

- NOTES:
- 1. POSTED SPEED LIMIT ON ROUTE 9W = 40 MPH.
 - 2. POSTED SPEED LIMIT ON SHORT CLOVE RD = 30 MPH.
 - 3. REFER NYSDOT STANDARD SHEETS 619-407 & 619-421 FOR ADDITIONAL REQUIREMENTS ON CHANNELIZING DEVICES, WARNING SIGNS, BUFFER SPACE, PROTECTIVE VEHICLE REQUIREMENTS, ETC.
 - 4. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.

STAGE 3 NORTH INTERSECTION PLAN VIEW
SCALE: 1" = 50'

LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

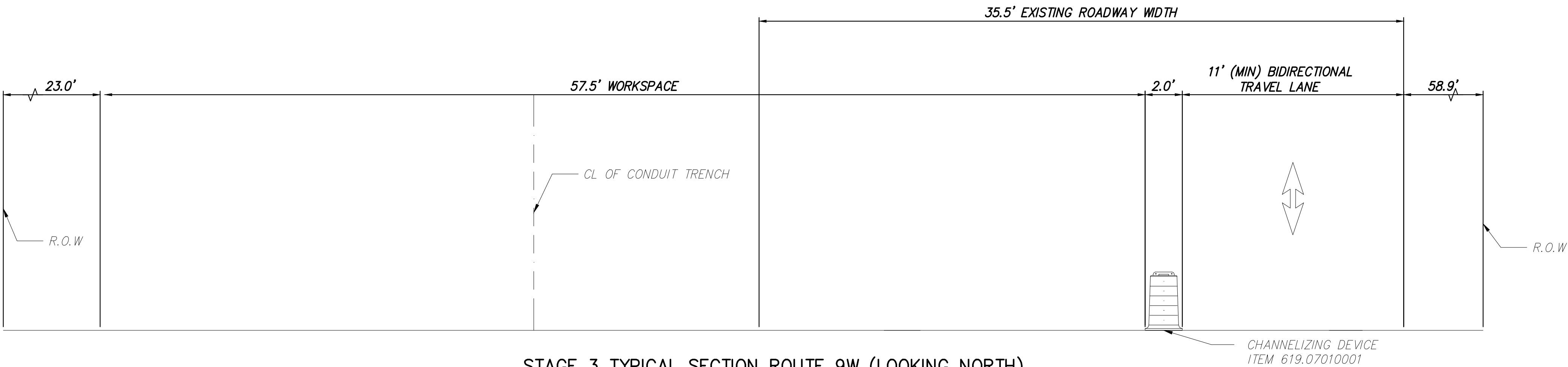
FLAGGER

DIRECTION OF TRAFFIC

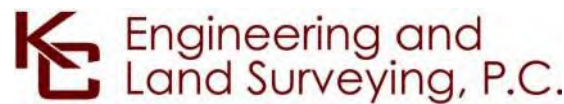
CHANNELIZING DEVICE
ITEM 619.07010001

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE

ARROW PANEL (CAUTION MODE)



STAGE 3 TYPICAL SECTION ROUTE 9W (LOOKING NORTH)
STA. 72765+00



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.

ISSUED FOR PERMITTING

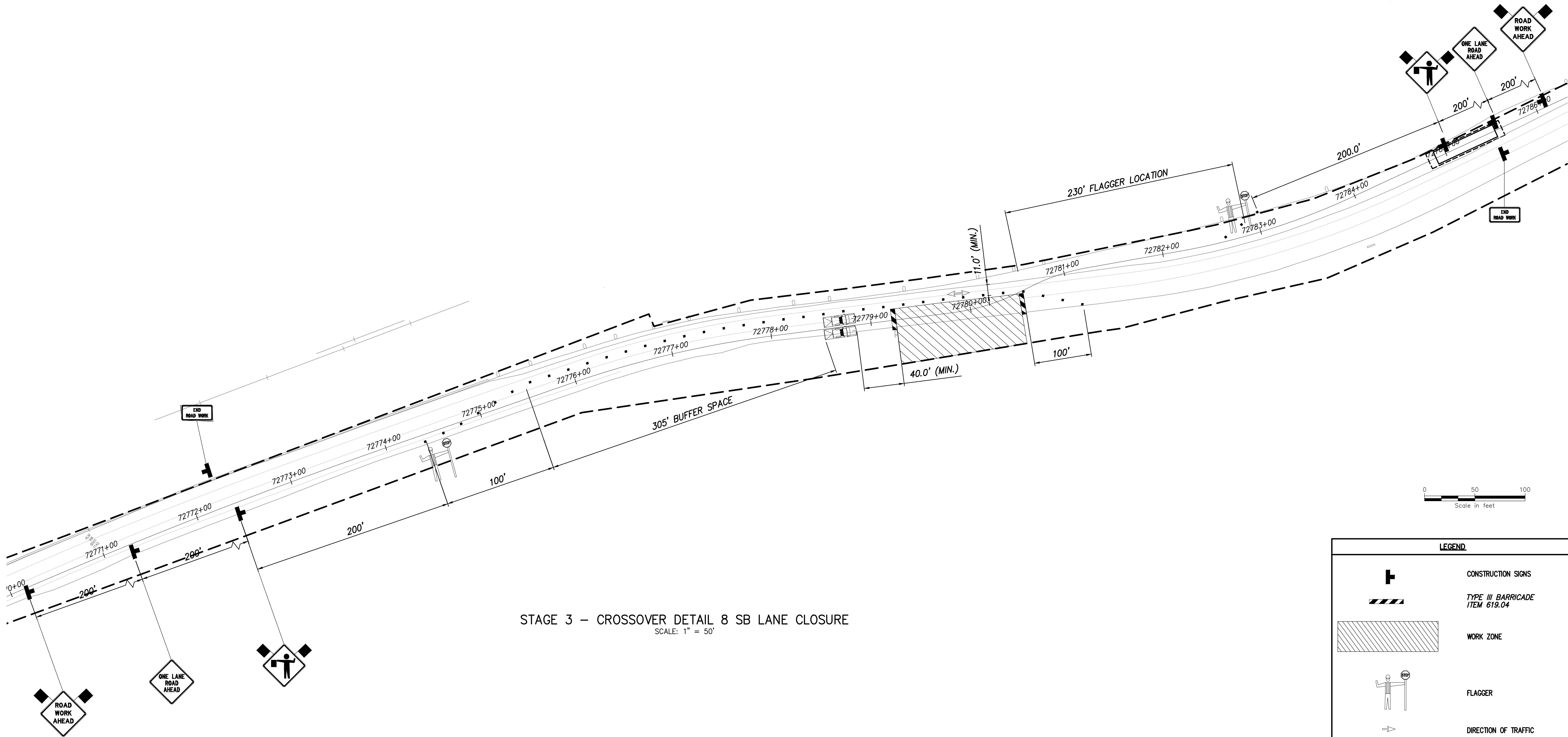
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 3 NORTH INTERSECTION DETAIL

DRAWN BY:	DESIGNED BY: BM	APPROVED BY: SB	SCALE: AS SHOWN REV. NO.	DATE: 04/12/2023 SH.NO. XX OF XXX
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KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-629

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STAGE 3 – CROSSOVER DETAIL 8 SB LANE CLOSURE
SCALE: 1" = 50'

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 40 MPH
2. SEE NYSDOT STANDARD SHEET 619-407 FOR ADDITIONAL REQUIREMENTS
3. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.

LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

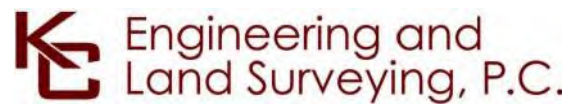
WORK ZONE

FLAGGER

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE



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.

ISSUED FOR PERMITTING

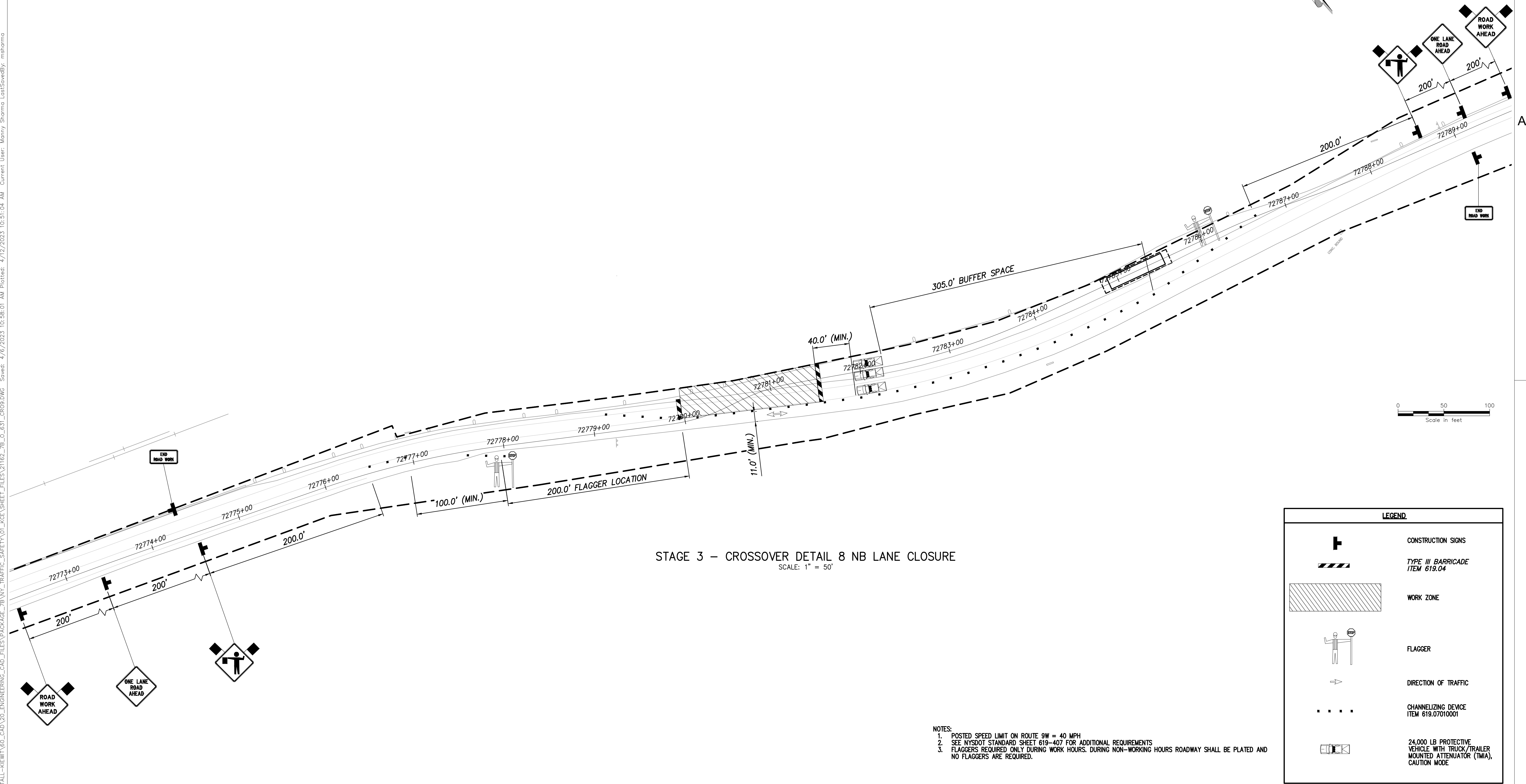
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 3 CROSSOVER DETAIL 9
SHEET 1 OF 2

DRAWN BY: JM DESIGNED BY: JM APPROVED BY:####
SCALE AS SHOWN
REV. NO.

