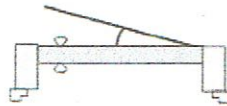


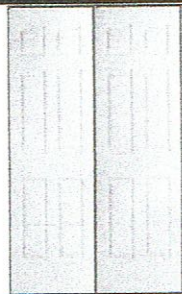
Smooth Star 36"x80" Single Door



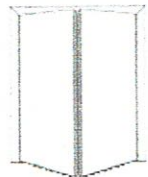
EXTERIOR
Right-Hand Inswing

Configuration Options [Hide](#)

EXT Single Door 36" x 80" S118LE (Clear), 6 9/16" FrameSaver, PVC Brickmould w J Channel Standard Brickmould, Right Hand Inswing, Brushed Nickel Radius x Square (Self Aligning) Hinges, Mill Composite Adjustable Sill, Bronze Compression Weatherstripping, Single Lock Bore 2-3/8" Backset Bore, Unfinished



Smooth 48"x80" Double Door



INTERIOR
Both Doors Active

Configuration Options [Hide](#)

INT Double Door 48" x 80" Hollow Core, Colonist Smooth 1 3/8", 4-3/8" to 5" Primed Split Jamb, WM351 11/16 x 2 1/2 Primed Wood Casing, Satin Nickel - US15 Radius x Radius Hinges, No Bore, Satin Nickel - US15 Roller Catch

Rough Opening: 50" x 82 1/2"



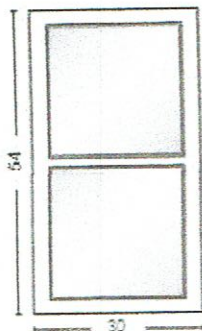
ITEM	DESCRIPTION	QTY / UOM
	*** PLATES ***	
DOWSILL	FOAM SILL SEALER 5 1/2X50'	1 RL
2616PT	PRESSURE TREATED #1 2X6-16'	3 EA
	*** FLOOR ***	
288KS	2X8-8' K.D. SPRUCE	1 EA
2810KS	2X8-10' K.D. SPRUCE	6 EA
2812KS	2X8-12' K.D. SPRUCE	6 EA
2816KS	2X8-16' K.D. SPRUCE	3 EA
34ADV	4X8 3/4" T&G ADVANTECH FLOORING	7 EA
PL400V28	28OZ PL400 HD SUBFLOOR ADHESIVE VOC-05	2 EA
	*** EXTERIOR WALLS ***	
2616KS	2X6-16' K.D. SPRUCE	9 EA
2812KS	2X8-12' K.D. SPRUCE	1 EA
2814KS	2X8-14' K.D. SPRUCE	2 EA
12CDX	4X8 1/2" CDX FIR PLYWOOD 15/32"	1 EA
zz_TJIEWP_15607	1-3/4X7-1/4X8' MICROLLAM LVL	6 EA
268KS	2X6-8' K.D. SPRUCE 52/8	52 EA
716ZIPWALL	4X8 ZIP WALL 7/16" GREEN FACE PAPER	16 EA
ZIPTAPE	ZIP TAPE 3 3/4"X90' 6 SHTS PER ROLL APPROX.	4 RL
	*** ROOF FRAME ***	
LVL91224	1 3/4"X 9 1/2"-24' LVL 1/24	1 EA
21014KS	2X10-14' K.D. SPF/HF	1 EA
2814KS	2X8-14' K.D. SPRUCE	12 EA
2610KS	2X6-10' K.D. SPRUCE 12/10	12 EA
268KS	2X6-8' K.D. SPRUCE 12/8	12 EA
716ZIPWALL	4X8 ZIP WALL 7/16" GREEN FACE PAPER	4 EA
ZIPTAPE	ZIP TAPE 3 3/4"X90' 6 SHTS PER ROLL APPROX.	2 RL
58TGZIPROOF	4X8 ZIP ROOF 5/8" T&G BROWN FACE PAPER	8 EA



