

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

Location of Construction: 852 Ocean Ave		Owner: O'Rourke, Patricia		Phone: 774-5350		Permit No 9 8 1 0 1 1	
Owner Address: SAA 04103		Lessee/Buyer's Name:		Phone:			<div style="border: 2px solid black; padding: 5px; text-align: center;"> PERMIT ISSUED SEP - 9 1998 CITY OF PORTLAND </div> Permit Issued: Zone: CBL: 416-A-A-001
Contractor Name: Lowty Sheds		Address:		Phone:			
Past Use: 1-fam		Proposed Use: Same		COST OF WORK: \$ 1,295.00 PERMIT FEE: \$ 25.00 FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: Use Group: U Type 53 Signature: <i>[Signature]</i> Signature: <i>[Signature]</i>			
Proposed Project Description: Erect Shed (8 x 12)				PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: Approved <input type="checkbox"/> Approved with Conditions: <input type="checkbox"/> Denied <input type="checkbox"/> Signature: _____ Date: _____		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"/>	
Permit Taken By:		Date Applied For: 31 August 1998				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	

- This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules.
- Building permits do not include plumbing, septic or electrical work.
- 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

02 September 1998

SIGNATURE OF APPLICANT _____ ADDRESS: _____ DATE: _____ PHONE: _____

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE _____ PHONE: _____

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

CEO DISTRICT 9

COMMENTS

9/14/98 owner called for pre-inspection
Sillbuck on right side are tight - right side of shed marked out

* Right Boundary is a stone wall - check out & call owner @

9/21 checked Sillbuck - 5'10" from side at both
corners - front/rear ok - owner will call after
installed for final (K)

12-14-98 Shed complete as in plans close permit for

Inspection Record

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

BUILDING PERMIT REPORT

CBL

DATE: 3/Sept. 98 ADDRESS: 852 Ocean Ave. (4716-A-A-981)
 REASON FOR PERMIT: 8x12' shed
 BUILDING OWNER: O'Rourke
 CONTRACTOR: Loumy Sheds
 PERMIT APPLICANT: _____
 USE GROUP U BOCA 1996 CONSTRUCTION TYPE 53

CONDITION(S) OF APPROVAL

This Permit is being issued with the understanding that the following conditions are met:

Approved with the following conditions: *1, *2,

1. This permit does not excuse the applicant from meeting applicable State and Federal rules and laws.
2. Before concrete for foundation is placed, approval from the ~~Development Review Coordinator~~ and Inspection Services must be obtained. (A 24 hour notice is required prior to inspection)
- 2.5 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. The drain shall extend a minimum of 12 inches beyond the outside edge of the footing. The thickness shall be such that the bottom of the drain is not higher than the bottom of the base under the floor, and that the top of the drain is not less than 6 inches above the top of the footing. The top of the drain shall be covered with an approved filter membrane material. Where a drain tile or perforated pipe is used, the invert of the pipe or tile shall not be higher than the floor elevation. The top of joints or top of perforations shall be protected with an approved filter membrane material. The pipe or tile shall be placed on not less than 2" of gravel or crushed stone, and shall be covered with not less than 6" of the same material. Section 1813.5.2
- 2.6 Foundations anchors shall be a minimum of 1 1/2" in diameter, 7" into the foundation wall, minimum of 12" from corners of Form corners of foundation and a maximum 6'o.c. between bolts. (Section 2305.17)
3. Precaution must be taken to protect concrete from freezing. Section 1908.0
4. It is strongly recommended that a registered land surveyor check all foundation forms before concrete is placed. This is done to verify that the proper setbacks are maintained.
5. 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. Private garages attached side-by-side to rooms in the above occupancies shall be completely separated from the interior spaces and the attic area by means of 1/2 inch gypsum board or the equivalent applied to the garage means of 1/2 inch gypsum board or the equivalent applied to the garage side. (Chapter 4 Section 407.0 of the BOCA/1996)
6. All chimneys and vents shall be installed and maintained as per Chapter 12 of the City's Mechanical Code. (The BOCA National Mechanical Code/1993). Chapter 12 & NFPA 211
7. Sound transmission control in residential building shall be done in accordance with Chapter 12 section 1214.0 of the city's building code.
3. 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. Minimum height all Use Groups 42", except Use Group R which is 36". In occupancies in Use Group A, B, H-4, I-1, I-2 M and R and public garages and open parking structures, open guards shall have balusters or be of solid material such that a sphere with a diameter of 4" cannot pass through any opening. Guards shall not have an ornamental pattern that would provide a ladder effect. (Handrails shall be a minimum of 34" but not more than 38". Use Group R-3 shall not be less than 30", but not more than 38".) Handrail grip size shall have a circular cross section with an outside diameter of at least 1 1/4" and not greater than 2". (Sections 1021 & 1022.0)
- Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
0. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 3/4" maximum rise. All other Use group minimum 11" tread, 7" maximum rise.(Section 1014.0)
1. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6' 8") 1014.4
2. 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. The units must be operable from the inside without the use of special knowledge or separate tools. Where windows are provided as means of egress or rescue they shall have a sill height

