



Windows & Doors

Submittal Package

-51 Sherman St –

Deadwood, South Dakota

Pella Corporation
102 Main Street
Pella, Iowa 50219
Toll Free (800) 54-PELLA
Phone (641) 621-1000
Website www.pella.com

Product Guide Specification

SECTION 08 52 10

WOOD MONUMENTAL SINGLE-HUNG WINDOWS

PRODUCTS

2.1 MANUFACTURER

- A. Pella Corporation, 102 Main Street, Pella, Iowa 50219. Toll Free (800) 54-PELLA. Phone (641) 621-1000. Website www.pella.com.

2.2 WOOD MONUMENTAL [SINGLE-HUNG] WINDOWS

- A. [Factory-Primed] Wood Monumental [Single-Hung] Windows: Architect Series factory-assembled wood monumental windows with sash [in unit] [out of unit] **** Due to size, some units will have sashes shipped separately. ****
- B. Frame:
1. Select wood, water-repellent, preservative-treated with EnduraGuard® in accordance with WDMA I.S.-4. EnduraGuard includes water-repellency, three active fungicides and an insecticide applied to the frame.
 2. Exposed Surfaces: [Pine] with no visible fastener holes.
 3. Exterior Finish: [Factory-Primed]
 4. Overall Frame Depth: 5-7/8" (149 mm).
- C. Sash:
1. Select wood, water water-repellent, preservative-treated with EnduraGuard in accordance with WDMA I.S.-4. EnduraGuard includes water-repellency, three active fungicides and an insecticide applied to the sash.
 2. Exposed Surfaces: [Pine] with no visible fastener holes.
 3. Exterior Finish: [Factory-Primed]
 4. Corners: Mortised and tenoned, glued and secured with metal fasteners.
 5. Sash Thickness: 2-1/4" (57 mm).
- D. Weather Stripping:
1. Santoprene-wrapped foam at head and sill.
 2. Full length glass filled polypropylene interlocker with integrated slip-coated thermoplastic elastomer leaf.
 3. Secondary nylon bristle rain strip on bottom sash at sill.
 4. Vinyl-wrapped foam with secondary nylon bristle rain strip inserted into jamb liner to seal against sides of sash.

2.3 GLAZING

- A. Glazing:
1. Float Glass: ASTM C 1036, Quality 1.
 - a. Tempered Glass: ASTM C 1048.

2.4 OPTIONS

- A. Insect Screens: **NO SCREENS**
1. Compliance: ASTM D 3656 and SMA 1201.
 2. Screen Cloth: Vinyl-coated fiberglass, 18/16 mesh.
 3. Set in aluminum frame fitted to outside of window.
 4. Complete with necessary hardware.
 5. Screen Frame Finish: Baked enamel.

2.5 HARDWARE

- A. Balances:
1. Galvanized block-and-tackle balances combined with a Class 5 hybrid balance].
 2. Connected to self-locking balance shoes attached to the sashes using zinc die cast terminals.
 3. Balances concealed within frame.
 4. All balances comply with AAMA 902 specification.
- B. Locking System:
1. Surface-mounted sash lock factory-installed.
 2. [Standard lock (cam-action)] [**Spoon-shaped lock**] [Air-conditioner lock] [Simulated lock]
 3. One installed on sash 37 inches and smaller in frame width, 2 locks installed on sash over 37 inches in frame width.
- C. Sash Lift:
1. Sash Lift furnished for field installation.
 2. One furnished on sash 37 inches and smaller in frame width, 2 lift sashes furnished on sash over 37 inches in frame width.
- D. Lock and Lift Sash Finish: [Baked enamel, [Champagne] [White] [**Brown**] [Matte Black]] **CONFIRM**
- E. **Limited Opening Device: Factory applied device. Nominal 3-3/4" opening concealed from view.**
PLEASE CONFIRM THAT THIS IS NOT "BY PASSABLE"

****NOTE****

If Bypassable WOCD (ASTM F2090) is needed each window this is required in will need to be requoted (roughly \$20 add per window.)

2.6 TOLERANCES

- A. Windows shall accommodate the following opening tolerances:
1. Vertical Dimensions Between High and Low Points: Plus 1/4 inch, minus 0 inch.
 2. Width Dimensions: Plus 1/4 inch, minus 0 inch.
 3. Building Columns or Masonry Openings: Plus or minus 1/4 inch from plumb.

