

BUILDING PERMIT REPORT

DATE: 13 November 2008 ADDRESS: 9 Deepwoods Dr. CBI: 398-A-031

REASON FOR PERMIT: To Construct a 12' x 15' Sunroom.

BUILDING OWNER: Eshbach

PERMIT APPLICANT: _____ CONTRACTOR American Profiles.

USE GROUP: H-3 CONSTRUCTION TYPE: 5B CONSTRUCTION COST: 216876 PERMIT FEES: 15706

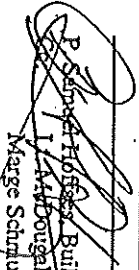
The City's Adopted Building Code (The BOCA National Building Code/1999 with City Amendments)
The City's Adopted Mechanical Code (The BOCA National Mechanical Code/1993)

CONDITIONS OF APPROVAL

This permit is being issued with the understanding that the following conditions shall be met: *1 *2 *4 *6 *11 *13
*27 *29 *32 *36

- *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. Precast concrete must be taken to protect concrete from freezing. Section 1908.0
- 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, H4, 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 3/4" 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. 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 1010.4)
- 16. 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)
- 17. 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)
- 18. 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)

19. 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
20. 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)
21. The Fire Alarm System shall be installed and maintained to NFPA #72 Standard
22. The Sprinkler System shall be installed and maintained to NFPA #13 Standard
23. 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)
24. Section 25 - 133 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."
25. 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.
26. 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).
27. 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.
28. All requirements must be met before a final Certificate of Occupancy is issued.
29. 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).
30. 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)
31. Please read and implement the attached Land Use Zoning report requirements.
32. 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
33. Bridging shall comply with Section 2305.16.
34. Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
35. All signage, shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).
36. All flashing shall comply with Section 1406.3.10.


P. S. Sargent, Building Inspector
1. A. McDougall, PFD
Merge Schruduckal, Zoning Administrator

PSH 10/100

**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.**

*******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**

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
 In the quickest possible manner, please complete the information below for a Building or Use Permit.

NOTE** If you or the property owner owns 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: 9 Deepwoods Dr Telephone: _____

Tax Assessor's Chart, Block & Lot Number Chart: <u>398</u> Block: <u>A</u> Lot: <u>031</u>	Owner: <u>Mr. Eshbach</u>	Telephone:
Owner's Address: <u>9 Deepwoods Dr</u>	Lessor/Buyer's Name (If Applicable)	Cost Of Work: <u>\$21,000</u> Fee: <u>\$150</u>
Proposed Project Description (Please be as specific as possible): <u>Build 12' X 15' Sunroom</u> Rec'd By: <u>CE</u>		

Contractor's Name, Address & Telephone:

American Profiles 20 Blaine St Manchester NH 03102
 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 1996 National Electrical Code as amended by Section 6-Art III.
- 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, & 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)

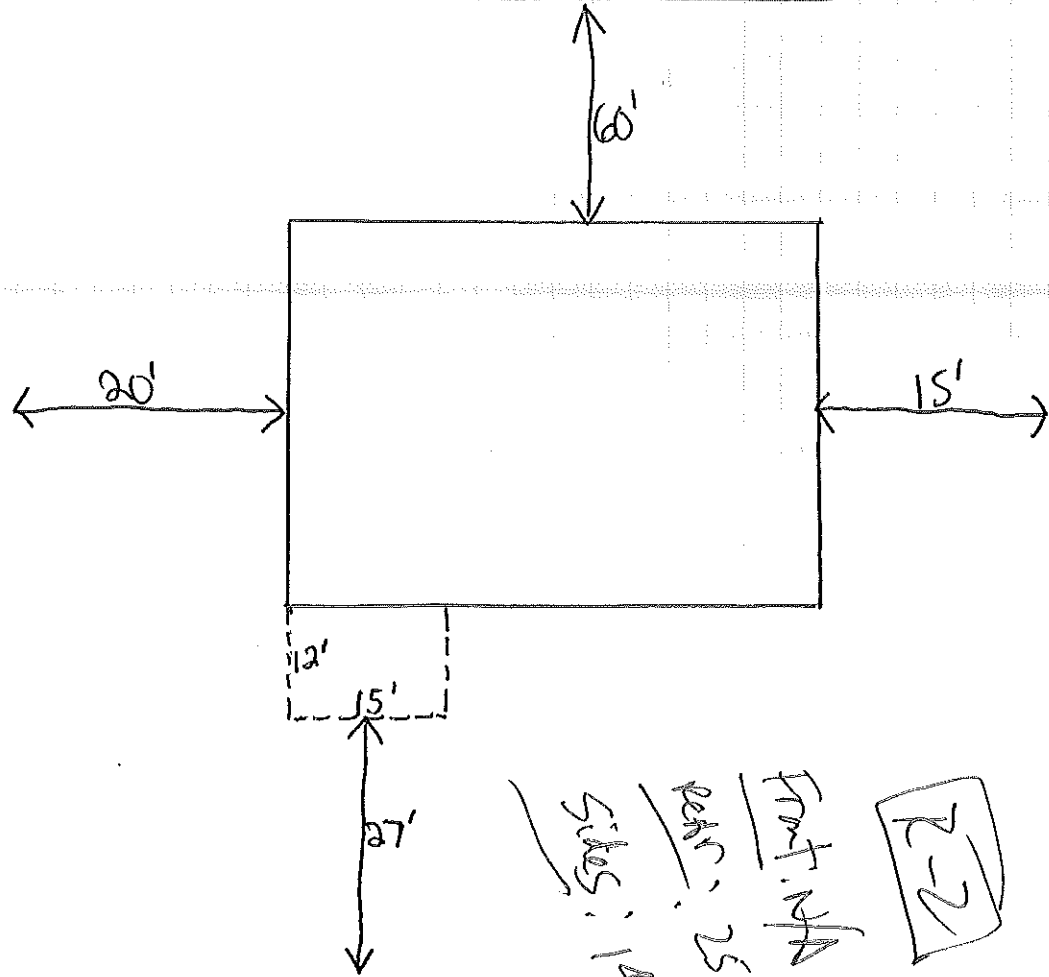
- A complete set of construction drawings showing all of the following elements of construction:
- Cross Sections w/Framing details (including porches, decks w/railings, and accessory structures)
- Floor Plans & Elevations
- Window and door schedules
- Foundation plans with required drainage and dampproofing
- 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.

