



**Champlain Hudson Power Express (“CHPE”)  
Environmental Management & Construction Plan  
Notice of Major Change**

Project: Champlain Hudson Power Express

Segment: 8

Notice Number: 276

PSC Case: 10-T-0139

USACE Permit Number: NAN-2009-01089-M12

Location (Milepost, Town/County): Certified MP 184.6, Town of Guilderland, Albany County, 42°41'60"N, 73°57'26"W

Drawing References: Segment 8 (Package 5A) Appendix C: C-127, C-128, C-414

Other Documents/References: N/A

Component(s) Impacted by Change: Segment 8 (Package 5A) Appendix C, Appendix E

**Description of Change:**

This major change involves a shift of Segment 8 (Package 5A) Splice Location 167A by approximately 30 ft to avoid a conflict with a previously unidentified existing water line running under the road. The splice is shifted out of the road and into a green space just south of the parking lot based on coordination with the Landowner. The duct bank alignment on either end of the splice from ~STA 50402+00 to ~ STA 50409+50 was adjusted based on the revised splice location.

See Reviewer Supplement Form for full description of the changes. There are no new landowners affected by this change. Moreover, CHPE does not need to obtain additional property rights to implement the requested change. There are no changes to wetland or tree clearing impacts. These changes will shift the alignment outside of the approved deviation zone (ADZ).

**Updates to Segment 8 Excursion Table**

There are no revisions to the existing Segment 8 (Package 5A) excursion table with this change. This alignment shift occurs entirely within existing excursion S8-14. There are no changes to the environmental impacts associated with this excursion. An updated excursion GIS exhibit is included for reference.

**CC Requirements for Modifying an EMCP**

#	Certificate Condition	Description of the Proposed change
158	The EM&CP approved by the Commission may incorporate modifications from the EM&CP proposed by the Certificate Holders. No change to the approved EM&CP may thereafter be made except in accordance with the following procedures:	
158(a)	For a proposed change that: (i) would involve a site listed or eligible for listing on the New York State or National Register of Historic Places, the Certificate Holders shall give at least two (2) weeks prior notice to the Field Service Bureau of OPRHP. (ii) would involve any State-regulated wetland or protected stream or water body, the Certificate Holders shall give at least two weeks prior notice to NYSDEC, and, if within the Adirondack Park, to APA. (iii) would affect the occupied habitat of a TE species, the Certificate Holders shall give at least two weeks prior notice to NYSDEC and to the USFWS or NMFS (where	(i)This change does not involve a site listed in the NYS or National Register of Historic Places.  (ii)This change does not result in an increased impact to any federal or State-regulated wetland or waterbody and is not located in the Adirondack Park.  (iii)This change does affect an occupied habitat of a TE species.

	<p>applicable) prior to providing notice to DPS staff of the proposed change. (iv) would affect the individual or habitat supporting RTE plants, the Certificate Holders shall give at least two (2) weeks prior notice to NYSDEC and DPS. (v) would involve agricultural land, the Certificate Holders shall give at least two (2) weeks prior notice to Ag &amp; Mkts. (vi) would involve the herbicides planned for use (including mixed proportions, additives or method of application), the Certificate Holders shall give at least thirty (30) days prior notice to NYSDEC. (vii) would affect land or water owned or controlled by CNY, the Certificate Holders shall give at least two (2) weeks prior notice to CNY.</p>	<p>(iv) This change does not affect individual species or habitat supporting RTE plants.</p> <p>(v)The change does not involve Agricultural Land.</p> <p>(vi)There are no changes in herbicide use as result of the requested revision.</p> <p>(vii) The change is not on land owned or occupied by New York City.</p>
158(b)	<p>The Certificate Holders shall report any proposed changes to the EM&amp;CP to DPS Staff. DPS Staff will refer to the Commission for approval any proposed changes that cause a substantial increase in environmental impact, after consultation with NYSDEC, any proposed changes that relate to contested issues decided during the proceeding, and any proposed changes affecting State highways (but need not do so if the report indicates NYSDOT’s agreement to such proposed changes). DPS Staff is authorized to approve all other proposed changes, in accordance with the procedure outlined herein, and will submit reports of such changes to the Secretary or the Secretary’s designee, which reports will be posted on the Commission’s website under this case number.</p>	<p>See description above.</p>
158(c)	<p>Upon being advised that DPS Staff will refer a proposed change to the Commission, the Certificate Holders shall notify all active parties that have requested to be so notified, as well as property owners or lessees whose property is affected by the proposed change. The notice shall: (i) describe the original conditions and the requested change; (ii) provide documents supporting the request; and (iii) state that persons may comment by writing to the Commission within twenty-one (21) days of the notification date.</p>	<p>N/A</p>
158(d)	<p>The Certificate Holders shall not execute any proposed change until they receive written approval from the Commission (if Commission approval is required pursuant to subparagraph (a) of this paragraph) or oral or written approval from DPS Staff (in the case of a change that Staff has authority to approve) except in emergency situations threatening personal injury, property damage, or severe adverse environmental impact, or as specified in the EM&amp;CP. When the Certificate Holders have obtained oral approval from DPS Staff for a change, DPS Staff will confirm such approval in writing within ten (10) business days.</p>	<p>CHPE anticipates receiving oral or written approval from DPS staff.</p>



