



PUBLIC NOTICE

US Army Corps
of Engineers
New York District
Jacob K. Javits Federal Building
New York, N.Y. 10278-0090
ATTN: Regulatory Branch

In replying refer to:
Public Notice Number: NAN-2021-01170-WOR
Issue Date: July 11, 2023
Expiration Date: August 11, 2023

To Whom It May Concern:

The New York District, Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344).

APPLICANT: Dutchess County Department of Public Works
626 Dutchess Turnpike
Poughkeepsie, New York 12603

ACTIVITY: The discharge of fill material into approximately 0.832 acres of waters of the United States, including wetlands, for the construction of a pedestrian and bike trail to be known as the Northside Line Trail.

WATERWAY: Unnamed Tributary to the Hudson River (Hudson River Watershed)

LOCATION: City and Town of Poughkeepsie, Dutchess County, New York

A detailed description and plans of the applicant's activity are enclosed to assist in your review.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

ALL COMMENTS REGARDING THE PERMIT APPLICATION MUST BE PREPARED IN WRITING AND MAILED TO REACH THIS OFFICE BEFORE THE EXPIRATION DATE OF THIS NOTICE, otherwise, it will be presumed that there are no objections to the activity.

CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2021-01170-WOR

Comments submitted in response to this notice will be fully considered during the public interest review for this permit application. Comments provided will become part of the public record for this permit application. All written comments, including contact information, will be made a part of the administrative record, available to the public under the Freedom of Information Act. The Administrative Record, or portions thereof, may also be posted on a Corps of Engineers internet web site. Due to resource limitations, this office will normally not acknowledge the receipt of comments or respond to individual letters of comment.

Any person may request, in writing, before this public notice expires, that a public hearing be held to collect information necessary to consider this application. Requests for public hearings shall state, with particularity, the reasons why a public hearing should be held. It should be noted that information submitted by mail is considered just as carefully in the permit decision process and bears the same weight as that furnished at a public hearing.

Our preliminary determination is that the activity for which authorization is sought herein is not likely to affect any Federally endangered or threatened species or their critical habitat. However, pursuant to Section 7 of the Endangered Species Act (16 U.S.C. 1531), the District Engineer is consulting with the appropriate Federal agency to determine the presence of and potential impacts to listed species in the project area or their critical habitat.

Based upon a review of the latest published version of the National Register of Historic Places, there are no known sites eligible for, or included in, the Register within the permit area. Presently unknown archeological, scientific, prehistorical, or historical data may be lost by work accomplished under the required permit.

Reviews of activities pursuant to Section 404 of the Clean Water Act will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 (b) of the Clean Water Act and the applicant will obtain a water quality certificate or waiver from the appropriate state agency in accordance with Section 401 of the Clean Water Act prior to a permit decision. This public notice serves as notification to the Administrator of the Environmental Protection Agency (EPA) pursuant to section 401(a)(2) of the Clean Water Act. If EPA determines that the proposed discharge may affect the quality of the waters of any state other than New York, it will so notify such other state, the district engineer, and the applicant. If such notice or a request for supplemental information is not received within 30 days of issuance of this public notice, the district engineer will assume EPA has made a negative determination with respect to section 401(a)(2).

Pursuant to Section 307 (c) of the Coastal Zone Management Act of 1972 as amended [16 U.S.C. 1456 (c)], for activities under consideration that are located within the coastal zone of a state which has a federally approved coastal zone management program, the applicant has certified in the permit application that the activity complies with, and will be conducted in a manner that is consistent with, the approved state coastal zone management program. By this public notice, we are requesting the state's concurrence with, objection to, or waiver of the applicant's certification. No permit decision will be made until one of these actions occur. For activities within the coastal zone of New York State, the applicant's certification and accompanying information is available from the Consistency Coordinator, New York State Department of State, Division of Coastal Resources and Waterfront Revitalization, Coastal Zone Management Program, One Commerce Plaza, 99 Washington Avenue, Albany, New York 12231, Telephone (518) 474-6000. Comments regarding the applicant's certification, and copies of any letters to this office commenting upon this proposal, should be so addressed.

CENAN-OP-RW
PUBLIC NOTICE NO. NAN-2021-01170-WOR

It is requested that you communicate the foregoing information concerning the activity to any persons known by you to be interested and who did not receive a copy of this notice. If you have any questions concerning this application, you may contact this office at Brian.A.Orzel@usace.army.mil.

In order for us to better serve you, please complete our Customer Service Survey located at <https://www.nan.usace.army.mil/Missions/Regulatory/Customer-Survey/>.

For more information on New York District Corps of Engineers programs, visit our website at <http://www.nan.usace.army.mil>.

Rosita Miranda
For:

Stephan A. Ryba
Chief, Regulatory Branch

Enclosures

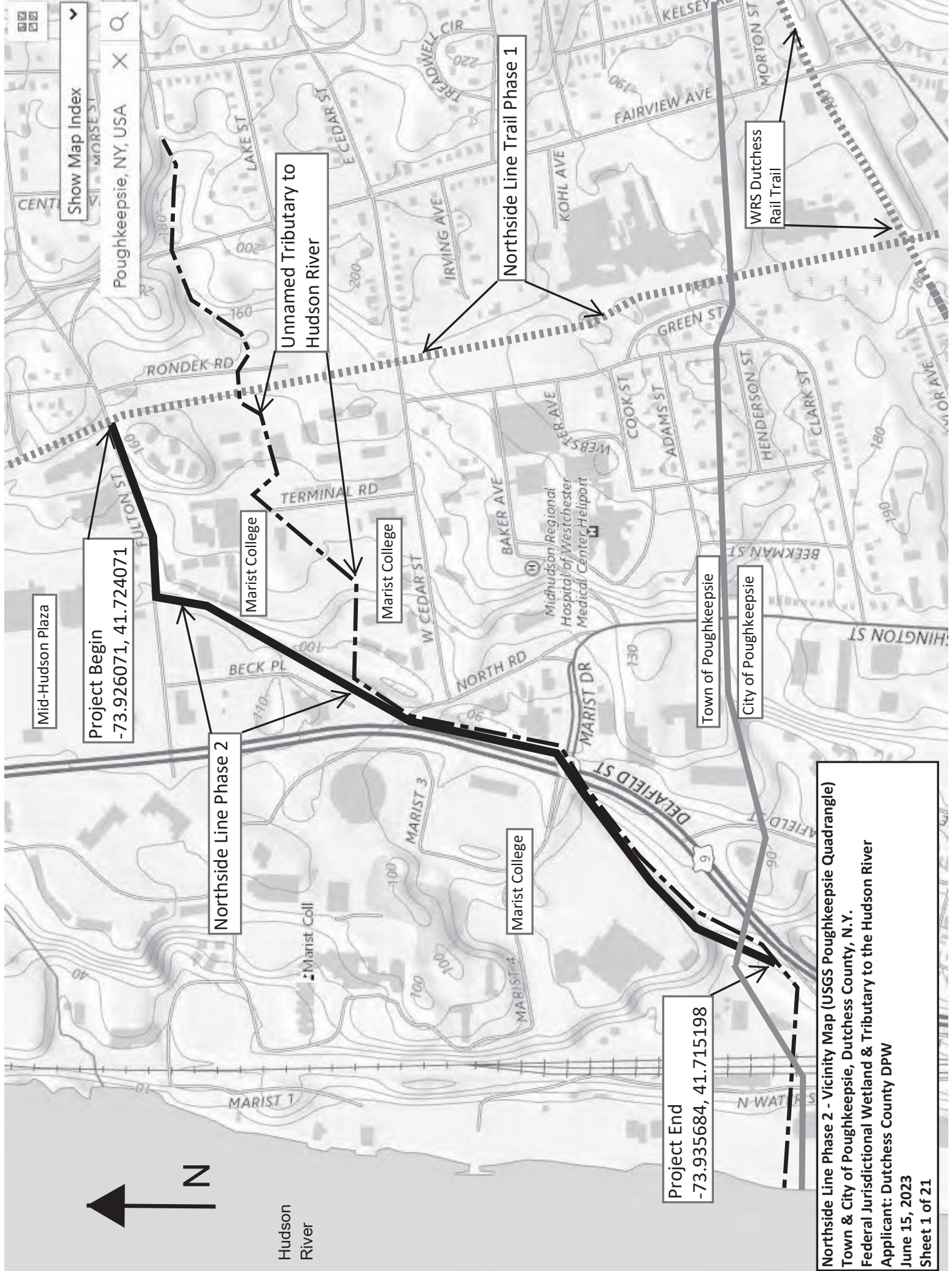
WORK DESCRIPTION

The applicant, Dutchess County Department of Public Works, has requested Department of the Army authorization for the discharge of fill material into approximately 0.832 acres of waters of the United States, including wetlands, in association with the construction of a pedestrian and bike trail to be known as the Northside Line Trail. The site is located mostly within the footprint of the abandoned CSX Railroad corridor in the City and Town of Poughkeepsie, Dutchess County, New York.

