

PERMIT ISSUED

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

Permit No: 03-0537	Issue Date: MAY 20 2003	CBL: 188 C013001
-----------------------	-----------------------------------	---------------------

Location of Construction: 39 Bradley St	Owner Name: O'Connell Gretchen Ann	Owner Address: 39 Bradley St	Phone: 772-9865
Business Name:	Contractor Name: Sheds, U.S.A.	Contractor Address: P.O.Box 6622 Porthsmouth	Phone: 6038681300
Lessee/Buyer's Name	Phone:	Permit Type: Sheds	Zone: R3

Past Use: Single Family	Proposed Use: Single Family	Permit Fee: \$37.00	Cost of Work: \$1,800.00	CEO District: 3
Proposed Project Description: Install 8 x 12 wood shed		FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: R3 Type: accessory BOLA 1999 shed
		Signature: _____		Signature: JMB 5/20/03
PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)				
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied				
Signature: _____ Date: _____				

Permit Taken By: jmb	Date Applied For: 05/20/2003	Zoning Approval
-------------------------	---------------------------------	------------------------

<ol style="list-style-type: none"> 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.. 	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"/> Date: JMB 5/20/03	Zoning Appeal <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 Date: _____	Historic Preservation <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: JMB
--	--	---	---

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

All Purpose 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.

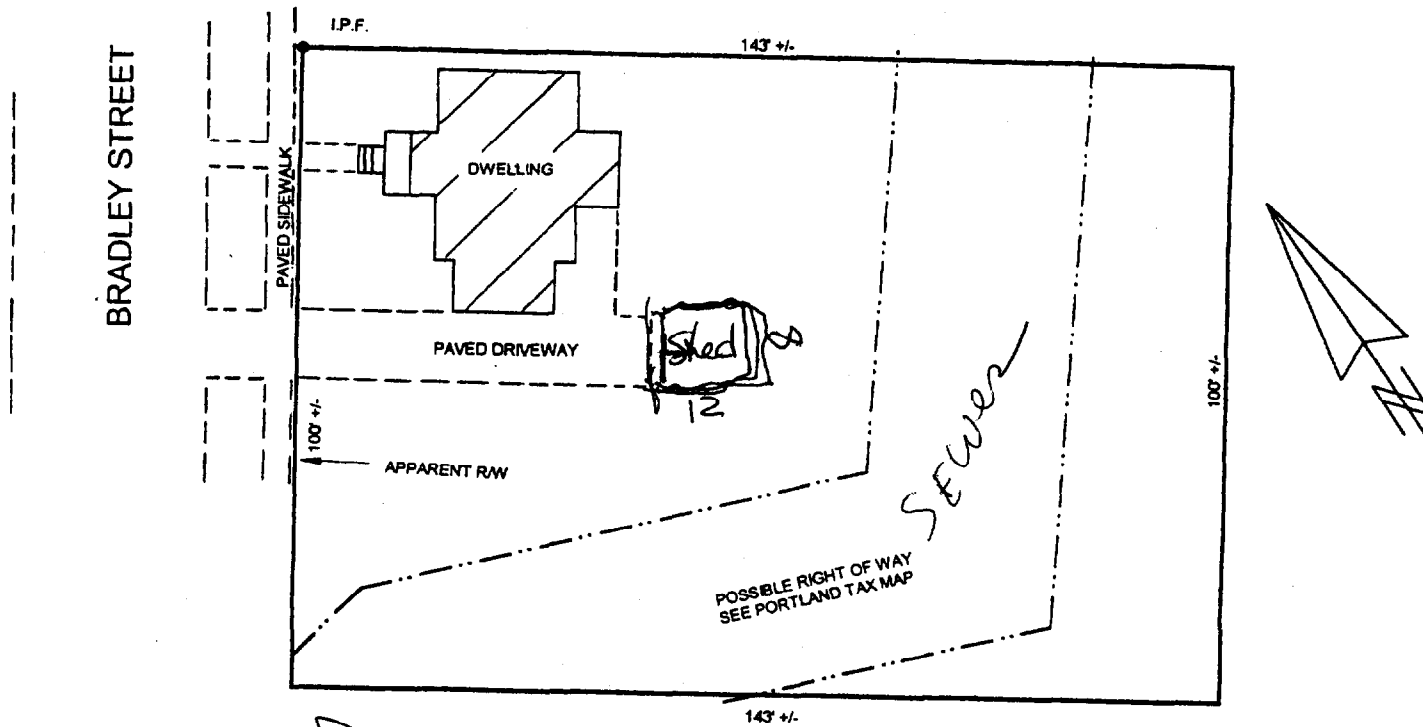
Location/Address of Construction: 39 BRADLEY ST PORTLAND		
Total Square Footage of Proposed Structure 96		Square Footage of Lot 14,200
Tax Assessor's Chart, Block & Lot Chart# 188 Block# C Lot# B	Owner: GRETCHEN O'CONNELL	Telephone: 772-9865
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: JOSEPH S. O'CONNELL JR 203 TURKEY LA BUXTON, ME 04093	Cost Of Work: \$ 1,800.00 Fee: \$ 37.00
Current use: Home 727-3617		
If the location is currently vacant, what was prior use: _____		
Approximately how long has it been vacant: _____		
Proposed use: Project description: 8x12 Shed		
Contractor's name, address & telephone: SHEDS US		
Who should we contact when the permit is ready: JOSEPH S. O'CONNELL JR		
Mailing address: above		
We will contact you by phone when the permit is ready. You must come in and pick up the permit and review the requirements before starting any work, with a Plan Reviewer. A stop work order will be issued and a \$100.00 fee if any work starts before the permit is picked up. PHONE: 727-3617		