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: Mrs. Beth Date: 11-13-00

Building Permit Fee: \$50.00 for the 1st \$1000.00 cost plus \$6.00 per \$1,000.00 construction cost thereafter.
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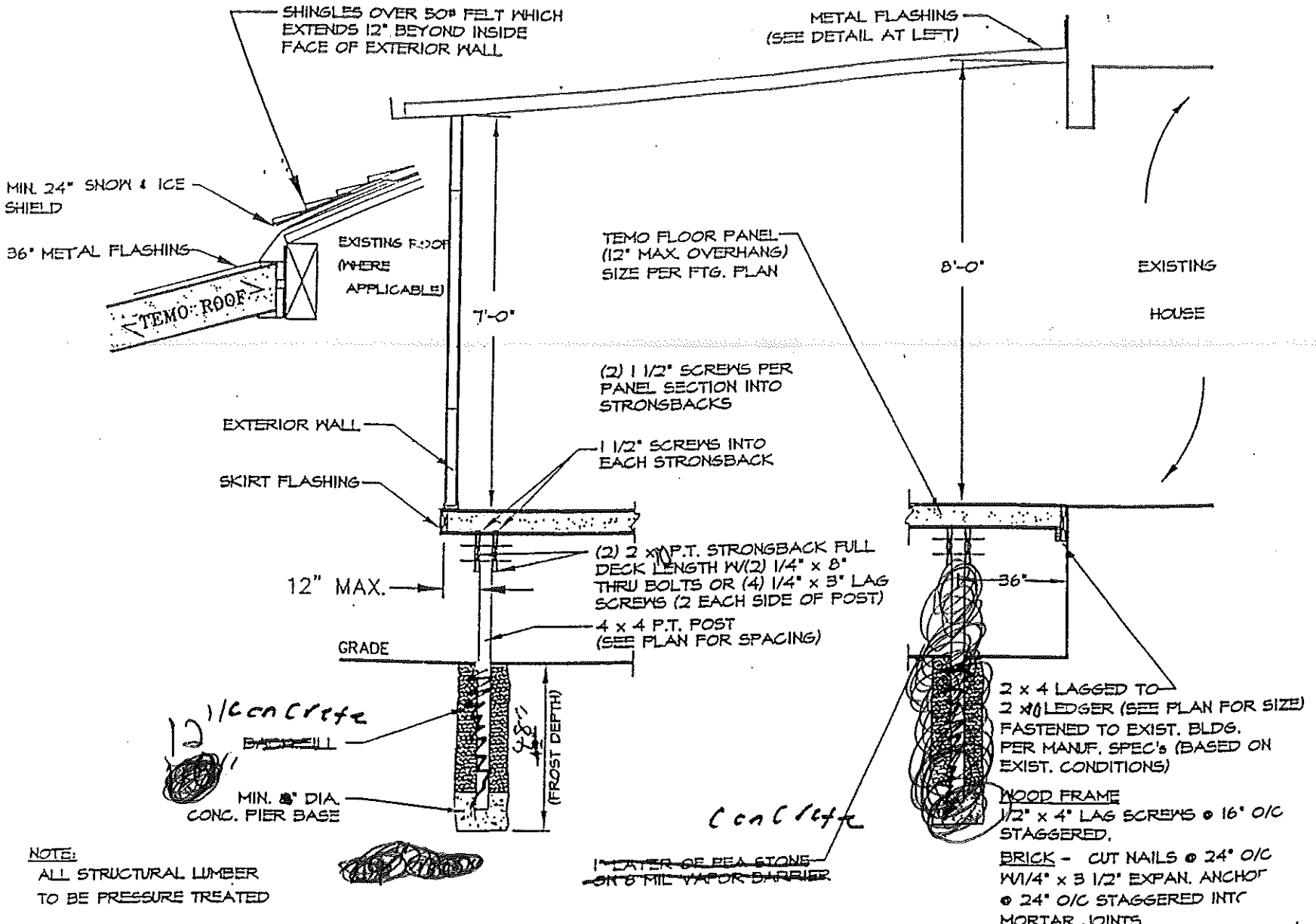
9 Deepwoods Dr.