The applicant proposes mitigation in the form of the purchase of 0.937 acres of credits from The Wetland Trust Inc., TWT Hudson River Wetland Mitigation Umbrella Bank.

In addition, approximately 0.200 acres of waters would be temporarily impacted for temporary access and dewatering. Upon completion of the project, all temporarily impacted waters would be restored to pre-construction contours.

The stated purpose of this project is to provide recreational access for pedestrians and non-motorized vehicles.



Hudson
River

Mid-Hudson Plaza

Project Begin
-73.926071, 41.724071

Northside Line Phase 2

Marist College

Marist College

Marist College

Northside Line Trail Phase 1

Unnamed Tributary to
Hudson River

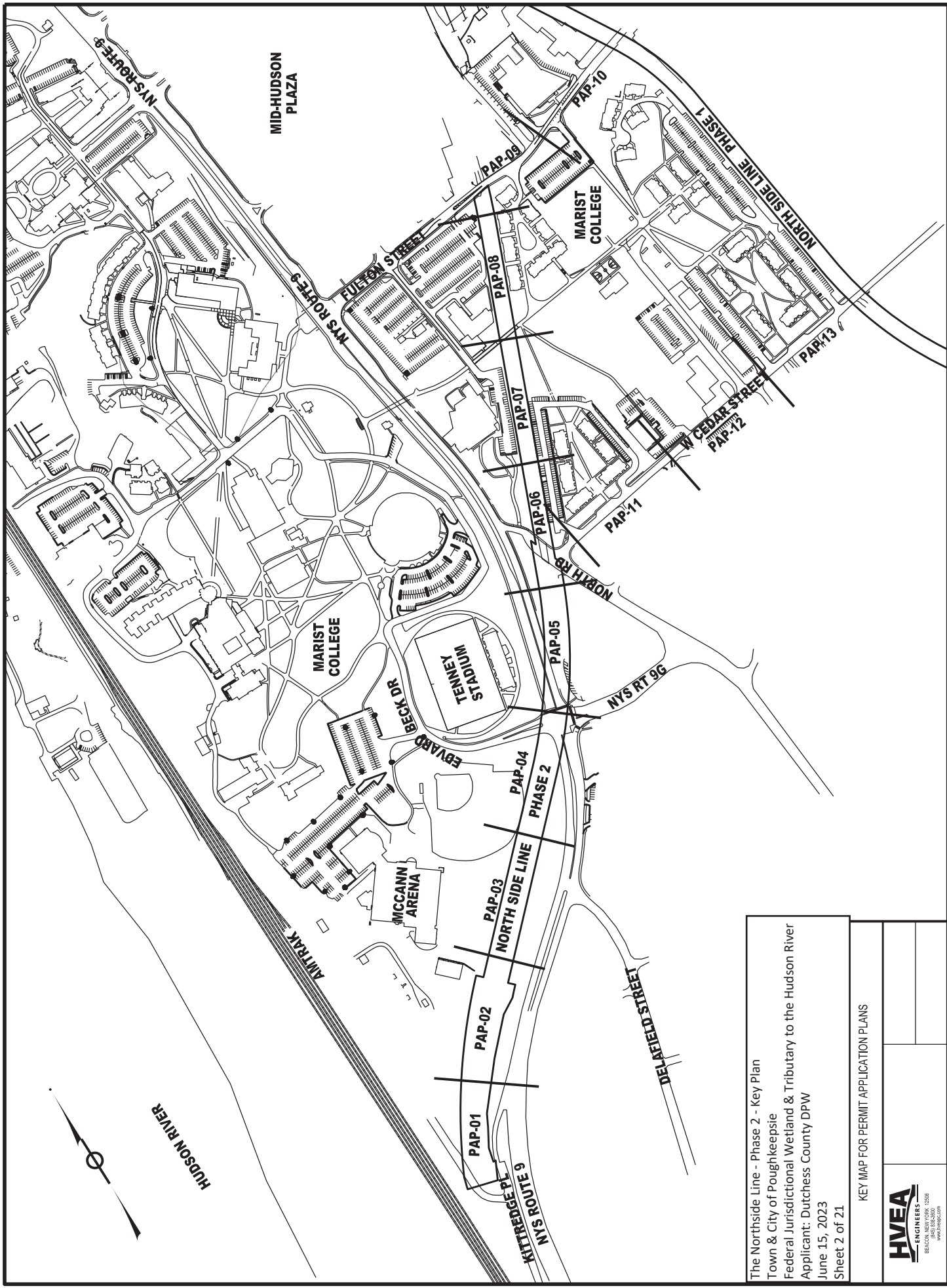
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Town of Poughkeepsie

City of Poughkeepsie

WRS Dutchess
Rail Trail

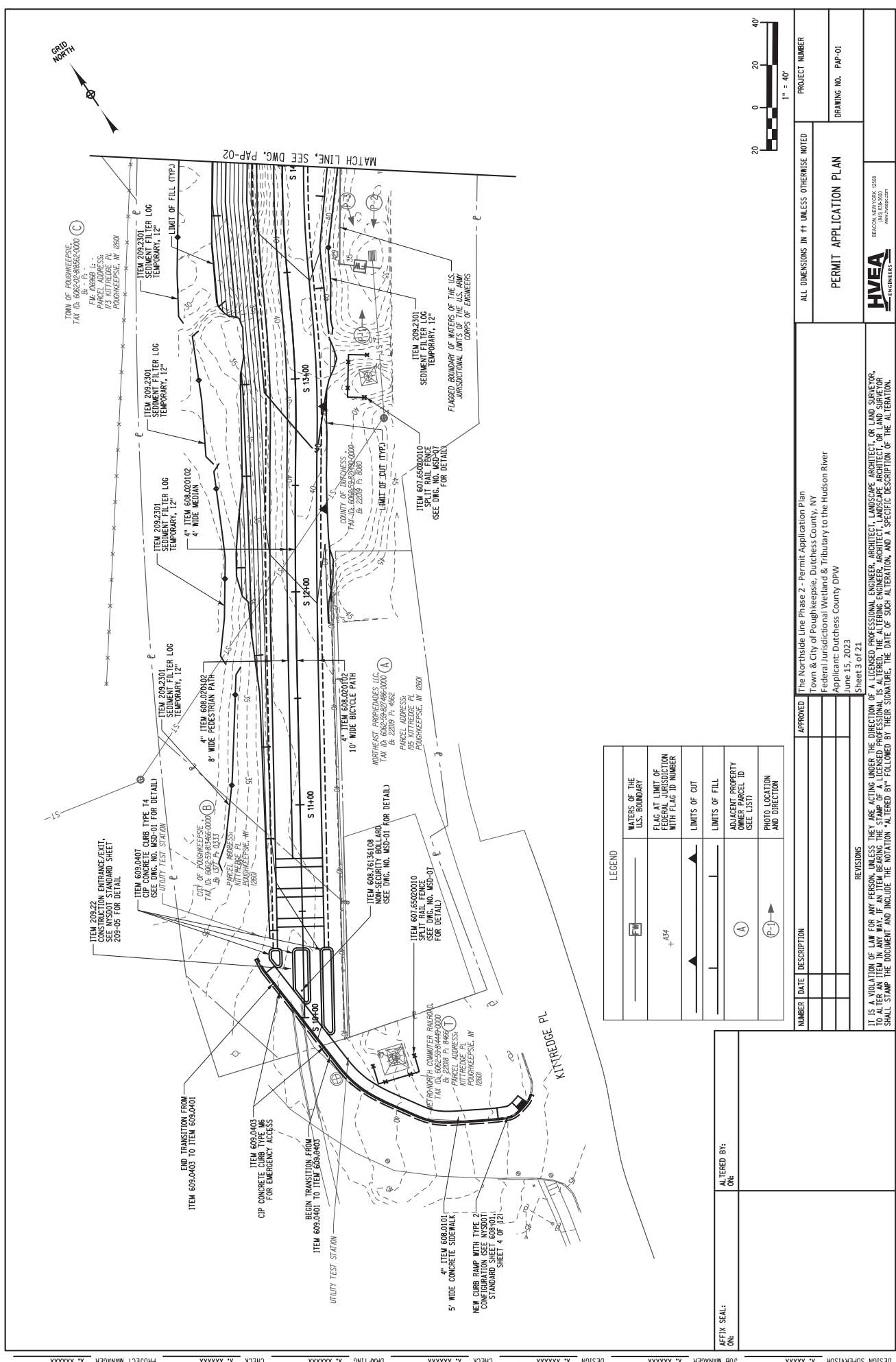
Northside Line Phase 2 - Vicinity Map (USGS Poughkeepsie Quadrangle)
Town & City of Poughkeepsie, Dutchess County, N.Y.
Federal Jurisdictional Wetland & Tributary to the Hudson River
Applicant: Dutchess County DPW
June 15, 2023
Sheet 1 of 21



