

228-A-34
218-B-94

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: 02-11630V	Issue Date: - 5 2002	CBL: 217 A009001
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Location of Construction: 1376 Westbrook St	Owner Name: O'brien Charles E Jr &	Owner Address: 1376 Westbrook St PORTLAND	Phone: 773-5610
Business Name:	Contractor Name: Winter Green Solariums	Contractor Address: 536 Riverside Street Portland	Phone: 2077973778
Lessee/Buyer's Name	Phone:	Permit Type: Additions - Dwellings	Zone:

Past Use: Single Family	Proposed Use: Single Family	Permit Fee: \$275.00	Cost of Work: \$35,363.00	CEO District: 3
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FIRE DEPT: Approved Denied

INSPECTION: Use Group: *R3* Type: *SB*
11/4/02

Signature: *[Signature]*

Proposed Project Description:
Addition of Pre-Engineered Sunroom/505" x 15' x9 7/8" x 10' x .5"

PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)

Action: Approved Approved w/Conditions Denied

Signature: _____ Date: _____

Permit Taken By: gad	Date Applied For: 10/11/2002	Zoning Approval	
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<p>1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal Rules.</p> <p>2. Building permits do not include plumbing, septic or electrical work.</p> <p>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..</p>	<p>Special Zone or Reviews</p> <p><input checked="" type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetland</p> <p><input type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/></p> <p>Date: <i>11/4/2002</i></p>	<p>Zoning Appeal</p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date: _____</p>	<p>Historic Preservation</p> <p><input type="checkbox"/> Not in District or Landmark</p> <p><input type="checkbox"/> Does Not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: <i>NOT</i></p>
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CERTIFICATION

OUTSIDE OF PARCEL 12 OF 17 FLOOD ZONE

[Signature]

(NEXT PARCEL OTHER)

[Signature]

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 _____

02-1162

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.

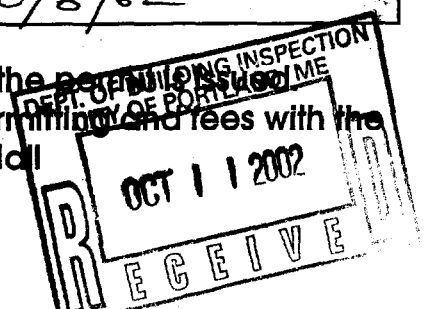
Location/Address of Construction: <u>1376 WESTBROOK STREET PORTLAND</u>		
Total Square Footage of Proposed Structure	<u>150 FT²</u>	Square Footage of Lot
		<u>7000</u>
Tax Assessor's Chart, Block & Lot Chart# <u>217</u> Block# <u>A</u> Lot# <u>009</u>	Owner: <u>CHARLES & EUGENIA O'BRIEN</u>	Telephone: <u>773 5610</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>WINTERGREEN SOLARIUMS 536 RIVERSIDE ST. PORTLAND, ME. 797.3778</u>	Cost Of Work: \$ <u>35,363</u> Fee: \$ <u>275.00</u>
Current use: <u>RESIDENCE</u>		
If the location is currently vacant, what was prior use: _____		
Approximately how long has it been vacant: _____		
Proposed use: <u>EXACT REPLACEMENT OF EXISTING SCREENED PORCH WITH</u>		
Project description: <u>PRE-ENGINEERED SUNROOM 0' X 5 1/2" X 15' X 9 7/8" X 10' X 0 1/2"</u>		
Contractor's name, address & telephone: <u>WINTERGREEN SOLARIUMS 536 RIVERSIDE ST. PORTLAND</u>		
Who should we contact when the permit is ready: <u>SHAWN KANE OFFICE 797 3778</u> <i>call</i>		
Mailing address: <u>536 RIVERSIDE ST PORTLAND 04103</u> CELL 671 0838		
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:		

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: <u>[Signature]</u>	Date: <u>10/8/02</u>
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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



Form # P 04

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK CITY OF PORTLAND

Please Read
Application And
Notes, If Any,
Attached

PERMIT

Permit Number: 021162

This is to certify that O'Brien Charles E Jr &/Wintergreen Solutions
has permission to Addition of Pre-Engineered Steel Room/50' x 15' x 8" x 10'
AT 1376 Westbrook St Call 217 A009001

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 in progress before this building or part thereof is opened 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

[Signature]
Director - Building & Inspection Services

PENALTY FOR REMOVING THIS CARD



SYSTEM 8 MODULAR SUNROOMS ENGINEERING INFORMATION

EFFECTIVE DATE: 1-99

5005 VETERANS MEMORIAL HIGHWAY
HOLBROOK, NY 11741

System 8
Modular

MLT MODELS	GLAZING BAR DEPTH	GLAZING BAR O.C. SPACING	BX			FX		
			ROOF LIVE LOAD (PSF)	WIND SPEED (MPH)	WIND PRESS. (PSF)	ROOF LIVE LOAD (PSF)	WIND SPEED (MPH)	WIND PRESS. (PSF)
	4 3/8"	3'-0 5/8"	45	120	37	45	100	26
	5 1/2"	3'-0 5/8"	35	100	26	35	90	21
12	7 3/4"	3'-0 5/8"	72	100	26	72	90	21
15	7 3/4"	3'-0 5/8"	48	90	21	48	80	16
	9 1/4"	3'-0 5/8"	70	90	21	70	80	16
9	4 3/8"	5'-1 1/4"	25	110	31	25	100	26
	5 1/2"	5'-1 1/4"	42	110	31	42	100	26
12	5 1/2"	5'-1 1/4"	20	100	26	20	90	21
	7 3/4"	5'-1 1/4"	42	100	26	42	90	21
15	7 3/4"	5'-1 1/4"	25	90	21	25	80	16
	9 1/4"	5'-1 1/4"	40	90	21	40	80	16

