

OP01 – Existing



Photograph provided by Stantec

OP 1 Existing
Richmond, Fredericksburg, and Potomac Railroad (DHR #076-0301
& #500-0001), and Cockpit Point Battlefield (DHR #076-5842)

OP01 – Proposed

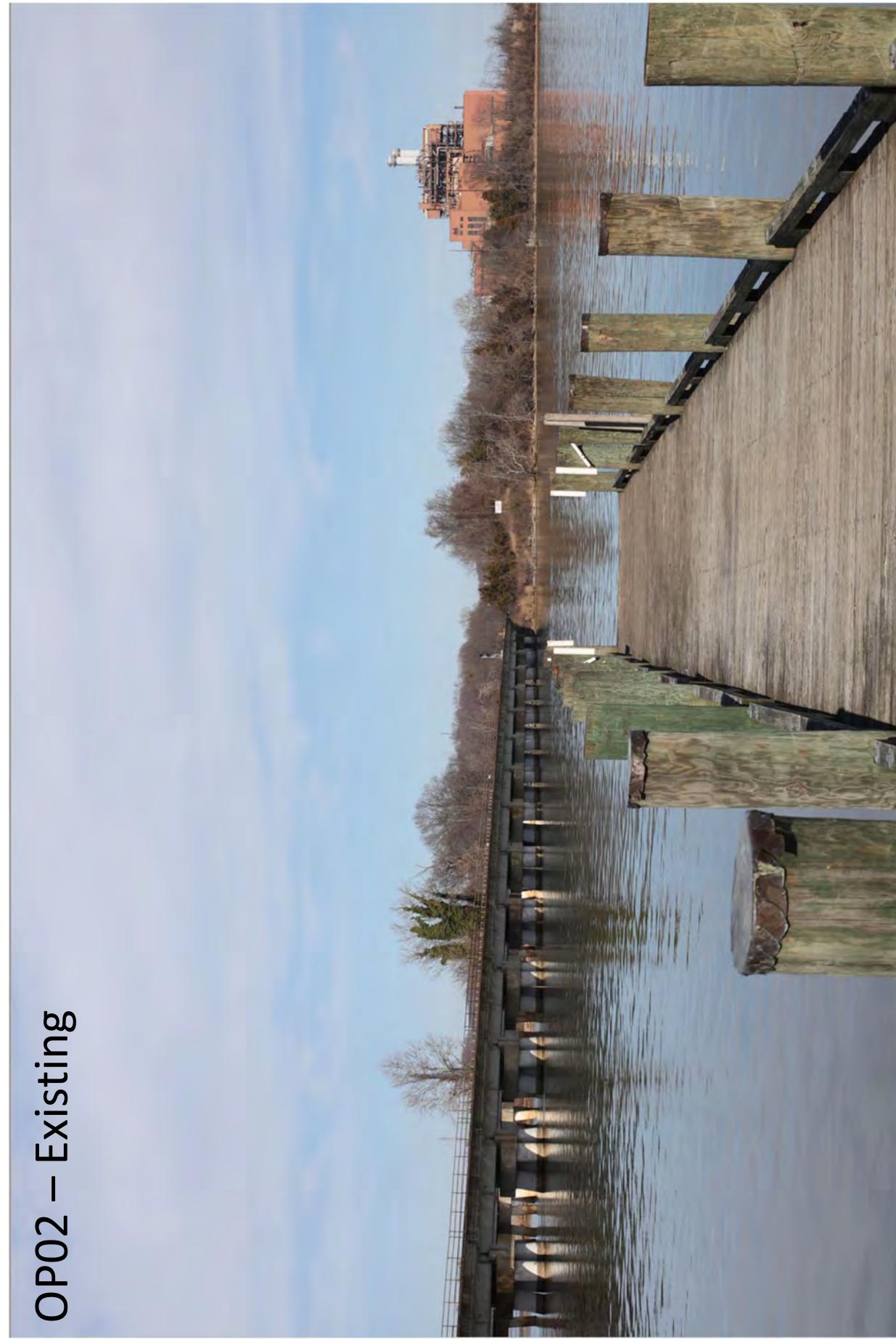


Simulation provided by Stantec

OP 1 Proposed
Richmond, Fredericksburg, and Potomac Railroad (DHR #076-0301
& #500-0001), and Cockpit Point Battlefield (DHR #076-5842)