not more than 44 inches (1118mm) above the floor. All egress or rescue windows from sleeping rooms shall have a minimum net clear opening height dimension of 24 inches (610mm). The minimum net clear opening width dimension shall be 20 inches (508mm), and a minimum net clear opening of 5.7 sq. ft. (Section 1018.6)

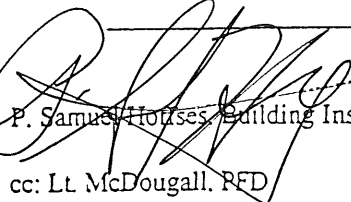
- 13. Each apartment shall have access to two (2) separate, remote and approved means of egress. A single exit is acceptable when it exits directly from the apartment to the building exterior with no communications to other apartment units. Section 1010.1
- 14. All vertical openings shall be enclosed with construction having a fire rating of at least one (1)hour, including fire doors with self closer's. (Over 3 stories in height requirements for fire rating is two (2) hours.) Section 710.0
- 15. The boiler shall be protected by enclosing with (1) hour fire-rated construction including fire doors and ceiling, or by providing automatic extinguishment. Table 302.1.1
- 16. 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 19, 920.3.2 (BOCA National Building Code/1996), 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 basementsIn addition to the required AC primary power source, required smoke detectors in occupancies in Use Groups R-2, R-3 and I-1 shall receive power from a battery when the AC primary power source is interrupted. (Interconnection is required) Section 920.3.2
- 17. 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
- 18. The Fire Alarm System shall be maintained to NFPA #72 Standard.
- 19. The Sprinkler System shall maintained to NFPA #13 Standard.
- 20. All exit signs, lights, and means of egress lighting shall be done in accordance with Chapter 10 Section & Subsections 1023. & 1024. Of the City's building code. (The BOCA National Building Code/1996)
- 21. 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".
- 22. 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 to the Division of Inspection Services.
- 23. Ventilation shall meet the requirements of Chapter 12 Sections 1210. Of the City's Building Code. (crawl spaces & attics)
- 24. All electrical, plumbing and HVAC permits must be obtained by a Master Licensed holders of their trade.
- 25. All requirements must be met before a final Certificate of Occupancy is issued.
- 26. 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).
- 27. 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)
- 28. Please read and implement the attached Land Use-Zoning report requirements.

29. _____

30. _____

31. _____

32. _____


P. Samuel, Building Inspector
cc: Lt. McDougall, PFD
Marge Schmuckal, Zoning Administrator

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

**Building or Use Permit Pre-Application
Additions/Alterations/Accessory Structures
To Detached Single Family Dwelling**

SEND TO

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: 852 OCEAN AVE PORTLAND - 04103

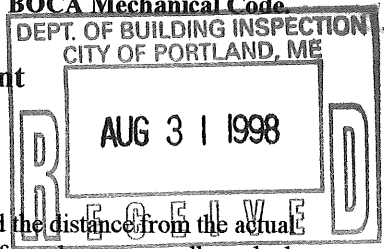
Tax Assessor's Chart, Block & Lot Number Chart# <u>416</u> Block# <u>A-A</u> Lot# <u>001</u>		Owner: <u>PATRICIA M.J. O'BOURKE</u>	Telephone#: <u>207 774-5350</u>
Owner's Address: <u>852 OCEAN AVE</u>		Lessee/Buyer's Name (If Applicable)	Cost Of Work: <u>\$1295.</u> Fee <u>\$25</u>
Proposed Project Description:(Please be as specific as possible) <u>STORAGE SHED 8' X 12' SHED (PREFAB)</u>			
Contractor's Name, Address & Telephone <u>LOWRY SHEDS.</u>		Rec'd By: <u>(Signature)</u>	

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 BOCA 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 (Sample Attached)



If there is expansion to the structure, a complete plot plan (Site Plan) must include:

- The shape and dimension of the lot, all existing buildings (if any), the proposed structure and the distance from the actual property lines. Structures include decks porches, a bow windows cantilever sections and roof overhangs, as well as, sheds, pools, garages and any other accessory structures.
- Scale and required zoning district setbacks

4) Building Plans (Sample Attached)

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.

