## EXPEDITED MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address:

10213 Montgomery Ave., Kensington

Meeting Date:

6/13/2018

Resource:

Primary One Resource

Report Date:

6/6/2018

. .

(Kensington Historic District)

**Public Notice:** 

5/30/2018

Applicant:

Katherine Wood

Tax Credit:

Yes

Review:

HAWP

Staff:

Michael Kyne

Case Number:

31/06-18F

PROPOSAL:

Roof replacement

#### **STAFF RECOMMENDATION:**

	/
V	Approve

Approve with conditions

#### ARCHITECTURAL DESCRIPTION

SIGNIFICANCE:

Primary One Resource within the Kensington Historic District

STYLE:

Queen Anne

DATE:

1898

#### PROPOSAL:

The applicant proposes to replace the existing three-tab asphalt shingle roofing on the historic house with architectural asphalt shingle roofing.

#### **APPLICABLE GUIDELINES:**

#### Policy On Use of Expedited Staff Reports for Simple HAWP Cases

IV. The Expedited Staff Report format may be used on the following type of cases:

10. Replacement of roofs on non-contributing or out-of-period buildings, as well as new installation of historically appropriate roofing materials on outstanding and contributing buildings.

#### Montgomery County Code; Chapter 24A-8

- (b) The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:
  - (1) The proposal will not substantially alter the exterior features of an historic site or historic resource within an historic district; or

- (2) The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter; or
- (3) The proposal would enhance or aid in the protection, preservation and public or private utilization of the historic site or historic resource located within an historic district in a manner compatible with the historical, archeological, architectural or cultural value of the historic site or historic district in which an historic resource is located; or
- (4) The proposal is necessary in order that unsafe conditions or health hazards be remedied; or
- (5) The proposal is necessary in order that the owner of the subject property not be deprived of reasonable use of the property or suffer undue hardship; or
- (6) In balancing the interests of the public in preserving the historic site or historic resource located within an historic district, with the interests of the public from the use and benefit of the alternative proposal, the general public welfare is better served by granting the permit.
- (c) It is not the intent of this chapter to limit new construction, alteration or repairs to any 1 period or architectural style.
- (d) In the case of an application for work on an historic resource located within an historic district, the commission shall be lenient in its judgment of plans for structures of little historical or design significance or for plans involving new construction, unless such plans would seriously impair the historic or architectural value of surrounding historic resources or would impair the character of the historic district. (Ord. No. 9-4, § 1; Ord. No. 11-59.)

#### STAFF RECOMMENDATION:

Staff recommends that the Commission <u>approve</u> the HAWP application under the Criteria for Issuance in Chapter 24A-8(b), (1), (2) & (d) having found that the proposal is consistent with the *Kensington Historic District Guidelines*, and therefore will not substantially alter the exterior features of the historic resource and is compatible in character with the district and the purposes of Chapter 24A;

and with the Secretary of the Interior's Standards for Rehabilitation;

and with the general condition that the applicant shall present the 3 permit sets of drawings, if applicable, to Historic Preservation Commission (HPC) staff for review and stamping prior to submission for the Montgomery County Department of Permitting Services (DPS) building permits;

and with the general condition that the applicant shall notify the Historic Preservation Staff if they propose to make **any alterations** to the approved plans;

and with the general condition that final project design details, not specifically delineated by the Commission, shall be approved by HPC staff or brought back to the Commission as a revised HAWP application at staff's discretion.

Once the work is completed the applicant will <u>contact the staff person</u> assigned to this application at 301-563-3400 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.



