CITY OF MURFREESBORO

HISTORIC ZONING COMMISSION

Regular Meeting January 18, 2022 3:30 PM, Council Chambers, City Hall

- I. Call to Order and determination of a quorum
- II. Approve Minutes of the Regular Meeting on December 21, 2021
- III. New Business
 - a. <u>H-22--001: 2255 Middle Tennessee Boulevard, Jeff and Anne Davis</u> Requesting to replace existing slate roof with architectural shingles.
 - b. <u>H-22--002 444 East College Street, Brad Chambers-</u> Requesting review for exterior remodeling of existing single-family residence.
- IV. Staff Reports and Other Business
- V. Adjourn

City of Murfreesboro Historic Zoning Commission Staff Comments Regular meeting: January 18, 2022

New Business:

H-22-001 2255 Middle Tennessee Boulevard, Fletcher Holland- Requesting review to replace existing slate roof with architectural shingles for an existing single-family residence.



This property is located along the west side of Middle Tennessee Boulevard north of East Main Street and the adjacent property to the north is the MTSU Alumni House. The property is zoned as Single-family Residential (RS-10) District within the East Main Street Historic Zoning District and contains approximately 0.44 acres. This property is also located in the CCO (City Core Overlay) district. The Tudor Revival style house was constructed circa 1910 with stone quoins, brick, stone and stucco with a gable roof. This house is listed as a contributing structure in the East Main Street Historic District of the National Register of Historic Places.

The applicants are requesting approval for the removal of an existing slate roof and replace with black architectural shingles. The proposed shingles match the existing roofing installed with an addition in the rear of the house in the 1990's and a newly constructed carriage house approved by HZC in 2019. The roofing material specifications are included in the agenda materials.

The applicant will attend the meeting in order to answer any questions the Commission may have regarding the request.



HZC Application Fees Certificate of Appropriateness

To initiate a Historic Zoning Commission Application, an applicant must submit the following:

- 1. A completed HZC Application Certificate of Appropriateness (below).
- 2. A <u>non-refundable</u> application fee (prices listed above).
- 3. Meet with HZC Planner about application.

To be completed by applicant:	Date:1.4.22
Owner: Jeff and Anne Davis	
Owner's Address: 2255 Middle Tennessee Blvd	Phone:
Address of Property (if different than above)	
Current Use: Main Home	
Describe property / structure (e.g. architectural style, date of con of structure, if known, etc.)	nstruction, condition of structure, history
1920's Tudor cottage	
Is this a "contributing" structure? Yes <u>No X</u> Is the property or structure listed on the National Register of Hi	storic Places? Yes No
Check proposed action(s):	
AlterationAdditionDemolit Exterior Repairs / Maintenance (No Appearance Changes	

Description of the work to be performed on the property:

We are requesting to re-roof the main house with the submitted shingle, Atlas Pinnacle Pristine Black.

The existing main house roofing is slate and is in disrepair. The black shingle has been in use on the property

with a new addition from the 1990's and a new carriage house from 2019. The use of this shingle will bring

consistency to the property with the removal and replacement of the final section of slate roofing.

Provide: Photographs, scaled drawings of the plans, elevations and materials to assist the Commission in deciding Architect: _____ Address: _____ Phone: _____ Contractor: Address: Phone: Is there an application relevant to this property and the subject of modifications or improvements pending or contemplated before the Board of Zoning Appeals, Planning Commission or City Council? Yes No If yes, please specify: Who will represent the owner at the Historic Zoning Commission meeting? Note: The representative needs to be present at the meeting to answer questions and should have the authority to commit the owner to make changes suggested or required by the Historic Zoning Commission. Name: Fletcher Holland Phone: 615.580.2908 PO Box 12391, Murfreesboro, TN 37129 Address: Title or Relationship to Owner: General Contractor Information: There will be two inspections **prior** to completion of the Certificate of Appropriateness. One near midway of the project and one at the completion of the project. Call 615-893-6441 at lease two working days prior to each the inspection. Upon completing the project, according to the application, the owner will receive a copy of the Certificate of Appropriateness in the mail.

Please complete these forms and submit them to the Planning Department by 3:00 p.m. on the submittal date indicated on the HZC yearly calendar.

Approvals for Certificates of Appropriateness allow six months to begin construction. If work has not commenced with that timeframe, the approval will be expired.

SIGNATURE OF OWNER:	n	\wedge
SIGNATURE OF AGENT (when applicable):	MAL	P
*****For Office Use Only*****************	*****	****

Date received:	Receipt #:	Amt Paid:	<i>HZC #:</i>	
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2255 Middle Tennessee Blvd - Roof Material Replacement



Atlas Pinnacle Pristine Black Shingles at Carriage House





Pristine Appearance. Protected Appeal. Pinnacle® Pristine architectural shingles provide stunning color that



Pinnacle® Pristine shingles feature comprehensive warranty coverage for black streaks caused by algae, damage from high winds and manufacturer defects.

FEATURES

Available In 19 Colors Scotchgard[™] Protector 130 mph Wind Limited Warranty^{**} FASTAC^{*} Double Sealant Lines Atlas Lifetime^{*} Algae Resistance Limited Warranty Lifetime Limited Warranty^{**} Atlas Signature Select[®] Eligible¹



Length: 42" / 1066.8 mm Width: 14" / 355.6 mm

ASTM

D7158, Class H Wind Resistance, Passed at 150 mph D6381, Uplift Resistance D3018, Type 1 D3161, Class F, Tested at 110 mph D3462, As Manufactured E108, Class A Fire Resistance



Exposure: 6" / 152.4 mm Shingles Per Bundle: 18-20

UL

790, Class A Fire Resistance 2390, Class H Wind Resistance

CODES AND COMPLIANCES

Meets AC438 Criteria CAN/CSA-A123.5-M90 Florida Building Code Approved – FL 16305 Miami-Dade County Product Control Approved

SAFETY, STORAGE AND HANDLING

WARNING: Roofing application can be dangerous. Observe all precautions and safety guidelines in accordance with proper roofing trade practices. Minimize roof traffic. Perform regular roof maintenance in appropriate weather.

