

HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Robert Sutton
Chairman

Date: March 8, 2024

MEMORANDUM

TO: Rabbiah Sabbakhan

Department of Permitting Services

FROM: Chris Berger

Historic Preservation Section

Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit # 1057864 - Demolition and addition

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **approved with 2 conditions** at the March 6, 2024, HPC meeting:

- 1. The applicant shall submit specification sheets for all features, including the roof material, screens, and gutters and downspouts.
- 2. The applicant shall contact the City of Takoma Park Urban Forester; follow all recommendations and requirements; and forward the correspondence to staff.

The HPC staff has reviewed and stamped the attached construction drawings.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant: Ivan and Mirjana Tokic

Address: 7338 Piney Branch Road, Takoma Park

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete the applicant will contact Chris Berger at 301-495-4571 or chris.berger@montgomeryplanning.org to schedule a follow-up site visit.





APPLICATION FOR HISTORIC AREA WORK PERMIT HISTORIC PRESERVATION COMMISSION

DATE ASSIGNED____

Date

FOR STAFF ONLY:

HAWP#__

301.563.3400

APPLICANT:

Name:	E-ma	ail:	
Address:	City:		Zip:
Daytime Phone:	Tax /	Account No.:	
AGENT/CONTACT (if applicable	e):		
Name:	E-ma	ail:	
Address:	City:		Zip:
Daytime Phone:	Cont	ractor Registration N	No.:
LOCATION OF BUILDING/PREM	MISE: MIHP # of Historic Prop	perty	
Is the Property Located within an Is there an Historic Preservation, map of the easement, and docu	No/Ind Land Trust/Environmental I	dividual Site Name_ Easement on the Pro	perty? If YES, include a
Are other Planning and/or Heari (Conditional Use, Variance, Reco supplemental information.	ng Examiner Approvals /Re	APPROVE Montgomery Historic Preservation	ED ation?
Building Number: Town/Cit/REVIEWED	Street: Nearest Cross Str	Ramkhal	hans
Lot: By Chris Berger at	10:15 am, Mar 08, 2024		
TYPE OF WORK PROPOSED: So for proposed work are submit be accepted for review. Check New Construction Addition Demolition Grading/Excavation	tted with this application.	Incomplete Applic Shed/Gara Solar	ations will not age/Accessory Structur val/planting coor
I hereby certify that I have the a and accurate and that the cons agencies and hereby acknowled	uthority to make the foregoi truction will comply with pla	ng application, that the reviewed and app	the application is corre roved by all necessary

Signature of owner or authorized agent

HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING [Owner, Owner's Agent, Adjacent and Confronting Property Owners]					
Owner's mailing address	Owner's Agent's mailing address				
Adjacent and confronting	Property Owners mailing addresses				
	APPROVED Montgomery County Historic Preservation Commission				
REVIEWED By Chris Berger at 10:15 am, Mar 08,					

Description of Property: Please describe the building and surrounding envilandscape features, or other significant features of the property:	ironment. Include information on significant structures,
Description of Work Proposed: Please give an overview of the work to be	undertaken:
	APPROVED
	Montgomery County
	Historic Preservation Commission
DEVIEWED	Rame ha homes
REVIEWED	
By Chris Berger at 10:15 am, Mar 08, 2024	

Work Item 1:	
Description of Current Condition:	Proposed Work:
Work Item 2:	
Description of Current Condition:	APPROVED Montgomery County Historic Preservation Commission
Work Item 3: Description of C REVIEWED By Chris Berger at 10:15 am,	Proposed Work: Mar 08, 2024

HISTORIC AREA WORK PERMIT **CHECKLIST OF APPLICATION REQUIREMENTS**

	Required Attachments						
Proposed Work	I. Written Description	2. Site Plan	3. Plans/ Elevations	4. Material Specifications	5. Photographs	6. Tree Survey	7. Property Owner Addresses
New Construction	*	*	*	*	*	*	*
Additions/ Alterations	* 🗸	* 🗸	√	* 🗸	* 🗸	* 🗸	*
Demolition	*	*	*		*		*
Deck/Porch	*	*	*	*	*	*	*
Fence/Wall	*	*	*	*	*	*	*
Driveway/ Parking Area	*	*		*	*	*	*
Grading/Exc avation/Land scaing	*	*		*	*	*	*
Tree Removal	*	*		*	*	*	*
Siding/ Roof Changes	*	*	*	*	*		*
Window/ Door Changes	*	*	*		APPR	OVED	*
Masonry Repair/ Repoint	*	*	*	His	Montgome toric Preserva	ery County tion Commiss	*
Signs	*	*	*				*
REVIEWED					ame	Madi	7

To:

Historic Preservation Commission (HPC)
Maryland-National Capital Park & Planning Commission
c/o Department of Permitting Services, Montgomery County

Re:

Historic Area Work Permit for 7338 Piney Branch Road, Takoma Park Historic District Addenda to HAWP: **Written Description of Project**

The property is a 2-story masonry and wood-framed home located in the Takoma Park Historic District on a single lot near the intersection of Piney Branch Road and Eastern Avenue. The house was built in 1954 as a single-story brick home. In 2008 a wood-framed second story was added. The massing of the home is a basic rectangle with a small portico at the main entry and a bay window at the front façade. The second-story wood-framed structure is clad in a panted stucco siding while the first-story brick is painted. The windows are all double-hung, a mixture of wood and vinyl, with a variety of muntin patterns.

The proposed project is a single-story sunroom addition in the rear of the home. The addition will not be visible from the front yard and street. The massing of the sunroom is a simple rectangle punched by window openings and skylights. The windows will be wood-clad casement with traditional style grill patterns. The wood-framed structure will be clad in a painted lap siding.

Materials list:

Siding: Hardie Plank fiber-cement lap siding, painted to match the existing home color.

Trim: Painted wood trim.

Roof: Asphalt shingle to match existing.

Windows: Wood-clad casement with a traditional style o

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Historic Preservation Commission

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REVIEWED

GENERAL NOTES

- 1. Lot 2A, Block 82, as shown, is inlouded on a Subdivision Record Plat recorded June 10, 1954 among the Land Records of Montgomery County, Maryland in Plat Book 48 as Plat 3711.
- 2. Tax ld: 13-01079793

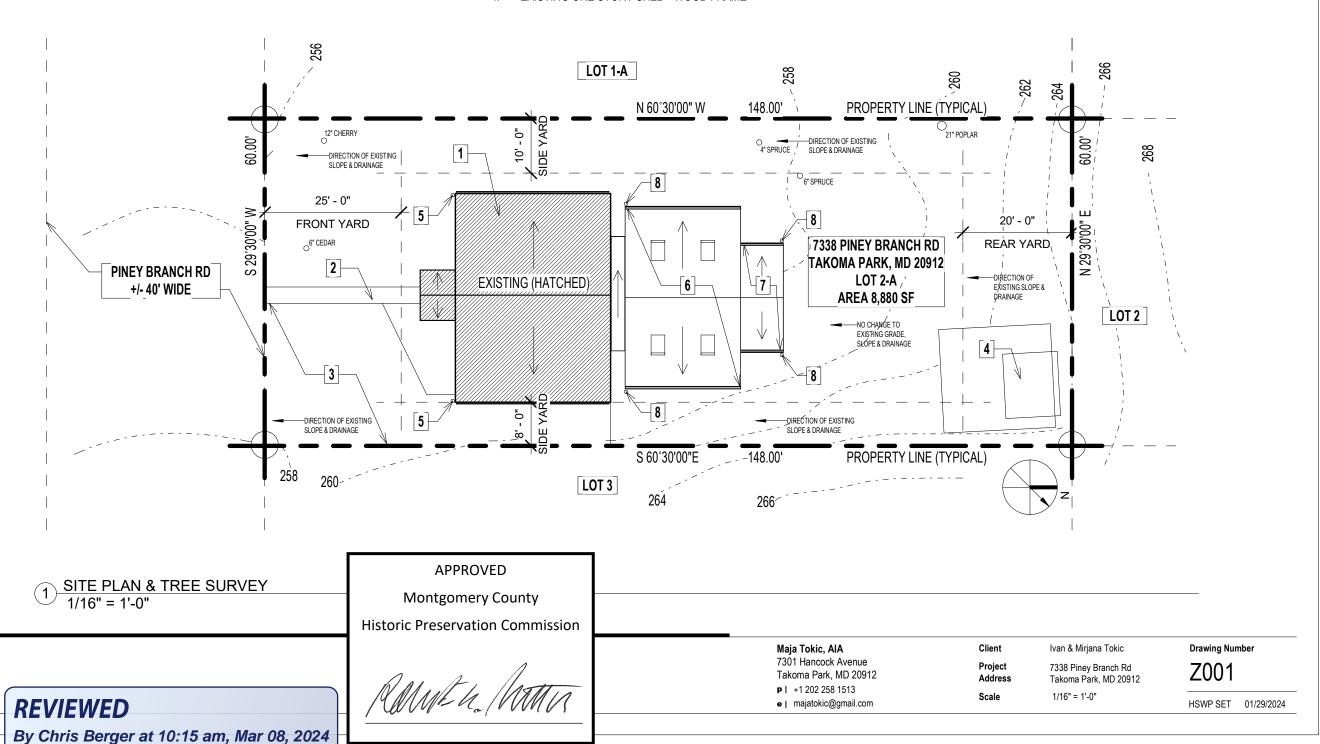
SITE PLAN

- 3. Site Address: 7338 Piney Branch Road
- 4. Site served by Public Water and Sewer

SITE PLAN KEY

- . EXISTING TWO STORY + BASEMENT HOUSE BRICK AND STUCCO ON WOOD FRAME AND MASONRY FOUNDATION SHOWN AS HATCHED
- 2. EXISTING CONCRETE WALKWAY
- 3. EXISTING CONCRETE PARKING PAD
- 4. EXISTING ONE STORY SHED WOOD FRAME

- EXISTING ROOF DOWNSPOUT
- PROPOSED ONE LEVEL ADDITION: APPROX 590 SF. NO CHANGE TO EXISTING GRADE AND SLOPE.
- 7. PROPOSED COVERED PATIO
- 8. PROPOSED ROOF DOWNSPOUTS 3"x4" RECTANGULAR





1/32" = 1'-0"