IF THE REQUIRED INFORMATION IS NOT INCLUDED IN THE SUBMISSIONS THE PERMIT WILL BE AUTOMATICALLY DENIED AT THE DISCRETION OF THE BUILDING/PLANNING DEPARTMENT, WE MAY REQUIRE ADDITIONAL INFORMATION IN ORDER TO APPROVE THIS PERMIT.

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: Joseph S. O'Connell Jr	Date: 5/20/2003
---	------------------------

**This is NOT a permit, you may not commence ANY work until the permit is issued.
If you are in a Historic District you may be subject to additional permitting and fees with the
Planning Department on the 4th floor of City Hall**



MCH
OK

R3 Zone
 Accessory structure less than 100 #
 can be min. 5' to side & rear
 property lines - plan shows well over

MORTGAGE LOAN INSPECTION PLAN

The dwelling does conform to local zoning at the time of construction.

The dwelling is not in a special flood zone as defined by flood insurance rate map 230051-00013 dated 12-8-1998.

THIS IS NOT A STANDARD BOUNDARY SURVEY. Information shown on this plan is for mortgage purposes only. Property lines shown on this plan are based on current lines of occupation, current deed information (referenced below), and tax map information (referenced below).

A STANDARD BOUNDARY SURVEY IS SUGGESTED TO CONFIRM ALL BOUNDARY LINES SHOWN ON THIS PLAN. Any one using this plan for anything other than mortgage loan purposes does so at their own risk. This plan may not be recorded or used for any land divisions. The property shown on this plan may be subject to easements, covenants, and restrictions of record, which may or may not be shown on this plan.

PROPERTY INFORMATION:

Street: 39 BRADLEY STREET City / Town: PORTLAND County: CUMBERLAND, Maine
 Buyer: GRETCHEN O'CONNELL
 Owner: JOSEPH & BARBARA O'CONNELL
 Deed Reference: book 13695 page 29
 Plan Reference: book page lot
 Tax Map #188 Lot 13 Block C
 Lending Institution: KEYBANK
 Scale: 1 Inch = 30 Feet Date: FEBRUARY 14, 2002
 ATC FILE #02-297

Atlantic Title Company
 76 Atlantic Place
 South Portland, Maine 04106

William G. Au
 State of Me
 Professional Land Surveyor # 2

This page contains a detailed description of the Parcel ID you selected. Press the **New Search** button at the bottom of the screen to submit a new query.

Current Owner Information

Card Number	1 of 1
Parcel ID	188 C013001
Location	39 BRADLEY ST
Land Use	SINGLE FAMILY
Owner Address	O'CONNELL GRETCHEN ANN 39 BRADLEY ST PORTLAND ME 04102
Book/Page	17491/167
Legal	188-C-13 BRADLEY ST 37-39 14200 SF

Valuation Information

Land	Building	Total
\$29,190	\$64,260	\$93,450

Property Information

Year Built	Style	Story Height	Sq. Ft.	Total Acres	
1924	Old Style	2	1338	0.326	
Bedrooms	Full Baths	Half Baths	Total Rooms	Attic	Basement
3	1		7	Unfin	Full