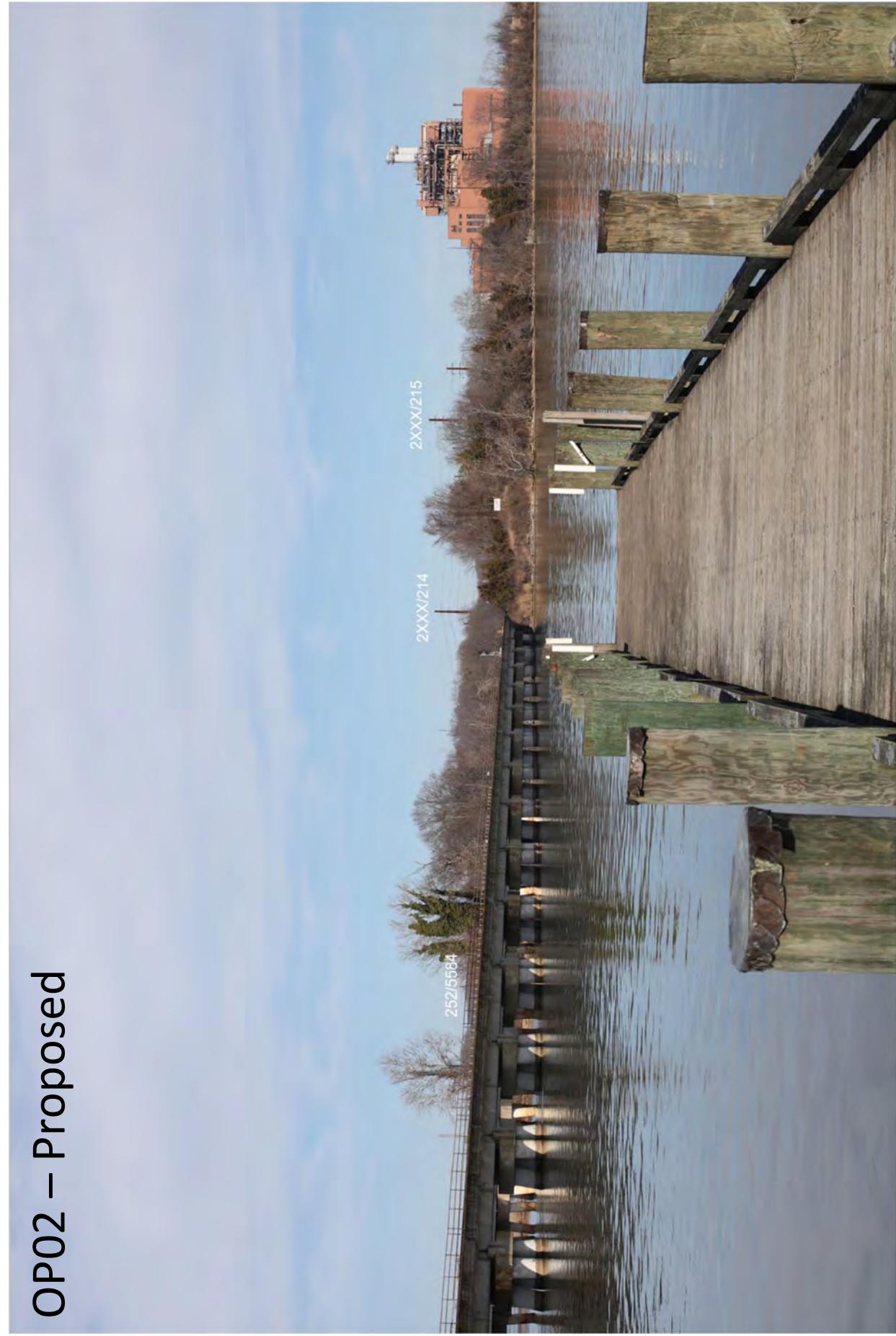
OP02 – Existing



Photograph provided by Stantec

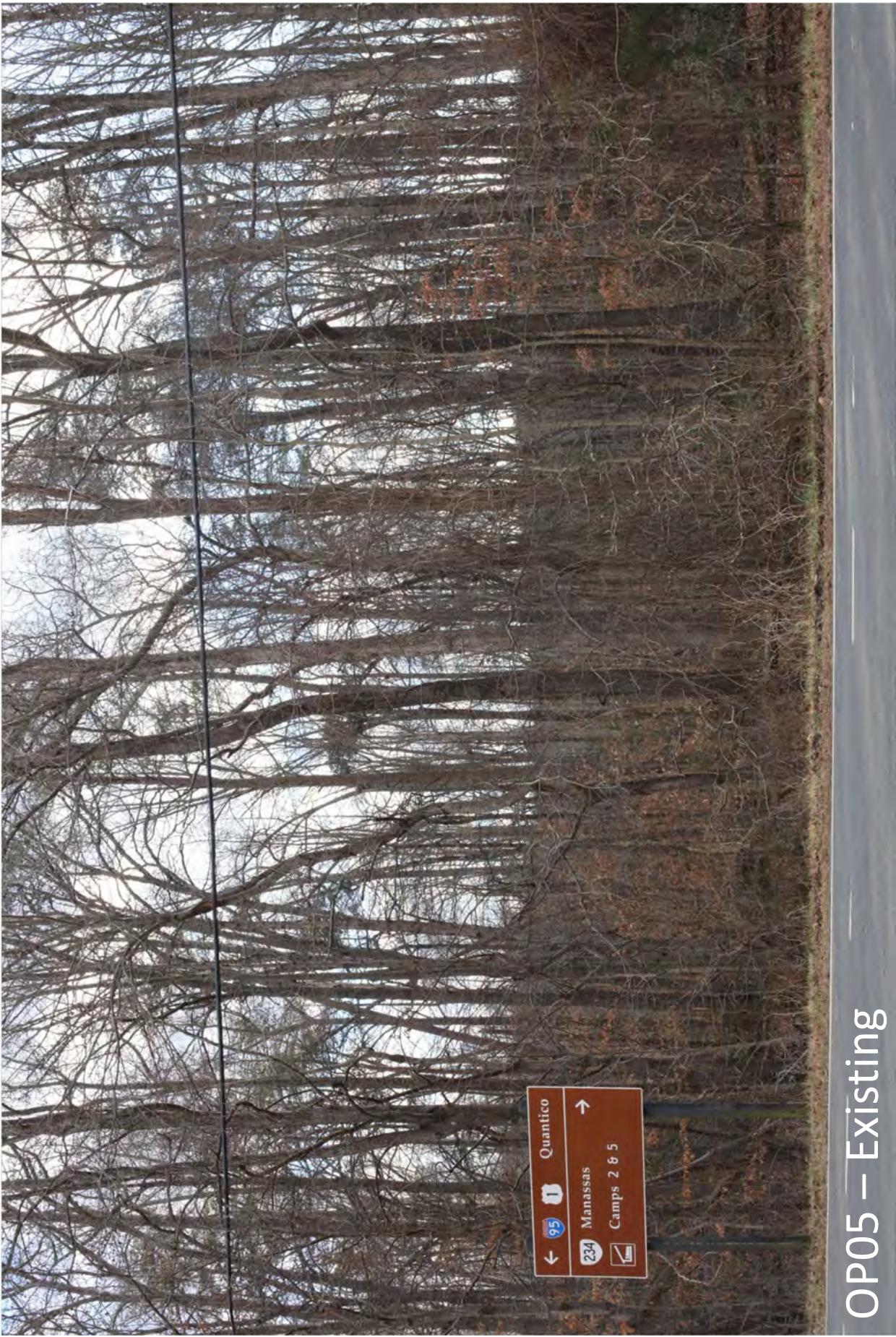
OP 2 Existing
Quantico Marine Base Historic District (DHR #287-0010)