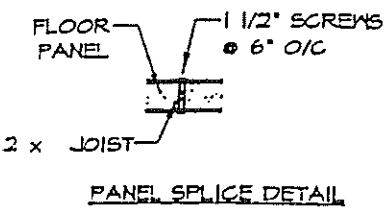
2-21

Front: 25' req - 27' show

Sides: 14' req - 20' + show



NOTE:
ALL STRUCTURAL LUMBER
TO BE PRESSURE TREATED



SECTION 'A'

2 x 4 LAGGED TO
2 x 6 LEDGER (SEE PLAN FOR SIZE)
FASTENED TO EXIST. BLDG.
PER MANUF. SPEC'S (BASED ON
EXIST. CONDITIONS)

WOOD FRAME
1/2" x 4" LAG SCREWS @ 16" O/C
STAGGERED.

BRICK - CUT NAILS @ 24" O/C
W/ 1/4" x 3 1/2" EXPAN. ANCHOR
@ 24" O/C STAGGERED INTO
MORTAR JOINTS

NOTE:
WHERE NO PIERS ARE SET
NEAR EXISTING HOUSE (AS SHOWN)
LEDGER ATTACHMENT TO BRICK
WALLS SHALL BE THRU-
BOLTED TO FRAME OF STRUCTURE

NAME: 97W202 01/15/97

CLIENT/PROJ.	PH. ()	REVISIONS						
		DATE						
DRAWN BY: DAVID CENTORBI		CK'D BY:						SCALE: NONE
MEASURED BY:		DATE:						

ALLOWABLE TRANSVERSE LOADS (PSF)
FOR STRUCTURAL INSULATED PANELS

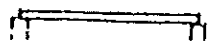
Panels are made of two equal layers of APA rated sheathing, either OSB or 5-ply plywood. The core is nominal 1.0 pcf density (min. 0.9 pcf) EPS (expanded polystyrene foam) adhered to the sheathing with glue and set under pressure. Each panel has splines that are nailed to the skin as described below.

SPLINE PARAMETERS		STRUCTURAL INSULATED PANEL DIMENSIONS			
Spline Configuration	Spline spacing	Spline material	Spline nailing		
Single Spline	48" o/c	SYP #2	6d @ 6"o/c		
Skin thickness	7/16"	7/16"	7/16"	7/16"	7/16"
Core thickness	3-5/8"	5-5/8"	7-3/8"	9-3/8"	11-3/8"
Panel depth	4'-1/2"	6'-1/2"	8'-1/4"	10-1/4"	12-1/4"
Spline size	2 x 4	2 x 6	2 x 8	2 x 10	2 x 12
SPAN (ft)	ALLOWABLE TRANSVERSE LOAD (psf)				
4	145	224	297	387	481
5	116	179	238	309	385
6	96	149	198	258	321
7	83	128	170	221	275
8	72	112	149	193	241
9	64	99	132	172	214
10	50	81	119	155	193
11	39	67	108	141	175
12	31	54	99	129	160
13	25	44	88	119	148
14	20	37	72	110	138
15	17	31	61	94	128
16	14	26	51	80	114
17		22	43	68	98
18		19	37	58	84
19		17	32	51	73
20		15	28	44	64
21		13	24	38	56
22		13	21	34	49
23			19	30	44
24			17	27	39
25			15	24	35
26			13	21	31
27				19	28
28				17	25