Outbuildings

Type	Quantity	Year Built	Size	Grade	Condition
SHED-METAL	1	1975	6X9	D	A

Sales Information

Date	Type	Price	Book/Page
04/02/2002	LAND + BLDING	\$120,000	17491-167
03/27/1998	LAND + BLDING		13695-029

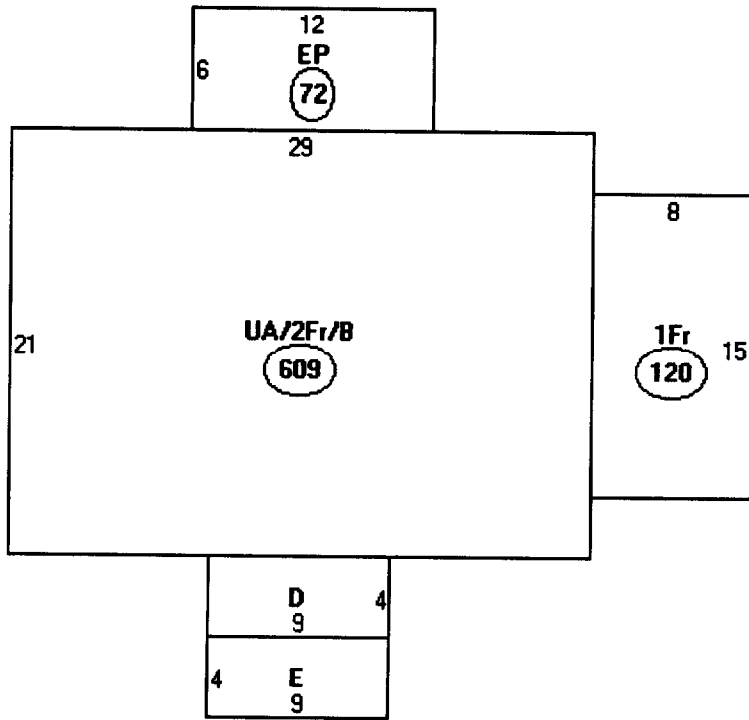
Picture and Sketch

[Picture](#) [Sketch](#)

[Click here](#) to view Tax Roll Information.

Any information concerning tax payments should be directed to the Treasury office at 874-8490 or e-mailed.





Descriptor/Area

- A: UA/2Fr/B
609 sqft
- B: EP
72 sqft
- C: 1Fr
120 sqft
- D: EP
36 sqft
- E: WD
36 sqft