The Northside Line - Phase 2 - Key Plan
 Town & City of Poughkeepsie
 Federal Jurisdictional Wetland & Tributary to the Hudson River
 Applicant: Dutchess County DPW
 June 15, 2023
 Sheet 2 of 21

KEY MAP FOR PERMIT APPLICATION PLANS





LEGEND	
	WATERS OF THE U.S. BOUNDARY
	FLAG AT LIMIT OF FEDERAL JURISDICTION WITH FLAG ID NUMBER
	LIMITS OF CUT
	LIMITS OF FILL
	ADJACENT PROPERTY OWNER PARCEL ID (SEE LIST)
	PHOTO LOCATION AND DIRECTION

APPET SEAL:	ALTERED BY:
ONE	ONE

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED		PROJECT NUMBER
PERMIT APPLICATION PLAN		DRAWING NO. PAP-01
The Northside Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY Federal Jurisdictional Wetland & Tributary to the Hudson River Applicant: Dutchess County DPW June 15, 2023 Sheet 3 of 21		
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.		
HVEA INCORPORATED BEACON, NEW YORK 12508 (845) 888-3900 www.hvea.com		

NOTES:

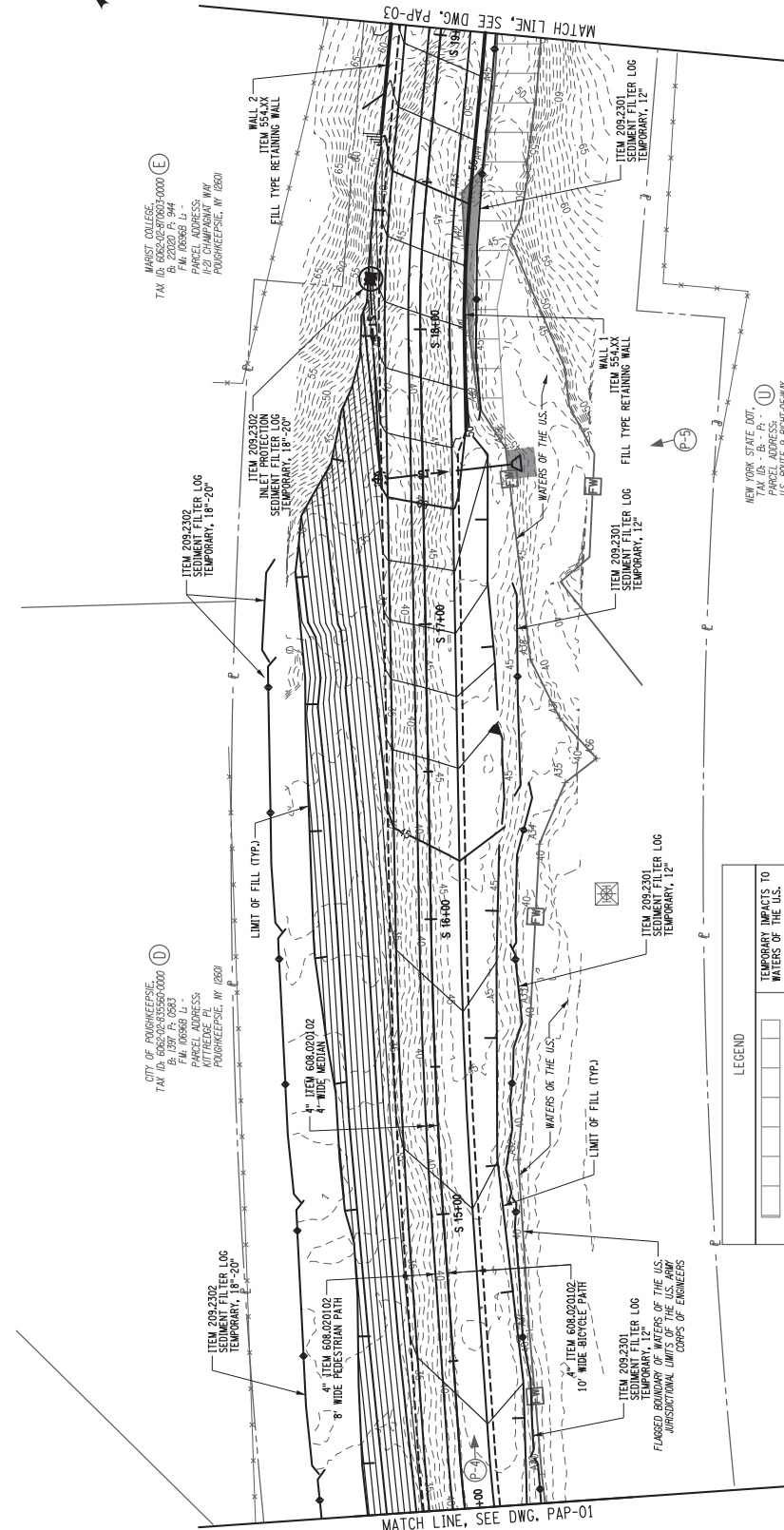
1. ITEM 553.030002 - TEMPORARY WATERWAY DIVERSION STRUCTURE IS PROVIDED FROM STA. S 17+50 TO S 26+25 TO DIVERT THE FLOW OF WATER THROUGH THE WORK AREA. SEE DWG. NO. DRD-01 FOR POSSIBLE DIVERSION METHOD OPTIONS.

ALTERED BY:
ON:

AFFIX SEAL: ON:	ALTERED BY: ON:
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LEGEND	TEMPORARY IMPACTS TO WATERS OF THE U.S.	PROPOSED IMPACTS TO FEDERAL WETLANDS	WATERS OF THE U.S. BOUNDARY	FLAG AT LIMIT OF FEDERAL JURISDICTION WITH FLAG TO NUMBER	LIMITS OF CUT	LIMITS OF FILL	ADJACENT PROPERTY OWNER PARCEL ID (SEE LIST)	PHOTO LOCATION AND DIRECTION

TABLE OF IMPACTS TO WATER RESOURCES			
WATERS OF THE U.S. DESCRIPTION	IMPACT AREA (ACRES)		
	OPEN WATER	WETLAND	
FEDERAL JURISDICTION			0.007
TOTAL PERMANENT IMPACTS TO WATERS OF THE U.S.			0.007
TOTAL TEMPORARY IMPACTS TO WATERS OF THE U.S.			0.036



NEW YORK STATE DOT.
TAX ID: - B: - P: -
PARCEL ADDRESS:
U.S. ROUTE 9 RIGHT-OF-WAY
DOUGHLASSVILLE, NY 12001

MARIST COLLEGE,
 TAX ID: 6062-02-870603-0000
 B: 22020 P: 944
 F#: 106368 L: -
 PARCEL ADDRESS:
 11-21 CHAMPAGNAT WAY
 BOHICKKEEPSE NY 12601

CITY OF Poughkeepsie, **(D)**
 TAX ID: 6062-02-835560-0000
 B: 1397 P: 0583
 FID: 106968 L: -
 PARCEL ADDRESS:
 KITTREDGE PL
 Poughkeepsie, NY 12601

The Northside Line Phase 2 - Permit Application Plan
Town & City of Poughkeepsie, Dutchess County, NY
Federal Jurisdictional Wetland & Tributary to the Hudson River
Applicant: Dutchess CountyDPW
June 15, 2023