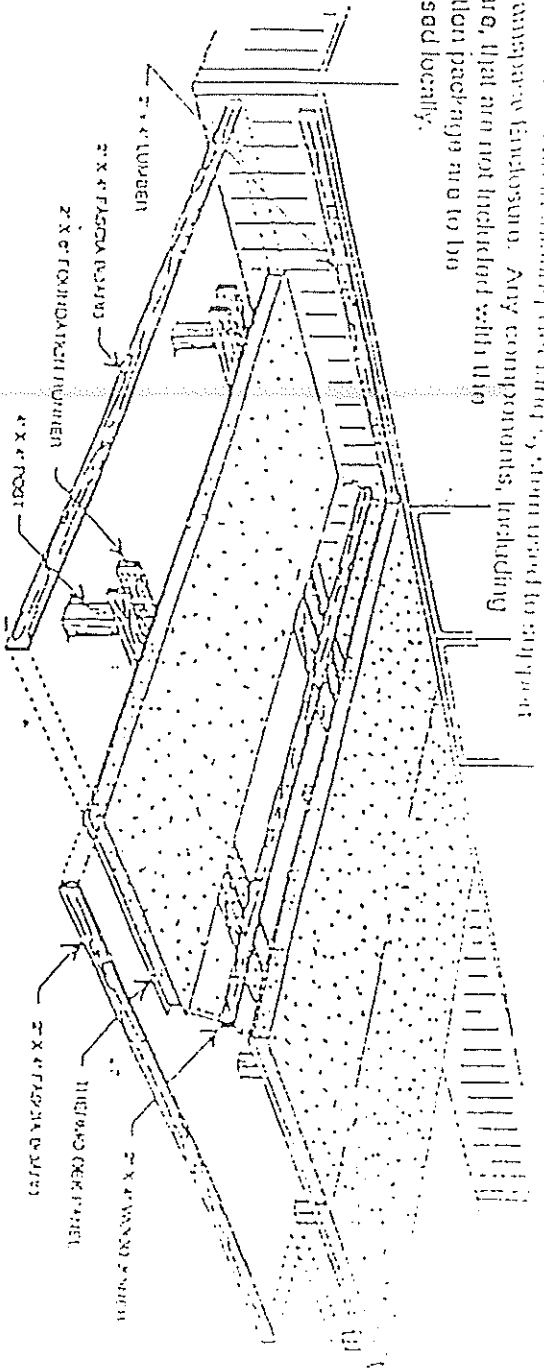
Deflection criterion of L/360 was used. Some allowable loads are not based on deflections. No multipliers for other deflection criteria are allowed. All values are for normal duration loads. No increases for other durations are allowed.

Table T.6 - Transverse Loads on Splined S.I. Panels 12/20/92

Table T.6 Transverse Load 7/16" skin Single Spline SYP #2 6d @ 6"o/c



(See Dreamspace Enclosure.) Any components, including hardware, that are not included with the installation package are to be purchased locally.



The Thermo-dek panels are nominally 4' wide and may be up to 16' long. Thermo-dek panels consist of two 5/8" Oriented Strand Boards (OSB) laminated to the top and the bottom of 3 5/8" thick polystyrene core. The OSB boards extend 13/16" beyond the polystyrene core around the entire perimeter. This recessing creates a 1 5/8" opening which is used to secure and join the panels.

The following instructions will make the installation of the Thermo-dek an easy job.

STEP 1- ATTACHMENT TO THE HOME

Determine the desired location of the Thermo-dek on the home. Create a level reference line along the home for the Thermo-dek 3/8" below the desired location. The top skin of the OSB panel will make up the 3/8" undersizing (See Fig. A). Carpeting or other floor coverings that are planned to be placed over the Thermo-dek will also affect the actual height of the Thermo-dek in respect to the reference line.

Beginning 1 5/8" in from either end of the Thermo-dek, secure 2"x4" lumber to the house wall using the reference line as the top guide for the lumber. The lumber should be attached 1 5/8" in from both ends of the Thermo-dek to accommodate the insert lumber that will be added later (See Fig. B). Be sure when attaching the lumber to the home that it is attached to the structure of the home.

The foundation for the Thermo-dek is made from pressure treated 4"x4" posts with 2"x6" stringers attached to both sides of the posts parallel to the home. 2"x4" lumber is used to join the Thermo-dek panels together, secure the panels to the home and to fill the front opening of the panels. 2"x4" lumber is used to fill the openings on the exposed sides of the Thermo-dek panels. The result is a warm, structurally sound floor for the Dreamspace Enclosure.

The Thermo-dek is intended for indoor use only, therefore, the Dreamspace Enclosure should be placed at the outside edges of the Thermo-dek panels to shield the panels from the weather. The lumber that is placed into the outside edges of the panels is used so that the Dreamspace Enclosure will have a structural member on which to attach the Thermo-dek system. The exposed edges must be covered with capping.

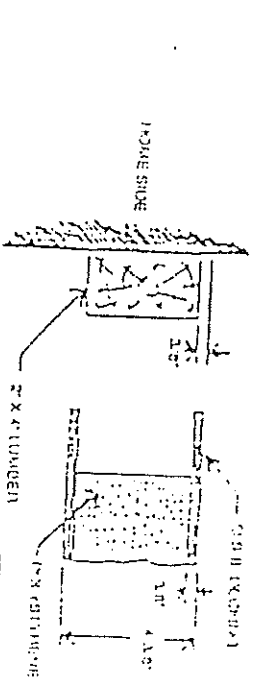


FIGURE A

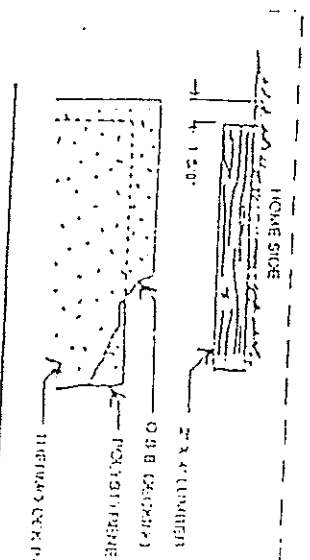
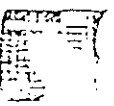


