#### City of Portland, Maine - Building or Use Permit Application 389 Congress Street, 04101, Tel: (207) 874-8703, FAX: 874-8716 Location of Construction: Phone: Owner: Permit No: Mary Louise Vitali 797-0052 27 West Commonwealth Dr. J10173 Owner Address: Lessee/Buyer's Name: Phone: BusinessName: Permit Issued: Contractor Name: Phone: Address: \*\*\* 926-3732\*\*\* 921 New Gloucester, Me. 04260 Anthony J. Ganem COST OF WORK: Past Use: Proposed Use: PERMIT FEE: \$ 8,700.00 \$ 78.00 Storage 1, Single Family 2nd Bathroom **FIRE DEPT.** □ Approved **INSPECTION:** Use Group? 3 Type 53 ☐ Denied CBL: 298-A-040 BOCAGG Signature: Signature: A Zoning Approval: Proposed Project Description: PEDESTRIAN ACTIVITIES DISTRICT Dormer on front of house. Change from storage to 2nd bath. Action: Approved Special Zone or Rey Approved with Conditions: □ Shoreland ( Denied □ Wetland ☐ Flood Zone ☐ Subdivision Signature: Date: Permit Taken By: Chris ☐ Site Plan mai ☐mil Date Applied For: CIH March 5, 2001 Zoning Appeal □ Variance 1. This permit application does not preclude the Applicant(s) from meeting applicable State and Federal rules. □ Miscellaneous 2. Building permits do not include plumbing, septic or electrical work. ☐ Conditional Use 3. Building permits are void if work is not started within six (6) months of the date of issuance. False informa-□ Interpretation □ Approved tion may invalidate a building permit and stop all work... □ Denied \*\*\* Call Anthony Historic Preservation when ready .. \*\*\* **DNot** in District or Landmark ☐ Does Not Require Review ☐ Requires Review PERMIT ISSUED Action: 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 applications with the proposed work is authorized by the owner to make this applications with the proposed work is authorized by the owner to make this applications with the proposed work is authorized by the owner to make this applications with the proposed work is authorized by the owner to make this applications with the proposed work is authorized by the owner to make this applications with the proposed work is authorized by the owner to make this applications with the proposed work is authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and that I have been authorized by the owner of record and the property of the owner of the property of the owner of the owner of the property of the owner □ Appoved □ Approved with Conditions 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, □ Denied 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 March 5, 2001 SIGNATURE OF APPLICANT ADDRESS: DATE: PHONE:

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE

PHONE:

CANTO STREET

01-0173





Payment &

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

## Minor/Minor Site Review for New Detached Single Family Dwelling, All Purpose Building Permit Application

In the interest of processing your application in the quickest possible manner, please complete the Information below for a Building or Use Permit.

NOTE\*\*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: 27 W. Common Westth

Total Square Footage of Proposed Structure

Square Footage of Lot

APProx. 7031.

Telephone#:

Number

Chart# 298 Block# A Lot#40

MAY Louise Vital.

207

797-0052

Lessee/Buyer's Name (If Applicable)

Owner's/Purchaser/Lessee Address:

Cost Of
Work:
Fee: 78, 3

Current use 5torage . Proposed use: 2 Bathroom . Project description: Dormer on Front of Hose

Contractor's Name, Address & Telephone

251-2235 x

3.5

Anthony J GAMEN 921 Lewiston Rd New HousestermE

Rec'd By: CH

A "minor/minor" site plan review is required for New Single Family Homes Only. The Site/Plot plan must be prepared and sealed by a registered land surveyor. The following must be submitted:

4 copies of the site/plot plan

1 copy of the building/construction plan on 32" x 48"

1 copy of the site plan/plot plan and construction/building plan on paper no larger than 11" x 17"

## On all commercial permits the following must be submitted:

1 copy of the site/plot plan

copy of the building/construction plan on 32" x 48"

1 copy of the site/plot and construction /building plan on paper no larger than 11" X 17"

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

#### A PLOT PLAN INCLUDES THE FOLLOWING:

- 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 North arrow; Zoning District & Setbacks
- First Floor sill elevation (based on mean sea level datum);
- Location and dimensions of parking areas and driveways;
- Location and size of both existing utilities in the street and the proposed utilities serving the building;
- Location of areas on the site that will be used to dispose of surface water.
- Existing and proposed grade contours

#### A COMPLETE SET OF CONSTRUCTION DRAWINGS INCLUDES THE FOLLOWING:

- 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 damp proofing
  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.

