX: 874-8716

Location of Construction: **533-534 Congress Street** Owner: **Madame**

Owner Address: **22 Broadway St., Portland, ME 04102** Lessee/Buyer's Name:

Contractor Name: **Contractors Construction, LLC** Address: **Leedsme, ME**

Est. Use: Proposed Use:

Construction / Use: **Same**

Proposed Use Summary: existing building to meet parking lot, existing building to support outdoor wheelchair lift & ramp structure.

Applicant: **Madame** Date Applied For: **10/15/08**

- This permit application does not preclude the Applicant(s) from meeting applicable state and Federal rules.
- Buildings are not to include plumbing, septic or electrical work.
- Buildings are to be completed within six (6) months of the date of issuance. False information will result in a building permit and stop all work.

CERTIFICATION

I hereby certify that I am the owner of the named property, or that the proposed work authorized by the permit to make this application as his authorized agent and I agree to comply with all applicable laws, regulations, codes and ordinances. In addition, I agree to pay the fee for such permit as my responsibility to enforce the provisions of the code.

SIGNATURE OF APPLICANT: _____ ADDRESS: _____

RESPONSIBLE PERSON IN CHARGE OF WORK TITLE: _____

When Permit Desk Open-Assessor's Case _____

Phone: **711-2647** Business Name: _____

Address: **267-283-2901**

Permit Fee: _____

APPLICANT'S SIGNATURE: _____

Date: _____

APPLICANT'S ADDRESS: _____

DATE: **10/15/08** PHONE: _____

PHONE: _____

When Permit Desk Open-Assessor's Case _____

Permit Issued: _____

Special Zones or Districts: Showland Wetland Flood Zone Subdivision Site Plan and Driver Drm

Special Requirements: Vertical Submittals Environmental Use Other (Specify) Denied

Other Requirements: In Order or Landed Other (Specify) Prohibited

APPLICANT'S SIGNATURE: _____

DATE: _____

PHONE: _____

PERMIT ISSUED IN THE DISTRICT:

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

Location of Construction: 932-934 Congress Street		Owner: Maine Medical Center	Phone: 781-2447	Permit No:
Owner Address: 22 Bramhall St. Portland, ME 04102		Lessee/Buyer's Name:	Phone:	BusinessName:
Contractor Name: Herbert Construction, LLC		Address: Lawiston, ME 04240		Phone: 207-783-2091
Past Use: Commercial / Hospital	Proposed Use: Same	COST OF WORK: \$66,000.00	PERMIT FEE: \$420.00	Permit Issued:
		FIRE DEPT. <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Denied	INSPECTION: Use Group: B Type: 3B 08CA99	
Proposed Project Description: Provide ADA access; raise grade in rear parking lot, install foundation to support enclosed wheelchair lift & pave damaged area.		Signature: <i>[Signature]</i>		Zone: CBL: 063-B-001
Permit Taken By: Gayle		Date Applied For: October 19, 2000 GC		Zoning Approval:
		Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		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"/>

1. This permit application does not 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..

PERMIT ISSUED WITH REQUIREMENTS

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 is 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

October 19, 2000

SIGNATURE OF APPLICANT	ADDRESS:	DATE:	PHONE:
RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE			PHONE:

- Historic Preservation**
- Not in District or Landmark
 - Does Not Require Review
 - Requires Review

- Action:
- Approved
 - Approved with Conditions
 - Denied
- Date: *[Signature]*

PERMIT ISSUED WITH REQUIREMENTS
QEO DISTRICT

THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

**Building or Use Permit Pre-Application
Attached Single Family Dwellings/Two-Family Dwelling
Multi-Family or Commercial Structures and Additions Thereto**

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTEIf you or the property owner owes real estate or personal property taxes or user charges on ANY PROPERTY within the City, payment arrangements must be made before permits of any kind are accepted.**

