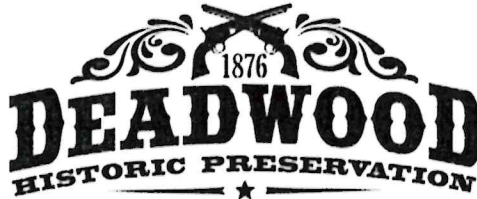


OFFICE OF  
PLANNING, ZONING AND  
HISTORIC PRESERVATION  
108 Sherman Street  
Telephone (605) 578-2082  
Fax (605) 578-2084



FOR OFFICE USE ONLY	
Case No.	220185
<input checked="" type="checkbox"/> Project Approval	
<input type="checkbox"/> Certificate of Appropriateness	
Date Received	11/29/22
Date of Hearing	12/14/22

## City of Deadwood Application for Project Approval OR Certificate of Appropriateness

The Deadwood Historic Preservation Commission reviews all applications. Approval is issued for proposed work in keeping with City of Deadwood Ordinances & Guidelines, South Dakota State Administrative Rules and the Secretary of the Interior's Standards for Rehabilitation.

This application must be typed or printed in ink and submitted to:

City of Deadwood  
Deadwood Historic Preservation Office  
108 Sherman Street  
Deadwood, SD 57732

FOR INFORMATION REGARDING THIS FORM, CALL 605-578-2082

<b>PROPERTY INFORMATION</b>	
Property Address:	137 Charles St
Historic Name of Property (if known):	

<b>APPLICANT INFORMATION</b>	
Applicant is:	<input checked="" type="checkbox"/> owner <input type="checkbox"/> contractor <input type="checkbox"/> architect <input type="checkbox"/> consultant <input type="checkbox"/> other

Owner's Name:	Tyler Peterson		
Address:	1530 N Kapp Ct		
City:	RC	State:	SD
Zip:	57701		
Telephone:	605-431-0512	Fax:	
E-mail:	tjamespete@ohioaol.com		

Architect's Name:			
Address:			
City:		State:	
Zip:			
Telephone:		Fax:	
E-mail:			

Contractor's Name:	Pella		
Address:	2704 Plant Dr.		
City:	Rapid City	State:	SD
Zip:	57701		
Telephone:	605-341-2405	Fax:	
E-mail:			

Agent's Name:			
Address:			
City:		State:	
Zip:			
Telephone:		Fax:	
E-mail:			

<b>TYPE OF IMPROVEMENT</b>			
<input type="checkbox"/> Alteration (change to exterior)	<input type="checkbox"/> New Building	<input type="checkbox"/> Addition	<input type="checkbox"/> Accessory Structure
<input type="checkbox"/> New Construction	<input type="checkbox"/> Re-Roofing	<input type="checkbox"/> Wood Repair	<input type="checkbox"/> Exterior Painting
<input type="checkbox"/> General Maintenance	<input type="checkbox"/> Siding	<input checked="" type="checkbox"/> Windows	<input type="checkbox"/> Porch/Deck
<input type="checkbox"/> Other	<input type="checkbox"/> Awning	<input type="checkbox"/> Sign	<input type="checkbox"/> Fencing