ITEM	DESCRIPTION	QTY / UOM
	*** INSULATION / SHEETROCK ***	
RCBR2315	ROXUL 5 1/2"X15 1/4"X47" UNFACED COMFORT BATT R-23 39.8SF/BAG 8 PCS/BAG 774783435600 #424001	7 BAG
RCBR3015	ROXUL 7 1/4"X15 1/4"X47" UNFACED COMFORT BATT R-30 29.9SF/BAG 6 PCS/BAG 774783445173 #431003	6 BAG
128LITESR	1/2"X4X8 HIGH STRENGTH LITE DRYWALL	34 EA
RAPIDCOAT	LAFARGE/CONTINENTAL RAPID COAT WHITE JOINT COMPOUND 4.5 GAL	2 PAI
FGJT300	1 7/8"X300' JOINT TAPE FIBERGL	2 EA
CS1145	5# 1 1/4" COARSE DRYWALL SCREWS PRO-TWIST PACKAGING	3 PKG
	*** INTERIOR TRIM ***	
PSPEEDBASE16	163ESNPG / LGM57 PRIMED FJ SPEEDBASE 9/16" X 5 1/4" X 16' 10/16	10 EA
P871016	351PGF16 / WM351 PRIMED FJ COL CASING 11/16" X 2 1/2" X 16' 10/16	10 EA
	*** DECK ***	
10MT	10"X12' MAINTUBE	2 EA
SCON	80 LB CONCRETE MIX - SAKRETE	20 BAG
ABA44Z	ABA44Z ZMAX 4X4 STANDOFF POST BASE ANCHOR SIMPSON 20/BOX	6 EA
21012PT	PRESSURE TREATED #1 2X10-12'	2 EA
21010PT	PRESSURE TREATED #1 2X10-10'	2 EA
2812PT	PRESSURE TREATED #1 2X8-12'	3 EA
288PT	PRESSURE TREATED #1 2X8-8'	18 EA
1020CF	10"X20' COPPER FLASHING 30Z YORKSHIELD 106 PT	2 RL
TRANSCEND12GP	5/4X6-12' GROOVED GRAVEL PATH GRAY TREX TRANSCEND DECKING	18 EA
UNIFAST90	TREX UNIVERSAL FASTENERS 90 COUNT/50 SF	2 BOX
STARTCLIP	TREX START/STOP CLIP 36/BAG	1 BAG
TRAP3GP	2 1/2" TRAPEASE 3 GRAVEL PATH COMPOSITE SCREW 350/BOX	1 BOX
SELECT16PG	5/4X6-16' S/E PEBBLE GRAY TREX SELECT DECKING	2 EA



Quantity: 1
RO Size: 30.5" X 54.5"
Unit Size: 30" X 54"

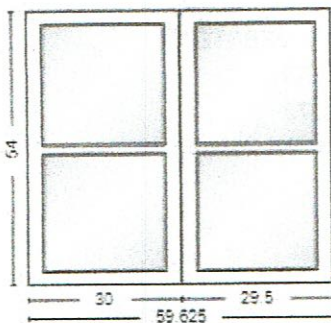


Row 1 1556 Double Hung - Vent - 1 Units - 30W x 54H

*** DIMENSIONS ***
30W x 54H
*** FRAME ***
East, Vinyl, Frame Type - Fin, Exterior Color - White
*** GLASS ***
Glazing Type - Insulated, Glass Tint - Clear, Low-E, Argon Gas, Glass Strength - DSB
*** SCREEN ***
Screen - Rollform Full, Screen Mesh Type - Charcoal Fiber, Screens Packed Separately - Yes
*** WRAPPING ***
Extension Jamb - 6 9/16 Wood, Extension Jamb Type - Primed Finger Jointed, Number of Jamb Sides - Four Sides, J-Channel - Integral
*** NFRC ***
Series 1556::DoubleHung, U-Factor::0.27, SHGC::0.28, VT::0.51
*** Performance ***
Series 1556::DoubleHung, Calculated Positive DP Rating::50.13, Calculated Negative DP Rating::50.13, DP Rule ID::1556 DH, Rating Type::DesignPressure, Structural Rating::R-PG30°, Water Rating::4.60, FL ID::N/A

