

# DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

## BUILDING INSPECTION

# PERMIT

Permit Number: 060844

This is to certify that JOHNSON WESLEY D & JOY F JOHNSON JTS/C W HANSEN E

has permission to Removing and replacing existing foundation that is crumbling exterior renovations of new foundation

AT 31 SUMMIT ST PORTLAND, OR 97201 398 A002001

**PERMIT ISSUED**  
JUL 28 2006  
CITY OF PORTLAND

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of the State 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 of inspection must be given and when permission procured before this building or part thereof is leased or closed-in. 24 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 \_\_\_\_\_

Health Dept \_\_\_\_\_

Appeal Board \_\_\_\_\_

Other \_\_\_\_\_  
Department Name

*Janice Bourke* 7/27/06  
Director - Building & Inspection Services

**PENALTY FOR REMOVING THIS CARD**

**City of Portland, Maine - Building or Use Permit Application**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 06-0844	Issue Date:	CBL: 398 A002001
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Location of Construction: 31 SUMMIT ST	Owner Name: JOHNSON WESLEY D & AMY F	Owner Address: 31 SUMMIT ST	Phone: 207-642-2018
Business Name:	Contractor Name: C W Hannon Excavating	Contractor Address: Portland	Phone: 207-642-2018
Lessee/Buyer's Name	Phone:	Permit Type: Alterations - Dwellings	Zone: R-2
Past Use: Single Family	Proposed Use: Single Family Removing and replacing existing foundation that is crumbling. Interior renovations of new foundation	Permit Fee: \$381.00	Cost of Work: \$40,000.00
Proposed Project Description: Removing and replacing existing foundation that is crumbling. Interior renovations of new foundation		<b>FIRE DEPT:</b> <input type="checkbox"/> Approved <input type="checkbox"/> Denied <b>INSPECTION:</b> Use Group <i>R3</i> Type <i>SB</i> <i>IRC-2003</i> Signature: <i>JMB 7/27/06</i>	
		<b>PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)</b> Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: _____ Date: _____	

Permit Taken By: dmartin	Date Applied For: 06/06/2006	<b>Zoning Approval</b>	
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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..	<b>Special Zone or Reviews</b> <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"/>	<b>Zoning Appeal</b> <input type="checkbox"/> Variance <input type="checkbox"/> Miscellaneous <input type="checkbox"/> Conditional Use <input type="checkbox"/> Interpretation <input type="checkbox"/> Approved <input type="checkbox"/> Denied	<b>Historic Preservation</b> <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review <input type="checkbox"/> Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied
	Date: <i>6/22/06</i>	Date: _____	Date: _____

**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 provision of the code(s) applicable to such permit.

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

**City of Portland, Maine - Building or Use Permit**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

<b>Permit No:</b> 06-0844	<b>Date Applied For:</b> 06/06/2006	<b>CBL:</b> 398 A002001
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<b>Location of Construction:</b> 31 SUMMIT ST	<b>Owner Name:</b> JOHNSON WESLEY D & AMY F J	<b>Owner Address:</b> 31 SUMMIT ST	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> C W Hannon Excavating	<b>Contractor Address:</b>	<b>Phone:</b> (207) 642-2018
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Alterations - Dwellings	

<b>Proposed Use:</b> Single Family Removing and replacing existing foundation that is crumbling. Interior renovations of new foundation	<b>Proposed Project Description:</b> Removing and replacing existing foundation that is crumbling. Interior renovations of new foundation
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**Dept:** Building      **Status:** Approved with Conditions      **Reviewer:** Jeanine Bourke      **Approval Date:** 07/27/2006  
**Note:**      **Ok to Issue:**

- 1) Separate permits are required for any electrical, plumbing, or heating.
- 2) Permit approved based on the plans submitted and reviewed w/owner/contractor, with additional information as agreed on and as noted on plans and additional submissions.

**Comments:**

07/19/2006-jmb: left vm to owner for more info per list with permit

07/19/2006-jmb: Wes J. Called back and clarified questions, Hancock will draw a stair detail and provide LVL specs.