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-630
DATE	04/12/2023
SH.NO.	XX OF XXX


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STAGE 3 – CROSSOVER DETAIL 8 NB LANE CLOSURE
SCALE: 1" = 50'

- NOTES:
- 1. POSTED SPEED LIMIT ON ROUTE 9W = 40 MPH
 - 2. SEE NYSDOT STANDARD SHEET 619–407 FOR ADDITIONAL REQUIREMENTS
 - 3. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.

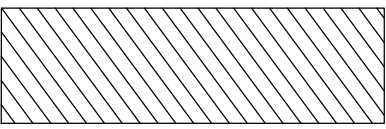
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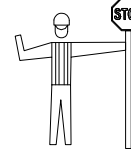
CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE



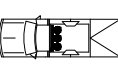
FLAGGER



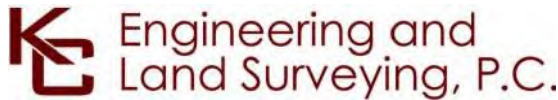
DIRECTION OF TRAFFIC



CHANNELIZING DEVICE
ITEM 619.07010001



24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE



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.

ISSUED FOR PERMITTING

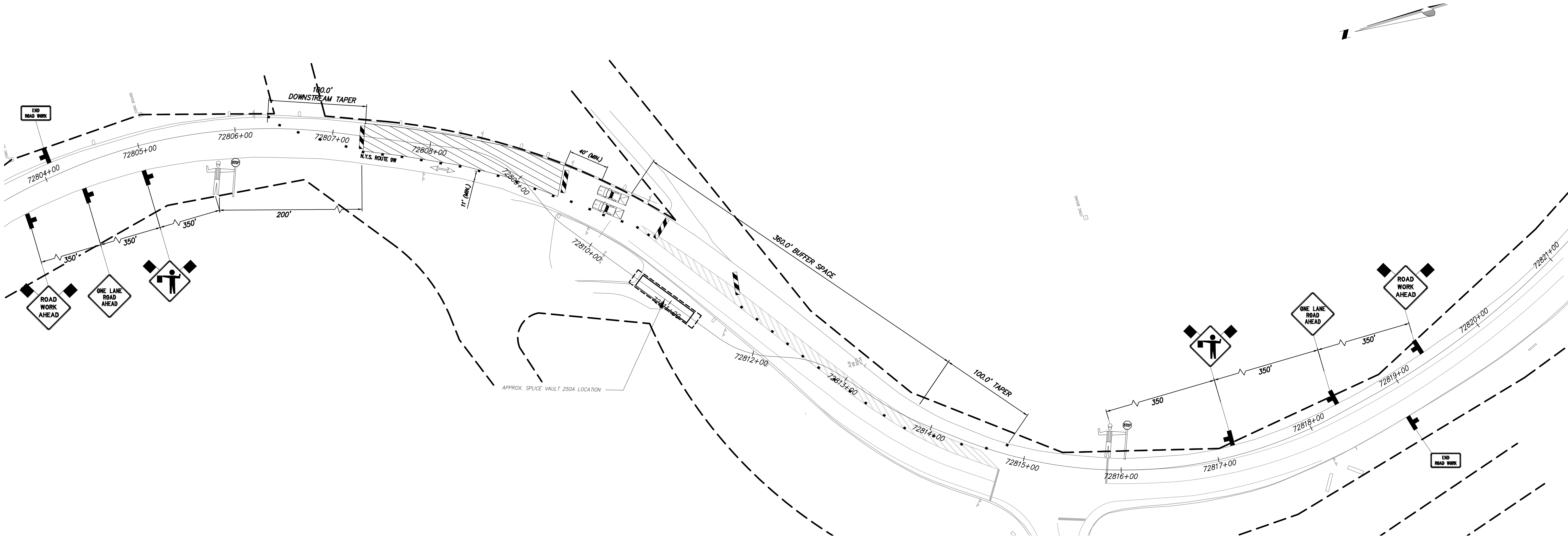
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D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB	
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB	
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB	
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB	
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP	

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 3 CROSSOVER DETAIL 9
SHEET 2 OF 2

DRAWN BY: JM DESIGNED BY: JM APPROVED BY:#### SCALE AS SHOWN REV. NO.


KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-631
DATE	04/12/2023
SH.NO.	XX OF XXX

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STAGE 3 – CROSSOVER DETAIL 10 SOUTHBOUND LANE CLOSURE PLAN VIEW
SCALE: 1" = 50'

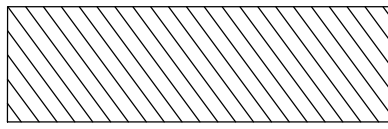
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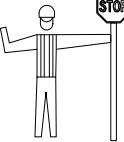
CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE




FLAGGER



DIRECTION OF TRAFFIC

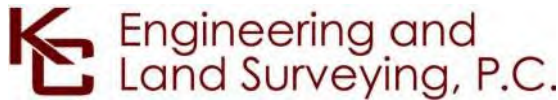


CHANNELIZING DEVICE
ITEM 619.07010001



24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH
 2. SEE NYSDOT STANDARD SHEET 619-407 FOR ADDITIONAL REQUIREMENTS.
 3. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.



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.

ISSUED FOR PERMITTING

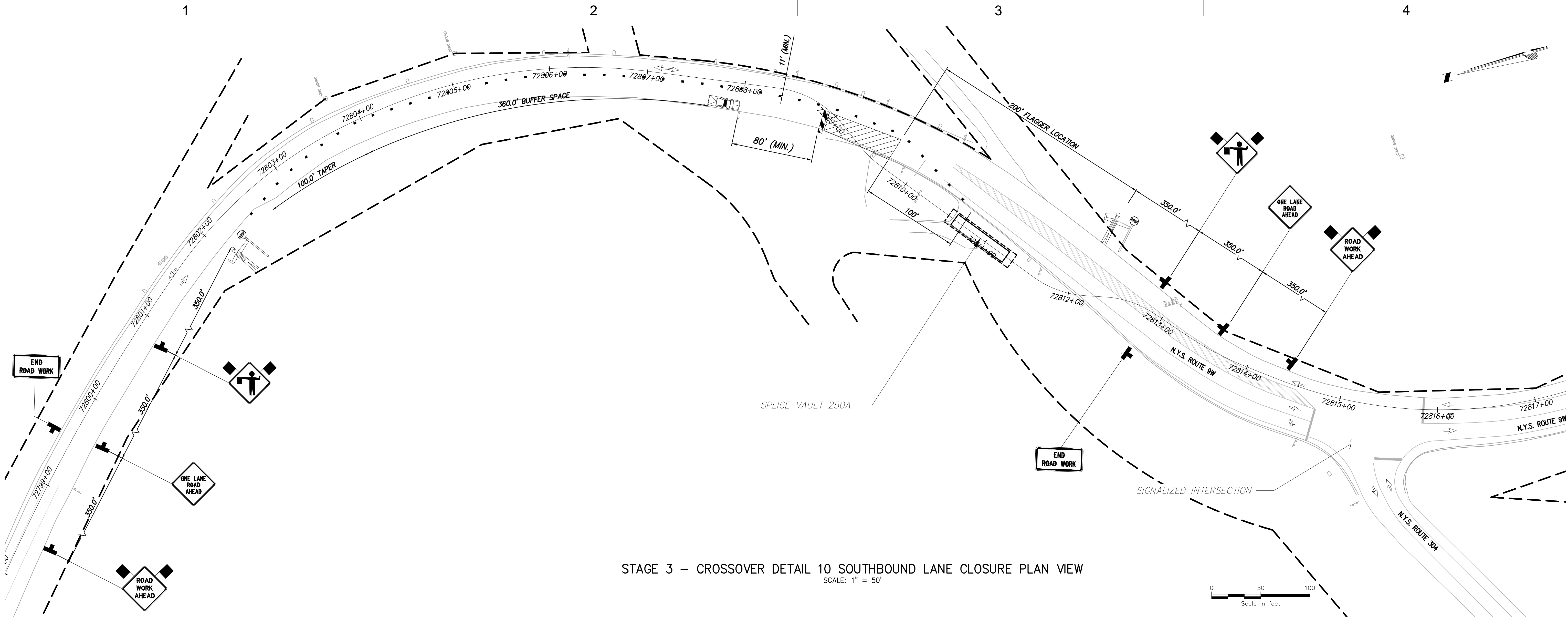
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D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
CROSSOVER DETAIL 10 - NB LANE CLOSURE
SHEET 1 OF 2

DRAWN BY: MS DESIGNED BY: MS APPROVED BY:#### SCALE AS SHOWN REV. NO.

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-632
DATE	04/12/2023
SH.NO.	XX OF XXX

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STAGE 3 – CROSSOVER DETAIL 10 SOUTHBOUND LANE CLOSURE PLAN VIEW
SCALE: 1" = 50'

LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

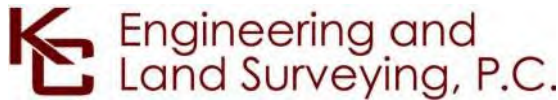
FLAGGER

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH
 2. SEE NYSDOT STANDARD SHEET 619-407 FOR ADDITIONAL REQUIREMENTS.
 3. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.



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.

ISSUED FOR PERMITTING

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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB	
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB	
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB	
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB	
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB	
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP	

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
CROSSOVER DETAIL 10 SB LANE CLOSURE
SHEET 2 OF 2

DRAWN BY: DESIGNED BY: CS APPROVED BY: SB SCALE AS SHOWN REV. NO.

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-633
DATE	04/12/2023
SH.NO.	XX OF XXX



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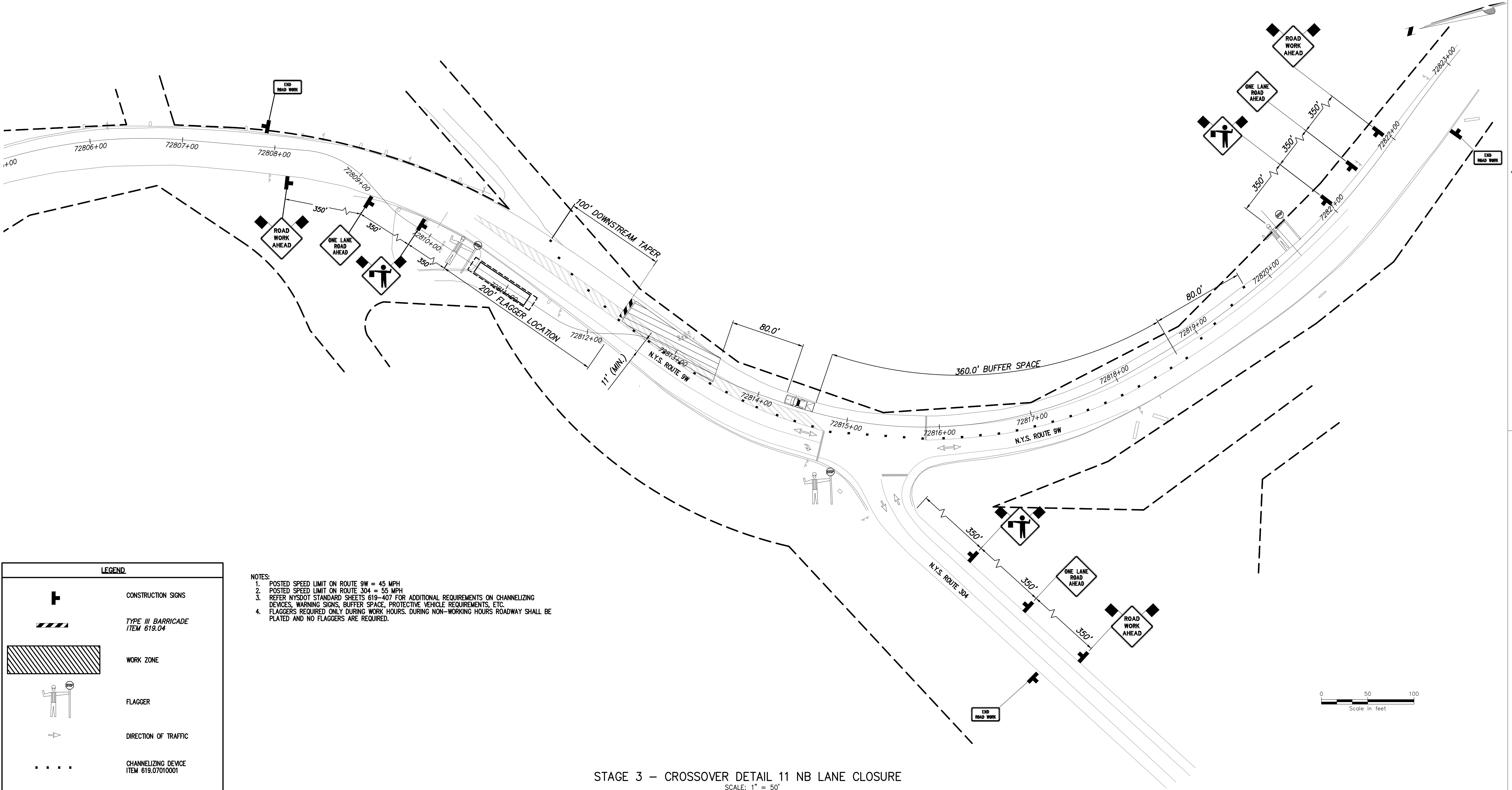
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LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