EXISTING TWO STORY + BASEMENT HOUSE - BRICK AND STUCCO ON WOOD FRAME AND MASONRY FOUNDATION



2. EAST ELEVATION - SIDE OF EXISTING STRUCTURE



3. NORTH ELEVATION - FRONT OF EXISTING STRUCTURE



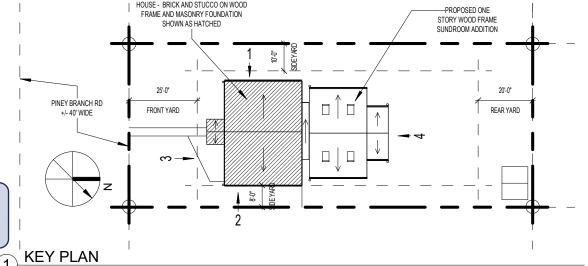
4. SOUTH ELEVATION - REAR OF EXISTING STRUCTURE

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

APPROVED

Montgomery County **Historic Preservation Commission**



EXISTING CONDITIONS PHOTOGRAPHS

Maja Tokic, AIA 7301 Hancock Avenue Takoma Park, MD 20912

PI +1 202 258 1513

e | majatokic@gmail.com

Client Project Address

Scale

7338 Piney Branch Rd Takoma Park, MD 20912 1/32" = 1'-0"

Ivan & Mirjana Tokic

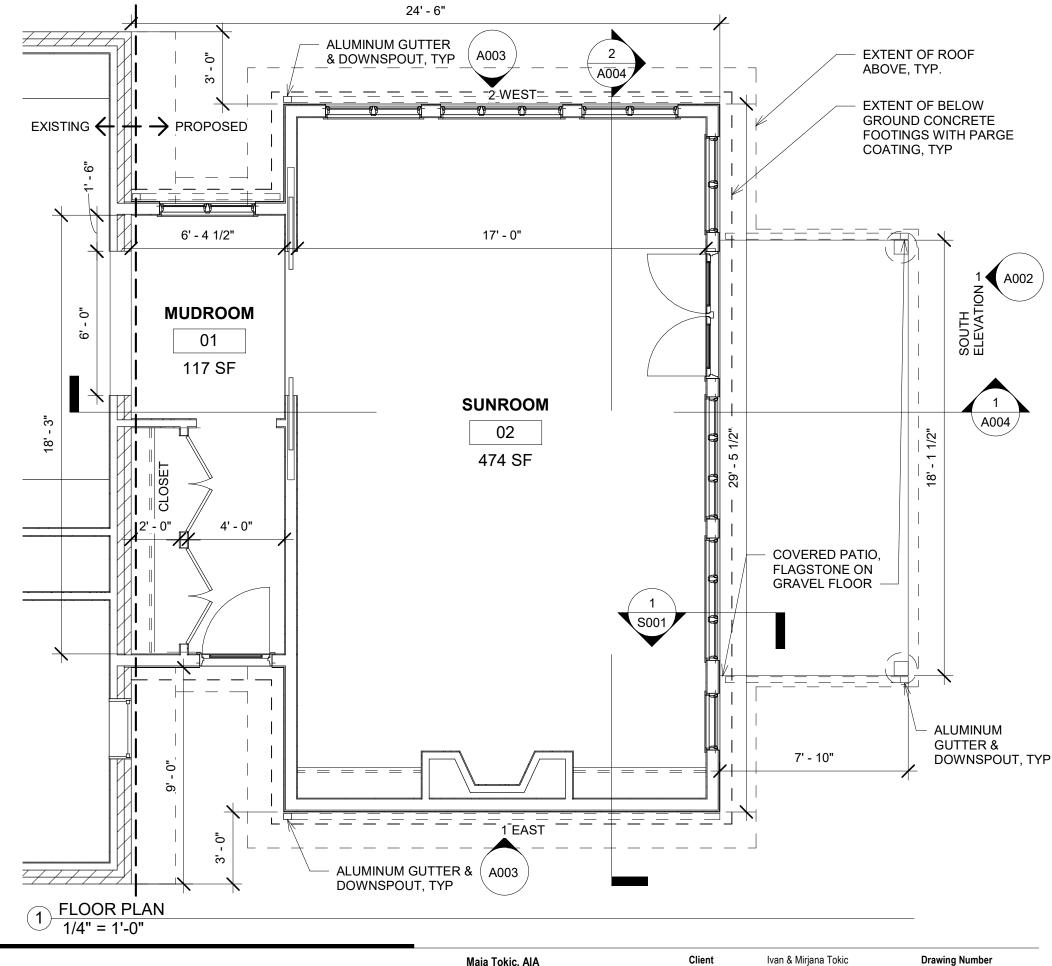
Drawing Number Z002

HSWP SET 01/29/2024



REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024



FLOOR PLAN

Maja Tokic, AIA 7301 Hancock Avenue Takoma Park, MD 20912 p | +1 202 258 1513

e | majatokic@gmail.com

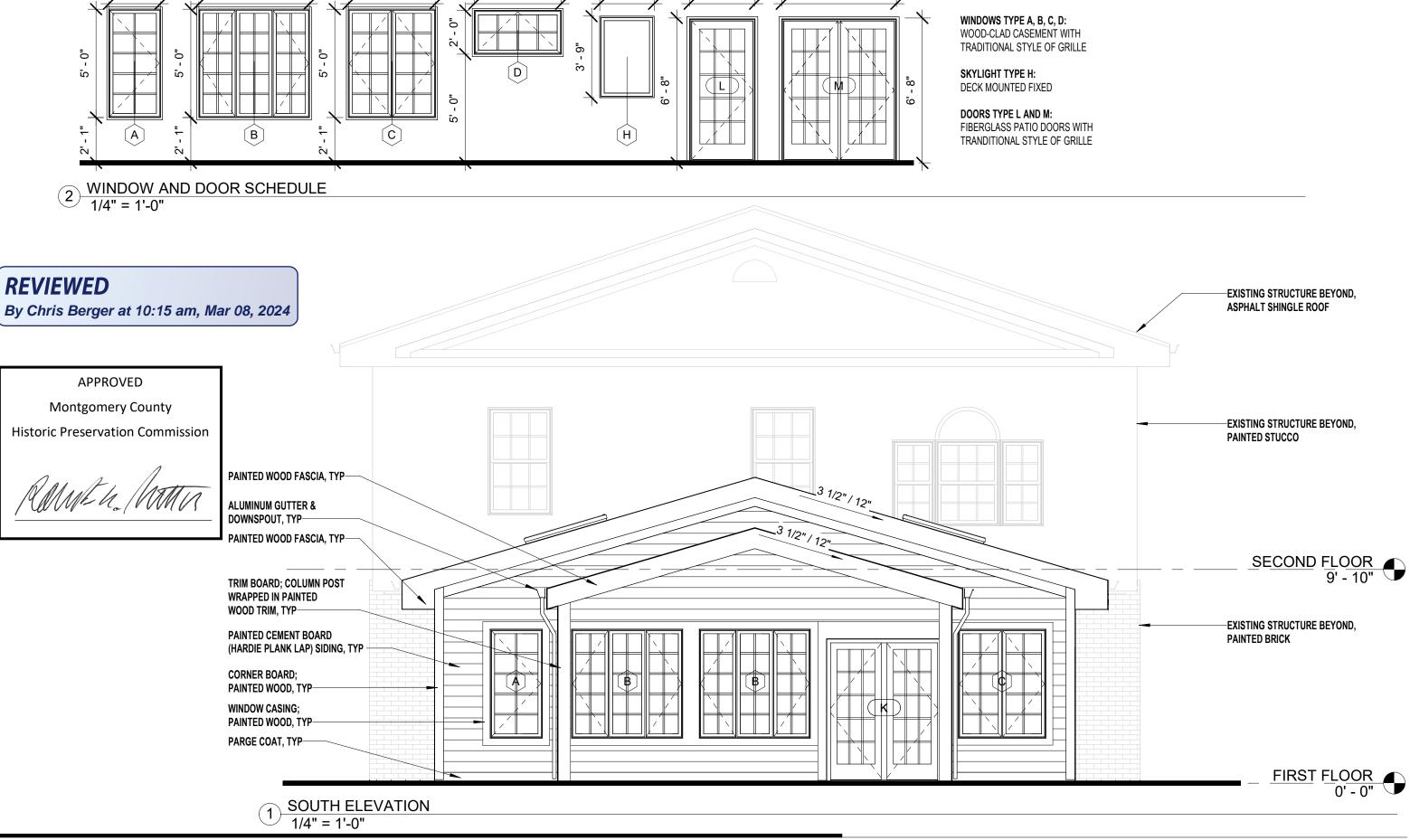
_

Project Address Scale Ivan & Mirjana Tokic 7338 Piney Branch Rd Takoma Park, MD 20912

1/4" = 1'-0"

Drawing Number

HSWP SET 02/19/2024



5' - 3 1/2"

4' - 0"

ELEVATION - SOUTH

2' - 4 1/2"

5' - 1"