0712712006-jmb: received details, ok to issue





# General Building Permit Application

If 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: <u>31 Summit St. Portland</u>		
Total Square Footage of Proposed Structure <u>No change</u>		Square Footage of Lot <u>33,106 ft<sup>2</sup> (0.76 acres)</u>
Tax Assessor's Chart, Block & Lot Chart#      Block#      Lot# <u>398      A      002</u>	Owner: <u>Amy Wesley Johnson</u>	Telephone: <u>878 6553</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>31 Summit St. Portland, ME 04103</u>	Cost Of Work: \$ <u>40,000.00</u> Fee: \$ _____ C of O Fee: \$ _____
Current Specific use: <u>Single Family Home</u> If vacant, what was the previous use? _____ Proposed Specific use: _____		
Project description: <ul style="list-style-type: none"> <li>① Jacking of home / front porch / deck</li> <li>② Demolition and removal of existing foundation (8.2 id. Stone, Crumbling foundation)</li> <li>③ Replacement of foundation with full height poured foundation /grading/ appropriate drainage system. Will be walk-out basement.</li> <li>④ Rough-in plumbing and rough framing for finished basement /insulation.</li> </ul>		
Contractor's name, address & telephone: 1) James Merry (jacking) 839-3213 2) C.W. Harmon Excavating Inc. (exc/ new foundation) 042-2018 Who should we contact when the permit is ready: <u>Wesley D. Johnson</u> Mailing address: <u>Same</u> Phone: <u>878 6553</u>		

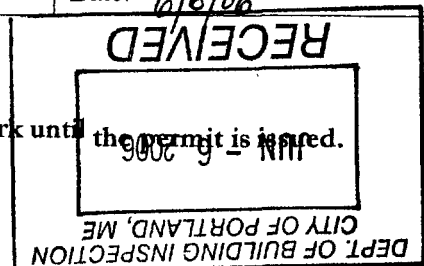
**Please submit all of the information outlined in the Commercial Application Checklist. Failure to do so will result in the automatic denial of your permit.**