FLAGGER

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TWIA),
CAUTION MODE

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH
 2. POSTED SPEED LIMIT ON ROUTE 304 = 55 MPH
 3. REFER NYSDOT STANDARD SHEETS 619-407 FOR ADDITIONAL REQUIREMENTS ON CHANNELIZING DEVICES, WARNING SIGNS, BUFFER SPACE, PROTECTIVE VEHICLE REQUIREMENTS, ETC.
 4. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.

STAGE 3 – CROSSOVER DETAIL 11 NB LANE CLOSURE
SCALE: 1" = 50'



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.

ISSUED FOR PERMITTING

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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
CROSSOVER DETAIL 11 NB LANE CLOSURE
SHEET 2 OF 2


DRAWN BY: DESIGNED BY: MS APPROVED BY: SB SCALE AS SHOWN REV. NO. XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-635
DATE	04/12/2023
SH.NO.	XX OF XXX


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- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH
 2. POSTED SPEED LIMIT ON ROUTE 304 = 55 MPH
 3. REFER NYSDOT STANDARD SHEETS 619-407 & 619-421 FOR ADDITIONAL REQUIREMENTS ON CHANNELIZING DEVICES, WARNING SIGNS, BUFFER SPACE, PROTECTIVE VEHICLE REQUIREMENTS, ETC.
 4. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.

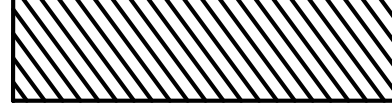
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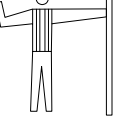
CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE




FLAGGER



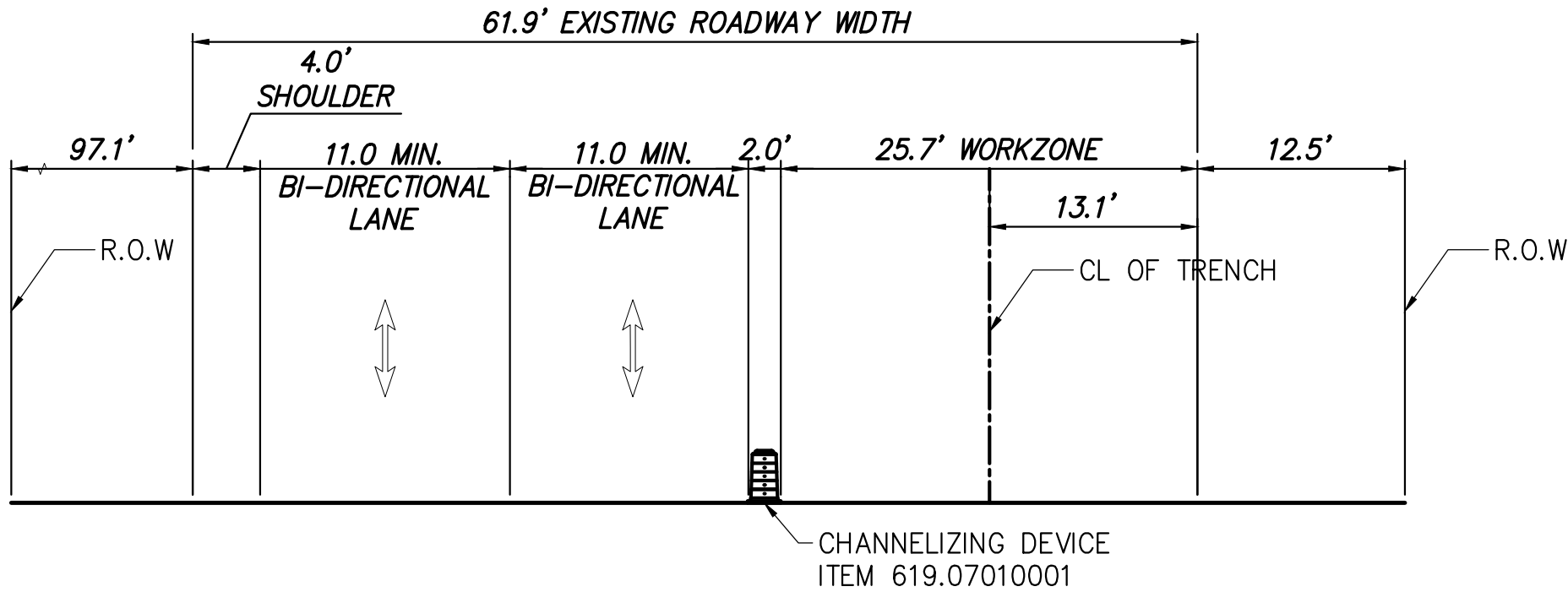
DIRECTION OF TRAFFIC



CHANNELIZING DEVICE
ITEM 619.07010001



24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMIA),
CAUTION MODE



STAGE 3 TYPICAL SECTION ROUTE 9W (LOOKING NORTH)
STA. 72814+00

STAGE 3 SOUTH INTERSECTION PLAN VIEW
SCALE: 1" = 50'

F	04/14/2023	FINAL SUBMISSION	MS	SB
E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 3 SOUTH INTERSECTION DETAIL

DRAWN BY:	DESIGNED BY: CS	APPROVED BY: SB	SCALE AS SHOWN REV. NO.	DATE 04/12/2023 SH.NO. XX OF XXX
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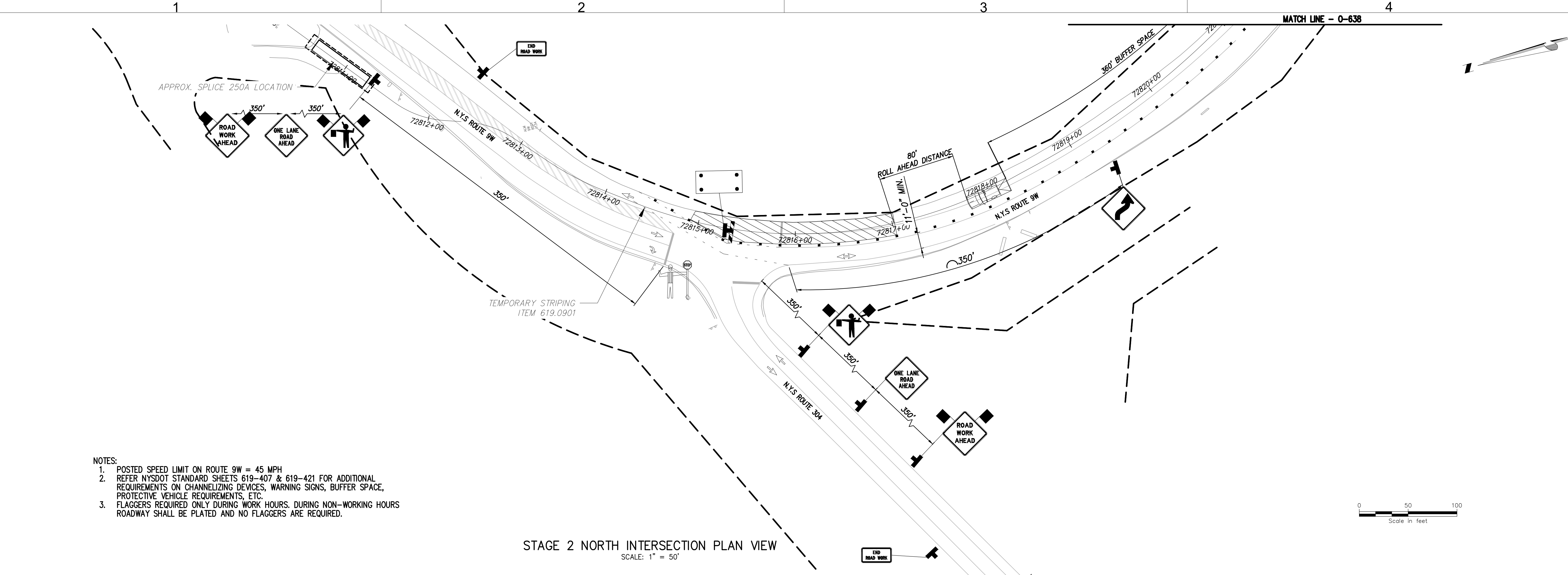


IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT OR LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE 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.

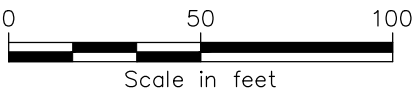
ISSUED FOR PERMITTING

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-636

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- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH
 2. REFER NYS DOT STANDARD SHEETS 619-407 & 619-421 FOR ADDITIONAL REQUIREMENTS ON CHANNELIZING DEVICES, WARNING SIGNS, BUFFER SPACE, PROTECTIVE VEHICLE REQUIREMENTS, ETC.
 3. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.



STAGE 2 NORTH INTERSECTION PLAN VIEW
SCALE: 1" = 50'

LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

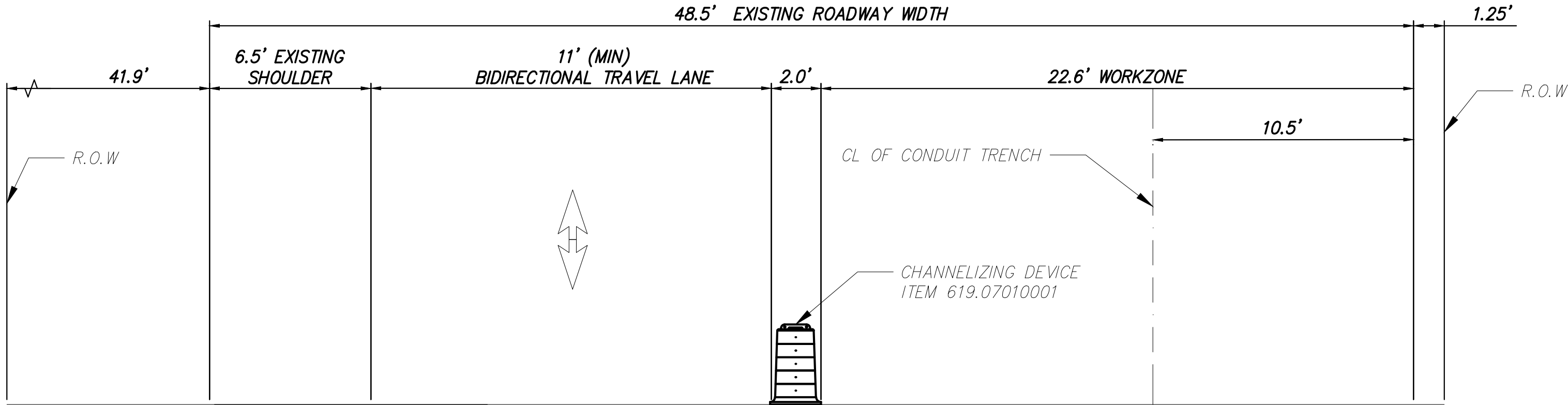
FLAGGER

DIRECTION OF TRAFFIC

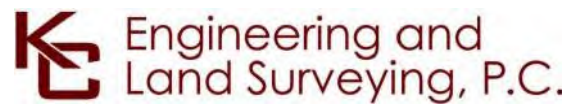
CHANNELIZING DEVICE
ITEM 619.07010001

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE

ARROW PANEL (CAUTION MODE)



STAGE 2 TYPICAL SECTION ROUTE 9W (LOOKING NORTH)
STA. 72817+00



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.