Maja Tokic, AIA 7301 Hancock Avenue Takoma Park, MD 20912

p | +1 202 258 1513

e | majatokic@gmail.com

Client Project Address

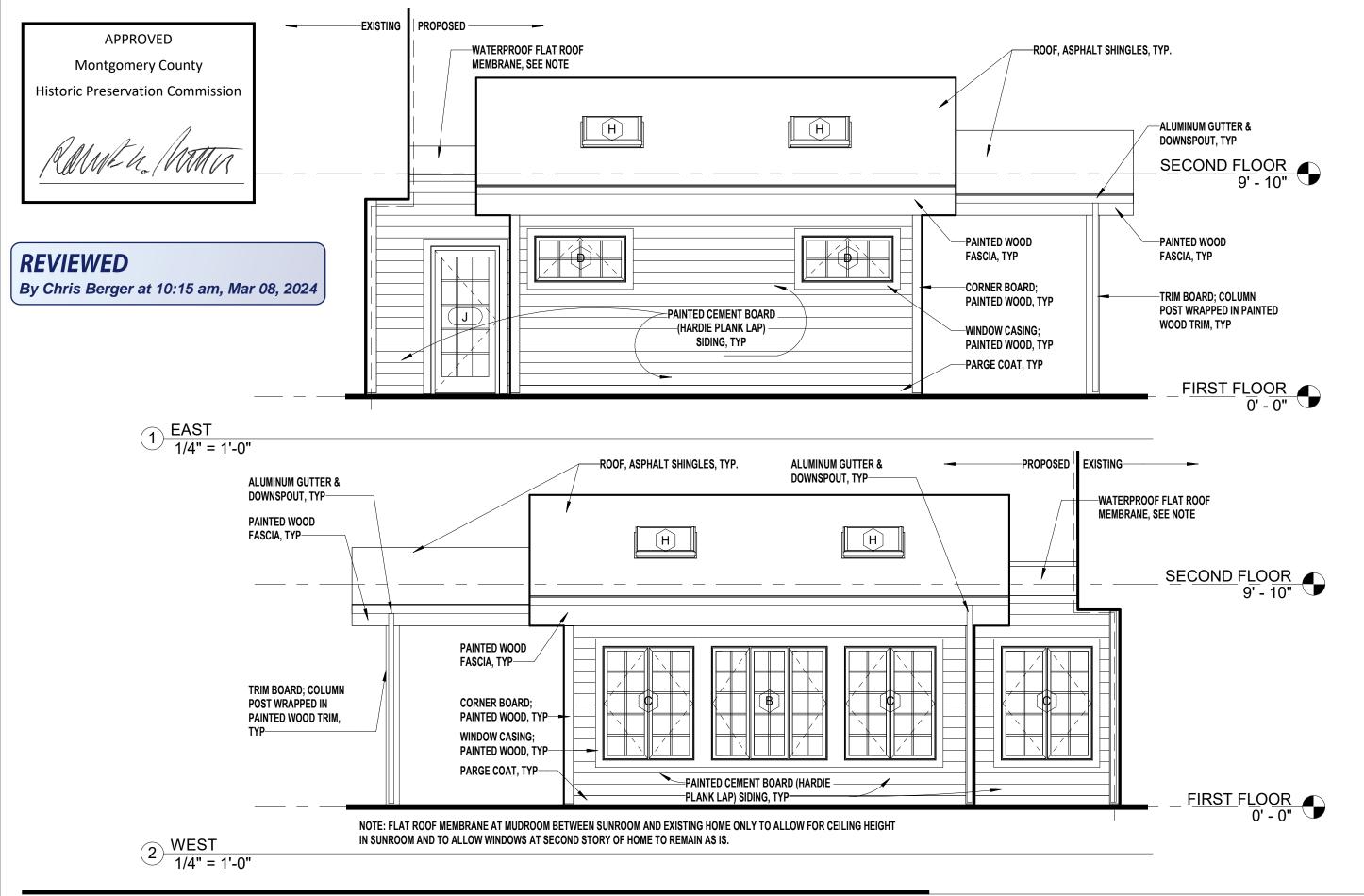
Scale

Ivan & Mirjana Tokic 7338 Piney Branch Rd Takoma Park, MD 20912

1/4" = 1'-0"

Drawing Number A002

HSWP SET 02/19/2024



ELEVATIONS - EAST AND WEST

Maja Tokic, AIA 7301 Hancock Avenue Takoma Park, MD 20912 P I +1 202 258 1513

e | majatokic@gmail.com

Client Ivan & Mirjana Tokic

Project 7338 Piney Branch Rd
Address Takoma Park, MD 20912

Drawing Number

Scale 1/4" = 1'-0"

HSWP SET 02/19/2024







City of Takoma Park

Housing and Community Development Department

Main Office 301-891-7119 Fax 301-270-4568 www.takomaparkmd.gov



7500 Maple Avenue Takoma Park, MD 20912

MUNICIPALITY LETTER

February 05, 2024

To: Ivan Tokic

7338 Piney Branch Road tokic4@verizon.net

2408934459

To: Department of Permitting Services

2425 Reedie Drive, 7th floor Wheaton, Maryland 20902

From: Planning and Development Services Division

THIS IS NOT A PERMIT – For Informational Purposes Only

VALID FOR ONE YEAR FROM DATE OF ISSUE

The property owner is responsible for obtaining all required permits from Montgomery County and the City of Takoma Park. If this property is in the **Takoma Park Historic**Historic Preservation requirements.

Representative Name: Ivan Tokic
Location of Project: 7338 Piney Branch Road, Takoma Park, MD 20912

Proposed Scope of Work: Sunroom addition in back yard.

The purp REVIEWED lity letter is to inform you that the permit readdition and city permit readdition the By Chris Berger at 10:15 am, Mar 08, 2024 and the city in addition the proposed Scope of Work: Sunroom April 10:15 am, Mar 08, 2024 and the city in addition the proposed Scope of Work: Sunroom Addition the proposed Scope of Work: Sunroom Addition the permit readdition the proposed Scope of Work: Sunroom Addition the permit readdition the permit readdition the permit readdition the permit readdition the permit read the per

requirements, including:

- Tree Impact Assessment/Tree Protection Plan
- Stormwater management
- City Right of Way

Failure to comply with these requirements could result in the issuance of a Stop Work Order and other administrative actions within the provisions of the law. Details of Takoma Park's permit requirements are attached on page 2.

The issuance of this letter does not indicate approval of the project nor does it authorize the property owner to proceed with the project. The City retains the right to review and comment on project plans during the Montgomery County review process.

City Of Takoma Park

The City of Takoma Park permits for the following issues:

Tree Impact Assessment/Tree Protection Plan/Tree Removal Application:

Construction activities that occur within 50 feet of any urban forest tree (7 and 5/8" in trunk diameter or greater), located on the project property or on an adjacent property, may require a Tree Impact Assessment and possibly a Tree Protection Plan Permit. Make sure to submit a request for a Tree Impact Assessment and schedule a site visit with the City's Urban Forest Manager if any urban forest tree is in the vicinity of proposed construction activities. See the Tree Permits section of the City website for the specific conditions in which a Tree Impact Assessment is required. Depending on the Urban Forest Manager's conclusion following the Tree Impact Assessment, you may need to prepare a full Tree Protection Plan and apply for a Tree Protection Plan Permit as well. Separately, the removal of any urban forest tree will require a Tree Removal Permit application. The tree ordinance is detailed in the City Code, section 12.12. For permit information check: https://takomaparkmd.gov/services/permits/tree-The Urban Forest be reached 301-891-7612 permits. City's Manager can urbanforestmanager@takomaparkmd.gov.

Stormwater Management:

If you plan to develop or redevelop property, you may be required to provide appropriate stormwater management measures to control or manage runoff, as detailed in City Code section 16.04. All commercial or institutional development in the city must apply for a Stormwater Management Permit regardless of the size of the land disturbance. Additions or modifications to existing detached single-family residential properties do not require a Stormwater Management permit if the project does not disturb more than 5,000 square feet of land area. For more information visit: https://takomaparkmd.gov/government/public-works/stormwater-management-program/. The City Engineer should be contacted to determine if a City permit is required. The City Engineer can be reached at 301-891-7620.

City Right of Way:

 To place a construction dumpster or storage adjacent road), you will need to obtain a permit privately-owned driveway or parking lot.

 If you plan to install a new driveway apron, o a Driveway Apron Permit.

• If you plan to construct a **fence** in the City ri

Agreement will be recorded in

APPROVED

Montgomery County

Historic Preservation Commission

Came ho hour

of way (usually an oster is placed in a

ay apron, you need

nce Agreement. If

es/permits/ or

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

Failure to comply with the City's permitting requirements could result in the issuance of a Stop Work Order and other administrative actions within the provisions of the law.

Key: 38bf;2058522713c0bf979ea7ee94776a

- eSigned via SeamlessDocs.c/m

Takoma Park Planning Dixision

Key: 19fe84f123e88a3ff4576219059d5tb-b

Ivan Tokic 02-05-2024

02-05-2024

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Historic Preservation Commission

Ramala Mon

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

SPECIFICATION SHEETS

PROJECT ADDRESS:

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

EXTERIOR MATERIALS INCLUDED IN PACKAGE:

SIDING
TRIM/COLUMNS
FASCIA BOARD
ROOFING
WINDOWS, DOORS & SKYLIGHTS
GUTTERS & DOWNSPOUTS

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

SIDING

HardiePlank® Lap Siding Product Description

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Montgomery County

Historic Preservation Commission

fiber-cement lap siding available in a variety of styles and textures. Please ealer for product availability. HardiePlank® lap siding comes in 12 ft. lengths. ate a range of exposures from 4 in. to 10¾ in.

ith ColorPlus[®] Technology as one of James Hardie's prefinished products. I, oven-baked finish available on a variety of James Hardie siding and trim s and availability of products, colors and accessories.

Rame ho Man

Select Cedarmill®

Beaded Smooth





Custom Colonial Roughsawn®



Beaded Cedarmill®

Custom Colonial Smooth®



king ely

Tools for Cutting and Fastening

Gener Installat Requirem

Gen

al Finisl er Main ents

> d HardieWi Weather B

HardieTrim® Boards/Batter

HardieSoffit[®] Panels

HardiePlank[®] Lap Siding

HardieShingle[®] Siding

HardiePanel® Vertical Siding

Appendix

ESR-1844 & 2290 Report



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Montgomery County

Historic Preservation Commission

EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK. MD 20912

SIDING

ubimitai i

HardiePlank® Lap

Submitted to:..... Submitted by: Da REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

HZ10® Product Zone Product Width: 5-1/4in **6-1/4**in **7-1/4**in **Product Finish:** Primed ColorPlus®Technology **Product Texture:** Colonial Roughsawn® Select Cedarmill[©] Colonial Smooth® Rustic Cedar

HardiePlank® Lap Siding

Specification Sheet

DIVISION: 07 00 00 THERMAL AND MOISTURE PROTECTION

SECTION: 07 46 46 FIBRE CEMENT SIDING

HARDIEPLANK® LAP SIDING

Manufacturer

James Hardie Building Products, Inc.

The products are manufactured at the following locations, with quality control inspections by ICC-ES:

- Cleburne, Texas
- Plant City, Florida
- Reno, Nevada
- Waxahachie, Texas
- Peru, Illinois
- · Pulaski, Virginia
- Tacoma, Washington
- · Fontana, California

Compliance with the following codes

- 2012, 2009 and 2006 International Building Code® (IBC)
- 2012, 2009 and 2006 International Residential Code® (IRC)

Features

- Noncombustible
- Dimensionally Stable
- Resists damage from pests
- Weather Resistant-Engineered for Climate®
- Impact resistant
- Sustainable

Use

James Hardie fiber-cement lap siding is used as exterior wall covering. The product complies with IBC Section 1404.10 and IRC Section R703.10. The product may be used on exterior walls of buildings of Type I, II, III and IV construction (IBC)

HardiePlank lap siding is a single-faced, cellulose fiber-reinforced cement (fiber-cement) product. HardiePlank lap siding complies with ASTM C1186, as Grade II, Type A; has a flame-spread index of 0 and a smoke-developed index of 5 when tested in accordance with ASTM E84; and is classified as noncombustible when tested in accordance with ASTM E136.

Available Sizes

Product	Width (in)	Length	Thickness (in)
HardiePlank lap siding*	5-1/4, 6-1/4, 7-1/4, 8, 8-1/4,	12 feet	5/16
	9-1/4, 12		

^{*} HZ5: 9-1/4, 12 only available primed HZ10: 5-1/4, 9-1/4, 12 only available primed.