1556 Double Hung - Vent - CustomCustom

Quantity: 2
RO Size: 60.125" X 54.5"
Unit Size: 59.625" X 54"

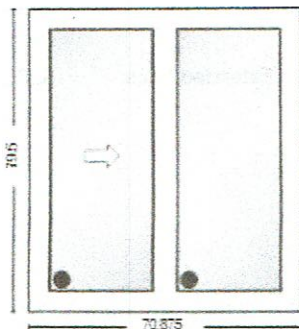


Row 1 1556 Double Hung - Vent / Vent - 2 Units - 59.625W x 54H

*** DIMENSIONS ***
Unit 1 30W x 54H
Unit 2 29.5W x 54H
*** FRAME ***
East, Vinyl, Frame Type - Fin, Exterior Color - White
*** GLASS ***
Glazing Type - Insulated, Glass Tint - Clear, Low-E, Argon Gas, Glass Strength - DSB
*** SCREEN ***
Screen - Rollform Full, Screen Mesh Type - Charcoal Fiber, Screens Packed Separately - Yes
*** WRAPPING ***
Wrapping Group 1 Extension Jamb - 6 9/16 Wood, Extension Jamb Type - Primed Finger Jointed, Number of Jamb Sides - Four Sides, J-Channel - IntegralWrapping Group 0
*** MULLS ***
Vertical CommonFrame 0.125" thick, 54" in length
*** NFRC ***
NFRC 1 Series 1556::DoubleHung, U-Factor::0.27, SHGC::0.28, VT::0.51
NFRC 2 Series 1556::DoubleHung, U-Factor::0.27, SHGC::0.28, VT::0.51
*** Performance ***
Performance 1 Series 1556::DoubleHung, Calculated Positive DP Rating::50.13, Calculated Negative DP Rating::50.13, DP Rule ID::1556 DH, Rating Type::DesignPressure, Structural Rating::R-PG30°, Water Rating::4.60, FL ID::N/A
Performance 2 Series 1556::DoubleHung, Calculated Positive DP Rating::50.13, Calculated Negative DP Rating::50.13, DP Rule ID::1556 DH, Rating Type::DesignPressure, Structural Rating::R-PG30°, Water Rating::4.60, FL ID::N/A

1556 Double Hung - Vent - CustomCustom

Quantity: 1
RO Size: 71.375" X 80"
Unit Size: 70.875" X 79.5"



Row 1 1615 Two Panel Setup Patio Door - XO - 1 Units - 70.875W x 79.5H

*** DIMENSIONS ***
70.875W x 79.5H
*** FRAME ***
East, Vinyl, Frame Type - Fin, Groove Cover, Jamb Cover, Exterior Color - White
*** GLASS ***
Glazing Type - Insulated, Dual, Glass Tint - Clear, Low-E, Argon Gas, Tempered Location - Full, Glass Strength - DSB
*** SCREEN ***
Screen - Silencia, Screens Packed Separately - No
*** HARDWARE ***
2-Point Non-Keyed, Hardware Color - White, Foot Lock
*** NFRC ***
Series 1615::DoubleSlidingDoor, U-Factor::0.28, SHGC::0.28, VT::0.51
*** Performance ***
Series 1615::DoubleSlidingDoor, Calculated Positive DP Rating::-1, Calculated Negative DP Rating::-1, DP Rule ID::1615-2 PD, Rating Type::DesignPressure, Structural Rating::, Water Rating::, FL ID::

1615 Two Panel Setup Patio Door - XO - 6068



3/31/2017
 Reviewed for Code Compliance
 Permitting and Inspections Department
 Approved with Conditions
 11/29/2018

Permitting and Inspections Department
 Michael A. Russell, MS, Director

General Building Permit Application

Project Address: 104 Saugus St.