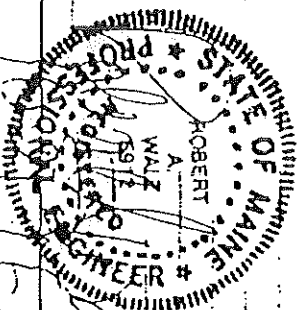
FIGURE B



ROOF SPAN CALCULATIONS

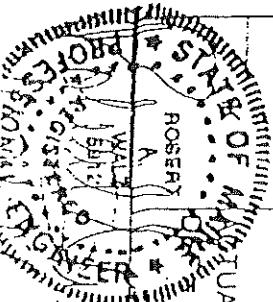
RIOUX

SPAN (feet)			
LIVE LOAD (psf)		12.00	
DEAD LOAD (psf)		50.00	
TOTAL LOAD (psf)		2.00	
		52.00	
Foam Dimension - C (inches)		4.25	One Pound
Foam Density (pcf)		2.00	Foam
E _c (psi)		480	200
F _v (psi)		35	20
G _c (psi)		620	300
T1 (inches)		0.032	
T2 (inches)		0.032	
H (inches)		4.31	
A1 (inches) ²		0.384	
A2 (inches) ²		0.384	
E (psi)		10,100,000	
Aluminum Working Stress (psi)		11,818	
Y (inches)		2.16	
I (inches) ⁴		3.52	
S (inches) ³		1.63	
Bending Stress (psi)		6,882	
Shear Stress (psi)		6.07	
Skin Buckling (psi)		7,215	
Allowable Deflection (inches)		1.20	
Actual Deflection (inches)		1.03	

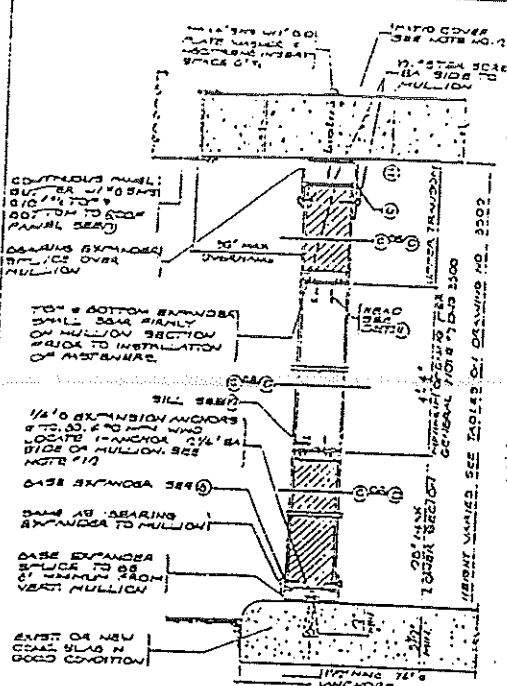


ROOF SPAN CALCULATIONS

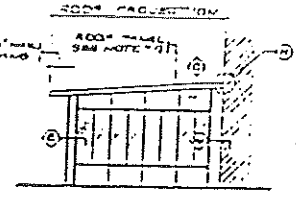
RIOUX				
A	SPAN (feet)	12.00		
B				
LOADING CONDITIONS				
	LIVE LOAD (psf)	50.00		
	DEAD LOAD (psf)	2.00		
	TOTAL LOAD (psf)	52.00		
C				
MATERIAL SPECIFICATIONS				
	FOAM CORE THICKNESS (inches)	4.25		
	FOAM CORE DENSITY (pcf)	2.00		
	E _c (psi)	480		
	F _v (psi)	35		
	G _c (psi)	620		
	ALUMINUM THICKNESS (inches)	0.032		
	E (psi)	10,100,000		
D				
SECTION PROPERTIES				
	C (inches)	4.25		
	T1 (inches)	0.032		
	T2 (inches)	0.032		
	H (inches)	4.31		
	A1 (inches) ²	0.384		
	A2 (inches) ²	0.384		
E	ALUMINUM WORKING STRESS (psi)	11,818		
F				
	Y (inches)	2.16		
	I (inches) ⁴	3.52		
	S (inches) ³	1.63		
G				
	BENDING STRESS (psi)	8,882	IS LESS THAN	11,818
	F _b = 1.5WL ² /S		Bending Stress is Acceptable	
H				
	SHEAR STRESS (psi)	6.07	IS LESS THAN	35
	F _v = WL/(H+C)12		Shear Stress is Acceptable	
I				
	SKIN BUCKLING STRESS (psi)	7,215	IS GREATER THAN	6,882
	C _{cr} = 0.5(cube root)(E)(E _c)(G _c)		Skin Buckling Stress is Acceptable	
J				
	ALLOWABLE DEFLECTION (inches)	1.20		
	ACTUAL DEFLECTION (inches)	1.03	IS LESS THAN	1.20
	DEFLECTION = L/120		Deflection is Acceptable	



