

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

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

Permit No: 01-0506	Issue Date:	CBL: 180 H001001
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Location of Construction: 39 Fuller St	Owner Name: Eastman Maria Anna	Owner Address: 39 Fuller St Portland, Me 04103	Phone: 207-773-2688
Business Name: n/a	Contractor Name: Thomas, Peter B.	Contractor Address: 52 Fiddler's Ln. Yarmouth	Phone: 2078466043
Lessee/Buyer's Name n/a	Phone: n/a	Permit Type: Additions - Dwellings	Zone: R-3

Past Use: Single Family	Proposed Use: Same: Build 12' X 12' Sunroom Between House and Garage. Call Peter Thomas when ready at 776-1473.	Permit Fee: \$84.00	Cost of Work: \$9,678.00	CEO District: 3
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Proposed Project Description: Build 12' X 12' Attached Sunroom between House and Garage.	FIRE DEPT: <input type="checkbox"/> Approved <input type="checkbox"/> Denied INSPECTION: Use Group: R-3 Type: 54 Signature: <i>[Signature]</i> PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.) Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Signature: _____ Date: _____
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Permit Taken By: cjh	Date Applied For: 04/27/2001	<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..	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: <i>OK 5/1/01</i>	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: <i>9</i>
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**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 provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT	ADDRESS	DATE	PHONE
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RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE	DATE	PHONE
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THIS IS NOT A PERMIT/CONSTRUCTION CANNOT COMMENCE UNTIL THE PERMIT IS ISSUED

## 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: <b>39 Fuller ST</b>		
Total Square Footage of Proposed Structure <b>12x12 144</b>	Square Footage of Lot	
Tax Assessor's Chart, Block & Lot Number Chart# <b>180</b> Block# <b>H</b> Lot# <b>1</b>	Owner: <b>Maria Eastman</b>	Telephone#: <b>773-2688</b>
Lessee/Buyer's Name (If Applicable) <b>N/A</b>	Owner's/Purchaser/Lessee Address:	Cost Of Work: <b>\$ 9678</b> Fee: <b>\$ 84.00</b>
Current use: <b>Private Home/Single Family</b>		
If the location is currently vacant, what was prior use: Approximately how long has it been vacant:		
Proposed use:		
Project description: <b>CONNECT House + Garage with sunroom To access Garage storage, Garage is on Front wall, the room will be attached to the Garage</b>		
Contractor's Name, Address & Telephone: <b>Peter B Thomas</b> <b>Home 846-6343</b> <b>52 Fiddlers Ln</b> <b>Truck 776-1473</b> <b>Yarmouth ME 04096</b>		
Applicants Name, Address & Telephone: <b>Maria Eastman</b> <b>39 Fuller St</b> <b>Portland ME</b>		
Who should we contact when the permit is ready: <b>Peter B Thomas</b> Telephone: <b>776-1473</b>		
If you would like the permit mailed, what mailing address should we use:		
<b>4/27</b> Rec'd By: <b>CH</b>		

**BUILDING PERMIT REPORT**

DATE: 28 APRIL 2001 ADDRESS: 39 Fuller ST. CBL: 180-H-1001  
REASON FOR PERMIT: To Construct a connector between Dwelling/garage  
BUILDING OWNER: Maria Eastman  
PERMIT APPLICANT: \_\_\_\_\_ (CONTRACTOR Peter B. Thomas.)  
USE GROUP: R-3 CONSTRUCTION TYPE: 50 CONSTRUCTION COST: \$9670 PERMIT FEES: \$8400

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, \*8, \*11, \*13  
\*28, \*30, \*33, \*34, \*35