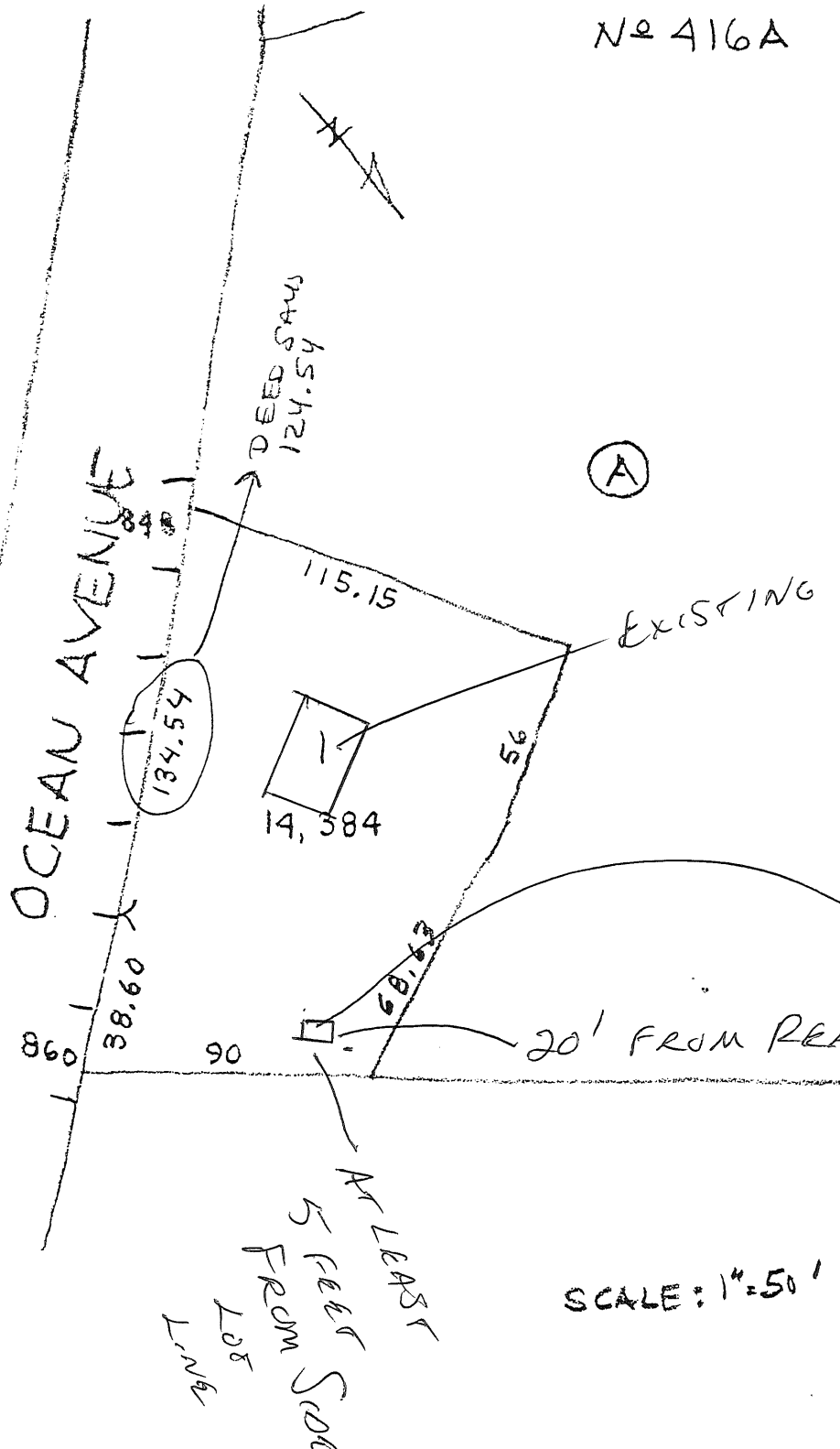
Signature of applicant: Patricia M.J. O'Bourke Date: 8/31/98

Building Permit Fee: \$25.00 for the 1st \$1000. cost plus \$5.00 per \$1,000.00 construction cost thereafter.