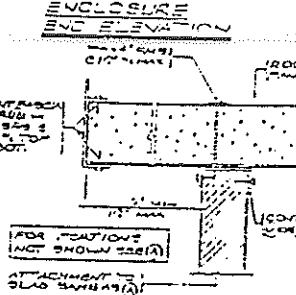
ROBERT A. WALSH
 No. 1728
 State of Maryland
 Professional Engineer
 Date: 10/20/97
 5WL⁴/(1728)/384EI+WL²/4(H+C)G_c



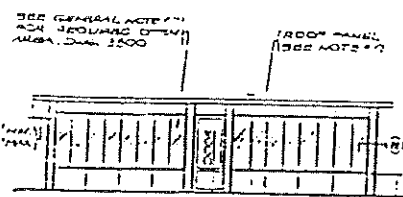
BEARING WALL SECTION (A)



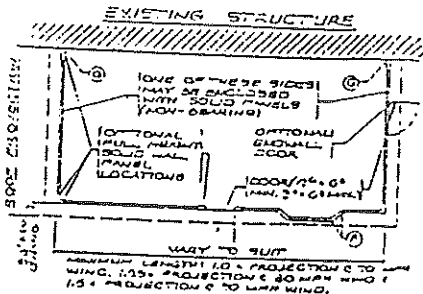
ROOF PANEL ATTACHMENT (H)



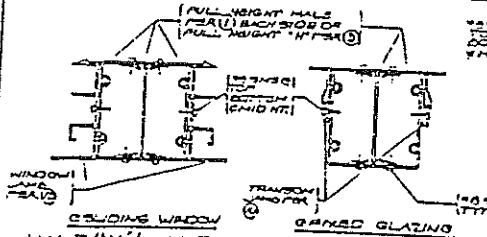
ENCLOSURE END ELEVATION (B)



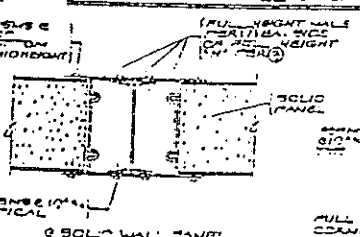
ENCLOSURE FRONT ELEVATION (C)



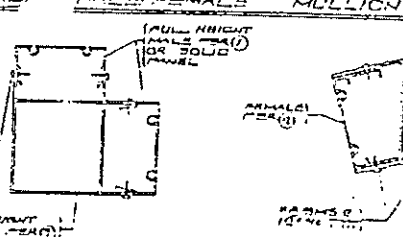
EXISTING STRUCTURE (D)



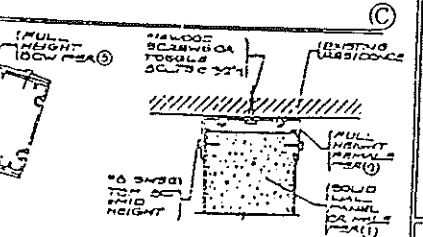
MALE/MALE MULLIONS (D)



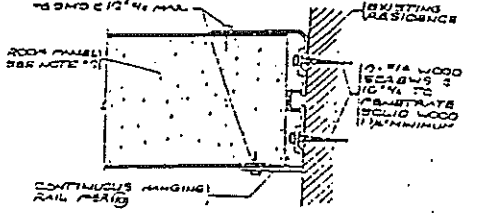
SOLID WALL PANEL (E)



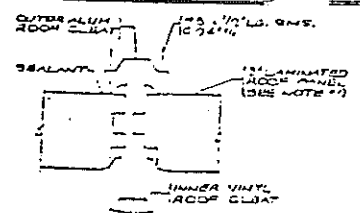
CORNER (E)



BAY CORNER (F)



ROOF PANEL WALL ATTACHMENT (I)