Tax Assessor's CBL: _____ Chart # _____ Block # _____ Lot # _____ Cost of Work: \$ 20,000 - 25,000

Proposed use (e.g., single-family, retail, restaurant, etc.): Mud room / sun room / Deck

Current use: Deck Past use, if currently vacant: _____

Commercial Multi-Family Residential One/Two Family Residential

Type of work (check all that apply):

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> New Structure | <input type="checkbox"/> Fence | <input type="checkbox"/> Change of Ownership - Condo Conversion |
| <input checked="" type="checkbox"/> Addition | <input type="checkbox"/> Pool - Above Ground | <input type="checkbox"/> Change of Use |
| <input type="checkbox"/> Alteration | <input type="checkbox"/> Pool - In Ground | <input type="checkbox"/> Change of Use - Home Occupation |
| <input type="checkbox"/> Amendment | <input type="checkbox"/> Retaining Wall | <input type="checkbox"/> Radio/Telecommunications Equipment |
| <input type="checkbox"/> Shed | <input type="checkbox"/> Replacement Windows | <input type="checkbox"/> Radio/Telecommunications Tower |
| <input checked="" type="checkbox"/> Demolition - Structure | <input type="checkbox"/> Commercial Hood System | <input type="checkbox"/> Tent/Stage |
| <input type="checkbox"/> Demolition - Interior | <input type="checkbox"/> Tank Installation/ | <input type="checkbox"/> Wind Tower |
| <input type="checkbox"/> Garage - Attached | <input type="checkbox"/> Replacement Tank Removal | <input type="checkbox"/> Solar Energy Installation |
| <input type="checkbox"/> Garage - Detached | | <input type="checkbox"/> Site Alteration |

Project description/scope of work (attach additional pages if needed):

mud room addition / sun room / and New Deck
 - demo of existing deck & build a combined mudroom + sunroom w/ new deck
 - the foundation is a deck within the dimensions of the proposed addition.

*8'12" deck
mudroom/sun room
7 1/2' x 5' 1" x 20'
5' x 21' 6"*

Applicant Name: Lisa Tibbets Phone: (207) 671-8827

Address: 104 Saugus St. Portland, Me. 04103 Email: lmtibbets82@gmail.com

Lessee/Owner Name (if different): _____ Phone: (____) _____ - _____

Address: _____ Email: _____

Contractor Name (if different): Kevin Kierstead Kierstead Phone: (207) 712-3082
S.M.G.C.

Address: Portland, Me. Email: EIKKCKW@wi.net

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: Lisa M Tibbets Date: 10/15/17
This is a legal document and your electronic signature is considered a legal signature per Maine state law.

Review of this application will not begin until the permit payment is received. This is not a permit. Work may not commence until the permit is issued.



Permitting and Inspections Department
Michael A. Russell, MS, Director

One- and Two-Family Addition/Alteration Checklist

(Including shed, deck, accessory structure, pool, change of use and amendment)

All applications shall include the following (please check and submit all required items):

- One- and Two-Family Additions/Alterations Checklist (this form)
- General Building Permit Application completed
- A plot plan drawn to scale, showing the shape and dimensions of the lot, shapes and dimensions of all existing and proposed structures including distance from property lines, location and dimension of all parking areas and driveways (required for any additions to the footprint or volume of the structure, any new or rebuilt structures or accessory detached structures)
- Proof of Ownership (e.g. deed, purchase and sale agreement) if the property was purchased within the past six months

Applications for pools shall also include the following:

- A complete set of plans with structural details, dimensions and a cross section showing the slope and depth ratios (for in-ground pools)
- Design specifications from the manufacturer (for above ground pools)
- Details of required barrier protection including the design of fencing, gates, latches, ladders or audible alarms (if applicable), and showing the location and construction detail for all features. This information can often be obtained from the manufacturer.