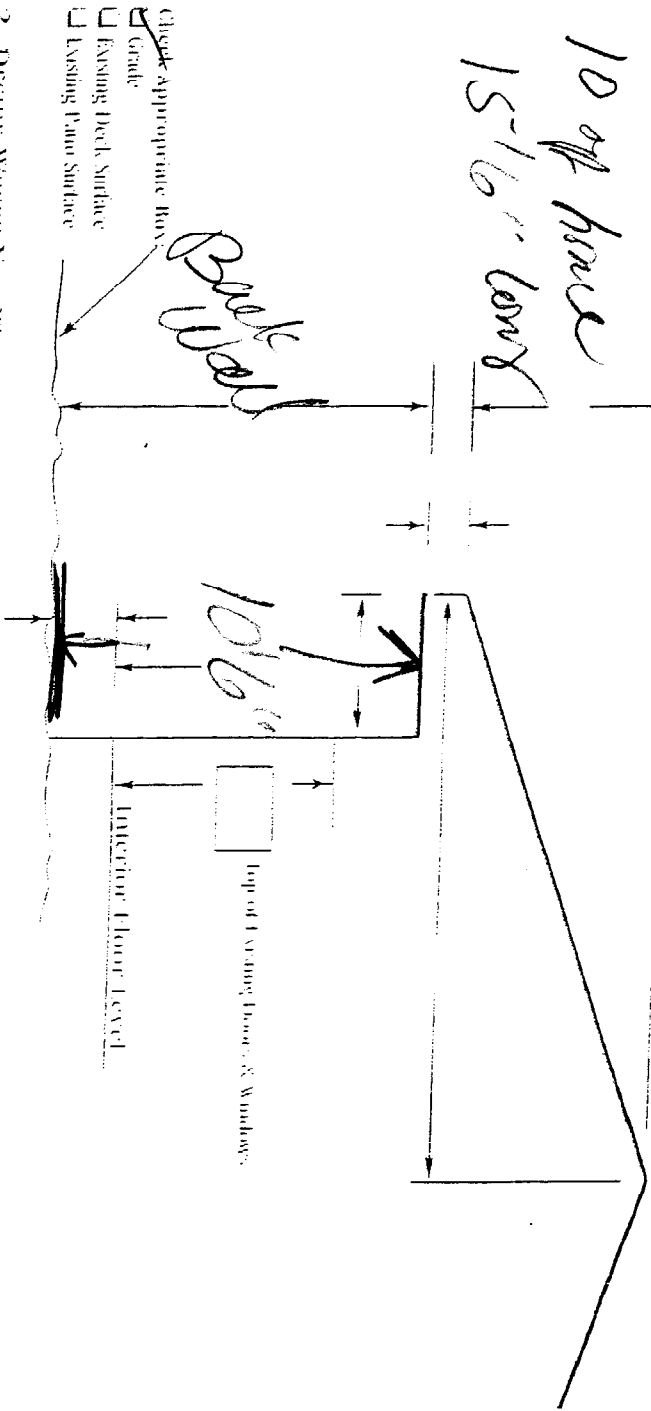
HIP MODELS	GLAZING BAR DEPTH	GLAZING BAR O.C. SPACING	BX			FX		
			ROOF LIVE LOAD (PSF)	WIND SPEED (MPH)	WIND PRESS. (PSF)	ROOF LIVE LOAD (PSF)	WIND SPEED (MPH)	WIND PRESS. (PSF)
9	4 3/8"	3'-0 5/8"	45	120	37	45	100	26
	5 1/2"	3'-0 5/8"	70*	120	37	70*	100	26
12	5 1/2"	3'-0 5/8"	35	100	26	35	90	21
	7 3/4"	3'-0 5/8"	70*	100	26	70*	90	21
15	7 3/4"	3'-0 5/8"	48	90	21	48	80	16
	9 1/4"	3'-0 5/8"	50*	90	21	50*	80	16

* IN SOME CASES LOADS FOR HIP CORNERS ARE LESS THAN ADJOINING UNITS.