Texture & Finish

HardiePlank lap siding comes in a variety of textures and finishes. The product is available in smooth or wood grain texture. Additional textures are available on a regional basis. Finish options are primed for field paint, or factory finished with ColorPlus® Technology. Color availability varies by region.

Engineered for Climate®

HardiePlank lap siding is engineered for performance to specific weather conditions by climate zones as identified by the following map.



DECEMBER 20 SPECIFICATION SHEET 01

EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

	General Property	Test Method	Unit or Characteristic	Requir	
			Length	± 0.5%	
			Width	± 0.5%	
RIBUTES	ES			Thickness	± 0.04
	Dimensional Tolerances	ASTM C1185	Squareness	∆ in diago	
				Opposite	

				Length	± 0.5%	
				Width	± 0.5% SIDING	
.L Attributes	ES			Thickness	± 0.04	
	NTTRIBUT	Dimensional Tolerances	ASTM C1185	Squareness	Δ in diagonals \leq 1/32 in/ft of sheet length. Opposite sheet sides shall not vary in length by more than 1/32 in/ft	Pass
				Edge Straightness	≤ 1/32 in/ft of length	
	PHYSICAL	Density, lb/ft ³	ASTM C1185		As reported	83
	ΥSI	Water Absorption, % by mass	ASTM C1185		As reported	36
	표	Water Tightness	ASTM C1185	Physical Observations	No drop formation	Pass
		Flexural Strength	ASTM C1185	Wet conditioned, psi	>1015 psi	Pass
		r lextiral Strelligtir	ASTIVI CT 165	Equilibrium conditioned, psi	>1450 psi	F 055
ب	ᆜ	Thermal Conductivity		(BTU/(hr·ft°F))/inch		2.07
	Ž	Actual Thermal Conductivity	ASTM C177	(K _{eff})	As reported	6.62
	THERMAL	Thermal Resistance	ASTIVI CT/	$R=1/K_{eff}$	As reported	0.48
	Ė	Actual Thermal Resistance		(R)		0.15
		Warm Water Resistance	ASTM C1185	Physical Observations	No visible cracks or structural alteration	Pass
	≟	Heat/Rain Resistance	ASTM C1185	Physical Observations	No visible cracks or structural alteration	Pass
	DURABILITY			Physical Observations	No visible cracks or structural alteration	
	₽	Freeze/Thaw Resistance	ASTM C1185	Mass Loss, %	≤ 3.0%	Pass
	Ы			Freeze/Thaw, % strength retention	≥ 80%	
		UV Accelerated Weathering Test	ASTM G23	Physical Observations	No cracking, checking, or crazing	Pass
				Flame Spread Index (FSI)		0
	SOI	Surface Burning Characteristics	ASTM E84	Smoke Developed Index (SDI)		≤ 5
	IST			Fuel Contributed		0
FIRE	끭			NFPA Class		А
	ĒΣ			Uniform Building Code Class	As reported	1
	AR/			International Building Code® class		Α
	CH.	Noncombustibility	ASTM E136	Noncombustible	Pass/fail	Pass
	•	Fire Resistance Rated Construction	ASTM E119	Fire Resistance Rating	1-hour	Note 1

APPROVED

Performance Properties

Montgomery County

Historic Preservation Commission

ited Warranty

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

Sustainable Design Contribution

- Regionally sourced content- varies by project location
- · Avoidance of certain chemicals or Red List Compliance

Detailed product information for LEED projects, or other state or regional sustainability programs is available through James Hardie Technical Services.

Storage and Handling

Store flat and keep dry and covered prior to installation.

Technical Services

Contact James Hardie Technical Services online at James Hardie.com, or by phone at (800)426-4051

P2



Additional Installation Information, Warranties, and Warning are available at JamesHardie.com

1 866 442 7343 | www.jameshardie.com

IMPORTANT: Failure to install and finish this product in accordance with applicable building codes and James Hardie written application instructions may affect system performance, violate local building codes, void the product-only warranty and lead to personal injury.

DESIGN ADVICE: Any information or assistance provided by James Hardie in relation to specific projects must be approved by the relevant specialists engaged for the project eg. builder, architect or engineer. James Hardie will not be responsible in connection with any such information or assistance.

 $\ensuremath{\texttt{©}}$ 2019 James Hardie Building Products Inc. All rights reserved. TM, SM, and $\ensuremath{\texttt{@}}$ denote trademarks or registered trademarks of James Hardie Technology Limited.
The International Building Code and International Residential Code trademarks are registered trademarks of International Code Council, Inc. TB1001 07/14

5/4 in. x 6 in. x 16 ft. Primed Finger-Joint Board

★★★★ (19) ∨ Questions & Answers (2)





EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

ALL TRIM INLCUDING COLUMNS

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

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Montgomery County
Historic Preservation Commission

Rama ha hama

Nominal Product Length (ft.)

16 ft

See Similar Items

Coverage Area (sq. ft.)

7.33 sq ft

See Similar Items

Board Joint Type

Square Edge

See Similar Items

Features

Finger Joint

Paintable

Finish Type

Primed

See Similar Items

Nominal Product Thickness (in.)

5/4

See Similar Items

Dimensions

Actual Product Length (ft.)	16 ft
Actual Product Thickness (in.)	1.1811 in
Actual Product Width (in.)	5.5 in
Coverage Area (sq. ft.)	7.33 sq ft
Nominal Product Length (ft.)	16 ft

EXTERIOR MATERIALS SPECIFICATION SHEETS Details 7338 PINEY BRANCH RD TAKOMA PARK, MD 20912 Appearance Board Type Softwood Boards 5/4 in. x 6 in. x 16 ft. Primed Finger-Joint Board by **Unbranded** ★★★★★ ALL TRIM INLCUDING **COLUMNS** Fastener recommendation Nailed Finger Joint, Paintable Features Finish Type Primed

Finish Type

Lumber Grade

Fingerjoint

Material

Wood

Moisture content

KDHT

Number Of Boards Per Pack

1

Texture

Smooth

Warranty / Certifications

Manufacturer Warranty

See store for details

How can we improve our product information? Provide feedback.

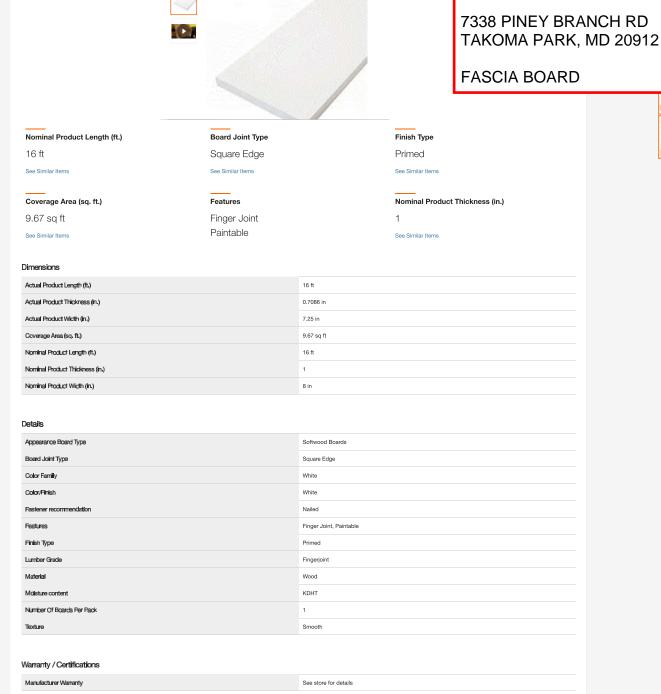
APPROVED

Montgomery County

Historic Preservation Commission

Ramba lama

REVIEWED



1 in. x 8 in. x 16 ft. Primed Finger-Joint Board

APPROVED

EXTERIOR MATERIALS

SPECIFICATION SHEETS

Montgomery County
Historic Preservation Commission

REVIEWED

How can we improve our product information? Provide feedback.

By Chris Berger at 10:15 am, Mar 08, 2024

Rame h. Man

APPROVED

Montgomery County

Historic Preservation Commission

MMLh/MM/ngles

EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

ROOF SHINGLES

Benefits:

■ LaverLock[™] Technology — Proprietary

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024 tect the beauty of your

- Up to 99.9% nailing accuracy The StrikeZone™ nailing area is so easy to hit that a roofer placed 999 out of 1,000 nails correctly in our test.¹
- WindProven™ Limited Wind Warranty — When installed with the required combination of GAF Accessories, Timberline® HDZ™ Shingles are eligible for an industry first: a wind warranty with no maximum wind speed limitation.²
- Our legendary **Dura Grip™** sealant pairs with the smooth microgranule surface of the StrikeZone™ nailing area for fast tack. Then, an asphalt-toasphalt monolithic bond cures for

durability, strength, and exceptional wind up it performance.

tect the beauty of your roor against unsightly blue-green algae discoloration.³

- High Performance Designed with Advanced Protection® Shingle Technology.
- Seamless compatibility The new Timberline® HDZ™ Shingles are compatible with traditional Timberline HD® Shingles for the same look and feel homeowners and contractors rely on for beauty and endurance.⁴
- Perfect Finishing Touch For the best look, use TimberTex® Premium Ridge Cap Shingles or TimberCrest™ Premium SBS-Modified Ridge Cap Shingles.

Product details:

Product/System Specifics

- Fiberglass asphalt construction
- Dimensions (approx.): 13 ½" x 39 ¾"
 (337 x 1.000 mm)
- Exposure: 5 ⁵/₈" (143 mm)
- Bundles/Square: 3
- Pieces/Square: 64
- StainGuard® Algae Protection³
- Hip/Ridge: TimberTex®; TimberCrest™;
 Seal-A-Ridge®; Z®Ridge; Ridglass®
- Starter: Pro-Start®; QuickStart®; WeatherBlocker™

Applicable Standards & Protocols:

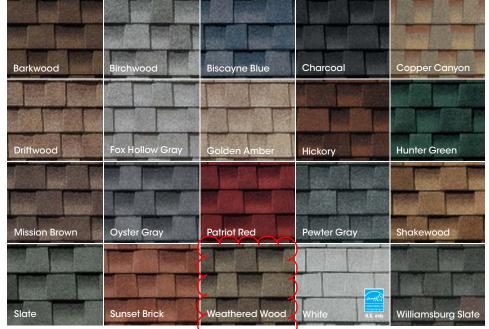
- UL Listed to ANSI/UL 790 Class A
- State of Florida approved
- Classified by UL in accordance with ICC-ES AC438
- Meets ASTM D7158, Class H
- Meets ASTM D3161, Class F
- Meets ASTM D3018, Type 1
- Meets ASTM D3462⁵
- ICC-ES Evaluation Reports ESR-1475 and ESR-3267
- Meets Texas Department of Insurance Requirements
- ENERGY STAR® Certified (White Only) (U.S. Only); Rated by the CRRC; Can be used to comply with Title 24 cool roof requirements

Results based on study conducted by Home Innovation Research Labs, an independent research lab, comparing installation of Timberline HD[∞] Shingles to Timberline[®] HDZ[™] Shingles on a 16-square roof deck using standard 4-nail nailing pattern under controlled laboratory conditions. Actual results may vary.