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. (A 24 hour notice is required prior to inspection) **"ALL LOT LINES SHALL BE CLEARLY MARKED BEFORE CALLING."**
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. 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
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. Section 2305.17
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 and masonry. Concrete Sections 1908.9-19.8.10/ Masonry Sections 2111.3-2111.4.
7. 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.
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. 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 side. (Chapter 4, Section 407.0 of the BOCA/1999)
9. 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
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. Minimum height all Use Groups 42". In occupancies in Use Group A, B.H-4, I-1, I-2, M, R, 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". Exception: Handrails that form part of a guard shall have a height not less than 36 inches (914 mm) and not more than 42 inches (1067 mm). 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). Handrails shall be on both sides of stairway. (Section 1014.7)
12. Headroom in habitable space is a minimum of 7'6". (Section 1204.0)
13. Stair construction in Use Group R-3 & R-4 is a minimum of 10" tread and 7 1/2" maximum rise. All other Use Group minimum 11" tread, 7" maximum rise. (Section 1014.0)
14. The minimum headroom in all parts of a stairway shall not be less than 80 inches. (6'8") 1014.4
15. The Minimum required width of a corridor shall be determined by the most restrictive of the criteria under section 1011.3 but not less than 36".
16. 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 (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4)
17. 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)
18. 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. (Over 3 stories in height requirements for fire rating is two (2) hours. (Section 710.0)
19. 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)

4127

20. 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
21. 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)
22. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard.
23. The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
24. 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)
25. 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".
26. 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.
27. 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).
- \*28. 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.**
29. All requirements must be met before a final Certificate of Occupancy is issued.
- \*30. 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).
31. 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)
32. Please read and implement the attached Land Use Zoning report requirements.
- \*33. 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.
- \*34. Bridging shall comply with Section 2305.16.
- \*35. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
36. All flashing shall comply with Section 1406.3.10.
37. All signage shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).

*Garage on Frost Wall*

*[Signature]*  
 P. Samuel Hoffses, Building Inspector  
 Lt. McDougall, PFD  
 Marge Schmuckal, Zoning Administrator  
 Michael Nugent, Inspection Service Manager