ISSUED FOR PERMITTING

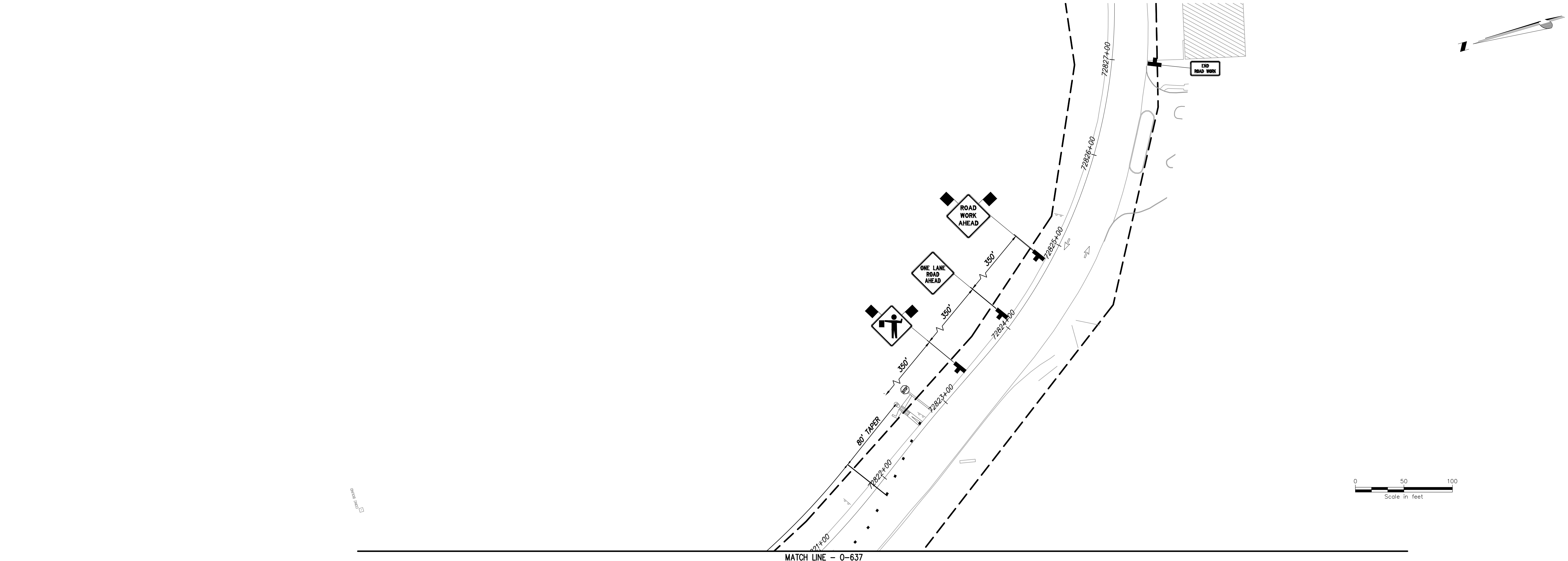
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 2 NORTH INTERSECTION DETAIL
SHEET 1 OF 2

DRAWN BY: DESIGNED BY:#### APPROVED BY:#### SCALE AS SHOWN REV. NO.

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-637
DATE	04/12/2023
SH.NO.	XX OF XXX

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LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

FLAGGER

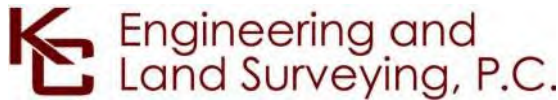
DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMIA)

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH
 2. REFER NYSDOT STANDARD SHEETS 619-407 & 619-421 FOR ADDITIONAL REQUIREMENTS ON CHANNELIZING DEVICES, WARNING SIGNS, BUFFER SPACE, PROTECTIVE VEHICLE REQUIREMENTS, ETC.
 3. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.

STAGE 2 NORTH INTERSECTION PLAN VIEW
SCALE: 1" = 50'



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C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
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A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 2 NORTH INTERSECTION DETAIL
SHEET 2 OF 2

DRAWN BY:	DESIGNED BY:####	APPROVED BY:####	SCALE REV. NO.	AS SHOWN
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KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-638
DATE SH.NO.	04/12/2023 XX OF XXX

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LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

FLAGGER

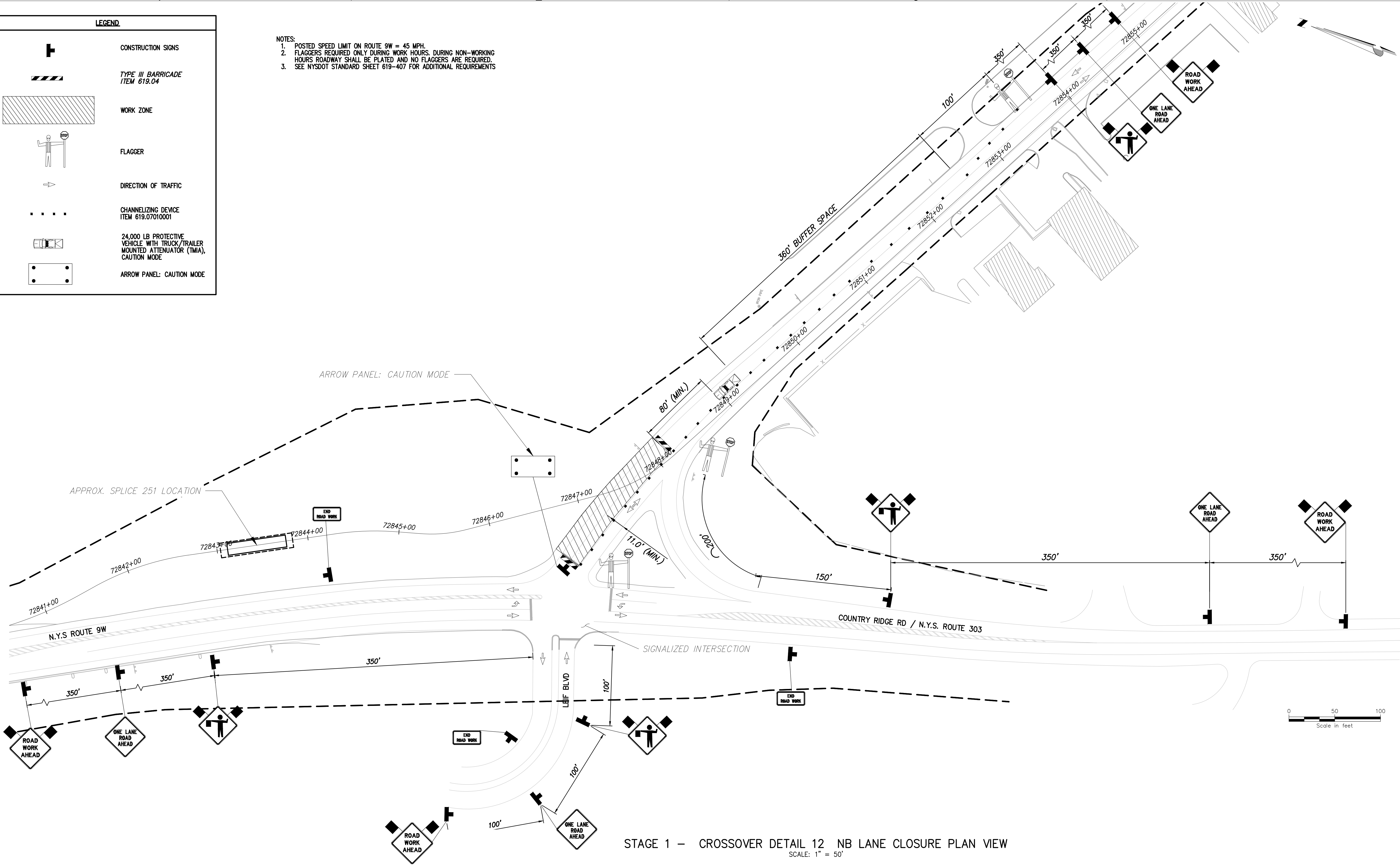
DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

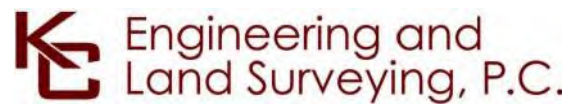
24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE

ARROW PANEL: CAUTION MODE

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH.
 2. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.
 3. SEE NYSDOT STANDARD SHEET 619-407 FOR ADDITIONAL REQUIREMENTS



STAGE 1 – CROSSOVER DETAIL 12 NB LANE CLOSURE PLAN VIEW
SCALE: 1" = 50'



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D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 1 CROSSOVER DETAIL 12
SHEET 1 OF 2


DRAWN BY: MS DESIGNED BY: MS APPROVED BY:#### SCALE AS SHOWN REV. NO. DATE 04/12/2023 SH.NO. XX OF XXX

KIEWIT PROJECT NO.
21162
KC PROJECT NO.
120174
DRAWING NO.


O-639

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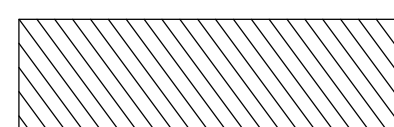
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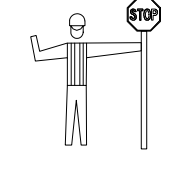
CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE



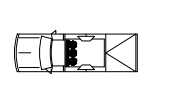
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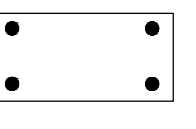
DIRECTION OF TRAFFIC