- ² 15-year WindProven™ limited wind warranty on Timberline™ HDZ™ Shingles requires the use of GAF starter strips, roof deck protection, ridge cap shingles, and leak barrier or attic ventilation. See GAF Roofing System Limited Warranty for complete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products.
- ³ StainGuard® algae protection is available only on shingles sold in packages bearing the StainGuard® logo. Products with StainGuard® algae protection are covered by a 10-year limited warranty against blue-green algae discoloration. See GAF Shingle & Accessory Limited Warranty for complete coverage and restrictions.
- ⁴ To be mixed on one roof, Timberline® HDZ[™] Shingles and Timberline HD® Shingles must have matching 6-digit codes found on the end of the bundle. When mixed, always use Timberline HD® installation instructions.
- ⁵ Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.
- ⁶ Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence [or eligible second owner(s)] owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires use of GAF Lifetime shingles only. See GAF Shingle & Accessory Limited Warranty for complete coverage and restrictions. Lifetime coverage on shingles and accessories requires use of any GAF Lifetime Shingle and any 3 qualifying GAF accessories. See GAF Roofing System Limited Warranty for complete coverage and restrictions. Visit gaf.com/LRS for qualifying GAF products.

Note: It is difficult to reproduce the color clarity and actual color blends of these products. Before selecting your color, please ask to see several full-size shingles.

Colors & Availability:













EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

FLAT ROOF MEMBRANE

TPO Single Ply Roof System White Thermoplastic Membrane

Product Description:

The TPO Roof Membrane is a white single ply roof membrane which is comprised of an elastomeric thermoplastic polyolefin. TPO Roof Membrane is reinforced with a high strength, wick resistant polyester fabric. TPO Roof

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024 le

in a variety of single ply roof configurations, such as mechani-

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attached and hallasted. TPO Roof Membrane is lapped welding equipment. TPO Roof ations where other roof systems qualification is valid for Roofing out not in Canada. Natural s implemented an Energy Star not include roofing products.

PO membrane is not

Coverage/as applied 600 sq. ft. 45 mil 10' x 100' 950 sq. ft. • 60 mil 78" x 100' 600 sq. ft. 60 mil 10' x 100' 950 sq. ft. 80 mil 78" x 75' 450 sq. ft. 80 mil 10" x 75' 700 sq. ft.

Membrane Color: White. (black underside)

Product Advantages			
Features	Benefits		
Thermoplastic	 Remains heat weldable through entire life 		
Polyester reinforcement	 Strong - puncture, tear, and wick resistant 		
Highly reflective surface	 Reduced roof & building temperature 		

	Solar Reflectance Thermal Emittance	<u>fnitial</u> 0.79 e 0.87	Weathered 0.72 0.87
ICRRCI	Rated Product ID	06	12-0013
COOL ROOF RATING COUNCIL	Licensed Manufacturer I	D 06	12
M2	Classification	Pr	oduction

ool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary.

Manufacturer of product stipulates that these ratings were determined in accordance with the applicable ool Roof Rating Council procedures

Packaging:

TPO Roof Membrane is available in individual rolls or by the pallet, with 15 rolls/pallet. (10 rolls/pallet for 60 & 80 mil TPO)

Factory Mutual Loss Prevention Data Sheets:

- 1-28 Design Wind Loads
- 1-29 Above Deck Roof Components
- 1-49 Perimeter Flashing

APPLICATION DATA:

Roof Replacement usually involves more complexities than new construction roofing. Contingencies such as rusted or deteriorated decks, rotted wood components, rooftop equipment which cannot be moved or shut down, and numerous other conditions are often encountered. The following application information is designed to serve as a general guide. Your local Tremco Representative will prepare detailed specifications based on the condition of your roof.

Structural Deck:

Deck must be properly designed and structurally sound.

Drainage:

Ponding conditions will adversely affect performance of any roofing system. Where positive drainage does not exist, water removal from roof surface should be facilitated by lowering drains, and/or installing additional drains, tapered insulation, or an approved lightweight insulating concrete slope system.

Insulation:

Insulation must be dry and kept dry. No more insulation shall be installed than can be covered in that day. Use Fas-n-Free® Adhesive for solvent free, fastener free insulation attachment is the preferred method of securement unless otherwise specified.

General Installation Procedures:

According to job specifications, prepare the surface to be covered:

- Remove loose aggregate.
- Replace areas of wet insulation, deteriorated deck and wood components.
- Provide air seal at perimeter, curbs, and penetration
- Attatch new roof insulation according to job specifications.
- Clean insulation surface of loose dust/debris.

Membrane Placement:

Plan the placement of TPO Roof Membrane to facilitate the fabrication of the least number of seams. Ensure that water flows over or along, but not against, the exposed edges.

Installation of Mechanically Attached System:



- All field sheets incorporate a 6" control line for over lap and fastener placement.
- Start at the low point of the roof and position a half width (39" or 991 mm) roll of TPO Roof Membrane square with the roof edge. Avoid wrinkles. Reposition when necessary.
- Mechanically attach underlying sheet at the lap to the structural deck with fasteners and 2 3/8" (60 mm) diameter barbed membrane plates spaced at 6" (153 mm) on center (or as specified) down the entire lap with the disc centered 1 1/8" (29 mm) from the sheet edge.
- Overlap perimeter sheet at side lap: 4 1/2" (114 mm) minimum.
- Overlap at end lap: 3" (76 mm) minimum.
- The minimum number of half-width rolls required at the perimeter is 2. Determine the perimeter width as described in Section 2.1 (Table 4) of Factory Mutual Loss Prevention Data Sheet 1-28. Consult your Tremco Representative for further information.
- Install the required number of half-width perimeter rolls along the roof edges both parallel and perpendicular to the roll direction in the field of the roof. Overlap perimeter sheets in the corner areas with perimeter fastener rows installed through both membranes in both directions. Install a minimum 6" (150 mm) wide cover strip centered over the fastener rows.

Installation of Adhered System:

- Start at the low point of the roof and position the roll square to the roof edge and fold back. Apply adhesive to both the substrate and the back side of the membrane.
- Allow adhesive to dry to a tacky feel when touched with the back side of a dry finger before bonding membrane to substrate (approximately 5 - 10 minutes).
- Mate the membrane to the substrate avoiding any air entrapment, and apply pressure by means of roller to ensure complete bonding. Do not allow adhesive to contaminate TPO membrane and flashing lap areas.

Cold Applied Adhesive Coverage Rate:

- 200 240 square feet per gallon, per side, sufficient to bond 100 120 square feet of membrane in place.
- Apply adhesive to both substrate and back side of membrane.
- Install membrane when adhesive is dry to a tacky feel (approximately 5 - 10 minutes). Avoid any air entrapment.

Installation of Ballasted System:

 Mechanically attatch the membrane in the perimeter areas, using the required number of half width rolls, as described above in Installation of Mechanically Attached System.

• Unless otherwise specified, minimum ballast coverage is

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nallast coverage is nber 4, 3/4" - 1 shall be ges and corners. eate piles on the

der to warm up.
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hind the air nozwheel to ensure

mhrane lan

REVIEWED an automatic welder. (38.1

By Chris Berger at 10:15 am, Mar 08, 2024

temperatures. Properly constructed laps wll not seperate

Physical Perform

TPO Single

Property Thickness

EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

FLAT ROOF MEMBRANE

Tensile strength	350 lbf (1556)N	ASTM D 751-00			
Elongation @ fabric break	25% MD 25% XMD	ASTM D 751-00			
Tear Strength	90 lbf (400)N	ASTM D 751-00			
Dimensional stability	0.7%	ASTM D 1204			
Low Temperature flexibility -40°F (-40°C)	Pass	ASTM D 2137			
Reflectance	0.79	ASTM E 903			
Emittance	0.87	ASTM C 1371			
SRI (Solar Reflectance Index)	98 (Initial) 88 (3 year)	ASTM E 1980-11			

at the lap interface when tested. Consult your Tremco representative for additional information.

Perimeter/Projection Attachment:

Provide mechanical attachment of roofing membrane at roof perimeter, walls, expansion joints, and all other projections. Follow the recommendations of Factory Mutual Loss Prevention Data Sheets 1-28, 1-29, and 1-49.

Availability and Cost:

Contact your local Tremco Representative for pricing and availability. For the name and number of your Representative, call the Roofing Division at 216-292-5000

Maintenance:

Your local Tremco Roofing Representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

Guarantee/Warranty:

Tremco Inc. warrants TPO Single Ply Roof System to be free of defects and to meet published physical properties when tested according to ASTM and Tremco standards. Under this warranty, any product that is proved to be defective when applied in accordance to our written instructions, and in applications recommended by Tremco as suitable for this product will be replaced with like product at no charge. THIS IS BUYERS SOLE AND EXCLUSIVE REMEDY. All claims concerning product defects must be made in writing within twelve (12) months of shipment. The absence of such claims in writing during this period will constitute a waiver of all claims with respect to such product. This warranty shall be IN LIEU OF any other warranty, express or implied, including but not limited to, any implied warranty of MERCHANTABILITY OR FITNESS FOR A PAR-TICULAR PURPOSE.



An RPITT Company

3735 Green Road Beachwood, OH 44122 216-292-5000





Rev. 2/12



EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

WINDOWS & DOORS

400 SERIES WINDOWS & DOORS



PRODUCT OVERVIEW

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Montgomery County
Historic Preservation Commission



By Chris Berger at 10:15 am, Mar 08, 2024

BLE-HUNG WINDOWS

e Woodwright® double-hung windows that te the look of traditional architecture or our elling tilt-wash double-hung windows that are ely energy efficient. Both are available as me or insert windows and can be part of bay window combinations. Coordinating picture ansom windows are also available.

Our Narroline® Conversion Kit can upgrade Andersen® Narroline double-hung windows to tilt-wash windows.