# SEPARATE PERMITS ARE REQUIRED FOR INTERNAL & EXTERNAL PLUMBING, HVAC AND ELECTRICAL INSTALLATIONS

- All construction must be conducted in compliance with the 1999 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 1999 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.

#### 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: Anth Jones Date: 2-28-01

Minor/Minor Site Review Fee: \$300.00/Building Permit Fee: \$30.00 for the 1st \$1000.cost plus \$6.00 per \$1,000.00 construction cost thereafter.

ONE SET OF SUBMISSIONS INCLUDING CONSTRUCTION AND SITE PLAN DRAWINGS MUST BE SUBMITTED ON PAPER NO LARGER THAN 11" x 17" BEFORE ANY BUILDING PERMIT WILL BE ISSUED

## **BUILDING PERMIT REPORT** REASON FOR PERMIT PERMIT APPLICANT CONSTRUCTION COST: $\delta$ **PERMIT FEE** 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: \*24 +30 +32 +34 +35 This permit does not excuse the applicant from meeting applicable State and Federal rules and laws. 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." 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 Foundations anchors shall be a minimum of 12" 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 Waterproofing and dampproofing shall be done in accordance with Section 1813.0 of the building code. Precaution must be taken to protect concrete and masonry. Concrete Sections 1908.9-19.8.10/ Masonry Sections 2111.3-2111.4. 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 ½ inch gypsum board or the equivalent applied to the garage side. (Chapter 4, Section 407.0 of the BOCA/1999)

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 1/2" and not greater than 2". (Sections 1021 & 1022.0). Handrails shall be on both sides of stairway. (Section

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)

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 (508)mm, and a minimum net clear opening of 5.7 sq. ft. (Section 1010.4)

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)

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)