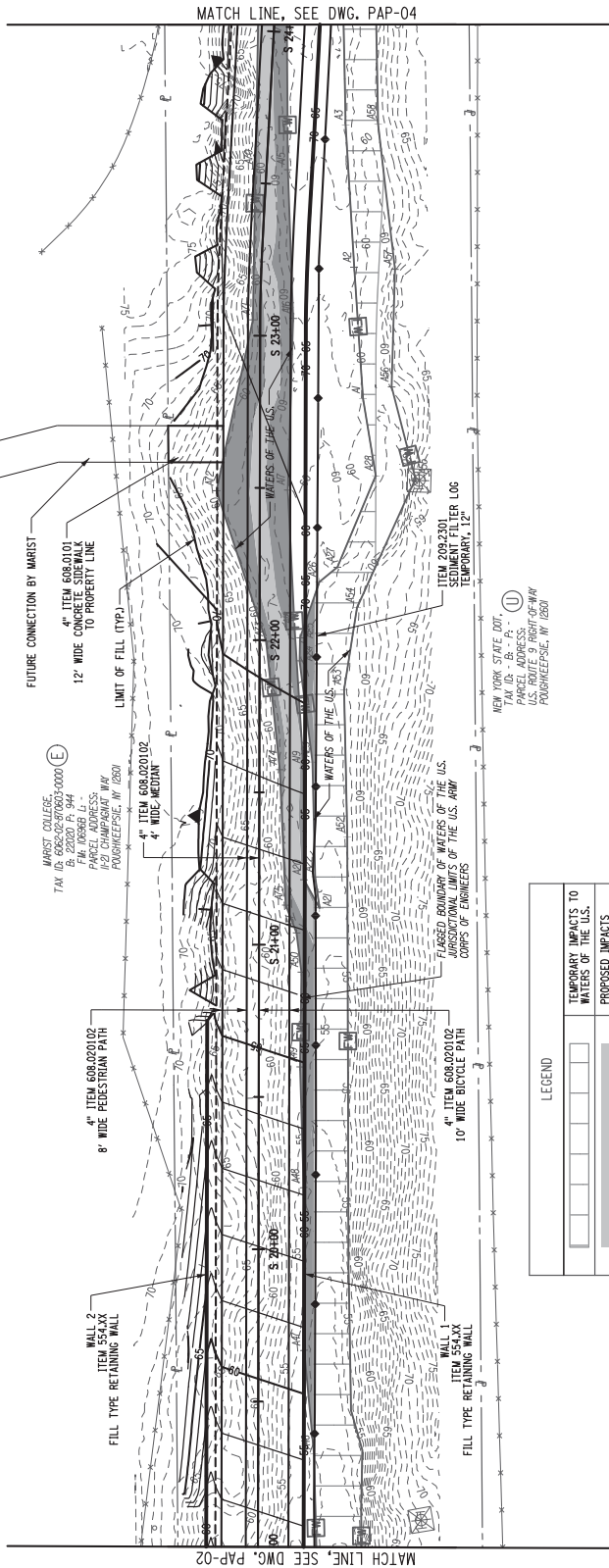
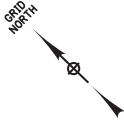
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED. THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND THE NOTATION "ALTERED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION."

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
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PERMIT APPLICATION PLAN

HVEA
ENGINEERS

BEACON, NEW YORK 12508
(845) 838-3600
www.hveapc.com



NOTES:
1. ITEM 553.000002 - TEMPORARY WATERWAY DIVERSION STRUCTURE IS PROVIDED FROM THE EXISTING WATERWAY TO THE PROPOSED DIVERSION METHOD. THE WORK AREA, SEE DWG. NO. 000-01 FOR POSSIBLE DIVERSION METHOD OPTIONS.

AFFIX SEAL:
ON:

LEGEND	
	TEMPORARY IMPACTS TO WATERS OF THE U.S.
	PROPOSED IMPACTS TO OPEN WATER
	PROPOSED IMPACTS TO FEDERAL WETLANDS
	WATERS OF THE U.S. BOUNDARY
	FLAG AT LIMIT OF FEDERAL JURISDICTION WITH FLAG ID NUMBER
	LIMITS OF CUT
	LIMITS OF FILL
	ADJACENT PROPERTY (SEE LIST)
	PHOTO LOCATION AND DIRECTION

TABLE OF IMPACTS TO WATER RESOURCES	
WATERS OF THE U.S. DESCRIPTION	IMPACT AREA (ACRES)
FEDERAL JURISDICTION	OPEN WATER WETLAND
TOTAL PERMANENT IMPACTS TO WATERS OF THE U.S.	0.035 0.066
TOTAL TEMPORARY IMPACTS TO WATERS OF THE U.S.	0.101 0.119

DESIGN SUPERVISOR X.XXXXXX	PROJECT NUMBER
JOB MANAGER X.XXXXXX	PERMIT APPLICATION PLAN
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USER = jsmth	
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CHECK X.XXXXXX	
DRAFTING X.XXXXXX	
CHECK X.XXXXXX	
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USER = jsmth	
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USER = jsmth	



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION."

APPROVED The Northside Line Phase 2 - Permit Application Plan
Town & City of Poughkeepsie, Dutchess County, NY
Federal Jurisdictional Wetland & Tributary to the Hudson River
Applicant: Dutchess County DPW
June 15, 2023
Sheet 5 of 21

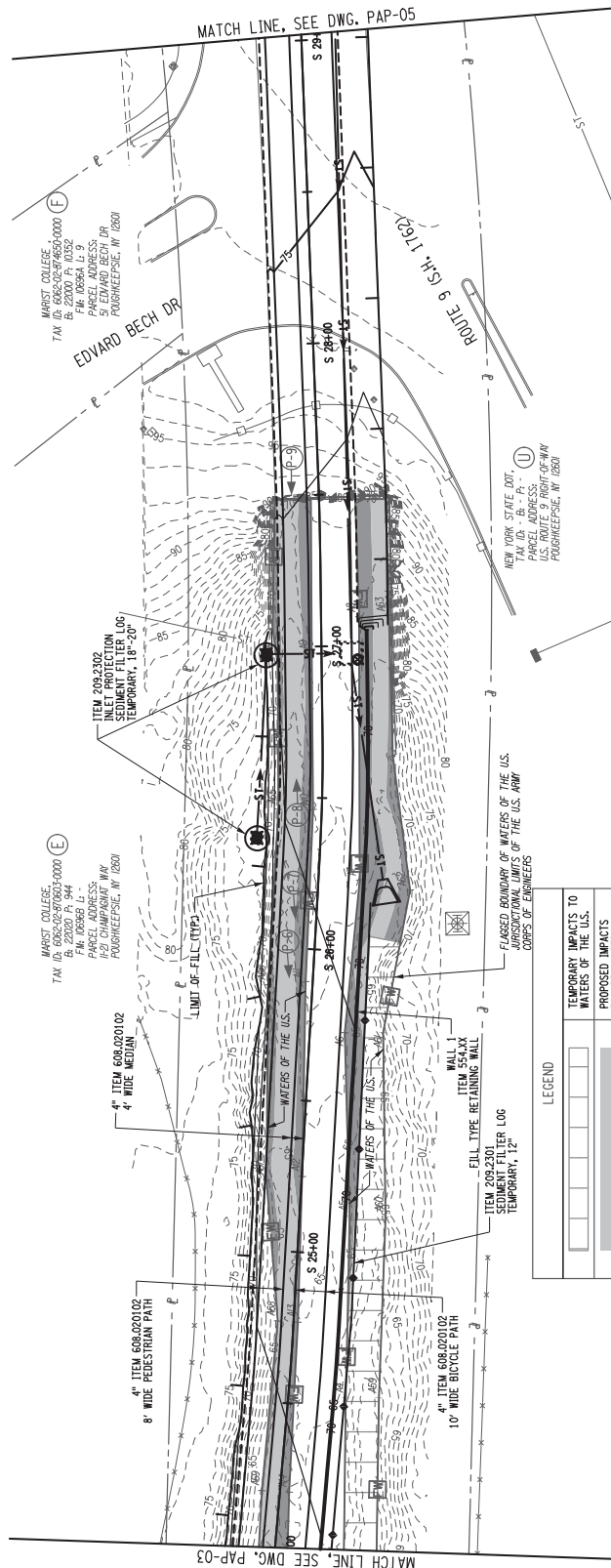
NOTES:

1. ITEM 553.030002 - TEMPORARY WATERWAY DIVERSION STRUCTURE IS PROVIDED FROM STA. S 17+50 TO S 26+25 TO DIVERT THE FLOW OF WATER THROUGH THE WORK AREA. SEE DWG. NO. DRO-01 FOR POSSIBLE DIVERSION METHOD OPTIONS.