OP02 – Proposed



Simulation provided by Stantec

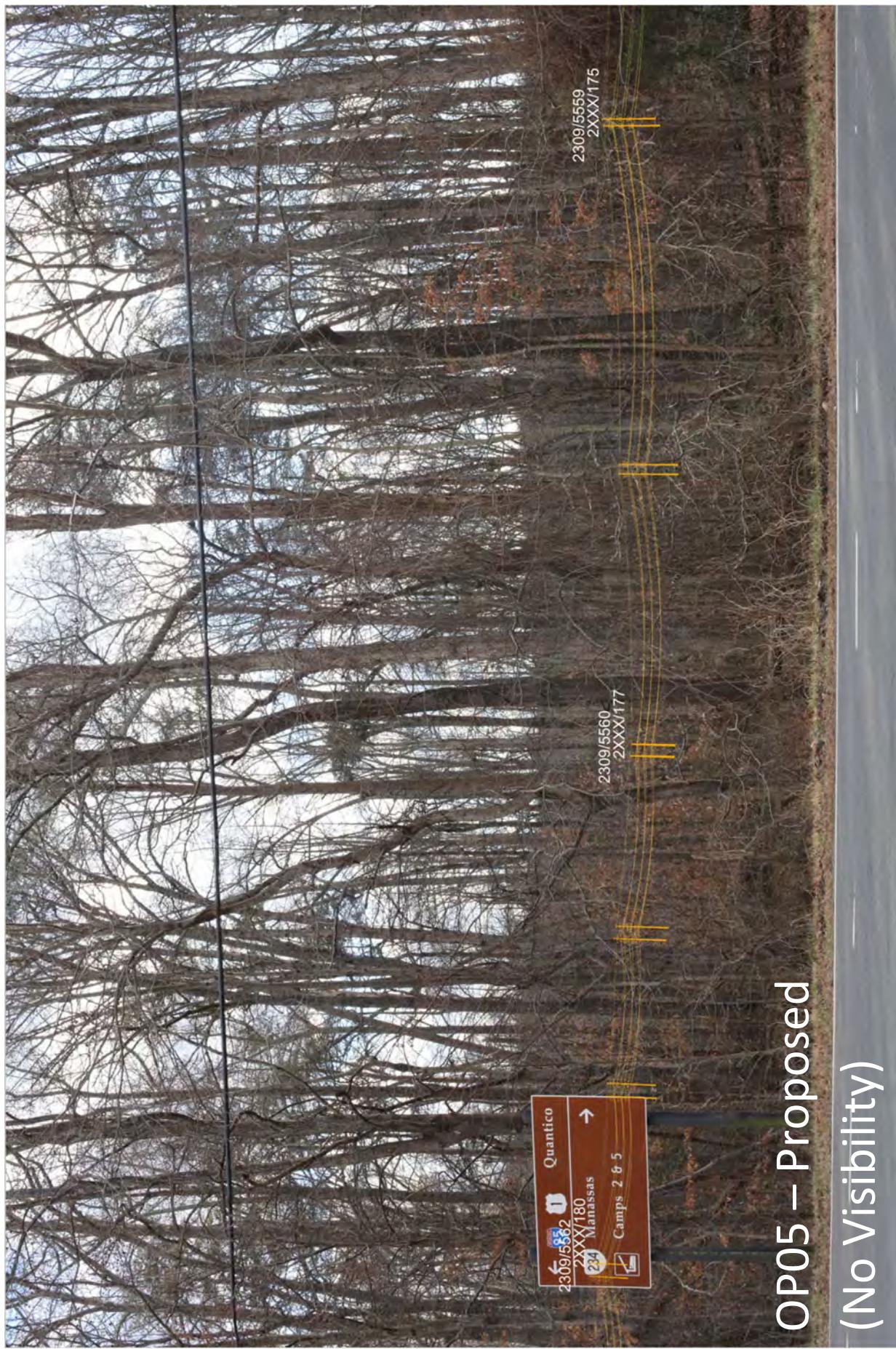
OP 2 Proposed
Quantico Marine Base Historic District (DHR #287-0010)



OP05 – Existing

Photograph provided by Stantec

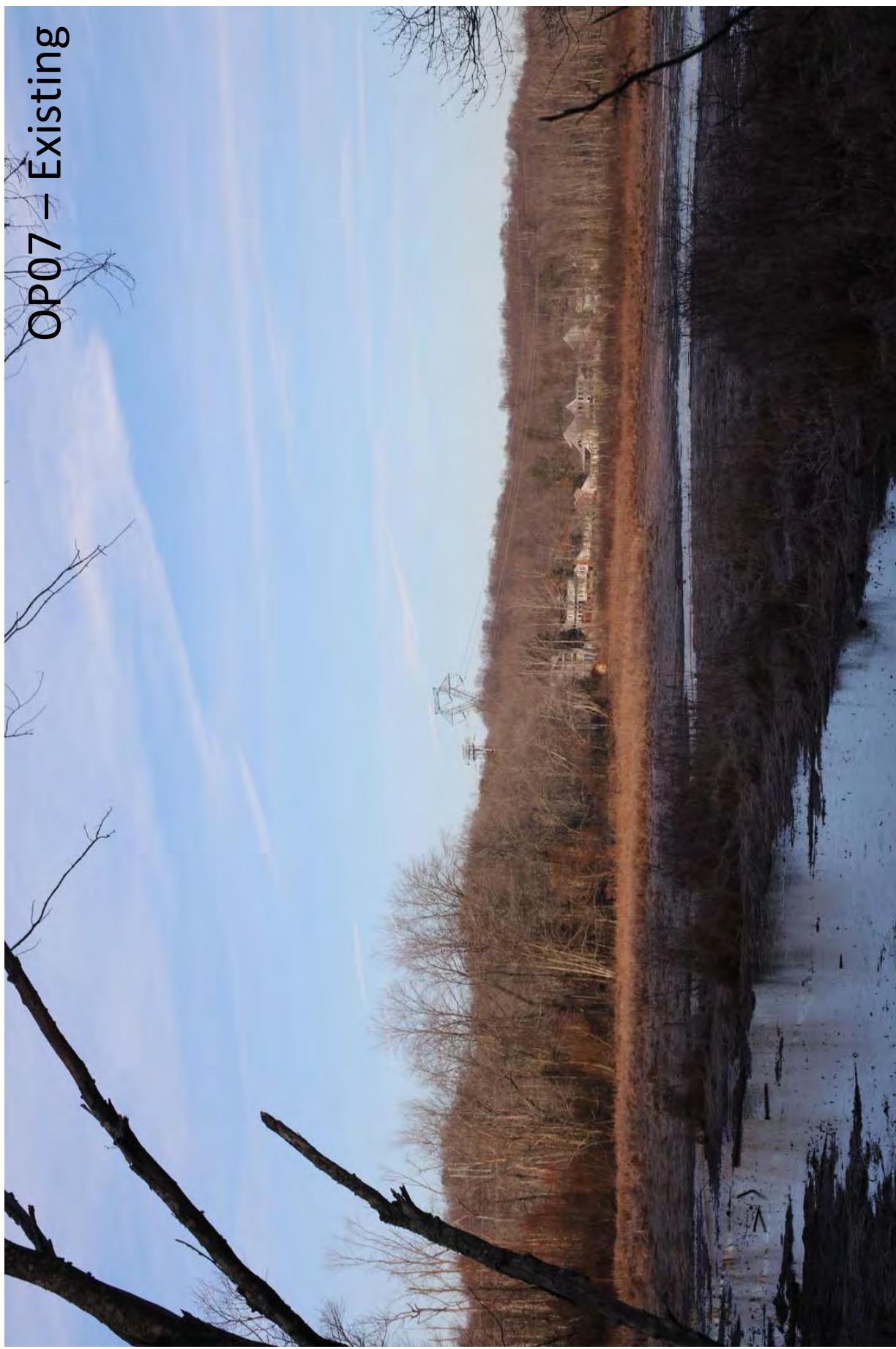
OP 5 Existing
Chopawamsic Recreation Demonstration Area (DHR #076-0299)



Simulation provided by Stantec

OP 5 Proposed (No Visibility)
Chopawamsic Recreation Demonstration Area (DHR #076-0299)