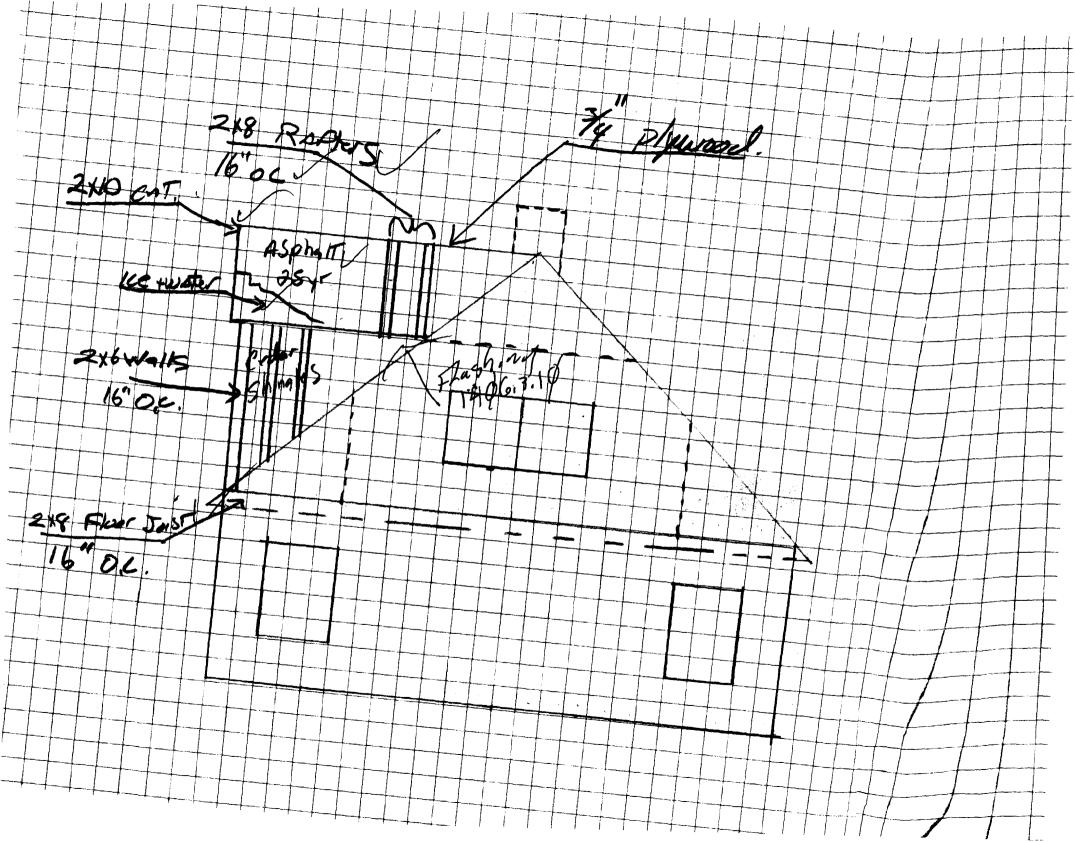
<del>//1</del> 9.	All single and multiple station smoke detectors shall be of an approved type and shall be installed in accordance with the provisions of the City Building Code Chapter 9, Section 920.3.2 (BOCA National Building Code/1999), and NFPA 101 Chapter 18 & 19. (Smoke detectors shall be installed 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.
	The Sprinkler System shall be installed and maintained to NFPA #13 Standard.
	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 – 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".
25	Street of 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
<b>2</b> 6.	Services.  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).
X27.	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.
	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
• •	- 4 WAAAN
(31)	Please read and implement the attached Land Use Zoning report requirements. To Company A Smith from the City's Building Code. In 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. In
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.
	Glass and glazing shall meet the requirements of Chapter 24 of the building code. (Safety Glazing Section 2406.0)
	All flashing shall comply with Section 1406.3.10.
$T_{36}$	All signage shall be done in accordance with Section 3102.0 signs of the City's Building Code, (The BOCA National Building Code/1999).
20.	ran signings shall be considered with bottless state state of a building cost, (The boott handling cost is
/ J	much Poffs, S. Building Inspector
200	Lt. McDongall, PFD
<b>–</b> Cc:	Marge Schmuckal, Zoning Administrator
-	
	Michael Nugent, Inspection Service Manager
PSH 10/	1/00
**Tbi	s permit is herewith issued, on the basis of plans submitted and conditions placed on these plans, any deviations shall require a separate approval.
***T	HIS PERMIT HAS BEEN ISSUED WITH THE UNDERSTANDING THAT ALL THE
	NDITIONS OF THE APPROVAL SHALL BE COMPLETED. THEREFORE, BEFORE THE
	ullet
	RK IS COMPLETED A REVISED PLAN OR STATEMENT FROM THE PERMIT HOLDER
SHA	LL BE SUBMITTED TO THIS OFFICE SHOWING OR EXPLAINING THAT THE
	TO THE CALL AT LANGE AND