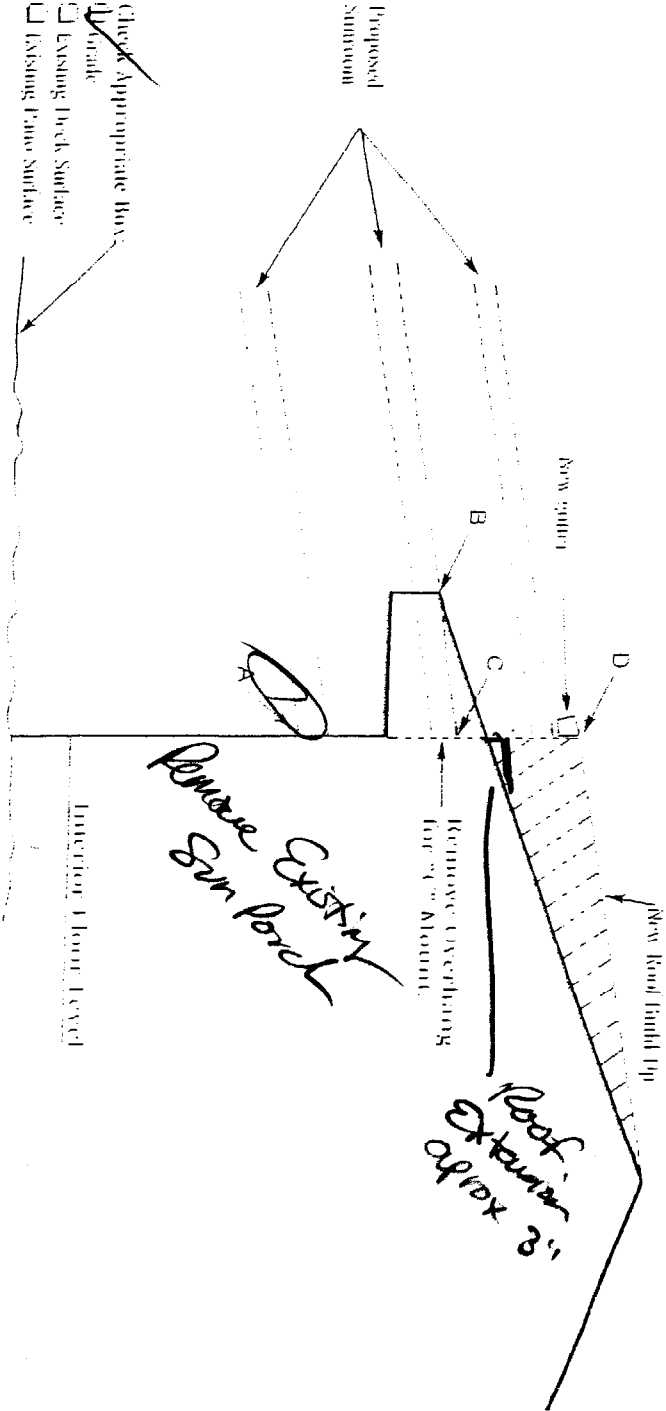
- NOTES:
- 1) BEAM MATERIAL: LAMINATED NORTHERN PINE.
 - 2) DEAD LOAD OF ROOF SYSTEM IS 7 PSF
 - 3) ENGINEERS CERTIFICATION: I LAWRENCE FISCHER CERTIFY THAT THESE ENGINEERING SPECIFICATIONS HAVE BEEN PREPARED UNDER MY DIRECT SUPERVISION AND THAT I AM A REGISTERED PROFESSIONAL ENGINEER IN THE STATES SHOWN.
 - 4) CONNECTIONS TO, AND ABILITY OF EXISTING STRUCTURE TO SUPPORT SUNROOM MUST BE EVALUATED SEPARATELY
 - 5) WIND SPEEDS ARE BASED ON EXPOSURE D BASIC VELOCITY PRESSURES.