## HISTORIC PRESERVATION COMMISSION 301/563-3400

# APPLICATION FOR HISTORIC AREA WORK PERMIT

Tax Account Ne.:		Janail. Contact Person: RT 14 RINE (Sass)  Com Daytime Phone No.: 240 3837164
Name of Property Owner: 4		
	THEKINE	NOOD Daytime Phone No.:
Address: 10213 Mc	ONTGOME	PLY AVE KINGTON MD 20895
Contractor: DOMINI	on roof	Ti NG Phone Ne.:
Contractor Registration No.:		
Agent for Owner:		Daytime Phone No.:
ropanomoranti dimensi es	153	
fouse Number: 102	13	Street MONTGOMERIAVE
lown/City: KENSING	STON	Nearest Cross Street: KENT ST
		n:
iber: Folio:	Parcel	t
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A. CHECK ALL APPLICABLE:	MINICHS VAL	CHECK ALL APPLICABLE:
	☐ Alter/Renovate	AC Slab Room Addition Porch Deck Shed
	☐ Wreck/Raze	
Revision Repair		T Fearra AMAB (completes Sarring &) Martine ROOF
B. Construction cost estimate: 1	100 002	90
		see Permit ≠
ANTONIO CONSTRUCTO	V-1-2-	
A. Type of sewage disposal:	01 WSSC	02 🗔 Septic 93 🗔 Other:
B. Type of water supply:	01 U WSSC	02
ZVII delle samentie se se se se	<b>7</b> 40.1440.464646100	(AWA)
A. Heightfeet	inches	
B. Indicate whether the fence or	retaining wall is to be cons	structed on one of the following locations:
1 On party line/property line	☐ Entirely on I	land of owner   On public right of way/easement
		g application, that the application is correct, and that the construction will comply with plans
pproved by on agencies listed and	r nereny acutowieuge and	nd accept this to be a condition for the issuance of this permit.
A . com	ed	05-14-2018 Date
700		

**SEE REVERSE SIDE FOR INSTRUCTIONS** 

## THE FOLLOWING ITEMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

#### 1. WRITTEN DESCRIPTION OF PROJECT

2. SITEPLAN

Certainle

Landmark

Site and environmental setting, drawn to scale. You may use your plat. Your site plan must include:

- a. the scale, north arrow, and date;
- b. dimensions of all existing and proposed structures; and
- site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.

#### 3. PLANS AND ELEVATIONS

You must submit 2 copies of plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" paper are preferred.

- Schematic construction plans, with marked dimensions, indicating location, size and general type of walls, window and door openings, and other fixed features of both the existing resource(s) and the proposed work.
- b. Elevations (facades), with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. All materials and fixtures proposed for the exterior must be noted on the elevations drawings. An existing and a proposed elevation drawing of each facade affected by the proposed work is required.

#### 4. MATERIALS SPECIFICATIONS

General description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your design drawings.

#### 5. PHOTOGRAPHS

- Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All labels should be placed on the front of photographs.
- b. Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining properties. All labels should be placed on the front of photographs.

#### 6. TREE SURVEY

If you are proposing construction adjacent to or within the dripline of any tree 6° or larger in diameter (at approximately 4 feet above the ground), you must file an accurate tree survey identifying the size, location, and species of each tree of at least that dimension.

#### 7. ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS

For ALL projects, provide an accurate list of adjacent and confronting property owners (not tenants), including names, addresses, and zip codes. This list should include the owners of all lots or parcels which adjoin the parcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question.

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#### **Technical Data Sheet**

Landmark® Premium Shingles

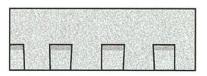
Landmark® PRO/Architect 80 Shingles (NW Region only)

Landmark® PRO Shingles

Landmark® Shingles

#### PRODUCT INFORMATION

Landmark shingles reflect the same high manufacturing standards and superior warranty protection as the rest of CertainTeed's line of roofing products. Landmark Premium (and Algae Resistant-AR), Landmark PRO (and AR) and Landmark (and AR) are built with the industry's toughest fiber glass mat base, and their strict dimensional tolerance assures consistency. Complex granule color blends and



**Certain** 

subtle shadow lines produce a distinctive color selection. Landmark is produced with the unique NailTrak® nailing feature. Please see the installation instruction section below for important information regarding NailTrak.

In the Northwest Region Landmark PRO (AR) is double-branded as Landmark PRO/Architect 80 (AR).

Landmark algae-resistant (AR) shingles have the additional attribute of resisting the growth of algae especially in damp regions. AR shingles are not available in all regions

Colors: Please refer to the product brochure or CertainTeed website for the colors available in your region.