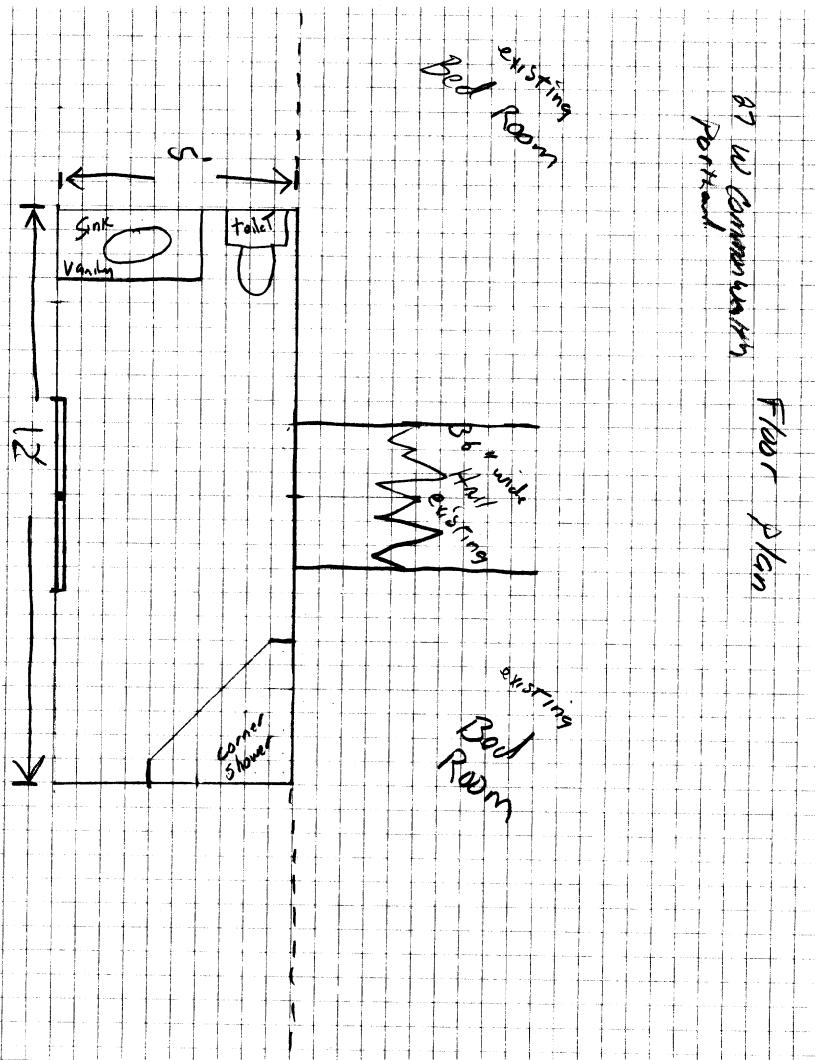
CONDITIONS HAVE BEEN MET. IF THIS REQUIREMENT IS NOT RECEIVED YOUR CERTIFICATE OF OCCUPANCY SHALL BE WITHHELD. (You Shall Call for Inspections)

\*\*\*\*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

116.38 + 七分。 2517eg = 1. 24-Drupused 22 House Approx 27 ft. 118.00



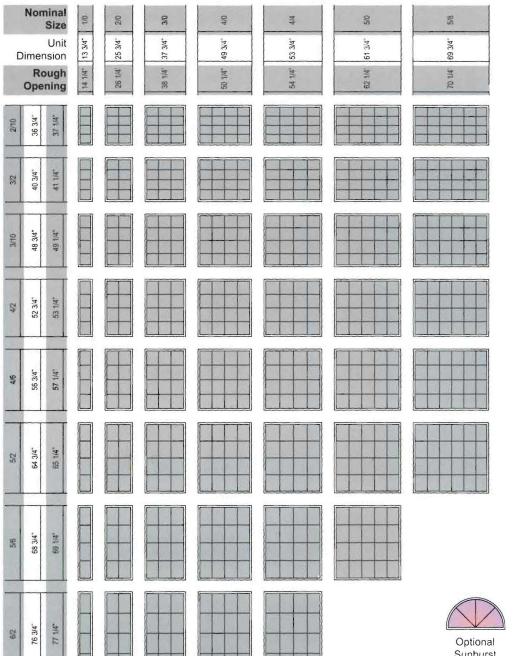


Sugarh	demansions	o En		Date
4/4/01- perconstruction meeting with contractor discussed red agaste	Electrical & Rumbing also) Fletming - Dermon not exceeding current dimensions of building - no setback issues. Addition is patheren. Ok Jam M.	2701- checked electron Ock Bord to close in a four or , Bulling also in		Type Framing: Plumbing: Final: Other:
4/4/01-	(Electro	4/27/01-		



## CraftWeld Picture Window & Geometric **Shapes**

#### Sizes - nominal, actual and rough opening sizes



Note: Optional grille patterns shown are to match comparable height double hung window. Specify at time of order to ensure horizontal grille alignment of picture window and double hung window.

