

~~_____~~
Lot #27 Continental Drive

CERTIFICATE OF APPROVAL

FOR INTERNAL PLUMBING FOR THE TOWN/CITY OF _____

OWNER _____

ADDRESS _____

Location where plumbing was done and inspected

Plumbing installed by _____

Cert. of App. Number

Nº 2295 IC

Date C.C.A. Issued

SEP 20 1977

Month Day Year

ERNOLO R. GOODWIN

Date Inspected

Month Day Year

Date Permit issued

THE INTERNAL PLUMBING INSTALLED PURSUANT TO THE ABOVE CERTIFICATE OF APPROVAL NUMBER HAS BEEN TESTED IN MY PRESENCE, FOUND TO BE FREE FROM LEAKS, AND WAS INSTALLED IN COMPLIANCE WITH THE MUNICIPAL AND STATE PLUMBING REGULATIONS.

Signature of LPI _____

State Office
Use Only
Date Received

ORIGINAL—To be sent to Department of Human Services
Division of Health Engineering 221 State Street Augusta, Maine 04333

INTERNAL PLUMBING PERMIT FOR THE TOWN/CITY OF _____

Town/City Code

LPI Number

License Number

Date Issued

PERMIT NUMBER

Nº 2285 IP

Address of where Plumbing is done

St./Lot Number

Street, Road Name/Subdivision

St. Rd. Av/Lot

Name of Owner

Last Name

First Middle

Mailing Address

Zip Code

Type of Construction

1 New

2 Remodeling

3 Addition

4 Remodeling & Addition

5 Replacement of Hot Water Heater

6 Hook-up of Mobile Home

7 Minor Change

8 Other (Specify) _____

Plumbing to Serve

1 Single (Res)

2 Multi-Fam (Res)

3 Mobile Home

4 Mobile Home without Sear

5 Commercial

6 School

7 Other (Specify) _____

SCHEDULE OF "FEES"

(See Sect. 112 of the Part I Code)

1-10 Fixtures \$2.00 each

11-20 Fixtures \$1.00 each

21 Fixtures on up \$.50 each

Hook-ups \$2.00 each

Note: Hotwater Heater (tank or tank-less) is considered a fixture!

Fixture #

Fixture #

Fixture #

Fixtures

Hook-ups

Quantity

Fee

Sinks

Showers

Hot Water Heaters

Floor Drains

Toilets

Urinals

Other

Bathtubs

Clothes Washers

Hook-up

Lavatories

Dish Washers

Hook-up

Administrative Fee

3.00

Total of Double Fee

Double Fee

1 Yes

Date Received

Receipt Number

Money Received

STATE OFFICE USE ONLY

Administrative Code

AUG 30 1977

Signature of LPI

HHE-211 377

This "Internal Plumbing Permit" is invalid if work is not commenced within six(6) months from date of issuance. Upon completion of work a "Certificate of Approval" must be obtained. Original—To be sent to Department of Human Services, Division of Health Engineering 221 State Street, Augusta, Maine 04333



APPLICATION FOR PERMIT
DEPARTMENT OF BUILDING INSPECTIONS SERVICES
ELECTRICAL INSTALLATIONS

Date June 23, 1977
Receipt and Permit number A 10094

To the CHIEF ELECTRICAL INSPECTOR, Portland, Maine:

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

LOCATION OF WORK: Lot # 27 Continental Drive

OWNER'S NAME: Jim Haskell ADDRESS: _____

OUTLETS: (number of) 1-30

Lights _____

Receptacles _____

Switches _____

Plugmold _____ (number of feet)

TOTAL _____

FEES

3.00

FIXTURES: (number of)

Incandescent 1-10

Fluorescent _____ (Do not include strip fluorescent)

TOTAL _____

Strip Fluorescent, in feet _____

3.00

SERVICES:

Permanent, total amperes 200

Temporary _____

METERS: (number of) 1

MOTORS: (number of)

Fractional _____

1 HP or over _____

3.00

.50

RESIDENTIAL HEATING:

Oil or Gas (number of units) _____

Electric (number of rooms) 7

7.00

COMMERCIAL OR INDUSTRIAL HEATING:

Oil or Gas (by a main boiler) _____

Oil or Gas (by separate units) _____

Electric (total number of kws) _____

APPLIANCES: (number of)