Location/Address of Construction (include Portion of Building): 932-934 Congress Street		
Total Square Footage of Proposed Structure N/A		Square Footage of Lot
Tax Assessor's Chart, Block & Lot Number Chart# 065 Block# H Lot# 001	Owner: Maine Medical Center	Telephone#: (207)871-2447
Owner's Address: 22 Bramhall Street Portland, ME 04102	Lessee/Buyer's Name (If Applicable) N/A	Cost Of Work: \$66,000.00 Fee \$420.00
Proposed Project Description:(Please be as specific as possible) Re-work area at front entrance to provide for ADA access. Raise grade in rear parking lot and install foundation to support enclosed wheelchair lift at rear of building. Pave damaged area.		
Contractor's Name, Address & Telephone Hebert Construction, LLC Lewiston, ME 04240	207-783-2091	Rec'd By <i>Gay</i>
Current Use: Medical Office	Proposed Use: Medical Office	

Separate permits are required for Internal & External Plumbing, HVAC and Electrical installation.

- All construction must be conducted in compliance with the 1996 B.O.C.A. Building Code as amended by Section 6-Art II.
 - All plumbing must be conducted in compliance with the State of Maine Plumbing Code.
 - All Electrical Installation must comply with the 1996 National Electrical Code as amended by Section 6-Art III.
 - HVAC(Heating, Ventilation and Air Conditioning) installation must comply with the 1993 B.O.C.A Mechanical Code.
- You must Include the following with you application:

- 1) A Copy of Your Deed or Purchase and Sale Agreement
- 2) A Copy of your Construction Contract, if available
- 3) A Plot Plan/Site Plan

Minor or Major site plan review will be required for the above proposed projects. The attached checklist outlines the minimum standards for a site plan.

4) Building Plans

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

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

- Cross Sections w/Framing details (including porches, decks w/ railings, and accessory structures)
- Floor Plans & Elevations
- Window and door schedules
- Foundation plans with required drainage and dampproofing
- Electrical and plumbing layout. Mechanical drawings for any specialized equipment such as furnaces, chimneys, gas equipment, HVAC equipment (air handling) or other types of work that may require special review must be included.

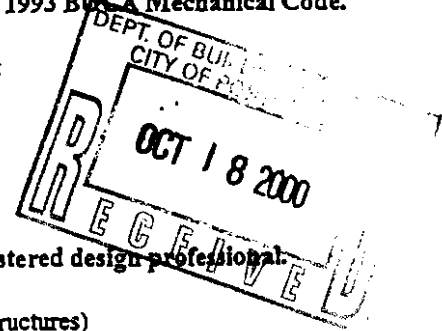
Certification

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

Signature of applicant: <i>Daniel R Hebert</i> Daniel R. Hebert, V.P./Treasurer	Date: 10-17-00
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Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

Additional Site review and related fees are attached on a separate addendum



BUILDING PERMIT REPORT

DATE: 19 OCT. 2000 ADDRESS: 932-934 Congress St. CBL: 065-H-001

REASON FOR PERMIT: ADA Access -

BUILDING OWNER: Maine Medical Center

PERMIT APPLICANT: CONTRACTOR Herbert Const.

USE GROUP: B CONSTRUCTION TYPE: 2B CONSTRUCTION COST: 66,000.00 PERMIT FEES: 470.00

The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

CONDITION(S) OF APPROVAL

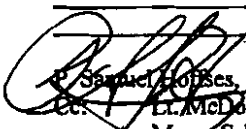
This permit is being issued with the understanding that the following conditions shall be met: *1, *2, *11, *13, *29, *34, *36, *37

