

HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Robert Sutton
Chairman

Date: March 6, 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 # 1058866 - 7305 Baltimore Avenue, Takoma Park

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **approved with two 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: Roger McGary

Address: 7305 Baltimove Ave., 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 301.563.3400

FOR STAFF ONLY: HAWP#_ DATE ASSIGNED____

APPLICANT:

Name:		E-mail:	
Address:		City:	Zip:
Daytime Phone:		Tax Account N	0.:
AGENT/CONTACT (if applicable):			
Name:		E-mail:	
Address:		City:	Zip:
Daytime Phone:		Contractor Reg	gistration No.:
LOCATION OF BUILDING/PREMISI	E: MIHP # of Historic	Property	
Is there an Historic Preservation/Lamap of the easement, and documer Are other Planning and/or Hearing E (Conditional Use, Variance, Record F supplemental information.	nd Trust/Environme ntation from the Eas Examiner Approvals	ntal Easement sement Holder s /Reviews Requ	supporting this application. uired as part of this Application?
Building Number:	_ Street:		
APPROVED Montgomery County Historic Preservation Commission	Nearest Cross		
Demolition		tion. Incomple	that all supporting items ete Applications will not Shed/Garage/Accessory Structure Solar Tree removal/planting Window/Door
REVIEWED that I have the auth By Chris Berger at 11:36 am, Mar	ke the fo	regoing applica h plans reviewe	Other: ation, that the application is correct and approved by all necessary or the issuance of this permit.

Adjacent and confr	ronting Property Owners mailing addresses
А	APPROVED
Monte	gomery County
Historic Pres	servation Commission
Ralla	Lh./MM

REVIEWED

landscape features, or other significant features	ne the building and surrounding environment. ures of the property:	Include information on significant structures
Description of Work Proposed: Pleas	e give an overview of the work to be undertake	n:
	12220152	1
	APPROVED Montgomory County	
	Montgomery County Historic Preservation Commission	
	Rame ho homen	
	Rame holatha	

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:	REVIEWED
Description of Current Condition:	Proposed Work:

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	*	*	*	*	*		*
Masonry Repair/ Repoint	*	*	*	*	*		*
Signs	*	*	*	*	*		*

APPROVED

Montgomery County

Historic Preservation Commission

REVIEWED

Takoma Park Historic District

Address: 7305 Baltimore Ave, Takoma Park, MD

Owners: Roger McGary

SCOPE:

NO WORK AT THE FRONT OF THE HOUSE.

REMOVE EXISTING REAR DECK AND STAIRS (ABOVE '4'-0" HT.) AND BUILD NEW SCREEN PORCH AND STAIRS ON PIERS. EXISTING DECK AND SCREEN PORCH FOOTPRINT TO REMAIN SAME - NO CHANGE. ADD NEW 7'-0" X 6'-0" DECK ON PIERS, LANDING AND DECK STAIRS TO GRADE. NEW SCREEN PORCH, DECK AND STAIRS TO BE PRESSURE TREATED WOOD.

THE CHARACTER OF THE PROPOSED REAR SCREEN PORCH AND SMALL DECK IS SAME AS THE EXISTING DECK AND IS CONSISTENT WITH THE NEIGHBOURHOOD. NO NEIGHBORING PROPOERTY WILL BE IMPACTED. NO TREES OR LANDSCAPING WILL BE IMPACTED. PROPOSED PORCH AND DECK WILL NOT BE VISIBLE FOR ANY MAIN STREET. THE PROPOSED PORCH DOES NOT BLOCK LIGHT TO ANY OTHER STRUCTURE. THE PROPOSED PORCH WILL HAVE A FLAT ROOF W/ RAFTERS AND 1X FIR CEILING. THE GUTTERS AND DOWNSPOUTS WILL BLEND WITH THE EXISTING HOUSE TO REMAIN CONSITENT.

BLOCK: 78 LOT: 3 ZONE: R-60

HISTORIC DISTRICT: TAKOMA PARK HISTORIC DISTRICT

LOT AREA: 9000 SF

EXISTING LIVING AREA: 2120 SF

EXISTING 1ST FLOOR: 1739 SF EXISTING FRONT PORCH: 200 SF EXISTING REAR DECK: 181 SF

PROPOSED LIVING AREA: 2180 SF

EXISTING 1ST FLOOR: 1739 SF (NO CHANGE)
EXISTING FRONT PORCH: 200 SF (NO CHANGE)

PROPOSED REAR SCREEN PORCH: 181 SF (SAME FOOTPRINT AS EX. DECK)

PROPOSED REAR DECK AND LANDING: 60 SF

LOT COVERAGE (EXISTING): 23.5% LOT COVERAGE (ALLOWED): 35% LOT COVERAGE (PROPOSED): 24.2%

FRONT SETBACK (EXISTING/ PROPOSED): 25'-0" SIDE SETBACK (EXISTING/ PROPOSED): 17'-9" REAR SETBACK (EXISTING): 85'-9"

REAR SETBACK (PROPOSED): 79'-6"

APPROVED

Montgomery County

Historic Preservation Commission

amth

REVIEWED

7305 Baltimore Ave, Takoma Park, MD

Historic District Review

Owner details:

Roger MCGary

Address: 7305 BALTIMORE AVE

TAKOMA PARK 20912-4137

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Montgomery County

Historic Preservation Commission

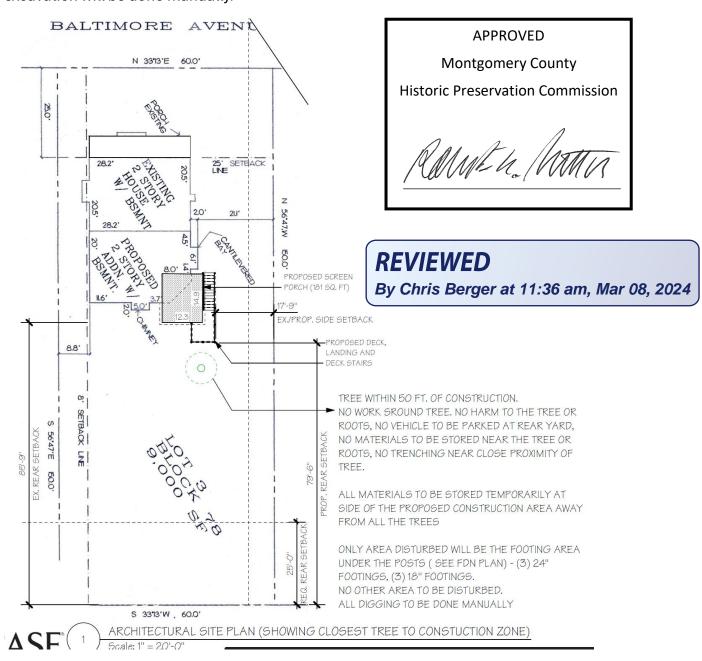
REVIEWED

7305 Baltimore Ave, Takoma Park, MD

Scope: Proposed rear screen porch, deck and stairs

Material: Pressure treated decking, railing, posts and joists (consistent with existing structure)

Tree Survey: No tree in close proximity of construction zone. Closest tree from the deck will be about 11'-0" (+/-). All structure is on piers (excavated 30" below grade), no harm to tree root or soil. No area other than footing will be disturbed for the construction and footing excavation will be done manually.





EXISTING DECK AND STAIRS TO BE CONVERTED TO SCREEN PORCH AND EXISTING TREE WITHIN 50 FT OF CONSTRUCTION. NO CHANGE OR HARM OF ANY SORT TO TREE OF ANY SORT SCREEN PORCH AND DECK WILL BE ON PIERS (SEE PLANS) - FOOTING TO BE 30" BELOW GRADE.



APPROVED

Montgomery County
Historic Preservation Commission

amth Man

REVIEWED



Area of proposed work at rear

Tree on the property.

APPROVED

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Historic Preservation Commission

Ramak h. Mann

REVIEWED

7305 Baltimore Ave, Takoma Park, MD

Scope: Proposed rear screen porch, deck and stairs

Material: Pressure treated decking, railing, posts and joists (consistent with existing

structure)

Existing Pictures



Front of House: No change



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Montgomery County
Historic Preservation Commission

Ramath Man

REVIEWED

By Chris Berger at 11:36 am, Mar 08, 2024

Side View of existing Pressure treated wood deck

and stairs- to be demo'ed. New P.T screen porch, deck, landing and stairs will be build in

place. Footprint of existing deck and screen porch to be same and location of stairs to be same as well.

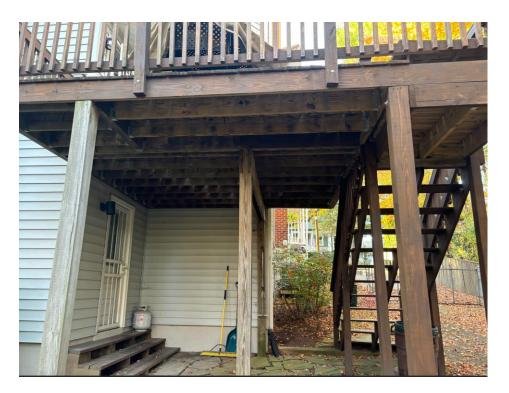


APPROVED

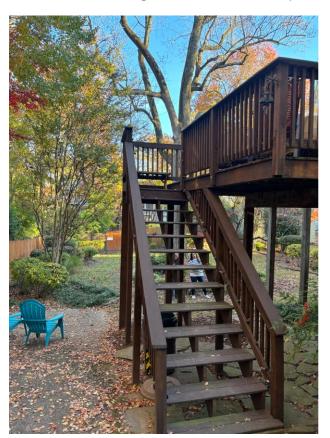
Montgomery County

Historic Preservation Commission

REVIEWED



Rear view of existing deck and underside joists.



APPROVED

Montgomery County
Historic Preservation Commission

Rame La Man

REVIEWED

PROJECT DATA:

SCOPE:

NO WORK AT THE FRONT OF THE HOUSE.

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CHANGE

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REAR SETBACK (PROPOSED): 79'-6"



VICINITY MAP

Document Sheet Index

Sheet No.		Description
A <i>O</i> 1		Cover Sheet
A02		Ex./Demo Deck Plan and Rear Ele.
A03		Proposed Plan
A04		Proposed Exterior Elevations
		TOTAL SHEETS



REVIEWED

existing strcture

I PROPOSED SCREEN - PORCH (181 SQ. FT)

EX./PROP. SIDE SETBACK

PROPOSED DECK, LANDING AND

DECK STAIRS

25' SETBACK

21.1'

By Chris Berger at 11:36 am, Mar 08, 2024

APPLICABLE CODES

CODES DETAILS:

- Plans conform with IRC 2018 and Maryland Building Rehabilitation Code (MBRC)

All wood in contact with soil or masonry foundations to pressure treated-AC treated SYP or equivalent. All

used with ACQ treated lumber will meet the ASIM standard

A153 and A653, class 185. - All framing lumber to be SPF #2 unless indicated otherwise.

Design criteria used are as follows: - Roof load - 30 lbs/sf

- Roof and floor dead load 10 lbs/sf
- Floor live load in non-sleeping areas 40 lbs/sf
- Floor live load in sleeping areas 30 lbs/sf Climate Zone 4A
- Seismic design category B
- Termite damage subjectivity Moderate to heavy
- Subjectivity to damage from weather severe Subjectivity to decay - slight to moderate
- Winter design temperature 13 degrees F Mean Annual Temperature - 55 degrees F
- · Air Freezing Index 300
- Ice Shield Underlayment Required: Yes Wind speed 115 mph
- Frost line depth 30"
- Flood hazard July 2, 1979
- · Concrete 3,000 psi compressive strenght at 28 days Subfloors - 3/4" APA subfloor/underlayment rated,
- and groove, glued and nailed to joists - Roof sheating - 1/2" OSB with spacers - Roofing - 215 lb per square asphalt shingles over 15

Permit Work Area Historc

Cohen Residence Screen Porch Project Park, Proposed McGary 7305

X10

S 3313'W 60.0' ARCHITECTURAL SITE PLAN Scale: 1" = 20'-0"

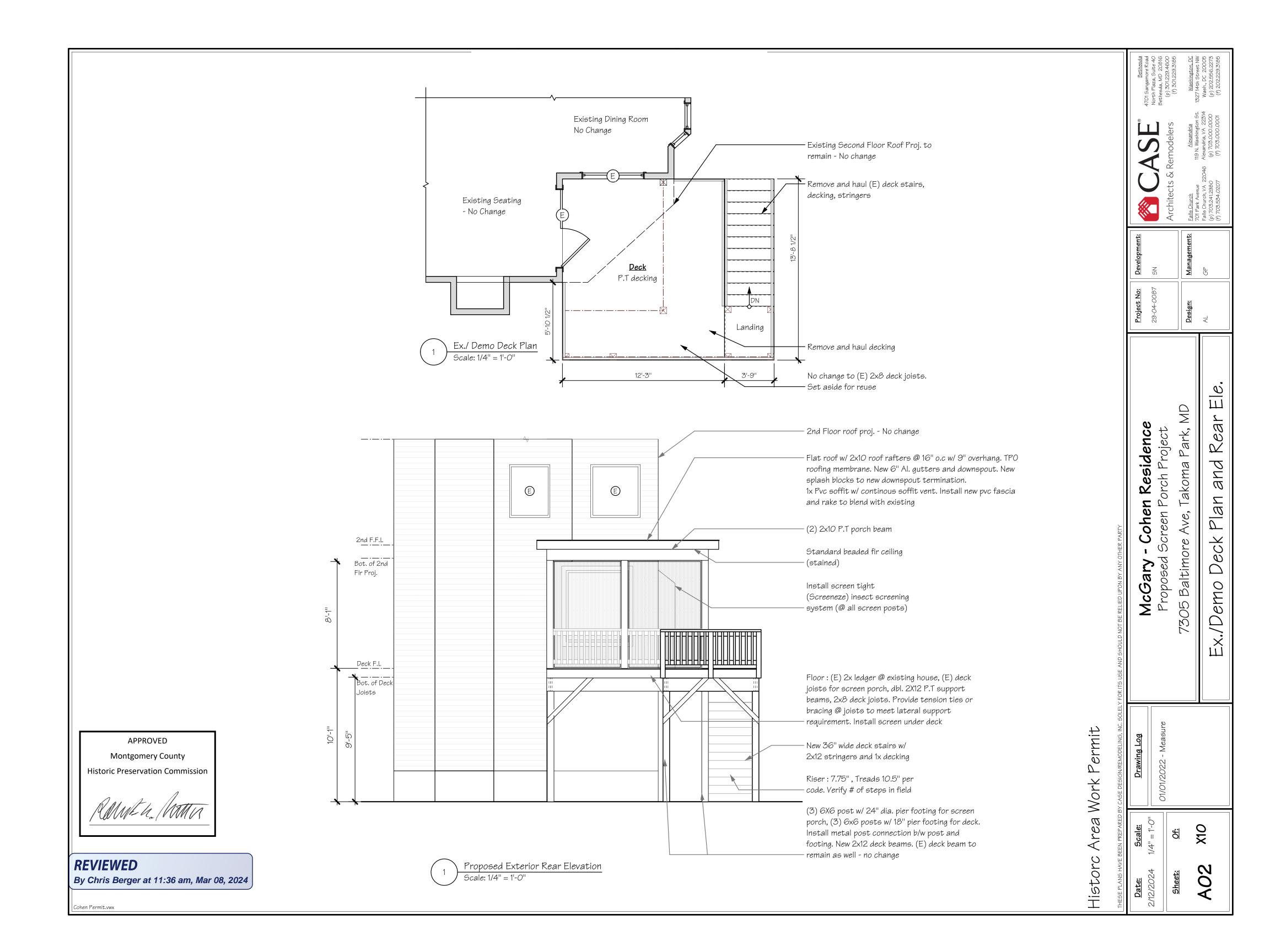
BALTIMORE AVENT

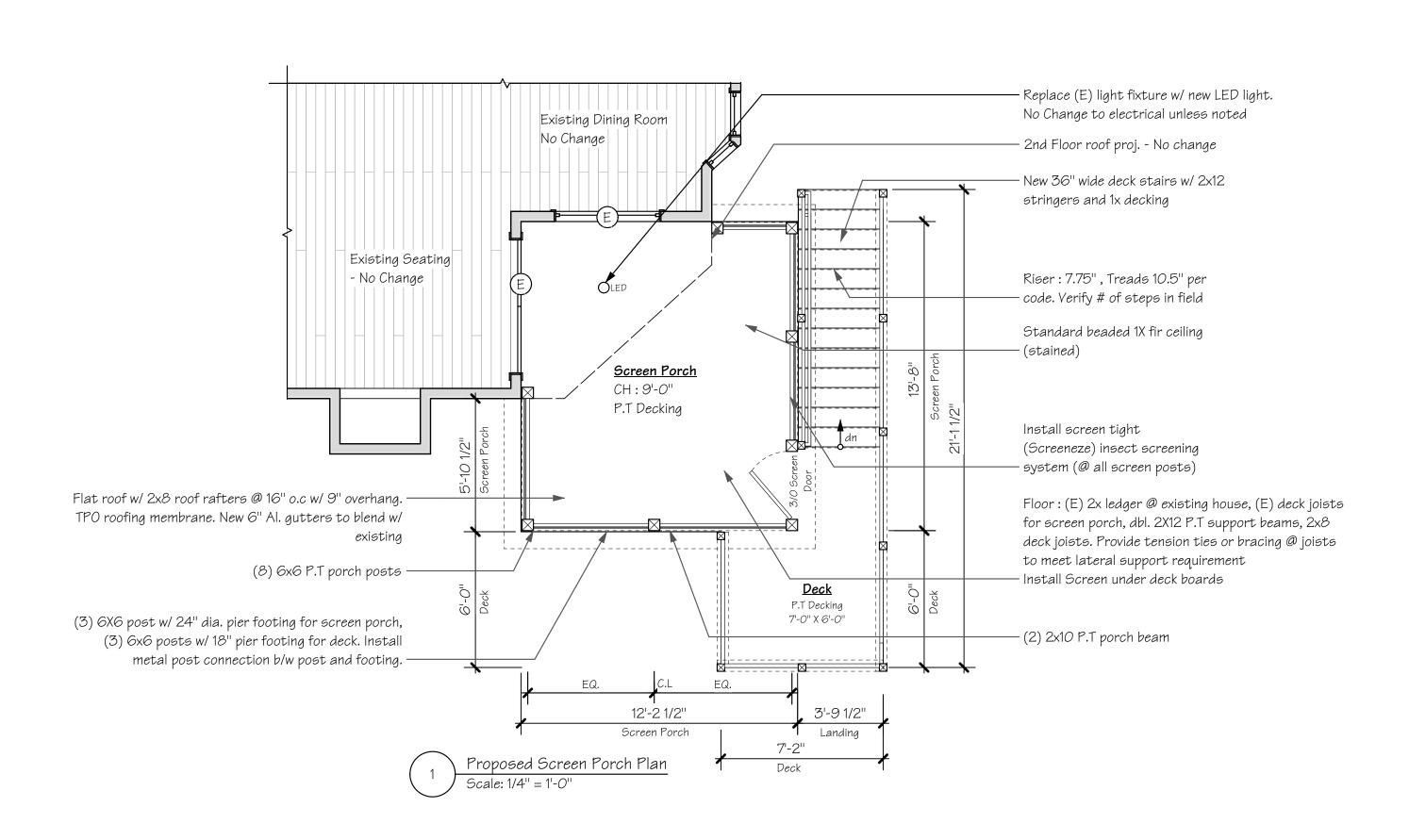
Ex. 2nd Floor

8.8

Projection outline - no

N 3313'E 60.0'





Historc Area Work Permit

THESE PLANS HAVE BEEN PREPARED BY CASE DESIGN/REMODELING, INC. SOLELY FOR ITS USE AND SHOULD NOT BI

Project No:

McGary - Cohen Residence Proposed Screen Porch Project Design:

Park,

Такота

Ave,

Baltimore,

7305

 $\frac{7}{2}$

Proposed

 Date:
 Scale:
 Drawing Log

 2/12/2024
 1/4" = 1"-0"

 Sheet:
 0f:

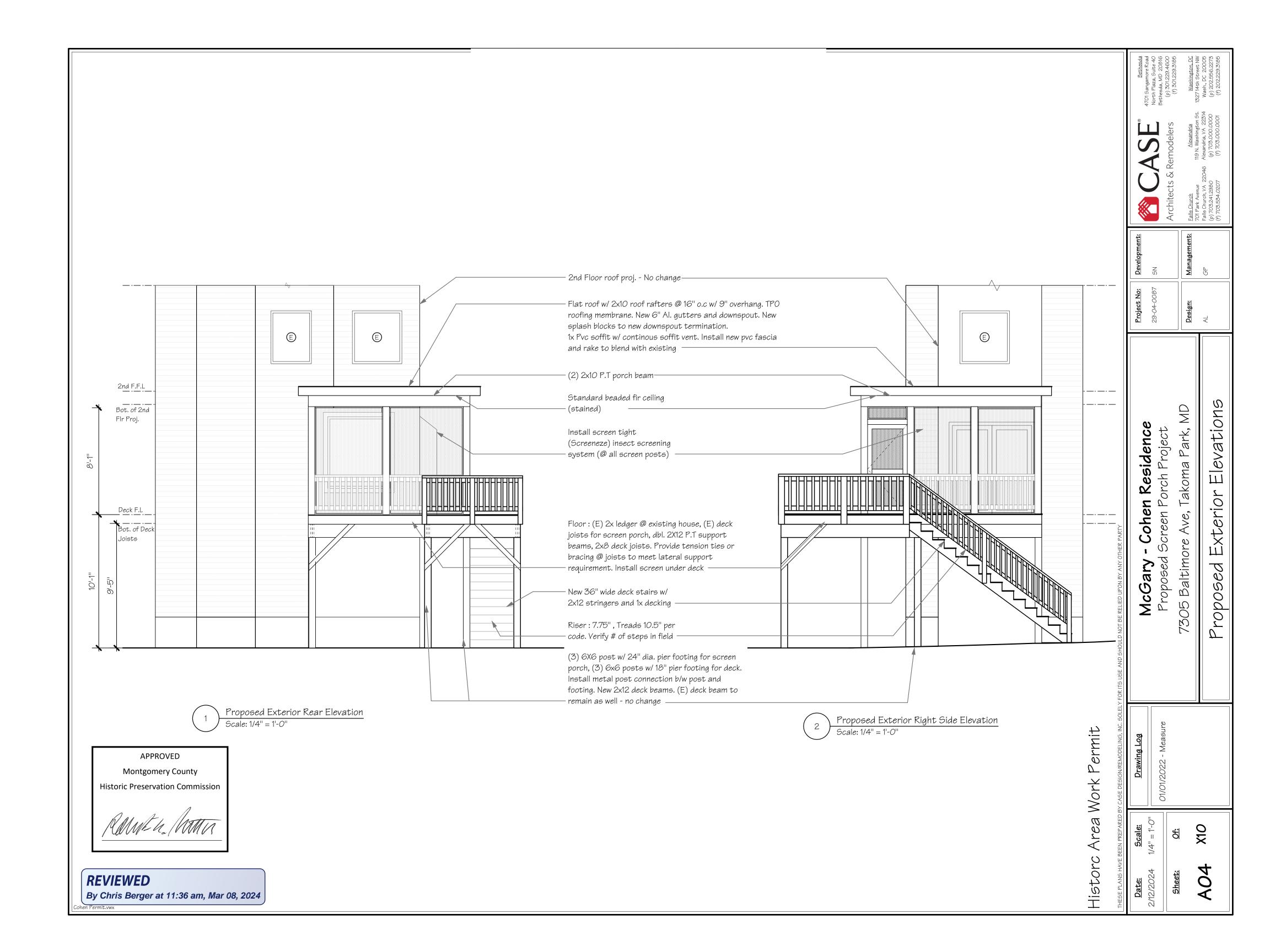
 AO3
 X10

By Chris Berger at 11:36 am, Mar 08, 2024

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Historic Preservation Commission



RE: 7305 Baltimore Avenue, Takoma Park (HAWP No. 1058866)

Tuesday, March 5, 2024 1:28:11 PM image001.png image002.png image003.png

houzz 040a0d1e-fd57-4184-b449-97e1ac4c2aff.r TPO Membrane Specs WHite Mech fas..pdf

ScreenEze Specs.pdf

Downspout - corrugated Al specs.pdf

Gutter and Downspout specs.pdf

K style AL. gutter specs.pdf

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Thank you, Chris!

Please see attached the specs for Screeneze, TPO roofing membrane, gutters and downspout.

- Screen porch and deck will be of P.T wood (& stain) and ceiling of the screen porch will be finished with 1x fir as well.
- TPO membrane details: 1" ISP boards mechanically attached to the structure and fully adhered .060 TPO roofing membrane (in white) along with flashing and sealants as required by manufacturer and code.
- Gutters : K style Al gutters to blend with the existing house gutters
- Downspout: Al corrugated 4" downspout to blend with existing house downspouts.

Please let me know if any other information is required.

Also, will I get an approval letter from HAWP which I can submit with my building permit or the one you sent earlier should be fine?

Thank you,

Avneet

From: Berger, Chris < Chris. Berger@montgomeryplanning.org>

Sent: Tuesday, March 5, 2024 10:06 AM To: Avneet Luthra <aluthra@casedesign.com>

Subject: RE: 7305 Baltimore Avenue, Takoma Park (HAWP No. 1058866)

Thank you for the letter. You should email me the specifications.

No hearing for your application has been requested for your application at tomorrow night's Historic Preservation Commission, so it will be on the consent agenda. No project representative needs to attend.

Chris Berger, AICP

Cultural Resources Planner III

Montgomery County Planning Department 2425 Reedie Drive, 13th Floor, Wheaton, MD 20902

Office: 301-495-4571

Sent: Monday, March 4, 2024 1:22 PM

To: Berger, Chris < Chris. Berger@montgomeryplanning.org>

Subject: RE: 7305 Baltimore Avenue, Takoma Park (HAWP No. 1058866)

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Hope you had nice weekend and thank you for the approval!

Please see below response to the conditions:

Condition 1: We can provide the spec sheets for all the materials. Where should I send all the specs or is it something we submit on project dox with building permit?

Condition 2: We have received the approval from the City of Takoma Park Urban Forester. Please see below their approval email.

REVIEWED

By Chris Berger at 11:36 am, Mar 08, 2024

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Montgomery County

Historic Preservation Commission



02/26/2024

APPLICATION NUMBER W011683-022024

Nancy Cohen 7305 Baltimore Ave Takoma Park, MD 20912

RE: Tree Impact Assessment Request Reference Number: W011683-022024 7305 Baltimore Ave Takoma Park MD 20012

Dear Nancy Cohen:

This letter is in response to the Request for Tree Impact Assessment received on 2/20/2024. After my inspection I have determined that the work described in you required further review through the Tree Impact Assessment process.

If you have any questions, please contact the Urban Fore

APPROVED

amth./h

REVIEWED

Montgomery County
Historic Preservation Commission

By Chris Berger at 11:36 am, Mar 08, 2024

that would

Please let me know if you need anything else or have additional questions.

Thank you for all your help!

-Avnest

From: Berger, Chris < Chris.Berger@montgomeryplanning.org>

Sent: Wednesday, February 28, 2024 12:32 PM

To: Avneet Luthra <aluthra@casedesign.com>

Subject: RE: 7305 Baltimore Avenue, Takoma Park (HAWP No. 1058866)

Hello

The staff report for the project is available here: https://montgomeryplanning.org/wp-content/uploads/2024/02/II.H-7305-Baltimore-Avenue-Takoma-Park-1058866.pdf. We recommend approval with two conditions.

If you object to any of the conditions and wish to testify at the March 6 Historic Preservation Commission meeting, you should sign up to by 9 a.m. Tuesday here: https://montgomeryplanning.org/planning/historic-preservation-commission/historic-preservation-commission-sign-up-to-testify/.

I'll reach out Tuesday to let you know if this item will be on the consent agenda--in which case it would not be necessary for you to attend the meeting--or be heard by the commission.

Chris Berger, AICP

Cultural Resources Planner III

Montgomery County Planning Department 2425 Reedie Drive, 13th Floor, Wheaton, MD 20902 <u>Chris, Berger@montgomeryplanning.org</u> Office, 301,495-4571

From: Berger, Chris < Chris.Berger@montgomeryplanning.org>

Sent: Friday, February 16, 2024 5:03 PM **To:** Avneet Luthra < <u>aluthra@casedesign.com</u>>

Subject: Re: 7305 Baltimore Avenue, Takoma Park (HAWP No. 1058866)

Avneet,

Your description is very helpful and what we needed—thank you.

Chris Berger, AICP

Cultural Resources Planner III

Montgomery County Planning Department

2425 Reedie Drive, $13^{\mbox{th}}$ Floor, Wheaton, MD 20902

Chris.Berger@montgomeryplanning.org

Office: 301-495-4571

From: Avneet Luthra <aluthra@casedesign.com>
Sent: Friday, February 16, 2024 4:21 PM

To: Berger, Chris < Chris.Berger@montgomeryplanning.org>

Subject: RE: 7305 Baltimore Avenue, Takoma Park (HAWP No. 1058866)

[EXTERNAL EMAIL] Exercise caution when opening attachments, clicking links, or responding.

Hi Chris,

Thank you for taking out time to review the application.

The porch will have a flat roof (slope ½" per sq. ft) because of the existing second floor projection not being symmetrical to porch footprint. We are keeping the existing footprint of the deck and will convert it into screen porch (with new structure). We wanted to keep the porch design and roof symmetrical to the existing projection and it was not balancing the elevation

well with sloped roof because of angled wall/proj. on $2^{\mbox{\scriptsize nd}}$ floor.

Also, There are few different roof pitches on the main roof already and adding another roof pitch would have created off balance to rear elevation. Flat roof balances the overall rear elevation.

 $The \ 2^{nd} \ floor \ projection \ has \ a \ window \ so \ roof \ pitch \ for \ sloped \ roof \ would \ have \ been \ tricky \ as \ well.$

We will be installing new gutters throughout the new porch and 2 new downspouts to splash block and flat roof will have a TPO membrane.

Please see below conceptual designs during the design development phase which shows flat roof and 2nd floor projection.



APPROVED Montgomery County Historic Preservation Commission Ramba, M



REVIEWED

By Chris Berger at 11:36 am, Mar 08, 2024

I'll let homeowners know about Feb 21st.

I hope I have explained as to why we designed flat roof. Feel free to call if its easier to discuss over phone. My # 301.974.4742. Please let me know if you need any additional information.

Thank you, Avneet



Avneet Luthra, Associate AIA, UDCP | Designer - Architectural Specialist | www.casedesign.com

240-235-9719 | aluthra@casedesign.com







This communication is confidential and intended only for the addressee. If you are not the intended recipient, you may not copy, disclose, or distribute this message to anyone else; any such actions may be unlawful. If you have received this communication in error, please contact the sender of the message to inform him or her of the error.

From: Berger, Chris < Chris.Berger@montgomeryplanning.org

Sent: Friday, February 16, 2024 3:51 PM

To: Avneet Luthra <aluthra@casedesign.com>

Subject: 7305 Baltimore Avenue, Takoma Park (HAWP No. 1058866)

Caution: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

This Historic Area Work Permit is scheduled for review at the March 6 Historic Preservation Commission meeting.

Can you please explain why the porch will have a flat roof? The commission members may question why the roof isn't sloped, so I'd like to include your justification in the staff report.

Also, I'd like to make a site visit the morning of Wednesday, Feb. 21. Please let the homeowner know I will be coming by. No need for anyone to be present; I just need to take photos of the existing yard.

Staff reports will be posted Feb. 28.

Chris Berger, AICP

Cultural Resources Planner III

Montgomery County Planning Department

2425 Reedie Drive, 13th Floor, Wheaton, MD 20902

Chris.Berger@montgomeryplanning.or

Office: 301-495-4571

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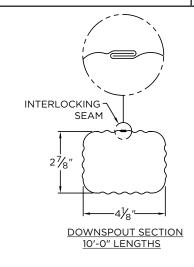
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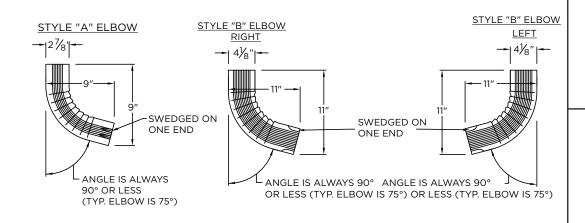


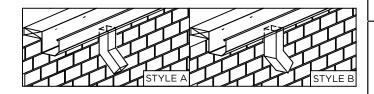


CORRUGATED DOWNSPOUT

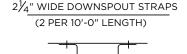
3" x 4"







Color: _____



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Montgomery County

Historic Preservation Commission



MATERIAL

- ☐ 24 Ga. Galv. Steel
- .032" Aluminum Finish: _____
- OTHER:

PROJECT INFO

Project Name:

NOTES

- Downspout should be 9/16" smaller than

- Product should be installed per provided

- Outlet should be 1/8" smaller than the

the bottom of the gutter

size of the downspout

installation instructions

Architect:

Roofing Contractor:

Project Type:

By selecting this box you have verified and confirmed that dimensions, sizes, and quantities are correct. All products will be

are correct. All products will be installed in strict accordance with printed instructions.

Date: _____

Hickman Edge Systems

4 Commerce Way Arden, NC 28704 Phone: 828-676-1700

www.hickmanedgesystems.com

SHT# _ 1 _ of _ 1

DATE: 10/26/21

DRN BY: ____ JJC

CKD BY: MM

DWG #: 64013-36793

REV: A

QUANTITIES

_____ Lineal Feet (10'-0" Lengths)

_____ Outlets

_____ Standard A Elbows (_____°)

_____ Standard B Elbows-Right (_____°)

_____ Standard B Elbows-Left (_____°)

REVIEWED



WIND RESISTANT GUTTER

Superior, Tested, Attractive Roof Drainage

Superior roof drainage, easy installation, and attractive appearance make Wind Resistant Gutters and downspouts stand out from the crowd.

Wind Resistant Gutters are specifically engineered and tested to meet the requirements of the ANSI/SPRI GT-1 Standard for Gutter Systems Used with Low-Slope Roofs. The design incorporates a 1" wide extruded internal gutter hanger for strength and support. It also reduces the torque of the metal with expansion and contraction in temperature changes.



PRODUCT DETAILS

STANDARD SIZES (front/bottom/back)

- 5.25"/5.25"/6.25"
- 5.75"/5.75"/6.75"
- 6.25"/6.25"/7.25"
- 6.75"/6.75"/7.75"
- 7.25"/7.25"/8.25"

MATERIALS

- · 24 ga. Steel
- 22 ga. Steel
- .040" Aluminum
- .050" Aluminum
- .063" Aluminum

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Montgomery County

Historic Preservation Commission

PRODUCTS

Multiple Versions Available)

hductor Heads

Conductor Heads

REVIEWED
spection Chamber
By Chris Berger at 11:36 am, Mar 08, 2024

Wind Resistant Gutter At-A-Glance

- 30 Year, 160 MPH Wind Warranty
- NANSI/SPRI GT-1 Tested to Comply with International Building Code
- >> FM Approved for Wind Uplift Protection
- Miami-Dade County Approved
- Pre-Punched Holes and No External Brackets=Less Installation Time
- Prefabricated Miters and Accessories Eliminate Need for Field Fabrication
- >>> Variety of Colors, Sizes & Materials

LEARN MORE







Wind Resistant Gutters & Other Water Control Products

PRODUCT LINE	WIND RESISTANT GUTTERS	WIND RESISTANT XL GUTTERS	OTHER GUTTERS	INDUSTRIAL DOWNSPOUTS	OTHER DOWNSPOUTS
VERSIONS	• Offset • Chamfer • Box	• Box	Half Round K-Style	Box Open Face	Round Corrugated
SIZES	Bottom Width & Front Height: 5.25", 5.75", 6.25", 6.75", 7.25", 7.75" Back Height: 1" More Than Front Height	Bottom Width & Front Height: 8", 9", 10", 11", 12", 13", 14" Back Height: 1" More Than Front Height	Half Round: 5", 6", 7", 8", 9", 10" (Diameter) K-Style: 6", 7", 8" (Width)	Width: Min. 3" Max. 10" Depth: Min. 3" Max. 10"	Round: 3", 4", 5", 6", 8" (Diameter) Corrugated: 3" x 4" and 4" x 5"
MATERIALS	24 ga., 22 ga. .040", .050", .063"	22.ga. .050", .063"	24 ga., 22 ga. .032", .040", .050"	24 ga., 22 ga. .040", .050", .063"	24 ga., 22 ga. .032", .040", .050"
WARRANTY	30 Year, 160 MPH 30 Year, 160 M		10 Year, 90 MPH	5-Year Workmanship	5-Year Workmanship
ANSI/SPRI GT-1 TESTED	ANSI/SPRI GT-1 TESTED X			N/A	N/A
FM APPROVED	Х			N/A	N/A
MIAMI-DADE APPROVED	Х			N/A	N/A

10 Express Colors Available for Quick Ship

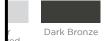
Express, standard, and premium colors and finishes are available to meet your job requirements and

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warranty on coil-coated standard colors. Custom colors are also or representation, contact us to request a paint chip.



Medium

Sandstone

Sierra Tan

Slate Grav

Stone White



MORE ABOUT OUR

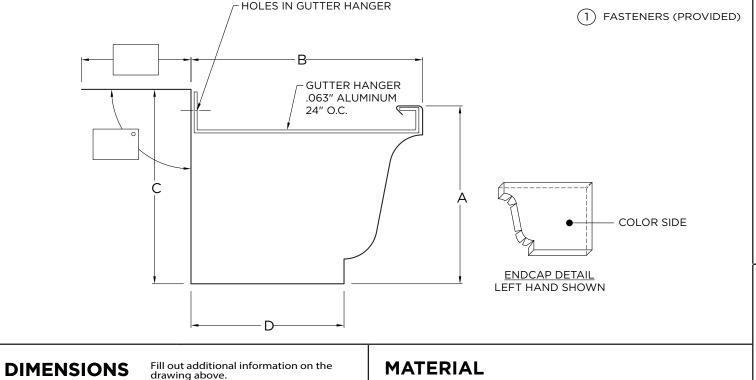






K-STYLE GUTTER

WITH ROOF FLANGE



* NOTES

- .050" provided with splice plates
- 24 ga., 22 ga., .032", .040" all need field notched
- Stainless steel pop rivets provided
- Unless otherwise noted, fabrication of miters and accessories are furnished standard utilizing a non-penetrating quicklock joint, then factory sealed watertight
- Welded accessories require minimum material thickness of .050"
- For non-90 miters, see separate print approval
- Product should be installed per provided installation instructions

	_		
	_		
\mathbf{D}			_,,
	$\mathbf{U}_{\mathbf{J}}$	EC1	 ГО

Project Name:	
Architect:	
Roofing Contractor:	
Project Type:	
By selecting this box you confirmed that dimensi are correct. All	
products will be installed in strict accordance with printed instructions.	SHT# 1 of

QUANTITIES

GUTTER SIZE

6"

7"

8"

Lineal Feet (10'-0" Le _____ Outside Miter (90°)

Α

4 1/2"

5 3/8"

В

6"

7"

8"

_____ Inside Miter (90°)

_____ Right Endcaps

_ Left Endcaps **Expansion Joints**

NOTE: ONE EXPANSION JOINT INCLU

☐ 24 Ga. Galv. Steel

Galv. Steel

lluminum

luminum luminum Color: _____ Finish:

Substrate: If substrate is not

☐ Wood given, wood fasteners ■ Masonry will be provided.

Quicklock (Default) Welded (Surcharge)

REVIEWED

By Chris Berger at 11:36 am, Mar 08, 2024

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Historic Preservation Commission

4 Commerce Way Arden, NC 28704 Phone: 828-676-1700 www.hickmanedgesystems.com

Hickman Edge Systems

Date:

CKD BY:

DRN BY:

DWG #: 64012-37329

JJC

REV:



SCREENEZE® | THE NO-SPLINE SCREEN PORCH SYSTEM







UNOBSTRUCTED VIEWS NO SPLINE SELF TIGHTENING



Features & Benefits

No Snline No Stanles

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ing

een

mstan on the mside, outside Or

Center Of Your Porch Post/Rail Design

REVIEWED

By Chris Berger at 11:36 am, Mar 08, 2024

INSTALLATION

- Installation instructions included in shipping tube
- Visit our website for more info: SCREENEZE.com/

SPECS

- PVC Vinyl Cap made of window grade virgin vinyl with UV inhibitor
- Aluminum Base made of solid aluminum alloy
- Baked on polyester paint
- Color coordinated screws included
- Aluminum Base: 3/4" x 3/4", 8' or 12' in length
- Vinyl Cap: 3/8" x 1/2", 8' or 12' in length
- Made in the USA





JM TPO — 60 mil

Thermoplastic Polyolefin Membrane

Meets or exceeds the requirements of ASTM D 6878

Features and Components

Thickness Over Scrim: Optimized and tested on a continual basis with a state-of-the-art thickness gauge to verify that the thickness valued by our customers is incorporated into the sheet.

One of the Widest Melt Windows: Promotes better welds over a wider variety of speeds and temperatures, and leads to a softer, more flexible and workable sheet.

Reinforced fabric scrim layer and top-ply thickness: Lends to durable physical properties including:

- · Long-term weathering, UV resistance and heat-aging properties
- · High breaking and tearing strength

Optimized TPO formulation: delivers high-performance ozone resistance, cool roof reflectivity and overall weather resistance.





Single Ply

Colors

Grey*	White	Tan*

^{*}Grey and Tan lead times are subject to availability and may require an upcharge for smaller projects.

System Compatibility This product may be used as a component in the following systems. Please reference product application for specific installation methods and information.

PI	BUR	AF	APP SBS						
臺	HA	CA	HW	HA	CA	HW	SA	MF	
Ź	Do not use with multi-ply systems								

E		TP0		PVC		EPDM				
Single	MF	AD	SA	IW	MF	AD	IW	MF	AD	BA
Compatible with the selected single ply systems above										

Key: HA = Hot Applied CA = Cold Applied HW = Heat Weldable SA = Self Adhered MF = Mechanically Fastened IW = Induction Weld BA = Ballasted AD = Adhered

Energy and the Environment

	Standard	Reflectivity	Emissivity		
	White	Initial	0.77	0.87	
		3 Yr. Aged	0.70	0.86	
CRRC®	Tan	Initial	0.67	0.87	
CHILO		3 Yr. Aged	0.62	0.90	
	Gray	Initial	0.35	0.87	
		3 Yr. Aged	0.34	0.90	
	White	Pass	0.77	0.87	
CA Title 24	Tan	Pass 3 Yr. Aged	SRI=75		
	White	Initial	95		
		3 Yr. Aged	85		
LEED®	Tan	Initial	81		
(SRI)		3 Yr. Aged	7	5	
	Gray	Initial	3	9	
		3 Yr. Aged	3	7	
Recycled	Post-co	nsumer	0%		
Content	Post-in	dustrial	5%		

The LEED® Solar Reflectance Index (SRI) is calculated per ASTM E1980.

Peak Advantage® Guarantee Information

Product	Guarantee Term
JM TPO 60 mil	5, 10, 15, or 20 years

Codes and Approvals







Installation/Application







Refer to JM TPO application guides and detail drawings for instructions.

Packaging and Dimensions

	. donaging and -							
	Roll Widths	5'	6'	8'	10'	12'		
	noii vviduis	(1.52 m)	(1.83 m)	(2.44 m)	(3.05 m)	(3.66 m)		
ľ	ΔΙ)						
ı	Al	1000 ft ²	1200 ft ²					
ı	Montg	(92.90 m ²)	(111.5 m ²)					
ı	Willing							
ı	Historic Preservation Commission					3440 lb		
ı		(1295.5 kg)	(1560.4 kg)					
ı					12-16	12-14		
ı	1	L						
ı	Wall / / /					or impact of mixed sizes.		
	/4WM=	Mol	V V V M	1				

REVIEWED



JM TPO — 60 mil

Thermoplastic Polyolefin Membrane

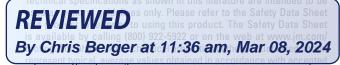
Meets or exceeds the requirements of ASTM D 6878 Tested Physical Properties

Physical Properties		ASTM	Standard for	JM TPO – 60 mil		
		Test Method	ASTM D 6878 (Min.)	MD*	XMD**	
Breaking Strength, min, lbf (N)		D 751	220 (976)	411 (1,828)	388 (1,726)	
Strength	Elongation at Break, min %		15	27	27	
Stre	Tearing Strength, min, lbf (N)	D 751	45 (200)	92 (409)	178 (792)	
•	Factory Seam Strength, min, lbf (N)		66 (290)	112 (498)		
Thickness, min, in.		D 751	+/- 10% from Nominal	0.060 (Nominal)		
j <u>ē</u>	Thickness Over Scrim, min, in. (mm)		0.015	0.027 (0.686)		
)ge/	Thickness Over Scrim, min, in. (mm) Water Absorption, max, % Brittleness Point, max, -40°F		3.0	0.11		
ᅙ	Brittleness Point, max, -40°F		No Cracks	Pass		
	Ozone Resistance		No Cracks	Pass		
	Properties after Heat Aging @ 240°F	D 573	Pass/Fail	Pa	SS	
- S	Breaking Strength, % (after aging)	D 751	90	>90	>90	
Heat Aged Performance	Elongation, % (after aging)	D 751	90	>90	>90	
rfor	Tearing Strength, % (after aging)	D 751	60	>60	>60	
E &	Weight Change, max, % (after aging)		±1.0	0.19		
	Linear Dimensional Change, max, % (after 6 hrs @ 158°F)	D 1204	±1.0	<0).1	
Weather Performance	Accelerated Weathering, min	G 151 & G 155	10,080 kj/m²•nm @ 340 nm (4,000 hrs @ 0.70 W)	>20,16 (>8,00	0 kj/m² 0 hrs)	
Wea Perfor	Cracking (@ 7x magnification)	G 155	No Cracks	Pass		

^{*}MD = Machine Direction **XMD = Cross-Machine Direction Note: All data represents tested values.

Supplemental Testing

nysical Properties	ASTM Test Method	Standard for ASTM D 6878 (Min.)	JM TPO – 60 mil Result	
ynamic Puncture	D 5635	N/A	Pass @ 25 Joules	
atic Puncture		D 5602	N/A	Pass @ 44 lb (20 kg)
npact Resistance of Bituminous Roofing Systems	D 3746	N/A	Pass - minor indentations	
Reflectance		C 1549	N/A	78%
		E 903	N/A	80%
Furtherne		C 1371	N/A	0.87
Emittance		E 408	N/A	0.96
APPROVED		E 1980	N/A	95
		G 21	N/A	0 rating
Montgomery County		N/A	N/A	371 lb (168 kg)
Historic Preservation Commission		E 96	N/A	0 g/m² per 24 hours
mistoric Preservation Commission		D 751	N/A	474 PSI (3268 kPa)
Λ	/laterials	E 2178	N/A	Pass @ <0.0005 L/(s·m²) (Pass @ <0.0001 CFM/ft²)



test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Check with the regional sales representative nearest you for current information.

All Johns Manville products are sold subject to Johns Manville's standard Terms and Conditions, which includes a Limited Warranty and Limitation of Remedy. For a copy of the Johns Manville standard Terms and Conditions or for information on other Johns Manville roofing products and systems, visit www.jm.com/terms-conditions.



Nancy Cohen 7305 Baltimore Ave

02/26/2024 APPLICATION NUMBER <u>W011683-022024</u>

Takoma Park, MD 20912

RE: Tree Impact Assessment Request

Reference Number: W011683-022024 7305 Baltimore Ave

Takoma Park MD 20912

Dear Nancy Cohen:



Montgomery County

Historic Preservation Commission



REVIEWED

By Chris Berger at 11:36 am, Mar 08, 2024

This letter is in response to the Request for Tree Impact Assessment received on 2/20/2024. After my inspection I have determined that the work described in your submission does not require a Tree Protection Plan Permit. Please ensure that there are no changes or additions to your plan that would required further review through the Tree Impact Assessment process.

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