Ranges _____

Cook Tops _____

Wall Ovens _____

Dryers _____

Fans _____

X

Water Heaters

X

Disposals

Dishwashers

Compactors

Others (denote) _____

4.50

MISCELLANEOUS: (number of)

Branch _____

Transformers _____

Air Conditioners _____

Signs _____

Fire/Burglar Alarms _____

Circus, Fairs, etc. _____

Alterations to wires _____

Repairs after fire _____

Heavy Duty, 220v outlets _____

Emergency Lights, battery _____

Emergency Generators _____

INSTALLATION FEE DUE: _____

FOR ADDITIONAL WORK NOT ON ORIGINAL PERMIT DOUBLE FEE DUE: _____

FOR REMOVAL OF A "STOP ORDER" (304-16.b) _____

FOR PERFORMING WORK WITHOUT A PERMIT (304-9) _____

TOTAL AMOUNT DUE: _____

21.00

INSPECTION:

Will be ready on _____, 19____; or Will Call XX

CONTRACTOR'S NAME: C. A. DeSantis Design

ADDRESS: 116 Orchard Rd. Gumb

TEL.: 829-3123

MASTER LICENSE NO.: 594

LIMITED LICENSE NO.: _____

SIGNATURE OF CONTRACTOR:

C. A. DeSantis

INSPECTOR'S COPY

Pennut Number - 106-1-7

Permit Number - 1-06-17-1

Location	Date	Time	Observer	Remarks
101	10/10	10:10	101	101

Owner, John J. Vignone

Date of Permit 6-23-11

Annual inspection

By Inspector _____

Permit Application Register Page No. 150

PROGRESS INSPECTIONS: 7-28-77 / - - - - - / - - - - -

7-25-77

DATE:

REMARKS:

77/0388
Lot # 27 Continental Drive

June 14, 1977

Building Inspector
City of Portland
City Hall
389 Congress Street
Portland, Maine 04111

RE: Project: Residential - Lot #27 Continental Drive
(Outer Washington), Portland, Maine

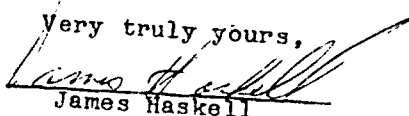
Gentlemen:

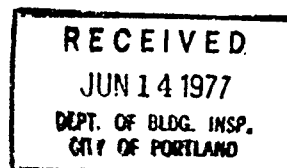
Enclosed please find a print of calculations as prepared by Engineering Services, Inc. in regards to the house foundation in question. Their calculations indicate that the unit shear pressures will be 9.4 pounds per square inch maximum compared to the 55 p.s.i. allowed by Codes. They also state that the 8" wall will withstand the shear as produced by the 6'-0" of earth pressure.

I trust this is the information that you request.

I further assume all responsibility for the stability of the foundation.

Very truly yours,


James Haskell

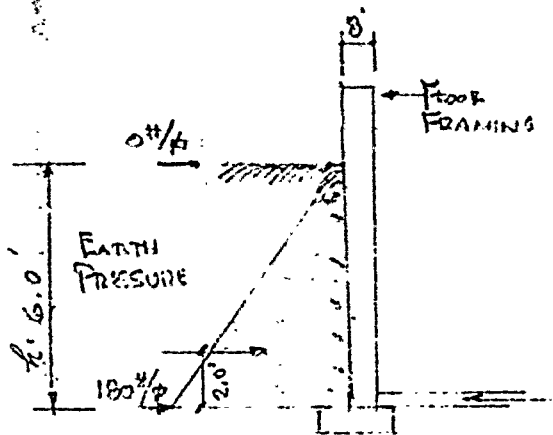


Lot #27 Continental Dr.

ENGINEERING SERVICES, INC.

844 Stevens Avenue
PORTLAND, MAINE 04103

JUNE 14, 1977
E.S.I. *SP*



$$f_c = 2,500 \text{ psi}$$

$$p = (.30)(100)(6') = 180 \text{ #/ft}$$

$$P = h \left(\frac{p_1 + p}{2} \right) = (6.0) \left(\frac{0 + 180}{2} \right) = 540 \text{ #}$$

$$X = \left(\frac{2}{3} \right) \left(\frac{p + 2p_1}{p_1 + p} \right) = \left(\frac{2}{3} \right) \left(\frac{180 + 0}{180 + 0} \right) = 2.0$$

$$\text{WALL SHEAR} = 540 \text{ #}$$

$$v = \frac{V}{bd} = \frac{540}{(12)(2)} = 5.625 \text{ #/ft} < 55 \text{ #/ft} \text{ ALLOWABLE}$$

OK

CONCRETE WALL OF 2,500 psi
CONCRETE *OK* TO WITHSTAND
SHEAR PRODUCED BY 6'-0" OF
EARTH PRESSURE.