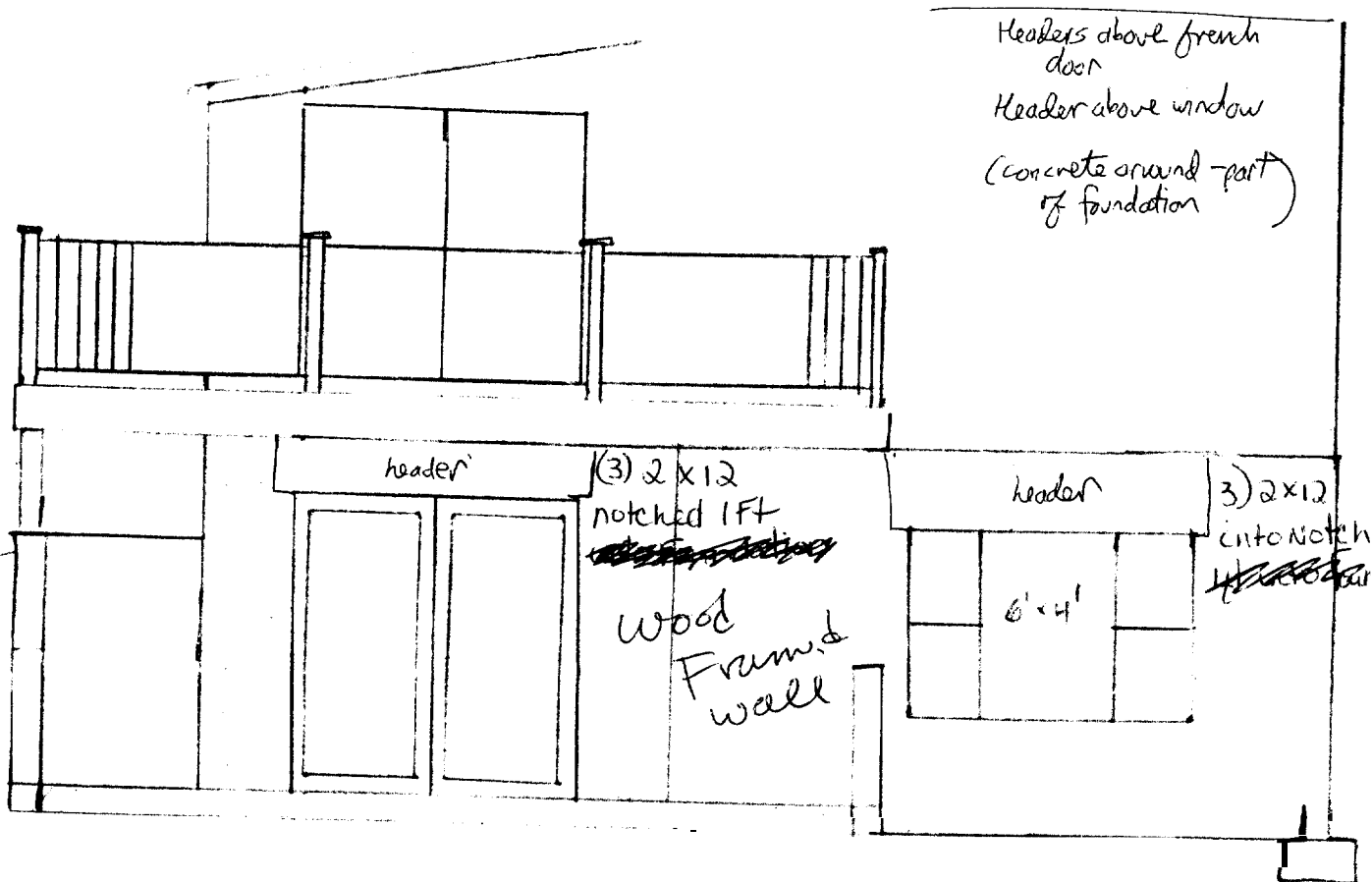
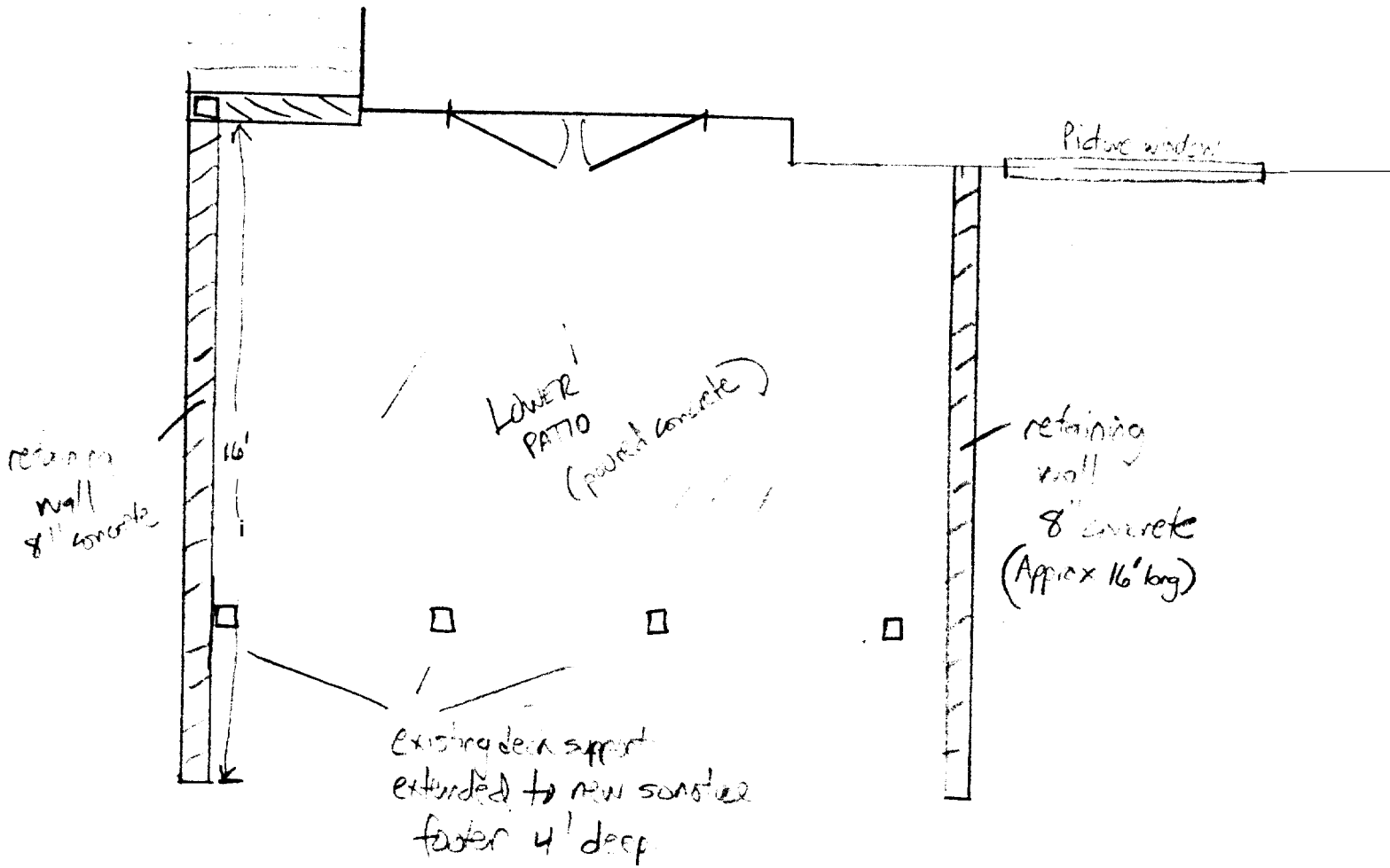
In order to be sure the City fully understands the full scope of the project, the Planning and Development Department may request additional information prior to the issuance of a permit. For further information visit us on-line at [www.portlandmaine.gov](http://www.portlandmaine.gov), stop by the Building Inspections office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work 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: <u>Wesley Johnson</u>	Date: <u>6/6/06</u>
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This is not a permit; you may not commence ANY work until the permit is issued.