SITE SURVEY

1. MEASURE EXISTING CONDITION OF ROOF



2. DECIDE WHERE YOU WILL MOUNT THE RIDGE OF THE UNIT



Always Open Gutter for Attractions, Ridge or from Sissons Unit

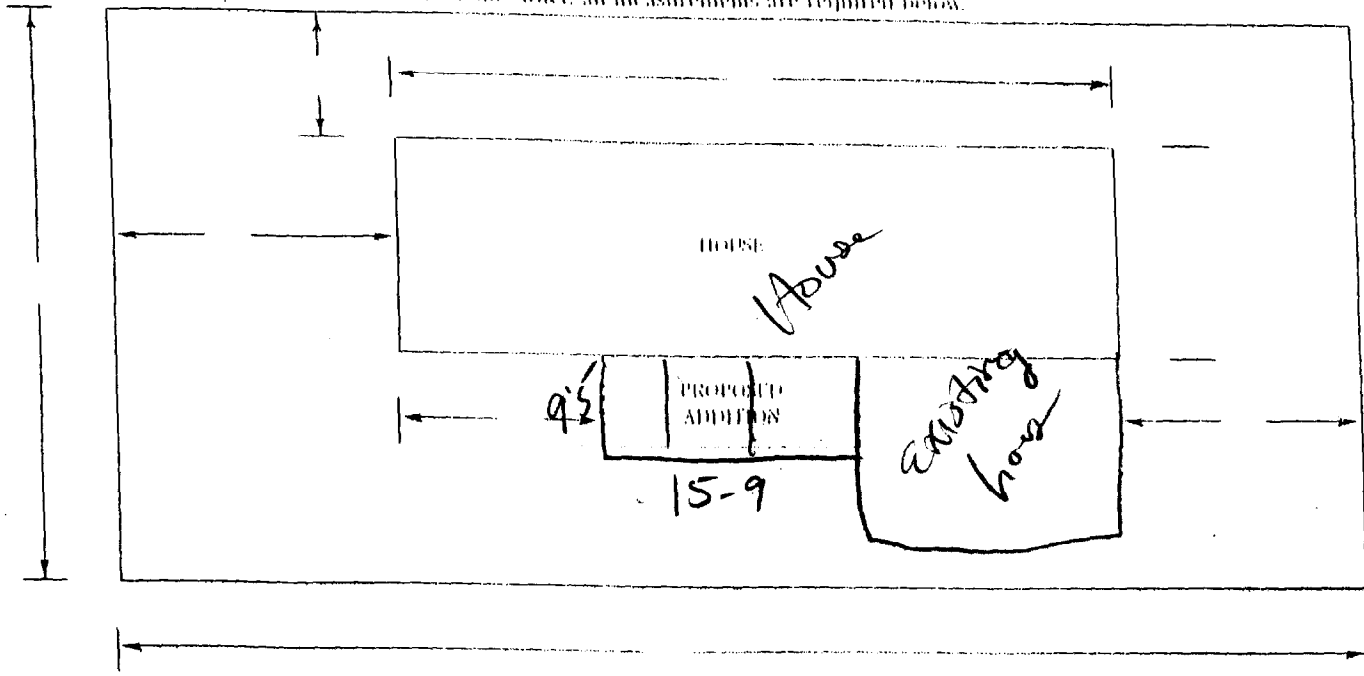
- A. Mount under overhang (leave 1" or 2" for room to work). Will require removing exterior finish material back to sheathing where addition is to be attached.
- B. Mount directly to fascia. Will require removing 1" x 6" fascia board and replacing it with a 2" x 6". May also require posts at each end to support overhang.
- C. Remove overhang to back wall. May require bracing, insulation, vapor barrier and drywall in this area.
- D. Build up roof. Requires bracing, sheat or gable, safe roof buildup plus sheathing, or sheat, gable sheathing, bracing and drywall. The roof buildup should be thick enough height to allow a gutter installed above addition.

SITE SURVEY

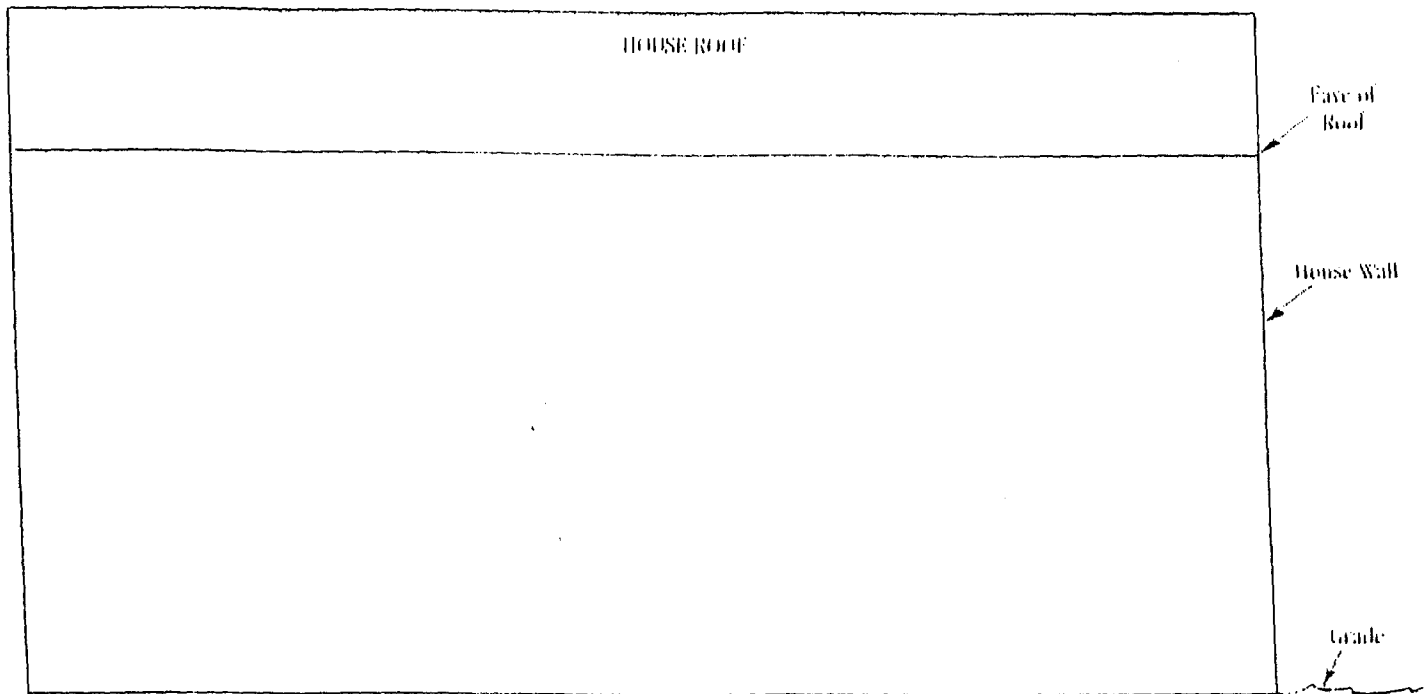
SCALE: 1 BOX = ___ FEET

(OR PROVIDE HOMEOWNER'S SITE SURVEY WITH SEAL FOR PERMIT APPLICATION)