PG 3-12
CRSI
VOL. II

ASSUME 2'-0" SURCHARGE

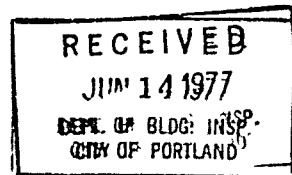
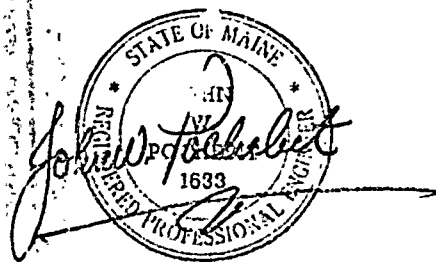
$$p_1 = (.30)(100)(2.0) = 60 \text{ #/ft}$$

$$p = (.30)(100)(6') = 180 \text{ #/ft}$$

$$P = h \left(\frac{p_1 + p}{2} \right) = (8-2) \left(\frac{60 + 180}{2} \right) = 6(120) = 900 \text{ #}$$

$$\text{WALL SHEAR} = 900 \text{ #}$$

$$v = \frac{V}{bd} = \frac{900}{3(12)} = 9.375 \text{ psi} < 55 \text{ psi} \text{ } *OK*$$

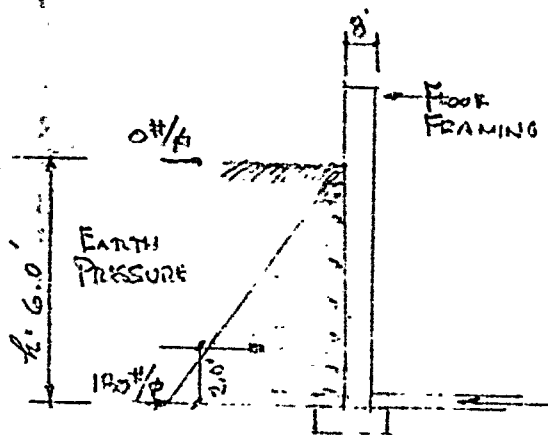


ENGINEERING SERVICES, INC.

844 Stevens Avenue
PORTLAND, MAINE 04103

JUNE 14, 1977
E.S.I.

①



$$f_c = 2,500 \text{ psi}$$

$$p = (1.30)(100)(6') = 180 \text{ #/ft}$$

$$P = \frac{1}{2} \left(\frac{p_1 + p_2}{2} \right) (6.0) \left(\frac{0 + 180}{2} \right) = 540 \text{ #}$$

$$X = \left(\frac{p}{3} \right) \left(\frac{p + 2p_1}{p + p_2} \right) \left(\frac{6.0}{3} \right) \left(\frac{180 + 0}{180 + 0} \right) = 2.0$$

$$\text{WALL SHEAR} = 540 \text{ #}$$

$$v = \frac{V}{bd} = \frac{540}{(12)(9)} = 5.625 \text{ #/in} < 55 \text{ #/in ALLOWABLE}$$

OK

∴ 8" CONCRETE WALL OF 2,500 psi
CONCRETE OK TO WITHSTAND
SHEAR PRODUCED BY 6' OF
EARTH PRESSURE.

Pg 3-12
CRSI
Vol. II

ASSUME 2'0" SURFILL

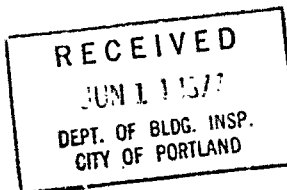
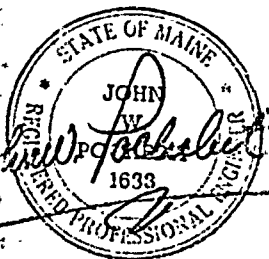
$$p_1 = (1.30)(100)(2.0) = 260 \text{ #/ft}$$

$$p_2 = (1.30)(100)(6') = 780 \text{ #/ft}$$

$$P = \frac{1}{2} \left(\frac{p_1 + p_2}{2} \right) (8-2) \left(\frac{260 + 780}{2} \right) = 6,150 \text{ #}$$

$$\text{WALL SHEAR} = 900 \text{ #}$$

$$v = \frac{V}{bd} = \frac{900}{3(12)} = 9.375 \text{ psi} < 55 \text{ psi OK}$$





CITY OF PORTLAND, MAINE
Department of Building Inspection

Certificate of Occupancy

LOCATION Lot # 27 Continental Drive

Issued to **JAMES HASKALL**

Date of Issue **Dec. 20, 1977**

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. **77/388**, 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