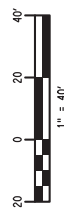
AFFIX SEAL: ON:	ALTERED BY: ON:
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LEGEND	TEMPERARY IMPACTS TO WATERS OF THE U.S.	PROPOSED IMPACTS TO OPEN WATER	PROPOSED IMPACTS TO FEDERAL WETLANDS	WATERS OF THE U.S. BOUNDARY	FLAG AT LIMIT OF FEDERAL JURISDICTION WITH FLAG IN NUMBER	LIMITS OF CUT	LIMITS OF FILL	ADJACENT PROPERTY (SHEET NO. SEE LIST)	PHOTO LOCATION AND DIRECTION

TABLE OF IMPACTS TO WATER RESOURCES		
WATERS OF THE U.S. DESCRIPTION	IMPACT AREA (ACRES)	
	OPEN WATER	WETLAND
FEDERAL JURISDICTION	0.066	0.070
TOTAL PERMANENT IMPACTS TO WATERS OF THE U.S.	0.136	
TOTAL TEMPORARY IMPACTS TO WATERS OF THE U.S.	0.045	



A diagram showing a vector pointing towards the text "GRID NORTH". The vector is represented by a line with an arrowhead pointing towards the text. A small circle with a cross inside is located on the vector line.

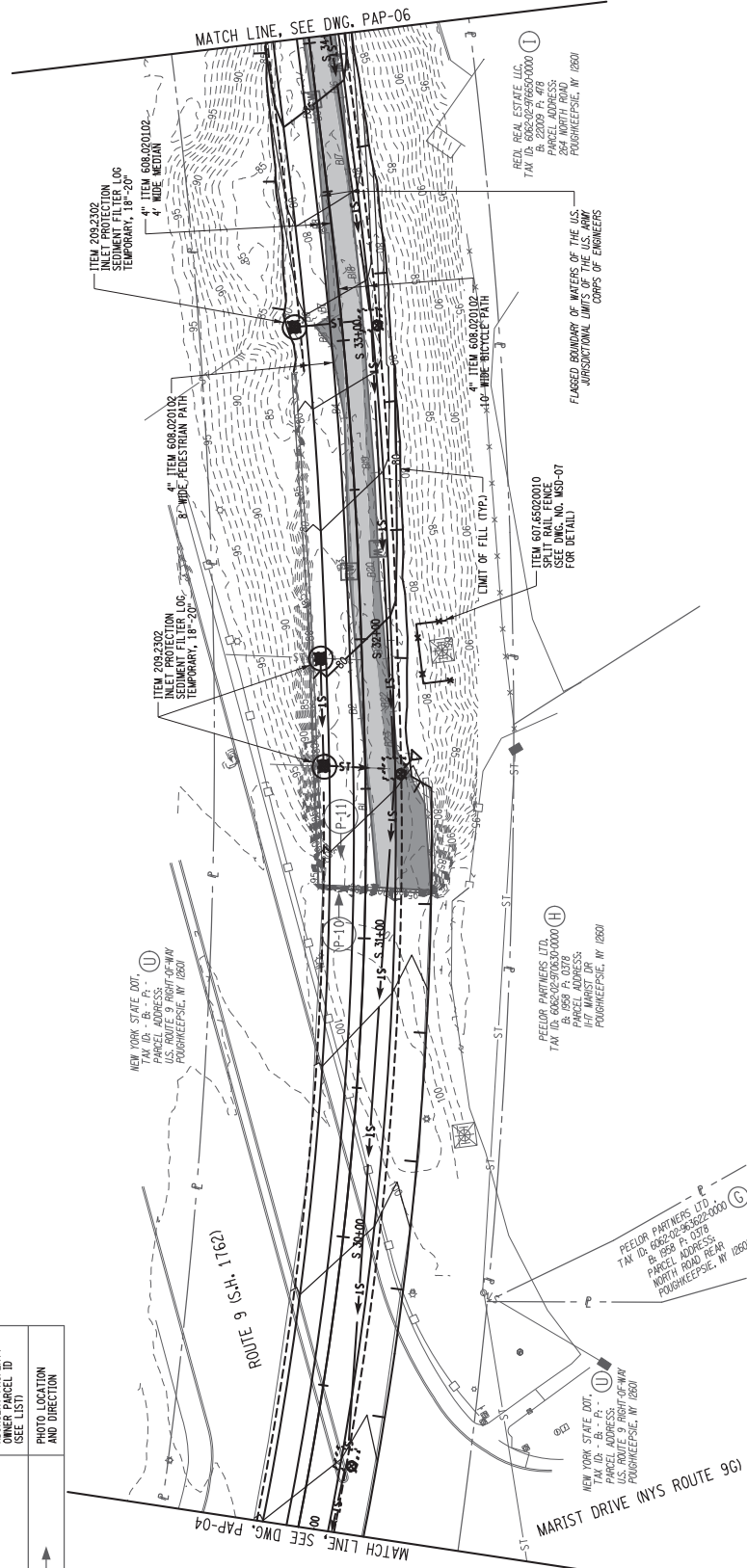


NUMBER	DATE	DESCRIPTION	APPROVED	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
			The Northside Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY	<div>  <div> HVEA <small>INCORPORATED</small> <small>1000 WEST 10TH AVENUE SUITE 100 BEACON, NEW YORK 10516</small> </div> </div>	<div> <div>PERMIT APPLICATION PLAN</div> <div>DRAWING NO. PAP-04</div> </div>
			Federal Jurisdictional Wetland & Tributary to the Hudson River		
			Applicant: Dutchess County DPW		
			June 15, 2023		
			Sheet 6 of 21		
REVISIONS			OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR. IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF SUCH A LICENSED PROFESSIONAL, TO SIGN, SEAL, OR DATE ANY OF THESE DOCUMENTS. ANY PERSON WHO VIOLATES THIS PROVISION SHALL BE FINED OR IMPRISONED OR BOTH. ANY PERSON WHO VIOLATES THIS PROVISION SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY [SIGNATURE], THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION."		

LEGEND	
	PROPOSED IMPACTS TO OPEN WATER
	PROPOSED IMPACTS TO FEDERAL WETLANDS
	WATERS OF THE U.S. BOUNDARY
	FLAG AT LIMIT OF FEDERAL JURISDICTION WITH FLAG ID NUMBER
	LIMITS OF CUT
	LIMITS OF FILL
	ADJACENT PROPERTY OWNER PARCEL ID (SEE LIST)
	PHOTO LOCATION AND DIRECTION

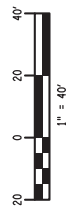
TABLE OF IMPACTS TO WATER RESOURCES	
WATERS OF THE U.S. DESCRIPTION	IMPACT AREA (ACRES)
OPEN WATER	0.039
FEDERAL JURISDICTION	0.034
TOTAL PERMANENT IMPACTS TO WATERS OF THE U.S.	0.073

NOTES:
1. ITEM 65300001 - TEMPORARY WATERWAY DIVERSION STRUCTURE IS PROVIDED FROM STA. S 26+25 TO S 49+50 TO DIVERT THE FLOW OF WATER THROUGH THE WORK AREA. SEE DWG. NO. DRD-01 FOR POSSIBLE DIVERSION METHOD OPTIONS.

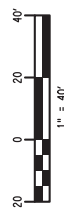


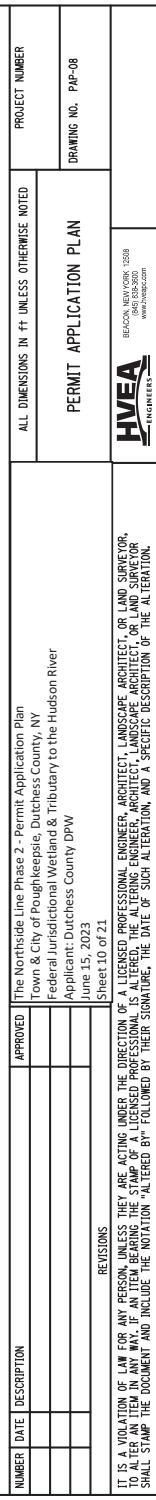
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ONE	ONE

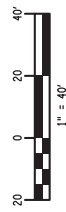
NUMBER	DATE	DESCRIPTION	APPROVED	The Northside Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY Federal Jurisdictional Wetland & Tributary to the Hudson River Applicant: Dutchess County DPW June 15, 2023 Sheet 7 of 21	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
					PERMIT APPLICATION PLAN	DRAWING NO. PAP-05
				 HVEA INCORPORATED BEACON, NEW YORK 12508 (845) 836-9900 www.hvea.com		
				IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED. THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION."		