CHANNELIZING DEVICE
ITEM 619.07010001



24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE

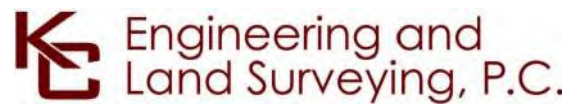
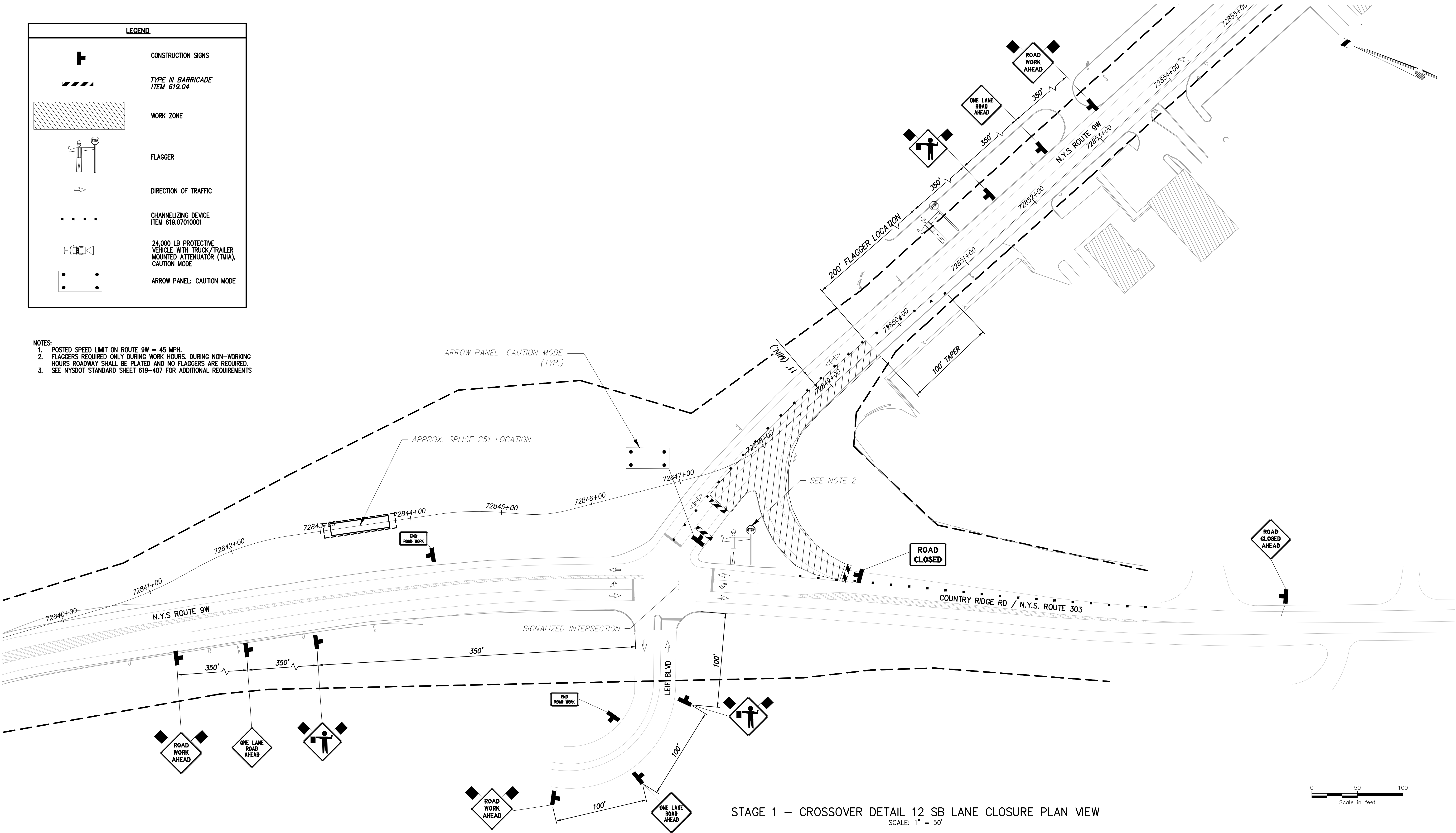


ARROW PANEL: CAUTION MODE

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH.

2. FLAGGERS REQUIRED ONLY DURING WORK HOURS. DURING NON-WORKING HOURS ROADWAY SHALL BE PLATED AND NO FLAGGERS ARE REQUIRED.

3. SEE NYSDOT STANDARD SHEET 619-407 FOR ADDITIONAL REQUIREMENTS



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.

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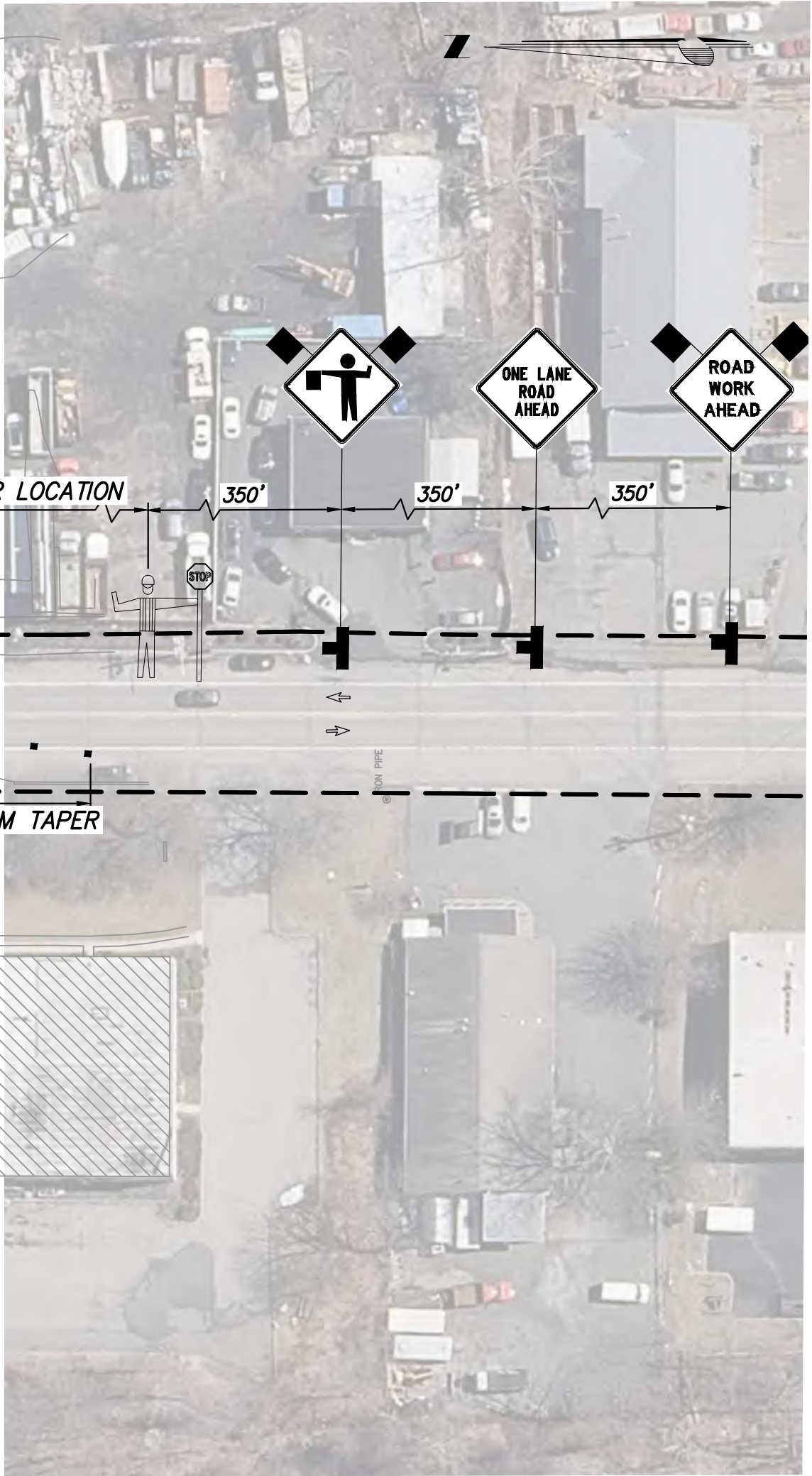
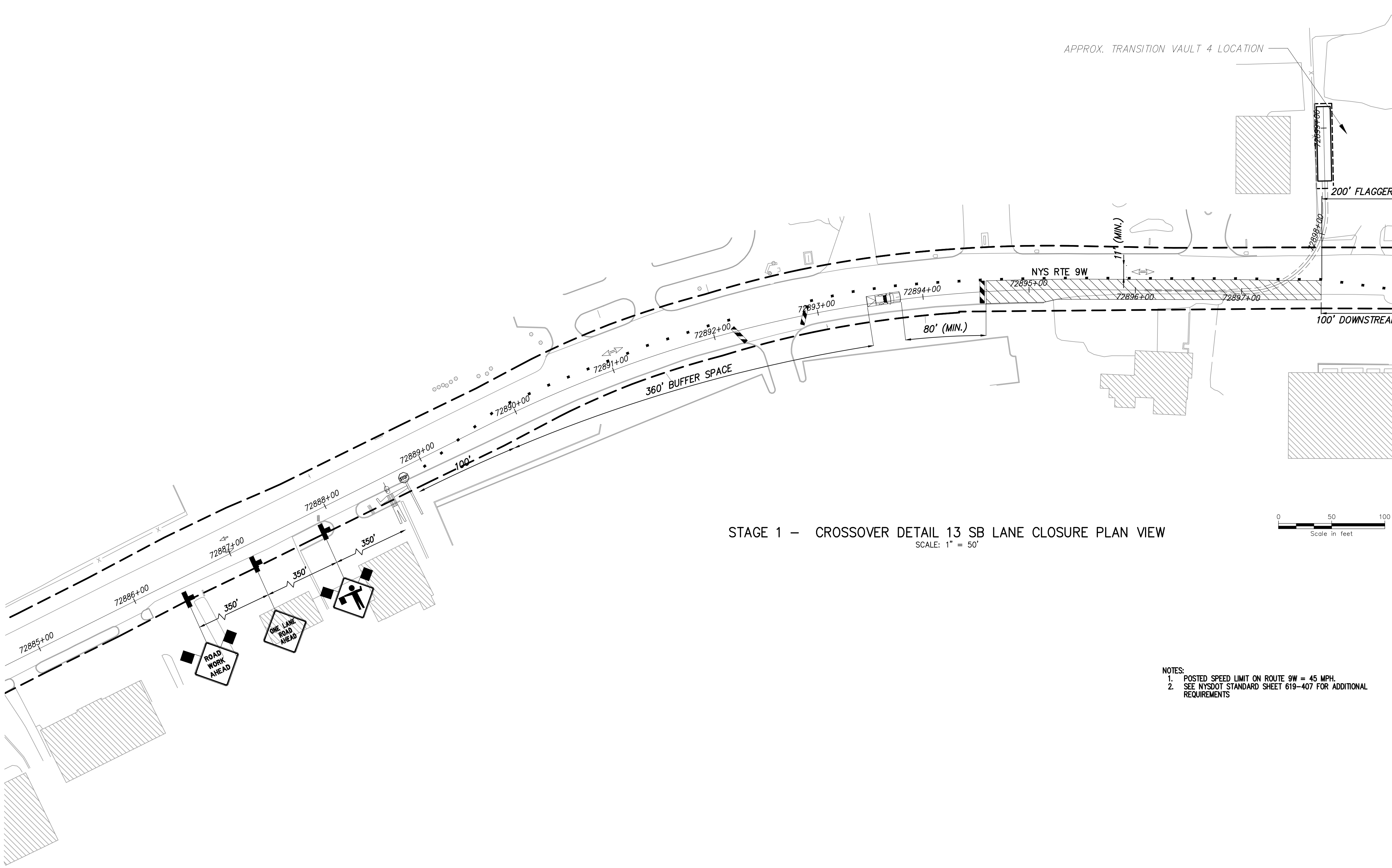
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
STAGE 1 CROSSOVER DETAIL 12
SHEET 2 OF 2

DRAWN BY:	DESIGNED BY: MS	APPROVED BY: SB	SCALE AS SHOWN REV. NO.	DATE 04/12/2023 SH.NO. XX OF XXX
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KIEWIT PROJECT NO. 21162
KC PROJECT NO. 120174
DRAWING NO. O-640

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- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH.
 2. SEE NYSDOT STANDARD SHEET 619-407 FOR ADDITIONAL REQUIREMENTS

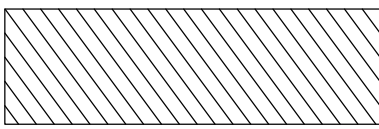
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CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE



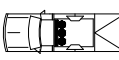
FLAGGER



DIRECTION OF TRAFFIC



CHANNELIZING DEVICE
ITEM 619.07010001



24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE



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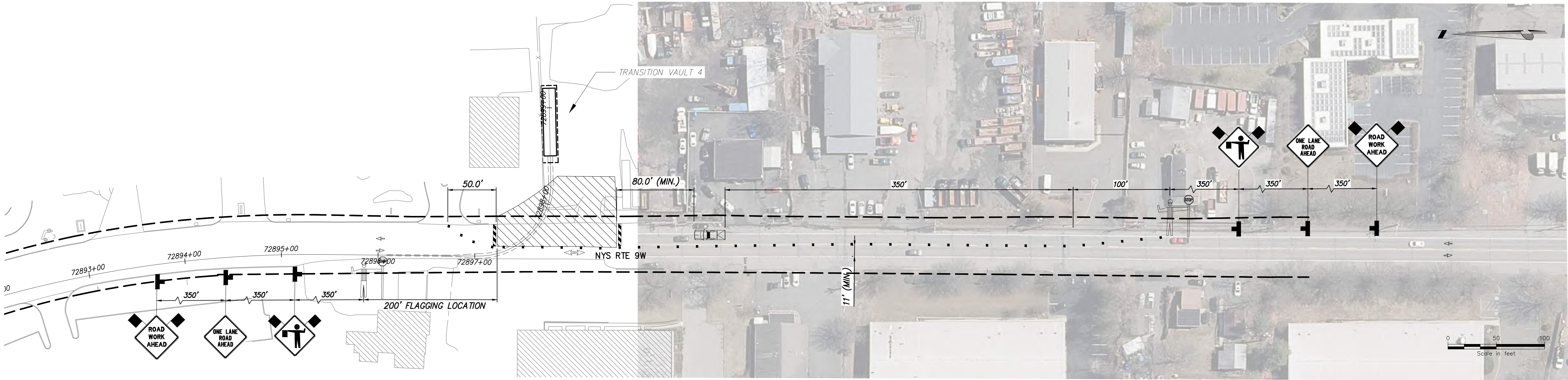
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
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A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
CROSSOVER DETAIL 13 SB LANE CLOSURE
SHEET 1 OF 2

DRAWN BY: MS DESIGNED BY: MS APPROVED BY:#### SCALE AS SHOWN
REV. NO. XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-641
DATE	04/12/2023
SH.NO.	XX OF XXX

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STAGE 1 – CROSSOVER DETAIL 13 NORTHBOUND LANE CLOSURE PLAN VIEW
SCALE: 1" = 50'

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

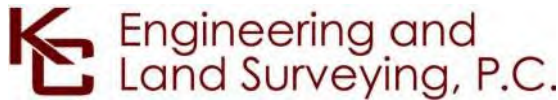
FLAGGER

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA),
CAUTION MODE

- NOTES:
- POSTED SPEED LIMIT ON ROUTE 9W = 45 MPH
 - SEE NYSDOT STANDARD SHEET 619-407 FOR ADDITIONAL REQUIREMENTS



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CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
CROSSOVER DETAIL 13 NB LANE CLOSURE
SHEET 2 OF 2

DRAWN BY:	MS	DESIGNED BY:	MS	APPROVED BY:	SB	SCALE	AS SHOWN	DATE	04/12/2023
						REV. NO.		SH.NO.	XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-642

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NOTES:

1. POSTED SPEED LIMIT ON PARK RD = 20MPH
2. WORK TO TAKE PLACE IN STAGE 10. FOR STAGE 10 DETOUR PLANS SEE DWG. NO. O-402.
3. CONTRACTOR TO MAINTAIN 24/7 DRIVEWAY ACCESS TO RESIDENT AT 47 PARK ROAD.
4. REFER NYSOT STANDARD SHEETS 619-503 FOR ADDITIONAL REQUIREMENTS ON CHANNELIZING DEVICES, WARNING SIGNS, BUFFER SPACE, PROTECTIVE VEHICLE REQUIREMENTS, ETC
5. PARK ROAD CLOSED FROM RTE 9W INTERSECTION. LOCAL TRAFFIC ONLY. SEE DWG. NO. O-402 FOR DETAILS
6. ESTIMATED TIME OF COMPLETION FOR HDD 124 IS 36 DAYS.

LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

DETOUR ROUTE

24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMIA),
CAUTION MODE

ARROW PANEL

HDD 124 CONDUIT 1 & 2 PLAN VIEW
SCALE: 1" = 50'

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.

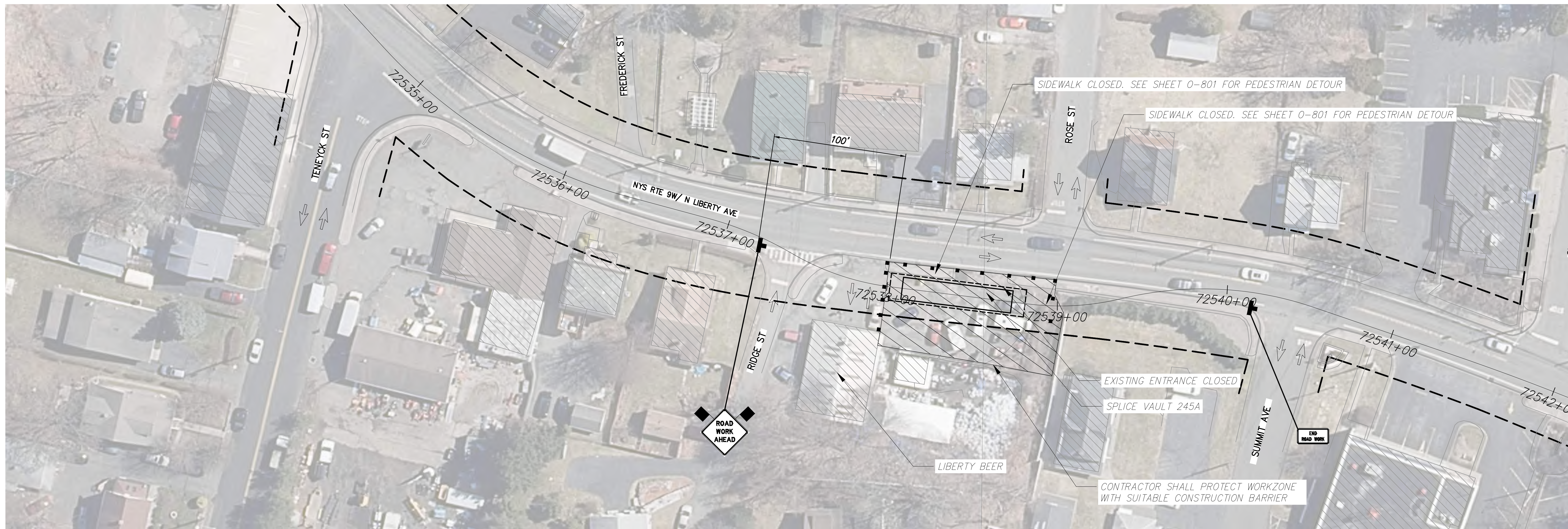
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D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
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No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
HDD 124 CONDUIT 1 & 2



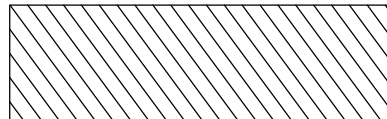


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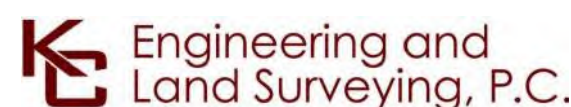
KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-700



A horizontal scale bar with a black and white alternating pattern. It is labeled "Scale in feet" below the bar. The bar has markings at 0, 30, and 60 feet.

1. POSTED SPEED LIMIT ON ROUTE 9W = 30 MPH
2. CONSTRUCTION SHALL BE LIMITED TO NIGHTTIME WORK
3. CONTRACTOR TO MAINTAIN ACCESS TO LIBERTY BEER AT ALL TIMES
4. WORK ZONE WILL BE ACTIVE FOR LONGER THAN 3 DAYS

LEGEND	
	CONSTRUCTION SIGNS
	TYPE III BARRICADE ITEM 619.04
	WORK ZONE
	DIRECTION OF TRAFFIC
	CHANNELIZING DEVICE ITEM 619.07010001

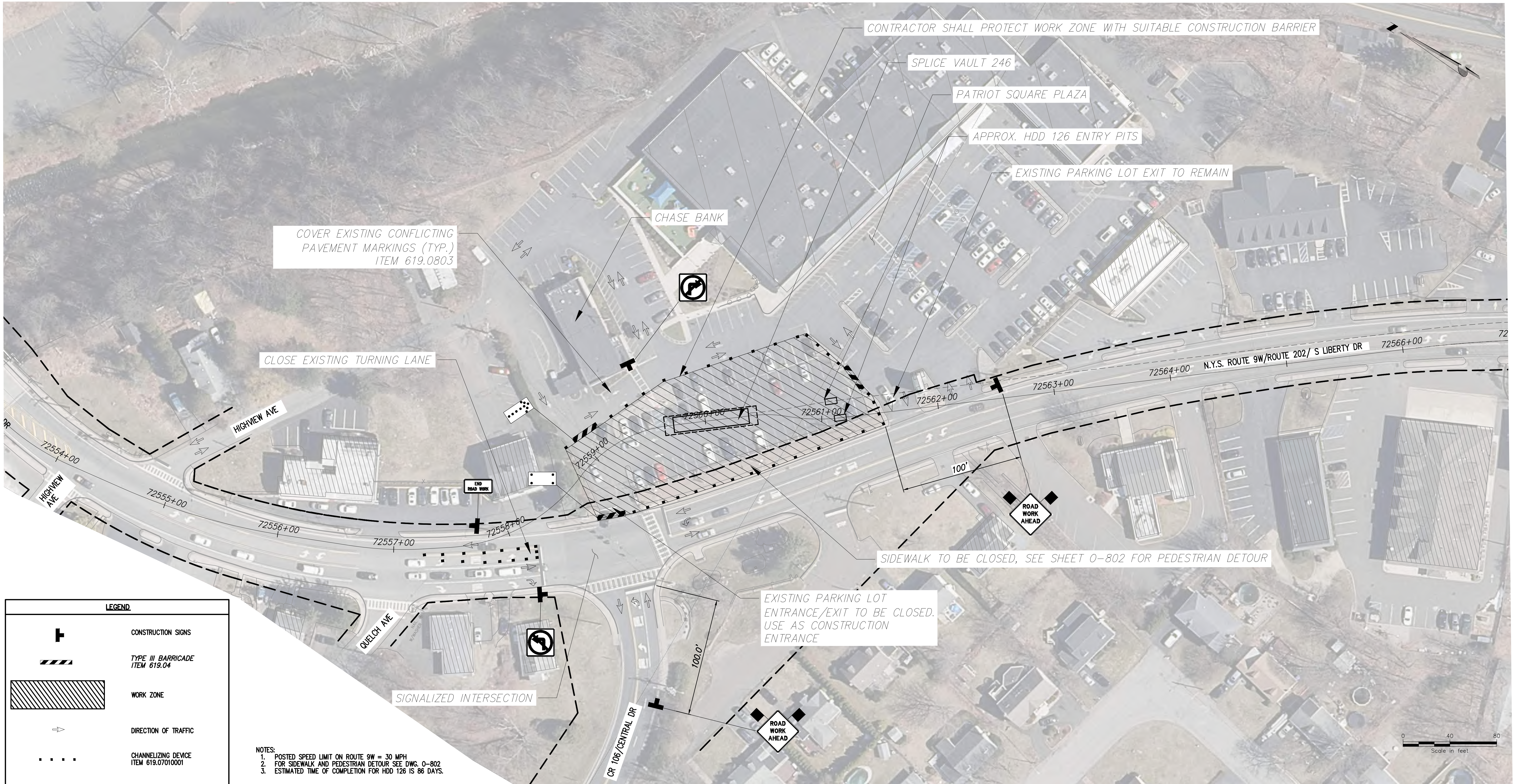


IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER ANY ITEM IN ANY WAY, IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, 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.