<b>ACTIVITY: (CHECK AS APPLICABLE)</b>				
Project Start Date: _____		Project Completion Date (anticipated): _____		
<input type="checkbox"/> <b>ALTERATION</b>	<input type="checkbox"/> Front	<input type="checkbox"/> Side(s)	<input type="checkbox"/> Rear	
<input type="checkbox"/> <b>ADDITION</b>	<input type="checkbox"/> Front	<input type="checkbox"/> Side(s)	<input type="checkbox"/> Rear	
<input type="checkbox"/> <b>NEW CONSTRUCTION</b>	<input type="checkbox"/> Residential <input type="checkbox"/> Other _____			
<input type="checkbox"/> <b>ROOF</b>	<input type="checkbox"/> New	<input type="checkbox"/> Re-roofing	<input type="checkbox"/> Material	
	<input type="checkbox"/> Front	<input type="checkbox"/> Side(s)	<input type="checkbox"/> Rear	<input type="checkbox"/> Alteration to roof
<input type="checkbox"/> <b>GARAGE</b>	<input type="checkbox"/> New	<input type="checkbox"/> Rehabilitation		
	<input type="checkbox"/> Front	<input type="checkbox"/> Side(s)	<input type="checkbox"/> Rear	
<input type="checkbox"/> <b>FENCE/GATE</b>	<input type="checkbox"/> New	<input type="checkbox"/> Replacement		
	<input type="checkbox"/> Front	<input type="checkbox"/> Side(s)	<input type="checkbox"/> Rear	
Material _____ Style/type _____ Dimensions _____				
<input checked="" type="checkbox"/> <b>WINDOWS</b>	<input type="checkbox"/> <b>STORM WINDOWS</b>	<input type="checkbox"/> <b>DOORS</b>	<input type="checkbox"/> <b>STORM DOORS</b>	
	<input type="checkbox"/> Restoration	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> New	
	<input type="checkbox"/> Front	<input type="checkbox"/> Side(s)	<input type="checkbox"/> Rear	
Material <u>Fiberglass</u> Style/type <u>Slider</u>				
<input type="checkbox"/> <b>PORCH/DECK</b>	<input type="checkbox"/> Restoration	<input type="checkbox"/> Replacement	<input type="checkbox"/> New	
	<input type="checkbox"/> Front	<input type="checkbox"/> Side(s)	<input type="checkbox"/> Rear	
Note: Please provide detailed plans/drawings				
<input type="checkbox"/> <b>SIGN/AWNING</b>	<input type="checkbox"/> New	<input type="checkbox"/> Restoration	<input type="checkbox"/> Replacement	
Material _____ Style/type _____ Dimensions _____				
<input type="checkbox"/> <b>OTHER</b> – Describe in detail below or use attachments				

**DESCRIPTION OF ACTIVITY**

Describe in detail, the above activity (use attachments if necessary including type of materials to be used) and submit as applicable. Descriptive materials such as photos and drawings are necessary to illustrate the work and to help the commissioners and staff evaluate the proposed changes. Information should be supplied for each element of the proposed work along with general drawings and/or photographs as appropriate.

Failure to supply adequate documentation could result in delays in processing and denial of the request. Describe in detail below (add pages as necessary).

⑧ Matching other windows on main floor of  
Hotel. 9 windows total.

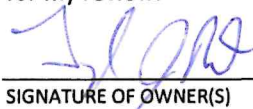
Drawings & window type included on  
additional page.

## SIGNATURES

**I HEREBY CERTIFY** I understand this application will not be accepted and processed until all the requested information has been supplied. I realize drawings and measurements must be exact and if errors result in a violation of the Commission's approval, then appropriate changes will have to be made. I also understand this application may require a site visit / additional research by staff and a PUBLIC HEARING by the DEADWOOD HISTORIC PRESERVATION COMMISSION.

I understand this application is for a Certificate of Appropriateness or Project Approval only and that a building permit is required for any uses associated with this location prior to any constructions, alterations, etc. All statements are true to the best of my knowledge and belief.

I understand approval is issued for proposed work in keeping with City of Deadwood Ordinances, South Dakota State Administrative Rules and the Secretary of the Interior's Standards for Rehabilitation and copies are available for my review.

 11/29/22  
SIGNATURE OF OWNER(S) DATE

\_\_\_\_\_  
SIGNATURE OF AGENT(S) DATE

\_\_\_\_\_  
SIGNATURE OF OWNER(S) DATE

\_\_\_\_\_  
SIGNATURE OF AGENT(S) DATE

\_\_\_\_\_  
SIGNATURE OF OWNER(S) DATE

\_\_\_\_\_  
SIGNATURE OF AGENT(S) DATE

## APPLICATION DEADLINE

This form and all supporting documentation **MUST** arrive by 5:00 p.m. on the 1<sup>st</sup> or 3<sup>rd</sup> Wednesday of every month to be considered at the next Historic Preservation Commission Meeting. The meeting schedule and filing deadlines are on file with the Historic Preservation Office. Any information not provided to staff in advance of the meeting will not be considered by the Commission during their deliberation. Please call if you have any questions and staff will assist you.