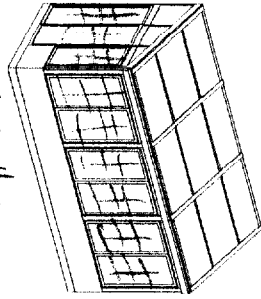
If site survey is not available from homeowner, all measurements are required below.



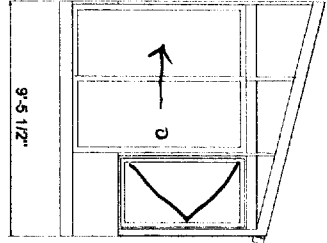
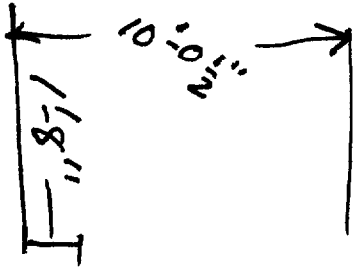
HOUSE WALL ELEVATION



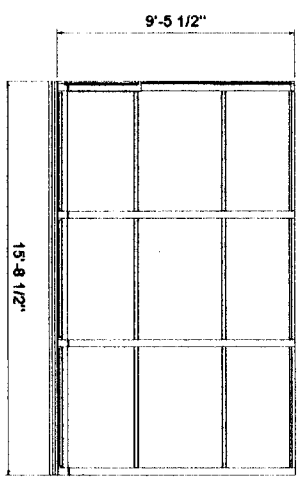
NOTE: Site window, door, and chimney locations, and dimensions, and then site screenshot against house wall elevation.



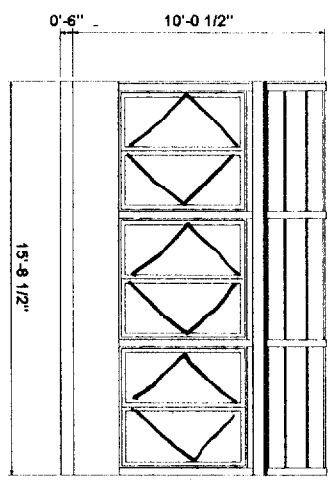
Wood Sillies
Axonometry



Left Elevation



Plan

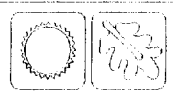


Front Elevation

MODEL : 8MLT9 BK-FX

Code	Quantity
Double Sliding Door	1
2555	6
41J	3
34J	6
3155	1
E1	1
E2	1
E3	1

*1-6' Sliding door
1-36" operational
6-30" operational.*



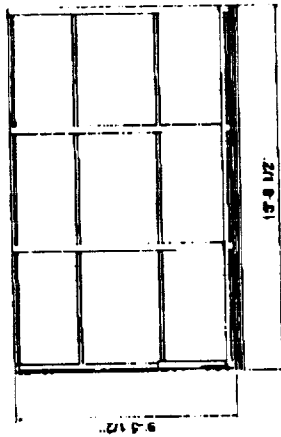
079	079
078	078
077	077
076	076
075	075
074	074



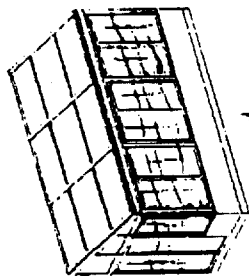
1
2
3
4
5
6
7
8
9
10
11
12

Code	Quantity
Double Sliding Door	1
2556	6
41U	3
34J	6
3155	1
E1	1
E2	1
E3	1

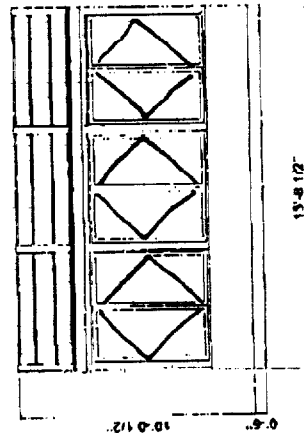
1-6' Sliding door
 1-36" Operational
 6-30" Operational