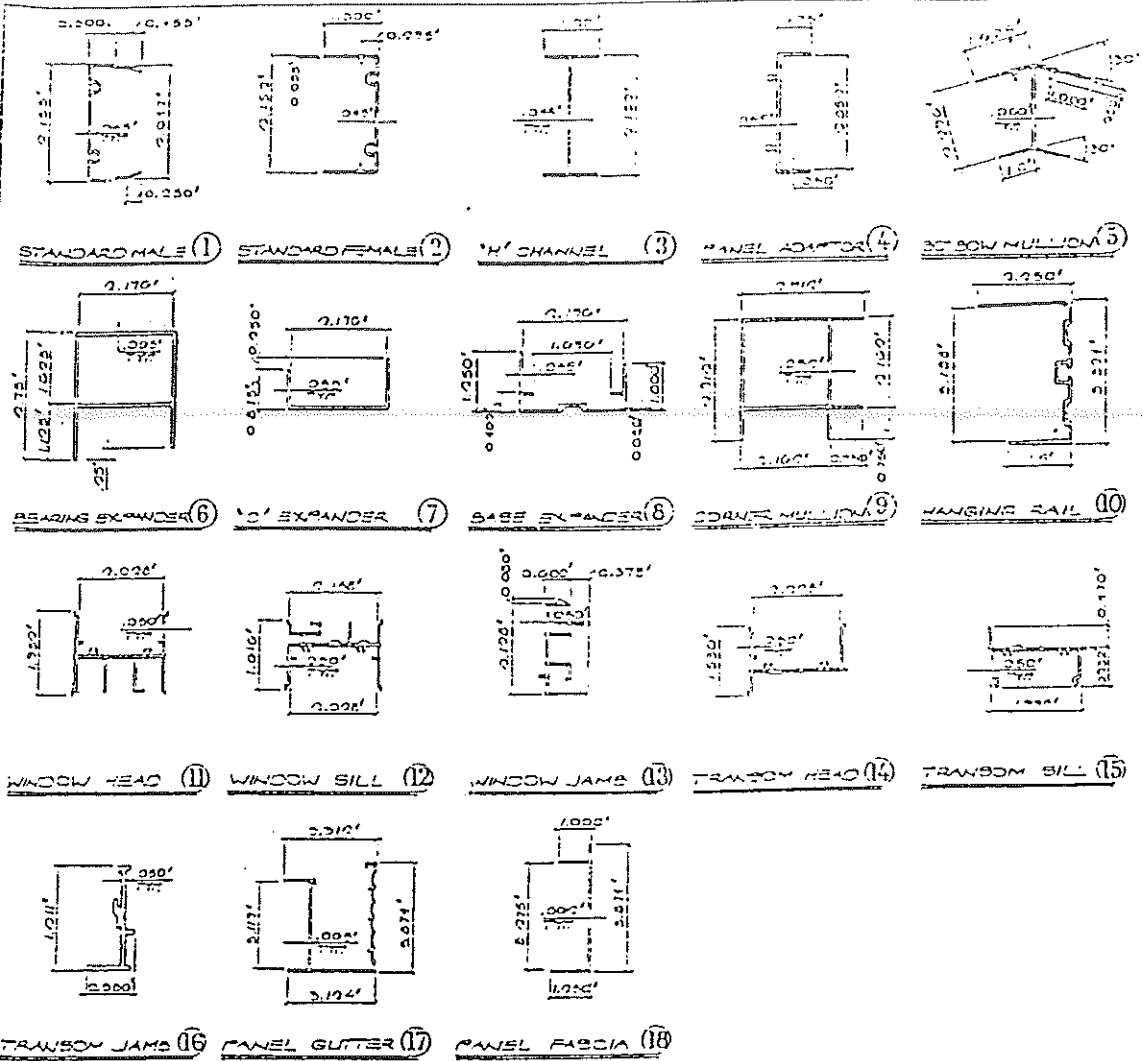


CONNECTION HOUSE (G)