Single Family Dwelling

Limiting Conditions:

This certificate supersedes
certificate issued

Approved:

Dec 20/77 H. Livingston
(Date) Inspector

[Signature]
Inspector of Buildings

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

Date: 5/10/99

Applicant: JAMES HENNESSY
Address: 6084 CANTONMENT DR.
Assessors #: 352-B-62

CHECK LIST AGAINST ZONING ORDINANCE

- ✓ Date - NEW
- ✓ Zone Location - R-1
- ✓ Interior or corner lot -
- ✓ 40 ft. setback area (Section 21) - N/A
- ✓ Use - 24' x 34' DWELLING W/ 34' x 24' ATTACHED GARAGE
- ✓ Sewage Disposal - PUBLIC
- ✓ Rear Yards - 36' - 65' MIN.
- ✓ Side Yards - 12' - 30' - 10' - 60' MIN.
- ✓ Front Yards - 45' - 25' MIN.
- ✓ Projections - NONE
- ✓ Height - TWO STORY - 35' MAX.
- ✓ Lot Area - 12,314[±] - 10,000[±] MIN.
- ✓ Building Area - 1392[±] - 2443[±] MAX.
- ✓ Area per Family - 12,314[±] - 10,000[±] MIN.
- ✓ Width of Lot - 100' ± 100' MIN.
- ✓ Lot Frontage - 90' - 75' MIN.
- ✓ Off-street Parking - YES
- Loading Bays -
- Site Plan -

816
546
1392

Date: 5.24.66

Applicant: THOMAS J. ...
Address: 1037 CO. ROAD ...
Assessors #: 352-13-22

CHECK LIST AGAINST ZONING ORDINANCE

- ✓ Date - 5/24/66
- ✓ Zone Location - R-1
- ✓ Interior or corner lot -
- ✓ 40 ft. setback area (Section 21) - 10'
- ✓ Use - 24' x 34' ... GARAGE
- ✓ Sewage Disposal - ...
- ✓ Rear Yards - 35' - 55' MIN.
- ✓ Side Yards - 15' - 30' - 10' - 50' MIN.
- ✓ Front Yards - 45' - 55' MIN.
- ✓ Projections - NONE
- ✓ Height - Two - story - 35' MAX.
- ✓ Lot Area - 12,814 sq ft - 10,000 sq ft MIN.
- ✓ Building Area - 1332 sq ft - 2423 sq ft MAX.
- ✓ Area per Family - 12,814 sq ft - 10,000 sq ft MIN.
- ✓ Width of Lot - 100' ± - 100' MIN.
- ✓ Lot Frontage - 90' - 75' MIN.
- ✓ Off-street Parking - 1/25
- Loading Bays -
- Site Plan -

8.0
5.0
13.0

Lot #27, Continental Drive

May 26, 1977

Mr. James Haskell
2 Ellis Avenue
Scarboro ME 04074

Dear Mr. Haskell

Permit is issued herewith to construct a one-family dwelling with attached two-car garage, as per plans, subject to the following Building Code requirements.

Framing of wooden side platform is not indicated. Minimum framing required is as follows: (1) 4x6 outline sills required on all three sides of platform. (2) They are to be all one piece in cross section, not built-up of 2x6's, set with the 6" dimension upright using 2x6 floor timbers 16" on center notched over 2x3 nailing strips or the use of hangers is permissible.

Foundations are to be no less than 9" sonotubes, four feet below grade and six inches above grade. Anchor bolts are required at the corners and six feet on center.

The 4x10 ridge, because of the unequal pressure of live loading and due to unequal pitch of rafters, should be supported over carrying partition.