- 1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approvals from the Development Review Coordinator and Inspection Services must be obtained.
3. Foundation drain shall be placed around the perimeter of a foundation that consists of gravel or crushed stone containing not more than 10 percent material that passes through a No. 4 sieve.
4. Foundations anchors shall be a minimum of 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of foundation and a maximum 6' O.C. between bolts.
5. Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code.
6. Precaution must be taken to protect concrete from freezing.
7. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed.
8. Private garages located beneath habitable rooms in occupancies in Use Group R-1, R-2, R-3 or I-1 shall be separated from adjacent interior spaces by fire partitions and floor/ceiling assembly which are constructed with not less than 1-hour fire resisting rating.
9. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code.
10. Sound transmission control in residential building shall be done in accordance with Chapter 12, Section 1214.0 of the City's Building Code.
11. Guardrails & Handrails: A guardrail system is a system of building components located near the open sides of elevated walking surfaces for the purpose of minimizing the possibility of an accidental fall from the walking surface to the lower level.
12. Headroom in habitable space is a minimum of 7'6".
13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/2" maximum rise.
14. The minimum headroom in all parts of a stairway shall not be less than 80 inches.
15. Every sleeping room below the fourth story in buildings of Use Groups R and I-1 shall have at least one operable window or exterior door approved for emergency egress or rescue.
16. Each apartment shall have access to two (2) separate, remote and approved means of egress.
17. All vertical openings shall be enclosed with construction having a fire rating of at least one (1) hour, including fire doors with self closure's.
18. The boiler shall be protected by enclosing with (1) hour fire rated construction including fire doors and ceiling, or by providing automatic extinguishment.

19. All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City's Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed and maintained at the following locations):
 - In the immediate vicinity of bedrooms
 - In all bedrooms
 - In each story within a dwelling unit, including basements
20. A portable fire extinguisher shall be located as per NFPA #10. They shall bear the label of an approved agency and be of an approved type. (Section 921.0)
21. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
22. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
23. All exit signs, lights and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023.0 & 1024.0 of the City's Building Code. (The BOCA National Building Code/1999)
24. Section 25 - 135 of the Municipal Code for the City of Portland states, "No person or utility shall be granted a permit to excavate or open any street or sidewalk from the time of November 15 of each year to April 15 of the following year".
25. The builder of a facility to which Section 4594-C of the Maine State Human Rights Act Title 5 MRSA refers, shall obtain a certification from a design professional that the plans commencing construction of the facility, the builder shall submit the certification the Division of Inspection Services.
26. Ventilation and access shall meet the requirements of Chapter 12 Sections 1210.0 and 1211.0 of the City's Building Code. (Crawl spaces & attics).
27. All electrical, plumbing and HVAC permits must be obtained by Master Licensed holders of their trade. No closing in of walls until all electrical (min. 72 hours notice) and plumbing inspections have been done.
28. All requirements must be met before a final Certificate of Occupancy is issued.
- * 29. All building elements shall meet the fastening schedule as per Table 2305.2 of the City's Building Code (The BOCA National Building Code/1996).
30. Ventilation of spaces within a building shall be done in accordance with the City's Mechanical code (The BOCA National Mechanical Code/1993). (Chapter M-16)
31. Please read and implement the attached Land Use Zoning report requirements.
32. Boring, cutting and notching shall be done in accordance with Sections 2305.3, 2305.3.1, 2305.4.4 and 2305.5.1 of the City's Building Code.
33. Bridging shall comply with Section 2305.16.
- * 34. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
35. All signage, shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).
- * 36. All flashing shall comply with Section 1406.3.10.

* 37. All ramps shall comply with Section 1016.0 of The Bldg. Code (see attached)

38. State Fire Marshall approval required


 Samuel Hoopes, Building Inspector
 Lt. McDougall, PFD
 Marge Schumpackal, Zoning Administrator

PSH 10/1/00

**This permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.

...THIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE CONDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE WORK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER SHALL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD.

******ALL PLANS THAT REQUIRE A PROFESSIONAL DESIGNER'S SEAL, (AS PER SECTION 114.0 OF THE BUILDING CODE) SHALL ALSO BE PRESENTED TO THIS DIVISION ON AUTO CAD LT. 2000, DXF FORMAT OR EQUIVALENT.**

******CERTIFICATE OF OCCUPANCY FEE \$50.00**

0.10 inch of water column (29 Pa) in the *shaft* relative to the vestibule with all doors closed.

1015.7 Stair pressurization alternative: Where the building is equipped throughout with an *automatic sprinkler system* in accordance with Section 906.2.1, the vestibule is not required, provided that all interior *exit stairways* are pressurized to a minimum of 0.15 inch of water column (44 Pa) and a maximum of 0.35 inch of water column (102 Pa) in the *shaft* relative to the building measured with all *stairway* doors closed under maximum anticipated stack pressures.