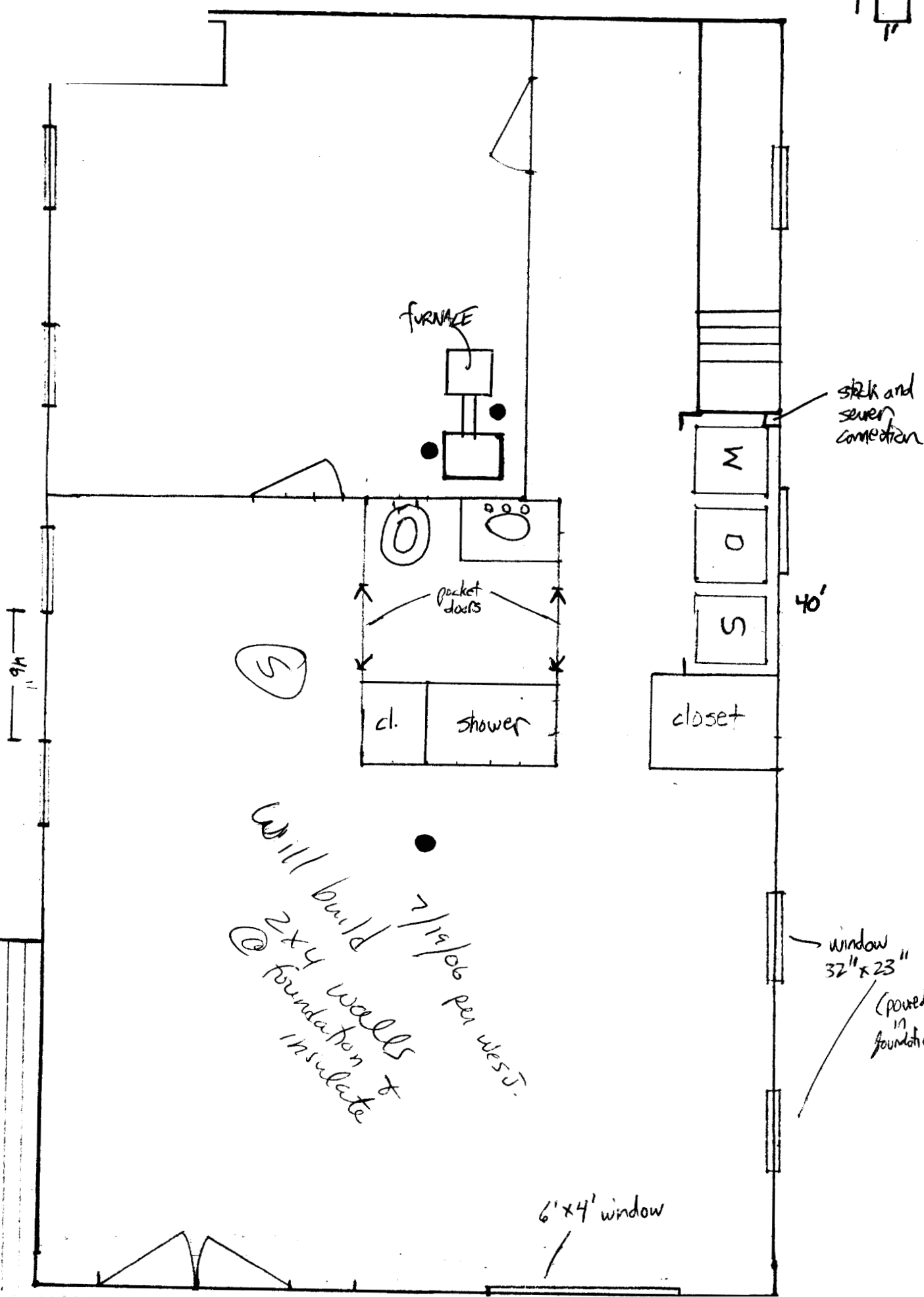


1/4" = 1'

REAR VIEW

BASEMENT  
31 SUMMI

23' FRONT



FURNACE

stack and  
sewer  
connection

toilet

shower

closet

9'6"

7'0"