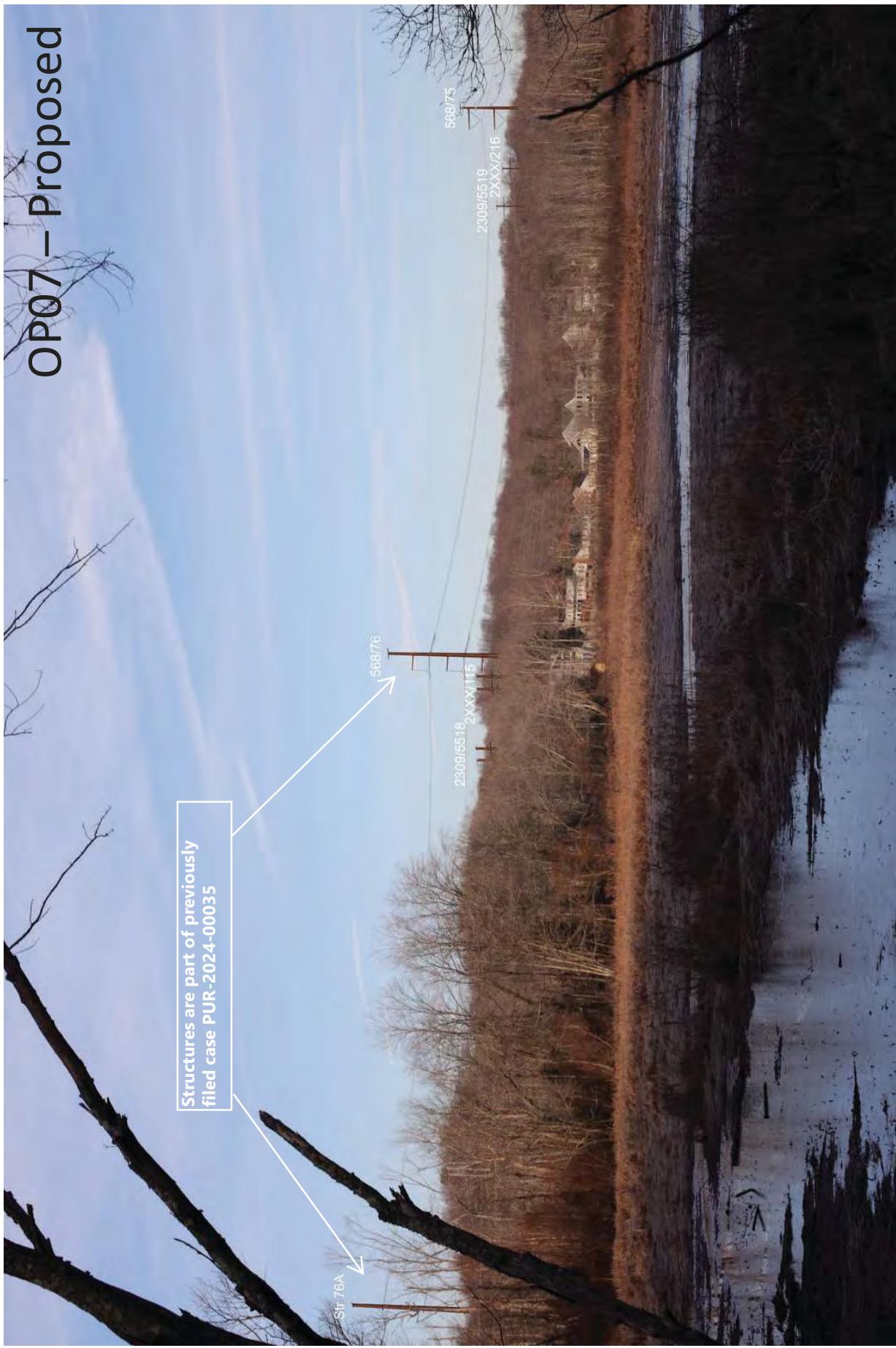
OP07 – Existing



Photograph provided by Stantec

OP 7 Existing
Aquia Creek Quarries (DHR #089-0103)

OP07 – Proposed



Simulation provided by Stantec

OP 7 Proposed
Aquia Creek Quarries (DHR #089-0103)



OP08 – Existing

Photograph provided by Stantec

OP 8 Existing
Aquia Church (DHR #089-0008)



Simulation provided by Stantec

OP 8 Proposed (No Visibility)
Acquia Church (DHR #089-0008)



OP12 – Existing

Photograph provided by Stantec

OP 12 Existing
Chancellorsville Battlefield (DHR #088-5180) and Falmouth Historic District
(DHR #089-0067)



OP12 – Proposed (No Visibility)

Simulation provided by Stantec

OP 12 Proposed (No Visibility)
Chancellorsville Battlefield (DHR #088-5180) and Fallmouth Historic District
(DHR #089-0067)



OP13 – Existing

Photograph provided by Stantec

OP 13 Existing
Belmont (DHR #089-0022), Chancellorsville Battlefield (DHR #088-5180),
Battle of Fredericksburg II (DHR #111-5296), and Falmouth Historic District (DHR #089-0067)

OP13 – Proposed (No Visibility)



Simulation provided by Stantec

OP 13 Proposed (No Visibility)

Belmont (DHR #089-0022), Chancellorsville Battlefield (DHR #088-5180),
Bottle of Fredericksburg II (DHR #111-5296), and Falmouth Historic District (DHR #089-0067)

OP14 – Existing



Photograph provided by Stantec

OP 14 Existing
Chancellorsville Battlefield (DHR #088-5180), Falmouth Historic District (DHR #089-0067),
Battle of Fredericksburg II (DHR # 111-5296), and
105 West Cambridge St. (DHR #089-5082)

OP14 – Proposed (No Visibility)



Simulation provided by Stantec

OP 14 Proposed (No Visibility)
Chancellorsville Battlefield (DHR #088-5180), Falmouth Historic District (DHR #089-0067),
Battle of Fredericksburg II (DHR #111-5296), and
105 West Cambridge St. (DHR #089-5082)



OP15 – Existing

Photograph provided by Stantec

OP 15 Existing
Falmouth Historic District (DHR #089-0067)

OP15 – Proposed (No Visibility)



Simulation provided by Stantec

OP 15 Proposed (No Visibility)
Falmouth Historic District (DHR #089-0067)



OP18 – Existing

Photograph provided by Stantec

OP 18 Existing
Carl's Frozen Custard (DHR #111-5007) and
Battle of Fredericksburg I (DHR #111-5295)



OP18 – Proposed (No Visibility)



Simulation provided by Stantec

OP 18 Proposed (No Visibility)

Carl's Frozen Custard (DHR #111-5007) and
Battle of Fredericksburg I (DHR #111-5295)





OP19 – Existing

Photograph provided by Stantec

OP 19 Existing
Fredericksburg and Spotsylvania Battlefields NMP (DHR #111-0147), Fall Hill (DHR #111-0149),
Battle of Fredericksburg I (DHR #111-5295), Battle of Fredericksburg II (DHR #111-5296), and
Salem Church Battlefield (DHR #088-5181)



OP19 – Proposed

Simulation provided by Stantec

OP 19 Proposed
Fredericksburg and Spotsylvania Battlefields NMP (DHR #111-0147), Fall Hill (DHR #111-0149),
Battle of Fredericksburg I (DHR #111-5295), Battle of Fredericksburg II (DHR #111-5296), and
Salem Church Battlefield (DHR #088-5181)