IMPORTANT PRECAUTIONS: Store on flat surface. Protect from weather during storage and on job site. Sealant protection tape is placed on back of each shingle and does not have to be removed before applying.

For additional safety, storage and handling instructions go to: AtlasRoofing.com/roof-shingles/sds

INSTALLATION AND SPECIFICATIONS

For warranty installation instructions go to: **AtlasRoofing.com/roof-shingles/pinnacle-pristine** For detailed installation and complete 3-part specifications go to: **AtlasRoofing.com/roof-shingles/specifications**



PERFORMANCE. ENERGY EFFICIENCY. SAVINGS.

Pinnacle[®] Pristine Pearl shingles are Energy Star[®] certified. Both durable and beautiful, they reflect more of the sun's rays – which keeps the roof cooler, helps it last longer and lowers air conditioning costs.

At as Roofing Corporation (ATLAS) warrants to you, the original owner of its shingle products, that this product is free from any manufacturing defects that materially affect the performance of your shingle during the Premium Protection Period or that cause leaks for the balance of the applicable warranty period.

* h order to qualfy for the Atbs Lifetime Algae Resistance Limited Warranty against black streaks caused by blue-green algae, installation must include Atbs Pro-Cut* Hip & Ridge shingles featuring Scotchgard™ Protector or Atbs Pro-Cut* Hip hore the Ridge shingles featuring Scotchgard™ Protector with Atbs shingles featuring Scotchgard™ Protector.

- ** Refer to the Atlas Roofing Limited Shingle Warranty for all coverage requirements.
- ¹ Refer to the Atbs Signature Select[®] Limited Warranty for all system coverage requirements. Scotchgard and the Scotchgard Protector logo, including the plaid design and 3M logo, are all trademarks of 3M.
- © Copyright 2018, At las Roofing Corporation ATL-184382-00 6/18

ATLAS



Signature Select

ELIGIBLE

For maximum protection and warranty coverage, install

an Atlas Signature Select[®]

components designed and

backed by an Atlas warranty.

Roofing System with

#AtlasProtects AtlasRoofing.com



















City of Murfreesboro Historic Zoning Commission Staff Comments Regular meeting: January 18, 2022

New Business:

H-22--002 444 East College Street, Brad Chambers- Requesting review for exterior remodeling of existing single-family residence.



This property is located on the south side of East College Street several lots to the west of North Highland Avenue. The house was constructed circa 1900 in the Vernacular style with a hipped style shingled roof, square plan, decorative cresting, aluminum siding and classical porch. This house is a contributing structure in the North Maney Avenue Historic District of the National Register of Historic Places. The property contains approximately 0.21 acres and is zoned RS- 8 (Single-Family Residential District 8) and H-1 (Historic Zoning Overlay District). It is also located in the CCO (City Core Overlay) district. The house is currently utilized as a duplex and the applicant is returning the house to a Single-Family dwelling unit. The applicants are requesting the following modifications:

- 1. Remove previously installed second entry door (for duplex) and replace with a window in original location
- 2. Remove existing aluminum siding, trim, soffit, gutter fascia and replace with white smooth LP Smartside engineered wood siding.
- 3. Add a red brick base of building around the house
- 4. Replace gutters with 4" white gutters
- 5. Replace roof with either white metal standing seam roof or black shingle as currently exists
- 6. All existing window and door wooden casings are to remain
- 7. Replace all windows with vinyl windows
- 8. Remove metal storm door and front wooden door is to remain
- 9. Replace front columns with square tapered columns with bottom and top caps, these will be handmade (the product information in the agenda is for size and style reference only)
- 10. Add 2 hanging lighting fixtures and 2 fixtures attached on front porch
- 11. Add concrete cap to existing steps and sidewalk to street sidewalk
- 12. Wooden front porch floor to be pressure washed and stained
- 13. Repair chimney brick and replace cap

Pictures of the home as it exists today and sketched renderings of the home with the proposed modification have been provided. Product material specifications are included in the agenda materials.

The applicant will attend the meeting in order to answer any questions the Commission may have regarding the request.



HZC Application Fees Certificate of Appropriateness

Creating a better quality of life

property.

To initiate a Historic Zoning Commission Application, an applicant must submit the following:

- 1. A completed HZC Application Certificate of Appropriateness (below).
- 2. A <u>non-refundable</u> application fee (prices listed above).
- 3. Meet with HZC Planner about application.

To be completed by applicant:	Date:	.1/4/22
Owner: <u>Mike woods</u>		
Owner's Address:108 glen echo drive, smyrna, Tn 37167		
Address of Property (if different than above) 444 e college		
Current Use: <u>Duplex</u>		
Describe property / structure (e.g. architectural style, dat of structure, if known, etc.)		
Bungalow, early 1900's, fair		
Is this a "contributing" structure? Yes No	Not that	I am aware of.
Is the property or structure listed on the National Register	er of Historic Pl	laces? Yes No_
Check proposed action(s): AlterationAdditionE Exterior Repairs / Maintenance (No Appearance C	Demolition Changes)	New Construction
Description of the work to be performed on the property	:	
? Insulate and replace exterior with new lp smart board. Replace roof with a tin style	roof mimicking Neighb	or directly across E College St. Revert back to a single living

Provide: Photographs, scaled drawings of the plans, elevations and materials to assist the Commission in deciding