AFFIX SEAL: N:	ALTERED BY: ON:
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NOTES:

1. ITEM 553.030001 - TEMPORARY WATERWAY DIVERSION STRUCTURE IS PROVIDED FROM STA. S 26+25 TO S 49+50 TO DIVERT THE FLOW OF WATER THROUGH THE WORK AREA. SEE DWG. NO. DRD-01 FOR POSSIBLE DIVERSION METHOD OPTIONS.

REVISIONS

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the Northside Line Phase 2 - Permit Application Plan
Town & City of Poughkeepsie, Dutchess County, NY
Federal Jurisdictional Wetland & Tributary to the Hudson River
Applicant: Dutchess County DPW

June 15, 2023
Sheet 11 of 21


ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
	DRAWING NO. P1P-09 PERMIT APPLICATION P1 AN

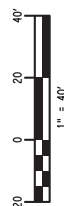




LEGEND	
	LIMITS OF OUT
	LIMITS OF FILL
(A)	ADJACENT PROPERTY OWNER PARCEL ID (SEE LIST)

AFFIX SEAL:	ONE	ALTERED BY:	ONE
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NUMBER	DATE	DESCRIPTION	APPROVED	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
				PERMIT APPLICATION PLAN The Northside Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY Federal Jurisdictional Wetland & Tributary to the Hudson River Applicant: Dutchess County DPW June 15, 2023 Sheet 12 of 21	
REVISIONS					DRAWING NO. PAP-10



[illegible]


The Northside Phase 2 - Permit, Application Plan and Change Package is a project located in New York City, New York, and is subject to the jurisdiction of the Federal Jurisdictional Wetland & Tributary to the Hudson River.

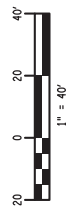
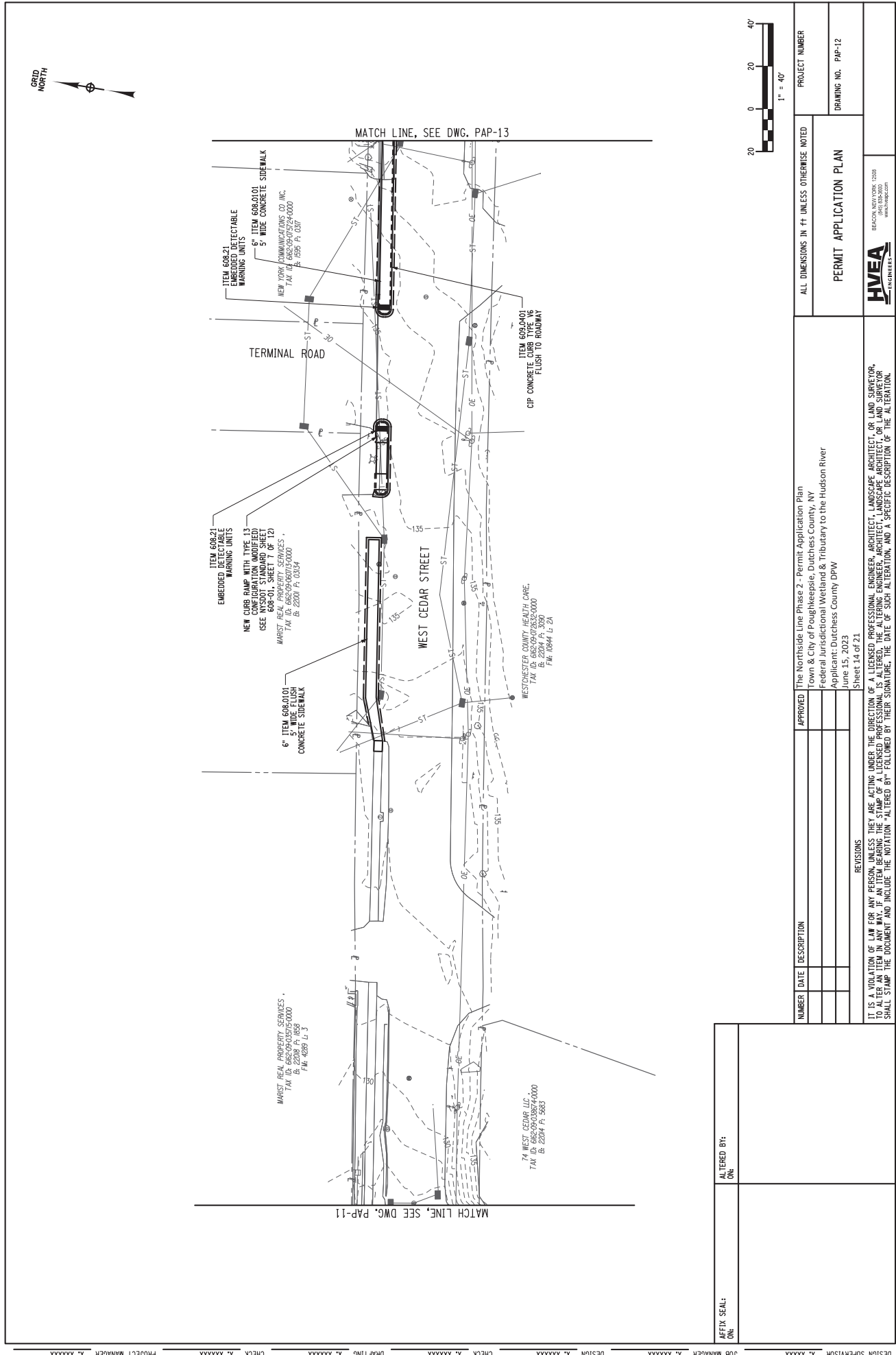
Applicant: Dutchess County DPW

June 15, 2023

Sheet 13 of 21

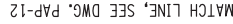
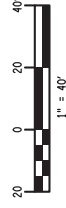
A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, WHOSE NAME AND TITLE ARE PRINTED ON THE TITLE SHEET OF THE DRAWING, HAS REVIEWED THE DRAWING AND CERTIFIES THAT THE DRAWING IS A TRUE AND CORRECT REPRESENTATION OF THE PROJECT AND THAT THE PROJECT WILL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFIC DESCRIPTION OF THE PROJECT AND THE SPECIFIC REQUIREMENTS OF THE REGULATORY AGENCIES.

 BEACON, NEW YORK 1058 1000 ROUTE 92 BEACON, NEW YORK 10516 www.hvea.com	PERMIT APPLICATION PLAN	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
		DRAWING NO. PAP-11	




AFFIX SEAL: ONE	ALTERED BY: ONE		

ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED		PROJECT NUMBER
PERMIT APPLICATION PLAN		DRAWING NO. PAP-12
IT IS A VIOLATION OF LAW FOR ANY PERSON UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.		HVEA INCORPORATED BEACON, NEW YORK 12508 (845) 886-3900 www.hvea.com



AFFIX SEAL: On:	
ALTERED BY: On:	

NUMBER	DATE	DESCRIPTION	APPROVED	The Northside Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY Federal Jurisdictional Wetland & Tributary to the Hudson River Applicant: Dutchess County DPW June 15, 2023	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
					PERMIT APPLICATION PLAN	DRAWING NO. PAP-13
<p>REVISIONS</p> <p>Sheet 15 of 21</p>				 <p>REACHING NEW HEIGHTS 845.928.2000 www.hvea.com</p>		
<p>IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.</p>						

NOTES:
(APPLICABLE TO ALL TYPICAL SECTION SHEETS)