870

New 96
~~966~~ OK

Lot 14,200 x, -25%

3,530



8x12 PINE

Sheds USA Inc. Mill Store specs Delivered - Built - Guaranteed

Roof Construction

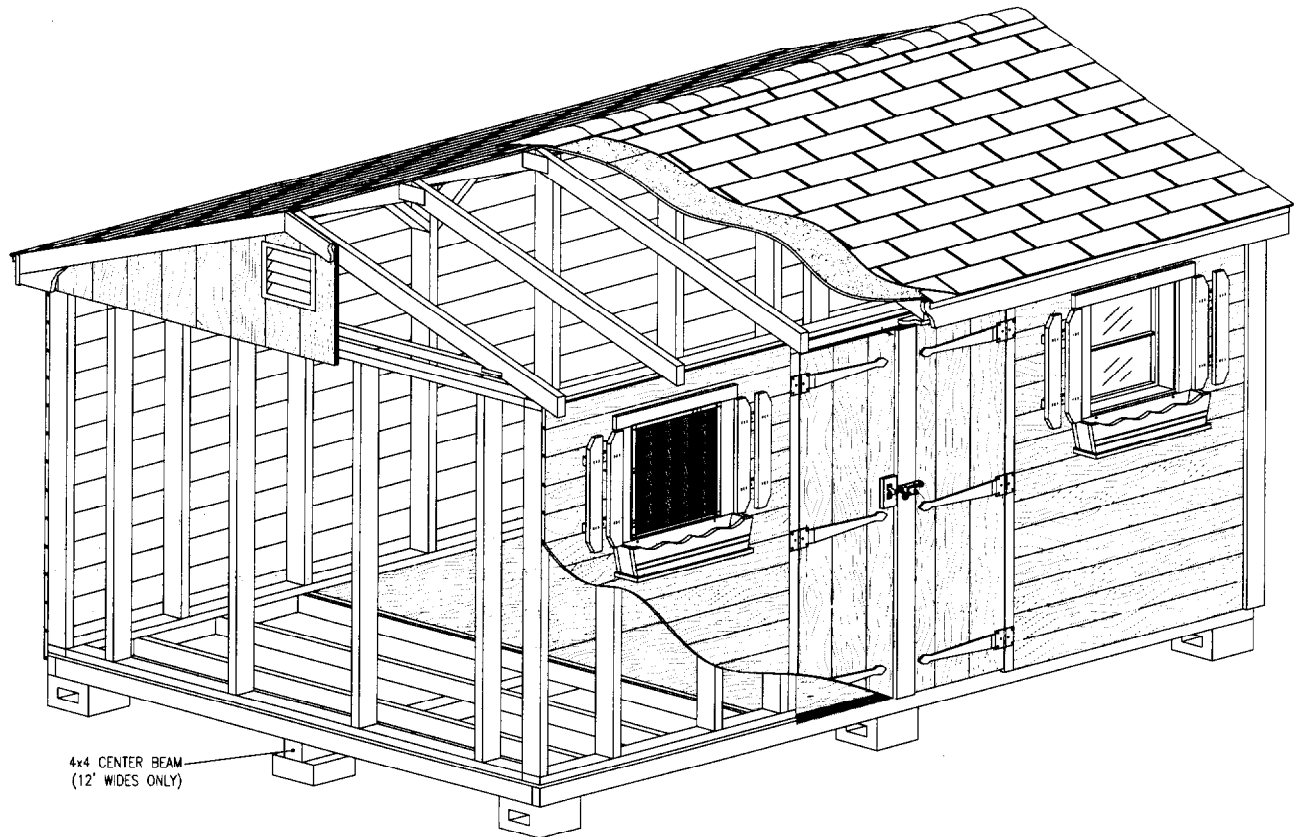
1/2" 5-ply plywood
2x4 trusses w/TPI plates, 24" on center
3ft, 3-tab, self-sealing asphalt shingles
All Peak roof pitches are 5/12
Gambrel roof pitch is 12/12 at bottom
changing to 5/12 pitch at the top

Roof Height

6ft wide peak - 8'
8ft wide peak - 8'3"
8ft wide gambrel - 9'
10ft wide peak - 8'11"
10ft wide gambrel - 9'5"
12ft wide peak - 9'6"
12ft wide gambrel - 9'10"

Walls

2x4 construction, 24" on center
Siding Types:
Primed shed panel
Pine (tongue & groove)
Cedar (tongue & groove)
Maintenance Free Vinyl on 1/2" plywood
Peak/ Gambrel wall height - 71-1/2"
Extended Peak front wall height - 75"



Windows

Size: 18" wide x 22" tall (approx)
Includes flower box & shutters
Optional window screens
Wooden Sheds - functional windows
Vinyl Sheds - non-functional windows
With optional upgrade to functional

Doors

Standard 40" double door (except 6'x6' shed)
Optional 54", 66", & 78" double door
Optional 26" single door
Door height 69", opening height 67-1/2"

Floor

5/8" plywood
optional 5/8" PT plywood
Floor joists - 16" on center
~~2x6~~ 6' & 8' wide sheds
(*optional upgrade to 2x6)
2x6 - 10' & 12' wide sheds
pressure-treated joists optional
Concrete block supports
PT 4x4 runner under 12' wide sheds

Note: Options may not be available for all sheds. Call your Distributor or Sheds USA for more information.