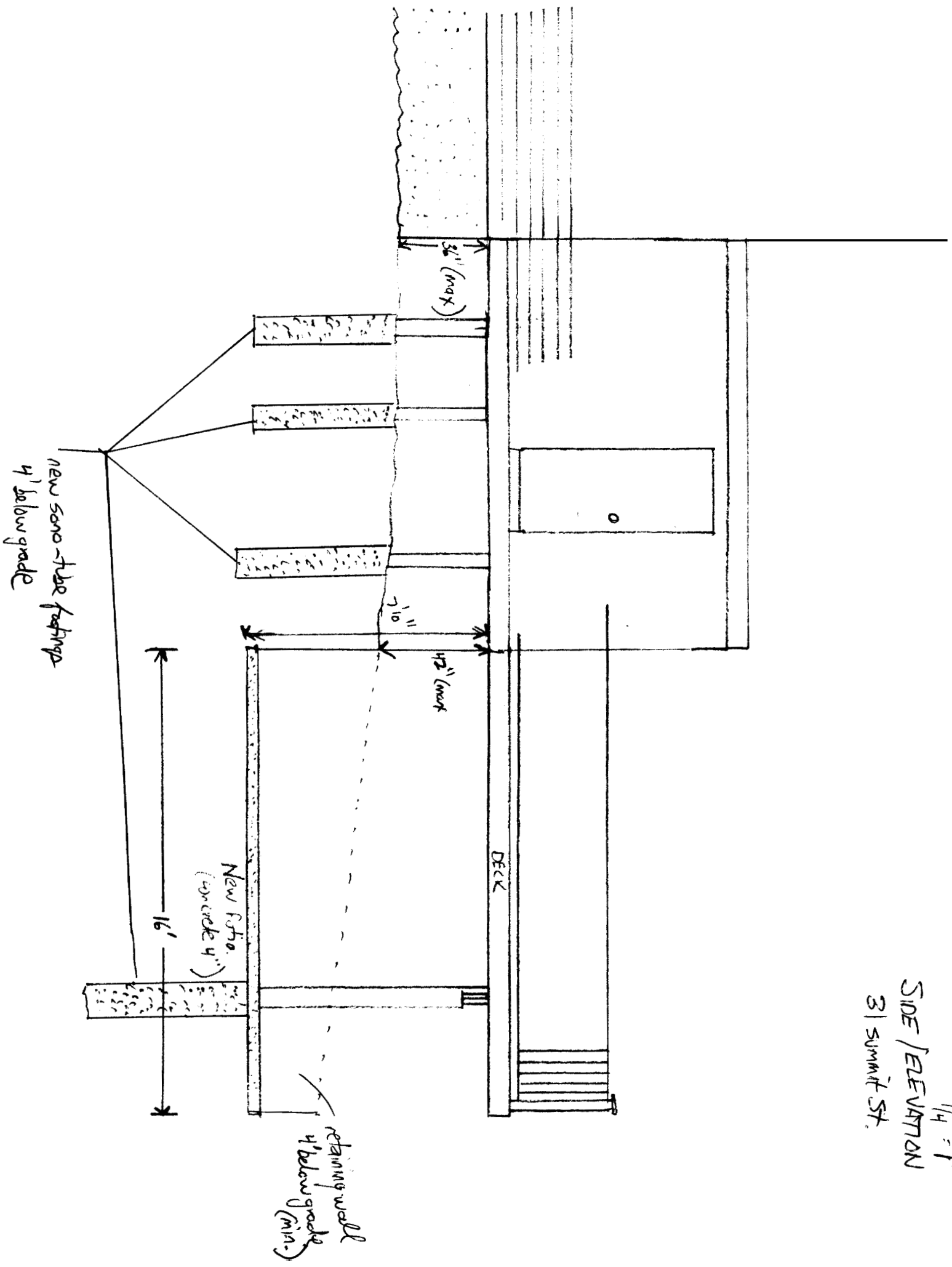
Will build 2x4 walls @ foundation & insulate 7/19/06 per west.