2.7 FINISH

- A. Interior Finish: **Factory-primed with 1 coat acrylic latex**

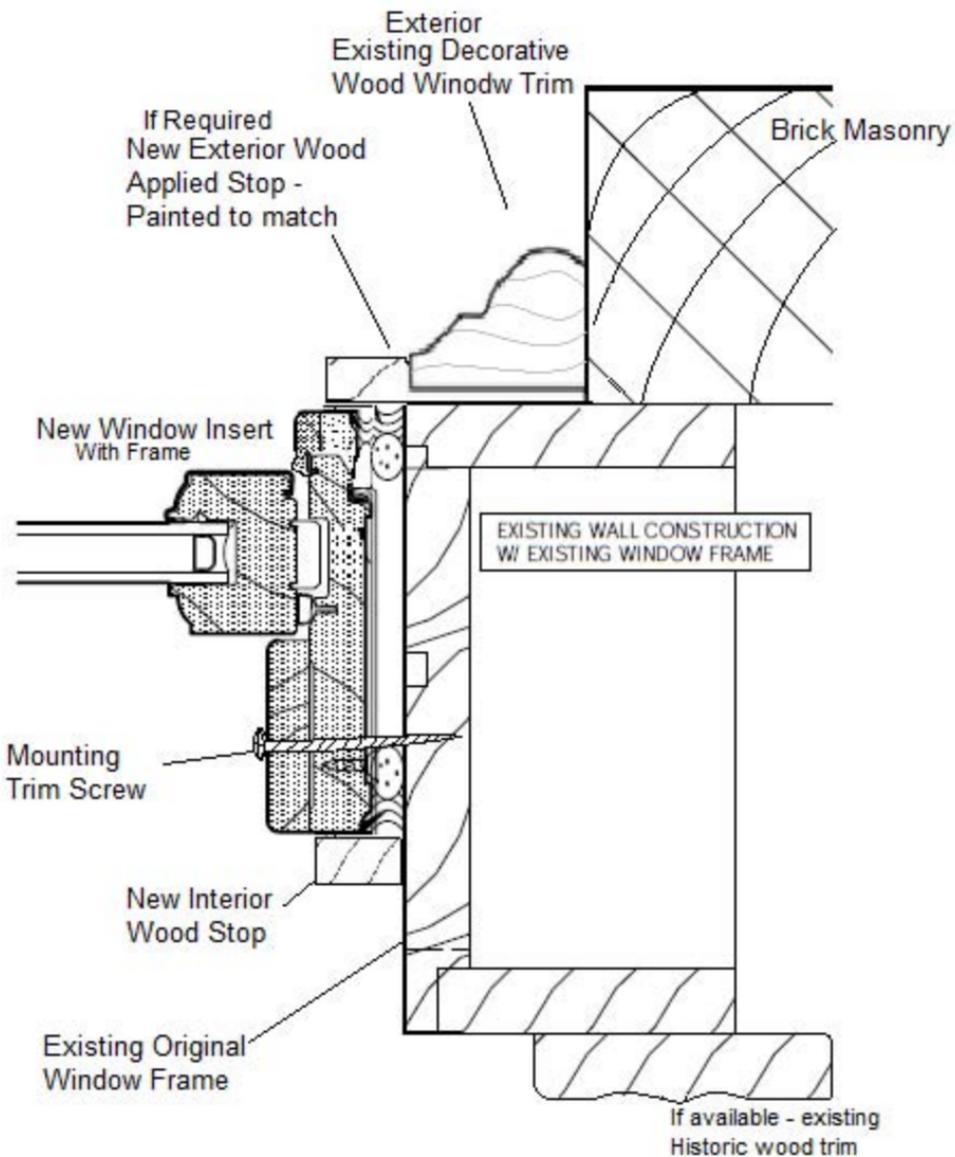
END OF SECTION



Historic Spoon Lock

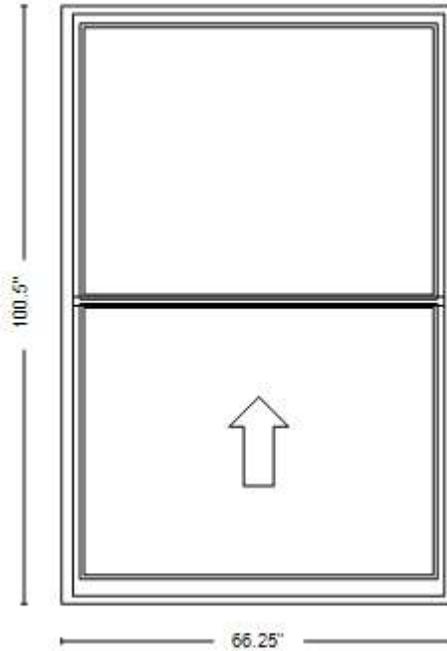


Standard Cam Action Lock



Customer Approval Form:

Signature: _____ Date: _____



Viewed from the Exterior

Quote Number: 14215973

Line Number: 11

Quote Qty: 2

Scaling: 1/2" = 1'

Description: Pella® Reserve, Traditional, Monumental Hung, Single Hung, 66.25 X 100.5

Rough Opening: 67" X 101.25"

Performance Information: U-Factor 0.28, SHGC 0.25, VLT 0.48, CPD PEL-N-236-00637-00001, Performance Class LC, PG 25, Calculated Positive DP Rating 25, Calculated Negative DP Rating 25, Year Rated 08|11, Egress Does not meet typical United States egress, but may comply with local code requirements

These drawings are based on our interpretation of the information provided to us. They are submitted for final approval of the individual** responsible for the project and are not intended to create any warranty or other liability. The user** is responsible for compliance with applicable building codes or other regulations and determining the suitability of the suggestions for the particular application, including the final design of reinforcement, flashing, and sealant systems for all window and door installations.

** building owner, architect, contractor, installer and/or consumer



Quote Name: 51 Sherman St - Deadwood Vent Project Name: Keating Resources - 51 St

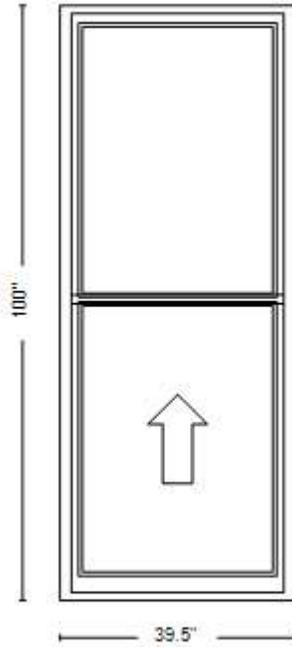
Jobsite Location: Typical Window

Room Location: Front and Left

Sales Branch Location: 23300 Heartland Pella

Customer Approval Form:

Signature: _____ Date: _____



Viewed from the Exterior

Quote Number: 14215973

Line Number: 20

Quote Qty: 5

Scaling: 1/2" = 1'

Description: Pella® Reserve, Traditional, Monumental Hung, Single Hung, 39.5 X 100

Rough Opening: 40.25" X 100.75"

Performance Information: U-Factor 0.28, SHGC 0.26, VLT 0.48, CPD PEL-N-236-00621-00001, Performance Class CW, PG 30, Calculated Positive DP Rating 30, Calculated Negative DP Rating 30, Year Rated 08|11, Egress Does not meet typical United States egress, but may comply with local code requirements

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Quote Name: 51 Sherman St - Deadwood Vent Project Name: Keating Resources - 51 St

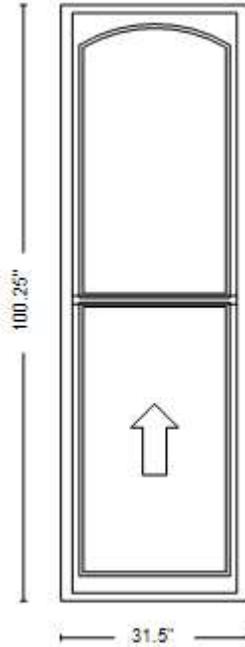
Jobsite Location: Typical Window Front

Room Location:

Sales Branch Location: 23300 Heartland Pella

Customer Approval Form:

Signature: _____ Date: _____



Arched top sash is only present on left 2/3 of rear. square top sash is present on right 1/3 of rear

Viewed from the Exterior

Quote Number: 14215973

Line Number: 90

Quote Qty: 2

Scaling: 1/2" = 1'

Description: Pella® Reserve, Traditional, Monumental Hung, Single Hung, 31.5 X 100.25

Rough Opening: 32.25" X 101"

Performance Information: U-Factor 0.28, SHGC 0.26, VLT 0.48, CPD PEL-N-236-00621-00001, Performance Class CW, PG 30, Calculated Positive DP Rating 30, Calculated Negative DP Rating 30, Year Rated 08|11, Egress Does not meet typical United States egress, but may comply with local code requirements

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Quote Name: 51 Sherman St - Deadwood Vent Project Name: Keating Resources - 51 St

Jobsite Location: Typical Window
Rear and Right

Room Location: REAR LBR 101

Sales Branch Location: 23300 Heartland Pella



FRONT



LEFT



REAR