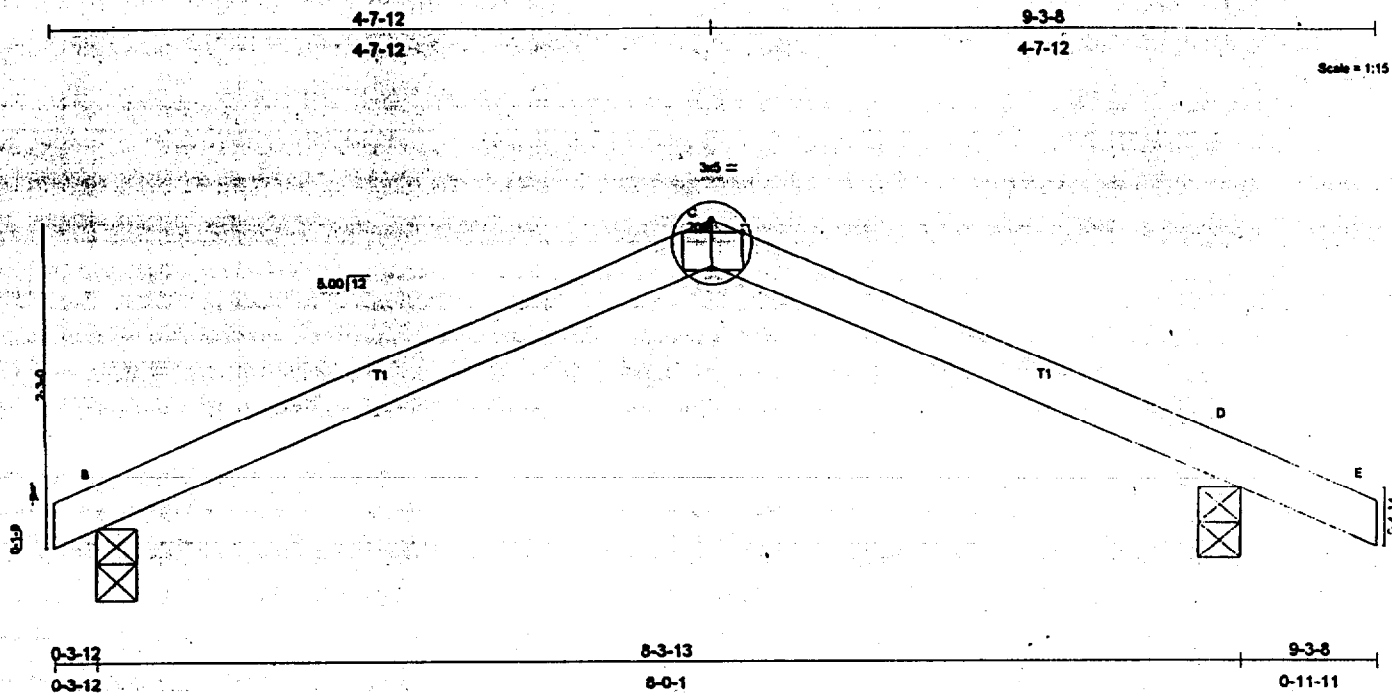


Plate Offsets (X,Y): IC-0-2.9.Edges		DEFL. in (loc) Wdef		PLATES	GRIP
LOADING (psf)	SPACING 2-0-0	TC	0.95	MI20	197/144
TCLL 85.0	Plates Increase 1.15	BC	0.00		
TCOL 5.0	Lumber Increase 1.15	WB	0.00		
BCLL 0.0	Rep Stress Incr YES	(Matrb)			
BCOL 5.0	Code BOC/ANSI95				
				Weight: 12 lb	

LUMBER
TOP CHORD 2 X 4 SPF Stud

BRACING
TOP CHORD Sheathed or 3-6-8 oc purlins.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing

REACTIONS (k/ft) B=8220-3-8, D=8790-3-8
Max Horiz B=750(load case 1), D=750(load case 1)
Max Uplift B=-243(load case 2), D=-324(load case 2)

FORCES (lb) - First Load Case Only
TOP CHORD A-B=25, B-C=893, C-D=902, D-E=60

- NOTES**
- 1) This truss has been checked for unbalanced loading conditions.
 - 2) This truss has been designed for the loads generated by 100 mph winds at 25 ft above ground level located 0 mi from the hurricane oceanline. ASCE 7-95 components and cladding external pressure coefficients for the interior (I) zone and 5.0 psf bottom chord dead load are being used. The design assumes occupancy category II, terrain exposure D and internal pressure coefficient condition L. The building dimensions are 45 ft by 24 ft. If end verticals or cantilevers exist, they are not exposed to wind. If porches exist, they are not exposed to wind. The lumber DCL increase is 1.66 and the plate grip increases to 1.66.
 - 3) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 243 lb uplift at joint B and 324 lb uplift at joint D.
 - 4) Non Standard bearing condition. Review required.
 - 5) This truss has been designed with ANSI/TPI 1-1995 criteria.