1. CLEARING AND GRUBBING SHALL INCLUDE THE FOLLOWING OPERATIONS:
 - a. REMOVAL/DISPOSAL OF ALL TREES, STUMPS, DOWNED TREES, SHRUBS AND ANY OTHER NON-WOODY VEGETATION AND ALL TRASH AND DEBRIS REMOVAL/DISPOSAL FROM WITHIN THE RIGHT-OF-WAY ADJACE.
2. ITEM 601.0401011 IS PROVIDED IN THE MEDIAN TO PROVIDE VISUAL DELINEATION BETWEEN THE PEDESTRIAN WALKWAY AND THE BICYCLE PATH. THE MEDIAN SHALL BE CONSTRUCTED WITH A 12" HIGH CONCRETE CURB. THE CURB SHALL BE PLACED ON SEPARATION. A RUNNING BOLD BRICK RED WITH GREY GROUT LINE TO MATCH PHASE 1 SHALL BE USED IN THE MEDIAN.
3. THE REMOVAL OF VEGETATION BY HERBICIDE APPLICATION SHALL NOT BE PERMITTED. REMOVAL/DISPOSAL OF VEGETATION SHALL BE INCLUDED IN ITEM 201.06 AND ITEM 203.022.
4. ITEM 608.0201022 SHALL BE PLACED IN TWO LIFTS. THE TOP LIFT SHALL BE 15" OF 4.5 MC. THE BOTTOM LIFT SHALL BE 2.5" OF 19 MC. IN ACCORDANCE WITH SECTION 608-5.02, TACK COAT SHALL BE INCLUDED IN THE UNIT BID PRICE OF ITEM 608.020102 AND SHALL BE PLACED BETWEEN THE TWO LIFTS. TACK COAT SHALL BE PLACED BETWEEN THE TWO LIFTS. THE FOLLOWING OF SECTIONS 608.407 AND REFERENCED SECTIONS THEREIN SHALL APPLY.
5. SOILS AND BALLAST ON THE ABANDONED RAIL BED LIVELY CONTAIN LEVELS OF CONTAMINATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING AND NOTIFYING THE PROJECT SITE. NOTE 26 ON EXCAVATED MATERIAL SHALL NOT BE USED. THE CONTRACTOR SHOULD NOTE THAT EXCAVATED MATERIAL SHALL NOT BE USED.
6. MATERIAL EXCAVATED FROM WITHIN THE ABANDONED RAIL BED AND ACCEPTED CAPPING LIFT, THE ACCEPTED CAPPING LIFT FOR THE PROJECT CORRIDOR, SHALL BE PLACED IN TWO LIFTS. THE TOP LIFT SHALL BE 15" OF 4.5 MC. OF CLEAN OF-SITE MATERIAL. IN ORDER TO PROVIDE A CLEAN COVER WITH A CLEAN FILL, A COMBINATION OF FILL DEPTHS ARE INCLUDED ON THE TYPICAL SECTIONS. IN AREAS OF THE SHARED-USE TRAIL, THE DESIRED COVER DEPTH IS ACHIEVED BY PLACING TWO LIFTS ALONG THE TRAIL. THESE DISPOSALS OF EXCAVATED MATERIAL FROM PAVING LIFTS LABELED IN THE TRAIL. THESE DISPOSALS OF EXCAVATED MATERIAL FROM THE ABANDONED RAILBED IS NECESSARY. THE DESIRED COVER DEPTH WAS ACHIEVED BY PLACING 6" OF ITEM 203.0301000 AND 6" OF ITEM 61.01610020. ITEM 61.01610020 IS THE DESIRED COVER DEPTH FOR THE TRAIL. THE TRAIL IS NOT POTENTIALLY CONTAMINATED ON SITE MATERIAL. DEPTH OF ITEM 203.03.03 WILL BE A COMBINATION OF THE PROJECT BEING A BORROW JOB. ITEM 203.03.03 WILL BE A COMBINATION OF EXCAVATED REUSED ON-SITE MATERIAL ALONG WITH CLEAN OFF-SITE EMBAKMENT MATERIAL.
7. THE SHOULDER WIDTH SHALL BE INCREASED AS NEEDED FOR THE DISPOSAL OF UNSUITABLE MATERIAL THAT EXCAVATED FROM THE PROJECT CORRIDOR.
8. LIGHTS NOT SHOWN FOR CLARITY. SEE DING. NO. NSD-04 FOR LOCATION OF TRAIL.



THE NORTH SIDE LINE - SPLIT TRAIL IN ETLI SECTION

STA 5 10+00.0 TO STA 5 17+65.0

ITEM	DESCRIPTION	UNIT	ITEM	DESCRIPTION	UNIT
201.06	CLEANING AND GRUBBING	LS	603.6013	REINFORCED CONCRETE PIPE CLASS III, 60 INCH DIAMETER	LF
202.02	UNCLASSIFIED WASTE	CY	605.0202	UNDERPAVING FILTER FABRIC, 6 INCH DIAMETER	LF
203.03	EMPAVING	CY	606.0101	UNDERPAVING FILTER FABRIC, 12 INCH DIAMETER	LF
203.0301.0000	EMPAVING IN PLACE - CAPPING MATERIAL	CY	607.0511	VINYL COATED STEEL CHAIN-LINK FENCE ON PLASTIC COATED FRAME WITH TOP RAIL 4' HIGH	LF
206.01	STRUCTURE EXCAVATION	CY	607.0512	VINYL COATED STEEL CHAIN-LINK FENCE ON PLASTIC COATED FRAME WITH TOP RAIL 6' HIGH	LF
207.21	GEOTEXTILE SEPARATION NON-MOVING	SY	607.6500.0010	SPLIT RAIL FENCE	LF
209.1901	ROLLED EROSION CONTROL PRODUCT, CLASS II, TYPE A, INTERMEDIATE	SY	608.0101	CONCRETE SIDEWALKS AND DRIVEWAYS	LF
209.1901.0008	ROLLED EROSION CONTROL PRODUCT, CLASS II, TYPE A, INTERMEDIATE	SY	608.0102	CONCRETE SIDEWALKS AND DRIVEWAYS	LF
400.0800.0008	9.5 1/2 TOP COURSE ASPHALT, 80 SERIES COMPACTION	TON	609.0202	ASPHALT SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS, AND VEGETATION CONTROL STRIPS	TON
400.0800.0009	STRAIGHT TACK COAT	TON	610.601.0020	STONE FILLING (FINE)	CY
407.0103	ASPHALT PAVEMENT JOINT ADHESIVE	LF	610.601.0020	STONE FILLING (FINE)	CY
418.7603	PCC FOUNDATION FOR PAVEMENT, CLASS C	CY	610.601.0020	STONE FILLING (FINE)	CY
503.0101	PCC FOUNDATION FOR PAVEMENT, CLASS C	CY	610.601.0020	STONE FILLING (FINE)	CY
503.0101	PCC FOUNDATION FOR PAVEMENT, CLASS C	CY	610.601.0020	STONE FILLING (FINE)	CY
554.41	FILL TYPE RETAINING WALL (6 FT 12 FT)	LF	610.601.0020	STONE FILLING (FINE)	CY
554.41	FILL TYPE RETAINING WALL (6 FT 12 FT)	LF	610.601.0020	STONE FILLING (FINE)	CY
601.0401.0011	COLORLED SURFACE TREATMENT FOR PAVEMENTS (CST)	SF	610.601.0020	STONE FILLING (FINE)	CY

OFFICE SEAL:	ALTERED BY:
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ON:



APPROVED	The Northside Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY Federal Jurisdictional Wetland & Tributary to the Hudson River Applicant: Dutchess County DPW
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PROJECT NUMBER

Applicant: Dutchess County DPW

June 13, 2023
Sheet 16 of 21


IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY, IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED. THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR MUST STAMP THE DOCUMENT AND INCLUDE THE MOTIVATION, "ALTERED BY" FOLLOWED BY THEIR SIGNATURE. THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

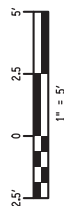
TYPICAL SECTIONS

HVEA
BEACON, NEW YORK 12508
(845) 639-3600
www.hvea.org



AFFIX SEAL: ONE	ALTERED BY: ONE		
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NUMBER	DATE	DESCRIPTION	APPROVED	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	PROJECT NUMBER
				<p>The Northside Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY Federal Jurisdictional Wetland & Tributary to the Hudson River Applicant: Dutchess County DPW June 15, 2023</p>	<p>TYPICAL SECTIONS</p>
<p>REVISIONS</p>					
<p>IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO PREPARE, ALTER, OR REPRODUCE THIS DOCUMENT. ANY PERSON WHO VIOLATES THIS PROHIBITION SHALL BE FINED OR IMPRISONED OR BOTH. ANY PERSON WHO VIOLATES THIS PROHIBITION SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.</p>					
					<p>BEACON, NEW YORK 10588 (845) 335-1100 www.hveaengineers.com</p>



1. MINIMUM VERTICAL CLEARANCE THROUGH CULVERT SHALL BE 12' - 0".



STA. S 27+05.0 TO STA. S 31+50.0

[illegible]

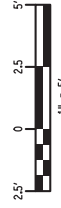
1. MINIMUM VERTICAL CLEARANCE THROUGH CULVERT SHALL BE 12' - 0".