1015.8 Ventilating equipment: The activation of *ventilating* equipment required by the alternatives in Sections 1015.6 and 1015.7 shall be by smoke detectors installed at each floor level at an approved location at the entrance to the *smokeproof enclosure*. When the closing device for the stair *shaft* and vestibule doors is activated by smoke detection or power failure, the mechanical equipment shall activate and operate at the required performance levels. Smoke detectors shall be installed in accordance with Section 919.8.

1015.8.1 Ventilation systems: *Smokeproof enclosure ventilation* systems shall be independent of other building *ventilation* systems. The equipment and ductwork shall comply with one of the following:

1. Equipment and ductwork shall be located exterior to the building and shall be directly connected to the *smokeproof enclosure* or connected to the *smokeproof enclosure* by ductwork enclosed by 2-hour fire-resistance rated *fire separation assemblies*.
2. Equipment and ductwork shall be located within the *smokeproof enclosure* with intake or exhaust directly from and to the outside or through ductwork enclosed by 2-hour fire-resistance rated *fire separation assemblies*.
3. Equipment and ductwork shall be located within the building if separated from the remainder of the building, including other mechanical equipment, by 2-hour fire-resistance rated *fire separation assemblies*.

1015.8.2 Standby power: Mechanical vestibule and stair *shaft ventilation* systems and automatic fire detection systems shall be powered by an approved standby power system conforming to Sections 403.9.1 and 2707.0.

1015.8.3 Acceptance and testing: Before the mechanical equipment is approved, the system shall be tested in the code official's presence to confirm that the system is operating in compliance with these requirements.

SECTION 1016.0 RAMPS

1016.1 Capacity: The capacity of a ramp used as a *means of egress* component shall be computed in accordance with Section 1009.0.

1016.2 Minimum dimensions: The minimum dimensions of *means of egress* ramps shall comply with Sections 1016.2.1 through 1016.2.3.

1016.2.1 Width: The minimum width of a *means of egress* ramp shall be 36 inches (914 mm), and not less than that required for *corridors* by Section 1011.3.

1016.2.2 Headroom: The minimum headroom in all parts of the *means of egress* ramp shall not be less than 80 inches (2032 mm).

1016.2.3 Restrictions: *Means of egress* ramps shall not reduce in width in the direction of egress travel. Projections into the required ramp and landing width are prohibited except at and below handrail height where, at each handrail, the projections shall not exceed 3½ inches (89 mm) into the required width. Projections shall not reduce the clear width to less than 36 inches (914 mm). Doors opening onto a landing shall not reduce the clear width to less than 42 inches (1067 mm).

1016.2.4 Rise: Ramps shall not have a vertical rise greater than 30 inches (762 mm) between landings.

Exception: Aisles in areas of Use Group A shall comply with Section 1012.0.

1016.3 Maximum slope: The maximum slope of *means of egress* ramps in the direction of travel shall be one unit vertical in 12 units horizontal (1:12). The maximum slope across the direction of travel shall be one unit vertical in 48 units horizontal (1:48).

Exception: Aisles in areas of Use Group A shall comply with Section 1012.0.

1016.4 Landings: Ramps shall have landings at the top and bottom of each ramp run. Landings shall comply with Sections 1016.4.1 through 1016.4.4.

1016.4.1 Slope: The maximum slope and cross slope of landings shall be one unit vertical in 48 units horizontal (1:48).

1016.4.2 Width: The landing shall be at least as wide as the widest ramp run leading to the landing.

1016.4.3 Length: The landing length shall be not less than 60 inches (1524 mm).

1016.4.4 Change in direction: Where ramps change direction between runs at a landing, the landing shall be at least 60 inches by 60 inches (1524 mm by 1524 mm).

1016.5 Guards and handrails: Guards shall be provided where required by Section 1005.5 and shall be constructed in accordance with Section 1021.0. Handrails conforming to Section 1022.0 shall be provided on both sides of every ramp having a vertical rise between landings greater than 6 inches (152 mm).