Architect: Anne Jost	
Address: 1850 General Patton Drive, Suite b-100, Franklin, Tn 37067	Phone: <u>615-335-1323</u>
Contractor: Chambers Construction and Real Estate LLC	
Address:701 n spring st, Murfreesboro, Tn 37130	Phone:615-785-1511
Is there an application relevant to this property and the subject or contemplated before the Board of Zoning Appeals, PlannYesNo If yes, please specify:	ing Commission or City Council?
Who will represent the owner at the Historic Zoning Comminities Note: The representative needs to be present at the meeting authority to commit the owner to make changes suggested or Commission.	to answer questions and should have the
Name:Brad Chambers	Phone: 615-785-1511
Address: 701 N Spring St, Murfreesboro, Tn 37130	
Title or Relationship to Owner: <u>Business Partner</u>	

Information:

There will be two inspections **prior** to completion of the Certificate of Appropriateness. One near midway of the project and one at the completion of the project. Call 615-893-6441 at lease two working days prior to each the inspection. Upon completing the project, according to the application, the owner will receive a copy of the Certificate of Appropriateness in the mail.

Please complete these forms and submit them to the Planning Department by 3:00 p.m. on the submittal date indicated on the HZC yearly calendar.

Approvals for Certificates of Appropriateness allow six months to begin construction. If work has not commenced with that timeframe, the approval will be expired.

SIGNATURE OF OWNE	R:Mike Woods	dotloop verified 01/04/22 5:58 PM ECT 08ZT-XAIB-2JRJ-WJUE]				
SIGNATURE OF AGENT	(when applicable):	Brad Chambers	dotloop verified 01/04/22 5:46 PM EST DPYY-9NCW-WLAK-3B9B				
****For Office Use Only************************************							
Date received:	Receipt #:	Amt Paid: H	IZC #:				

1/10/22

Murfreesboro Historic Zoning Commission City of Murfreesboro Planning Department 111 West Vine Street Murfreesboro, Tennessee 37130

444 E College Street

Dear Commission,

This application is a request for approval to remodel the exterior at 444 E College Street. Our plan is to convert the duplex back to a single family property, where the previous owner replaced the front left window for a door to make two entrees, I will take out the door and replace back to original with a window . We will take off the aluminum siding and replace with Ip smart board, also insulating the walls, currently this house has no insulation. I will also wrap the bottom on the house in red brick, replace gutters with standard 4 inch white gutters, replace roof either with white metal or black shingles. I will replace all the windows. I will also replace the front columns with nice medium size square columns with caps on the bottom and the top. I will also add four electrical hanging fixtures to the front porch. My goal is to mirror 449 East College Street.

EXODUS INDUSTRIES ARCHITECTURE www.exodusindustries.com

444 EAST COLLEGE - ZONING PRESENTATION

EXTERIOR ELEVATIONS PROPOSED DESIGN JANUARY 04, 2022

STREET VIEW





EXODUS INDUSTRIES ARCHITECTURE www.exodusindustries.com

444 EAST COLLEGE - ZONING PRESENTATION

EXTERIOR ELEVATIONS PROPOSED DESIGN

JANUARY 04, 2022



SOUTHWEST VIEW

EXODUS INDUSTRIES ARCHITECTURE WWW.EXODUSINDUSTRIES.COM

444 EAST COLLEGE - ZONING PRESENTATION

EXTERIOR ELEVATIONS PROPOSED DESIGN JANUARY 04, 2022





ER CO.





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With over 20 years of exceptional performance as a full home siding solution, it's easy to see why LP® SmartSide® Trim & Siding has become the #1 brand of engineered wood siding. LP has redefined traditional building materials with treated engineered wood products that offer game-changing durability, workability and beauty.

THE DURABILITY DIFFERENCE



With four components of protection, the LP[®] SmartGuard[®] process adds strength and helps LP[®] SmartSide[®] products withstand impacts, damage from freeze/thaw cycles, high humidity, fungal decay and more. Alongside an industry-leading warranty, you can depend on LP SmartSide Trim & Siding for advanced durability.

- More resistant to impact than fiber cement
- Survives golf ball-sized hail and stands up to harsh weather in almost any climate
- Withstands up to 200 mph wind gusts and 78 mph fastballs
- Will stay attached to a home better than fiber cement during extreme weather events
- Holds its value over time with a 5/50-year limited warranty covering both labor and material replacement





Our treated engineered wood siding cuts out the time you spend dealing with warped and split pieces when properly stored and applied. Virtually every piece leaves the mill straight and ready to use.

- LP SmartSide trim & lap siding were shown to install 30% faster than fiber cement
- Less prone to accidental breakage during handling and installation compared to fiber cement
- No special equipment needed for cutting or installing; works and cuts like traditional wood
- LP SmartSide lap siding weighs 45% less than fiber cement lap siding, making it easier to carry

BEAUTY DESIGNED FOR PEACE OF MIND



LP SmartSide Trim & Siding has been the siding of choice for over 20 years for homeowners who want uncompromising quality and distinctive curb appeal. Our treated engineered wood siding can completely transform your home's look.

- Comes pre-primed for exceptional paint adhesion
- Realistic cedar-grain texture offers a striking natural appearance
- Smooth finish offers a clean, modern look
- Longer lengths allow for fewer seams on your home
- LP[®] SmartSide[®] ExpertFinish[®] Trim & Siding offers 16 versatile colors to fit any home's style





For product catalog & complete warranty details, visit LPCorp.com/SmartSide

🔥 WARNING: Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

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ADVANCED DURABILITY FOR LONGER LASTING BEAUTY°

Siding plays a big role in a home's curb appeal. That's why LP^{\cord} SmartSide^{**} Trim & Siding is built to last and designed to make any home's design vision come to life. Because of its engineered wood strand technology and variety of textures, styles and colors, LP SmartSide products elevate any structure, from traditional homes to modern masterpieces. LP SmartSide products are also available in ExpertFinish^{\cord} color to add another element of versatile design to your projects.