7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

WINDOWS & DOORS



SPECIALTY WINDOWS

Choose from a collection of stylish shapes to help distinguish a home's style or create a delicate accent.



Complementary Specialty Windows offer 35 additional shapes and custom sizes.



REVIEWED

CASEMENT & AWNING WINDOWS

Casement and awning windows are energy efficient and are built with our low-maintenance Perma-Shield® cladding. Available for new construction or replacement, as integral twin or triple units or as part of bay or bow window combinations. Coordinating picture and transom windows are also available.



GLIDING WINDOWS

Superior energy efficiency, reliable performance and uncommon beauty. Both sash on our gliding windows open for improved ventilation.





Complementary Casement Windows

come in a variety of shapes and

in French casement options.

Frame any Frenchwood patio door with Frenchwood Patio Door Sidelights and Transoms.

FRENCHWOOD® GLIDING & HINGED PATIO DOORS

Wide wood profiles provide the authentic craftsmanship of traditonal French doors and our Perma-Shield exterior cladding protects the unit and offers low maintenance. Add blinds-between-the-glass to conveniently control light and privacy. To learn more about other traditional and contemporary style Andersen door options, visit **andersenwindows.com/doors**.



Complementary Curved Top Patio Doors, including Springline™ and arch hinged doors, are handcrafted and complement our 400 Series products.



EXTERIOR & INTERIOR OPTIONS

EXTERIOR COLORS

Our Perma-Shield® exterior cladding system, a time-tested Andersen innovation, offers low maintenance and durability while also providing an attractive appearance.



INTERIOR OPTIONS*

Most 400 Series windows are available in unfinished stain-grade pine or with a long-lasting, low-maintenance white, dark bronze or black finish. 400 Series Woodwright windows and Frenchwood patio doors can also be ordered with unfinished oak or maple interiors.

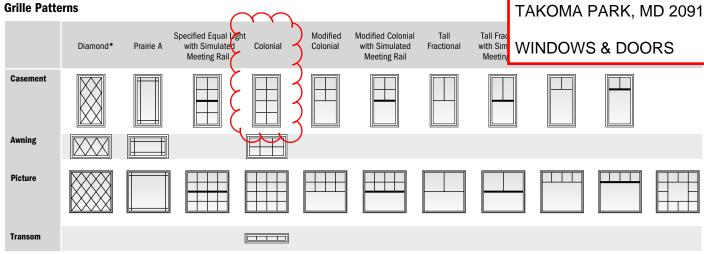


- * Some products are not available in all colors or wood species. See your Andersen supplier for details.
- ** Visit andersenwindows.com/warranty for details.
- Printing limitations prevent exact replication of color and finishes. See your Andersen supplier for actual color and finish samples.
- $\dagger\,$ Dark bronze and black interior units have matching exteriors.
- ‡ Not available on 400 Series Woodwright double-hung windows.

CASEMENT & AWNING WINDOWS

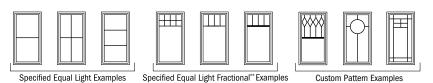
EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912



^{*}Available only in Simulated Divided Light (SDL) configuration and only in 3/4" (19) and 7/8" (22) widths.

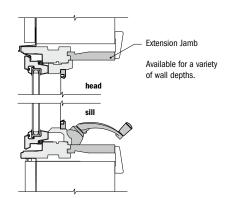
Number of lights and overall pattern varies with window size. Patterns are not available in all configurations. Specified equal light and custom patterns are also available. For more grille options, see page 13 or visit andersenwindows.com/grilles.

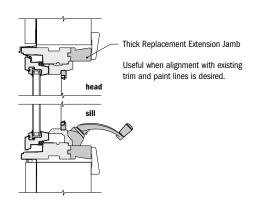


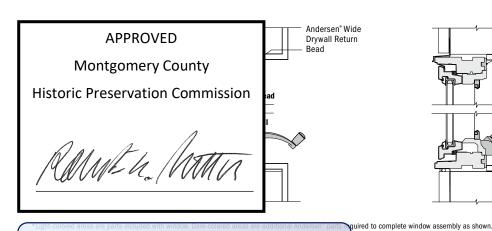
^{**}Daylight opening dimensions are available at 8" (203), 10" (254), 12" (305), center and custom dimensions.

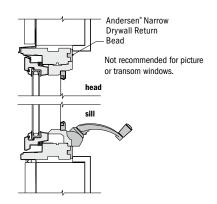
Interior Trim Options

Extension jamb and drywall return bead applications shown. See page 21 for more information.









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s. Refer to product installation guides at andersenwindows.com.

REPLACEMENT CASEMENT & AWNING WINDOW SPECIFICATION SHEETS

EXTERIOR MATERIALS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

FEATURES

Frame

- A seamless one-piece, rigid vinyl frame cover is secured to the exterior of the frame to protect the wood frame from moisture and maintain an attractive appearance while minimizing maintenance.
- B Pre-drilled, through-the-jamb installation holes allow for quick and easy installation.
- Wood frame members are treated with a water-repellent preservative for long-lasting* protection and performance.
- Interior stops are unfinished pine. Low-maintenance prefinished white, dark bronze and black interiors are also available.

Sash

- Rigid vinyl encases the entire sash — a vinyl weld protects each sash corner for superior weathertightness. It maintains an attractive appearance and minimizes
- Wood core members provide excellent structural stability and energy efficiency.
- G Flexible bulb weatherstrip or vinyl closed-cell foam weatherstrip is factory installed on the perimeter of the sash.

Hardware

Smooth Control Hardware System



The smooth control hardware system employs a worm gear drive for easy operation. Units with a wash mode have hinges that move the sash away from the frame to

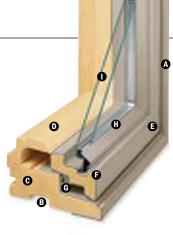
provide easier glass cleaning. CXW15, CXW155, CXW16 and CXW25 sizes are not available with wash mode. Hardware option and finish must be specified. Operator handle and cover sold separately.



Single-Actuation **Casement Lock**

On casement windows, a single-actuation lock easily releases all locking points on casement sash while the reach-out action eliminates binding when

closing. The lock handle is offered in finishes that coordinate with your specified hardware option.



Awning Sash Locks



Awning sash locks provide an added measure of security and weathertightness. Hardware style and finish options are compatible with Andersen® casement windows to ensure consistency in appearance when used in combination designs.

Glass

- A glazing bead and silicone provide superior weathertightness and durability.
- High-Performance glass options include:
- Low-E4® glass
- Low-E4 HeatLock® glass
- Low-E4 Sun glass
- Low-E4 SmartSun[™] glass
- Low-E4 SmartSun HeatLock glass

Tempered glass and other glass options are available. Contact your Andersen supplier.

A removable translucent film helps shield the glass from damage during delivery and construction and simplifies finishing at the jobsite.

Patterned Glass

Patterned glass options are available. See page 12 for more details.

Included Installation Materials



Flat, self-hanging shims, backer rod, installation screws and complete instructions are included with each replacement casement window. Measurement guide and worksheet at andersenwindows.com/measure.

WINDOWS & DOORS EXTERIOR



Naturally occurring variations in grain, color and texture of wood make each window one of a kind. All wood interiors are unfinished unless a prefinished option is specified

HARDWARE FINISHES



Distressed bronze and oil rubbed bronze are "living" finishes that will change with time and use.

CASEMENT & AWNING HARDWARE OPTIONS

CLASSIC SERIES™



ESTATE™

Antique Brass | Bright Brass Brushed Chrome | Distressed Bronze Distressed Nickel | Oil Rubbed Bronze Polished Chrome | Satin Nickel

TRADITIONAL FOLDING



Antique Brass | Black | Bright Brass Distressed Bronze | Distressed Nickel Gold Dust | Oil Rubbed Bronze | Satin Nickel Stone | White

CONTEMPORARY FOLDING



Black | Bright Brass Gold Dust | Oil Rubbed Bronze Satin Nickel | Stone | White

Folding handle avoids interference with window decorating treatments. Bold name denotes finish shown

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* Visit andersenwindows.com/warranty for details

** Dark bronze and black in

Hardware sold separatel Printing limitations prevent

REVIEWED

By Chris Berger at 10:15 am, Mar 08, 2024

Ramela Mann

EXTERIOR MATERIALS Andersen. SPECIFICATION SHEETS 7338 PINEY BRANCH RD TAKOMA PARK, MD 20912 FRENCHWOOD® HINGED WINDOWS & DOORS INSWING PATIO DOORS **APPROVED Montgomery County Historic Preservation Commission** Ramata Mana REVIEWED By Chris Berger at 10:15 am, Mar 08, 2024 **SECTION REFERENCE** Table of Sizes...... 152-153 Joining Details......158 Combination Designs 181 Product Performance......194

> CUSTOM SIZING in 1/8" (3) increments

Dimensions in parentheses are in millimeters.

FRENCHWOOD® HINGED INSWING PATIO DOORS

EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

WINDOWS & DOORS

FEATURES

Frame

The sill is made with three-piece construction. The subsill is made of Fibrex® material, and the sill step is solid oak. The exterior sill member is made of extruded aluminum with an attractive wear-resistant, heat-baked finish in a neutral color. This combination of materials combines durability and low maintenance with excellent insulating characteristics.

All basic exterior frame members are fiberglass reinforced composite, which maintains an attractive appearance while minimizing maintenance.

The exterior frame members are attached to a water-repellent preservativetreated wood subframe for long-lasting* protection and performance. The subframe is grooved to accept extension jambs.

Panel

• The exterior of the wood door panel is protected with a long-lasting* urethane base finish in white, Sandtone, Terratone or forest green.

Panel interior surfaces are unfinished pine veneer. Unfinished oak and maple veneers are available as options. Lowmaintenance prefinished white interiors are also available.

Hinged inswing operating panels are lefthand active, right-hand active or two-panel active-passive jamb hinged.

A factory-applied, one-piece compression-type rubber weatherstrip continues in one plane around the panel to provide maximum effectiveness against water and air infiltration. The corners of the weatherstrip are welded to eliminate gaps between the panel and the frame/sill shoulder.



Mortise-and-Tenon Joints



Mortise-andtenon joints prevent panel sag and maintain smooth operation.

Adjustable Hinges

Adjustable hinges are standard on inswing patio doors and have ball-bearing pivots

for smooth, frictionless movement. Features easy horizontal and

vertical adjustment. plus quick-release feature for easy panel

removal. This release feature is ideal for transporting large units up stairs or to other hard-to-reach areas.

Gold dust finish is standard on wood interior doors. For units with prefinished white interior, white is standard. Also available in finishes that coordinate with hardware.