Exceptions

1. Handrails in aisles in occupancies in Use Group A shall comply with Section 1012.0.
2. Handrails are not required on curb ramps.

1016.6 Edge protection: Edge protection complying with Section 1016.6.1 or 1016.6.2 shall be provided on each side of ramp runs and at each side of ramp landings.

Exceptions

1. Edge protection is not required on ramps not required to have handrails and having flared sides or returned curbs as required by ICC A117.1 for curb ramps.
2. Edge protection is not required on the sides of ramp landings serving an adjoining ramp run or stairway.

3. Edge protection is not required on the sides of ramp landings having a vertical drop-off of no more than 1/2 inch (13 mm) within 10 inches (254 mm) horizontally of the required landing area.

1016.6.1 Extended floor or ground surface: The floor or ground surface of the ramp run or landing shall extend 12 inches (305 mm) minimum beyond the inside face of a hand-rail complying with Section 1022.0.

1016.6.2 Curb or barrier: A curb or barrier shall be provided that prevents the passage of a 4-inch-diameter (102 mm) sphere, where any portion of the sphere is within 4 inches (102 mm) of the floor or ground surface.

1016.7 Ramp construction: Ramps used as an *exit* shall conform to the applicable requirements of Section 1014.9 as to materials of construction and the applicable requirements of Section 1014.11 as to enclosure.

1016.7.1 Surface: For all slopes exceeding one unit vertical in 20 units horizontal (1:20) and where the use is such as to involve danger of slipping, the ramp shall be surfaced with approved slip-resistant materials.

1016.7.2 Exterior ramps: Exterior ramps and landings shall be designed and constructed to prevent water from accumulating on the walking surface.

SECTION 1017.0 MEANS OF EGRESS DOORWAYS

1017.1 General: The requirements of this section shall apply to all doorways serving as a component or element of a *means of egress*, except as provided for in Sections 1014.8, 1014.12.2, 1015.5.1, 1015.5.2 and 1015.6.1.

1017.1.1 Floor surface: The floor surface on both sides of a door shall be at the same elevation. The floor surface over which the door swings shall be at the same elevation as the floor level at the threshold and shall extend from the door in the closed position a distance equal to the door width.

Exception: This requirement shall not apply to:

1. Exterior doors, as provided for in Section 1005.6, which are not on an accessible route.
2. Variations in elevation due to differences in finish materials, but not more than 1/2 inch (13 mm).
3. Exterior decks, patios, or balconies that are part of Type B dwelling units and have impervious surfaces, and that are not more than 4 inches (102 mm) below the finished floor level of the adjacent interior space of the dwelling unit.

Thresholds at doorways shall not exceed 3/4 inch (19 mm) in height above the finished floor surface for exterior sliding doors serving dwelling units or 1/2 inch (13 mm) for all other doors. Raised thresholds and floor level changes greater than 1/4 inch (6 mm) at doorways shall be beveled with a slope not greater than one unit vertical in two units horizontal (1:2).

1017.2 Number of doorways: Each occupant of a room or space shall have access to at least two *exits* or *exit access* doors from the room or space where the occupant load of the space exceeds

that listed in Table 1017.2, or where the travel distance from any point within the space to an *exit* or *exit access* door exceeds that listed in Table 1017.2. Where the occupant load of a room or space is between 501 and 1,000, a minimum of three *exits* or *exit access* doors shall be provided. Where the occupant load of a room or space exceeds 1,000, a minimum of four *exits* or *exit access* doors shall be provided.

Exceptions

1. Occupancies in Use Group R-3.
2. Boiler, incinerator and furnace rooms shall be provided with two egress doorways where the area exceeds 500 square feet (47 m²) and individual fuel-fired equipment exceeds 400,000 Btuh (117 kW) input capacity. Doorways shall be separated by a horizontal distance equal to not less than one-half of the diagonal dimension of the room. Where two doorways are required by this exception, a fixed ladder access out of the room shall be permitted in lieu of one doorway.
3. In an occupancy in Use Group I-2, any patient sleeping room and any suite of rooms as permitted in Section 1011.1.2, Exception No. 3, of more than 1,000 square feet (93 m²), shall have at least two *exit access* doors remote from each other. Any room or any suite of rooms, other than patient sleeping rooms of more than 2,500 square feet (230 m²) shall have at least two *exit access* doors remote from each other.