CEDAR TEXTURE LAP



SMOOTH FINISH LAP

GROW WITH US

STAINABLE

A SMART CHOICE FOR OUR PLANET

LP* SmartSide* Trim & Siding products are must-have materials to help builders qualify for green building programs. Plus, many homeowners and building owners are demanding sustainable products that have minimal impact on our environment.

> We're not just building for the future; we're helping to protect it by using Sustainable Forestry Initiative® (SFI) certified forest management and fiber sourcing systems to help ensure that our wood comes from well-managed forests.

NATURALLY SUSTAINABLE

The LP SmartSide manufacturing process begins with wood, a renewable resource, grown and gathered under strict SFI standards. We target fast-growing trees and use 99% of the log for either the product or the fuel to make it. Plus, all binding agents and resins are low-emitting.

RESPONSIBLY MADE WITH WOOD

 Responsibly made with a renewable resource—wood

- 99% of the log is used
- Qualifies for green building programs

Learn more about LP's environmental programs at LPCorp.com.

Specifications: LP* SmartSide* ExpertFinish* Trim & Siding

SNOWSCAPE WHITE



DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGH
38 Series ExpertFinish Lap - Cedar Texture	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (8.9 mm)	41715	1.5 PSF
Sta Series Expert Inish Eep - Gedar Texture	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (8.9 mm)	42271	1.5 PS
38 Series ExpertFinish Lap - Smooth Finish	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (8.9 mm)	41722	1.5 PSI
so osnas expert insi cap - sinotin i men	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (8.9 mm)	41729	1.5 PSF
190 Series Cedar Texture Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.6 mm)	42311	2 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 ln. (17.1 mm)	42324	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	42328	2 PSF
440 Series Cedar Texture Trim	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	41747	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	42332	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	42333	2 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	41726	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.675 in. (17.1 mm)	41718	2 PSF
440 Series Smooth Finish Trim	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	41717	2 PSF
	16 ft. (192 in)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	41725	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 in. (17.1 mm)	41716	2 PSF
	16 ft. (192 in.)(4.9 m)	1.50 in. (38 mm)	0.970 in. (24.6 mm)	41733	3 PSF
540 Series Cedar Texture Trim	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	42312	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	42316	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	42320	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	41731	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	41732	3 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	41728	3 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	41719	3 PSF
540 Series Smooth Finish Trim	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	41720	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	41727	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	41724	3 PSF
38 Series Cedar Texture Shakes	4 ft. (48.56 in.)(1.2 m)	11.69 in. (297 mm)	0.354 in. (8.9 mm)	42093	2 PSF
38 Series 4 x 8' Cedar Texture Panel No Groove Shiplap	8 ft. (96 in.)(2.4 m)	48.56 in. (1 234 mm)	0.354 in. (8.9 mm)	41741	2 PSF
38 Series 4' x 10' Cedar Texture Panel No Groove Shiplap	10 ft. (120 in.)(3 m)	48.56 in. (1 234 mm)	0.354 in. (8.9 mm)	41714	2 PSF
38 Series Cedar Texture Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (8.9 mm)	41730	1.5 PSF
38 Series Cedar Texture 4" x 8" Soffit	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (8.9 mm)	41742	
38 Series Cedar Texture 12" x 16 Closed Soffit	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (8.9 mm)	42284	
38 Series Cedar Texture 12" x 16 Vented Soffit	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (8.9 mm)	42280	
38 Series Cedar Texture 16" x 16" Closed Soffit	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (8.9 mm)	41738	1999
38 Series Cedar Texture 16" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (8.9 mm)	41740	-
	10 ft. (120 in.)(3 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	42005	
540 Series Cedar Texture Outside Corners	10 ft. (120 in.)(3 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	42006	-
Cedar Texture 7.25" x 7.25" J-Block	7.21 in. (183 mm)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	41972	1.2.2
Cedar Texture 7.25" x 6.75" Mini Split	6.75 in. (171 mm)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	41973	

See LPSmartSide.com for product details.

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Specifications: LP* SmartSide® ExpertFinish* Trim & Siding