Glass

@ Panels are silicone bed glazed and finished with an interior wood stop.

• High-performance glass options include: Low-E4® tempered, Low-E4 HeatLock® tempered, Low-E4 Sun tempered, Low-E4 SmartSun[™] tempered and Low-E4 SmartSun HeatLock tempered glass.

Additional glass options are available. Contact your Andersen supplier.

A removable translucent film helps shield the glass from damage during delivery and construction and simplifies finishing at the jobsite.

Patterned glass options are available. See page 12 for more details.

Hardware

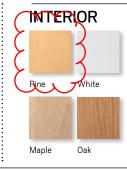
Multi-Point Locking System



The multi-point locking system, with a hook bolt above and below the center dead bolt, provides a weathertight seal and enhanced security.







Prefinished white interiors are only available on units with white exteriors. Naturally occurring variations in grain, color and texture of wood make each door one of a kind. All wood interiors are unfinished unless prefinished white is specified.

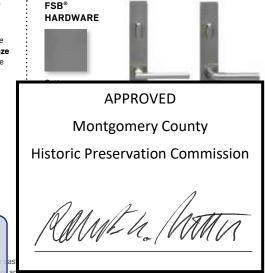
HARDWARE FINISHES



Distressed bronze and oil rubbed bronze are "living" finishes that will change with time and use

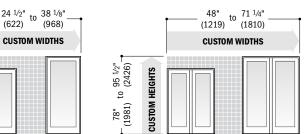
HINGED PATIO DOOR HARDWARE OPTIONS** Bold name denotes finish shown.





Andersen.

Custom Sizes and Specification Formulas

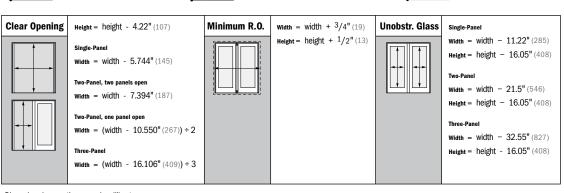


EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

WINDOWS & DOORS







Available in 1/8" (3) increments between minimum and maximum widths and heights. Some restrictions apply. Measurement guide can be found at

andersenwindows.com/measure.

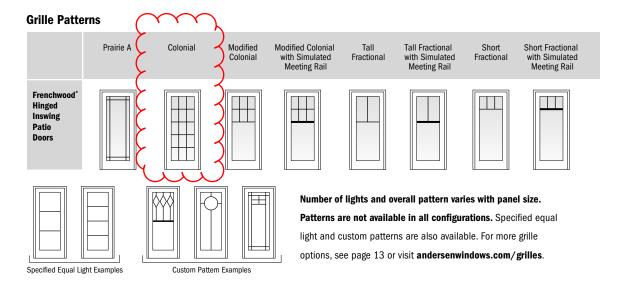
· Dimensions in parentheses are in millimeters.

95 1/2" (2426)

\$

78" 1981) **CUSTOM HEIGHTS**

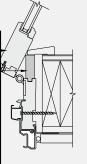
- Clear Opening formulas provide dimensions for determining area available for egress. Vent opening, or area available for passage of air, is equal to clear opening. Minimum R.O. (minimum rough opening) formulas provide minimum rough opening width and height dimensions. Unobstr. Glass (unobstructed glass) formulas provide dimensions for determining area available for passage of light.
- Clear opening width formulas are based on panel(s) in a 90° open position.



Interior Extension Jambs

Use of interior extension jambs or drywall return will restrict panel operation on jamb-hinged patio doors. Jamb-hinged patio doors must be installed flush to the interior to achieve full panel operation.





nged Patio Door in 2 x 6 Wall Interior Extension Jambs

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EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912



flashings and glazing

FS technical performance

Code Mark is a voluntary certification scheme owned by the Commonwealth of Australia that provides legally binding evidence of compliance to the National Construction Code of Australia. One certificate replaces dozens of technical papers.



Australian Standards

VELUX Skylights are tested and approved to the appropriate Australian Standards.

AS4285 SKYLIGHT-Cyclonic and Non-Cyclonic Tests*

Pressure Rating

-2 4kPa

AS1288 OVERHEAD GLAZING

Laminated inner pane

AS3959 BUSHFIRE Attack Level 40[^]

NCC BOUNDARY SEPARATION†

Class 1 and Class 10 buildings: Within 900mm of a boundary wall Class 2 to Class 9 buildings: 3 metres from a boundary wall^^

VELUX Skylights are deemed non-combustible by CSIRO and thereby comply with NCC boundary separation requirements.

BASIX Selection Guide Timber, Low-E, Double glazed, Argon filled

- CSIRO assessment report available on request, VELUX recommends consultation with relevant authority before work
- recommences.

 commences.

 Roof pitch 18°-75°. Skylight only. Custom-made flashing required.

 Skylight cannot be closer than 3m unless the boundary is adjoining a road or public place. Consult NCC for further details.

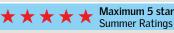
 Not certified for NT DTCM.

Hailstone Test

VELUX Simulated Tests ^{††}ASTM E822-2009.

th ASTM E822-2009 standard practice for determining resistance of Solar Collector Covers to Hail impact with propelled ice balls.

FS Skylights have been energy rated in accordance with the Skylight Energy Rating Scheme (WERS).



Maximum 5 stars

5 out of 5 stars for Winter Rating. 5 out of 5 stars for Cool Daylight in Summer.

Technical Values

U-value (W/m²K)

2.60 Complete skylight Glass only 1.93

Solar Heat Gain Co-efficient

Complete skylight 0.24 Glass only 0.28

Visible Light Transmittance

0.55

VT/SHGC)

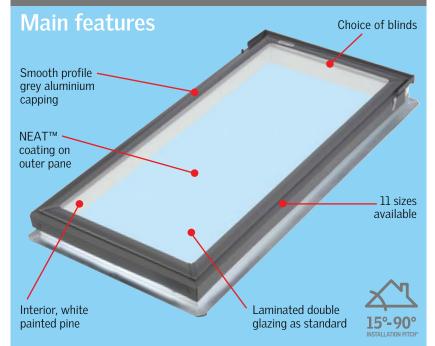
2.29

simulators. Figures based on

32dB#

Pitched Roof

FS Fixed Skylight



Construction

Quality frame made from Ponderosa pine. Factory treated with a base preservative to reduce mould and mildew. Further treated with a coat of white paint for clean interior finish.

The FS Skylight provides a cost effective solution for creating light-filled rooms where adequate ventilation already exists. Energy efficient glazing and the use of blinds ensures heat transference is minimised



High Performance Double Glazing



 Radiant heat block: Complete window approx 75% Glass only approx 70%

UV Harmful rays block

 WERS rating Double layer of Low-E3 coating.

· 10 year warranty on insulated glass seal.

· Reduced cleaning freque

Australian Sta

Laminated glass (standar skylights installed 3m or

· Silicone Dioxide/Titanium Dioxide coating reacts with the sun's UV rays to decompose surface organic dirt before rinsing away with the next shower of

· The coating also makes t so water disperses ever evaporates quickly; the

APPROVED

approx 99%

Montgomery County **Historic Preservation Commission**

amata/homo

EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

FS Fixed Skylight Pitched Roof

Choice of blinds



- Adds a decorative effect.
- Colour: White on both sides.
- Materials: Double layered pleats (polyester) form a 'honeycomb' structure. Inner faces of honeycomb structure have aluminium coating. White powder-coated aluminium side channels and top cover.
- Provides near total light reduction.
- Reduce heat by approx 70%.[†]
- · Easy to install.

Solar

- Built-in solar panel charges concealed battery pack.
- Operated by wireless wall-mounted keypad (provided).

Manual

 Requires rod control (ZXT 200) for out-of-reach situations.

Blockout blinds

- Colour: White on internal side. Silver coating on external side.
- Materials: Light-tight polyester with heat resistant coating.
 White powder-coated aluminium side channels and top cover.
- Provides near total light reduction.
- Reduce heat by approx 40%.[†]
- · Easy to install.

Solar

- Built-in solar panel charges concealed battery pack.
- Operated by wireless wall-mounted keypad (provided).

SKYLIGHTS

EDW flashing

EDW flashing is used for skylights installed into tiled roofs and low profiled metal roofs (such as



corrugated iron and spandek – not suitable for metal profiles such as Klip-Lok, Trimdek).

EDL flashing



EDL flashing is used for skylights installed into slate or shingle roofs – typically 4-8mm thick.



'L' shaped sections are provided that act as soaker pieces on either side of the skylight.

EKW combination flashing



Designed for installing multiple skylights side-by-side or above-below. Skylights must be

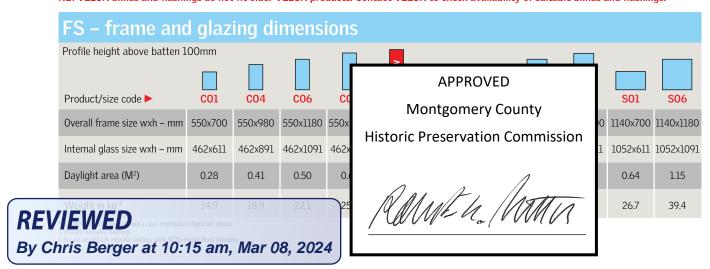


spaced 100mm apart. EKW suitable for same roofs as EDW flashing.

NB: For roofs below 15° pitch, skylights need to be raised to 15° and custom flashed. VELUX can assist with technical advice and drawings. (NB: build-up not recommended in Bushfire areas.)

Blinds and control rods sold separately.

NB: VELUX blinds and flashings do not fit older VELUX products. Contact VELUX to check availability of suitable blinds and flashings.