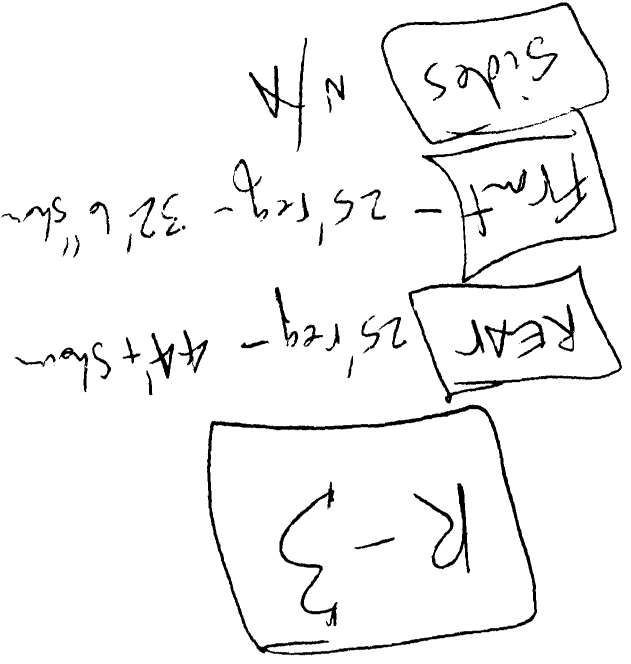
PSH 10/1/00

**\*\*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. ( You Shall Call for Inspections )**

**\*\*\*\*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.**

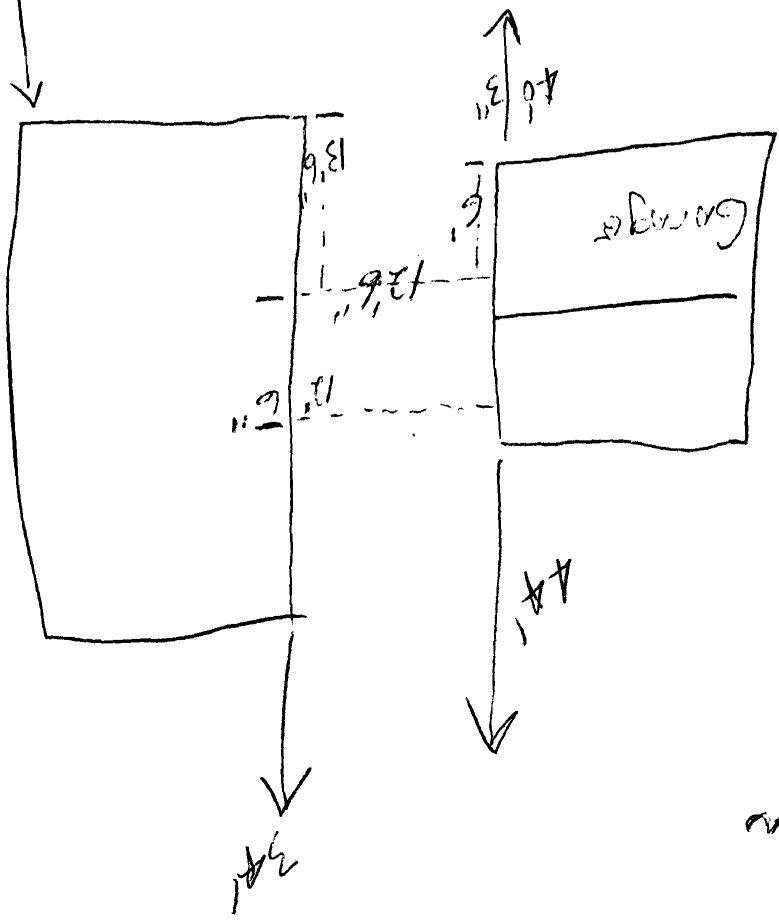
**\*\*\*\*\*CERTIFICATE OF OCCUPANCY FEE \$50.00**



# 814

# 9500	- Sun Room
78	- Door
100	- Decking
# 9678	

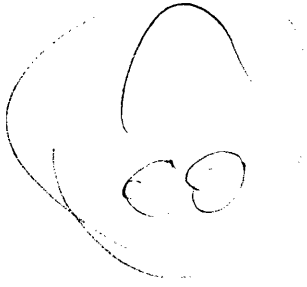
32' 6" ↑  
per info chopped off



28' Apr/Ol

EAST WIND

Received 5/11/01



Pat Thomas  
776-1473  
TCK #

Thank You

Deck From Front Corner of House - 13' 2"  
Deck From Front Corner of Garage - 6' 3"

House From Back Survey Stk - 34'  
Garage From Back Survey Stk - 44'

House From St - 32' 6"  
Garage From St - 40' 3"