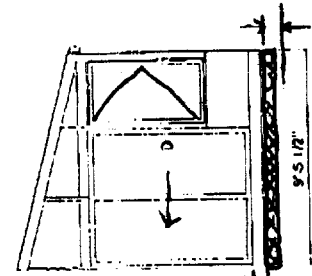
Plan



Wood Gables
Axonometry



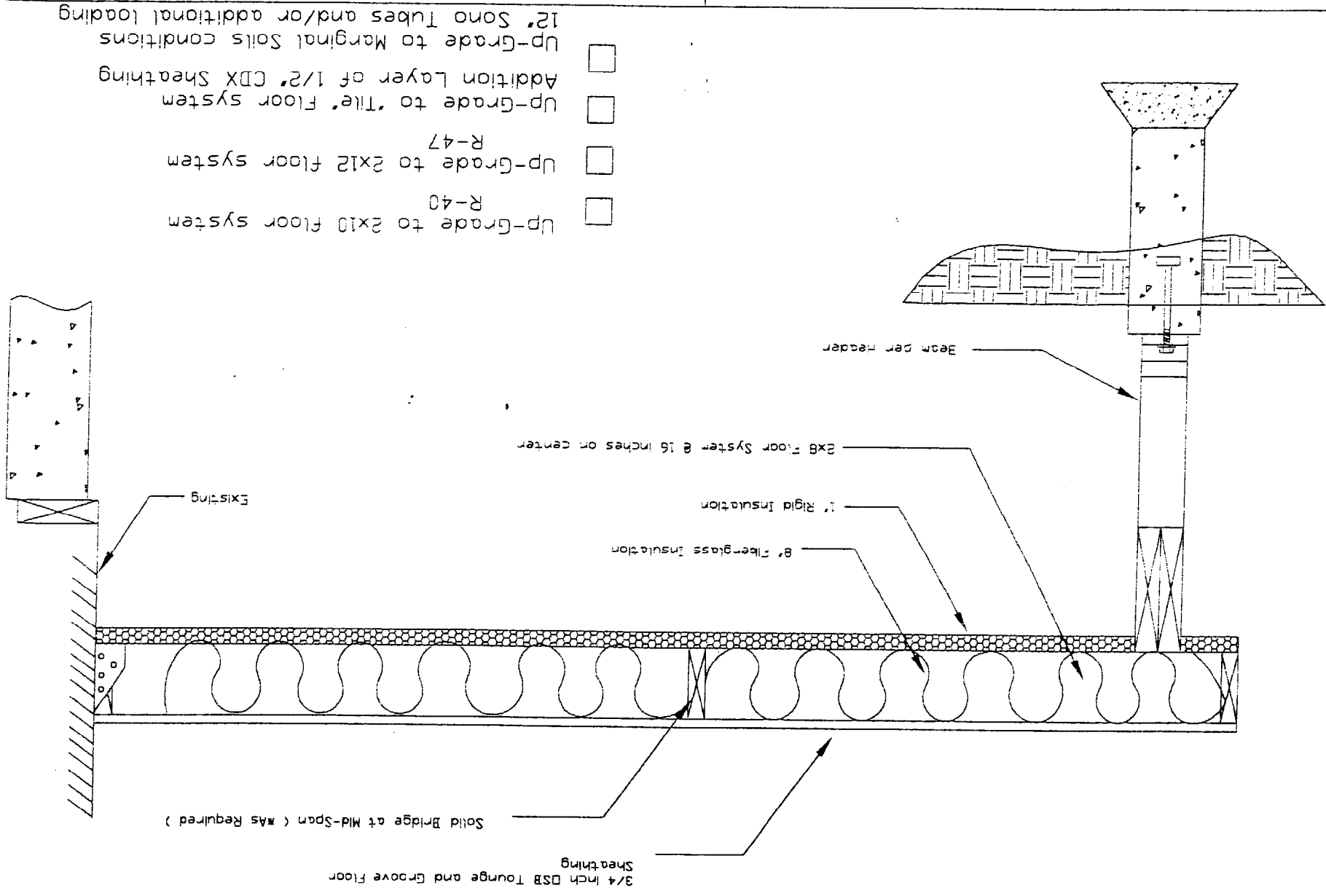
Front Elevation



Left Elevation

Overall Room Height to Ridge = 10'-2"
 TO EXISTING DECK
 7"
 TO GRADE
 7" TOP OF DECK