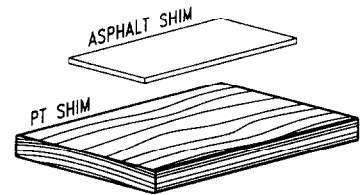
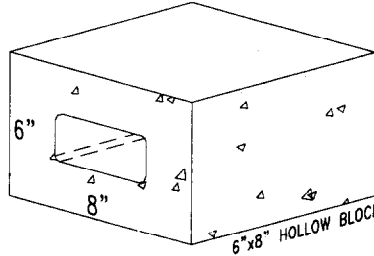
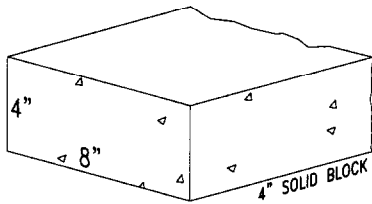
8FT. EX PEAK 24' c

65 snow load

CONCRETE BLOCKS

- Concrete blocks (often referred to as cinder blocks) are used to support and raise the shed off the ground.
- The air space created is normally 4" to 8" and allows air to circulate under the shed preserving and keeping the shed dry for many years. Blocks are not recessed into the ground.
- Block Sizes: 4" x 8" x 6" solid, and 6" x 8" x 6" with hole. (All Gazebos use 2" thick blocks supplied by manufacturer.)

Different sized blocks are used to fine-tune the level of the shed. Often wooden shims (pressure treated or cedar) or sometimes sections of asphalt shingles are placed on the blocks to further fine-tune the leveling.



- The shed is supported in 6 places: 1 for each corner, 1 in middle of front wall, and 1 in middle of the back wall. 18 and 20ft sheds should have 8 blocks, 12 wide will have three more than that under 4x4.
- Concrete blocks are not recommended under the middle of the shed on floor joists as they may cause damage to the shed due to frost heaves. They could put pressure on the floor joists and possibly split the wood.

Our installation crews also are not expected to crawl under this space to install blocks.

- Most items placed in sheds do not require added support. If a customer feels he needs additional support on 8' sheds we can recommend upgrading to 2X6's. Any additional support would have to be installed by the customer. If a customer will be storing heavy equipment in a 10ft wide shed, they may want to supply a 4x4 for the center, (just as we normally supply with the 12ft wides). The order would have to call for three extra 4" blocks to support it.
- The shed may settle over time as the ground settles under the block. If this occurs the customer can jack up the shed and re-level the block.

BUILDING PERMIT INSPECTION PROCEDURES

Please call 874-8703 or ~~874-8698~~ to schedule your inspections as agreed upon

Permits expire in 6 months, if the project is not started or ceases for 6 months.

The Owner or their designee is required to notify the inspections office for the following inspections and provide adequate notice. Notice must be called in 48-72 hours in advance in order to schedule an inspection:

By initializing at each inspection time, you are agreeing that you understand the inspection procedure and additional fees from a "Stop Work Order" and "Stop Work Order Release" will be incurred if the procedure is not followed as stated below.

~~JS~~ **Pre-construction Meeting:** Must be scheduled with your inspection team upon receipt of this permit. Jay Reynolds, Development Review Coordinator at 874-8632 must also be contacted at this time, before any site work begins on any project other than single family additions or alterations.

- Footing/Building Location Inspection:** Prior to pouring concrete
- Re-Bar Schedule Inspection:** Prior to pouring concrete
- Foundation Inspection:** Prior to placing ANY backfill
- Framing/Rough Plumbing/Electrical:** Prior to any insulating or drywalling
- Final/Certificate of Occupancy:** Prior to any occupancy of the structure or use. NOTE: There is a \$75.00 fee per inspection at this point.

Certificate of Occupancy is not required for certain projects. Your inspector can advise you if your project requires a Certificate of Occupancy. All projects DO require a final inspection

If any of the inspections do not occur, the project cannot go on to the next phase, REGARDLESS OF THE NOTICE OR CIRCUMSTANCES.

NA **CERIFICATE OF OCCUPANICES MUST BE ISSUED AND PAID FOR, BEFORE THE SPACE MAY BE OCCUPIED**

Joseph S. [Signature]
Signature of applicant/designee

Date

James [Signature]
Signature of Inspections Official

Date

CBL: 188-C-13 Building Permit #: 03-0537

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

BUILDING DEPARTMENT
PERMIT

PERMIT ISSUED
Permit Number: 030537
MAY 20 2003

This is to certify that O'Connell Gretchen Ann /She U.S.A.
has permission to Install 8 x 12 wood shed
AT 39 Bradley St CITY OF PORTLAND
188 C013001

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 of inspection must be given and work on permit must be completed before this building or part thereof is occupied or closed-in. **48 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

Jaime Bouke 5/20/03
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD