

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

CITY OF PORTLAND

BUILDING DEPARTMENT

PERMIT

Please Read Application And Notes, if Any, Attached

PERMIT ISSUED
Permit Number: 051288
DEC - 7 2005
CITY OF PORTLAND

This is to certify that DACORTA MELODIE C / Center Green has permission to build a four season sun room replacing existing deck AT 51 SUMMER PL 422 B045001

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 give and when permission procured before this building or part thereof is closed or enclosed-in. HEAVY 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 DepartmentName

Jeanne Bonke 12/6/05
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: 05-1288	Issue Date <b>PERMIT ISSUED</b>	CDL: 422 B045001
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<b>Location of Construction:</b> 51 SUMMER PL	<b>Owner Name:</b> DACORTA MELODIE C	<b>Owner Address:</b> 51 SUMMER PL	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Winter Green Solariums	<b>Contractor Address:</b> 536 Riverside Street Portland	<b>Phone:</b> 207 7973778
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Additions - Dwellings	<b>Zone:</b> R3

<b>Past Use:</b> Single Family Home	<b>Proposed Use:</b> Single Family Home/ build a four season sun room, replacing existing deck	<b>Permit Fee:</b> \$372.00	<b>Cost of Work:</b> \$38,707.00	<b>CEO District:</b> 4
<b>Proposed Project Description:</b> build a four season sun room, replacing existing deck		<b>FIRE DEPT:</b> <input type="checkbox"/> Approved <input type="checkbox"/> Denied	<b>INSPECTION:</b> Use Group: R3 Type: SB IRC-2003 Signature: JMB 12/6/05	

<b>Signature</b>		<b>'EDESTRIAN ACTIVITIES DISTRICT (P. D.</b>	
Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied		Signature: _____ Date: _____	

<b>Permit Taken By:</b> Idobson	<b>Date Applied For:</b> 09/02/2005	<b>Zoning Approval</b>	
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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"/> Date: JMB 10/12/05	<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 Date:	<b>Historic Preservation</b> <input checked="" type="checkbox"/> Not in District or Landmark <input type="checkbox"/> Does Not Require Review Requires Review <input type="checkbox"/> Approved <input type="checkbox"/> Approved w/Conditions <input type="checkbox"/> Denied Date: JMB
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**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> 05-1288	<b>Date Applied For:</b> 0910212005	<b>CBL:</b> 422 B045001
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<b>Location of Construction:</b> 51 SUMMER PL	<b>Owner Name:</b> DACORTA MELODIE C	<b>Owner Address:</b> 51 SUMMER PL	<b>Phone:</b>
<b>Business Name:</b>	<b>Contractor Name:</b> Winter Green Solariums	<b>Contractor Address:</b> 536 Riverside Street Portland	<b>Phone</b> (207) 797-3778
<b>Lessee/Buyer's Name</b>	<b>Phone:</b>	<b>Permit Type:</b> Additions - Dwellings	

<b>Proposed Use:</b> Single Family Home1 build a four season sun room, replacing existing deck	<b>Proposed Project Description:</b> build a four season sun room, replacing existing deck
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<b>Dept:</b> Zoning	<b>Status:</b> Approved	<b>Reviewer:</b> Jeanine Bourke	<b>Approval Date:</b> 10/12/2005	<b>Ok to Issue:</b> <input type="checkbox"/>
<b>Note:</b>				
<b>Dept:</b> Building	<b>Status:</b> Approved with Conditions	<b>Reviewer:</b> Jeanine Bourke	<b>Approval Date:</b> 12/06/2005	<b>Ok to Issue:</b> <input type="checkbox"/>
<b>Note:</b> 10112105 left msg w/wintergreen for Lew W To call for details on deck He called back w/some details, but will email pics on existing deck as the plan is standard and not what is currently built. Received pics but still need beam dimension and joists 1215 Melanie called from Wintergreen on status, she emailed pics again. 1216 spoke w/Don G And he will provide dimensions Don G. Called back w/information as noted on plans, 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.				
3) The existing deck shall be inspected for adequate fasteners and bearing for spans, and modifications may be required				

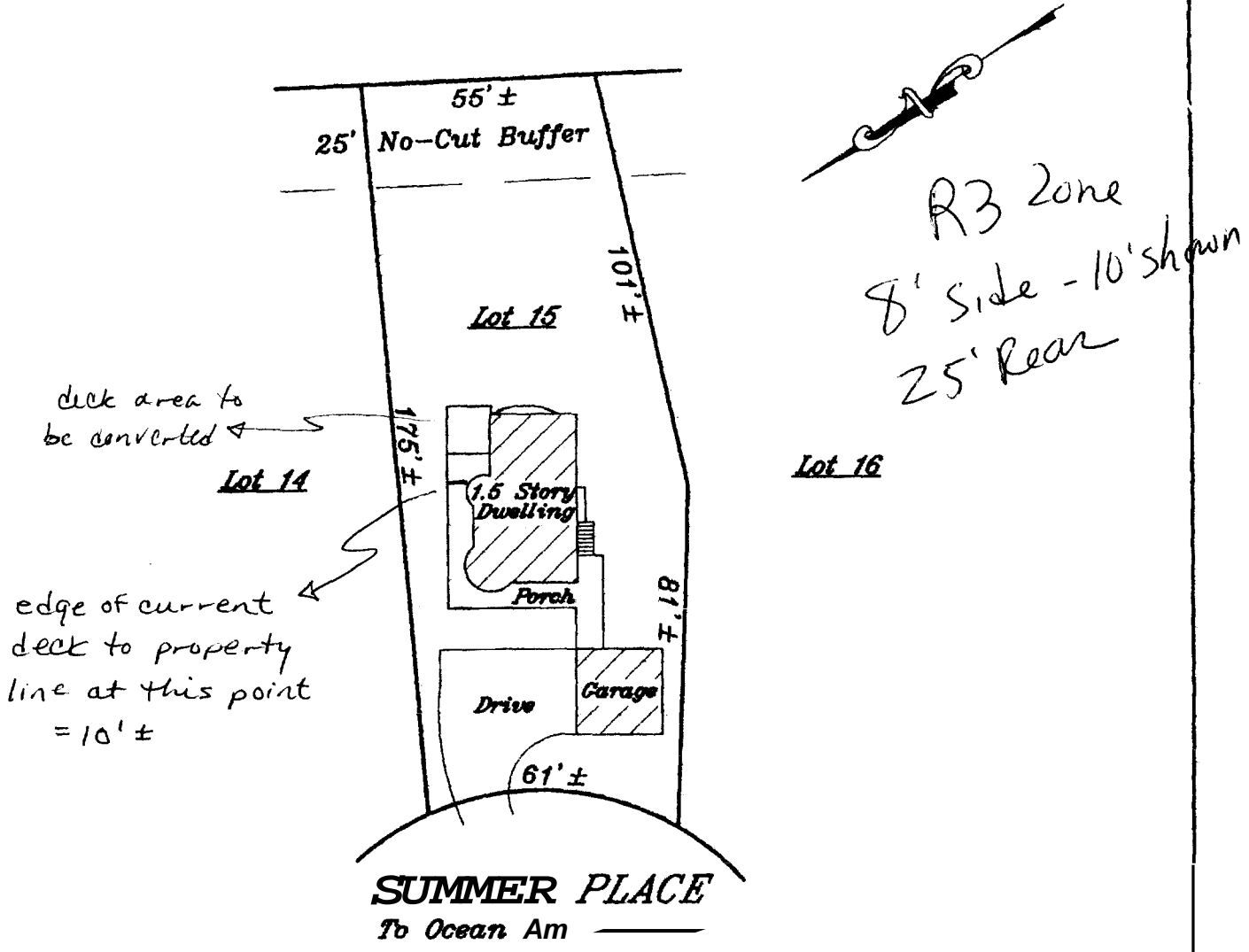


# FOR MORTGAGE LENDER USE ONLY

**GENERAL NOTES:** (1) DISTANCES SHOWN ARE TAKEN FROM PROVIDED TITLE REFERENCES SHOWN BELOW. (2) THE PURPOSE OF THIS INSPECTION IS TO RENDER AN OPINION AS FOLLOWS: A) DWELLING AND ACCESSORY STRUCTURE'S COMPLIANCE WITH RESPECT TO MUNICIPAL ZONING SETBACKS, AND B) FLOOD ZONE DETERMINATION BY HORIZONTAL SCALING ON BELOW REFERENCED FEMA MAP. (3) THIS INSPECTION EXCEPTS OUT ALL TECHNICAL STANDARDS CURRENTLY SET FORTH BY STATE OF MAINE BOARD OF LICENSURE FOR PROFESSIONAL LAND SURVEYORS. (4) THIS INSPECTION IS TO BE USED ONLY BY THE BELOW LISTED LENDER, TITLE ATTORNEY & TITLE INSURER AND SHOULD NOT BE USED BY ANOTHER PARTY FOR BOUNDARY LINE LOCATIONS OR LAND TITLE OPINIONS. (5) A BOUNDARY SURVEY SHOULD BE PERFORMED TO RENDER A PROFESSIONAL OPINION PERTAINING TO BOUNDARY LINE LOCATIONS, EASEMENTS, RIGHTS OF WAY, ENCUMBRANCES, AND/OR ENCROACHMENTS.

