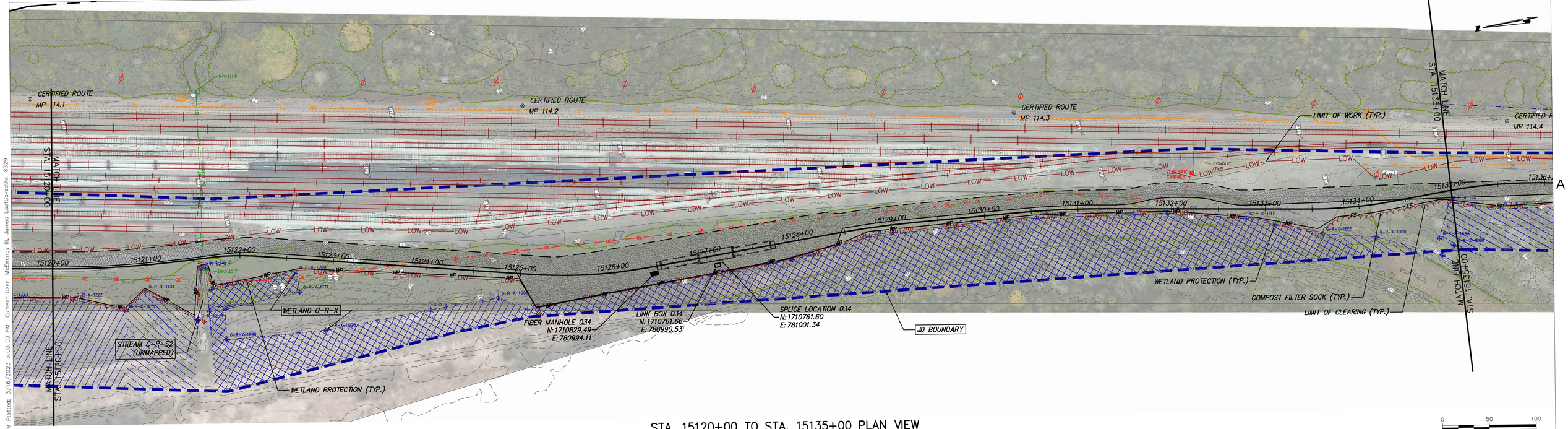
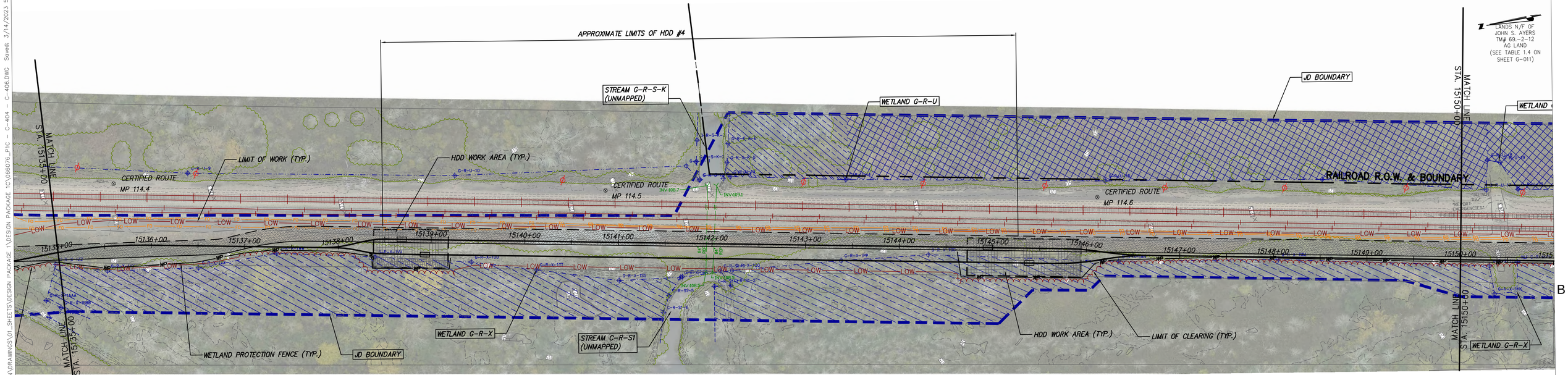


STA. 15120+00 TO STA. 15135+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet



STA. 15135+00 TO STA. 15150+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet

CHPE Champlain Hudson Power Express

Kiewit

CHA
III Winners Circle, PO Box 5269
Albany, NY 12205-0269
518.453.4500 . www.chacompanies.com

STATE OF NEW YORK · JOSEPH P. ROMANO · 081993 · LICENSED PROFESSIONAL ENGINEER

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.