**Proposed Change Involves New/Additional Impacts to:**

- Site listed or eligible for listing on the New York State or National Register of Historic Places [CC 158(a)(i)]
- State-regulated wetland or protected stream or water body [CC 158(a)(ii)]
- Occupied habitat of a TE species [CC 158(a)(iii)]
- Individual or habitat supporting RTE plants [CC 158(a)(iv)]
- Agricultural land [CC 158(a)(v)]
- Herbicides planned for use (including mixed proportions, additives or method of application) [CC 158(a)(vi)]
- Land or water owned or controlled by CNY [CC 158(a)(vii)]
- Federally regulated wetland or protected stream or water body [Requires Transmittal to ACOE]



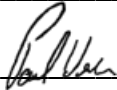
**List of References and Attachments:**

- Segment 8 (Package 5A): Reviewer Supplement Form
- Segment 8 (Package 5A): EM&CP Appendix C: Revised Sheets
- Segment 8 (Package 5A): EM&CP Appendix E Updates to Excursion GIS Exhibit

Signoff by: CHPE Overland Team

Date: \_\_\_\_\_

**Approvals**

Position	Name	Signature	Date
Segment Engineer:	<u>Beau Nolan</u>	 <small>Electronically signed by Beau Nolan Date: 11/01/2024 11:17:53 AM</small>	_____
Segment Manager:	<u>Zack Mayes</u>	 <small>Electronically signed by Zackary.Mayes Date: 11/01/2024 8:45:14 AM</small>	_____
CHPE, LLC Approval:	<u>Paul Weske</u>		<u>11/18/2024</u>
Transmitted to DPS by:	_____	_____	_____
DPS Approval By:	_____	_____	_____
Transmitted to ACOE by:	_____	_____	_____