Pat's Estimation Permit (Setbacks)  
39' Waller St

H: Margot

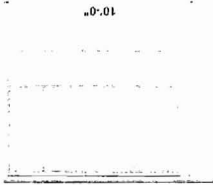
Left Elevation



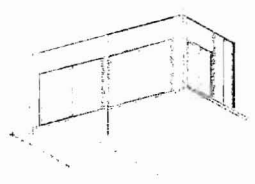
Front Elevation



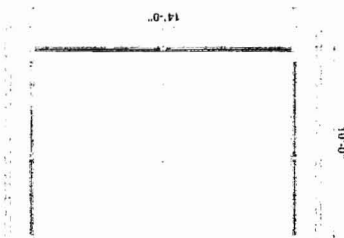
Right Elevation



Axonometry



Plan



MODEL : S230GR10 Projection

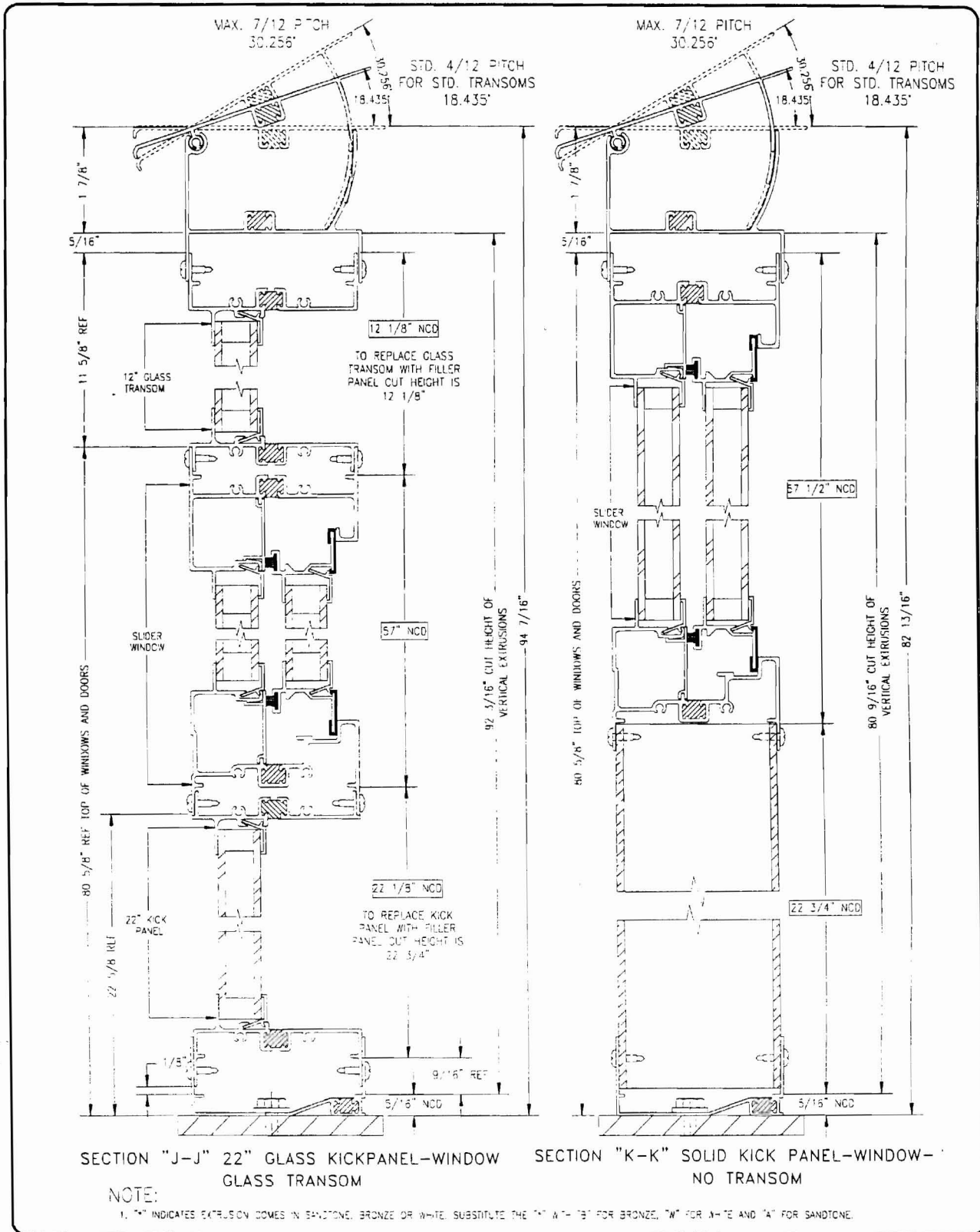
Code	Quantity
6FT Double Window	2
5FT Double Window	2
4FT Double Door	1
4FT Double Window	1

FOUR SEASONS SOLAR PRODUCTS CORP.