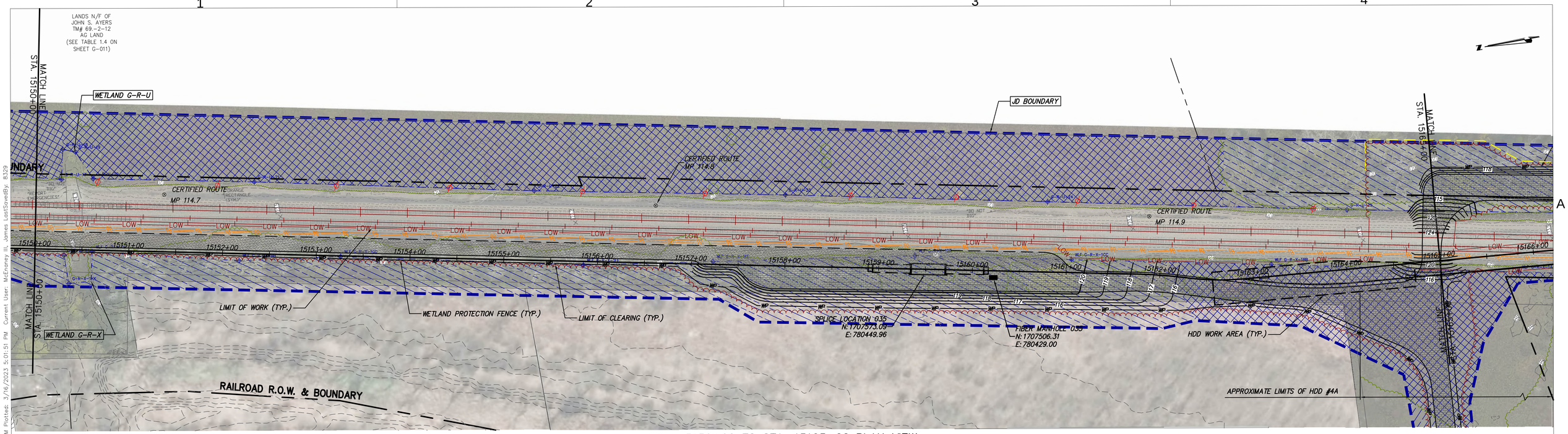
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
0	03/22/2023	ISSUED FOR CONSTRUCTION SUBMISSION	JTM	JPR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15120+00 TO STA. 15150+00 EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	C-405

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE: AS NOTED | REV. NO. X | DATE 03/22/2023

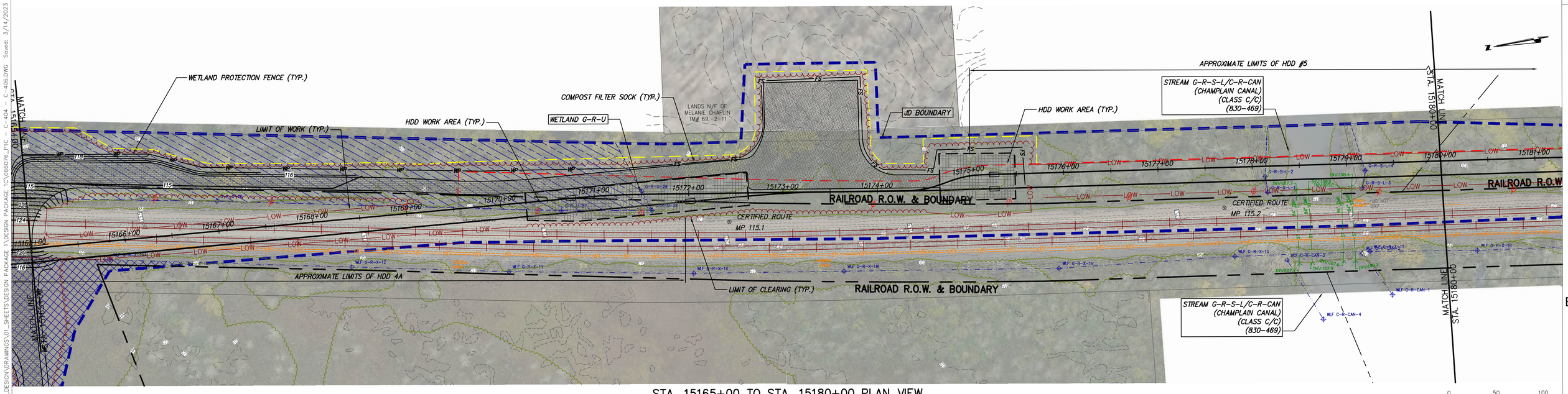
File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1\DESIGN PACKAGE 1C\066076_PIC - C-404 - C-406.DWG Saved: 3/14/2023 5:24:58 PM Plotted: 3/16/2023 5:00:50 PM Current User: McEnaney III, James LastSavedBy: 8329



STA. 15150+00 TO STA. 15165+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet



STA. 15165+00 TO STA. 15180+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet

CHPE Champlain Hudson Power Express

Kiewit

CHA
III Winners Circle, PO Box 5269
Albany, NY 12205-0269
518.453.4500 . www.chacompanies.com

STATE OF NEW YORK · JOSEPH P. ROMANO · 081993 · LICENSED PROFESSIONAL ENGINEER

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.