Standard Floor System R-32



Up-Grade to 2x10 floor system R-40

Up-Grade to 2x12 floor system R-47

Up-Grade to 'Tile' floor system

Addition Layer of 1/2" CDX Sheathing

Up-Grade to Marginal Soils conditions

12" Sono Tubes and/or additional loading

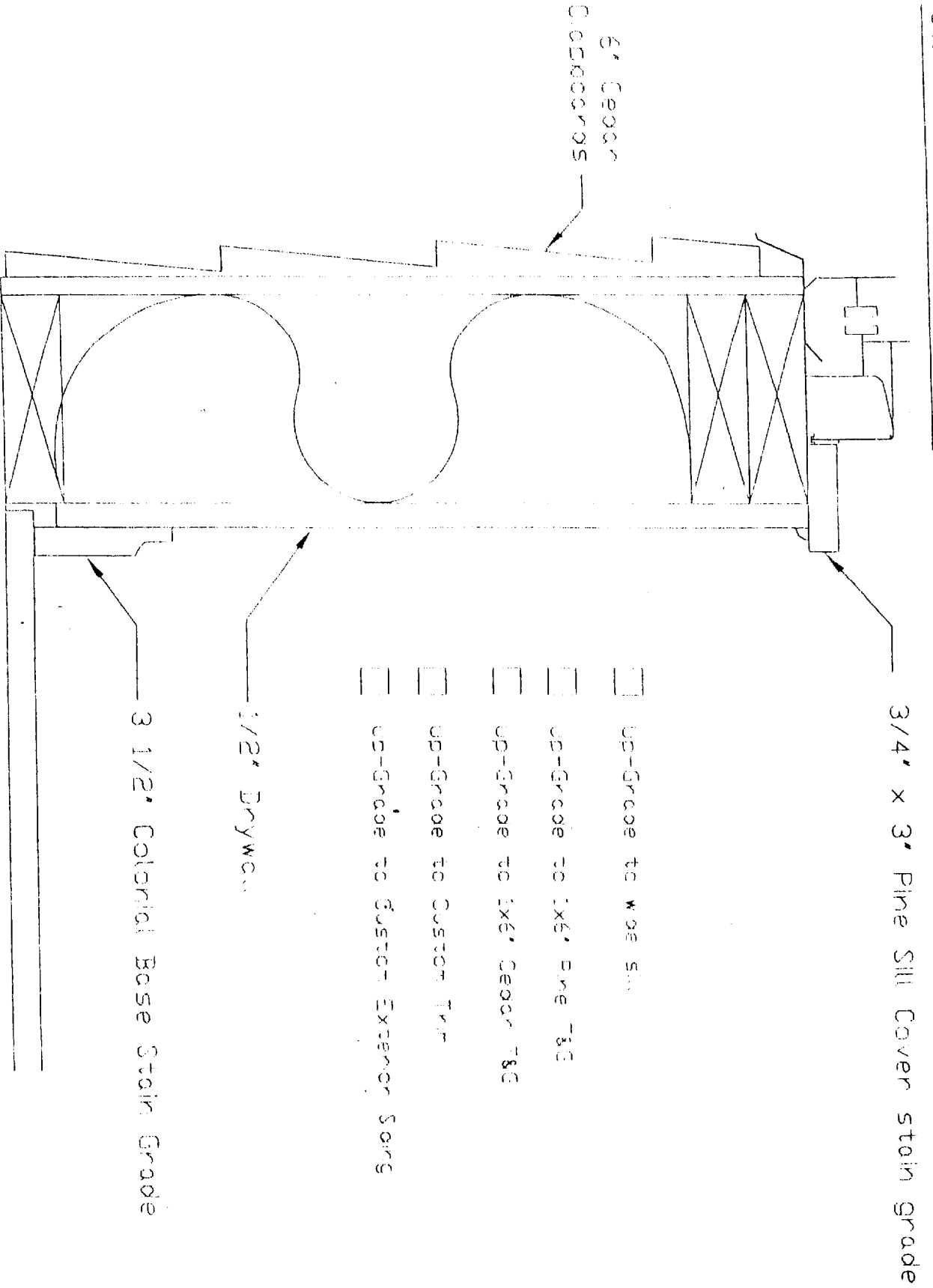
WinterGreen Solariums
536 Riverside Street Portland, Maine 207 797-3778

Standard Post / Deck System Schematic

Date / /

PROJECT

Standard Kneewall System R-32



- Up-Grade to wood sill
- Up-Grade to 1x6" pine T&G
- Up-Grade to 1x6" cedar T&G
- Up-Grade to Custom Trim
- Up-Grade to Custom Exterior Siding

3 1/2" Colonial Base Stain Grade

1/2" Drywall

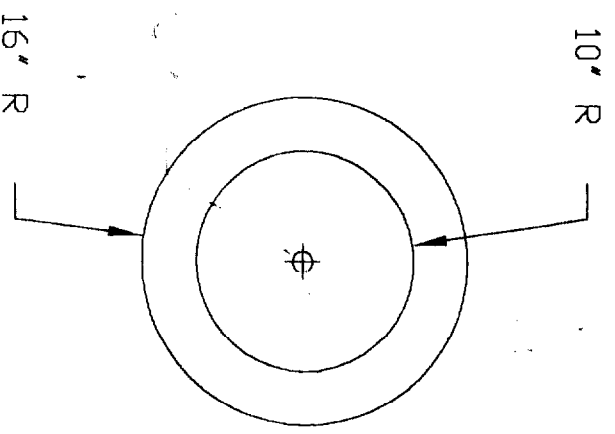
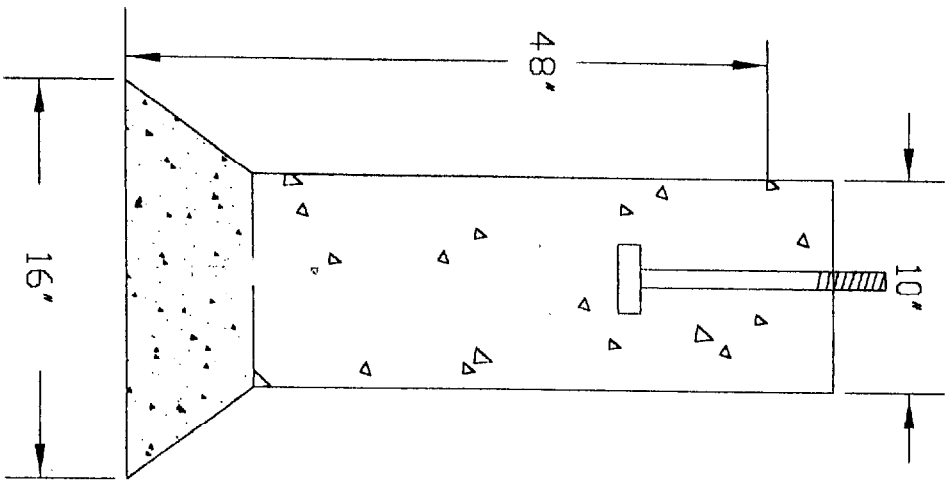
WinterGreen Solariums