O:\INSPCORRESP\MNUAGENT\APADSF.D.WPD

mail when ready to Patricia O'Rourke

No 416A



(A)
EXISTING

SINGLE-FAMILY HOME.

PROPOSED 8' x 12' SHED

SCALE: 1" = 50'

R-3 Zone
 Any shed 100# or less
 may be 5' from rear & side lines
 shows 20' OK
 shows 5' OK
 shows 12' SHED 96#

AT LEAST
 5 FEET SIDE
 LOT
 LINE

Lowery's offers the finest quality custom-built shed on the market. We build each shed to order, with doors and windows arranged to suit your needs. We carry your choice of white, black, or brown roof shingles. Our friendly and experienced sales staff will help you design the best storage shed for you.

Roof

- 2x4", 16" on center on 10' models; 2x3", 16" on center on 6' and 8' models
- Steep 7:12 roof pitch prevents snow build-up and provides usable storage space
- All of our buildings come with a pair of screened aluminum louvers for ventilation
- Drip edge flashing over door and windows and on roof eaves
- 235 lb. weight asphalt shingles over 1/2" plywood

Doors

- 40" Double Door is standard
- Larger sizes optional

Windows

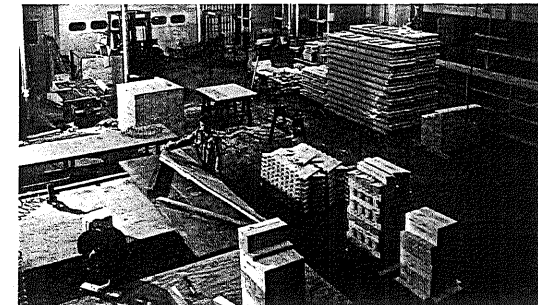
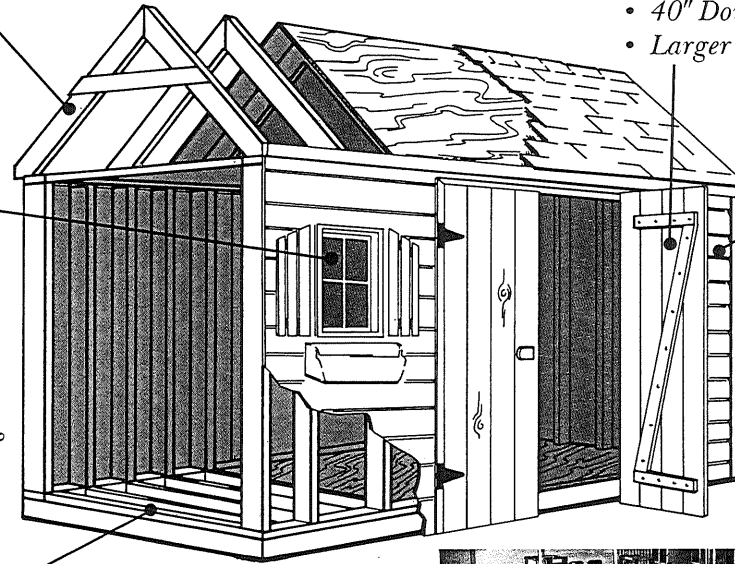
- 1 window for lengths 10' and under
- 2 windows for lengths 12' and over
- Flower boxes & shutters come with every window

Walls

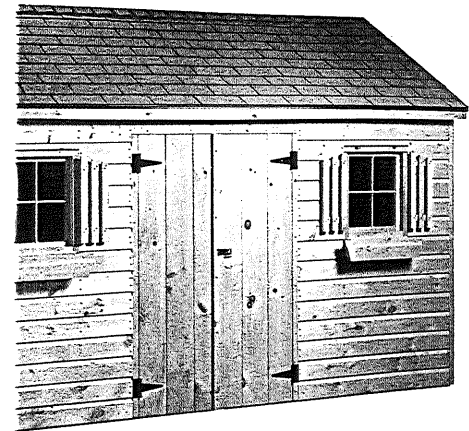
- 2x3" spruce, 16" on center
- 1" pine novelty siding