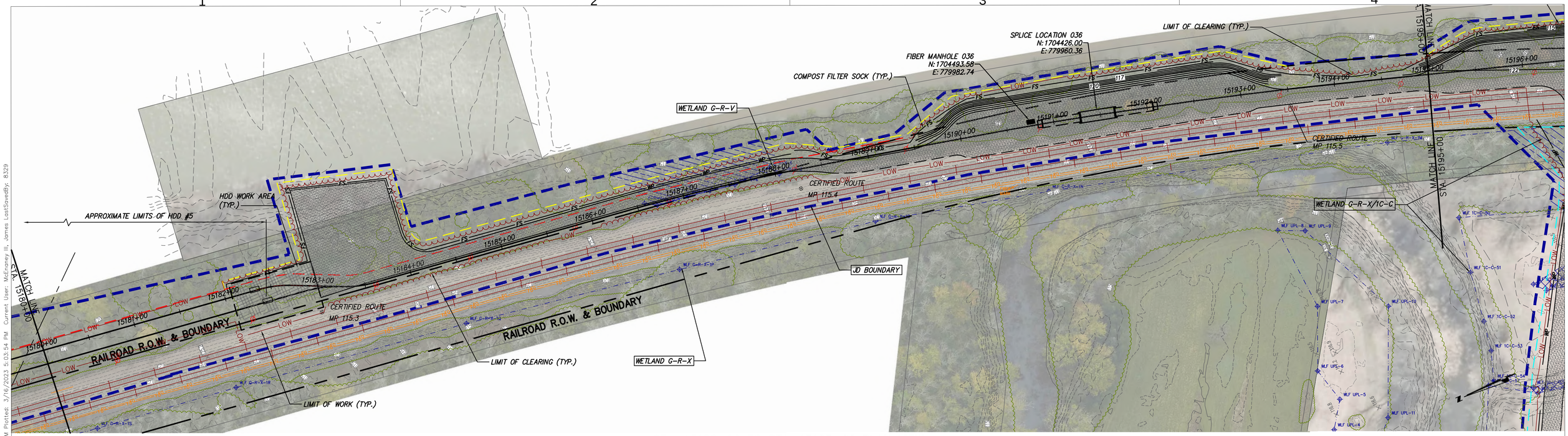
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
0	03/22/2023	ISSUED FOR CONSTRUCTION SUBMISSION	JTM	JPR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15150+00 TO STA. 15180+00 EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-406

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE: AS NOTED | REV. NO. X | DATE 03/22/2023

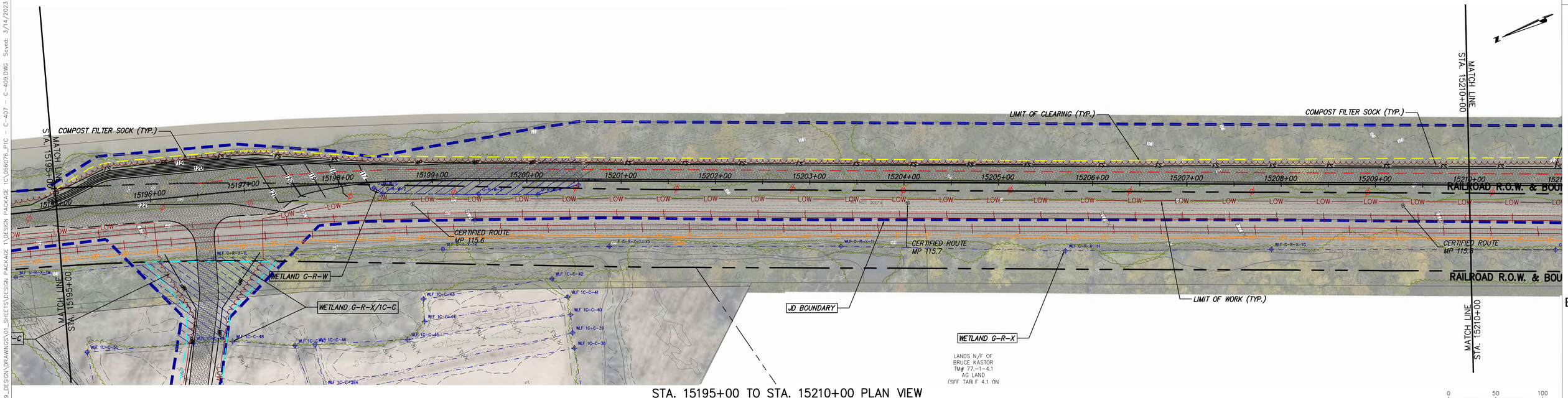
File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1\DESIGN PACKAGE 1C\066076_PKC - C-404 - C-406.DWG Saved: 3/14/2023 5:24:58 PM Plotted: 3/16/2023 5:01:51 PM Current User: McEnroey III, James LastSavedBy: 8339