Wintergreen Solariums  
536 Riverside St

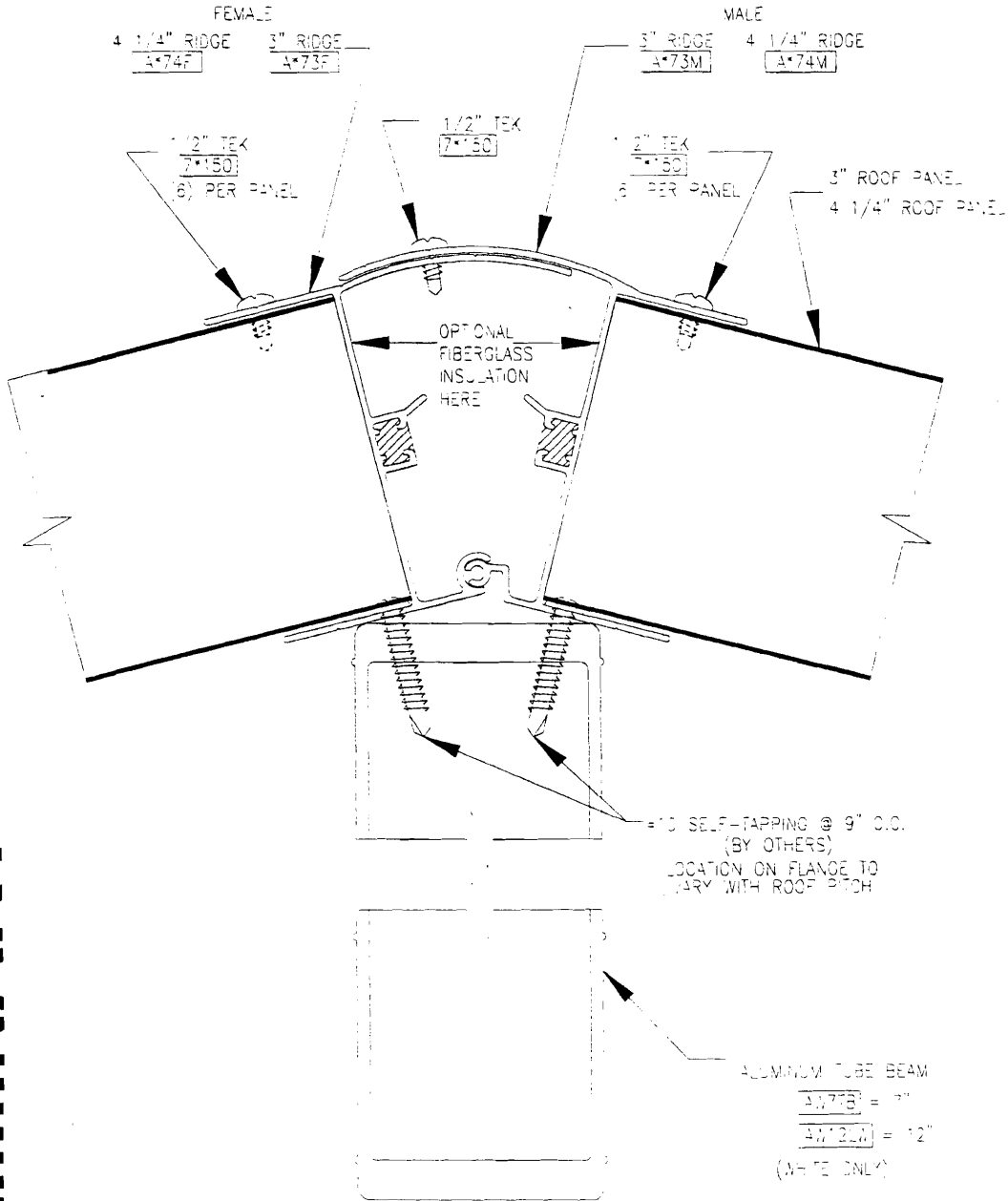
Thank You  
Here are some drawings from Wintergreen  
about the sun rooms.

We will add @ 32" in bring existing deck  
over to garage and add @ 2ft to the width





230 PATIO GREAT ROOM ROOF RIDGE DETAILS



DETAIL "R"  
RIDGE

NOTE:  
\* INDICATES EXTRUSION COMES IN BRONZE OR  
WHITE. SUBSTITUTE THE "\*" WITH "B" FOR  
BRONZE OR "W" FOR WHITE.

**PRELIMINARY**

DRAWN BY: RL  
CHECKED BY:  
DATE: 1-15-99

SCALE: 1/1  
DWG#: 230-19  
PAGE: 1 OF 1



**FOUR SEASONS SOLAR PRODUCTS CORP.**  
5005 VETERANS MEMORIAL HIGHWAY  
HOLBROOK, NEW YORK, 11741  
DESIGNERS AND MANUFACTURERS OF FOUR SEASONS SUNROOMS