SHORELINE CREAM

DESCRIPTION	LENGTH	ACTUAL WIDTH	THICKNESS	PID NUMBER	WEIGHT
	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (8.9 mm)	41836	1.5 PSF
38 Series ExpertFinish Lap - Cedar Texture	16 ft. (192 in.)(4.9 m)	7.84 in. (199 mm)	0.354 in. (8.9 mm)	42292	1.5 PSF
	16 ft. (192 in.)(4.9 m)	5.84 in. (148 mm)	0.354 in. (8.9 mm)	41867	1.5 PSF
38 Series ExpertFinish Lap - Smooth Finish	16 ft. (192 in.)(4.9 m)	7.84 In. (199 mm)	0.354 in. (8.9 mm)	41880	1.5 PSF
190 Series Cedar Texture Trim	16 ft. (192 in.)(4.9 m)	2.50 in. (64 mm)	0.578 in. (14.6 mm)	41801	2 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.675 in. (17.1 mm)	43269	2 PSF
	16 ft. (192 in.)(4.9 m)	5.50 in, (140 mm)	0.675 in. (17.1 mm)	43270	2 PSF
440 Series Cedar Texture Trim	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.675 in. (17.1 mm)	43260	2 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.675 in. (17.1 mm)	43271	2 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.675 ln. (17.1 mm)	43272	2 PSF
	16 ft. (192 in.)(4.9 m)	1.50 in. (38 mm)	0.970 in. (24.6 mm)	41868	3 PSF
	16 ft. (192 in.)(4.9 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	43266	3 PSF
540 Series Cedar Texture Trim	16 ft. (192 in.)(4.9 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	43267	3 PSF
	16 ft. (192 in.)(4.9 m)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	43268	3 PSF
	16 ft. (192 in.)(4.9 m)	9.21 in. (234 mm)	0.970 in. (24.6 mm)	43254	3 PSF
	16 ft. (192 in.)(4.9 m)	11.21 in. (285 mm)	0.970 in. (24.6 mm)	43255	3 PSF
38 Series Cedar Texture Shakes	4 ft. (48.56 in.)(1.2 m)	11.69 in. (297 mm)	0.354 in. (8.9 mm)	43378	2 PSF
8 Series 4' x 8' Cedar Texture Panel No Groove Shiplap	8 ft. (96 in.)(2.4 m)	48.56 in. (1 234 mm)	0.354 in. (8.9 mm)	43374	2 PSF
8 Series 4" x 10" Cedar Texture Panel No Groove Shiplap	10 ft. (120 in.)(3 m)	48.56 in. (1 234 mm)	0.354 in. (8.9 mm)	43252	2 PSF
38 Series Cedar Texture Vertical Siding	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (8.9 mm)	43253	1.5 PSF
38 Series Cedar Texture 4" x 8" Soffit	8 ft. (96 in.)(2.4 m)	47.88 in. (1 216 mm)	0.354 in. (8.9 mm)	43375	
38 Series Cedar Texture 12" x 16' Closed Soffit	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (8.9 mm)	43265	
38 Series Cedar Texture 12" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	11.94 in. (303 mm)	0.354 in. (8.9 mm)	43264	
38 Series Cedar Texture 16' x 16' Closed Soffit	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (8.9 mm)	43256	
38 Series Cedar Texture 16" x 16" Vented Soffit	16 ft. (192 in.)(4.9 m)	15.94 in. (405 mm)	0.354 in. (8.9 mm)	43257	
540 Series Code Taxano Code I	10 ft. (120 in.)(3 m)	3.50 in. (89 mm)	0.970 in. (24.6 mm)	43376	-
540 Series Cedar Texture Outside Corners	10 ft. (120 in.)(3 m)	5.50 in. (140 mm)	0.970 in. (24.6 mm)	43377	
Cedar Texture 7.25" x 7.25" J-Block	7.21 in. (183 mm)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	41984	
Cedar Texture 7.25" x 6.75" Mini Split	6.75 in. (171 mm)	7.21 in. (183 mm)	0.970 in. (24.6 mm)	41999	
Touch-Up Kits				42056	

*38 SERIES EXPERTFINISH LAP JOINT * Same specs for all 16 colors on pages 31-46.

		ł
16 ft (192 (n)/4 9 m)	0.3	54 in. (mm)
10 ICT12 IIC22 IIC22 IIC22		4
→ 16.375 ft. (192.375 in.)(4.9 m)		l.

Please contact your local LP SmartSide sales representative for product availability. | Metric units are rounded. | PSF = Pounds Per Square Foot 32

American Roofing Products - Panel

All panel is roll formed to length - see your sales representative about stocking programs.



The difference in our Products is our Service



Color Chart & Trim Profiles

The difference in our Products is our Service

AMERICAN ROOFING PRODUCTS



samples are available to help make a final selection. To help ensure color matching, orders should be placed in full to ensure that all panel, trim and other items can be manufactured from the same color coded coil. Availability of specific colors & materials is subject to change.

West Virginia 400 16th Street Dunbar, WV 25064 (304) 205-5328





American Roofing Products - Screws

Our most common screws are in stock; all others can be custom ordered - see your sales representative.

METAL TO WOOD & METAL TO METAL SCREWS

Application



Notes

Dimensions are nominal inches unless noted.







- . White
- 29 Gauge
- 40 Year Warranty Panel Available














ENGINEERED FEATURES YOU CAN EXPECT

Double-Hung Window Features and Benefits

- Fusion Welded Frame and Sash: Provides an impenetrable barrier to air and water penetration and the utmost in strength and integrity.
- Unique Cove Mold Look: Offers a more traditional wood window exterior appearance.
- 5°Positive Sloped Sill: Provides water runoff, even in driving rain.
- Deeply Pocketed Head: With weather stripping to resist air infiltration.
- Heavy Walled **Construction:** For increased strength and stability.
- Constant Force **Balance System:** Provides smooth and maintenance free operation of sash.
- New soft curved sash design: Looks more like traditional wood window sash.
- Attractive Integral Lift rail: Provides easy sash operation.
- Dual Tilt In Sashes: Both sashes tilt in for easy cleaning.
- Recessed-in Tilt Latches: Color matched low profile latches for a neat appearance.
- Sunshield[®] Vinyl: An advanced vinyl window material with a proven weather beating formula



- 3/4" Insulating **Glass system:** For maximum regional thermal efficiency. Optional Low-E coating or Low-E with Argon for additional energy savings.
- Warm Edge **Technology:** Non-Conductive spacer provides barrier to heat transfer in insulating glass unit.
- Interlocking **Meeting Rail:** Integral interlock provides additional security and has passed AAMA Forced Entry Resistance Test*.
- Die Cast Cam Lock and Keeper: Cam action actually draws sash closer together for positive lock.
- Double Night Vent Latches: Allow for ventilation with security. Have passed AAMA Forced Entry Resistance Testing*.
- Two Layers of Weather **Stripping:** With double mylar fins for resistance to air and water infiltration.
- Non-Corrosive Hardware: Years of trouble free performance, no matter what the environment.
- AAMA Certified, NFRC Rated, and **Energy Star** Approved.
- Limited Lifetime Warranty **
- Earthwise 143.095 Double Hung shown

Efficiently Beautiful

The Harmony Series double hung window is designed to enhance your home's appearance while increasing its comfort level. The unique cove mold look of the welded master frame offers a more traditional wood window exterior appearance. **1** The low profile sloped sill maximizes rain runoff. The new soft curved welded sash design provides a classic "wood like" interior



appearance 🛛 while allowing maximum glass viewing . The engineered channels allow for dual layers of weather stripping to minimize air infiltration. Efficient "Warm Edge" insulated glass maximizes



energy performance and minimizes unwanted sound transmission, reducing not only heating and cooling bills, but also outside noise. And finally add the natural beauty of the maintenance free finish of Sunshield® vinyl, which retains its sheen year after year.