CHPE LLC  
623 Fifth Avenue, 20th Floor  
New York, NY 10022

**Segment 8 (Package 5A)  
EM&CP Appendix C Sheet Revisions**



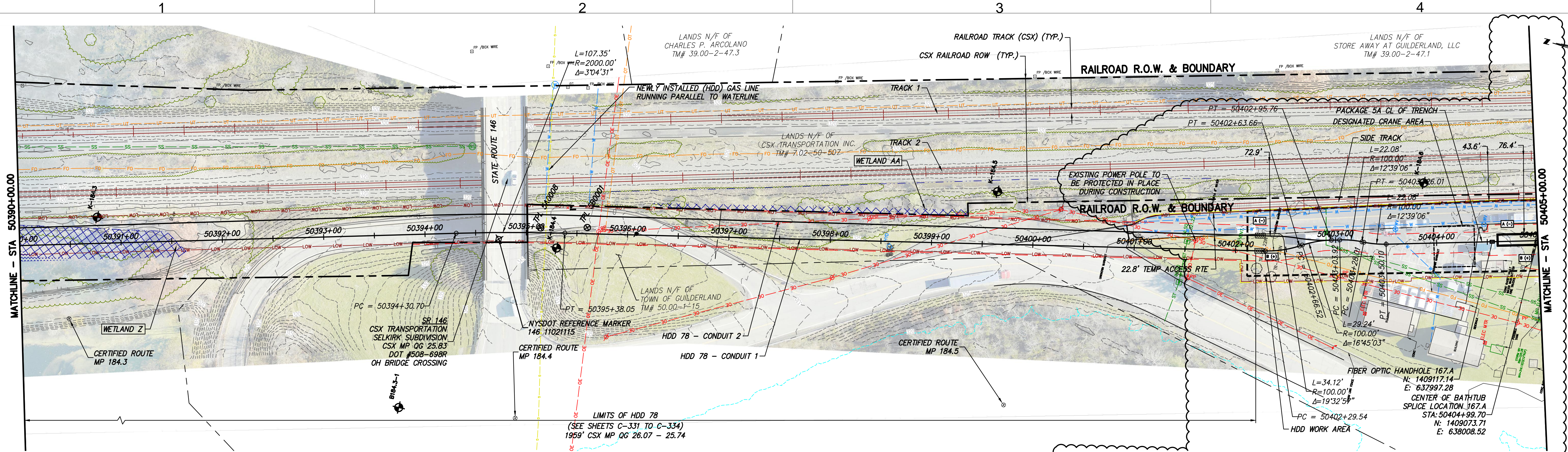
**Summary of Plan Revisions:**

<b>Sheet No.</b>	<b>Rev No.</b>	<b>Revision Description</b>	<b>Summary</b>
C-127	2	NDC-0129: Guilderland Fire Center Splice 167A	Update plan and profile to incorporate revised splice 167A location, associated duct bank alignment shift, and utility updates based on field locates.
C-128	3	NDC-0129: Guilderland Fire Center Splice 167A	Update plan and profile to incorporate revised splice 167A location, associated duct bank alignment shift, and utility updates based on field locates.
C-414	2	NDC-0129: Guilderland Fire Center Splice 167A	Update to erosion and sediment control plan to reflect splice and alignment changes