**Table 1017.2
SPACES WITH ONE MEANS OF EGRESS**

Use Group	Maximum occupant load	Maximum travel distance (feet) ^c
A, B ^a , E, F, M	50	75
H-1 ^b , H-2, H-3	3	25
H-2	10	75
I-1	10	75
S, U	30	100

Note a. In Use Group B, travel distance shall not be more than 100 feet, provided that the building is equipped throughout with an automatic sprinkler system installed in accordance with Section 906.2.1. In Use Group B, travel distance shall not be more than 100 feet, provided the occupant load of the space is not more than 30.

Note b. For requirements for areas and spaces in Use Group H-1, see Section 418.2.2.

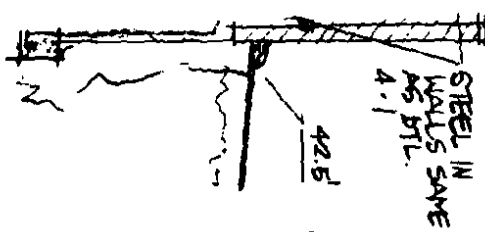
Note c. 1 foot = 304.8 mm.

1017.2.1 Entrance and egress doorways: Where separate doors are provided for entrance and *means of egress*, the entrance door shall be clearly identified in an approved manner "Entrance Only" in letters not less than 6 inches (152 mm) in height and legible from both inside and outside.

1017.2.2 Location of doors: The required doorways opening from a room or space within a building and leading to an *exit access* shall be located as remote as practicable from each other and shall conform to Section 1006.4.1. The distance of *exit access* travel from any point in a room or space to a required *exit* door shall not exceed the limitations of Section 1006.5.