Applications for sheds for storage only and 200 square feet or less shall also include the following:

The length, width and height of the structure as described in:

- A copy of the brochure from the manufacturer; or
- A picture or sketch/plan of the proposed shed/structure

Applications for additions, alterations and detached accessory structures shall also include the following information per the IRC 2009 (As each project has varying degrees of complexity and scope of work for repairs, alterations and renovations, some information may not be applicable. Please check and submit only those items that are applicable to the proposed project.):

NOTE: All plan shall be drawn to a measurable scale (e.g., 1/4 inch = 1 foot) and include dimensions.

- Floor plans with dimensions - existing and proposed
- Elevations with dimensions - existing and proposed
- Foundation plan with footing/pier (sonotube) size and location
- Cross sections with framing material (foundation anchor size/spacing, rebar, drainage, damp proofing, floors, walls, beams, ceilings, rafters etc.)
- Detail new wall/floor/ceiling partitions including listed fire rated assemblies and continuity
- Window and door schedules including dimensions, and fire rating
- Stair details, including dimensions of rise/run, head room, guards/handrails, and baluster spacing
- Insulation (R-factors) of walls, ceilings and floors and the heat loss (U-factors) of windows
- Indicate location of egress windows and smoke/carbon monoxide detection
- Deck construction including pier layout, framing, fastenings, guards, handrails, and stair dimensions

Separate permits are required for internal & external plumbing, electrical installations, heating, ventilating and air conditioning (HVAC) systems and appliances.



Portland, Maine



Yes. Life's good here.

Reviewed for Code Compliance
Permitting and Inspections Department
Approved with Conditions
11/29/2018

Permitting and Inspections Department
Michael A. Russell, MS, Director

Electronic Signature and Fee Payment Confirmation

This is a legal document and your electronic signature is considered a legal signature per Maine state law. You will receive an e-mailed invoice from our office which signifies that your electronic permit application has been received and is ready for payment. Please pay by one of the following:

- Electronic check or credit card: portlandmaine.gov/payyourpermit
- Over the phone at (207) 874-8703
- Drop off to Room 315, City Hall
- Mail to:

City of Portland
Permitting and Inspections Department
389 Congress Street, Room 315
Portland, Maine 04101

By signing below, I understand the review process starts once my payment has been received. After all approvals have been completed, my permit will be issued via e-mail. Work may not commence until permit is issued.

Applicant Signature: *Jason M. Russell* Date: 9/24/17

I have provided electronic copies and sent them on: _____ Date: 9/24/17

NOTE: All electronic paperwork must be delivered to permitting@portlandmaine.gov or with a thumb drive to the office.

If you or the property owner owes taxes or user charges on property within the City, payment arrangements must be made before a permit application is accepted.



11/29/2018

Deck Information:

1. Foundation System -

- a. 10" x 4' Sonotube footings with concrete or 9" x 9" x 4' Tapered Concrete Piers
- b. 4' below grade
- c. footings spaced 5' o.c.

2. Posts -

- a. 4' x 4' posts
- b. ABA442 ZMAX Standoff Post base Simpson Anchor

3. Framing Material -

- a. ledger - 2' x 10' x 12'
- b. lag bolts - 1/2" x 4-1/2" x 16" o.c.
- c. ZMAX 2" x 8" Joist Hangers
- d. 10" x 20' Copper Flashing 30z Yorkshield 106 PT installed under ledger
- e. 2" x 8' perimeter floor girder with 2" x 8' floor joist and hangers
- f. 2" x 8' floor joists 16" o.c.
- g. Decking size - 5/4" x 6" x 16'
- h. T-Strap post connections

4. Guardrails and handrails -

- a. Railing height - 36" tall
- b. Baluster spacing - 4"
- c. Handrail height - 36"

5. Stair Details -

- a. Tread depth - 11"
- b. Riser height - 6"
- c. Nosing projection of tread - 1"
- d. Width of stairs - 44"