**ISSUED FOR
PERMITTING**

						CHAMPLAIN HUDSON POWER EXPRESS SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND WORK ZONE TRAFFIC CONTROL DETAIL SPLICE VAULT 245A DETAIL				KIEWIT PROJECT NO. 21162		
F	04/14/2023	FINAL SUBMISSION		MS	SB					KC PROJECT NO. 120174		
E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION		MS	SB					DRAWING NO.		
D	11/16/2022	DRAFT FINAL SUBMISSION		MS	SB					O-701		
C	05/20/2022	60% DESIGN SUBMISSION		MS	SB							
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT		MS	SB							
A	02/18/2022	PRELIMINARY PROGRESS		MS	SB							
No.	DATE	SUBMITTAL / REVISION DESCRIPTION		DB	APP	DRAWN BY: MS	DESIGNED BY: MS	APPROVED BY: SB	SCALE REV. NO.	AS SHOWN	DATE SH.NO.	04/12/2023 XX OF XX


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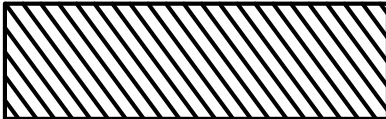
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
CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE




DIRECTION OF TRAFFIC



CHANNELIZING DEVICE
ITEM 619.07010001



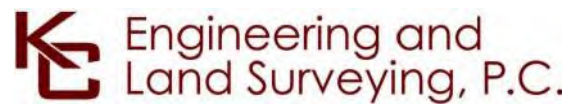
ARROW PANEL, CAUTION MODE



ARROW PANEL

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 30 MPH
 2. FOR SIDEWALK AND PEDESTRIAN DETOUR SEE DWG. O-802
 3. ESTIMATED TIME OF COMPLETION FOR HDD 126 IS 86 DAYS.

SPLICE VAULT 246 & HDD 126 ENTRY PIT PLAN VIEW
SCALE: 1" = 40'



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.

ISSUED FOR PERMITTING

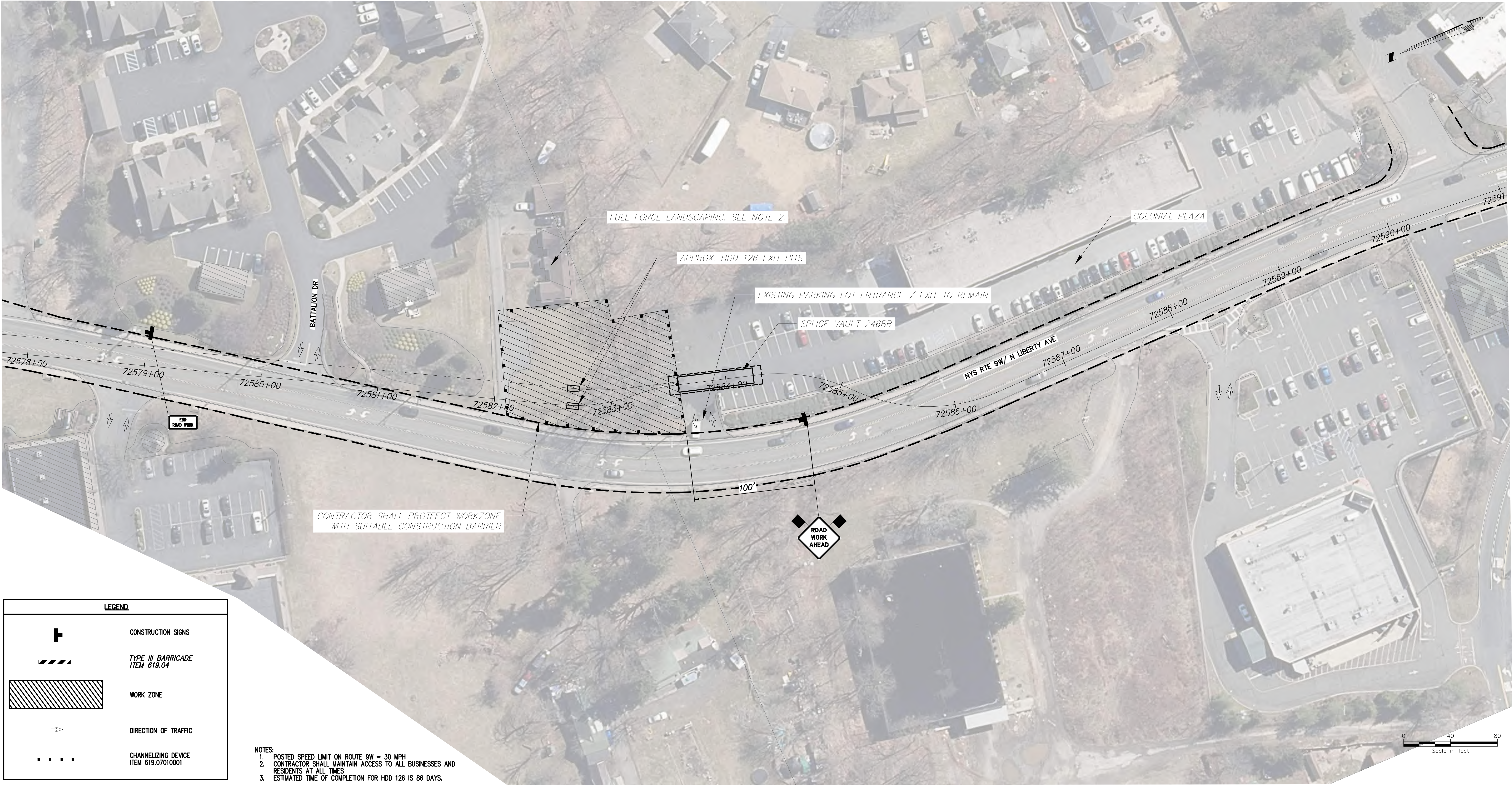
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C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
SPLICE VAULT 246 & HDD 126 ENTRY PITS
PATRIOT'S SQUARE

DRAWN BY: DESIGNED BY: MS APPROVED BY: SB SCALE AS SHOWN REV. NO. XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-702
DATE	04/12/2023
SH.NO.	XX OF XXX

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LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

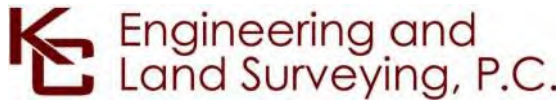
WORK ZONE

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 30 MPH
 2. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL BUSINESSES AND RESIDENTS AT ALL TIMES
 3. ESTIMATED TIME OF COMPLETION FOR HDD 126 IS 86 DAYS.

HDD 126 EXIT PITS PLAN VIEW
SCALE: 1" = 40'



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.

ISSUED FOR PERMITTING

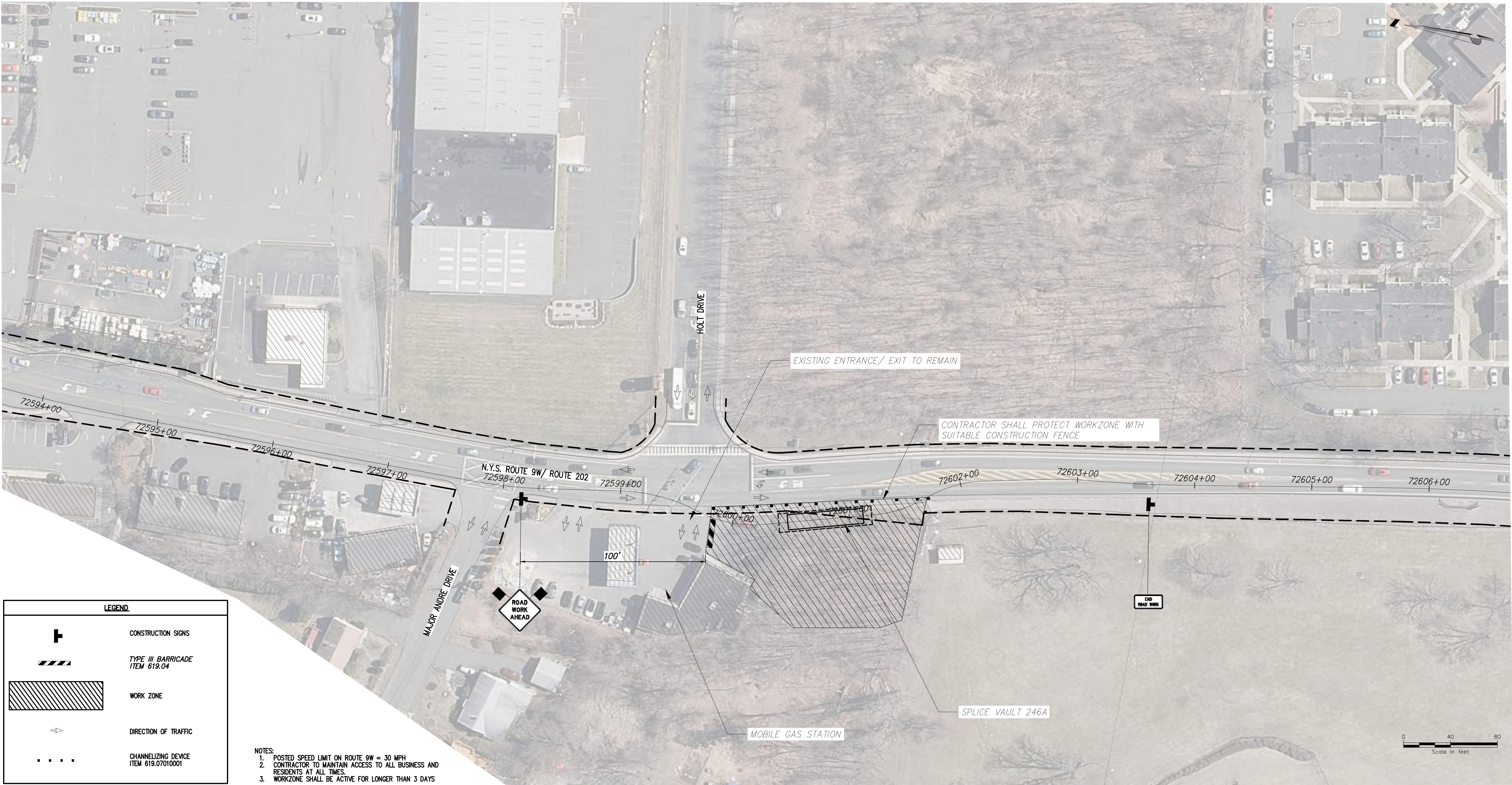
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D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
HDD 126 EXIT PIT



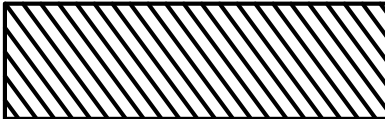


DRAWN BY: DESIGNED BY: MS APPROVED BY: SB SCALE AS SHOWN REV. NO.

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-703
DATE	04/12/2023
SH.NO.	XX OF XXX

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LEGEND



CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

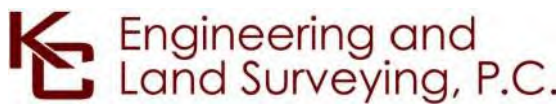
WORK ZONE

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 30 MPH
 2. CONTRACTOR TO MAINTAIN ACCESS TO ALL BUSINESS AND RESIDENTS AT ALL TIMES.
 3. WORKZONE SHALL BE ACTIVE FOR LONGER THAN 3 DAYS

SPLICE VAULT 246A
SCALE: 1" = 40'



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.