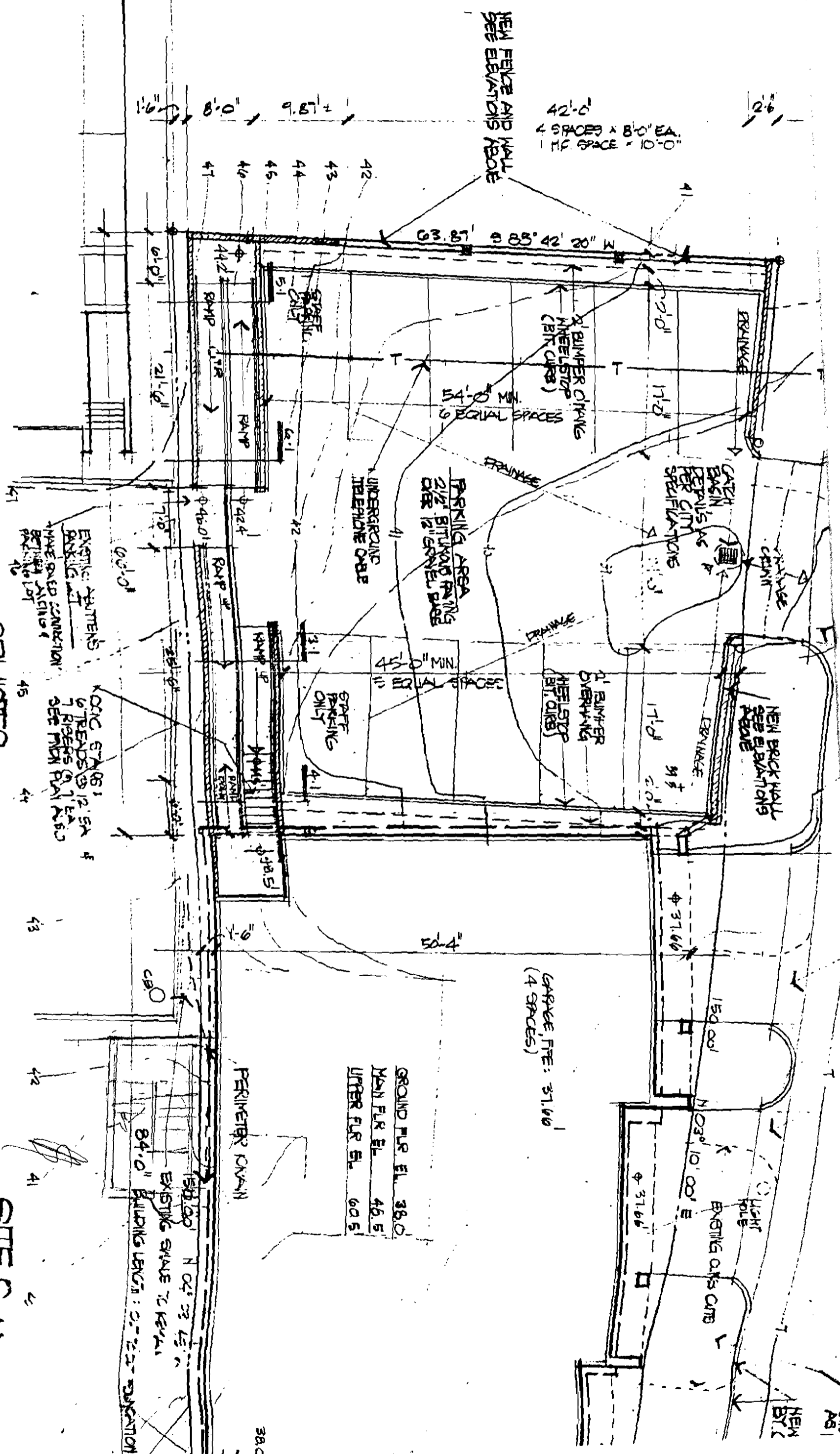
LEY ST

115.0' L. 2.1
4" X 4" S.P.C.
18" O.C.
STEEL IN



LEGEND

- BRICK WALLS ON CONC. FINCH.
- EXISTING GRADE CURBURS
- FINISH GRADE CURBURS
- SPOT ELEVATION FINISH GRADE



GEN NOTES

1. SITE DEVELOPED FROM SURVEY BY M. & E. JOHNSON ENGR. & PLANNERS, PORTLAND, ME. DATED 10.14.71

EXISTING SEWERS BANKING AND MAKE GRADE CONNECTION BETWEEN MAINS & PERIMETER LOT

CONC STAIRS 6 TREADS @ 12" EA 7 RISERS @ 7" EA SEE PLAN PLANS

GROUND FLR EL.	38.0
MAIN FLR EL.	46.5
UPPER FLR EL.	60.5

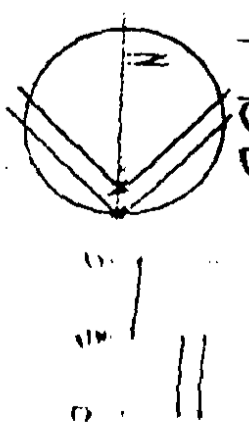
GARAGE FTE: 31.66'
(4 SPACES)