Other grille patterns available. Consult customer service representative.

DH/PW/DH factory mulled units available (utilizes aluminum mullion). To determine rough opening size refer to instructions on previous page.

Consult customer service representative for size information on quarter circle, full circle, octagon, arch top and trapezoid windows.

Sunburst Grilles



Optional New England Sunburst Grilles



Optional Double New England Sunburst Grilles

### Series 1150 Half Circle Sizes -

nominal, actual and rough opening sizes

Nominal Size	2/0	2/4	2/8	3/0	3/4	3/8	4/0	4/8	5/4	6/0
Unit Dimension	25 3/4*	29 3/4*	33 3/4"	37 3/4*	41 3/4"	45 3/4"	51 9/16	59 9/16"	67 9/16°	75 9/16*
Rough Opening	26 1/4"	30 1/4"	34 1/4"	38 1/4"	42 1/4"	46 1/4"	52 1/16*	60 1/16*	68 1/16"	76 1/16"

Note: 1150 Half Circle Height = Width + 1 1/2"

To align over a over a 2/0 twin 2/4 twin

To align

To align over a 2/8 twin To align over a 3/0 twin

## **Series 3200 Vinyl Awning Window**



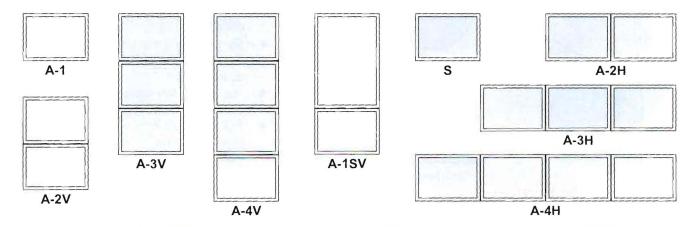


Awning windows are perhaps one of the most versatile window styles available. They provide a large viewing area while allowing plenty of ventilation, even while its raining. The Series 3200 Awning Window is available in several configurations, from single vent units to factory mulled horizontal and vertically stacked units. Sashes are available as either operable or fixed units.

#### **Features**

- Fusion welded, multi chambered vinyl construction is strong, durable and thermally efficient.
- Manufactured in custom sizes to fit in existing openings. Removal of siding and exterior trim is not necessary.
- 7/8" insulated glass. Optional Low 'E' glass and/or Argon Gas for optimum comfort and performance.
- Screen(s) included with all operable vents.
- Limited Lifetime Warranty.

**Styles & Sizes -** Awning Windows are available in several styles as shown below. Vents can be made as operable or as a fixed unit. Awning Windows are custom made in 1/4" increments in both width and height. Check chart below for specific size parameters for each style of Awning Window.



Model Number	S	A-1	A-2V	A-3V	A-4V	A-1SV	A-2H	A-3H	A-4H
Min. Window Width	15"	18"	18"	18"	18"	18"	36"	54"	72"
Max. Window Width	60"	48"	48"	48"	48"	48"	96"	120"	120"
Min. Window Height	15"	15"	30"	45"	60"	30"	15"	15"	15"
Max. Window Height	60"	30"	60"	90"	120"	90"	30"	30"	30"

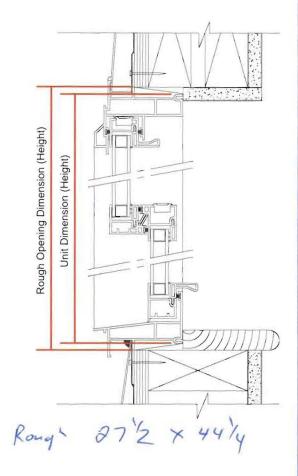
## CraftWeld Double Hung Window



### Sizes - nominal, actual and rough opening sizes

	Nomina Siz		2/0	2/4	2/8	3/0	3/4	3/8
C	Ur Dimensio		25 3/4"	29 3/4	33 3/4	37 3/4"	41 3/4	45 3/4"
	Roug Openin	h g 22 1/4°	26 1/4"	30 1/4"	34 1/4"	38 1/4"	42 1/4"	46 1/4*
2/10	36 3/4"							
3/2	40 3/4"							
3/10	48 3/4"							
472	52 3/4"							
4/6	56 3/4"							
5/2	64 3/4"							
5/6	68 3/4"							
2/9	76.3/4"							

**Window Section** - Vertical detail of rough opening and window unit.



**+** 

5/6 height windows also available as "cottage style" windows (unequal sash). Top sash is shorter than the bottom sash.