OP21 – Existing



Photograph provided by Stantec

OP 21 Existing
Allman's Bar-B-Que (DHR #111-5473), Battle of Fredericksburg I (DHR #111-5295), Battle of Fredericksburg II (DHR #111-5296), and Salem Church Battlefield (DHR #088-5181)

OP21 – Proposed



Simulation provided by Stantec

OP 21 Proposed
Allman's Bar-B-Que (DHR #111-5473), Battle of Fredericksburg I (DHR #111-5295), Battle of Fredericksburg II (DHR #111-5296), and Salem Church Battlefield (DHR #088-5181)

OP22 – Existing



Photograph provided by Stantec

OP 22 Existing
Elmhurst (DHR #111-5267)

OP22 – Proposed (No Visibility)



Simulation provided by Stantec

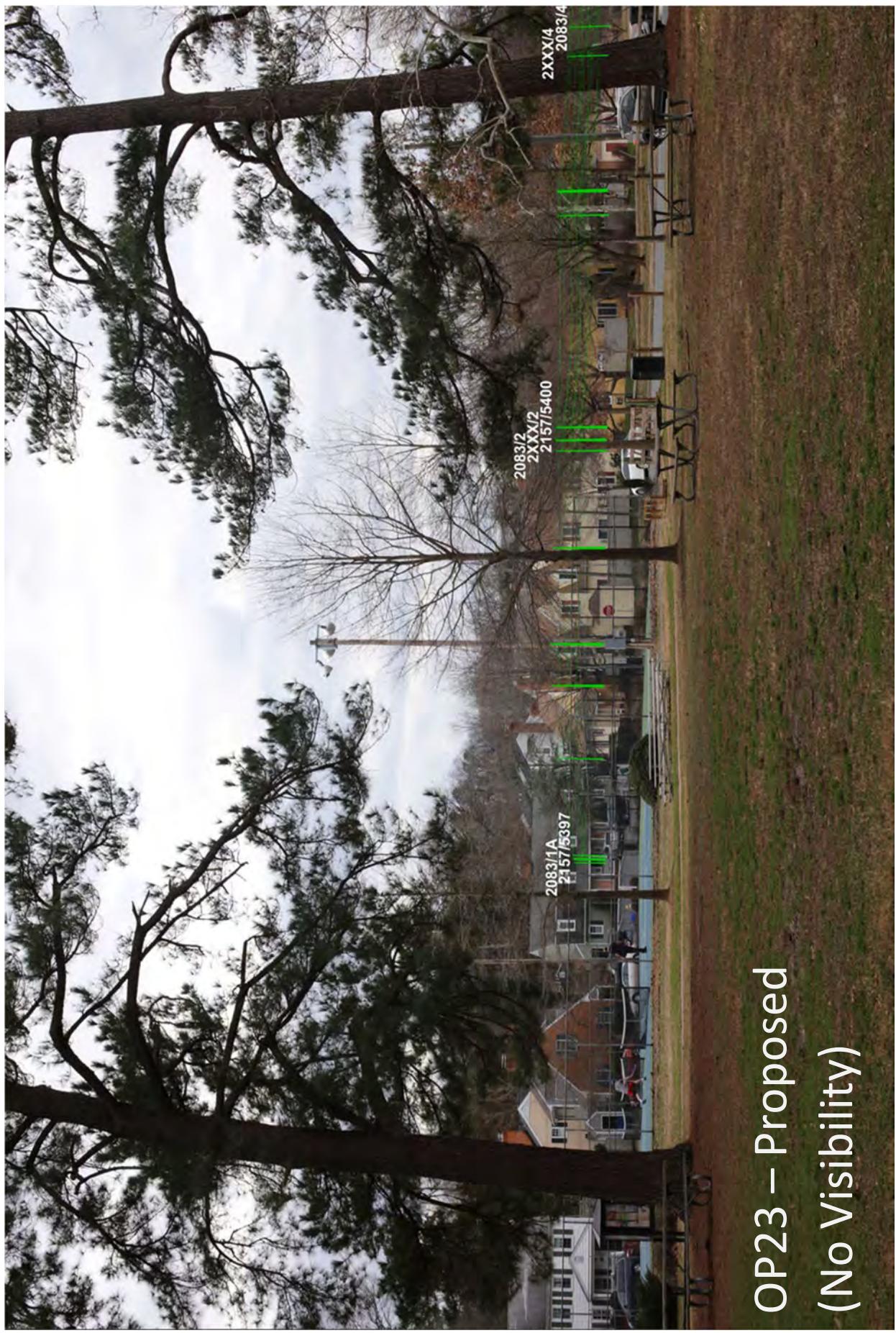
OP 22 Proposed (No Visibility)
Elmhurst (DHR #111-5267)

OP 23 Existing
Washington Avenue Historic District (DHR #111-5262)

OP23 – Existing

Photograph provided by Stantec





OP23 – Proposed (No Visibility)

Simulation provided by Stantec

OP 23 Proposed (No Visibility)
Washington Avenue Historic District (DHR #111-5262)



OP24 – Existing

Photograph provided by Stantec

OP 24 Existing
Kenmore (DHR #111-0047)



Simulation provided by Stantec

OP 24 Proposed
Kenmore (DHR #111-0047)

~~OP25 – Existing~~



Photograph provided by Stantec

OP 25 Existing
Fredericksburg Historic District (DHR #111-0132)

~~OP25 – Proposed
(No Visibility)~~



Simulation provided by Stantec

OP 25 Proposed (No Visibility)
Fredericksburg Historic District (DHR #111-0132)



OP26 – Existing

Photograph provided by Stantec

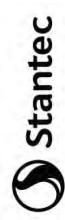
OP 26 Existing
Fredericksburg City and Confederate Cemeteries (DHR #111-5265)

OP26 – Proposed (No Visibility)



Simulation provided by Stantec

OP 26 Proposed (No Visibility)
Fredericksburg City and Confederate Cemeteries (DHR #111-5265)