ADDRESS: 51 SUMMER PLACE INSPECTION DATE: MARCH 1, 2004  
PORTLAND, MAINE SCALE: 1" = 40'

Setbacks ↑



*Recommend Boundary Survey for accurate location.*

SEE PROVIDED TITLE REFERENCES FOR APPLICABLE APPURTENANCES, IF ANY.

APPLICANT: MELODIE DaCORTA REQUESTING PARTY: ATLANTIC TITLE CO.  
 OWNER: CHARLES & SUSAN YANDELL ATTORNEY: \_\_\_\_\_  
 LENDER: WELLS FARGO HOME MORTGAGE FILE No. 20415222 FIELD BOOK: 294

TITLE REFERENCES: \_\_\_\_\_ YOUR FILE #: 62079

DEED BOOK: 12392 PAGE: 132  
 DEED BOOK: 195 PAGE: 84 LOT: 15

**NADEAU & LODGE, INC.**  
 PROFESSIONAL LAND SURVEYORS



# ULTRA LIVING VINYL ROOMS

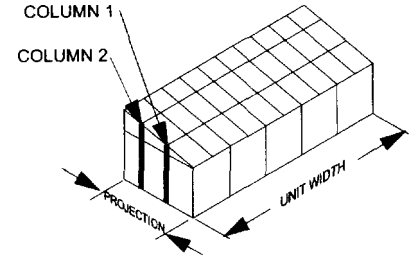
## STUDIO MODELS ALL HEIGHTS

### 40 PSF ROOF LIVE LOAD 90 MPH WIND EXPOSURE B

#### ENGINEERING & STRUCTURAL LOADING INFORMATION

EFFECTIVE DATE 6-04 LD  
REVISION: A

STUDIO VINYL MODELS	ROOM SIZE (P X W)	TRUSS & RAFTER BAR O.C. SPACING	RAFTER BAR TYPE	FRONT WAL OPTION	SIDE COLUMN 1 OPTION	SIDE COLUMN 2 OPTION
CSG08	8'6" X 18'6"	32	7 SERIES	OPL	N/A	N/A
CSG10	8'6" X 12'6"	36	7 SERIES	OPL	N/A	N/A
CSG11	8'6" X 18'6"	32	7 SERIES	OPL	N/A	N/A
CSG12	8'6" X 18'6"	36	7 SERIES	OPL	N/A	N/A
CSG13	8'6" X 24'9"	32	7 SERIES	OPL	N/A	N/A
CSG14	8'6" X 24'9"	36	7 SERIES	OPL	N/A	N/A
CSG16	8'1" X 18'6"	32	7+ SERIES	OPL	OPL	N/A
CSG18	8'1" X 12'6"	36	7+ SERIES	OPL	OPL	N/A
CSG17	8'1" X 18'6"	32	7+ SERIES	OPL	OPL	N/A
CSG18	8'1" X 18'6"	36	7+ SERIES	OPL	OPL	N/A
CSG19	8'1" X 24'9"	32	7+ SERIES	OPL	OPL	N/A
CSG20	8'1" X 24'9"	36	7+ SERIES	OPL	OPL	N/A
CSG21	10'7" X 18'6"	32	7 BOLSTER	OPL	OPL	N/A
CSG22	10'7" X 18'6"	36	7 BOLSTER	OPL	OPL	N/A
CSG23	10'7" X 18'6"	32	7 BOLSTER	OPL	OPL	N/A
CSG24	10'7" X 18'6"	36	7 BOLSTER	OPL	OPL	N/A
CSG25	10'7" X 24'9"	32	7 BOLSTER	OPL	OPL	N/A
CSG26	10'7" X 24'9"	36	7 BOLSTER	OPL	OPL	N/A
CSG27	12'7" X 18'6"	32	7 BOLSTER +	OPL	2PL	N/A
CSG28	12'7" X 12'6"	36	7 BOLSTER +	OPL	2PL	N/A
CSG29	12'7" X 18'6"	32	7 BOLSTER +	OPL	2PL	N/A
CSG30	12'7" X 18'6"	36	7 BOLSTER +	OPL	2PL	N/A
CSG31	12'7" X 24'9"	32	7 BOLSTER +	OPL	2PL	N/A
CSG32	12'7" X 24'9"	36	7 BOLSTER +	OPL	2PL	N/A
CSG33	14'1" X 18'6"	32	7 BOLSTER +	OPL	OPL	1PL
CSG34	14'1" X 12'6"	36	7+ BOLSTER +	OPL	OPL	1PL
CSG35	14'1" X 18'6"	32	7+ BOLSTER +	OPL	OPL	1PL
CSG36	14'1" X 18'6"	36	7+ BOLSTER +	OPL	OPL	1PL
CSG37	14'1" X 24'9"	32	7+ BOLSTER +	OPL	OPL	1PL
CSG38	14'1" X 24'9"	36	7+ BOLSTER +	OPL	OPL	1PL



**COLUMN LEGEND:**

OPL - NO STEEL REINFORCEMENT  
1PL - CENTER STEEL REINFORCEMENT  
2PL - OUTSIDE STEEL REINFORCEMENT

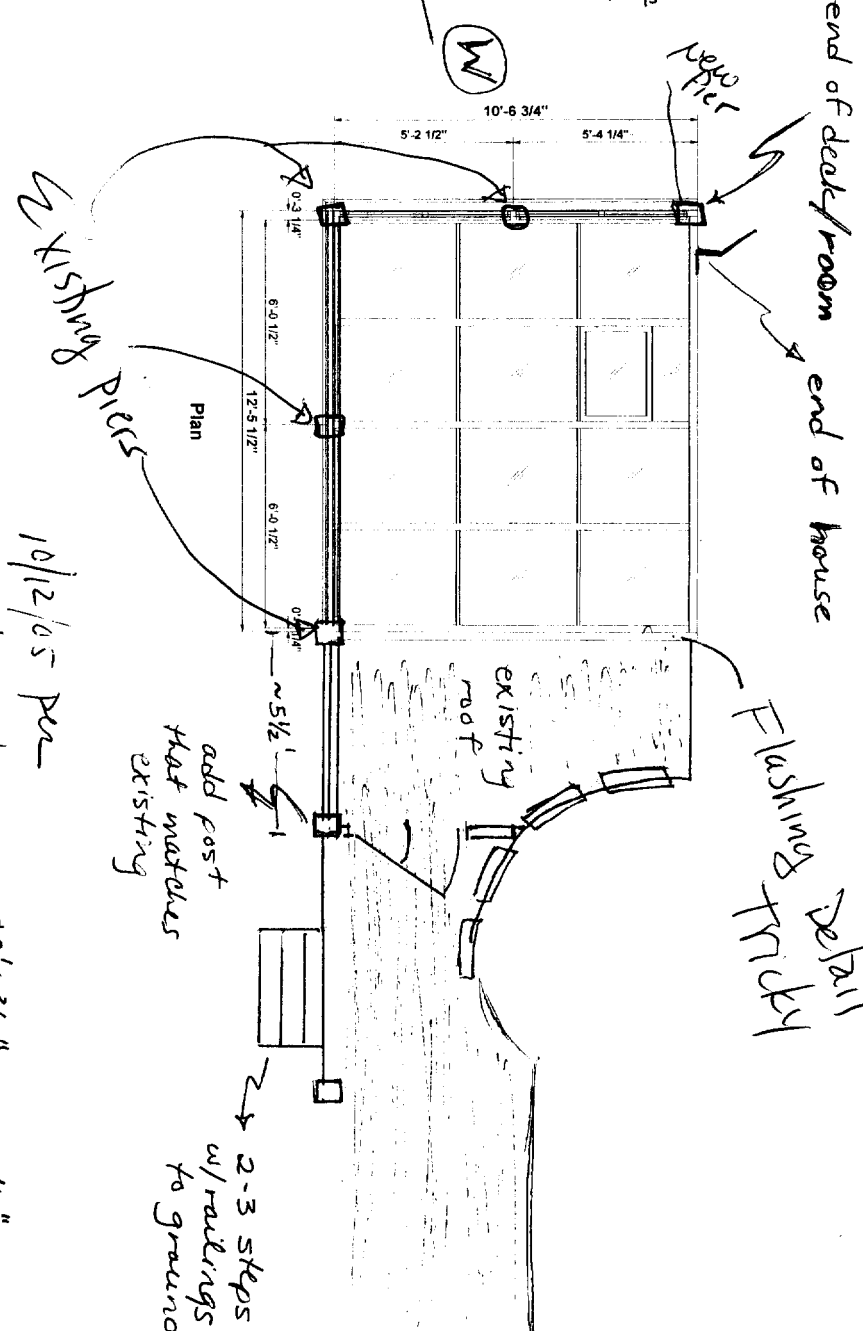
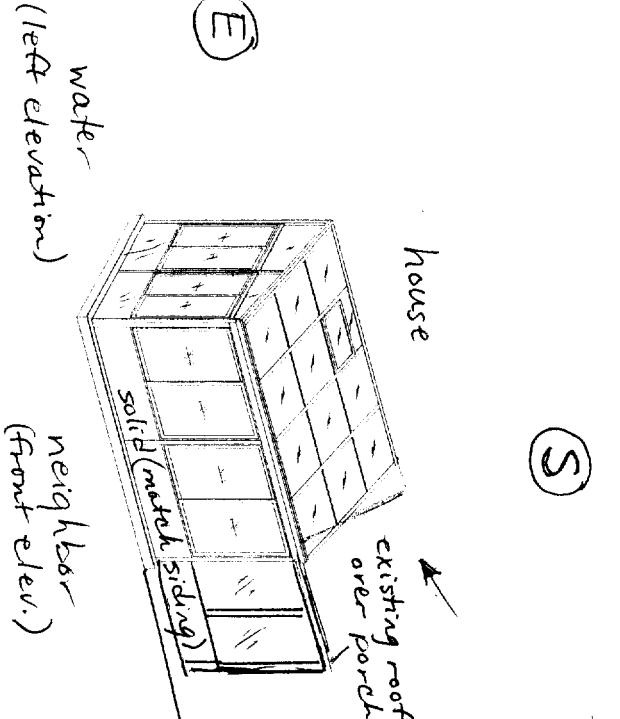
NOTE: COORDINATE WITH CONSTRUCTION DRAWING 029-504.

**BAR LEGEND:**

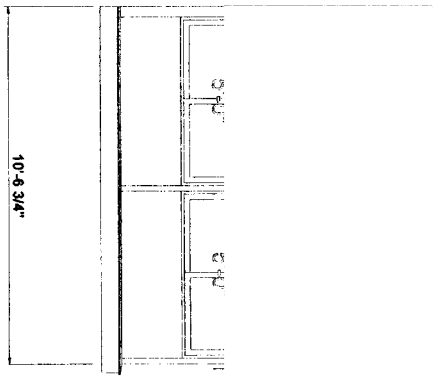
7 SERIES : RAFTER BAR    7+ SERIES : RAFTER BAR WITH STEEL INSERT    7 BOLSTER : RAFTER BAR WITH BOLSTER  
7 BOLSTER+ : RAFTER BAR WITH BOLSTER WITH STEEL INSERT    7+ BOLSTER+ : RAFTER BAR WITH STEEL INSERT AND BOLSTER WITH STEEL INSERT

**NOTES**

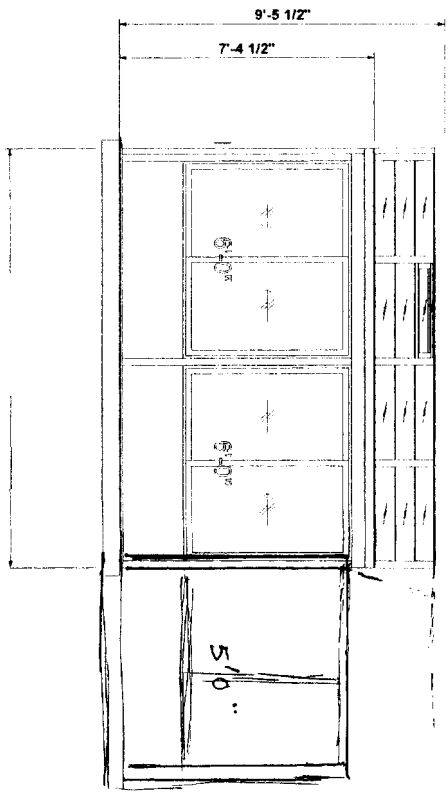
- 1) ALUMINUM ALLOY FOR GLAZING BARS IS 6063-T5
- 2) DEAD LOAD OF ROOF SYSTEM IS 5 PSF WITH GLASS, 3 PSF WITH POLYCARBONATE
- 3) POLYCARBONATE IS 25MM FIVE WALL HEAVY WEIGHT OPAL HEATING GUARD
- 4) ALL UNITS SHOWN ON THIS PAGE ARE ACCEPTABLE FOR CONSTRUCTION IN SEISMIC ZONE 4
- 5) DEFLECTION ARE BASED ON L/180 DEAD + LIVE, L/120 LIVE ONLY CRITERIA
- 6) EAVE HEIGHT IS FOR ALL HEIGHTS UP TO 9'. ROOF PITCH IS 2 ON 12
- 7) LOADING IS FOR BOTH GLASS AND POLYCARBONATE ROOF SYSTEMS
- 8) THIS SUMMARY PERTAINS TO THE STRUCTURAL INTEGRITY OF OUR UNIT UP TO, BUT NOT INCLUDING THE CONNECTIONS TO THE EXISTING STRUCTURE AND/OR ANY NEW CONSTRUCTION. ALL SUBSTRUCTURE DESIGN REQUIREMENTS AND CONNECTIONS TO THE EXISTING STRUCTURE ARE NOT INCLUDED IN THE SCOPE OF WORK FOR THE FOUR SEASONS PRODUCT, AND MUST BE DESIGNED BY OTHERS.
- 9) THE ENGINEERING DESIGN SCOPE FOR THE FOUR SEASONS PRODUCT DOES NOT ACCOUNT FOR SPECIAL LOAD CONDITIONS CREATED BY ATTACHMENT TO THE EXISTING STRUCTURE. THESE MAY INCLUDE SNOW DRIFTING OR UNBALANCE SNOW LOADING. ANY SPECIAL LOADING CONDITIONS MUST BE EVALUATED BY OTHERS.
- 10) ENGINEERS CERTIFICATION I LAWRENCE FISCHER CERTIFY THAT THESE ENGINEERING SPECIFICATIONS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATES SHOWN



$10'6\frac{3}{4}'' \times 17\frac{1}{2}'' = \sim 185 \text{ ft}^2$

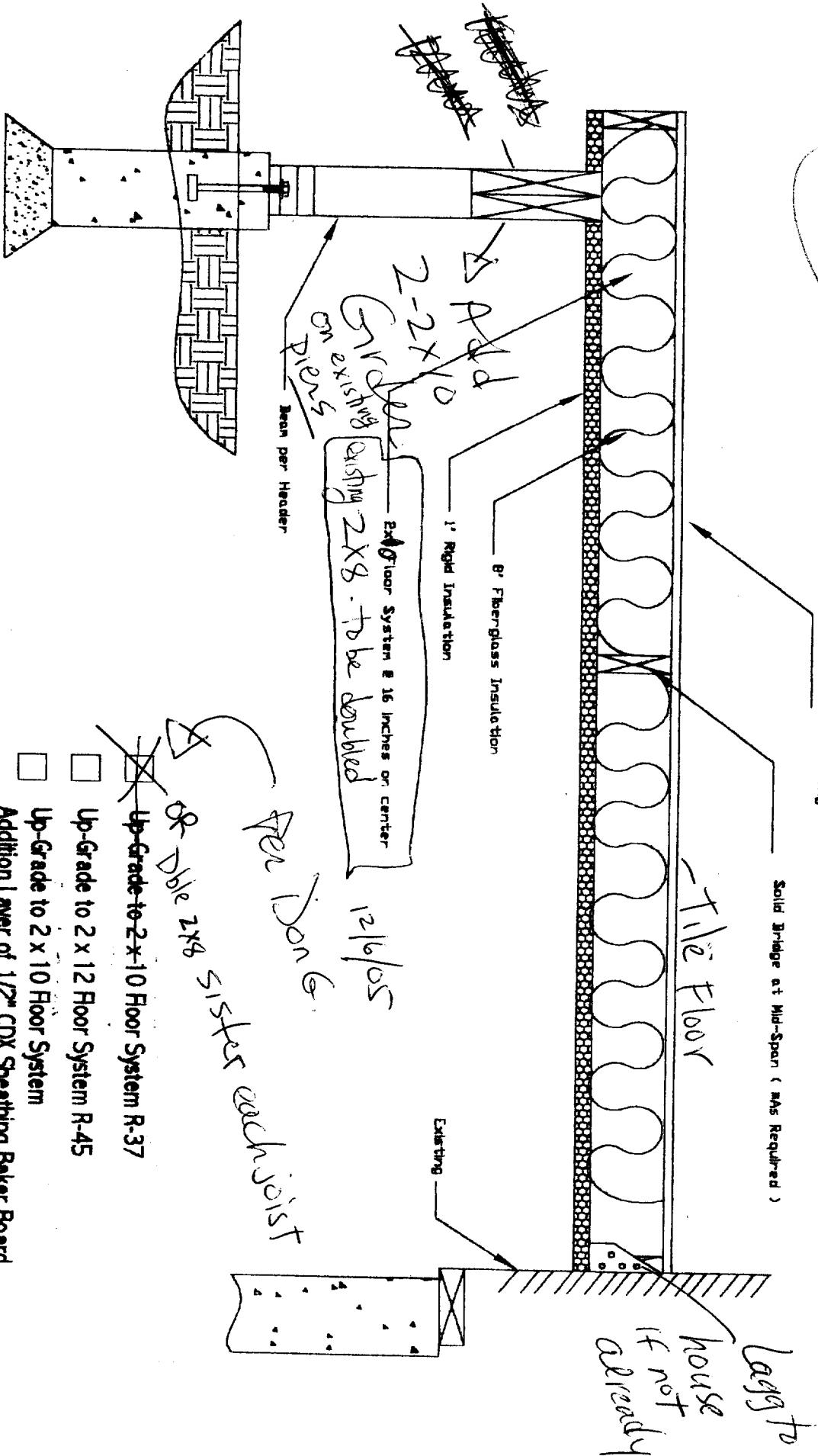


Left Elevation



Front Elevation

# Standard Floor System R 26



- ~~Up-Grade to 2x10 Floor System R-37~~
- Up-Grade to 2 x 12 Floor System R-45
- Up-Grade to 2 x 10 Floor System
- Addition Layer of 1/2" CDX Sheathing Baker Board
- Up-Grade to Marginal Soils conditions 12' Sono Tubes and/or additional loading

PROJECT

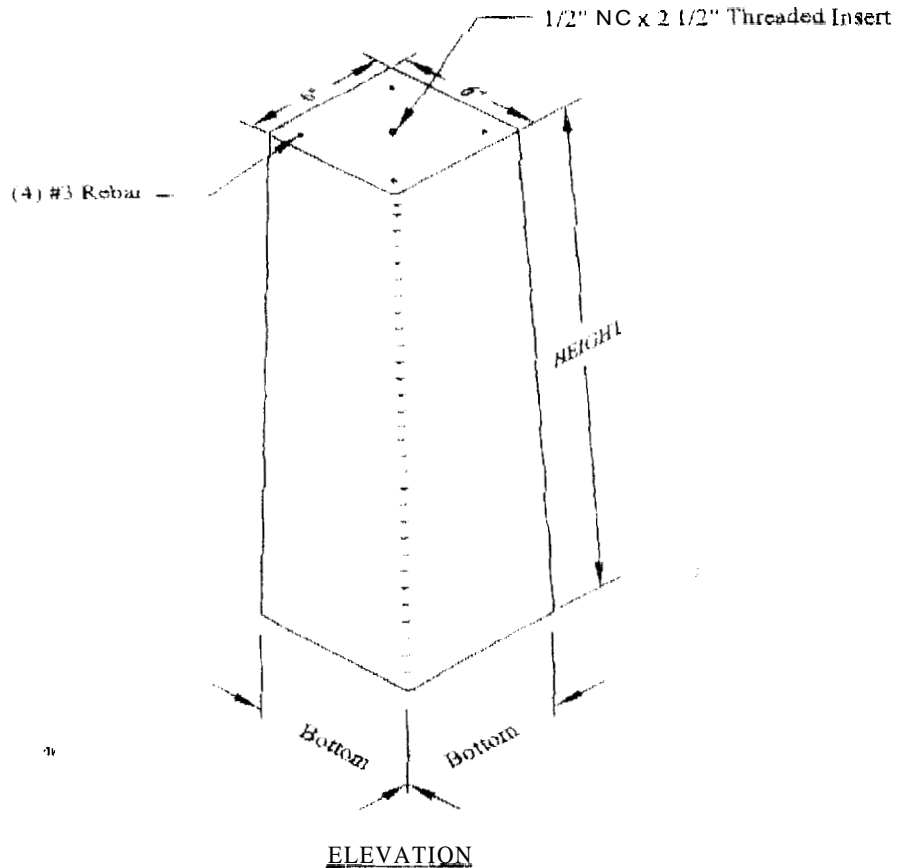




**Gagne Precast**  
CONCRETE PRODUCTS

~ Service and Quality ~

PRECAST CONCRETE PIERS



Height (Feet)	Bottom (Inches)	Item #	Weight
4'-0"	9"	21740	230 lbs.
5'-0"	10"	21750	340 lbs.
6'-0"	11"	21760	450 lbs.

**DESIGN NOTES:**

- 1) Concrete Mix Design is 4,000 PSI standard at 28 days, Type 3 Cement
- 2) Reinforcing Steel ASTM A 615, Grade 60
- 2) Smooth Finish on all exposed surfaces.

C:\A\_Gagne\_Tim\Gagne\_Catalog\Section\_1\Precast\_Pier.dwg 022003

HARDSCAPE PRODUCTS • CONSTRUCTION SUPPLIES • CONCRETE BLOCKS • PRECAST PRODUCT

270 Riverside Driv  
Auburn, ME 04210  
1-800-339-1132

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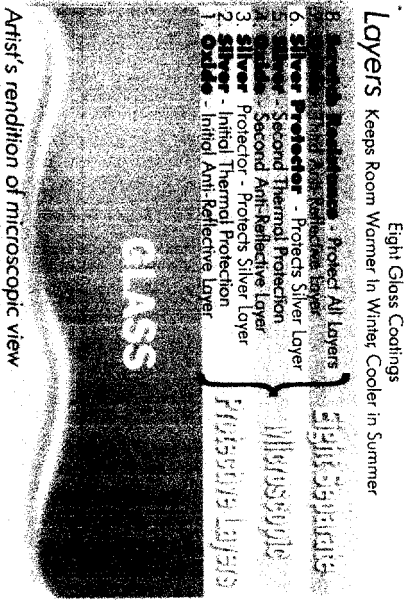
1506 State Street  
Veazie, ME 04401  
1-800-649-7393

70 Warren Avenue  
Westbrook, ME 04902  
1-800-339-9184

[www.Gagnrprmart.com](http://www.Gagnrprmart.com)

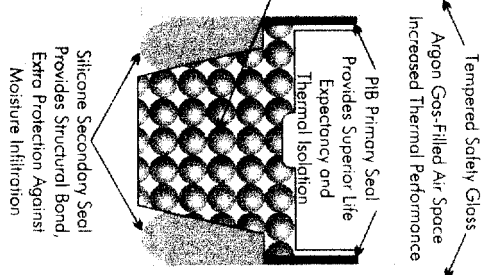
# MC<sup>2</sup> Wonderglass™ Construction

The performance of Four Seasons' MC<sup>2</sup> Wonderglass™ is protected by the use of state-of-the-art materials and construction techniques. To ensure your security and peace of mind, MC<sup>2</sup> Wonderglass™ excels in all the categories important to you, including strength, safety and longevity.