REV. SON	
5-8-99	PH

# FOUR SEASONS SUNROOMS

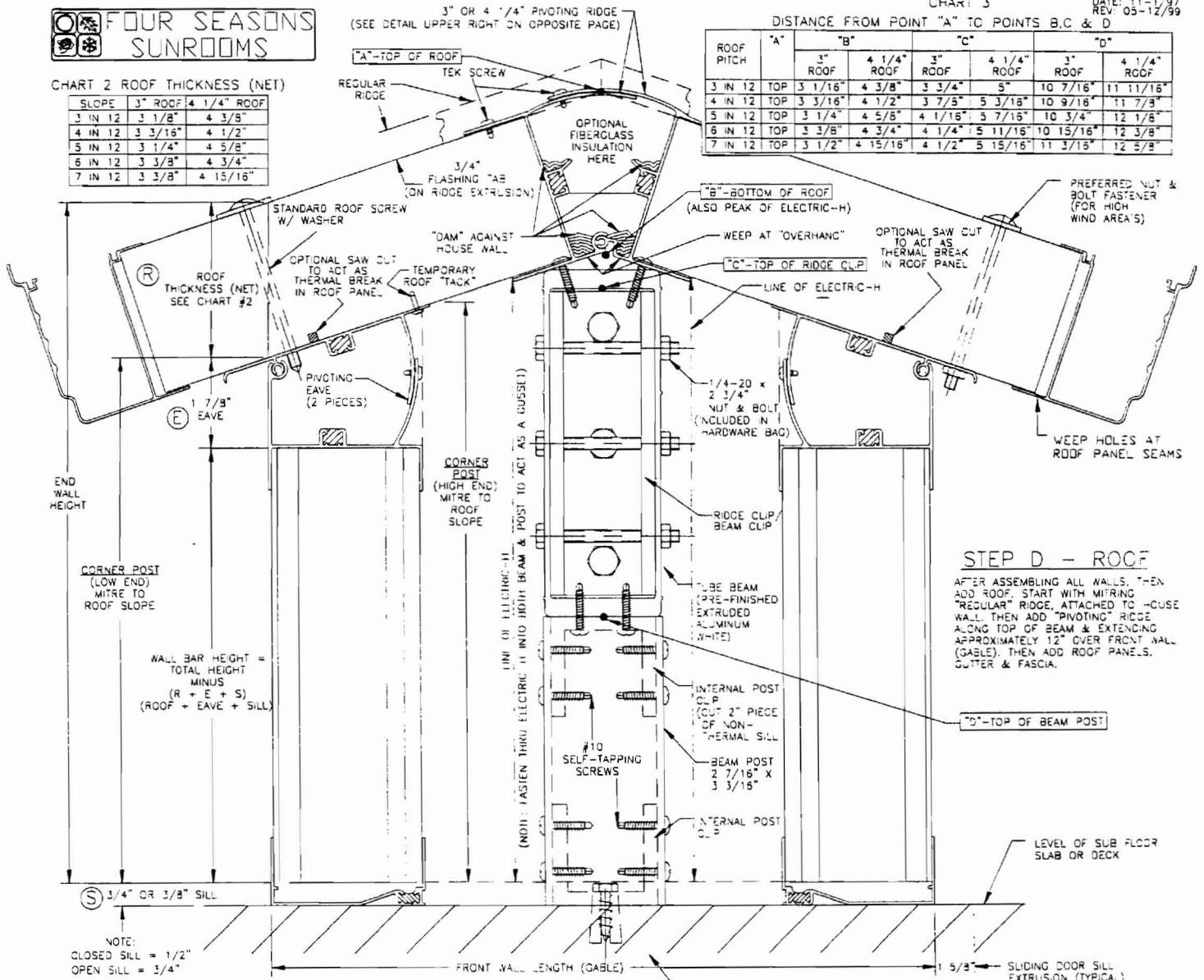
CHART 2 ROOF THICKNESS (NET)

SLOPE	3" ROOF	4 1/4" ROOF
3 IN 12	3 1/8"	4 3/8"
4 IN 12	3 3/16"	4 1/2"
5 IN 12	3 1/4"	4 5/8"
6 IN 12	3 3/8"	4 3/4"
7 IN 12	3 3/8"	4 15/16"

3" OR 4 1/4" PIVOTING RIDGE  
(SEE DETAIL UPPER RIGHT ON OPPOSITE PAGE)