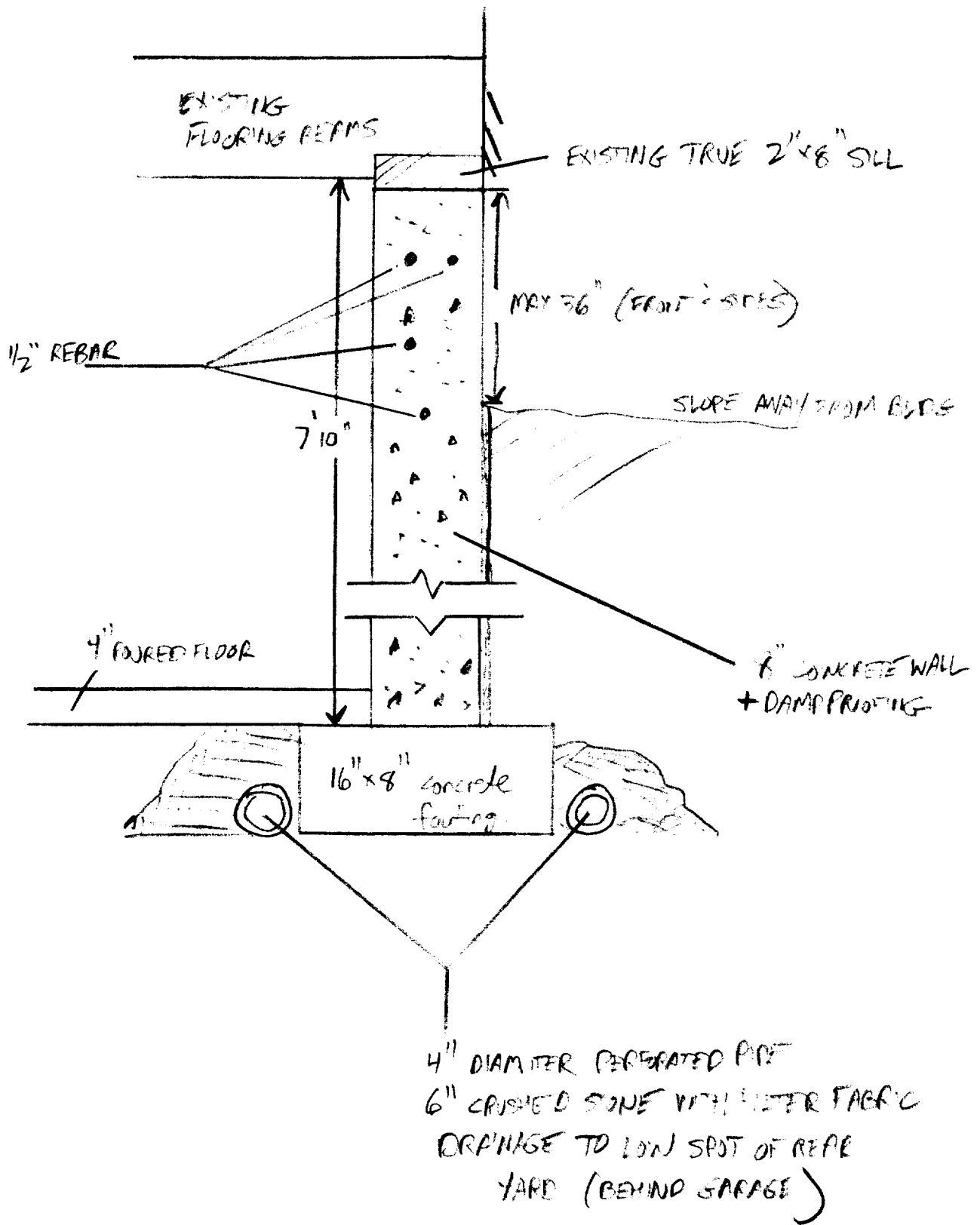
window 32" x 23"

(powered in foundation)

6' x 4' window

1/4" = 1'  
SIDE ELEVATION  
31 Summit St.