THE HARMONY SERIES... A STATEMENT OF BEAUTY



Double-Hung and Transom Windows Bring added height and light to any room setting



Slider Windows A great choice when space is at a premium



2 & 3 Lite Sliders Create a custom look for a special room



Combination Windows Dramatically emphasize the living space



Sliding Patio Door Create light and inspirational views in your living space



Picture Window Walls Offers maximum viewing area and opens the room to the outside beauty

Custom Choices

Choose from a variety of styles that will add brightness and beauty to your home. Add side lights, custom transoms and decorative grids to express your unique taste and your homes' architectural style.

Each window is custom made to fit specific window openings and decors.

- Screen OptionsHalf screen is standard
- **Optional Full Screen:** All full screens are FlexScreen technology a high performance spring steel frame that is captured in the screen track and can easily be removed from inside the home.



2 Lite & 3 Lite Sliders Sashes lift out for easy cleaning. But for added security, only lift out from the inside.

- Heavy duty tandem brass rollers allow for easy operation.
- Independent weep holes for excellent drainage.
- Sashes have equal-size glass for an appealing appearance. (2 lite only)

Color Choices

- Standard Creme White
- **Optional Desert Tan**



HARMONY SERIES... SETTING THE STANDARD IN WINDOWS

Duralite[™]

- Lowest conductivity warm edge spacer
- Improved condensation resistance
- Superior argon gas retention
- Unique patented design
- Exceeds ENERGY STAR requirements

Optional Sculpted or Flat Grids



Optional Glass Packages

Insulating glass maintains comfort, saves energy, and reduces outside noise. Harmony Series Window System insulating glass is made with the following high quality elements.

- Optional Low E Glass with Argon gas
- Optional Double Strength Glass
- Optional Tempered Safety Glass





Superior Energy Savings Performance with Low E Glass and Argon*

Low-E²Glass

U-Factor 0.27 Visible Transmittance 0.47

Solar Heat Gain Coefficient 0.26

Air Leakage

Low-E³Glass

ASK TO SEE THE NFRC RATINGSTICKER, and COMPARE. * Optional

U-Factor 0.27 Visible Transmittance 0.50

Solar Heat Gain Coefficient 0.21

Air Leakage

Comfort

Choosing windows for your home requires consideration of the light and ventilation desired; both the interior and exterior appearance; the ease with which you can maintain, clean and use everyday; plus their energy performance and sound protection. The Harmony Series Window System can satisfy all of these requirements but, most of all our windows are designed and built to enhance the comfort and value that you associate with your home.

Value

The Harmony Series Window System represents state of the art design in window systems, among the most advanced in the industry. We offer styles and options to fit any architectural requirements – both contemporary and classic. We build to a quality level achieved from years of experience and back it with our Lifetime Limited Warranty.



A member of the Earthwise Group



www.slocombwindows.com

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Form: 45.2020

HARMONY 143 Window Series





Custom Style and Quality Performance





Coverage with Character PVC Column Wraps

Once you've met the structural requirements of your project, Fypon® PVC column wraps can add an elegant finishing touch. Designed to install easily around an existing structural support, Fypon column wraps allow you to add the sophistication of traditional columns near the end of your project. So whether you need to add character to a new job or cover an outdated design, our column wraps offer many options for creating curb appeal.

3/8" Non-Tapered Column Wraps

Semi-Assembled Economy Plain with Box Cap & Base



Shaft Width	Height	Semi-Assembled Economy Plain
	6' (72")	CWKT86063*
6"	8' (96")	CWKT86000
(5 ³ / ₄ " Actual) 3 ¹ / ₂ " Actual Inside Width	9' (108'')	CWKT86001
	10' (120'')	CWKT86002
	12' (144")	CWKT86064*
	6' (72")	CWKT86065*
8 "	8' (96")	CWKT86003
(7 ³ /4" Actual) 5 ¹ /2" Actual Inside Width	9' (108'')	CWKT86008
5 ⁴ 2 Actual Inside Widui	10' (120'')	CWKT86013
	12' (144")	CWKT86066*
	6' (72")	CWKT86067
10"	8' (96'')	CWKT86017
(9 ³ /4" Actual) 7 ¹ /2" Actual Inside Width	9' (108")	CWKT86021
	10' (120'')	CWKT86025
	12' (144'')	CWKT86068*
	6' (72")	CWKT86069*
12"	8' (96")	CWKT86029
(11 ³ /4" Actual)	9' (108")	CWKT86032
9 ¹ /2" Actual Inside Width	10' (120")	CWKT86034
	12' (144'')	CWKT86070*

* Part numbers marked with an asterisk (*) are special order.

⁵/₈" Non-Tapered Column Wraps

Semi-Assembled with Box Cap & Base



10" 7 U 38" 16"

Route is 1 11/32" wide by 3/8" deep.



Recess is 5/8" deep and corners are 1/4" rounded.