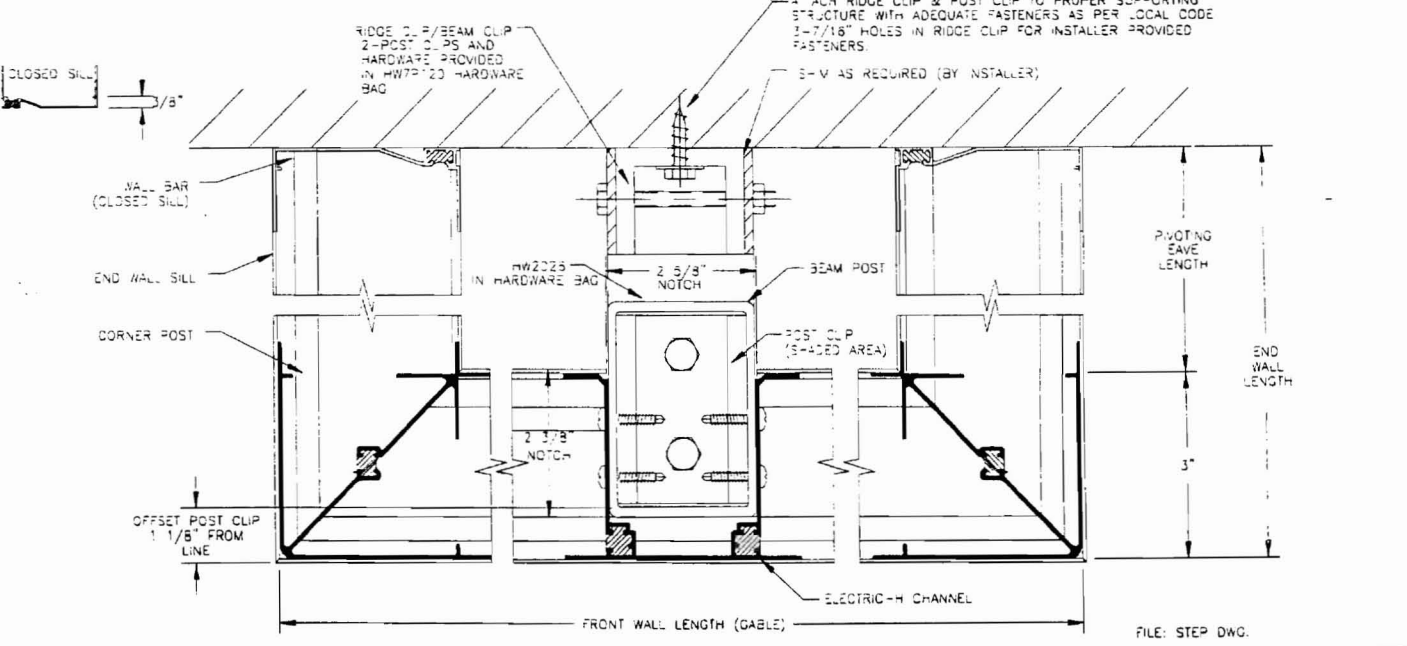
CHART 3  
DISTANCE FROM POINT "A" TO POINTS B, C & D

ROOF PITCH	"A"	"B"		"C"		"D"	
		3" ROOF	4 1/4" ROOF	3" ROOF	4 1/4" ROOF	3" ROOF	4 1/4" ROOF
3 IN 12	TOP	3 1/16"	4 3/8"	3 3/4"	5"	10 7/16"	11 11/16"
4 IN 12	TOP	3 3/16"	4 1/2"	3 7/8"	5 3/16"	10 9/16"	11 7/8"
5 IN 12	TOP	3 1/4"	4 5/8"	4 1/16"	5 3/16"	10 3/4"	12 1/8"
6 IN 12	TOP	3 3/8"	4 3/4"	4 1/4"	5 11/16"	10 15/16"	12 3/8"
7 IN 12	TOP	3 1/2"	4 15/16"	4 1/2"	5 15/16"	11 3/15"	12 5/8"



## STEP D - ROOF

AFTER ASSEMBLING ALL WALLS, THEN ADD ROOF. START WITH MITRING "REGULAR" RIDGE, ATTACHED TO HOUSE WALL. THEN ADD "PIVOTING" RIDGE ALONG TOP OF BEAM & EXTENDING APPROXIMATELY 12" OVER FRONT WALL (GABLE). THEN ADD ROOF PANELS, GUTTER & FASCIA.



FILE: STEP DWG.



3-26-09 EXPIRED S.M.R.

5/11/01 - call to the ~~owner~~ <sup>contractor</sup> - I need the front & rear seat backs