**Please use the attached criteria checklist as a guide to completing the application.** Incomplete applications cannot be reviewed and will be returned to you for more information. All submitted materials will be retained by the Historic Preservation Office. Do not submit your only copy of any piece of documentation.

The City of Deadwood Historic Preservation Office has numerous resources available for your assistance upon request.



Windows & Doors

**Submittal**

**-Deadwood Miners Hotel-**

**-WINDOWS-**



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

August 2021

## Product Guide Specification

### SECTION 08 54 13

#### FIBERGLASS WINDOWS

August 2021

#### PART 1 GENERAL

##### 1.1 SECTION INCLUDES

- A. Fiberglass windows.

##### 1.4 PERFORMANCE REQUIREMENTS

- A. Windows shall meet a rating of LC-PG [ 30-40 ] specifications in accordance with ANSI/AAMA/WWDMA 101/I.S.2/A440-17.
- B. Window Air Leakage, ASTM E 283: Window air leakage when tested at 1.57 psf (25 mph) shall be 0.05 cfm/ft<sup>2</sup> of frame or less.
- C. Window Water Penetration, ASTM E 547: No water penetration through window when tested under static pressure of 7.5 psf (42 mph) after 4 cycles of 5 minutes each, with water being applied at a rate of 5 gallons per hour per square foot.

##### 1.7 DELIVERY, STORAGE, AND HANDLING

- A. Delivery: Deliver materials to site undamaged in manufacturer's or sales branch's original, unopened containers and packaging, with labels clearly identifying manufacturer and product name. Include installation instructions.
- B. Storage:
1. Store materials in accordance with manufacturer's instructions.
  2. Store materials off ground and under cover.
  3. Protect materials from weather, direct sunlight, and construction activities.
- C. Handling: Protect materials and finish during handling and installation to prevent damage.

#### PART 2 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 FIBERGLASS WINDOWS

### A. Windows: Pella Impervia.

1. Factory-assembled fiberglass [sliding window].
2. Frame and Sash Material: 5-layer, pultruded-fiberglass material, reinforced with interlocking mat.

### B. Frame:

1. Type: [Integral Nail Fin].
2. Interior and Exterior Frame: Pultruded, fiberglass composite [with foam inserts].
3. Overall Frame Depth: [3] inches.
4. Nominal Wall Thickness of Fiberglass Members: 0.050 inch to 0.090 inch.

### 5. Frame Corners:

- a. Mitered.
- b. Joined and bonded with Neutral-cure Room Temperature Vulcanizing silicone hot-melt adhesive, with corner lock.

### 6. Jamb: Contain factory-drilled installation screw holes.

### A. Windows:

### C. Sash:

#### 1. Sash Corners:

- a. Mitered.
- b. Bonded and sealed with injected Neutral-cure Room Temperature Vulcanizing silicone hot-melt adhesive.

### D. Glazing:

1. Float Glass: ASTM C 1036, Quality 1.
  - a. Tempered Glass: ASTM C 1048.
    1. Type: Polyurethane reactive (PUR) hot-melt glazed, 11/16-inch thick, insulating glass, [multi-layer Low-E coated with argon [tempered]].

## 2.3 OPTIONS

### B. Insect Screens:

1. Compliance: ASTM D 3656 and SMA 1201.
2. Screen Cloth: [Vinyl-coated 18/18 mesh].
3. Set in aluminum frame.
4. Complete with necessary hardware.
5. Screen Frame Finish: Baked enamel.
  - a. Color: [Brown].

## 2.4 HARDWARE

### B. Sliding Window

1. Balances: Galvanized steel block-and-tackle balances.
2. Lock:
  - a. Type: Self-aligning, cam-action lock.
  - b. Windows 37 Inches High or Greater: 2 locks.
  - c. Finish: [Match window interior finish].

## 2.5 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.

## **2.6 FINISH**

- A. Exterior and Interior Finish: Factory-applied powder-coat paint, comply with AAMA 624-10.
  - 1. Color: [White] [Brown] [Black].