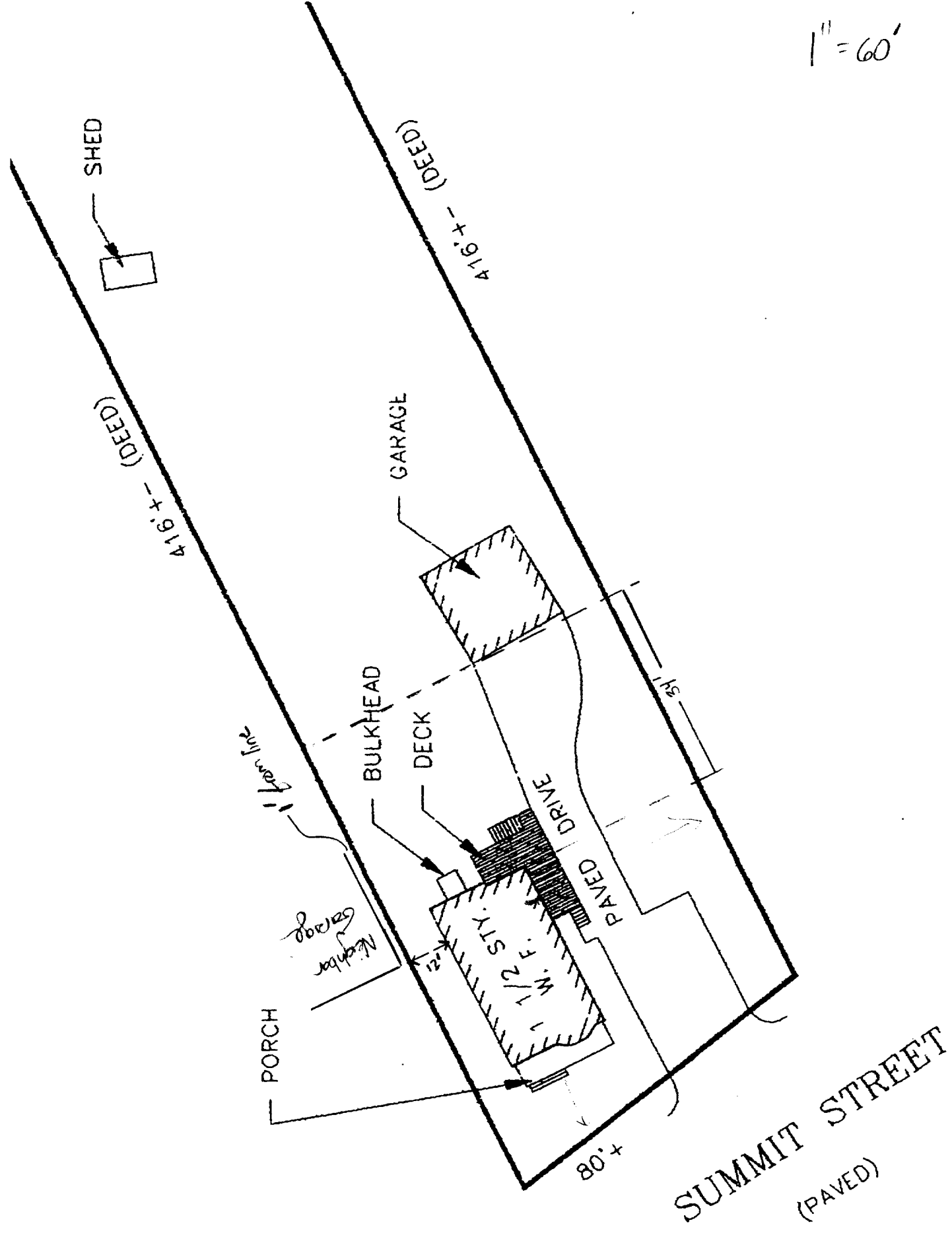


31 SUMMIT ST.  
 NEW FOUNDATION SCHEMATIC

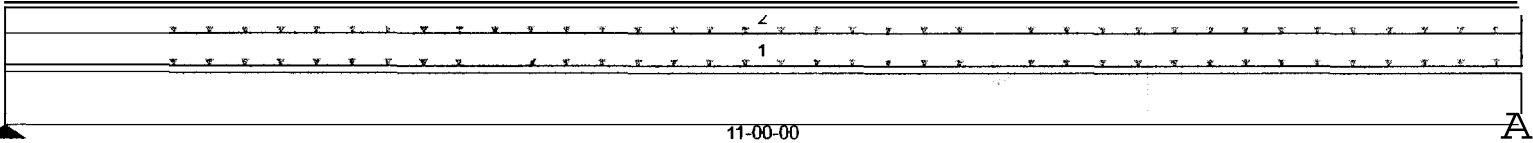
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1" = 60'



**NOTE: THIS IS NOT A BOUNDARY SURVEY.** This plan is made for the purpose of showing the location of the structures shown. **THE PREPARER IS NOT LIABLE FOR ANY** errors or omissions within the apparent boundary lines.

Job Name:  
Address:  
City, State, Zip:,  
Customer:  
Code reports: ESR-1040File Name: BC CALC Project  
Description: FB02  
Specifier:  
Designer:  
Company:  
Misc:B0  
LL 220 lbs  
DL 1202 lbsB1  
LL 220 lbs  
DL 1202 lbs

Total of Horizontal Design Spans = 11-00-00

**Load Summary**

Tag	Description	Load Type	Ref.	Start	End	Live 100%	Dead 90%	Snow 100%	Wind 133%	RoofLive 125%	Trib.
1	Standard Load	Unf. Area (psf)	Left	00-00-00	11-00-00	40	10				01-00-00
2		Unf. Lin. (plf)	Left	00-00-00	11-00-00	0	200				n/a

**Controls Summary**

	Value	% Allowable	Duration	Load Case	Span Location
Pos. Moment	3910 ft-lbs	28.0%	100%	1	1 - Internal
End Shear	1198 lbs	19.0%	100%	1	1 - Left
Total Load Defl.	L/775 (0.17")	31.0%		1	1
Live Load Defl.	L/5010 (0.026")	7.2%		1	1
Span Depth	13.9	n/a			1

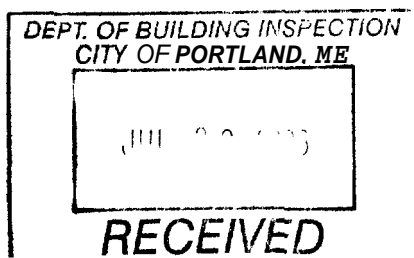
**Notes**

Design meets Code minimum (L/240) Total load deflection criteria.  
 Design meets Code minimum (L/360) Live load deflection criteria.  
 Minimum bearing length for B0 is 1-1/2".  
 Minimum bearing length for B1 is 1-1/2".  
 Entered/Displayed Horizontal Span Length(s) = Clear Span + 1/2 min. end bearing + 1/2 intermediate bearing