EXTERIOR MATERIALS SPECIFICATION SHEETS

7338 PINEY BRANCH RD TAKOMA PARK, MD 20912

GUTTERS & DOWNSPOUTS

Roof Drainage Sy

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Montgomery County

Historic Preservation Commission

Ramela Man



Full Range of Special Order Gut REVIEWED for Details

By Chris Berger at 10:15 am, Mar 08, 2024

,	
Gutter: Sold 10' sections (5")	24002
Downspout: 10' (2"x3")	24019*
Inside Miter: (5")	5INM*
Outside Miter: (5")	50TM*
Right End: (5")	5ENR*
Left End: (5")	5ENL*
Seamer: 2 per pack with 1 oz. SeamerMate* (Available in 5" only)	25008*
Hidden Hanger with Hex Head Screw: (5")	210121
Hidden Hanger with Roof Strap: 4 pack, nails included. Use when no Fascia Board available (5" only)	21030PK
Unpainted Outlet: (2"x3")***	21051
"A" Style Elbow: (2"x3")	3AE*
"B" Style Elbow: (2"x3")	3BE*
Downspout Bands	DPB*
SeamerMate® 10 oz. Cartridge	85148 or 85150**
Sheet Metal Screws: 8 Per Pack	85354*
Touch-Up Paint: 12 oz. can, 12 Per Carton	13TUP*

4	7	•	,	7

44002*
44011*
6ISM*
60SM*
6ENR*
6ENL*
47814
47251
4AE*
4BE*
DPB*
85148
85354*
13TUP*

Important Notes:

Allow two week lead time

10' Gutter Sections available only

See page A1 in the Appendix for "Gutter Facts You Should Know Before Purchasing Your Roof Drainage Systems" End with Drop not available in this program

***21051 Unpainted Outlets are not visible after installation

6" Seamer not available. Installation requires overlap of gutter, screw, and seal with SeamerMate"

Color Fandecks Available



Use the Color Designation below to indicate preferred color:

30° White	010 or 30W
80° White	020 or 80W
Alcoa Musket Brown	AMB
Almond	069 or AL
AMP Dark Bronze	ADB
Black	025 or BL
Bone Linen	230 or LI
Dark Bronze	051 or DBZ
Grecian Green	217 or GG
Herringbone	220 or HE
Heritage Cream	027 or HC

Light Maple	028 or LM
Musket Brown	059 or MB
Natural Clay	790 or NC
Pearl Gray	053 or PG
Pebblestone Clay	PB
Red	221 or RE
Royal Brown	015 or RB
Savannah Wicker	460 or SW
Terra Bronze	200 or BZ
Tuxedo Gray	056 or TG



Dist. by: BEST MATERIALS® | Ph: 800-474-7570 | www.BestMaterials.com | EI EXTERIOR MATERIALS

ROOF DRAINAGE SYSTEMS

SPECIFICATION SHEETS

K Style Aluminum Gutter

See page A1 in the Appendix for "Gu

7338 PINEY BRANCH RD Purchasing Your Roof Drainage Sys TAKOMA PARK. MD 20912

A Style Alui	innum Gutter	Purch	hasing Your R	oof Drainage	Sys TAKC	OMA PAF	RK, MD 2	20912			
	2" x 3" Drop 3" x 4" Drop* op End w/Drop 6" 3" x 4" Drop* *Includes two pieces. Assembly requ Left End	Cartor Qty	White 30°	Brown	" GUTTERS & DOWNSPOUT						
	5" .0185" 5" .0255"	10 10	26006 26002 2 60 0 3	2400619 2400219	2400679	- - -	-				
	6" .0255"	5	46002) -	-	-	-				
	5" .0255" 5" .027" 5" .032"	8 5 10 5	26004 - - -	-	- - -	K10HG5 K10325 K10326	- K10BR5 K10B35 K10BR6				
	5" 5" 6"	20 10 10	- 27201 47001	- 2520119 -	- 25001079 -	5INM80W - 6INM80W	5INMRB - 6INMRB				
1	5" 5" 6"	20 10 10	- 27202 47002	- 2520219 -	- 25002079 -	5OTM80W - -	-				
	Strip Miter, Inside 5"	20 20 20	-	-	-	6OTM80W 5ISM80W 6ISM80W	6OTMRB 5ISMRB 6ISMRB				
	Bay Strip Miter, Inside 5"	20 20	-	-	-	5ISMBG80W 6ISMBG80W	- -				
	5" 6"	20 20	-	-	- -	5OSM80W 6OSM80W					
	5"	20 20	-	-	- -	5OSMBGS80W 6OSMB80W	-				
2x3 drop	2" x 3" Drop 2" x 3" Drop	12 20 12	27010 - 27080*	2501019 - 2508019*	2501079 - -	- KEPHG5	- KEPBR5				
3x4 drop (assembly required)	End w/Drop 6" 3" x 4" Drop* *Includes two pieces. Assembly requ	10	47080*	-	-	-	-				
	5" 5" 6"	50 15 50	27005 27205 47005	- 2520519 -	- 25005079 -	5ENL80W - 6ENL80W	5ENLRB - 6ENLRB				
	Right End 5" 5" 6"	50 15 50	Mo	APPRO\ ontgomery		ow ow	-				
	Connector 5" 5"	50 30			on Commis	sion _{G5}	KSJBR5				
REVIEWEL By Chris Berg	Seamer with 1 oz. SeamerMate® 5", 2/bag b", 2/bag er at 10:15 am, Mar 08, 202	25 25	MM	Mh	MM	1	-				

ROOF DRAINAGE SYST

SPECIFICATION SHEETS

K Style Aluminum Gutter

See page A1 in the Appendix for "Gu 7338 PINEY BRANCH RD

K Style Alt	iminum Gutter	Purchasing Your Roof Drainage Syst TAKOMA PARK, MD 209					20912			
	Description	Cartor Qty	Unpainted	White 30°	Br	GU ⁻	TTERS	SPOUTS		
	Hidden Hanger w/Screw 5" - Aluminum 5" - Aluminum	100 250	210121 21812	-	-		-		-	-
	See pages 19-22 for more hanger choices.									
44	Gutter Screws and Ferrules 10/Pack 7" - Galvanized	12 pks	-	33047PK	33047	10DK			_	_
	Gutter Screws only Bulk 7" - Galvanized See pages 19-22 for more	250	-	33246	-		-		-	-
	hanger choices. Downspout 10' Square Corrugated	<u> </u>								
	2" x 3" .0145" 2" x 3" .0175"	10 10	DSSCPMF3	26010 26011	2401 2401		240107 -	79	- -	-
	2" x 3" .019" 2" x 3" .024"	10 10	-	- DSSC24H3	DSSC	24B3	-		24019020	24019015
	3"X3".1024/~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	10	~~~	V_4061	L41	61	-		-	-
	3" x 4" .0175" 3\x 4" .0\x4"	10 10	- DSSCPMF4	46011 入 - 入 フ	4401 -	119	-		- DS4102480W	- DS41024RB
	Downspout Extension 15" 2" x 3" 3" x 4"	24 14	-	27075 47075	2507 4507		250750 -	79	-	-
	Downspout Band • Fits 2" x 3" and 3" :	x 4" dow 200 100	nspouts - -	27229 -	2522	2919	- 250290	79	- DPB80W	- DPBRB
	Front Elbow "A" (75 degree) Squai	re Corr	ugated							
	2" x 3" 2" x 3"	30 15	-	27064 27264	2526		- 250640	79	3AE80W -	3AERB -
	3" x 3" 3" x 4"	10 10	-	L4066 47264	L41 4526		-		-	-
	3" x 4" 3" x 4"	15 15	-	-	-		-		4AE80W	- 44EDD
	Front Elbow "A" (90 degree) Squar		ugated	-		•	_		-	4AERB
	2" x 3" 3" x 4"	30 15	-	-	-		-		3AES80W90 4AES80W90	
	Front Elbow "A" (60 degree) Squar	re Corr	ugated	_			_			
	2" x 3" 3" x 4"	30 30	-	-	-		-		3AES80W60 4AES80W60	3AESRB60 4AESRB60
	Side Elbow "B" (75 degree) Square	Corru 30	gated	27065					3BE80W	3BERB
	2" x 3" 2" x 3" 3" x 4"	15 15	-	27265	2526		250650 -	79	- 4BE80W	- 4BERB
	3" x 4" Side Elbow "B" (90 degree) Square	Co		APPROV	ED				- 3BES80W90	- 3DESDB00
	2" x 3" 3" x 4" Side Elbow "B" (60 degree) Square	G Co	Mor	ntgomery	Cour	nty			4BES80W90	4BESRB90
	2" x 3" 3" x 4"	3 F	Historic Preservation Commission 3BES80W60 4BES80W60 4BES					3BESRB60 4BESRB60		
	Vinyl Transition Elbow • Transitions fr 2" x 3" 3" x 4"	3		1.	//	1		ı gu	tter systems. - -	- -
REVIEWED			Ram	Mh hal	M	M	1			
By Chris Berge	r at 10:15 am, Mar 08, 2024								•	

EURAMAX

Tree Protection Plan Permit Application:: W011668-021424

From: Online Customer Service Center (takomaparkmd@mycusthelp.com)

tokic4@verizon.net

Date: Friday, February 23, 2024 at 04:59 PM EST

Attachments:
7338_PINEY_BRANCH_RD_TPP_Preliminary_Approval.pdf



02/23/2024

Ivan Tokic 7338 Piney Branch Road Takoma Park, MD 20912

RE: Tree Protection Plan Permit Application Permit Number: W011668-021424 7338 Piney Branch Rd Takoma Park, MD 20912

Dear Ivan Tokic:

The Tree Protection Plan for 7338 Piney Branch Rd has received preliminary approval from the City of Takoma Park. Preliminary approval means that your permit is still contingent on the following being completed:

- 15-Day comment period deadline passed
- · Signed Contractor Agreement Form submitted
- County Building Permit plan drawings submitted (if applicable)
- Tree Removal Permits issued (if applicable)

15-Day Comment Period

Per Chapter 12, Section 307(b)(2) of the City Code, all properties that share a common property line with the project property must be informed of the preliminary approval and have the right to review and appeal the Tree Protection Plan approval. Public Works staff will mail a letter to the adjacent properties notifying them of this. The deadline for receiving a written notice of appeal is 03/09/2024.

Signed Contractor Agreement Form

To provide assurance that your selected contractor is prepared to complete the proposed work in accordance with the approved Tree Protection Plan, they must sign the Contractor Agreement Form. Please provide the signed form either by responding to this email with the PDF attached or by having your contractor email it to UrbanForestManager@takomaparkmd.gov. The form can be found by following this link: Contractor Agreement Form

County Building Permits Plan Drawings

If your project requires a Montgomery County building permit, you must submit the plan drawings approved by the Department of Permitting Services for review by the Urban Forest Manager. All project elements that pose risk of tree impacts included in the plans submitted to the County must be addressed in your City of Takoma Park Tree Protection Plan.

Tree Removal Permits

If your project requires the removal of urban forest trees, you must apply for and receive City of Takoma Park Tree Removal Permits in advance of the issuance of your Tree Protection Plan Permit. See

Once these requirements are met, you will be notified of the full approval of your permit.

If you have any questions, please contact the Urban Forest Manager by replying to this email.

To monitor the progress or update this request please log into the [MY TKPK]



APPROVED

Montgomery County Historic Preservation Commission

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REVIEWED