## **2.7 INSTALLATION ACCESSORIES**

- A. Flashing/Sealant Tape: Pella SmartFlash.
  - 1. Aluminum-foil-backed butyl window and door flashing tape.
  - 2. Maximum Total Thickness: 0.013 inch.
  - 3. UV resistant.
  - 4. Verify sealant compatibility with sealant manufacturer.

# **PART 3 EXECUTION**

## **3.1 EXAMINATION**

- A. Examine areas to receive windows. Notify Architect of conditions that would adversely affect installation or subsequent use. Do not proceed with installation until unsatisfactory conditions are corrected.

## **3.2 INSTALLATION**

- A. Install windows in accordance with manufacturer's instructions.
- B. Install windows to be weather-tight.
- C. Maintain alignment with adjacent work.
- D. Secure assembly to framed openings, plumb and square, without distortion.
- E. Integrate window system installation with exterior water-resistant barrier using flashing/sealant tape.
- A. Apply and integrate flashing/sealant tape with water-resistant barrier using watershed principles in accordance with window manufacturer's instructions.
- F. Place interior seal around window perimeter to maintain continuity of building thermal and air barrier using insulating foam sealant.
- A. Seal window to exterior wall cladding with sealant and related backing materials at perimeter of assembly.

## **3.4 CLEANING**

- A. Clean window frames and glass in accordance with Division 1 requirements.
- B. Do not use harsh cleaning materials or methods that would damage finish or glass.
- C. Remove labels and visible markings.

## **3.5 PROTECTION**

- A. Protect installed windows to ensure that, except for normal weathering, windows will be without damage or deterioration at time of substantial completion.

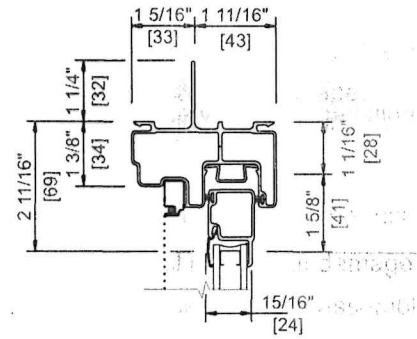
**END OF SECTION**



# Impervia® Sliding Windows

## Frame Types

INTEGRAL  
NAILING FIN



Scale 3" = 1' 0"

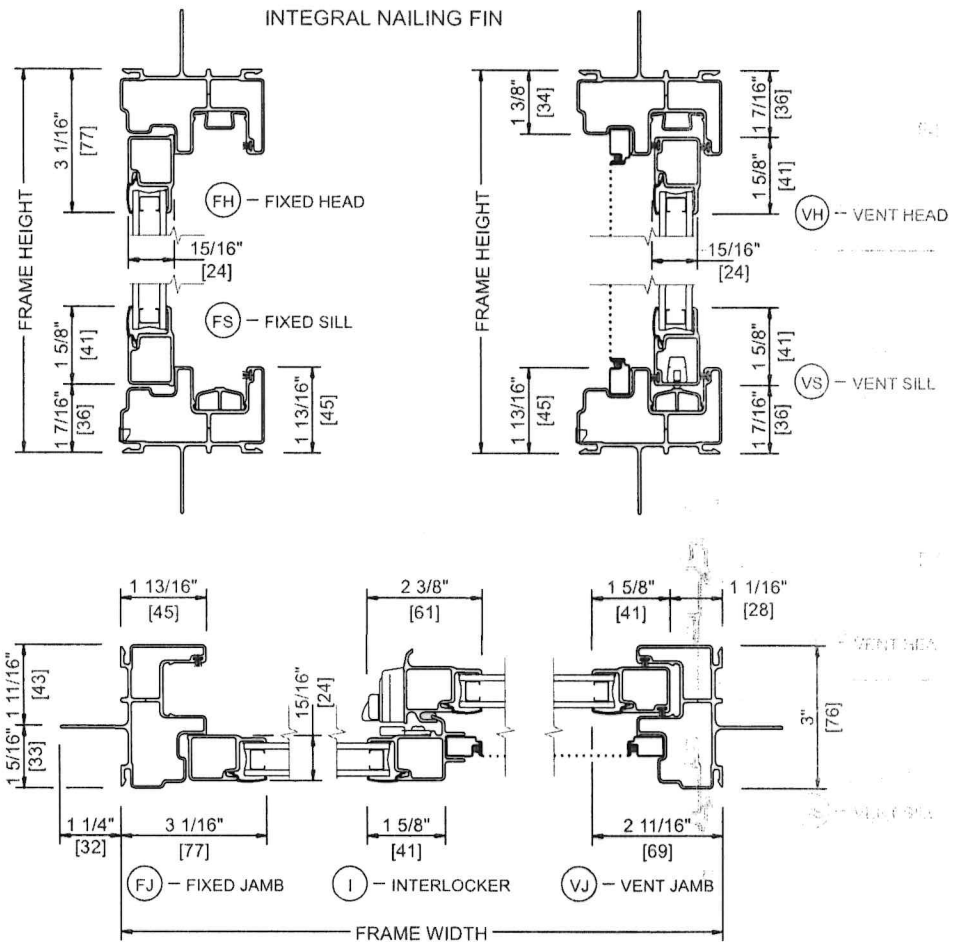
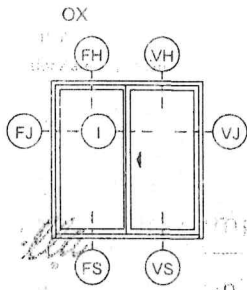
All dimensions are approximate.