OP27 – Existing

Photograph provided by Stantec

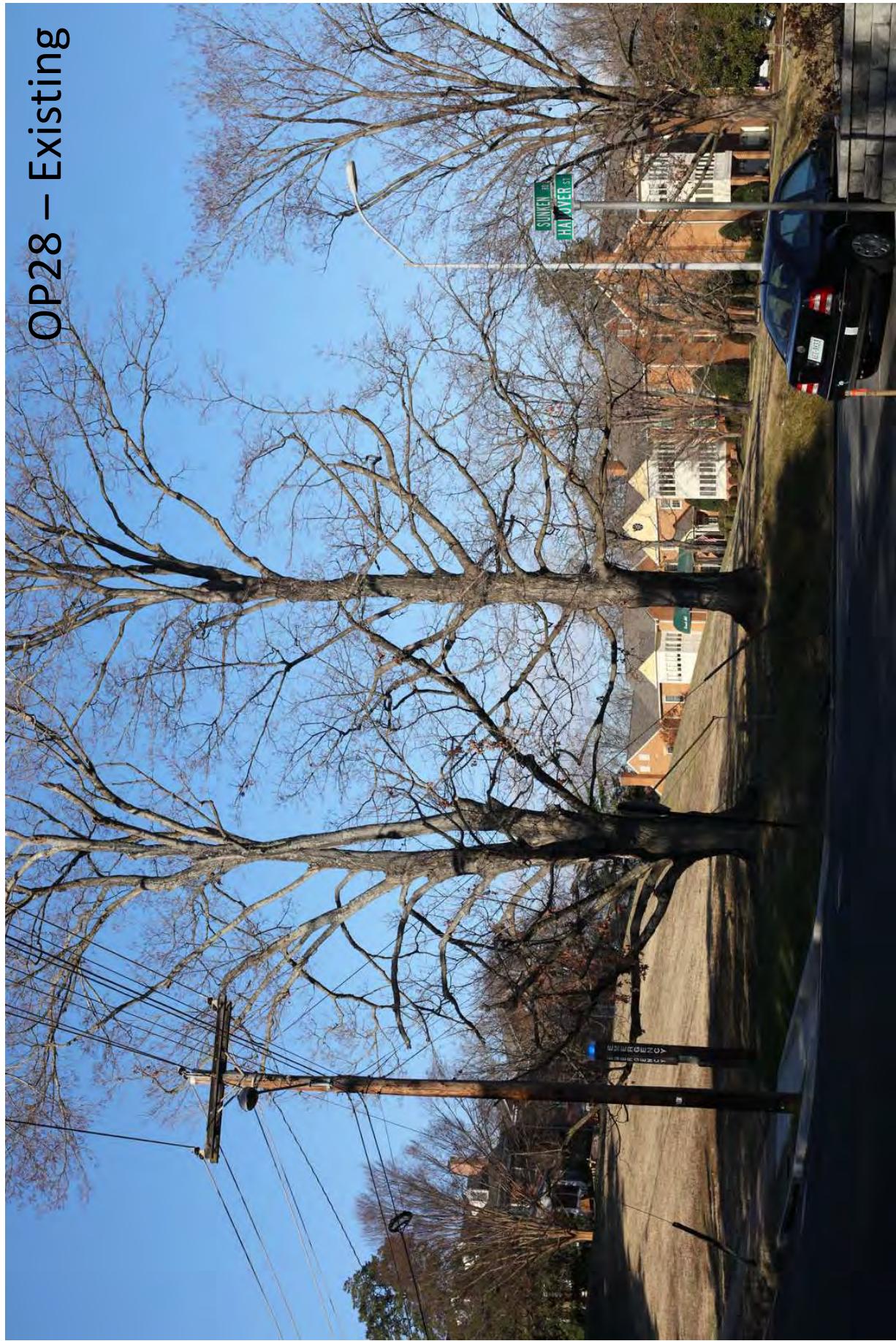
OP 27 Existing
John Lewis House (DHR #111-0107)



Simulation provided by Stantec

OP 27 Proposed (No Visibility)
John Lewis House (DHR #111-0107)

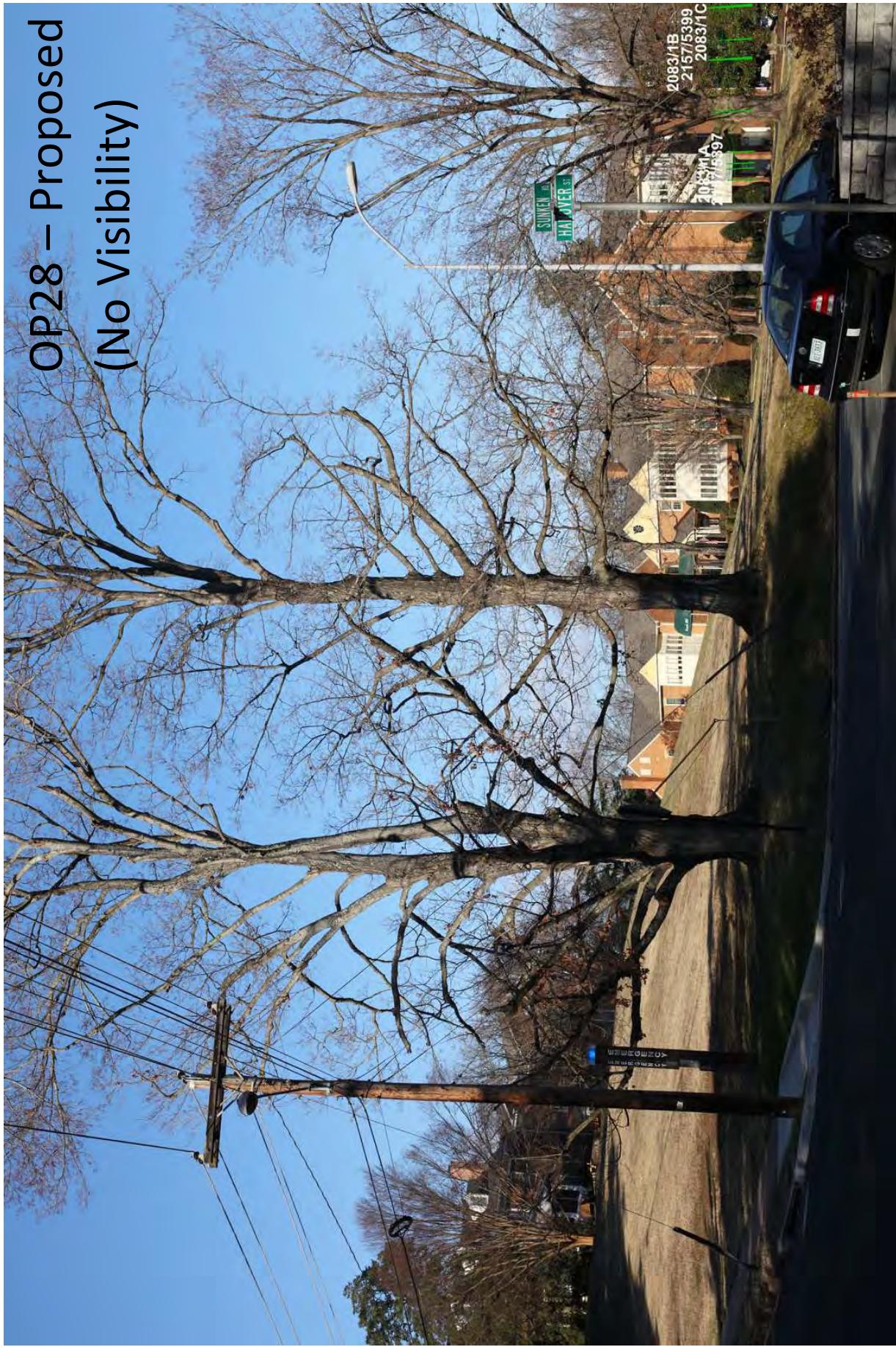
OP28 – Existing



Photograph provided by Stantec

OP 28 Existing
Brompton (DHR #111-0008)