STA. S 31+50.0 TO STA. S 34+40.0



STA 5+34+40.0 TO STA 5+36+60.0

[illegible]

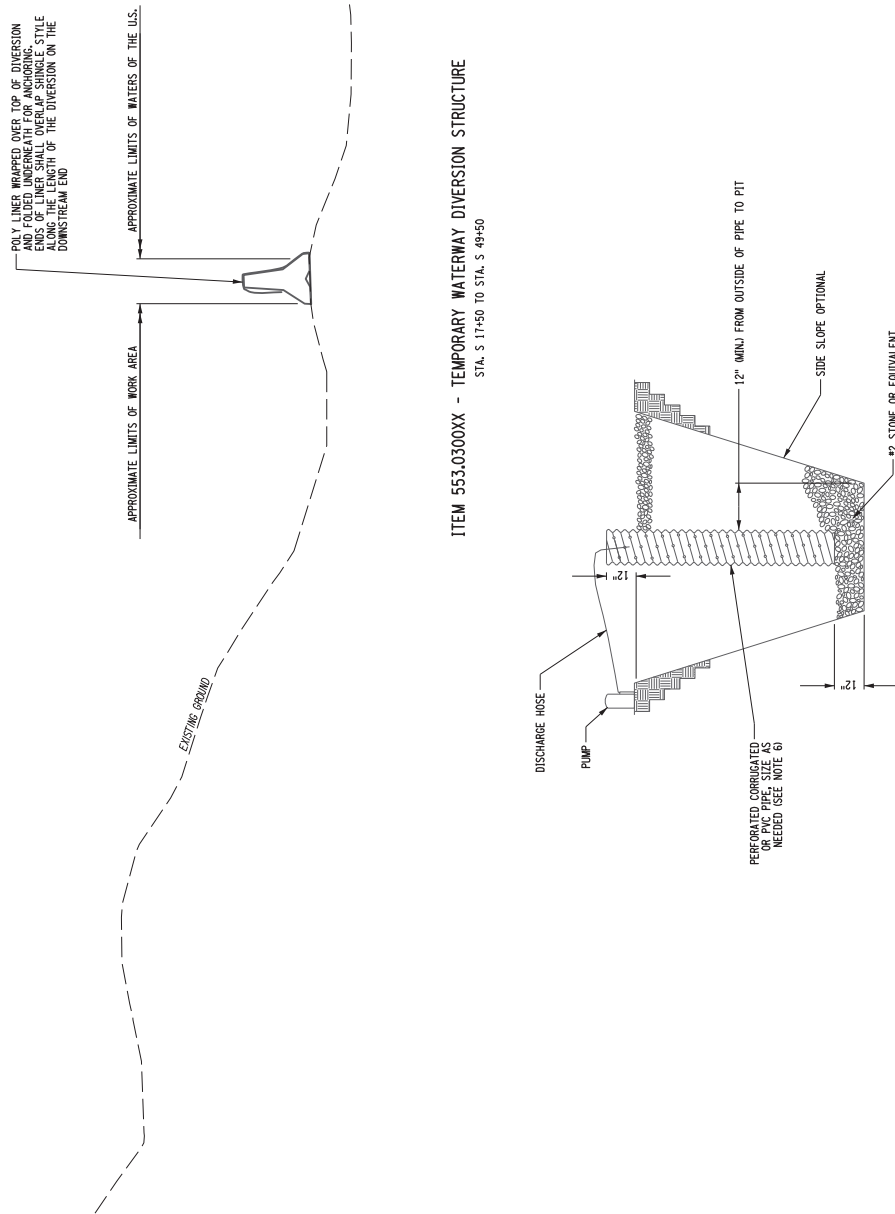
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WATER DIVERSION NOTES:

1. PRIOR TO BEGINNING CONSTRUCTION/INSTALLATION OF ANY TEMPORARY WATER DIVERSION STRUCTURE, THE CONTRACTOR SHALL SUBMIT THE METHODS TO BE EMPLOYED TO THE ENGINEER-IN-CHARGE FOR REVIEW AND APPROVAL. THE WATERWAY SURVEYOR SHALL BE NOTIFIED OF ANY TEMPORARY WATER DIVERSION STRUCTURE. THE CONTRACTOR SHALL PREPARE A DETAILED WATER DIVERSION PLAN THAT UTILIZES EXISTING DIVERSIONS AND/OR PUMP AS PER PLAN 553.000X. THE PLAN SHALL SHOW WORK IN THE STREAM TO A MINIMUM AND MUST BE SUBMITTED TO THE ENGINEER-IN-CHARGE FOR REVIEW AND APPROVAL PRIOR TO ANY IN-STREAM WORK.
2. THE CONTRACTOR MAY PREPARE AN ALTERNATE WATER DIVERSION PLAN. LOCATIONS AND DESIGNERS NOT SHOWN ON THE PLANS SHALL BE APPROVED BY THE ENGINEER-IN-CHARGE.
3. NO WORK SHALL BE CONDUCTED IN THE STREAM BEYOND THE LIMITS OUTLINED ON THE PLANS AND/OR BY THE TEMPORARY WATER DIVERSION STRUCTURES.
4. ADEQUATE MEASURES MUST BE EMPLOYED TO ENSURE AGAINST EROSION AT THE PUMP DISCHARGE OUTLET, THE COST INCLUDED SHALL BE IN THE UNIT BID PRICE PER ITEM 553.000X - TEMPORARY WATERWAY DIVERSION.
5. IF PUMPS ARE USED, AT THE END OF THE WORK DAY OR BEFORE HEAVY ANTICIPATED FLOWS, THE CONTRACTOR SHALL ESTABLISH AN UN-OBSTRUCTED CHANNEL AREA SUFFICIENT TO ACCOMMODATE THE FLOW. AN ACTION PLAN FOR THE REMOVAL OF ANY OBSTRUCTIONS SHALL BE SUBMITTED TO THE ENGINEER-IN-CHARGE FOR APPROVAL.
6. THE CONTRACTOR MAY ELECT TO PUMP THE STREAM/WATERS THROUGH THE WORK AREA. THE CONTRACTOR SHALL SUBMIT THE METHODS TO BE EMPLOYED TO THE ENGINEER-IN-CHARGE. THE PUMP SIZE AND STAINPOPE SHALL BE SPECIFIED ON THE WATER DIVERSION PLAN BY THE CONTRACTOR BASED ON ANTICIPATED FLOWS. A TEMPORARY SUMP PIT MAY BE REQUIRED AT OTHER LOCATIONS TO KEEP THE WORK AREA DRY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ANY OBSTRUCTIONS REQUIRED AT OTHER LOCATIONS TO KEEP THE WORK AREA FREE OF STANDING WATER.
7. THE IN-WATERS WORK SHOWN ON THESE PLANS WILL BE AUTHORIZED PER 10 REVIEW BY A UNITED STATES ARMY CORP OF ENGINEERS SECTION 004 / 17. NO CONSTRUCTION OF THE WATERBODIES ARE DELETED ON THESE PLANS. NO PERMITTING, GRADING, FILLING, EXCAVATING, CLEANING, STOOPING, STORING, OR REMOVAL OF MATERIALS SHALL BE REQUIRED ON THESE PLANS. THE WATERWAY DIVISION, EXCEPT AS DESCRIBED IN THESE PLANS AND AUTHORIZED IN THE PERMIT DOCUMENT, EROSION CONTROL ITEMS ARE REQUIRED AS SHOWN ON THE PLANS AND AS DIRECTED BY THE ENGINEER-IN-CHARGE. ANY WORK IN THE PLANS AND/OR SHOWN ON THESE PLANS SHALL NOT BE DONE WITHOUT FIRST CONTACTING THE ENGINEER-IN-CHARGE.


ITEM 553.0300XX - TEMPORARY WATERWAY DIVERSION STRUCTURE		
FROM STA.	TO STA.	XX (SERIALIZED)
S 49+50	S 26+25	01
S 26+36	S 17+50	02

AFFIX SEAL: DATE:	ALTERED BY: ON:
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TEMPORARY SUMP PIT
(INCLUDED IN ITEM 553.0300XX - TEMPORARY WATERWAY DIVERSION STRUCTURE)
NTS.



NUMBER	DATE	DESCRIPTION	APPROVED	ALL DIMENSIONS IN +/− UNLESS OTHERWISE NOTED	PROJECT NUMBER
				The Northville Line Phase 2 - Permit Application Plan Town & City of Poughkeepsie, Dutchess County, NY	
				Federal Jurisdictional Wetland & Tributary to the Hudson River	
				Applicant: Dutchess County DPW	DRAINAGE DETAILS
				June 15, 2023	DRAWING NO. DRD-01
				Sheet 21 of 21	
REVISIONS					
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER, ADD, REMOVE, OR OTHERWISE MODIFY THIS DOCUMENT WITHOUT THE WRITTEN CONSENT OF HVEA. ANY SUCH ALTERATION SHALL BE STAMPED AND SIGNED BY THE PERSON MAKING THE CHANGE, AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.					
				 REASON NEW YORK §205B I am duly licensed under the laws of the State of New York. My license number is:	