Limitations: Use on roofs with slopes greater than 2" per foot, Low-slope applications (2" to 4" per foot) require additional underlayment. In areas where icing along eaves can cause the back-up of water, apply CertainTeed WinterGuard® Waterproofing Shingle Underlayment, or its equivalent, according to application instructions provided with the product and on the shingle package.

Product Composition: Landmark Series shingles are composed of a fiber glass mat base. Ceramiccoated mineral granules are tightly embedded in carefully refined, water-resistant asphalt. Two pieces of the shingle are firmly laminated together in a special, tough asphaltic cement. All Landmark shingles have self-sealing adhesive strips.

#### **Applicable Standards**

ASTM D3018 Type I ASTM D3462 ASTM E108 Class A Fire Resistance ASTM D3161 Class F Wind Resistance ASTM D7158 Class H Wind Resistance UL 790 Class A Fire Resistance

ICC-ES ESR-1389 and ESR-3537 CSA Standard A123.5 (Regional) Miami-Dade Product Control Approved (Regional) Florida Product Approval # FL5444 (Regional) TDI Windstorm Resistance (Regional)

#### **Technical Data:**

	Landmark (and AR)  /eight/Square (approx.) 229 / 240 lb.**		Landmark PRO* (and AR) 250 / 270 lb.**		Landmark Premium (and AR)	
Weight/Square (approx.)					300 lb.	
Dimensions (overall)	13 1/4" x 38 3/4"		13 1/4" x 3	38 3/4"	13 1/4" x 38 3/4"	
Shingles/Square (approx.)	65		66		66	
Weather Exposure	5 5/8"	14.	5 5/8"		5 5/8"	

<sup>\*</sup>Includes Landmark PRO AR/Architect 80

<sup>\*\*</sup>Dependent on manufacturing location

#### INSTALLATION

The following is a general summary of the installation methods. Detailed installation instructions are supplied on each bundle of Landmark shingles and must be followed. Separate application sheets may also be obtained from CertainTeed.

Roof Deck Requirements: Apply shingles to minimum 3/8" thick plywood, minimum 7/16" thick nonveneer (e.g. OSB), or minimum 1" thick (nominal) wood decks. The plywood or non-veneer decks must comply with the specifications of APA-The Engineered Wood Association.

**Ventilation:** Provisions for ventilation should meet or exceed current HUD Standards. To ensure adequate balance ventilation, use a combination of continuous ridge ventilation (using CertainTeed Ridge Vent products, or a comparable product with an external baffle) combined with soffit venting.

**Valleys:** Valley liner must be applied before shingles. The Closed-Cut valley application method is recommended, using CertainTeed WinterGuard Waterproofing Shingle Underlayment or its equivalent to line the valley prior to being fully covered by the shingles.

#### **Underlayment:**

On slopes 4" per foot or greater, CertainTeed recommends one layer of DiamondDeck® Synthetic Underlayment, or Roofers' Select™ High-Performance shingle underlayment, or shingle underlayment meeting ASTM D226, D4869 or ASTM D6757. Always ensure sufficient deck ventilation, and take particular care when DiamondDeck or other synthetic underlayment is installed. For UL fire rating, underlayment may be required. Corrosion-resistant drip edge is recommended and should be placed over the underlayment at the rake and beneath the underlayment at the eaves. Follow manufacturer's application instructions.

On low slopes (2" up to 4" per foot), one layer of CertainTeed's WinterGuard Waterproofing Shingle Underlayment (or equivalent meeting ASTM D1970) or two layers of 36" wide felt shingle underlayment (Roofers' Select® High-Performance Underlayment or product meeting ASTM D226, D4869 or ASTM D6757) lapped 19" must be applied over the entire roof, ensure sufficient deck ventilation. When DiamondDeck or other synthetic underlayment is installed, weather-lap at least 20" and ensure sufficient deck ventilation. When WinterGuard is applied to the rake area, the drip edge may be installed under or over WinterGuard. At the eave, when WinterGuard does not overlap the gutter or fascia, the drip edge should be installed under WinterGuard. When WinterGuard overlaps the fascia or gutter, the drip edge or other metal must be installed over it. Follow manufacturer's application instructions.

#### Fastening (NailTrak):

Low & Standard Slopes: On low and standard slopes, four nails are required per shingle. There are three nail lines on NailTrak shingles. Position nails vertically between the upper and lower nailing-guide lines. It is acceptable to nail between either the middle and lower lines, or between the upper and middle lines. Nails must be of sufficient length to penetrate into the deck 3/4" or through the thickness of the decking, whichever is less. They are to be located 1" and 12" in from each side of the shingle (see instructions on product wraps.) Nails are to be 11 or 12 gauge, corrosion-resistant roofing nails with 3/8" heads.

**Steep Slopes:** On slopes greater than 21" per foot, fasten each shingle with six nails and four spots of roofing cement placed under each shingle according to application instructions provided on the shingle package. Fasteners must penetrate the two-layer common bond area that is indicated by the middle and lower NailTrak lines, also illustrated on the shingle package.



#### **Technical Data Sheet (Continued)**

Landmark Series Shingles

Page 3 of 3

**Application:** The recommended application method is the 'Five-Course, Diagonal Method' found on each bundle of shingles. In this method, shingle course offsets are 6" and 11". Instructions also may be obtained from CertainTeed. These shingles may be used for new construction or for reroofing over existing Metric-sized shingles.

Flashing: Use corrosion-resistant metal flashing.

**Hips and Ridges:** For capping hip and ridge apply CertainTeed Shadow Ridge®, Cedar Crest® or Mountain Ridge® shingles of a like color.

#### MAINTENANCE

These shingles do not require maintenance when installed according to manufacturer's application instructions. However, to protect the investment, any roof should be routinely inspected at least once a year. Older roofs should be looked at more frequently.

#### WARRANTY

Landmark Premium (and AR), Landmark PRO/Architect 80 AR, Landmark PRO (and AR), and Landmark (and AR) shingles carry a lifetime limited, transferable warranty to the consumer against manufacturing defects. In addition, Landmark Premium (and AR), Landmark Premium/Architect 80, Landmark PRO (and AR), and Landmark (and AR) carry 10-years of SureStart™ Protection. For specific warranty details and limitations, refer to the warranty itself (available from the local supplier, roofing contractor or on-line at www.certainteed.com).

#### FOR MORE INFORMATION

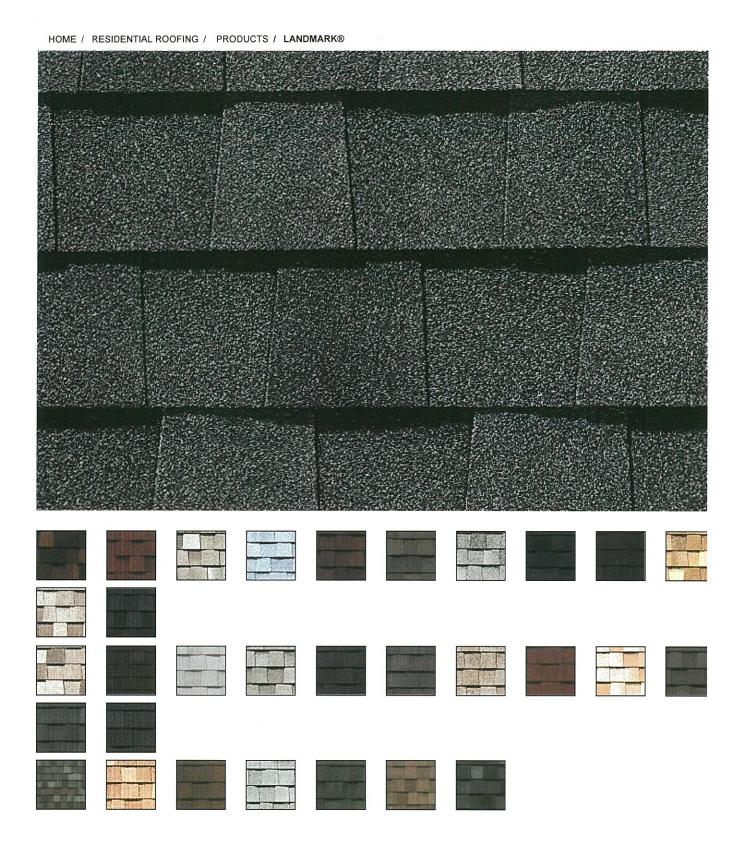
Sales Support Group: 800-233-8990 Web site: <a href="https://www.certainteed.com">www.certainteed.com</a>

See us at our on-line specification writing tool, CertaSpec, at <a href="https://www.certainteed.com/certaspec">www.certainteed.com/certaspec</a>.

CertainTeed Roofing 20 Moores Road Malvern, PA 19355

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#### **LANDMARK®**

# LANDMARK®

For homeowners seeking true peace of mind, Landmark® shingles are the high-quality, reliable choice for beautifying and protecting a home. With a dual-layered design that emulates the dimensionality of true wood shake, Landmark asphalt shingles offer the heaviest weight and widest array of color options in their class, allowing you to create or re-create the ideal look for your home with confidence. Backed by a 100+ year legacy of trusted manufacturing performance, all Landmark shingles include CertainTeed's industry-leading, lifetime-limited warranty.

- · Certified as meeting the industry's toughest third-party (UL) manufacturing quality standards
- Dual-layered construction provides extra protection from the elements
- Ten year StreakFighter® algae-resistance warranty
- Class A fire-resistance rating

Due to variation in computer monitors and printers, the color samples seen on your computer screen may not exactly match the corresponding color. To verify actual product color, ask to see the actual product, available through a CertainTeed contractor or distributor.

#### PRODUCT OVERVIEW

- Landmark Series Brochure Northwest
- Landmark Series Brochure North Central
- Landmark Series Brochure Lake Central
- Landmark Series Brochure Northeast (More Info)

#### **TECHNICAL SPECS**

- Data Sheet Landmark Series
- Solar Reflective Radiative Properties Information Sheet SW
- SDS Asphalt Shingle AR
- SDS Asphalt Shingle non-AR

#### (More Info)

#### INSTALLATION

- Landmark Installation Instructions
- Video:Installing Landmark five course pattern, alternate closed cut valley & skylight flashing (More Info)

#### WARRANTY

- Asphalt Shingle Limited Warranty
- SureStart Warranty Brochure (More Info)



Sweets ProductTAG

### GET INSPIRED AND LEARN MORE

#### VISIT THE RESIDENTIAL ROOFING LEARNING CENTER VISIT THE RESIDENTIAL ROOFING INSPIRATION GALLERY

ARTICLES, BLOG POSTS



ARTICLES, BLOG

ARTICLES

**HOW THE** 

SLOPE OF

YOUR ROOF

**DETERMINES** 

**YOUR** 

ROOFING

MATERIAL

HOW **ROOFING** 

**SHINGLES** ARE MADE **PRESERVING** 

**ARTICLES** 

HISTORY:

**IRVINE RANCH** 

**HISTORIC** <u>PARK</u>

**RECEIVES** 

**REROOF** 

ARTICLES



CERTAINTEED'S

**STREAKFIGHTER®** 

ALGAE-

**RESISTANT** 

**TECHNOLOGY** 

**ARTICLES** 

**INFOGRAPHIC** 

<u>- 7</u>

**QUESTIONS** 

TO ASK WHEN

APOLLO II

SOLAR

**ARTICLES** 

**ARTICLES** 

**HIRING A ROOFING** CONTRACTOR

**SHINGLES** 

**GIVE** 

**ATTRACTIVE** 

**HOME A** 

SLEEK,

**SUSTAINABLE** 

**FINISH** 

ROOFING 101:

**WORRY-FREE** 

**WARRANTIES** 

ROOFING 101:

**CONTRACTS** 

MADE EASY

#### TECHNICAL INFORMATION

- · Two-piece laminated fiber glass-based construction
- 229 / 240 lbs. per square (weight dependent on manufacturing facility)
- · UL Class A fire resistance
- UL certified to meet ASTM D3462
- UL certified to meet ASTM 3018 Type I
- · Conforms to CSA standard A123.5
- · Miami-Dade Product Control Acceptance: Please see the Notice of Acceptance (NOA) to determine approved products by manufacturing location.

#### **SPECS**

- Data Sheet Landmark Series
- Solar Reflective Radiative Properties Information Sheet SW



- SDS Asphalt Shingle AR
- SDS Asphalt Shingle non-AR
- 3-Part Spec Landmark
- 3-Part Spec Landmark AR
- Miami-Dade NOA Landmark
- ICC-ES-ESR-1389
- ICC-ES ESR-3537
- FL-5444 Asphalt Roofing Shingles
- Landmark UL USA Compliance
- Landmark UL Canada Compliance

#### INSTALLATION

Applying a roof system correctly is essential to the warranty and performance of the roof.

Please refer to the installation instructions for complete details. Available in both English and Spanish.

INSTALLATION

- Landmark Installation Instructions
- Video:Installing Landmark five course pattern, alternate closed cut valley & skylight flashing

#### WARRANTY DETAILS

CertainTeed warrants that its shingles will be free from manufacturing defects, and provides the extra assurance of SureStart™ protection. Below are highlights of the warranty for Landmark®. See CertainTeed's Asphalt Shingle Products Limited Warranty document for specific warranty details regarding this product.

· Lifetime, limited transferable warranty

- 10-year SureStart™ warranty (100% replacement and labor costs due to manufacturing defects)
- 10-year StreakFighter® warranty against streaking and discoloration caused by airborne algae
- 15-year, 110 mph wind-resistance warranty
- Wind warranty upgrade is available for Landmark up to 130 mph. Specified CertainTeed starter and CertainTeed hip and ridge are required

#### WARRANTY

- Asphalt Shingle Limited Warranty
- SureStart Warranty Brochure

#### EXPORT INFORMATION

Landmark® asphalt roofing shingles are available for Export. Please review the related Export documents for additional information.

#### **EXPORT LINKS**

- Export Roofing Selection Guide
- International Limited Product Warranty
- Declaration of Performance Documents

EXISTING



Front

Survey Date: 12/21/2016

Photo-Millennium







Right Side



COPPER FLASHING ON ROOF

Roof

WOOD KA

Survey Date: 12/21/2016

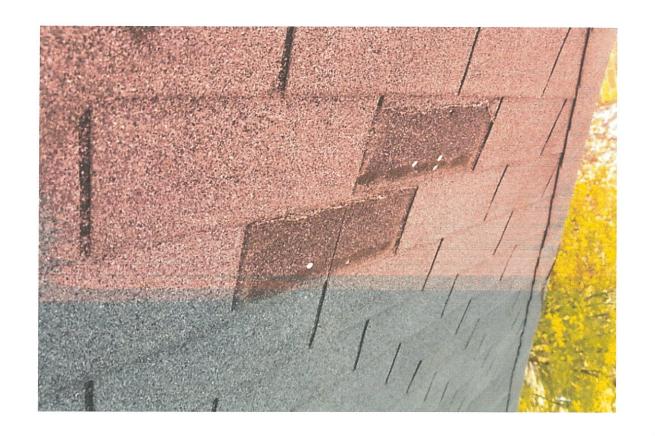


Shuges missing, exposed felt.





Failed shingles, No longer adhered & are lifting in word.





Misseries shingles Roof vent y coop out remain unchanged





Existing

Mose: internal copper guitars will not be altered during repair





# 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 10213 HONTGONERY AVE KENSINGTON MD ZOB9S Adjacent and confronting Property Owners mailing addresses MARY STEWART 1021 MONTGOMERY AVE KENSINGTON MD 2089 PATTENCE WHARK BALL 10202 KENSINGTON PKWY KENSINGTON HD 20895 BRUCE CASWELL & LAUREN DEI CHMAN 10221 HONTGOHAT KENSINGTON MD 20898