Very truly yours

Earle S. Smith
Plan Examiner

ess: c
Encl



APPLICATION FOR PERMIT

B.O.C.A. USE GROUP

B.O.C.A. TYPE OF CONSTRUCTION

ZONING LOCATION A-1 PORTLAND, MAINE, ~~XXXXXX~~ May 24, 1977

PERMIT ISSUED

MAY 27 1977

CITY of PORTLAND

To the DIRECTOR OF BUILDING & INSPECTION SERVICES, PORTLAND, MAINE

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

LOCATION Lot 27, Continental Drive Fire District #1 ☐, #2 ☐
1. Owner's name and address James Haskell; 2. Ellie Ave; Scarboro Telephone 883-5746..
2. Lessee's name and address Telephone
3. Contractor's name and address James Haskell Inc. - same - Telephone
4. Architect Specifications Plans No. of sheets 1
Proposed use of building residential No. families 1
Last use No. families
Material wood No. stories 2 Heat elec Style of roof pitched Roofing asphalt shingles
Other buildings on same lot no
Estimated contractual cost \$ 30,000 Fee \$ 120

FIELD INSPECTOR—Mr. GENERAL DESCRIPTION

This application is for: @ 775-5451 Erect new, 1-family dwelling/
Dwelling X (2-floors) Ext 234 with 2-car attached garage,
Garage as per plans. 4 sheets of plans
Masonry Bldg. Stamp of Special Conditions
Metal Bldg.
Alterations
Demolitions
Change of Use
Other

PERMIT ISSUED
WITH LETTER

NOTE TO APPLICANT: Separate permits are required by the installers and subcontractors of heating, plumbing, electrical and mechanicals.

PERMIT IS TO BE ISSUED TO 1 ☒ 2 ☐ 3 ☐ 4 ☐

Other:

DETAILS OF NEW WORK

Is any plumbing involved in this work? X Is any electrical work involved in this work? X
Is connection to be made to public sewer? yes If not, what is proposed for sewage? ..
Has septic tank notice been sent? F Notice sent? ..
Height average grade to top of plate about 10' Height average grade to highest point of roof 20' ..
Size, front 34' depth 24' No. stories 2 solid or filled in? solid earth or rock? earth
Material of foundation concrete Thickness, top 8" bottom 8" cellar yes
Kind of roof pitched Rise per foot 5/12 Roof covering asphalt shingles
No. of chimneys 1 Material of chimneys brick Kind of heat elec fuel ..
Framing Lumber—Kind spr Dressed or full size? dresses Corner posts 2x4s 2x6
Size Girder 3-2x10s Columns under girders 4" lolly Size Max. on centers 8'-1" ..
Studs (outside walls and carrying partitions) 2x4-16" O. C. Bridging in every floor and flat roof span over 8 feet.
Joists and rafters: 1st floor 2x8 2nd 2x8 3rd .. roof ..
On centers: 1st floor 16" 2nd 16" 3rd .. roof ..
Maximum span: 1st floor 16" 2nd 16" 3rd .. roof ..
If one story building with masonry walls, thickness of walls? height? ..

IF A GARAGE

No. cars now accommodated on same lot 2, to be accommodated .. number commercial cars to be accommodated ..
Will automobile repairing be done other than minor repairs to cars habitually stored in the proposed building? ..

APPROVALS BY:

DATE

MISCELLANEOUS

BUILDING INSPECTION—PLAN EXAMINER

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

ZONING: OK M.G.W. 5/24/77

BUILDING CODE: O.K. E. 5/24/77

Will there be in charge of the above work a person competent to see that the State and City requirements pertaining thereto are observed? ..

Fire Dept.:

Health Dept.:

Others:

Signature of Applicant James Haskell Phone # 883-5746 ..

Type Name of above James Haskell Inc. 1 ☒ 2 ☐ 3 ☐ 4 ☐

Other
and Address

FIELD INSPECTOR'S COPY

NOTES

Nov 27/77

Oked to place footing
for house & foundation

10" concrete foundation
for house & 8" for 29' x 29' 4"
down to 10' mark - foundation
both sides.

11/10/77 18" of excavating for
leg gone, rebar it will be.

The four ft. x 10' x 10' x 10' x 10'
of concrete. Foundation can't be
hastened.

11/10/77 footing placed. Forms
are on location but not erected yet.