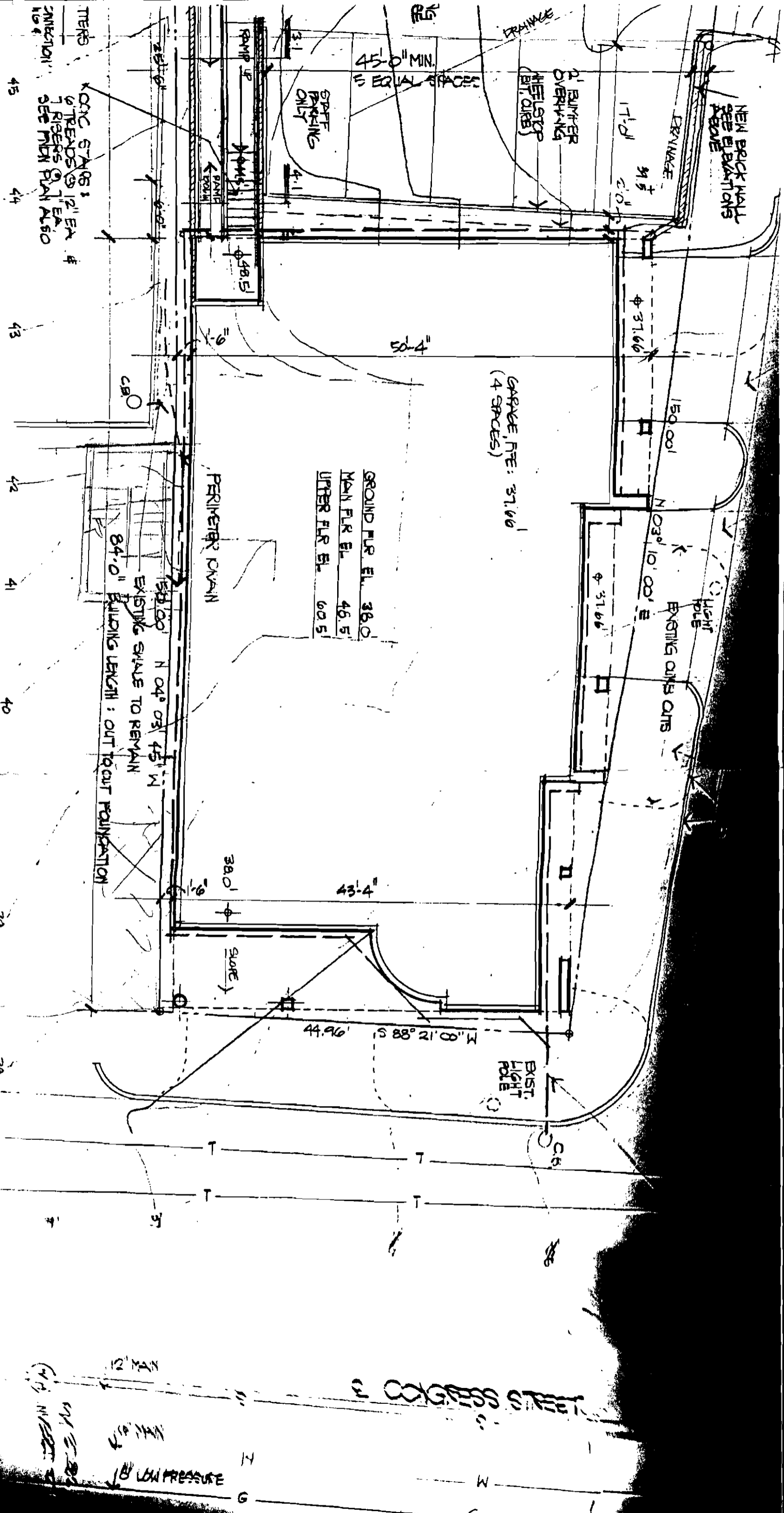
PERIMETER DRAIN

84.0" BUILDING LENGTH: 0.75" ELEVATION

EXISTING GRADE TO KEYLINE

SITE PLAN

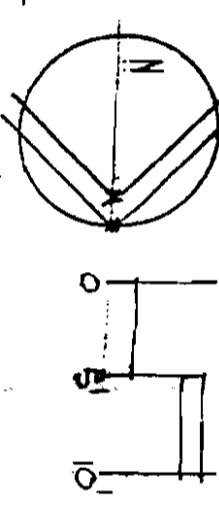




CONC STAIRS:
 6 TREADS @ 12" EA. &
 7 RISERS @ 7" EA.
 SEE MAIN PLAN ALSO

GEN NOTES
 1. SITE REVEALED FROM SURVEY BY H.L. & E.C. JOHNSON ENGRS. & PLANNERS,
 PORTLAND, ME. DATED 10.14.77

SITE PLAN
 1" = 10'-0"



LOW PRESSURE
 1/2"