STA. 15180+00 TO STA. 15195+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet



STA. 15195+00 TO STA. 15210+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet

CHPE Champlain Hudson Power Express

Kiewit

CHA
III Winners Circle, PO Box 5269
Albany, NY 12205-0269
518.453.4500 . www.chacompanies.com

STATE OF NEW YORK · JOSEPH P. ROMANO · 081993 · LICENSED PROFESSIONAL ENGINEER

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.

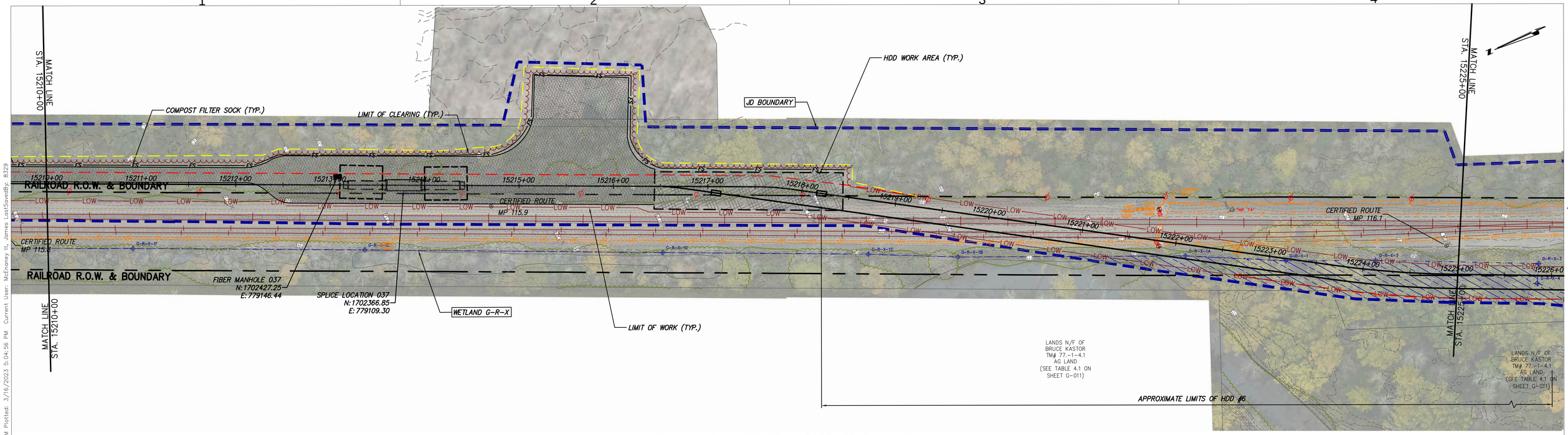
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
0	03/22/2023	ISSUED FOR CONSTRUCTION SUBMISSION	JTM	JPR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15180+00 TO STA. 15210+00 EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-407

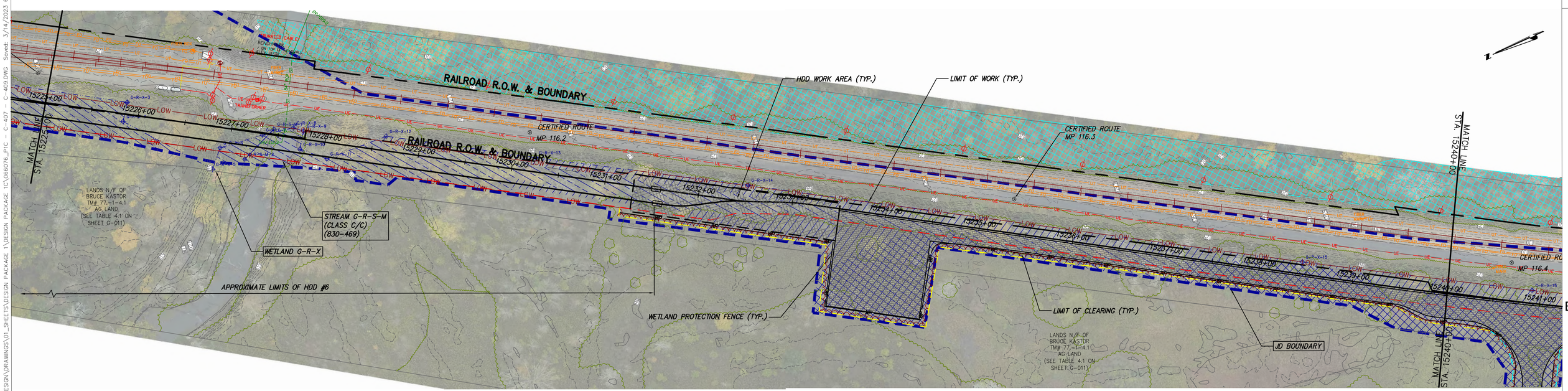
DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE AS NOTED | DATE 03/22/2023 | REV. NO. X

File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1\DESIGN PACKAGE 1C\066076_PIC - C-407 - C-409.DWG Saved: 3/14/2023 6:15:30 PM Plotted: 3/16/2023 5:03:54 PM Current User: McEnaney III, James LastSavedBy: 8329



STA. 15210+00 TO STA. 15225+00 PLAN VIEW

SCALE: 1" = 50'



STA. 15225+00 TO STA. 15240+00 PLAN VIEW

SCALE: 1" = 50'

CHPE Champlain Hudson Power Express

Kiewit

CHA
III Winners Circle, PO Box 5269
Albany, NY 12205-0269
518.453.4500 . www.chacompanies.com

STATE OF NEW YORK · JOSEPH P. ROMANO · 081993 · LICENSED PROFESSIONAL ENGINEER

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.

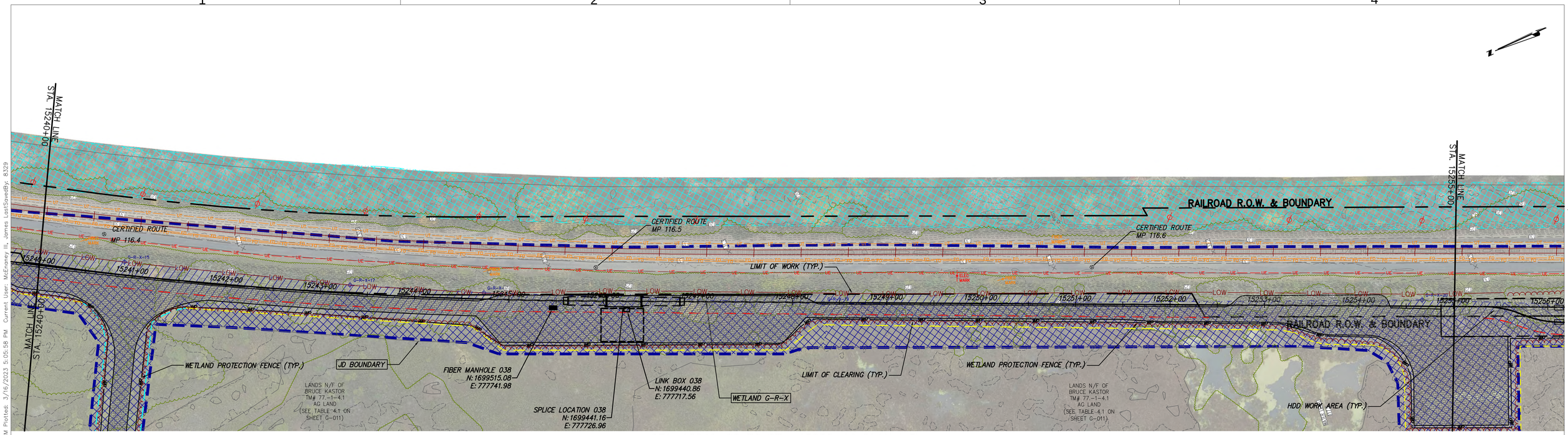
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
0	03/22/2023	ISSUED FOR CONSTRUCTION SUBMISSION	JTM	JPR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15210+00 TO STA. 15240+00 EROSION AND SEDIMENT CONTROL PLAN

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

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	068076
DRAWING NO.	C-408
DATE	03/22/2023

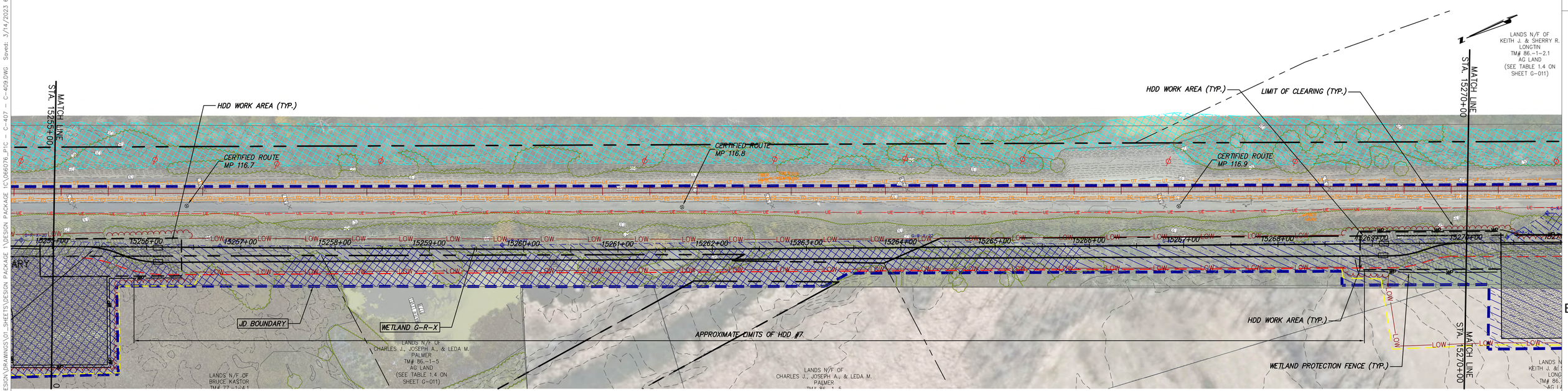
File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1\DESIGN PACKAGE 1C\066076_P1C - C-407 - C-409.DWG Saved: 3/14/2023 6:15:30 PM Plotted: 3/16/2023 5:04:56 PM Current User: McEnroney III, James LastSavedBy: 8329



STA. 15240+00 TO STA. 15255+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet



STA. 15255+00 TO STA. 15270+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100
Scale in feet

CHPE Champlain Hudson Power Express

Kiewit

CHA
III Winners Circle, PO Box 5269
Albany, NY 12205-0269
518.453.4500 . www.chacompanies.com

STATE OF NEW YORK · JOSEPH P. ROMANO · 081993 · LICENSED PROFESSIONAL ENGINEER

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.

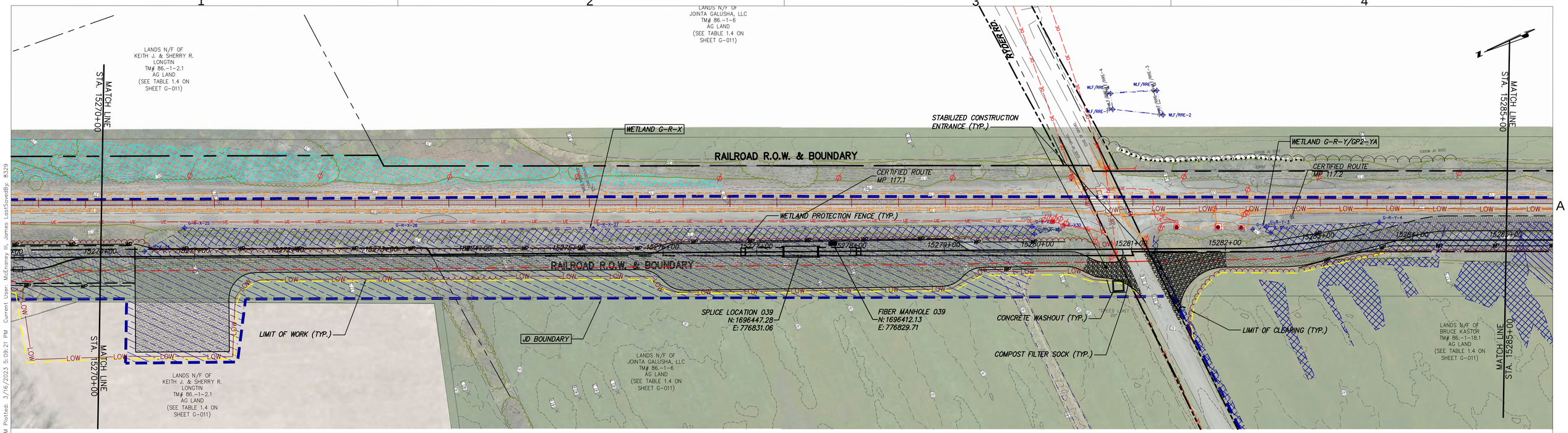
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
0	03/22/2023	ISSUED FOR CONSTRUCTION SUBMISSION	JTM	JPR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15240+00 TO STA. 15270+00 EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-409

DRAWN BY: JJE DESIGNED BY: JTM APPROVED BY: JPR
SCALE AS NOTED
REV. NO. X
DATE 03/22/2023

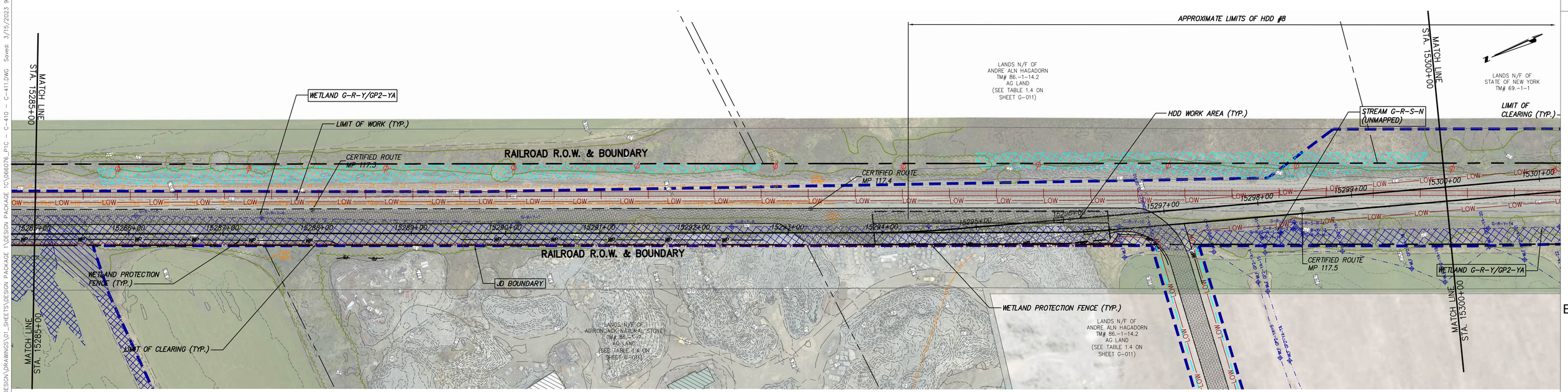
File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1\DESIGN PACKAGE 1C\066076_P1C - C-407 - C-409.DWG Saved: 3/14/2023 6:15:30 PM Plotted: 3/16/2023 5:05:58 PM Current User: McEnaney III, James LastSavedBy: 8329



STA. 15270+00 TO STA. 15285+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100 Scale in feet



STA. 15285+00 TO STA. 15300+00 PLAN VIEW

SCALE: 1" = 50'

0 50 100 Scale in feet

CHPE Champlain Hudson Power Express

Kiewit

CHA
III Winners Circle, PO Box 5269
Albany, NY 12205-0269
518.453.4500 . www.chacompanies.com

STATE OF NEW YORK · JOSEPH P. ROMANO · 081993 · LICENSED PROFESSIONAL ENGINEER

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.

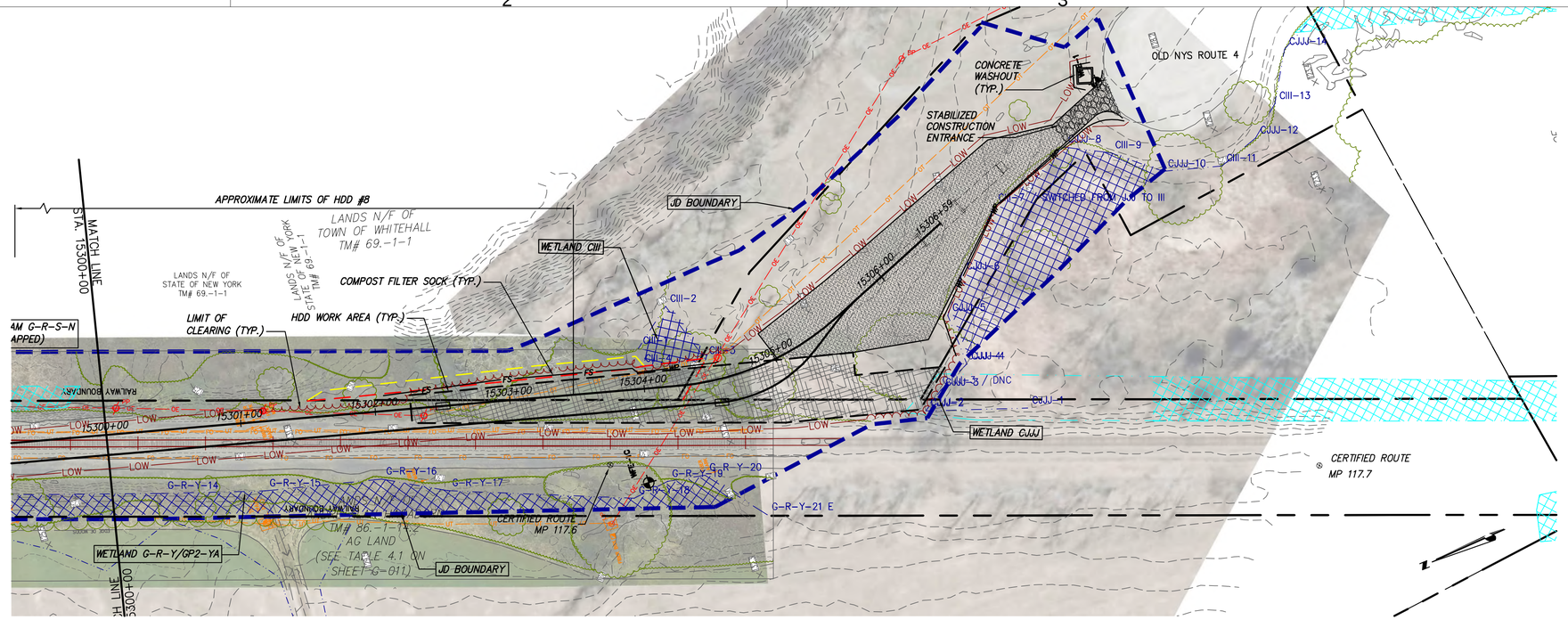
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
0	03/22/2023	ISSUED FOR CONSTRUCTION SUBMISSION	JTM	JPR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15270+00 TO STA. 15300+00 EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO. 21162
CHA PROJECT NO. 066076
DRAWING NO. C-410

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE AS NOTED | REV. NO. X | DATE 03/22/2023

File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1C\066076_P1C - C-410 - C-411.DWG Saved: 3/15/2023 9:48:50 AM Plotted: 3/16/2023 5:09:21 PM Current User: McEnaney III, James LastSavedBy: 8329



STA. 15300+00 TO STA. 15306+59 PLAN VIEW

SCALE: 1" = 50'

CHPE Champlain Hudson Power Express

Kiewit

CHA
III Winners Circle, PO Box 5269
Albany, NY 12205-0269
518.453.4500 . www.chacompanies.com

STATE OF NEW YORK · JOSEPH P. ROMANO · 081993 · LICENSED PROFESSIONAL ENGINEER

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
0	03/22/2023	ISSUED FOR CONSTRUCTION SUBMISSION	JTM	JPR

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 3 (PACKAGE 1C) WHITEHALL TO FORT ANN
STA. 15300+00 TO STA. 15306+59 EROSION AND SEDIMENT CONTROL PLAN

KIEWIT PROJECT NO.	21162
CHA PROJECT NO.	066076
DRAWING NO.	C-411

DRAWN BY: JJE | DESIGNED BY: JTM | APPROVED BY: JPR | SCALE: AS NOTED | REV. NO. X | DATE 03/22/2023

File: V:\PROJECTS\ANY\K6\066076.000\09_DESIGN\DRAWINGS\01_SHEETS\DESIGN PACKAGE 1\DESIGN PACKAGE 1C\066076_P1C - C-410 - C-411.DWG Saved: 3/16/2023 8:24:00 PM Plotted: 3/16/2023 8:39:38 PM Current User: Evans, Josh LastSavedBy: 4894

ATTACHMENT 6
WATERBODY PHOTOGRAPHS

Stream C-R-S3 - upstream
LAT: 43.53; LONG: -73.409

Stream C-R-S3 - downstream

Segment 3 - Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

Stream C-R-S2 - upstream
LAT: 43.525; LONG: -73.411

Stream C-R-S2 - downstream

Segment 3 - Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

Stream C-R-S1/G-R-S-K- upstream
LAT: 43.52; LONG: -73.412

Stream C-R-S1/G-R-S-K - downstream

Segment 3 - Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

Stream C-R-S1/G-R-S-K- upstream
LAT: 43.52; LONG: -73.412

Stream C-R-S1/G-R-S-K- downstream

Segment 3 - Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

Stream G-R-S-L/C-R-CAN (Champlain Canal) - upstream
LAT: 43.51; LONG: -73.414

Stream G-R-S-L/C-R-CAN (Champlain Canal) - downstream

Segment 3 - Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

Stream G-R-S-L/C-R-CAN (Champlain Canal) - upstream
LAT: 43.51; LONG: -73.414

Stream G-R-S-L/C-R-CAN (Champlain Canal) - downstream

Segment 3 - Package 1C

SITE PHOTOGRAPHS

Champlain Hudson Power Express

Stream G-R-S-M- upstream
LAT: 43.498; LONG: -73.421

Stream G-R-S-M- downstream

Segment 3 - Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

-

Stream G-R-S-N- upstream
LAT: 43.479; LONG: -73.43

Stream G-R-S-N- downstream

Segment 3 - Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

Old Champlain Canal (Wetland 1C-B) – upstream
LAT: 43.508; LONG: -73.418

Old Champlain Canal (Wetland 1C-B) - downstream

Segment 3 – Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

Stream 1C-S1 – upstream
LAT: 43.506; LONG: -73.419

Stream 1C-S1 - downstream

Segment 3 – Package 1C	**SITE PHOTOGRAPHS**
	Champlain Hudson Power Express

CHA