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Permit No. 77/0388
Location 11/10/77
Owner James Haskell
Date of permit 5-21-77
Approved 5-27-77

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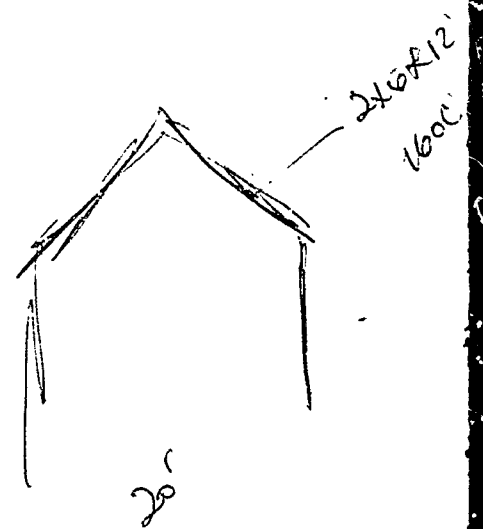
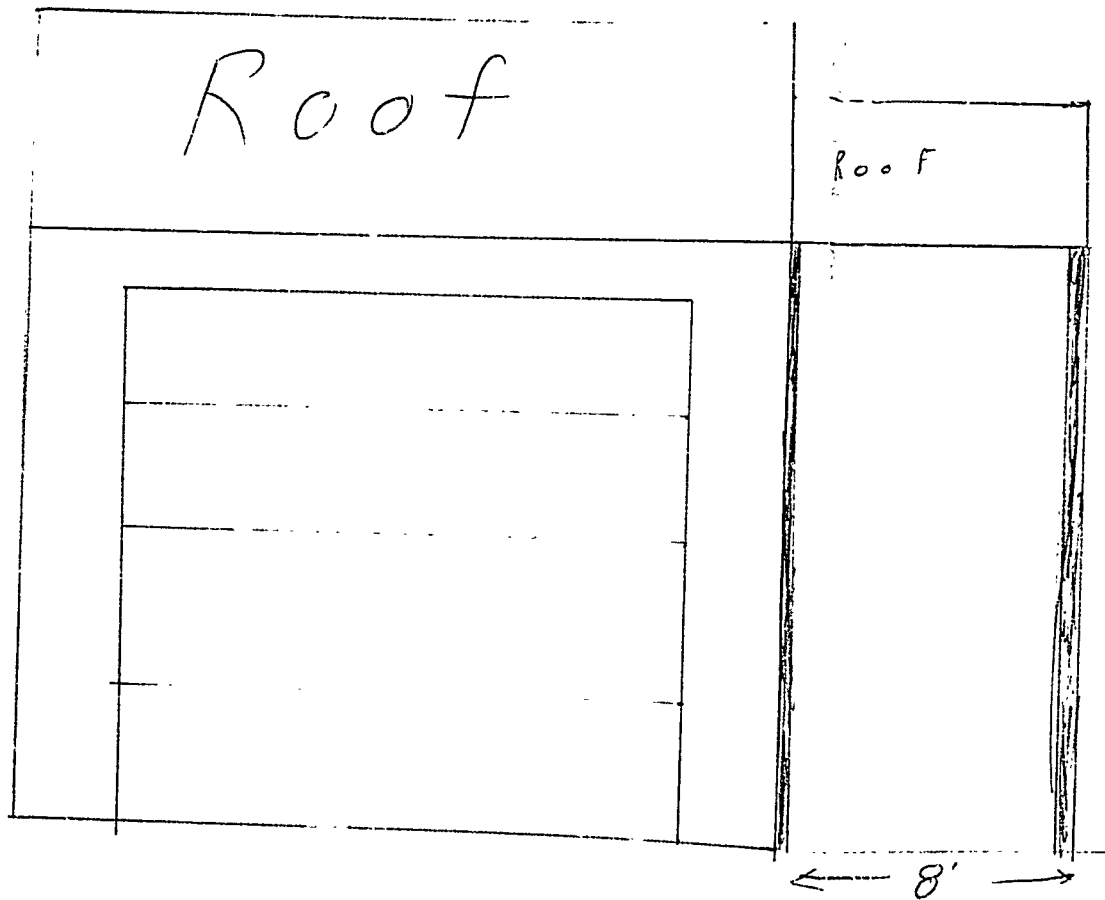
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RECEIVED
MAY - 5 1981
DEPT. OF BECH. INSP.
CITY OF PORTLAND

Lot #27, Continental Drive

May 26, 1977

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Foundations are to be no less than 9" sonotubes, four feet below grade and six inches above grade. Anchor bolts are required at the corners and six feet on center.

The 4x10 ridge, because of the unequal pressure of live loading and due to unequal pitch of rafters, should be supported over carrying partition.

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Plan Examiner

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