536 Riverside Street, Portland, Maine 207-797-3719

Standard Kneewall System Schematic

PROJECT

Date / /



CONCRETE PIER SYSTEM

10 inch Diameter Pre-formed Tubes
 Flared base 16' at Foot 10 inch Height
 All Concrete 3/4' 3000# mix
 Gravel bank run soils type _____
 maximum footing load _____

JOB SPECIFIC

Unit Weight # _____ U.S.
 Deck # _____
 Live Load #40 psf
 Floor Area _____ Sq.ft.
 Max Roof Load #55 psf
 TOTAL LOAD FOR SYSTEM
 Total Load # _____ max.

Required quantity _____
 * Additional Notes _____

Specify Soils Type 1 2 3 4 5

Outside Source Site Testing

WinterGreen Solariums
 536 Riverside Street Portland, Maine 207 797-3778

Standard Post System Schematic	PROJECT
	Date / /

WinterGreen

S O L A R I U M S TM

INVESTMENT AGREEMENT

CONTRACTOR'S NAME: **Wintergreen Solariums, Inc.**
ADDRESS: **536 Riverside St.
Portland, Maine 04103**

PHONE: **207-797-3778**
FAX: **207-797-9227**
DATE: **8/29/02**

OWNER'S NAME: **Charles & Eugenia O'Brien**
ADDRESS: **1376 Westbrook St.
Portland, ME 04102**

PROJECT ADDRESS: **Same**
SOURCE: **N/A**
PHONE: **207-773-5610**

I. PARTIES

This contract (hereinafter referred to as "Agreement") is made and entered into on this day **8/29/02**, by and between **Charles & Eugenia O'Brien**, (Hereinafter referred to as "Owner"); and **Wintergreen Solariums, Inc.**, (hereinafter referred to as "Contractor"). In consideration of the mutual promises contained herein, Contractor agrees to perform the following work:

II. GENERAL SCOPE OF WORK DESCRIPTION:

- ❖ *Supply & Install Four Seasons* System 8 Modular
- ❖ *Model:* 8MLT 9 BX
- ❖ *Size:* 9' 5 1/2" x 15' 9 7/8" x 10' 0 1/2"
- ❖ *Unit To Come With*

- ❖ *3 - 5' Bays*
- ❖ *6 - 30" Double Locking Casement Windows With Screens*
- ❖ *1 - 36" Double Locking Casement Windows With Screens*
- ❖ *1 - 6' Wood Clad Sliding Door With Screen*
- ❖ *Left Gable End*
- ❖ *Full Glass Trapezoids In Gable Ends*
- ❖ *Wood Colonial Window Grills*

- ❖ *Frame Color:* Natural Pine
- ❖ *Exterior:* White
- ❖ *MC2 High Performance Glass*
- Throughout* ✓
- ❖ *Tax & Freight* ✓

- ❖ **Construction Detail:**
- ❖ **Delivery And Installation Of Sunroom**
- ❖ **Remove Existing Deck**
- ❖ **Remove Existing Siding**
- ❖ **Remove Existing Porch**
- ❖ **Construct An Insulated Floor System Using 2 X 10 Construction**
- ❖ **Pour 4 – 10” Engineered Sono Tubes**
- ❖ **Build Kneewall Around Perimeter Of Sunroom**
- ❖ **Sheet Rock Back Wall / Right Gable Wall**
- ❖ **Install Electrical (Allowance 400.00) 5 outlets, 1 Exterior light, 2 switches**
- ❖ **Finish all Flooring (Allowance 1368.00)**
- ❖ **Removal Of All Debris**
- ❖ **Wintergreen solariums will obtain permits**

Additional Scope of Work page(s) attached: _____ Yes No

LUMP SUM PRICE FOR ALL WORK ABOVE: \$ 35,363

R-2 ZONE
FRONT 50+
SIDE 30+
REAR 50+

FRONT 50+
SIDE 30+
REAR 50+

OP LOT 501.

~~STORM ACCOUNT~~
~~3/26~~
~~STAND~~

60+ FEET
TO TREE LINE
TO UNLAWFUL

SEEDS REVIEW
REAR 25'
14'
25'
14'

(Handwritten signature)

EXISTING PH
SKR 90+
15
NO HIGH
SIDE
STAIRS

WALL

48+ FEET
TO EDGE OF LAWN

45'
TO METAL
STAKE

ASPHALT

DRIVE WAY

60+ FEET TO
SIDE ~~BOUNDARY~~
(TREE LINE)