Shaft Width	Height	Plain	Fluted	Double Fluted	Raised Panel	Double Raised Panel	Recessed	Double Recessed	
6" (5 ³ /4" Actual)	6' (72")	CWKT86058*	CWKT86071*	CWKT86089*					
	8' (96")	CWKT86046	CWKT86072	CWKT86090*					
	9' (108")	CWKT86047*	CWKT86073*	CWKT86091*					
	10' (120")	CWKT86048*	CWKT86074*	CWKT86092*					
	12' (144")	CWKT86059*	CWKT86075*	CWKT86093*					
4 1/2" Actual Inside Width									
8'' (7 ³ /4" Actual)	6' (72")	CWKT86060*	CWKT86076*	CWKT86094*	CWKT86109*	CWKT86118*	CWKT86219*	CWKT86144*	
	8' (96")	CWKT86004	CWKT86077	CWKT86095*	CWKT86005	CWKT86006	CWKT86131	CWKT86007	
	9' (108")	CWKT86009	CWKT86078	CWKT86096*	CWKT86010	CWKT86011	CWKT86012*	CWKT86145*	
	10' (120")	CWKT86014	CWKT86079*	CWKT86097*	CWKT86110*	CWKT86119*	CWKT86132*	CWKT86146*	
	12' (144")	CWKT86015	CWKT86080*	CWKT86098*	CWKT86016*	CWKT86120*	CWKT86133*	CWKT86147*	
			6 1/2" Actual Inside Width					5 ¾" Actual Inside Width	
10''' (9 ^{3/4''} Actual)	6' (72")	CWKT86061*	CWKT86081*	CWKT86099*	CWKT86111*	CWKT86121*	CWKT86134*	CWKT86148*	
	8' (96")	CWKT86018	CWKT86020*	CWKT86100*	CWKT86019	CWKT86122*	CWKT86135*	CWKT86149*	
	9' (108")	CWKT86022	CWKT86024*	CWKT86101*	CWKT86023	CWKT86123*	CWKT86136*	CWKT86150*	
	10' (120")	CWKT86026	CWKT86082*	CWKT86102*	CWKT86027*	CWKT86124*	CWKT86137*	CWKT86151*	
	12' (144")	CWKT86028	CWKT86083*	CWKT86103*	CWKT86112*	CWKT86125*	CWKT86138*	CWKT86152*	
			8 1⁄2'		7 ¾" Actual Inside Width				
12" (11 ³ 4" Actual)	6' (72")	CWKT86062*	CWKT86084*	CWKT86104*	CWKT86113*	CWKT86126*	CWKT86139*	CWKT86153*	
	8' (96")	CWKT86030	CWKT86085*	CWKT86105*	CWKT86114*	CWKT86127*	CWKT86140*	CWKT86031*	
	9' (108")	CWKT86033	CWKT86086*	CWKT86106*	CWKT86115*	CWKT86128*	CWKT86141*	CWKT86154*	
	10' (120")	CWKT86035	CWKT86087*	CWKT86107*	CWKT86116*	CWKT86129*	CWKT86142*	CWKT86155*	
	12' (144")	CWKT86036	CWKT86088*	CWKT86108*	CWKT86117*	CWKT86130*	CWKT86143*	CWKT86156*	
	10 ½" Actual Inside Width						9 ¾" Actual Inside Width		

Tapered Column Wraps

Semi-Asse Craftsman	mbled with Cap & Base		Foute is 1 $1^{1}/_{32}$ " wide by $3/_{8}$ " deep.	$\frac{1}{1} \frac{1}{3} \frac{1}$
Shaft Width	Height	Plain	Raised Panel	Recessed Panel
8" Top	4' (48")	CWKT86037	CWKT86172*	CWKT86195*
7 ³ /4" Actual	4 ¹ / ₂ ' (54")	CWKT86038	CWKT86173*	CWKT86196*
	5' (60")	CWKT86039	CWKT86174*	CWKT86197*
12" Bottom	5 ¹ / ₂ ' (66")	CWKT86040	CWKT86175*	CWKT86198*
11 3/4" Actual	6' (72") 8' (96")	CWKT86041	CWKT86176*	CWKT86199
	4' (48'')	CWKT86042 CWKT86157*	CWKT86177*	CWKT86200
11" Top	4 ¹ / ₂ ' (54'')	CWKT86158*	CWKT86178* CWKT86179*	CWKT86201*
10 ³ /4" Actual	5' (60'')	CWKT86043	CWKT86179	CWKT86202* CWKT86203*
4.011	5 ¹ /2' (66'')	CWKT86044	CWKT86180	CWKT86203
16" Bottom	6' (72")	CWKT86045	CWKT86182*	CWKT86204
15 3/4" Actual	8' (96'')	CWKT86159*	CWKT86183*	CWKT86205*
	4' (48")	CWKT86160*	CWKT86184*	CWKT86207*
13" Top	4 1/2' (54'')	CWKT86161*	CWKT86185*	CWKT86208*
12 3/4" Actual	5' (60'')	CWKT86162*	CWKT86186*	CWKT86209*
20" Bottom	5 1/2' (66")	CWKT86163*	CWKT86220	CWKT86210*
19 ³ /4" Actual	6' (72")	CWKT86164*	CWKT86187*	CWKT86211
10 4 Adda	8' (96")	CWKT86165*	CWKT86188*	CWKT86212*
	4' (48")	CWKT86166*	CWKT86189*	CWKT86213*
16" Top 15 ³ /4" Actual	4 ¹ /2' (54'')	CWKT86167*	CWKT86190*	CWKT86214*
	5' (60")	CWKT86168*	CWKT86191*	CWKT86215*
24" Bottom	5 ¹ /2' (66")	CWKT86169*	CWKT86192*	CWKT86216*
23 ^{3/4} " Actual	6' (72")	CWKT86170*	CWKT86193*	CWKT86217*
	8' (96")	CWKT86171*	CWKT86194*	CWKT86218*

* Part numbers marked with an asterisk (*) are special order.

Alternate Cap & Base Styles

For PVC Column Wraps

Although each column wrap kit ships with a standard cap and base, these additional styles may be special ordered separately. Simply choose a style and specify the type (tapered or non-tapered) and the nominal size of the column wrap you are matching.





ER CO.





Ser.







MINUTES OF THE CITY OF MURFREESBORO HISTORIC ZONING COMMISSION

City Hall, 111 W. Vine Street, Council Chambers

DECEMBER 21, 3:30 PM

Members Present:

Jim Thompson, Chairman David Becker, Vice-Chair Linda Anderson Jeff Davis Bill Jakes Linda Anderson **Staff Present:** Matthew Blomeley, *Assistant Planning Director* Katie Driver, Staff Attorney Serena Harris, Recording Assistant

Absent:

Gib Backlund Chase Salas Deborah Belcher Marimae White

1. Call to order:

Matthew Blomeley, serving as Chairman Pro Tem, called the meeting to order at 3:44 pm.

2. Determination of a quorum:

Matthew Blomeley determined that a quorum was present.

3. Motion to adjust agenda items:

Matthew Blomeley, called for a motion to move agenda item III. Election of Officers for 2021-2022 fiscal year prior to agenda item II. Approval of Minutes.

Linda Anderson moved to modify the agenda as requested; The motion was seconded by Bill Jakes, and upon roll call the motion was approved by the following vote:

Aye: Jeff Davis Bill Jakes Linda Anderson David Becker, Vice-Chair Jim Thompson, Chairman

Nay: None

MURFREESBORO HISTORIC ZONING COMMISSION MINUTES December 21, 2021

Page 2

4. Election of Officers for 2021-2022 Fiscal Year

- a. Linda Anderson moved to retain Jim Thompson as Chairman for 2021-2022 fiscal year; The motion was seconded by David Becker, and upon roll call the motion was approved by the following vote:
 - Aye: Jeff Davis Bill Jakes Linda Anderson David Becker, Vice-Chair Jim Thompson, Chairman

Nay: None

- b. Jeff Davis moved to retain David Becker as Vice-Chair for 2021-2022 fiscal year; The motion was seconded by Linda Anderson, and upon roll call the motion was approved by the following vote:
 - Aye: Jeff Davis Bill Jakes Linda Anderson David Becker, Vice-Chair Jim Thompson, Chairman

Nay: None

5. Change of Responsibility

Matthew Blomeley turned the meeting over to Chairman Jim Thompson.

6. Consideration of Minutes:

Mr. Blomeley noted that the Agenda has a typo for the approval of minutes and should read October 11, 2021, Not February 24, 2021.

With there being no objection by any of the Board members, the minutes of the October 11, 2021 Historical Zoning Commission meetings were approved as submitted, apart from the typo.

7. New Business:

a. Zoning application [2021-H-001] for 451 East College Street, requesting additional changes from approved plans of the final design review for a new single-family residence currently under construction pertaining to the garage

MURFREESBORO HISTORIC ZONING COMMISSION MINUTES December 21, 2021 Page 3

door style and the addition of a dormer to the west elevation on the second floor. (Project Planner: Amelia Kerr):

Mathew Blomeley presented the Staff Comments regarding this Item, a copy of which is maintained in the permanent files of the Planning Department and is incorporated into these Minutes by reference.

Terry Bates, architect of 1705 19th Avenue So, Nashville, TN 37212 came to the podium to address questions from the Commission.

Chairman Jim Thompson requested to review earlier exterior photos within application packet, discovering that the requested dormer is already pre-existing on the home.

Mr. Thompson stated that this is a mea culpa presentation, stating that the dormer was installed without permission.

Mr. Bates added that the addition was not an intentional omission.

Chairman Thompson reiterated and advised any potential applicants to not complete projects prior to Commission's approval, as it is a risk to the applicant and the Commission may call for any actions to be reversed.

There being no further discussion, Jeff Davis moved to approve the application, subject to all staff recommendations; The motion was seconded by Vice-Chair David Becker, and upon roll call the motion was approved by the following vote:

Aye: Jeff Davis Bill Jakes Linda Anderson David Becker, Vice-Chair Jim Thompson, Chairman

Nay: None

b. Zoning application [2021-H-010] for Benevolent Cemetery, located on South Church Street, requesting a nomination to the National Register of Historic Places as required by the Certified Local Government (CLG) Program. (Project Planner: Amelia Kerr):

Mathew Blomeley presented information for review from the State Historical Commission and the United States Department of the Interior regarding this item, a copy of which is maintained in the permanent files of the Planning Department and is incorporated into these Minutes by reference.

MURFREESBORO HISTORIC ZONING COMMISSION MINUTES December 21, 2021 Page 4

Mr. Blomeley added that if affirmed, the application will proceed to the Tennessee State Review board for review on January 26, 2022.

There being no further discussion, Vice-Chair David Becker moved to approve the application and refer to the state review board; The motion was seconded by Linda Anderson, and upon roll call the motion was approved by the following vote:

Aye: Jeff Davis Bill Jakes Linda Anderson David Becker, Vice-Chair Jim Thompson, Chairman

Nay: None

8. Staff Reports and Other Business:

None

9. Adjourn.

Jeff Davis moved to adjourn the meeting; the motion was seconded by Bill Jakes; there being no further discussion upon roll call, the meeting was adjourned at 4:05 p.m. by the following vote:

Aye: Jeff Davis Bill Jakes Linda Anderson David Becker, Vice-Chair Jim Thompson, Chairman

Nay: None

CHAIRMAN

SECRETARY