OP28 – Proposed (No Visibility)



Simulation provided by Stantec

OP 28 Proposed (No Visibility)
Brompton (DHR #111-00008)

STAGE I PRE-APPLICATION ANALYSIS FOR THE PROPOSED DOMINION ENERGY VIRGINIA AQUIA HARBOUR - POSSUM POINT LINES #29, #252, #2083 AND #568 REBUILD, PRINCE WILLIAM AND STAFFORD COUNTIES AND CITY OF FREDERICKSBURG, VIRGINIA

APPENDIX D ARCHAEOLOGICAL RESOURCE MAPS*

***FOR THE PURPOSES OF THE SCC FILING, LOCATION DATA RELATED TO ARCHAEOLOGICAL RESOURCES HAVE BEEN REDACTED BUT HAVE BEEN INCLUDED IN THE STAGE 1 PRE-APPLICATION ANALYSIS SUBMITTED TO VDHR.**

From: stacey.t.ellis@dominionenergy.com
To: Gray.Corey@troutman.com; Chartrand.Lauren@troutman.com; Tim.mchugh@troutman.com; andy.flavin@troutman.com; annie.c.larson@dominionenergy.com
Cc: blair.parks@dominionenergy.com
Subject: FW: NEW SCOPING Dominion Energy Aquia Harbour-Possum Point Lines 29, 252, 2083, and 568 Rebuild
Date: Tuesday, July 2, 2024 4:17:54 PM

FYI

From: ImpactReview <impactreview@vof.org>
Sent: Tuesday, July 2, 2024 4:14 PM
To: Fulcher, Valerie (DEQ) <Valerie.Fulcher@deq.virginia.gov>; Stacey T Ellis (Services - 6) <stacey.t.ellis@dominionenergy.com>
Cc: Martha Little <mlittle@vof.org>
Subject: [EXTERNAL] Re: NEW SCOPING Dominion Energy Aquia Harbour-Possum Point Lines 29, 252, 2083, and 568 Rebuild

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Hi Stacey,

The Virginia Outdoors Foundation has reviewed the project referenced below. As of July 2, 2024, this project will not encroach on any existing nor proposed VOF open-space easements.

Please contact VOF again for further review if the project area changes or if this project does not begin within 24 months. Thank you for considering conservation easements.

Best,
Baron

Baron Lin (he/they)

GIS Specialist

[Virginia Outdoors Foundation \[vof.org\]](http://Virginia Outdoors Foundation [vof.org])

cell: 540-935-3163

other work #: 844-863-9800, ext. 355

email: blin@vof.org

From: Fulcher, Valerie (DEQ) <Valerie.Fulcher@deq.virginia.gov>
Sent: Tuesday, July 2, 2024 3:01 PM
To: dgif-ESS Projects (DWR) <ESSProjects@dwr.virginia.gov>; Tignor, Keith (VDACS) <Keith.Tignor@vdacs.virginia.gov>; DCR-PRR Environmental Review (DCR) <envreview@dcr.virginia.gov>; odwreview (VDH) <odwreview@vdh.virginia.gov>; Churchill, Nikolas (DEQ) <Nikolas.Churchill@deq.virginia.gov>; Ballou, Thomas (DEQ) <Thomas.Ballou@deq.virginia.gov>; Lovain, Ava (DEQ) <Anna.Lovain@deq.virginia.gov>; Gavan, Larry (DEQ) <Larry.Gavan@deq.virginia.gov>; Moore, Daniel (DEQ) <Daniel.Moore@deq.virginia.gov>; Henicheck, Michelle (DEQ) <Michelle.Henicheck@deq.virginia.gov>; Miller, Mark (DEQ) <Mark.Miller@deq.virginia.gov>; Kirchen, Roger (DHR) <Roger.Kirchen@dhr.virginia.gov>; EIR Coordination (VDOT) <EIR.Coordination@vdot.virginia.gov>; ImpactReview <impactreview@vof.org>; Lasher, Terrance J. (DOF) <Terry.Lasher@dof.virginia.gov>; Folks, Clint (DOF) <Clint.Folks@dof.virginia.gov>; Lazaro, Robert (VDOT) <r.lazaro@novaregion.org>; Heller, Matthew (Energy) <matt.heller@energy.virginia.gov>; cmeadows@staffordcountyva.gov <cmeadows@staffordcountyva.gov>; jspatton@pwgov.org (jspatton@pwgov.org) <jspatton@pwgov.org>; Baroody, Tim <tjbaroody@fredericksburgva.gov>
Cc: stacey.t.ellis@dominionenergy.com (stacey.t.ellis@dominionenergy.com)
<stacey.t.ellis@dominionenergy.com>
Subject: NEW SCOPING Dominion Energy Aquia Harbour-Possum Point Lines 29, 252, 2083, and 568 Rebuild

Alert: This email originated from outside VOF

Good afternoon—attached is a request for scoping comments on the following:

Dominion Energy Virginia's Proposed Aquia Harbour – Possum Point Lines #29, #252, #2083 and #568 Rebuild Project

If you choose to make comments, please send them directly to the project sponsor (Stacey.T.Ellis@dominionenergy.com). DEQ-OEIR will coordinate a review when the environmental document is completed.

DEQ-OEIR's scoping response is also attached.

If you have any questions regarding this request, please email our office at eir@deq.virginia.gov.

Valerie

Valerie A. Fulcher, CAP, OM, Admin/Data Coordinator Senior
Department of Environmental Quality
Environmental Enhancement - Office of Environmental Impact Review
1111 East Main Street
Richmond, VA 23219
PHONE NUMBER: 804-659-1550
Email: Valerie.Fulcher@deq.virginia.gov
<https://www.deq.virginia.gov/permits-regulations/environmental-impact-review>
[[deq.virginia.gov](https://www.deq.virginia.gov)]

For program updates and public notices please subscribe to the Environmental Impact Review Public Notices

Bulletin: <https://public.govdelivery.com/accounts/VADEQ/subscriber/new>
[\[public.govdelivery.com\]](https://public.govdelivery.com)

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Attention: Ce courriel provient de l'extérieur de Stantec. Veuillez prendre des précautions supplémentaires.

Atención: Este correo electrónico proviene de fuera de Stantec. Por favor, tome precauciones adicionales.

From: Stacey.T.Ellis@dominionenergy.com
Sent: Friday, July 26, 2024 4:36 PM
To: Corey.gray@stantec.com; blair.parks@dominionenergy.com;
Lauren.Chartrand@stantec.com; annie.c.larson@dominionenergy.com; McHugh, Tim;
Flavin, Andy; De Las Casas, Viktoriia A.; lucas.a.dupont@dominionenergy.com;
Charlotte.P.McAfee@dominionenergy.com
Subject: Fwd: Dominion Energy Virginia's Proposed Aquia Harbour to Possum Point Electric Transmission Project - SCC Project Notification for CPCN

Follow Up Flag: Follow up
Flag Status: Flagged

CAUTION: This message came from outside the firm. DO NOT click links or open attachments unless you recognize this sender (look at the actual email address) and confirm the content is safe.