6/2 height windows also available as "oriel style" windows (unequal sash). Bottom sash is shorter than the top sash.

#### NOTES:

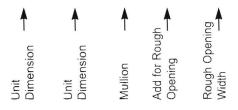
Egress Sizes -

clear opening of 5.7 sq. ft. or greater. clear opening width of 20" or greater. clear opening height of 24" or greater.

- ▶ When mulling, add 1/16" per mullion to rough opening.
- ▶ Unit dimension is outside dimension, not including nailing fin.
- ▼ To determine rough opening of mulled units, add the appropriate unit dimensions. If mulling side by side, add the unit width(s). If mulling one unit on top of another, add the unit height(s). Add 1/16" per mullion then add 1/2" for rough opening.

Mulled unit rough opening example:

- 3/0 x 5/2 twin unit
- 37 3/4" + 37 3/4" + 1/16" + 1/2" = 76 1/16"



## CraftWeld Double Hung Window

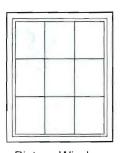




Traditional style, exceptional performance and extraordinary convenience are combined in the CraftWeld Vinyl Double Hung Window. Clean, simple sightlines, a beveled exterior frame and specially contoured grilles offer the details of classic craftsmanship. Multi chambered, fusion welded vinyl construction, insulated glass and dual weatherstripping provide superior performance. Innovative engineering has combined these features with the convenience of vinyl construction and tilt in sashes for easy cleaning. A complete selection of styles and sizes offer the variety necessary to accommodate virtually any design.

#### **Picture & Geometric Windows**

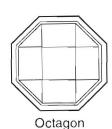
Create a look of simple elegance or dramatic flair by adding picture windows and geometric shapes. A magnificent window combination adds value as well as style and character to your home. Choose from any of the styles shown below.



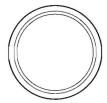
Picture Window



Trapezoid



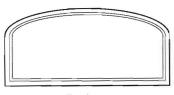
Half Circle



Full Circle



Quarter Round



Eyebrow

#### **Features**

- Low profile frame and narrow sightlines create a traditional colonial window design while providing a large viewing area.
- Fusion welded maintenance free vinyl construction provides a lifetime of performance.
- Integral siding return saves time, material and labor during installation. Integrating the siding return into the frame leaves no seams to caulk and offers a neat, clean appearance.
- Includes paint grade wood extension jambs for 4 9/16" walls.
- Insulated glass for enhanced thermal performance. Optional Low 'E' glass and/or Argon Gas offer the ultimate in year round comfort and performance.
- Specially contoured internal grilles (optional) emulate the classic look of wood window panes.
- Top and bottom sashes tilt inward for safe easy cleaning from inside the home.
- Full interlocks, cam action lock and complete weatherstripping help eliminate air, water and noise infiltration.
- A complete selection of sizes and styles are available including picture windows, transoms and geometric shapes.







## CITY OF PORTLAND, MAINE

**Department of Building Inspection** 

March 12	20 01
Received from 1144 Ganca	a fee
of Seviet eight Was - /100 Dollars	\$ 78.00
for permit to alter	
move demolish at 27 Est. Cost \$	8,700.a
CBL# 278 A 040	
CK # 3781 Inspector of building	s
Per	4

# THIS IS NOT A PERMIT

No work is to be started until PERMIT CARD is actually posted upon the premises. Acceptance of fee is no guarantee that permit will be granted. PRESERVE THIS RECEIPT. In case permit cannot be granted the amount of the fee will be refunded upon return of the receipt less \$5.00 or 10% whichever is greater.

WHITE - Applicant's Copy YELLOW - Office Copy PINK - Auditors Copy