**Disclosure**

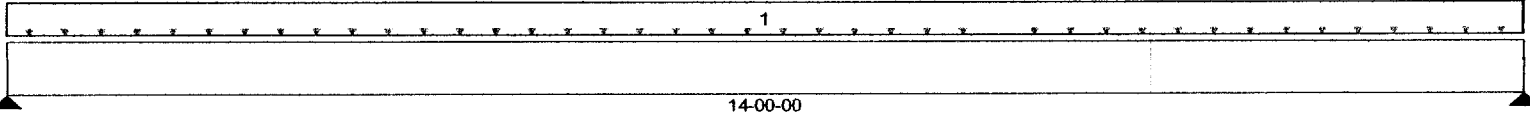
Completeness and accuracy of input must be verified by anyone who would rely on output as evidence of suitability for particular application. Output here based on building code-accepted design properties and analysis methods. Installation of BOISE engineered wood products must be in accordance with current Installation Guide and applicable building codes. To obtain Installation Guide or ask questions, please call (800)232-0788 before installation.

BC CALCB, BC FRAMER®, AJS™, ALLJOIST®, BC RIM BOARD™, BC® , BOISE GLULAM™, SIMPLE FRAMING SYSTEM®, VERSA-LAW, VERSA-RIM PLUS®, VERSA-RIM®, VERSA-STRAND®, VERSA-STUD® are trademarks of Boise Wood Products, L.L.C.



Job Name:  
Address:  
City, State, Zip:;  
Customer:  
Code reports: ESR-1040

File Name: BC CALC Project  
Description: FB01  
Specifier:  
Designer:  
Company:  
Misc:



B0  
LL 3360 lbs  
DL 952 lbs

B1  
LL 3360 lbs  
DL 952 lbs

Total of Horizontal Design Spans = 14-00-00

Tag Description	Load Type	Ref.	Start	End	Live 100%	Dead 90%	Snow 100%	Wind 133%	RoofLive 125%	Trib.
1 Standard Load	Unf. Area (psf)	Left	00-00-00	14-00-00	40	10				12-00-00

Controls Summary	Value	% Allowable	Duration	Load Case	Span Location
Pos. Moment	15092 ft-lbs	47.3%	100%	1	1 - Internal
End Shear	3658 lbs	30.9%	100%	1	1 - Left
Total Load Defl.	L/462 (0.363")	51.9%		1	1
Live Load Defl.	L/593 (0.283")	60.7%		1	1
Span / Depth	14.1	n/a			1

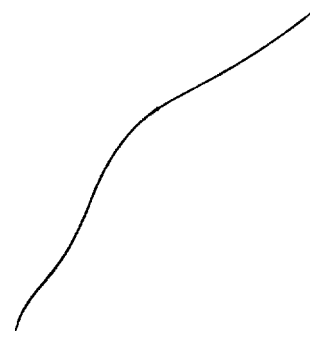
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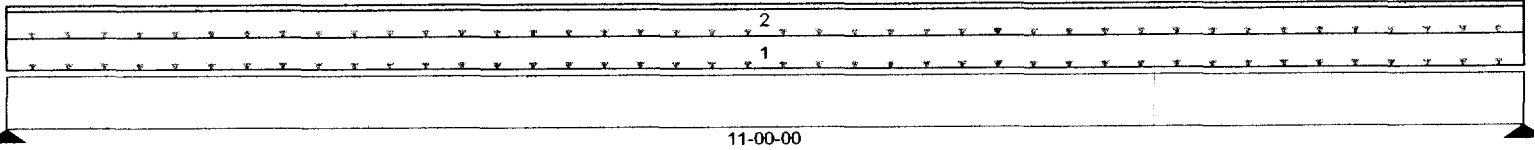
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Job Name:  
Address:  
City, State, Zip: ,  
Customer:  
Code reports: ESR-1040

File Name. BC CALC Project  
Description: FB02  
Specifier:  
Designer:  
Company:  
Misc:



BO  
LL 220 lbs  
DL 1187 lbs

B1  
LL 220 lbs  
DL 1187 lbs

Total of Horizontal Design Spans = 11-00-00

Load Summary		Load Type	Ref.	Start	End	Live 100%	Dead 90%	Snow 100%	Wind 133%	RoofLive 125%	Trib.
1	Standard Load	Unf. Area (psf)	Left	00-00-00	11-00-00	40	10				01-00-00
2		Unf. Lin. (plf)	Left	00-00-00	11-00-00	0	200				n/a

Controls Summary	Value	% Allowable	Duration	Load Case	Span Location
Pos. Moment	3870 ft-lbs	18.2%	100%	1	1 - Internal
End Shear	1135 lbs	14.4%	100%	1	1 - Left
Total Load Defl.	L/1530 (0.086")	15.7%		1	1
Live Load Defl.	L/9785 (0.013")	3.7%		1	1
Span / Depth	11.1	n/a			1

**Disclosure**

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