

CHAMPLAIN HUDSON POWER EXPRESS

SEGMENT 3 (PACKAGE 1C) - WHITEHALL TO FORT ANN

WASHINGTON COUNTY, NEW YORK

CI OWNER SUBMISSION

(JULY 8, 2022)

NOTES TO CO-LOCATED INFRASTRUCTURE REVIEWERS:

Please review the attached information regarding the CHPE alignment relating to your infrastructure and provide your concurrence of the Project's cables separation and alignment and any feedback to ben.cole@wsp.com. It is important to TDI that the construction and operation of the CHPE does not interfere with the continued operation of your infrastructure.

See applicable locations depicting crossing(s) and/or parallel interactions with assets owned by your organization. Specific details applicable to each crossing are currently being developed and will depend on depth of existing co-located infrastructure and other site conditions identified in the field. However, Utility Typical Separation Details are presented on Drawing No. C-901 for your review and discussion initiation.

The basis of design for this package as it relates to the proposed Horizontal and Vertical underground separations from all Co-Located Infrastructure is 5' (H) and 2' (V). These separation distances are to be maintained as a minimum at all times and any variances (i.e. closer) will be presented to your organization prior to implementation and called out specifically on the plans.

Note that there may be some gaps in the pages provided, this is intentional as some of the pages do not present assets owned by your organization. In addition, please see attached the Champlain Hudson Power Express "Upland Co-Located Utility Summation Matrix" for the location (by Station) of assets that may interact with the proposed project.



SITE LOCATION MAP
SCALE: 1" = 5000'



NOT FOR CONSTRUCTION



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A	07/08/2021	EM&CP REGULATORY SUBMISSION				JM	JR		
No.	DATE	SUBMITTAL / REVISION DESCRIPTION				DB	APP		

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
COVER SHEET

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	G-000
DATE	07/08/2022
SH.NO.	XXX OF XXX

DRAWN BY:	JTM	DESIGNED BY:	JTM	APPROVED BY:	JPR	SCALE	AS NOTED
						REV. NO.	X

File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1C\066076_1C_G-001.DWG Saved: 7/7/2022 2:41:41 PM Plotted: 7/7/2022 3:35:52 PM Current User: Evans, Josh LastSavedBy: 4894

1

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3

4

SHEET LIST TABLE	
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G-001	SHEET INDEX
G-002	GENERAL NOTES
G-003	LEGEND
G-004	KEY PLAN
PACKAGE 6: PLAN AND PROFILE SHEETS	
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PACKAGE 6: HDD TRENCHLESS SHEETS	
C-301-C-306	PROPOSED PLAN AND PROFILE HDD3-HDD8
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C-621	TRENCHING DETAILS
C-901	UTILITY TYPICAL SEPARATION DETAILS

A

B



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CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
SHEET INDEX

DRAWN BY: xxxDESIGNED BY: xxxAPPROVED BY: xxxSCALE AS NOTED
REV. NO. X

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	G-001
DATE	07/08/2022
SH.NO.	XXX OF XXX

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PLAN AND PROFILE KEY MAP
SCALE: 1" = 2000'



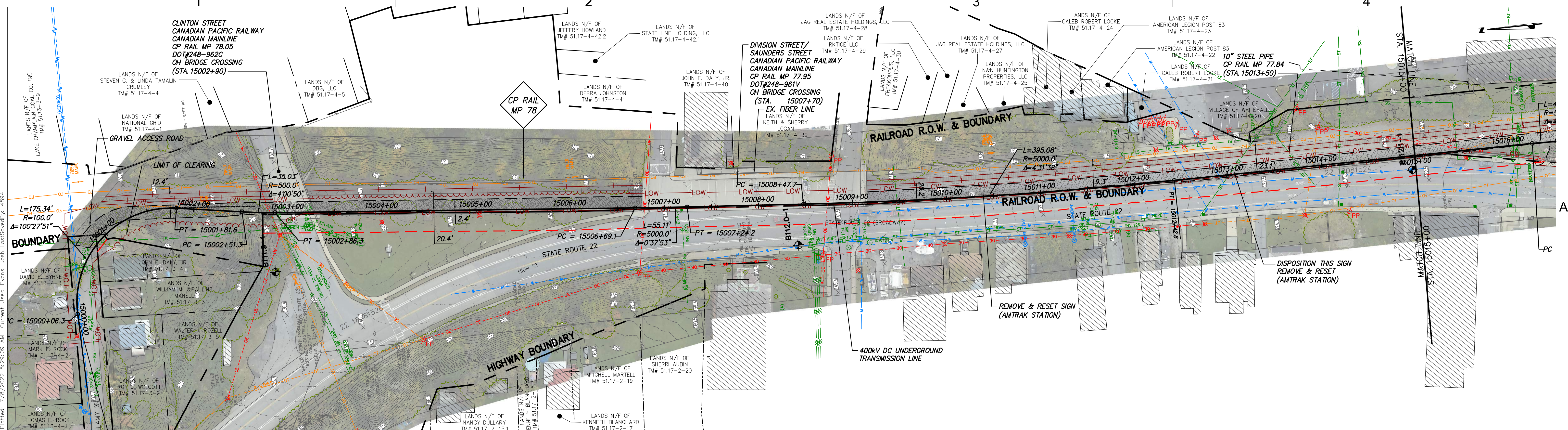
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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP					

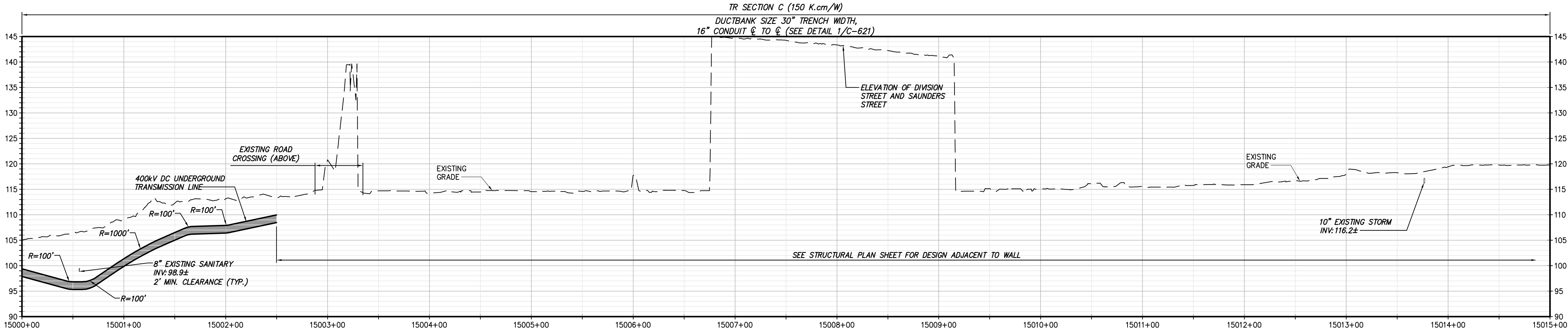
CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
KEYPLAN

DRAWN BY: xxx DESIGNED BY: xxx APPROVED BY: xxx SCALE AS NOTED
REV. NO. X SH.NO. XXX OF XXX

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	G-004
DATE	07/08/2022
SH.NO.	XXX OF XXX



STA. 15000+00 TO STA. 15015+00 PLAN VIEW
SCALE: 1" = 50'



STA. 15000+00 TO STA. 15015+00 PROFILE VIEW
SCALE: H: 1" = 50' V: 1"=10'



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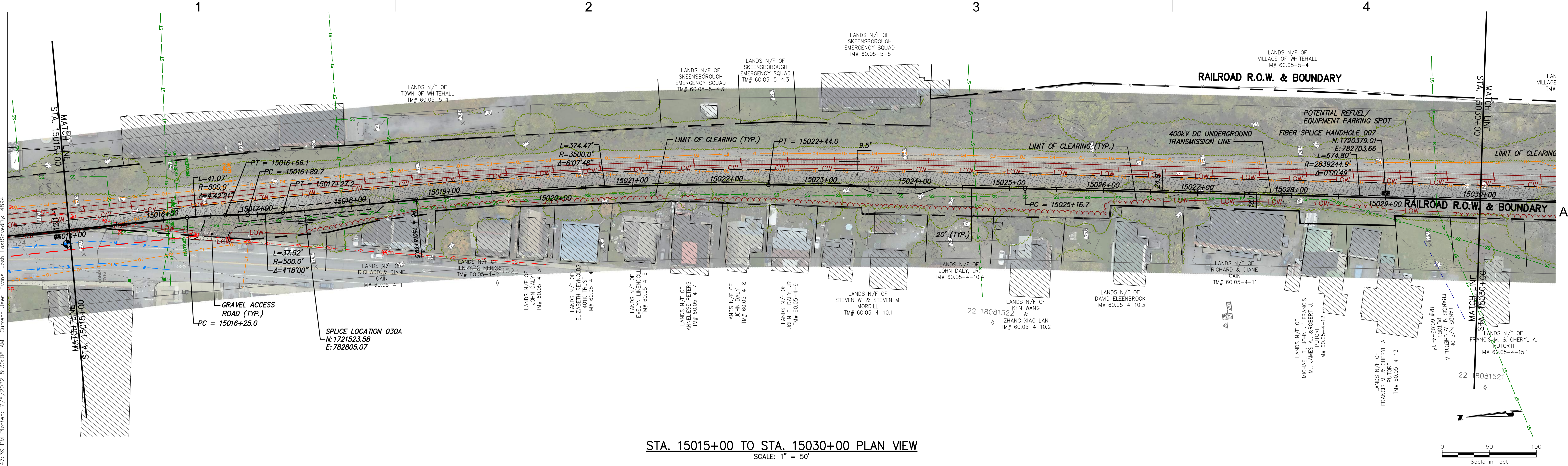
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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

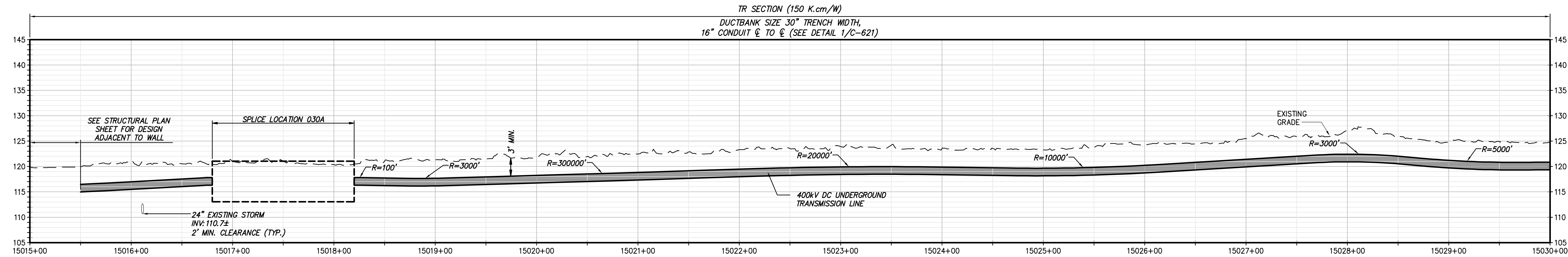
CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15000+00 TO STA 15015+00 PLAN AND PROFILE

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	C-101
DATE	07/08/2022
SH.NO.	XXX OF XXX

DRAWN BY: JTM DESIGNED BY: JTM APPROVED BY: JPR SCALE AS NOTED
REV. NO. X



STA. 15015+00 TO STA. 15030+00 PLAN VIEW
SCALE: 1" = 50'



STA. 15015+00 TO STA. 15030+00 PROFILE VIEW
SCALE: H: 1" = 50' V: 1"=10'



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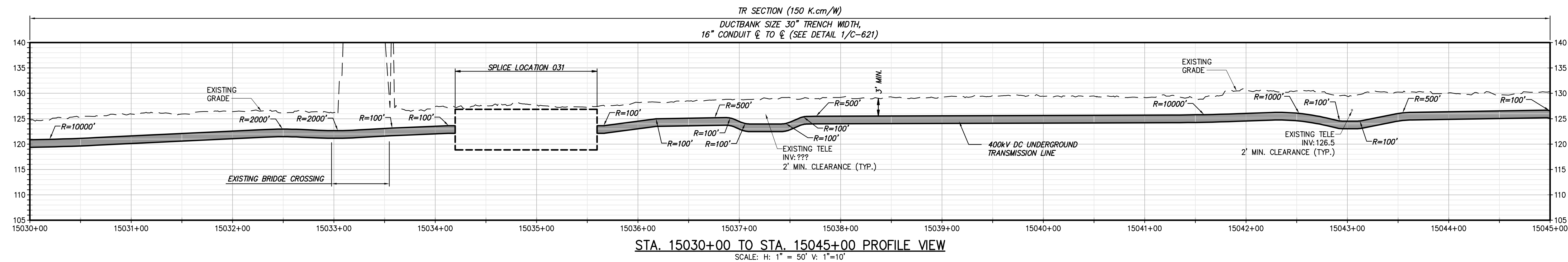
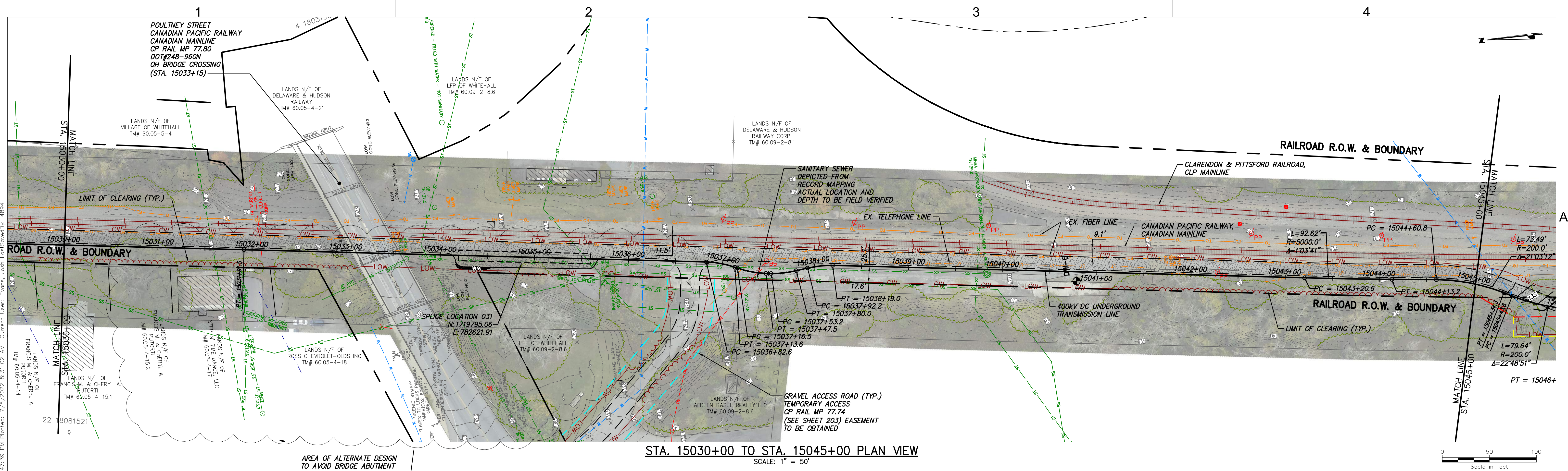
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CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15015+00 TO STA 15030+00 PLAN AND PROFILE

DRAWN BY:	DESIGNED BY:	APPROVED BY:	SCALE	AS NOTED
JTM	JTM	JPR	REV. NO.	X

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	C-102
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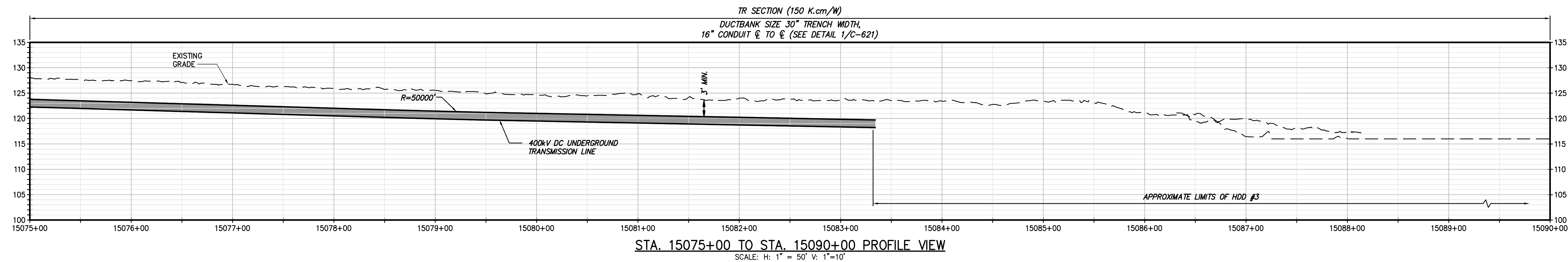
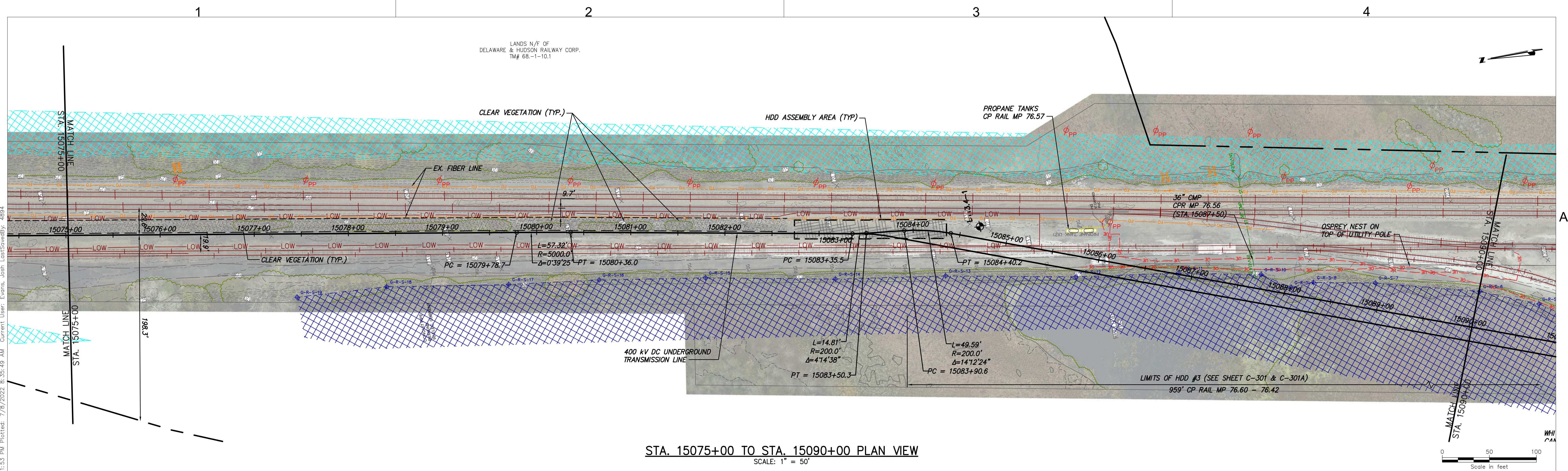
CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15030+00 TO STA 15045+00 PLAN AND PROFILE

DRAWN BY: JTM DESIGNED BY: JTM APPROVED BY: JPR

SCALE AS NOTED
REV. NO. X

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-103

DATE 07/08/2022
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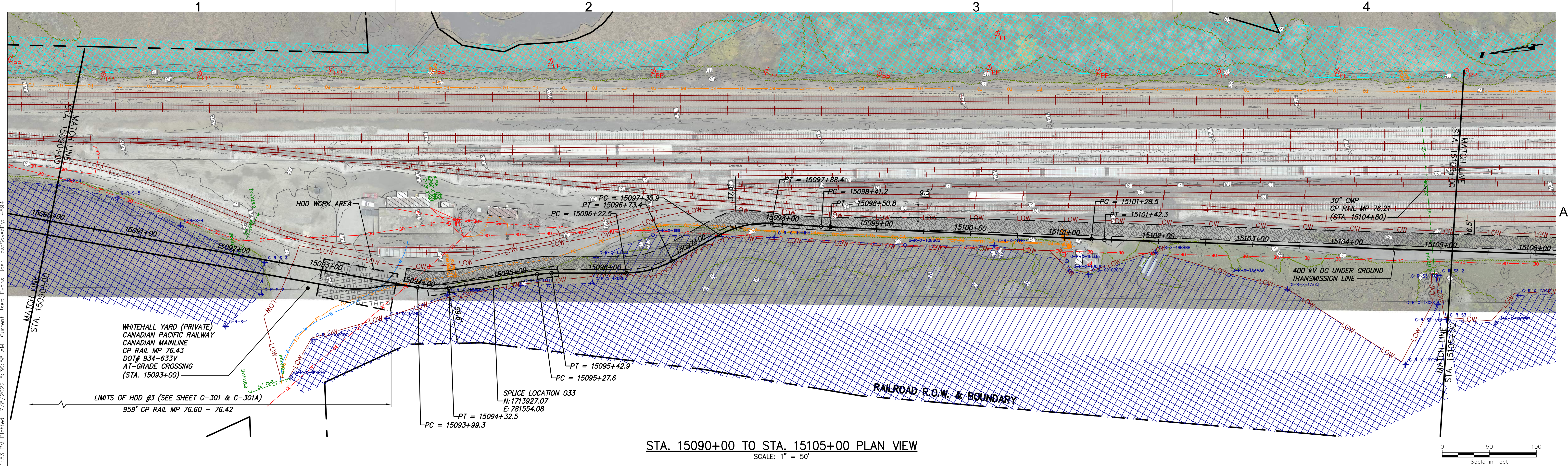
**CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15075+00 TO STA 15090+00 PLAN AND PROFILE**

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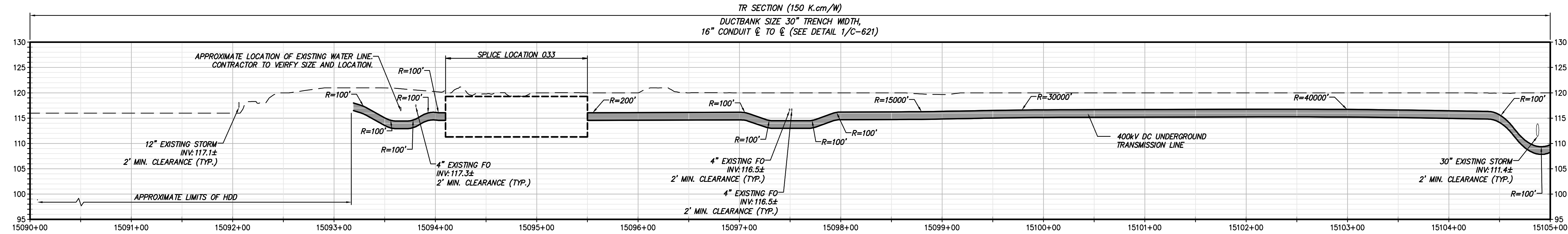
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KIEWIT PROJECT NO.
21162
CHA PROJECT NO.
068076
DRAWING NO.
C-106

DATE 07/08/2022
SH.NO. XXX OF XXX



STA. 15090+00 TO STA. 15105+00 PLAN VIEW
SCALE: 1" = 50'



STA. 15090+00 TO STA. 15105+00 PROFILE VIEW
SCALE: H: 1" = 50' V: 1"=10'



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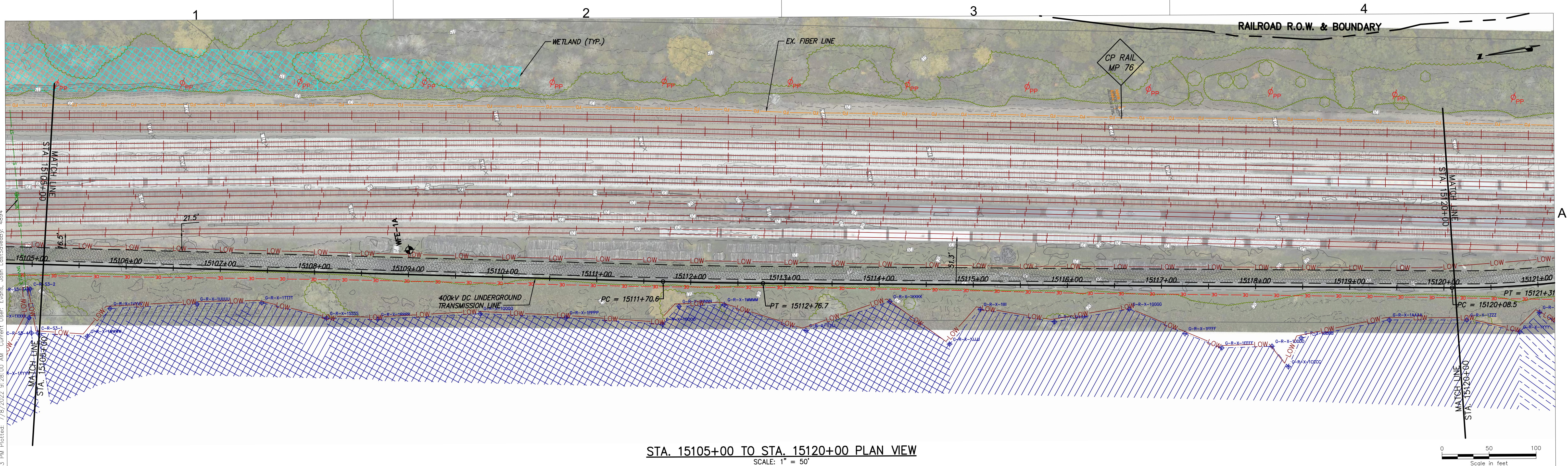
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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

**CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15090+00 TO STA 15105+00 PLAN AND PROFILE**

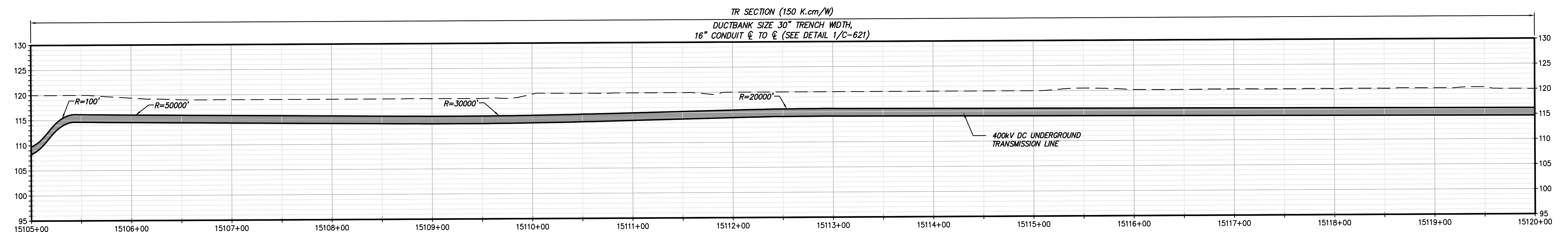
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						REV. NO.	X

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	086076
DRAWING NO.	C-107

DATE	07/08/2022
SH.NO.	XXX OF XXX



STA. 15105+00 TO STA. 15120+00 PLAN VIEW
SCALE: 1" = 50'



STA. 15105+00 TO STA. 15120+00 PROFILE VIEW
SCALE: H: 1" = 50' V: 1"=10'



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CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15105+00 TO STA 15120+00 PLAN AND PROFILE

DRAWN BY: JTM | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE: AS NOTED | DATE: 07/08/2022

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 068076
DRAWING NO. C-108

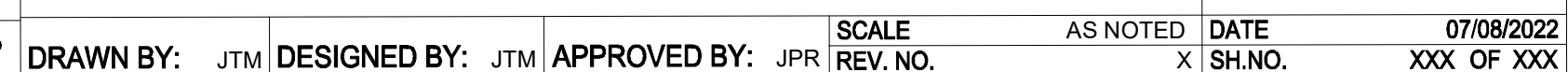
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SH.NO. XXX OF XXX

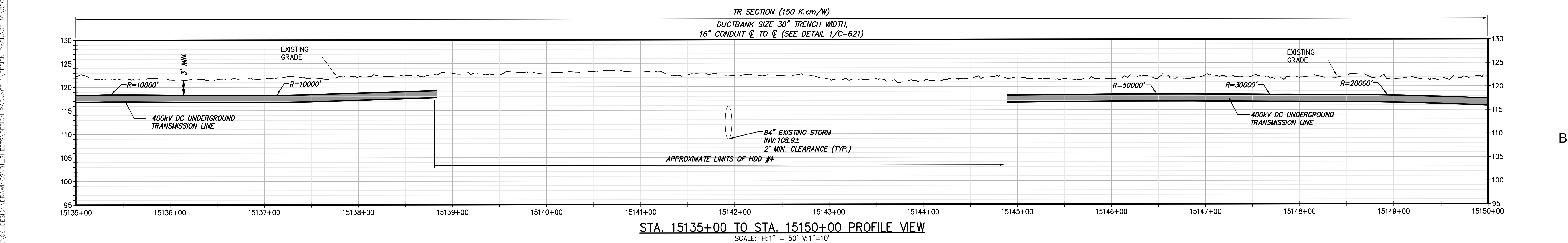
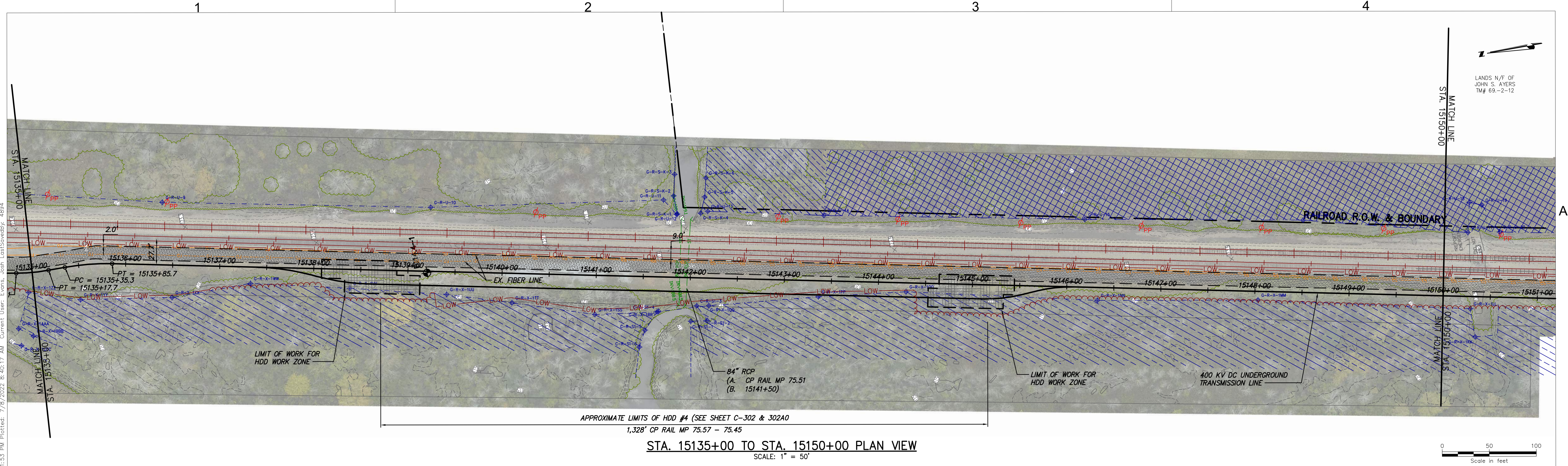


SCALE: 1" = 50'



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







Champlain Hudson Power Express



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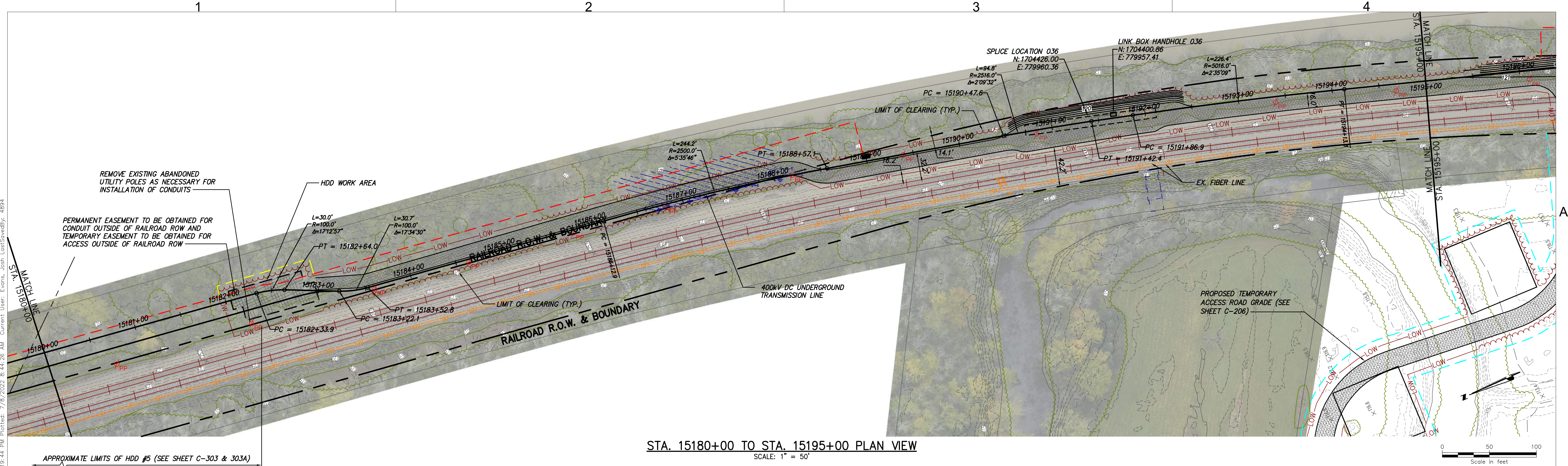
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CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15135+00 TO STA 15150+00 PLAN AND PROFILE

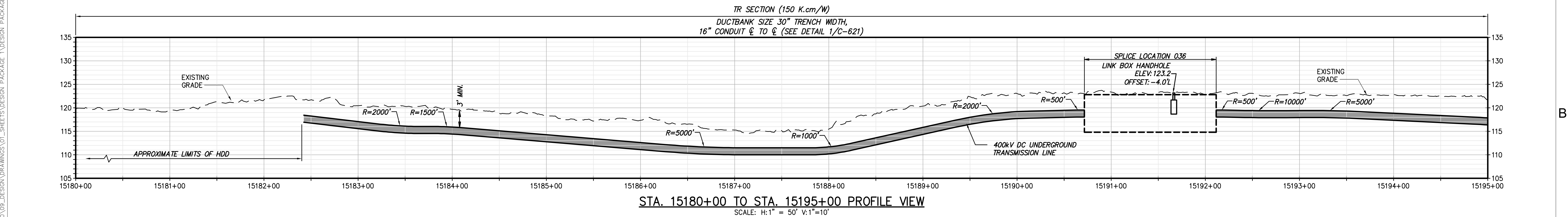
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						REV. NO.	X SH.NO.

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-110

DATE 07/08/2022
XXX OF XXX



STA. 15180+00 TO STA. 15195+00 PLAN VIEW
SCALE: 1" = 50'



STA. 15180+00 TO STA. 15195+00 PROFILE VIEW
SCALE: H:1" = 50' V:1"=10'



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SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15180+00 TO STA 15195+00 PLAN AND PROFILE

DRAWN BY: JTM
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APPROVED BY: JPR

SCALE AS NOTED
REV. NO. X

DATE 07/08/2022
SH.NO. XXX OF XXX

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-113