FYI

Thanks,

Stacey Ellis
Dominion Energy Environmental Specialist III
434-532-9034

Sent from iPhone

From: Warren, Arlene (VDH) <Arlene.Warren@vdh.virginia.gov>
Sent: Friday, July 26, 2024 10:23:28 AM
To: Stacey T Ellis (Services - 6) <Stacey.T.Ellis@dominionenergy.com>
Subject: [EXTERNAL] RE: Dominion Energy Virginia's Proposed Aquia Harbour to Possum Point Electric Transmission Project - SCC Project Notification for CPCN

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Project #: N\A

Project Name: Dominion Energy Virginia Proposed Aquia Harbour – Possum Point Lines #29, #252, #2083 and #568

Rebuild

UPC #: N/A

Location: City of Fredericksburg, Stafford and Prince William Counties

VDH – Office of Drinking Water has reviewed the above project. Below are our comments as they relate to proximity to **public drinking water sources** (groundwater wells, springs and surface water intakes). Potential impacts to public water distribution systems or sanitary sewage collection systems **must be verified by the local utility**.

The following public groundwater wells are located within a 1-mile radius of the project site:

PWS ID Number	City/County	System Name	Facility Name
6153474	PRINCE WILLIAM COUNTY	FOREST GREENS GOLF	WELL
6179777	STAFFORD COUNTY	SPRING LAKE MOTEL	DRILLED WELL
6179625	STAFFORD COUNTY	PATAWOMECK PARK	DRILLED WELL

The following surface water intakes are located within a 5-mile radius of the project site:

PWS ID Number	System Name	Facility Name
6153675	QUANTICO MARINE BASE-MAINSIDE	BRECKINRIDGE RESERVOIR
6153675	QUANTICO MARINE BASE-MAINSIDE	GRAY RESERVOIR
6179100	STAFFORD COUNTY UTILITIES	AQUIA CREEK

The project is not within the watershed of any public surface water intakes.

Best Management Practices should be employed, including Erosion & Sedimentation Controls and Spill Prevention Controls & Countermeasures on the project site.

Materials should be managed while on site and during transport to prevent impacts to nearby surface water.

The Virginia Department of Health – Office of Drinking Water appreciates the opportunity to provide comments. If you have any questions, please let me know.

Best Regards,

Arlene F. Warren

GIS Program Support Technician

Mobile 804-389-2167 (office/cell/text)

Email arlene.warren@vdh.virginia.gov

VDH, Office of Drinking Water

109 Governor Street, 6th Floor

Richmond, VA 23219

From: Stacey.T.Ellis@dominionenergy.com <Stacey.T.Ellis@dominionenergy.com>

Sent: Tuesday, July 2, 2024 11:03 AM

To: Rayfield, Bettina (DEQ) <bettina.rayfield@deq.virginia.gov>; Hypes, Rene (DCR) <Rene.Hypes@dcr.virginia.gov>; DCR-PRR Environmental Review (DCR) <envreview@dcr.virginia.gov>; Martin, Amy (DWR)

<Amy.Martin@dwr.virginia.gov>; Regena.D.Bronson@usace.army.mil; MRC - Scoping (MRC)

<scoping@mrc.virginia.gov>; Troy Andersen <troy_andersen@fws.gov>; Tignor, Keith (VDACS)

<keith.tignor@vdacs.virginia.gov>; Warren, Arlene (VDH) <Arlene.Warren@vdh.virginia.gov>; Folks, Clint (DOF)

<clint.folks@dof.virginia.gov>; hunho.kim@usmc.mil; calvin.warren@usmc.mil; damion.jacobs@va.gov

Cc: annie.c.larson@dominionenergy.com; Charlotte.P.McAfee@dominionenergy.com; Tim.mchugh@troutman.com; andy.flavin@troutman.com; blair.parks@dominionenergy.com; Corey.gray@stantec.com;

Lauren.Chartrand@stantec.com; gustave.j.norell@dominionenergy.com; yolanda.c.green@dominionenergy.com

Subject: Dominion Energy Virginia's Proposed Aquia Harbour to Possum Point Electric Transmission Project - SCC Project Notification for CPCN

To Whom it May Concern:

Please see the attached project agency notification for Dominion Energy's Certificate of Public Convenience and Necessity (CPCN) application with the State Corporation Commission (SCC) and associated project location map for the Dominion Energy Virginia Proposed Aquia Harbour – Possum Point Lines #29, #252, #2083 and #568 Rebuild Project in the City of Fredericksburg, Stafford County, and Prince William County, Virginia.

Please see the attached shapefile of the proposed project alignment(s). If you have any questions, please feel free to contact me directly.

Thanks,

Stacey T. Ellis

Environmental Specialist III
Dominion Energy Environmental & Sustainability (E&S)
120 Tredegar Street, Richmond, VA 23219
Cell: (434) 532-9034



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From: [Warren, Arlene](#)
To: [Rachel M Studebaker \(Services - 6\)](#)
Subject: [EXTERNAL] Re: FW: SCC Case No. PUR-2021-00010/DEQ21-013S
Date: Tuesday, June 22, 2021 7:54:22 AM
Attachments: [image001.png](#)

This is an EXTERNAL email that was NOT sent from Dominion Energy. Are you expecting this message? Are you expecting a link or attachment? DO NOT click links or open attachments until you verify them

The proposal from Dominion is reasonable and we consider it acceptable.

Best Regards,

Arlene Fields Warren

GIS Program Support Technician

Office of Drinking Water

Virginia Department of Health

109 Governor Street

Richmond, VA 23219

(804) 864-7781

On Thu, Jun 17, 2021 at 4:33 PM [<Rachel.M.Studebaker@dominionenergy.com>](mailto:Rachel.M.Studebaker@dominionenergy.com) wrote:

Hello Ms. Warren,

I am reaching out in regard to the DEQ Report for SCC Case No. PUR-2021-00010/DEQ21-013S (230 kV lines #2113 and #2154 Transmission Line Rebuilds and Related Projects). As part of the VDH ODW review, it was recommended that all wells within a 1,000-foot radius of the project site be field marked and protected from accidental damage. It is our custom construction process to not conduct any work outside of the existing right-of-way (ROW), with the exception of entry using existing access roads, and use DEQ approved erosion and sediment controls. These well are located outside of the project area ROW on private land and Dominion Energy does not have permission to enter private property to field mark the wells.

Therefore, we are proposing to plot and call out the wells on the Erosion and Sediment control plans as a way of flagging them for the construction team for protection from accidental damage. Is this a sufficient approach to comply with the ODW recommendation?

Thank you,

Rachel Studebaker

Environmental Specialist II

Dominion Energy Services

120 Tredegar Street, Richmond, VA 23219

Office: (804) 273-4086

Cell: (804) 217-1847



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