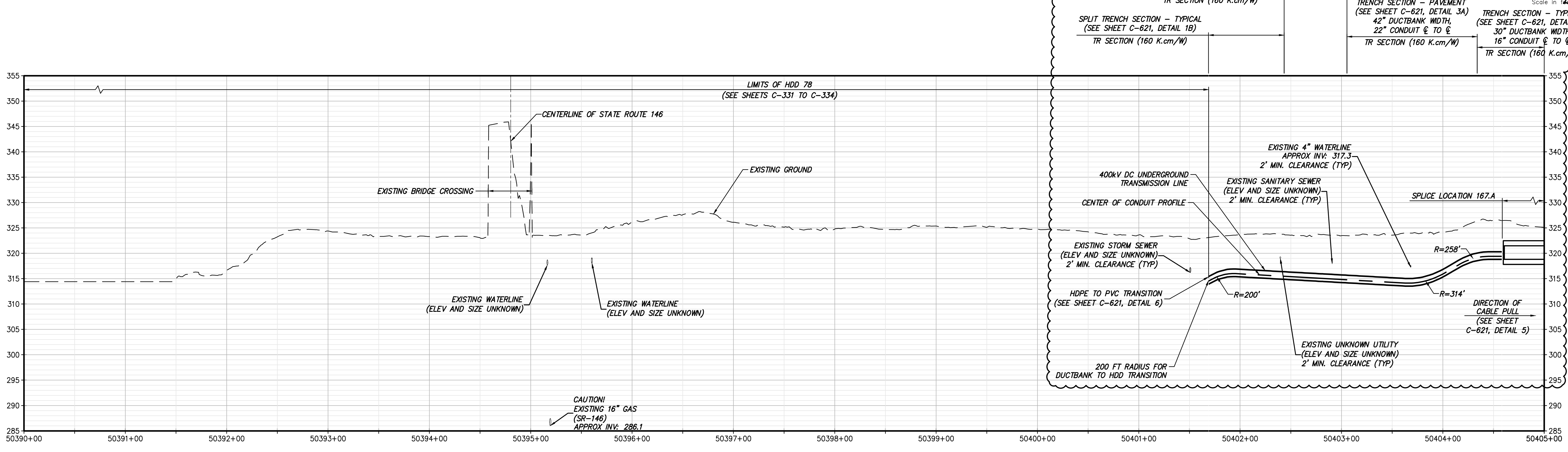
**Summary of Affected Easement(s):**

- LANDS N/F OF NORTHEATERN IP HOLDINGS INC TM# 50.00-1-14.11

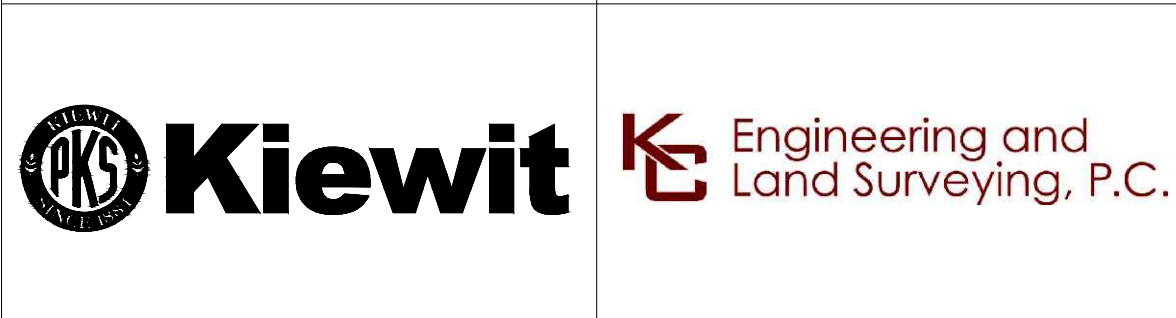
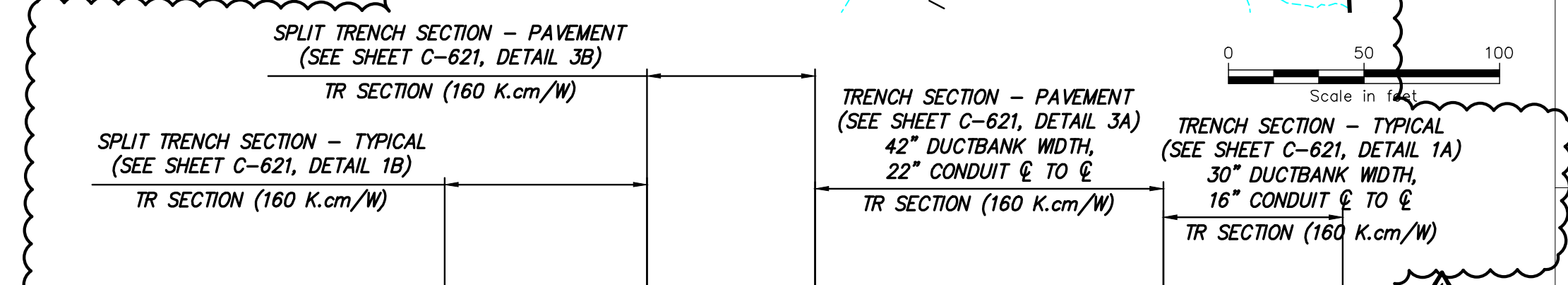




STA. 50390+00.00 TO STA. 50405+00.00 PLAN VIEW  
SCALE: 1" = 50'



STA. 50390+00.00 TO STA. 50405+00.00 PROFILE  
SCALE: H: 1" = 50' V: 1" = 10'



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.

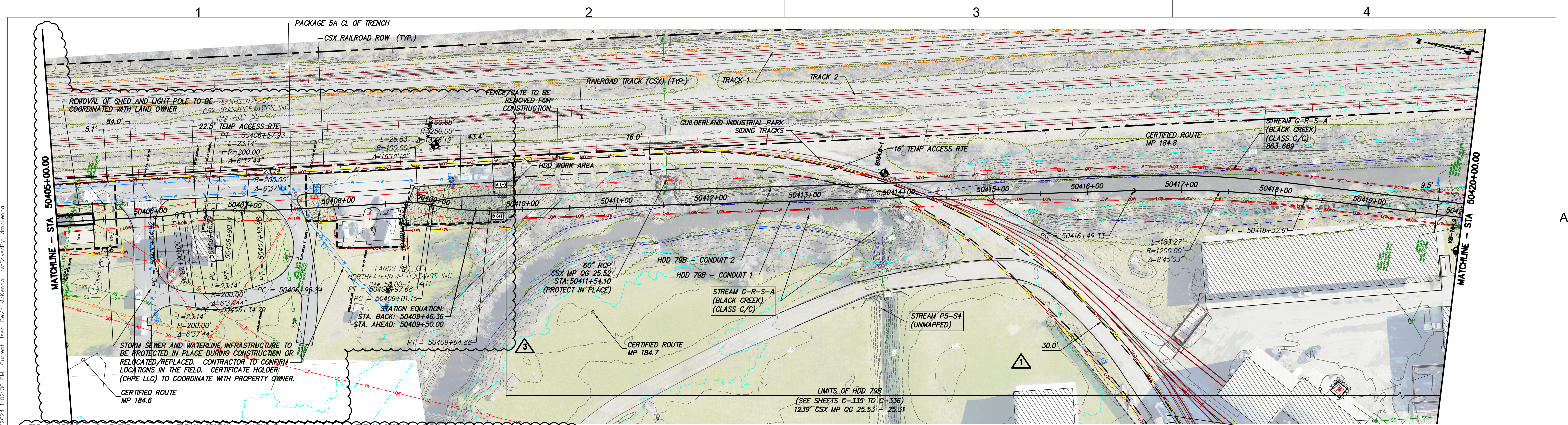
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
2	10/29/2024	NDC-0129: GUILDERLAND FIRE CENTER SPLICE 167A	DM	BD
1	06/19/2024	FDC-0015: TRENCH SIZE CHANGES FOR NEW TR DATA	DM	BD
0	06/09/2023	ISSUED FOR CONSTRUCTION SUBMISSION	BV	TK

**CHAMPLAIN HUDSON POWER EXPRESS**  
 SEGMENT 8 (PACKAGE 5A) - CSX: ROTTERDAM - BETHLEHEM  
 STA. 50390+00.00 TO STA. 50405+00.00  
 HVDC CONDUIT PLAN AND PROFILE  
 (AND TEMPORARY ACCESS ROAD PLAN)

PERMIT DRAWING NO. N/A  
 DRAWING NO. C-127  
 AS SHOWN  
 DATE: 06/09/2023

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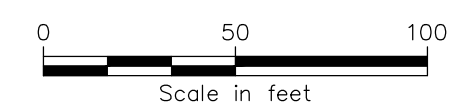




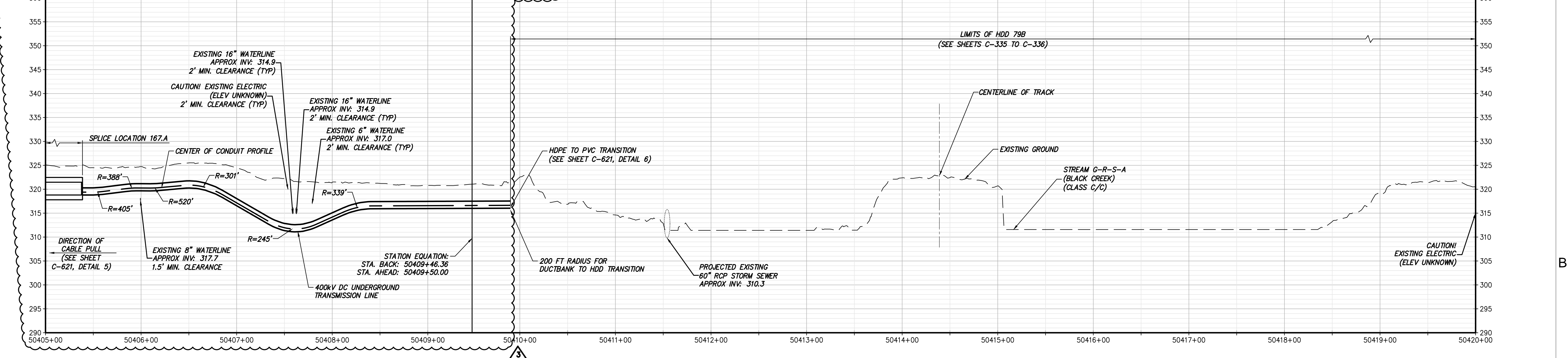
STA. 50405+00.00 TO STA. 50420+00.00 PLAN VIEW

SCALE: 1" = 50'

IMPROVEMENTS SHOWN ON THIS SHEET ARE NOT LOCATED WITHIN CSX PROPERTY

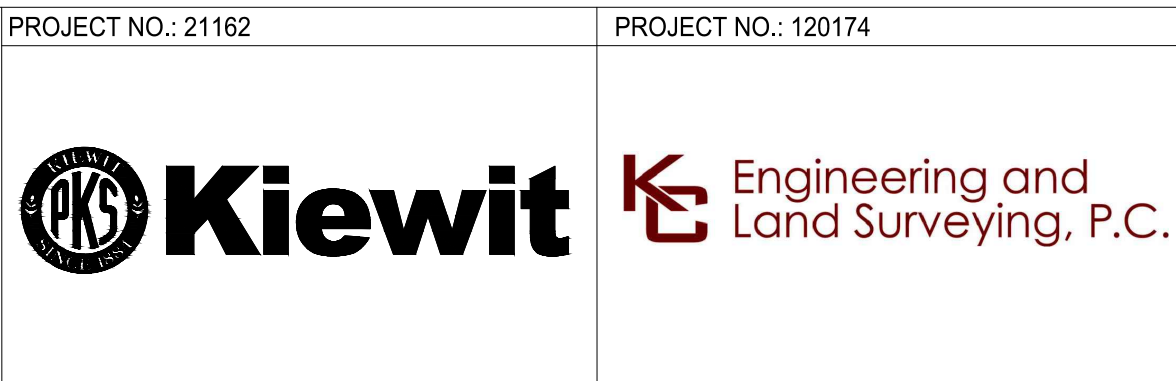


TRENCH SECTION - PAVEMENT (SEE SHEET C-621, DETAIL 3A) 36" DUCTBANK WIDTH, 16" CONDUIT & TO &	TRENCH SECTION - PAVEMENT (SEE SHEET C-621, DETAIL 3A) 42" DUCTBANK WIDTH, 22" CONDUIT & TO &	TRENCH SECTION - TYPICAL (SEE SHEET C-621, DETAIL 1A) 30" DUCTBANK WIDTH, 16" CONDUIT & TO &	TRENCH SECTION - TYPICAL (SEE SHEET C-621, DETAIL 1A) 42" DUCTBANK WIDTH, 22" CONDUIT & TO &	TRENCH SECTION - TYPICAL (SEE SHEET C-621, DETAIL 1A) 30" DUCTBANK WIDTH, 16" CONDUIT & TO &	TRENCH SECTION - TYPICAL (SEE SHEET C-621, DETAIL 1A) 42" DUCTBANK WIDTH, 22" CONDUIT & TO &
TR SECTION (160 K.cm/W)	TR SECTION (160 K.cm/W)	TR SECTION (160 K.cm/W)	TR SECTION (160 K.cm/W)	TR SECTION (160 K.cm/W)	TR SECTION (160 K.cm/W)



STA. 50405+00.00 TO STA. 50420+00.00 PROFILE

SCALE: H: 1" = 50' V: 1" = 10'



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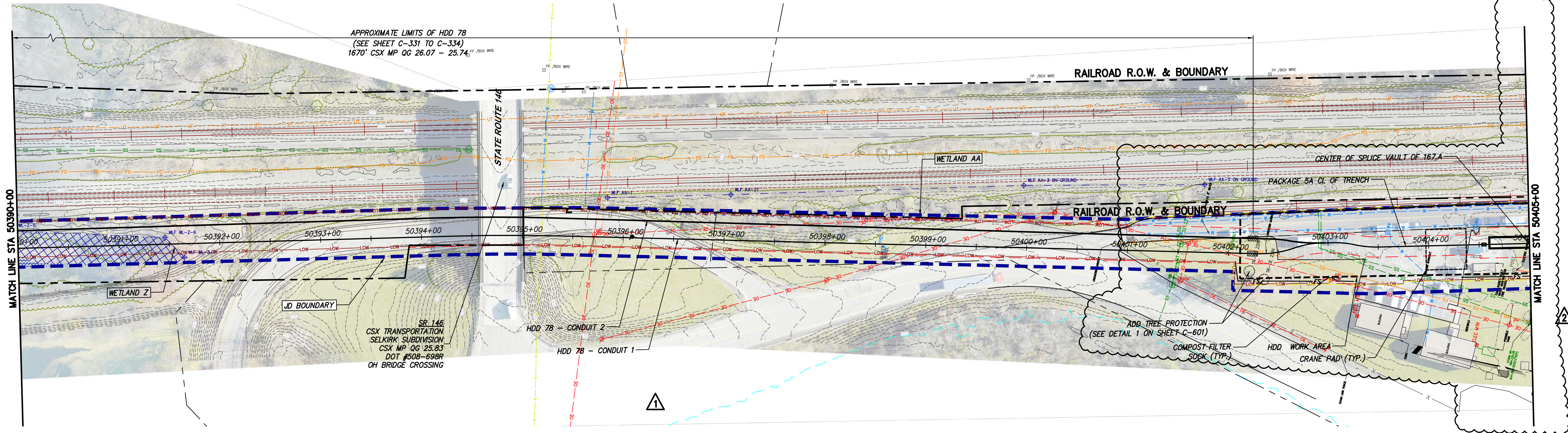
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
3	10/29/2024	NDC-0129: GUILDERLAND FIRE CENTER SPLICE 167A	DM	BD
2	06/19/2024	FDC-0015: TRENCH SIZE CHANGES FOR NEW TR DATA	DM	BD
1	10/09/2023	NDC-0006: ADDED ACCESS ROUTE	JR	BD
0	06/09/2023	ISSUED FOR CONSTRUCTION SUBMISSION	BV	TK

**CHAMPLAIN HUDSON POWER EXPRESS**  
 SEGMENT 8 (PACKAGE 5A) - CSX: ROTTERDAM - BETHLEHEM  
 STA. 50405+00.00 TO STA. 50420+00.00  
 HVDC CONDUIT PLAN AND PROFILE  
 (AND TEMPORARY ACCESS ROAD PLAN)

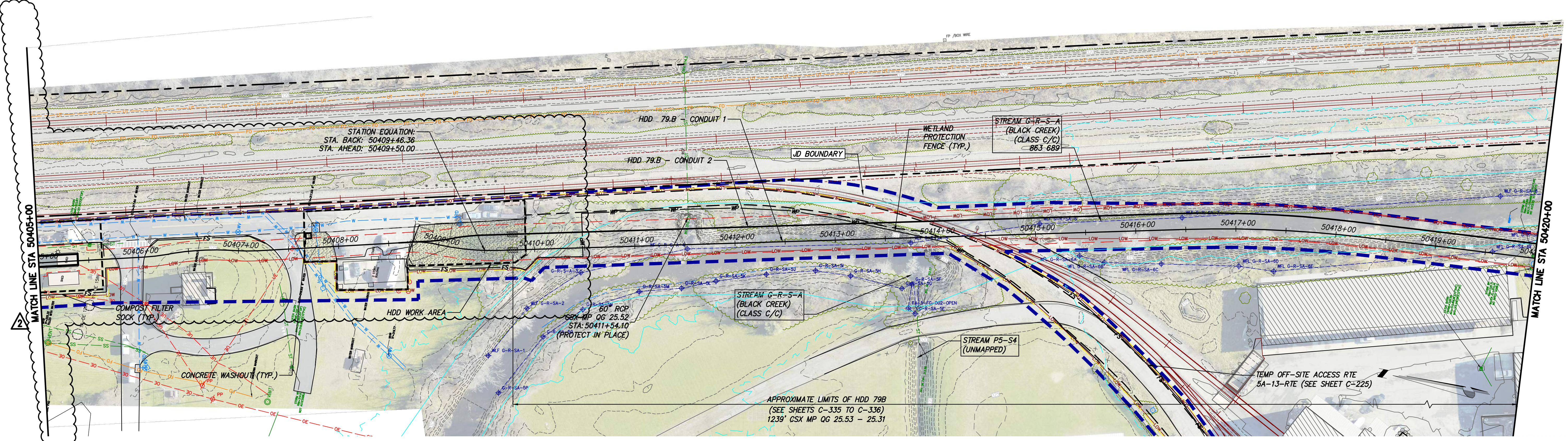
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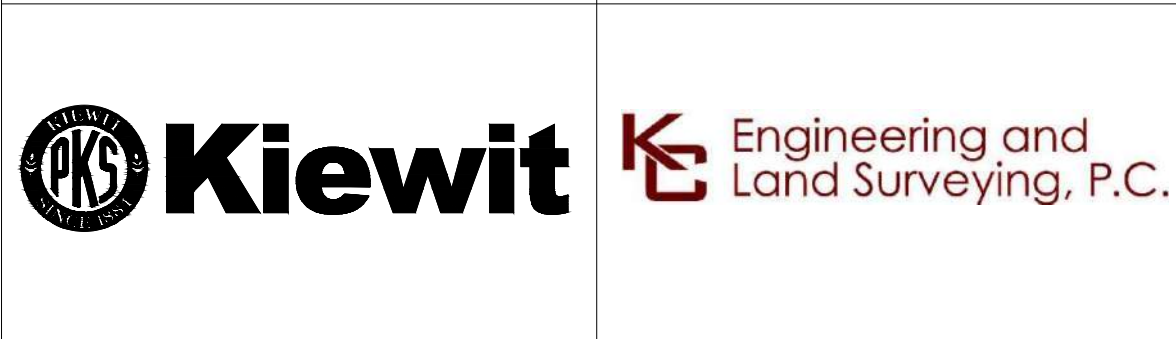




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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
2	10/29/2024	NDC-0129: GUILDERLAND FIRE CENTER SPLICE 167A	JR	BD
1	01/08/2024	NDC-0006: ADDED ACCESS ROUTE	MK/BL	BD
0	06/09/2023	ISSUED FOR CONSTRUCTION SUBMISSION	TH	NH

**CHAMPLAIN HUDSON POWER EXPRESS**  
SEGMENT 8 (PACKAGE 5A) - CSX: ROTTERDAM - BETHLEHEM  
EROSION AND SEDIMENT CONTROL PLAN  
STA. 50390+00 TO STA. 50420+00

DRAWN BY: SC/TH DESIGNED BY: MK APPROVED BY: NH  
SCALE AS SHOWN DATE: 06/09/2023

PERMIT DRAWING NO.	N/A
DRAWING NO.	C-414

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CHPE LLC  
623 Fifth Avenue, 20th Floor  
New York, NY 10022

**Segment 8 (Package 5A)  
EM&CP Appendix E Updates**

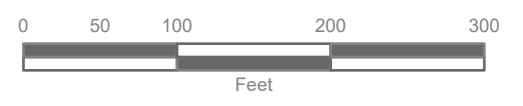
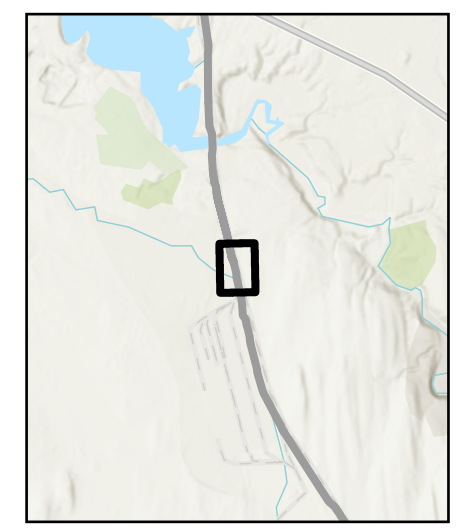
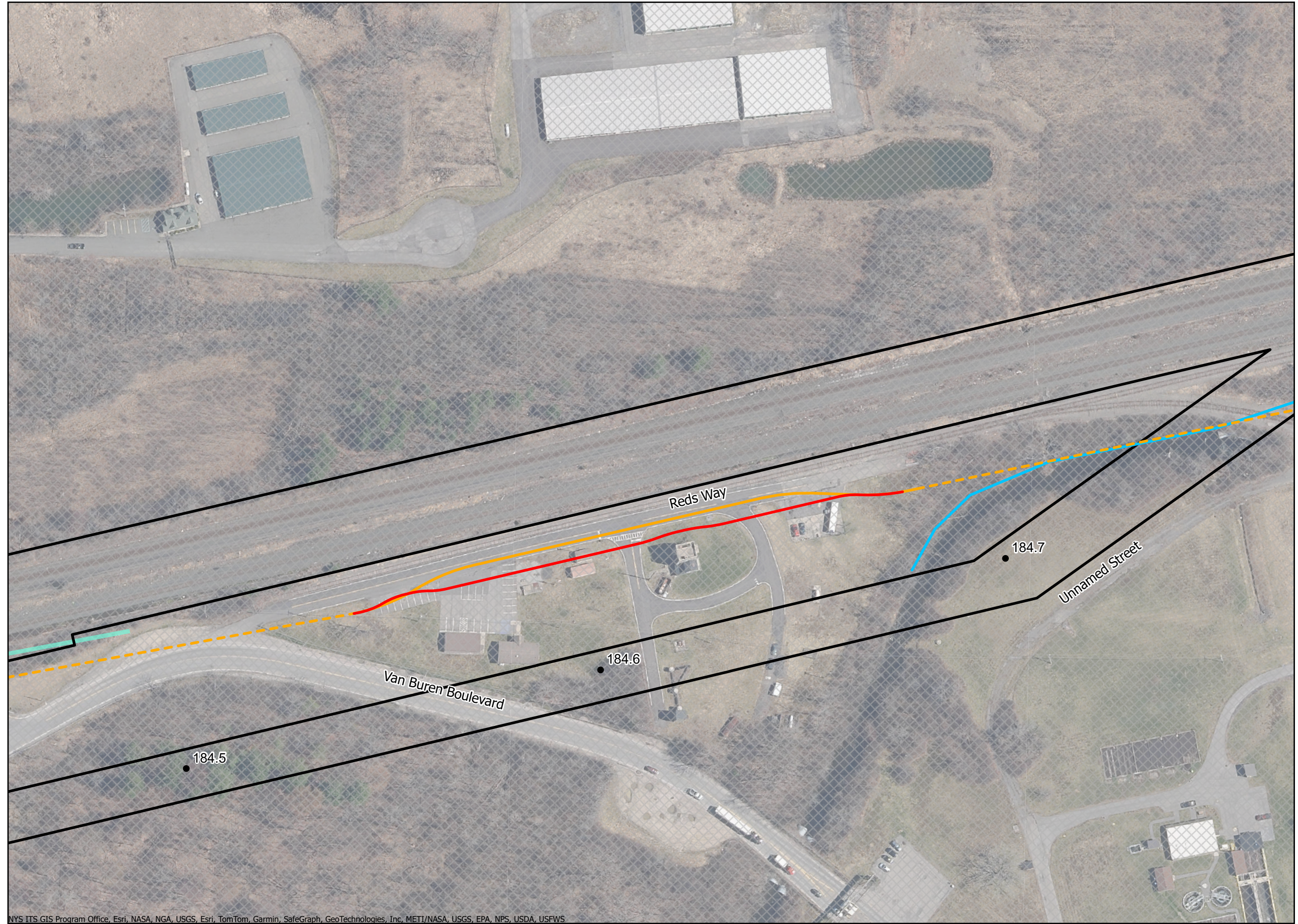


**CHPE EM&CP**

Albany County, New York

*Deviation Zone Analysis*

- Segment 8 Trench Excursion
- - - Segment 8 HDD Excursion
- Segment 8 Trench
- - - Segment 8 HDD
- Segment 8 Approved Trench
- - - Segment 8 Approved HDD
- ESA 9
- Delineated Wetlands
- Delineated Streams
- Mile Post
- Deviation Zone



Prepared 10/30/2024  
Basemap NYSDOP \*2020\* map service