Artist's rendition of microscopic view

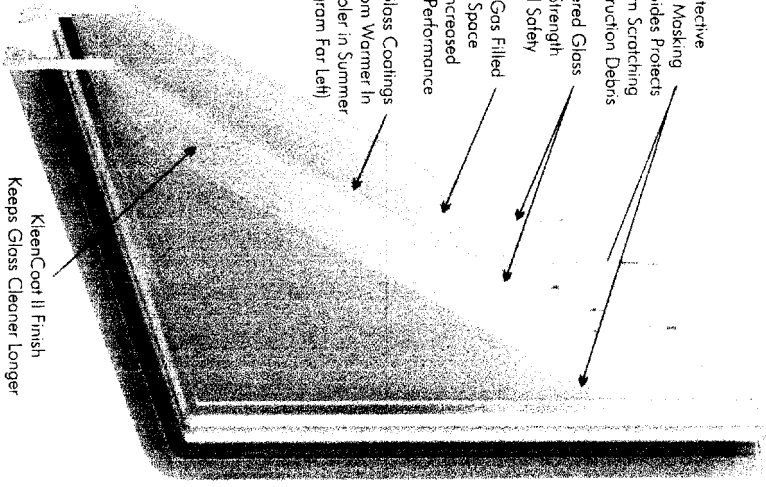
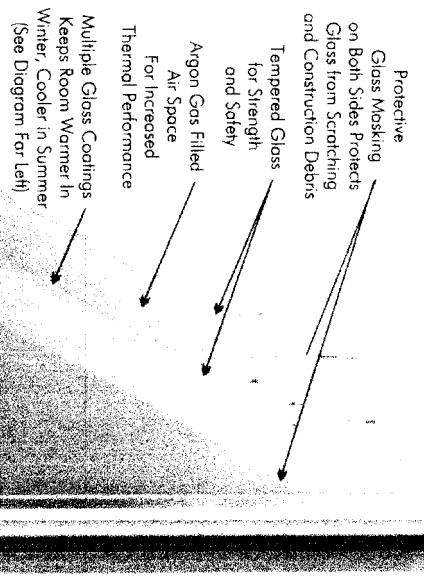
Eight Glass Coatings  
Protected All Layers  
Light Structures  
Microscopic  
Protective Layers  
GLASS



maximize its benefits, Four Seasons bends the stainless steel into a continuous, extra-strong frame rather than using failure-prone corner keys like other manufacturers.

### Dual Seal Silicone for Double Protection

**PIB + Silicone = Extra Long Life**  
For your protection and to ensure years of trouble-free performance, Four Seasons uses not one, but two, seal systems to create its insulated glass unit. The glass and stainless steel spacer are bonded first with Polyisobutylene (PIB) as the primary seal and then, for added protection, a second layer of silicone for strength.



### Energy Efficient Construction Argon Gas for Superior Thermal Performance

MC<sup>2</sup> Wonderglass™ is designed and constructed as a super energy-efficient product from the ground up. To ensure trouble-free energy efficiency for a lifetime, MC<sup>2</sup> Wonderglass™ is not filled with argon gas after assembly, using leak-prone injection holes like other manufacturers, but is assembled in a "clean room" filled with argon gas, ensuring 100 percent argon gas filling and no possible leak.

### Designed and Built to Last a Lifetime!

All this advanced technology creates Four Seasons MC<sup>2</sup> Wonderglass™, a product built to last a lifetime and backed with a warranty to match (see next page)

### Long Life and Energy-Efficiency Stainless Steel High-Tech Glass Spacers Ensure Trouble-Free Performance

Many insulated glass manufacturers use inexpensive, conductive aluminum as their standard spacer material between the lites of glass. This spacer can be cold and prone to condensation. Four Seasons uses a much stronger and thermally stable Stainless Steel edge spacer for the enduring strength of the glass and your comfort and safety. Then, to

### Strength and Safety Tempered for Your Peace of Mind

MC<sup>2</sup> Wonderglass™ is made with tempered safety glass which is four times stronger than regular window glass to ensure its strength and your safety and security.

*Similar project  
w/ same materials*