Floor

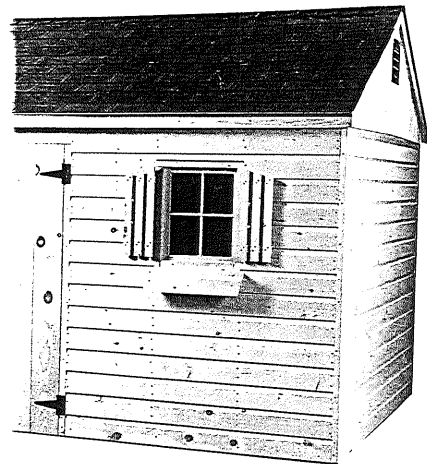
- 5/8" plywood over 4x4", 16" on center 10' models;
- 5/8" plywood over 2x4", 16" on center on 6' and 8' models
- Pressure-treated floor joist optional, carries 20 year warrantee against decay



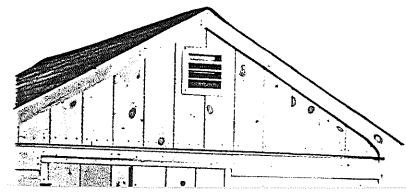
Our manufacturing facility is modern, efficient and climate controlled.



Available for lengths 12' or larger.



Available for lengths 10' and under.



LOWERY'S Inc.

74 Elm Street
North Berwick, Maine 03906
(207) 384-5903

STANDARD STORAGE SHEDS

*All 2X3 (Walls & Roof) and 2X4 (Floor) Construction, 16" On-Center

SIZE	REG.	-20%
6X8	\$1016	\$ 812
6X10	1145	916
6X12	1339	1069
6X14	1500	1199
6X16	1800	1439
8X8	1170	936
8X10	1339	1069
8X12	1620	1296
8X14	1885	1499
8X16	2145	1716

OPTIONS

8" ON-CENTER FLOOR JOISTS

SIZE	REG.	-20%
6X8	\$ 54.00	\$ 43.00
6X10	61.00	49.00
6X12	67.75	54.00
6X14	76.00	61.00
6X16	88.00	70.50
8X8	62.00	49.50
8X10	71.00	57.00
8X12	80.75	64.50
8X14	92.00	73.50
8X16	107.00	85.50

ADDITIONS

	REG.	-20%
X-TRA WINDOW SASH	\$ 51.50	\$ 41.00
X-TRA 40" STD. DOOR	68.25	54.50
X-TRA 54" DBL. DOOR	97.00	77.50
X-TRA 66" DBL. DOOR	115.50	92.50
WIDEN STD. DOOR TO 54"	42.00	33.50
WIDEN STD. DOOR TO 66"	60.00	48.00
REPLACE W/D'HUNG WINDOW	100.00	80.00
X-TRA D'HUNG WINDOW	123.00	98.00
RAMP (ADJUSTABLE WIDTH)	65.00	52.00

PRESSURE TREATED FLOOR JOISTS

SIZE	REG.	-20%
6X8	\$ 53.75	\$ 43.00
6X10	61.75	49.00
6X12	69.00	55.00
6X14	76.00	61.00
6X16	86.00	69.00
8X8	69.00	55.00
8X10	76.00	61.00
8X12	86.00	69.00
8X14	92.00	73.50
8X16	101.75	81.50

*Sheds with both 8" on-center floor joists and pressure treated floor joists: add price for both and 1/2 P.T.F.J. price.

IF THE HOMEOWNER NEGLECTS TO BE PRESENT AFTER MAKING THE APPOINTMENT FOR THE SET-UP OF THE STORAGE SHED A CHARGE WILL BE ADDED FOR THE SECOND DELIVERY.

WE DISPLAY A VARIETY OF SIZES FOR YOUR INSPECTION. DELIVERY, SET-UP AND LEVELING ARE INCLUDED IN OUR PRICE, WITHIN A 50 MILE RADIUS FROM OUR STORE. WE ASK FOR A 20% DEPOSIT WHEN ORDERING AND THE BALANCE UPON DELIVERY.

OPEN: MONDAY - SATURDAY 9:30 - 5:00 P.M.

TELEPHONE # (207) 384-5903 STORE (207) 384-2446 MANUFACTURING BUILDING
FAX # (207) 384-2077

*AVERAGE LEAD TIME IS TWO WEEKS BUT PLEASE CHECK WITH CLERK UPON ORDERING.