# Impervia® Sliding Windows

## Unit Sections



Scale 3" = 1' 0"

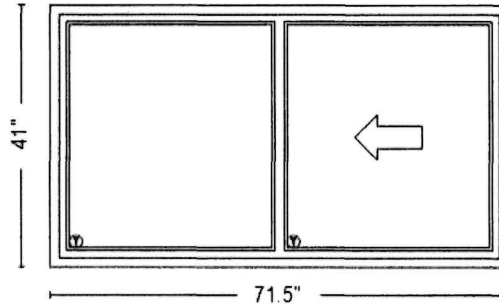
All dimensions are approximate.

# Customer Approval Form:

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Customer Approval

Signature: \_\_\_\_\_



Customer Approval

Signature: \_\_\_\_\_

Viewed from the Exterior

Quote Number: 16042857

Line Number: 15

Quote Qty: 9

Scaling: 1/2" = 1'

Description: Impervia, Sliding Window, Fixed / Vent Left, 71.5 X 41, Brown

Rough Opening: 72" X 41.5"

Performance Information: U-Factor 0.28, SHGC 0.28, VLT 0.53, CPD PEL-N-103-00851-00003, Performance Class LC, PG 30, Calculated Positive DP Rating 30, Calculated Negative DP Rating 30, Year Rated 08, Clear Opening Width 32.1875, Clear Opening Height 37.4375, Clear Opening Area 8.368191, Egress Meets Typical 5.7 sqft (E) (United States Only)

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: Deadwood Miners Hotel - Imperv Project Name: Tyler Petersen - Deadwood

Jobsite Location: Deadwood, SD

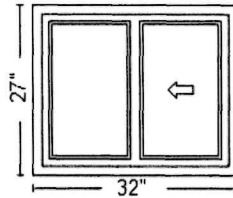
Room Location: W1 - Full Frame

Sales Branch Location: 23300 Heartland Pella

# Customer Approval Form:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



Viewed from the Exterior

Quote Number: 16042857

Line Number: 20

Quote Qty: 2

Scaling: 1/2" = 1'

Description: Impervia, Sliding Window, Fixed / Vent Left, 32 X 27, Brown

Rough Opening: 32.5" X 27.5"

Performance Information: U-Factor 0.28, SHGC 0.28, VLT 0.53, CPD PEL-N-103-00851-00001, Performance Class LC, PG 40, Year Rated 11, Clear Opening Width 12.4375, Clear Opening Height 23.4375, Clear Opening Area 2.024333, 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: Deadwood Miners Hotel - Imperv Project Name: Tyler Petersen - Deadwood

Jobsite Location: Deadwood, SD

Room Location: W2

Sales Branch Location: 23300 Heartland Pella