Temo inc.
 1800 HALL ROAD • CANTON TOWNSHIP • MICHIGAN 48206
 810-487-0118 • 1-800-314-3368 FAX: 810-488-1408

ENCLOSURE SYSTEMS & PARTS SECTION 2

DATE: _____
 DRAWN BY: _____
 CHECKED BY: _____
 SCALE: _____
 SHEET NO: 3501
 OF 3



- GENERAL NOTES & SPECIFICATIONS**
1. THIS PATIO COVER & ENCLOSURE SYSTEM IS LIMITED TO RECREATION AND OUTDOOR LIVING PURPOSES AND IS NOT TO BE USED AS A CARPORT, GARAGE, OR HABITABLE ROOM.
 2. THIS ENCLOSURE SYSTEM IS TO BE INSTALLED UNDER THE PATIO COVER ADD'N PANEL SHOWN ON DRAWING NO. 3101.
 3. DESIGN LOADS: SEE TABLE FOR DESIGN LOADS.
 4. FASTENERS: 1/2" DIA. ANCHORS, WHERE SHOWN, SHALL BE 5000 ALUMINUM ANCHOR WITH CHADON STEEL PLATED MANDREL AS MANUFACTURED BY THE U.S.G. CORP. SHEET METAL SCREWS SHALL BE 304L STAINLESS STEEL AND SHALL BE 304L STAINLESS STEEL ZINC PLATED, GALVANIZED STEEL OR 6061-T6 ALUMINUM.
 5. ALL STRUCTURAL COMPONENTS OF THIS ENCLOSURE SYSTEM (EXCEPT SOLID PANELS) ARE OF ALLOY STEEL PER CODES TO UNLESS SPECIFICALLY NOTED OTHERWISE.
 6. THE SOLID WALL PANELS SHOWN SHALL COMPLY WITH A CURRENTLY RECOGNIZED I.C.C. EVALUATION SERVICE INC. REPORT. ALL EXTERIOR PORTIONS OF THE SOLID WALL PANEL WHICH ARE SUBJECT TO WATER INTRUSION SHALL BE FULLY CAULKED.
 7. WHERE ENCLOSURE IS REQUIRED TO BE LEFT OPEN FOR SECTION 3110, THE OPEN AREA OF THE LOWER WALL AND ONE ADDITIONAL WALL SHALL BE A MINIMUM OF 35 PERCENT OF THE AREA BELOW A MINIMUM OF 6 FEET ON EACH WALL, MEASURED FROM THE FLOOR. IF OPEN IS DEFINED AS INSECT SCREENING AND/OR REMOVABLE TRANSPARENT OR TRANSLUCENT PLASTIC NOT MORE THAN 1/8" OR MINOR IN THICKNESS. SEE NOTE #8 BELOW FOR OPTIONAL GLAZING.
 8. PORTIONS OF THE WALL NOT REQUIRED TO BE PLASTIC (SEE NOTE #7 ABOVE) MAY BE GLASS THAT COMPLIES WITH CHAPTER 24 OF THE UNIFORM BUILDING CODE, WHEN APPROVED BY THE BUILDING OFFICIAL. GLASS COMPLYING WITH CHAPTER 24 OF THE CODE MAY BE SUBSTITUTED FOR THE "LASTIC INDICATED IN NOTE #7, AS PERMITTED BY SECT. 104.2.3 OF THE CODE FOR EQUIVALENT MATERIALS OR CONSTRUCTION. (SEE NOTE #13).
 9. EACH PATIO COVER ENCLOSURE SYSTEM SHALL HAVE PERMANENTLY AFFIXED AN IDENTIFICATION TAG GIVING THE NAME & ADDRESS OF THE MANUFACTURER, DESIGN LOADS, AND I.C.C. E.S. REPORT NO.
 10. THE BEARING SYSTEM MULLIONS HAVE BEEN DESIGNED FOR LOAD COMBINATIONS REQUIRED BY CHAPTER 10 OF THE UNIFORM BUILDING CODE.
 11. ALL ALUMINUM IN CONTACT WITH DISSIMILAR MATERIALS SHALL BE PROTECTED PER U.B.C. SECTION 1011.02.
 12. EXPANSION ANCHORS SHALL BE "RAWL-STUD" ANCHORS OR EQUIVALENT PER I.C.C. EVALUATION REPORT NO. 104.2.3. ANCHORS SHALL HAVE A MINIMUM TENSION VALUE (IN CONCRETE) OF 300 POUNDS. THE 3/8" ANCHORS SHALL HAVE A MINIMUM TENSION VALUE (IN CONCRETE) OF 400 POUNDS.
 13. TEMPERED GLASS WITH A THICKNESS NOT TO EXCEED .105 INCHES IS AN ACCEPTABLE ALTERNATE TO PLASTIC INDICATED IN NOTE #7. ALL TEMPERED GLASS SHALL CONFORM TO THE REQUIREMENTS OF CHAPTER 24 OF THE U.B.C. (I.C.C. EVALUATION SERVICE, INC. ACCEPTABLE).

I.C.C. EVALUATION SERVICE, INC. 1000 EAST 17TH AVENUE, SUITE 300, DENVER, CO 80202 TEL: 303.733.9000 FAX: 303.733.9001 WWW.ICCSERVICE.COM

Terno Inc. 1000 EAST 17TH AVENUE, SUITE 300, DENVER, CO 80202 TEL: 303.733.9000 FAX: 303.733.9001 WWW.TERNO.COM

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

Location of Construction:		Owner: <u>Kahbach</u>		Phone: <u>874-0979</u>		Permit No: <u>001289</u>	
Owner Address: <u>8 Riverside Drive</u>		Lessee/Buyer's Name:		Phone:		Business Name:	
Contractor Name: <u>SAA</u>		Address:		Phone:		Permit Issued: <u>NOV 14 2000</u>	
Past Use: <u>single family</u>		Proposed Use: <u>same</u>		COST OF WORK: <u>\$ 21,000</u>		PERMIT FEE: <u>\$ 150.00</u>	
Proposed Project Description: <u>12x15 Sunroom</u>		Signature:		FIRE DEPT. <input type="checkbox"/> Approved <input type="checkbox"/> Denied		INSPECTION: Use Group: Type:	
				PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)		Signature:	
Permit Taken By: <u>K</u>		Date Applied For: <u>Nov 13 2000</u>		Action: <input type="checkbox"/> Approved <input type="checkbox"/> Approved with Conditions <input type="checkbox"/> Denied		Zoning Approval: <u>031</u>	
				Signature: _____ Date: _____		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"/>	

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..

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

SIGNATURE OF APPLICANT _____ ADDRESS: _____ DATE: 13 2000 K 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

Permit No: 001289

Permit Issued: NOV 14 2000

Zone: 031 **CBL:** _____

Zoning Approval: 031

Special Zone or Reviews:

- Shoreland
- Wetland
- Flood Zone
- Subdivision
- Site Plan maj minor mm

Zoning Appeal

- Variance
- Miscellaneous
- Conditional Use
- Interpretation
- Approved
- Denied

Historic Preservation

- Not in District or Landmark
- Does Not Require Review
- Requires Review

Action:

- Approved
- Approved with Conditions
- Denied

Date: _____

PERMIT ISSUED WITH REQUIREMENTS
CEO DISTRICT