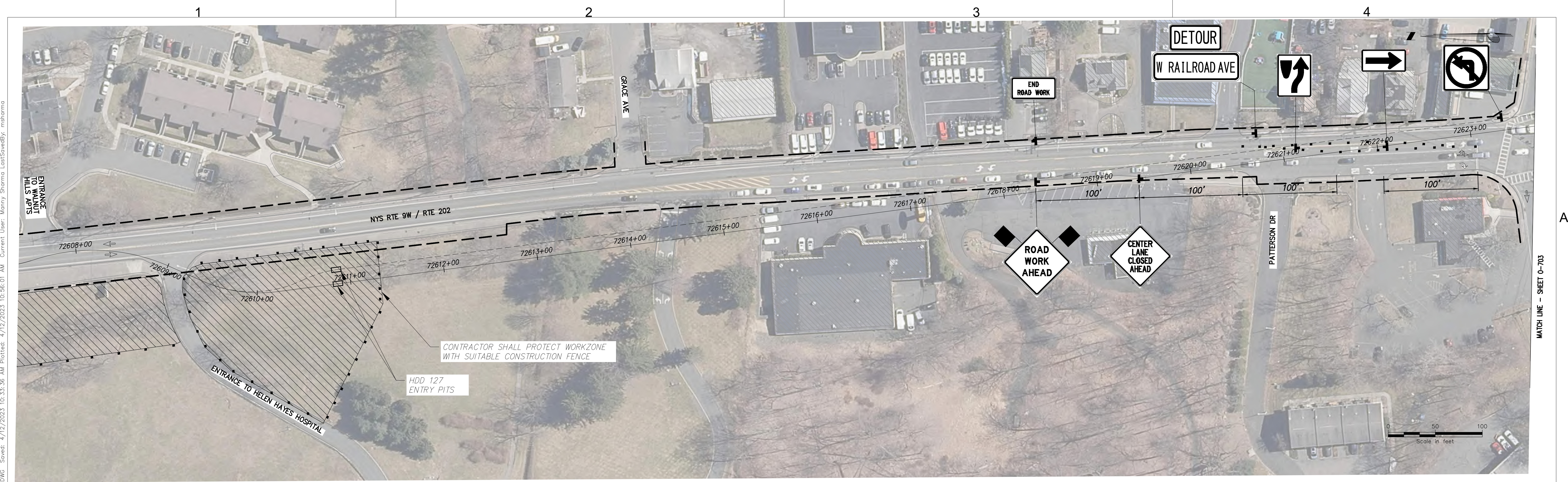
ISSUED FOR PERMITTING

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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP


CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
SV 246A

DRAWN BY: DESIGNED BY: MS APPROVED BY: SB SCALE AS SHOWN REV. NO.


KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-704
DATE	04/12/2023
SH.NO.	XX OF XXX



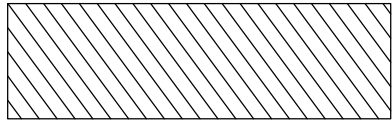
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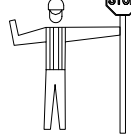
CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE




FLAGGER



DIRECTION OF TRAFFIC

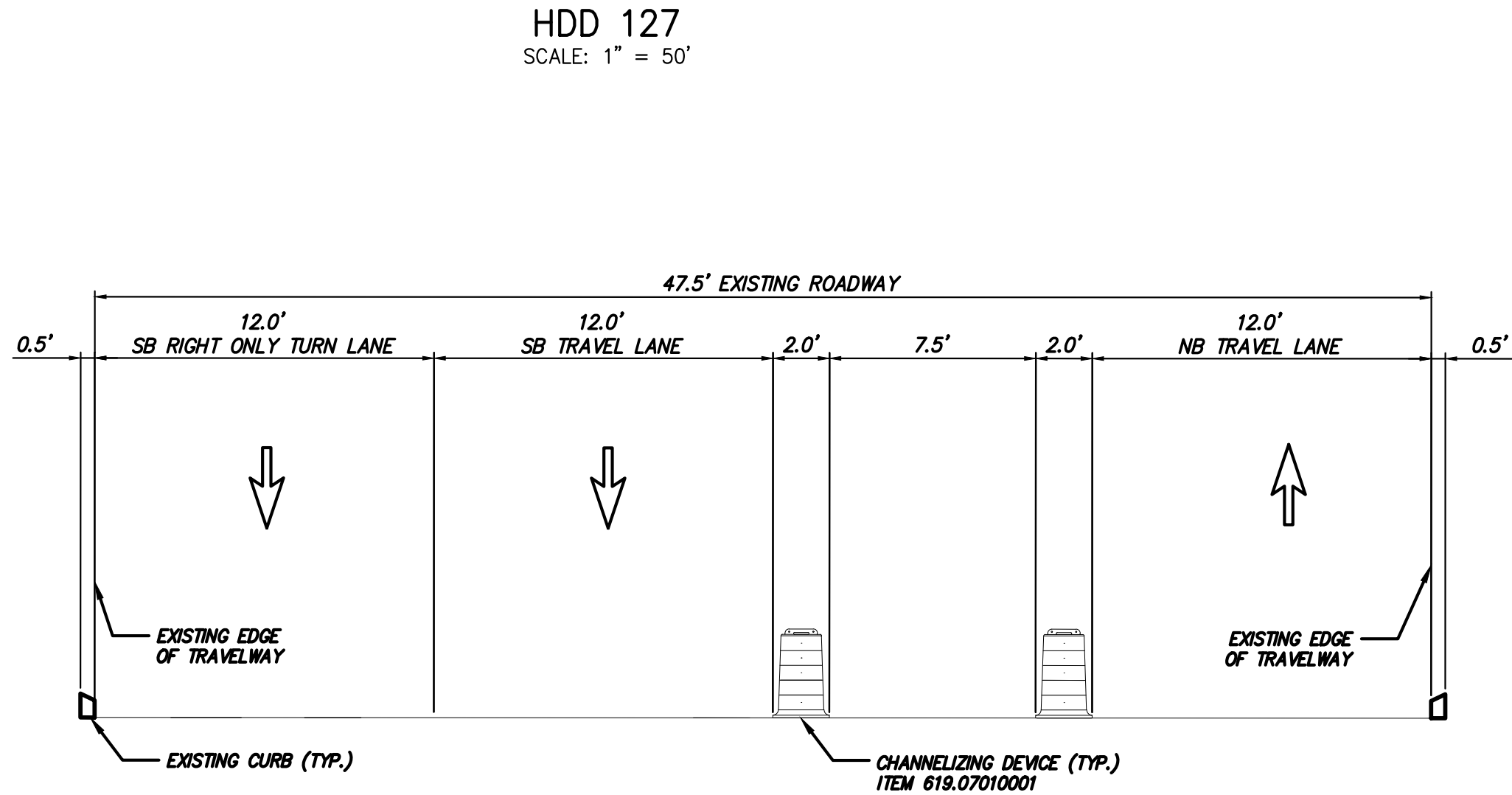


CHANNELIZING DEVICE
ITEM 619.07010001

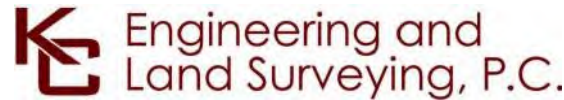


TEMPORARY CONCRETE BARRIER
ITEM 619.171X

- NOTES:
- PRECONSTRUCTION SPEED LIMIT ON ROUTE 9W = 30MPH
 - CONTRACTOR SHALL MAINTAIN ACCESS TO ALL BUSINESSES FOR THE DURATION OF THE WORK.
 - FOR SIGN SPECIFICATIONS AND DETAILS SEE DWG. NO. O-004.
 - SEE DWG. NO. O-403 FOR ACTIVE RAILROAD AVE. DETOUR DURING HDD 127 CONSTRUCTION.
 - ESTIMATED TIME OF COMPLETION FOR HDD 127 IS 66 DAYS.



HDD 127 SECTION (LOOKING NORTH)
STA. 72621+76
N.T.S



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.

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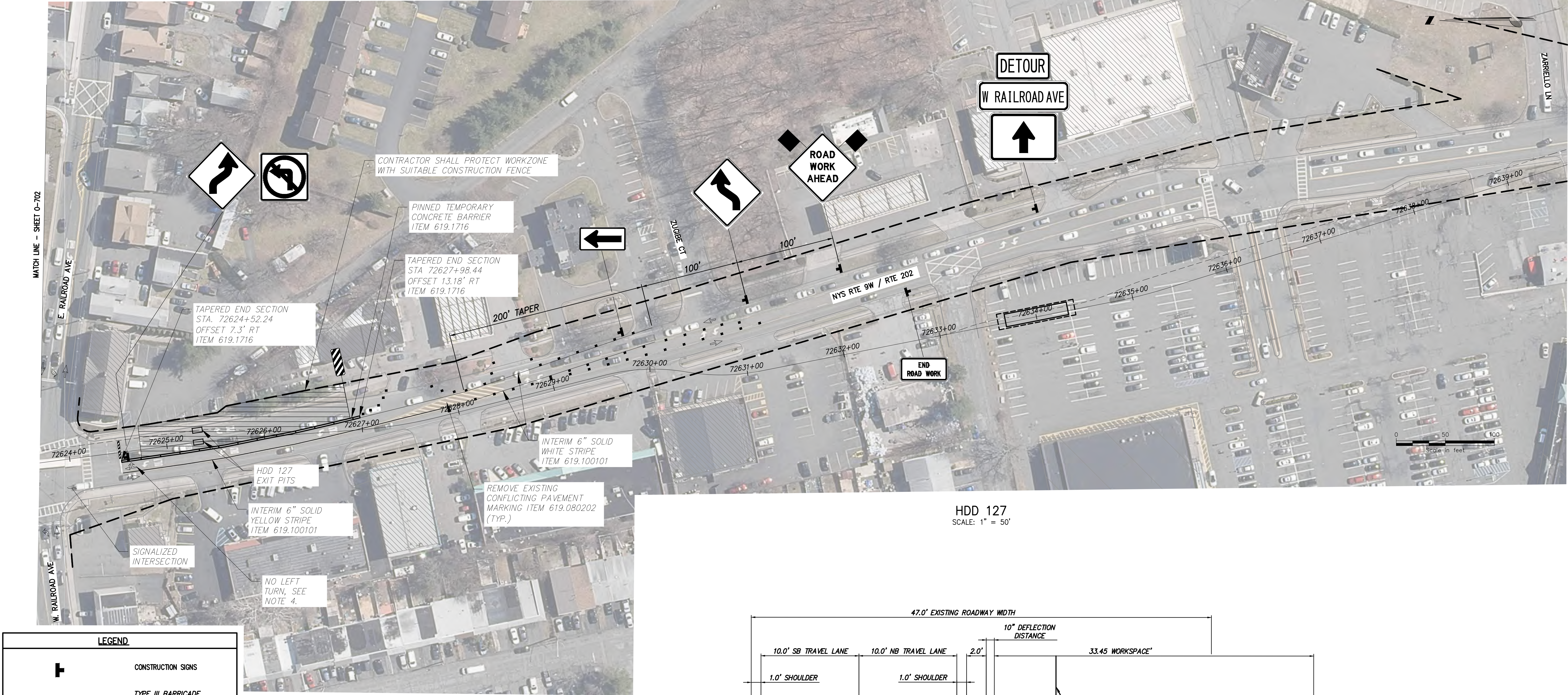
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
HDD 127
SHEET 1 OF 2

DRAWN BY:	MS	DESIGNED BY:	MS	APPROVED BY:####	SCALE	AS SHOWN
SH.NO.					REV. NO.	

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-705
DATE	04/12/2023
XX OF XXX	

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LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

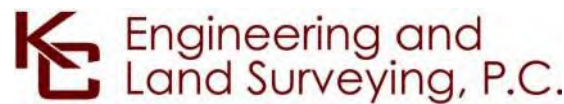
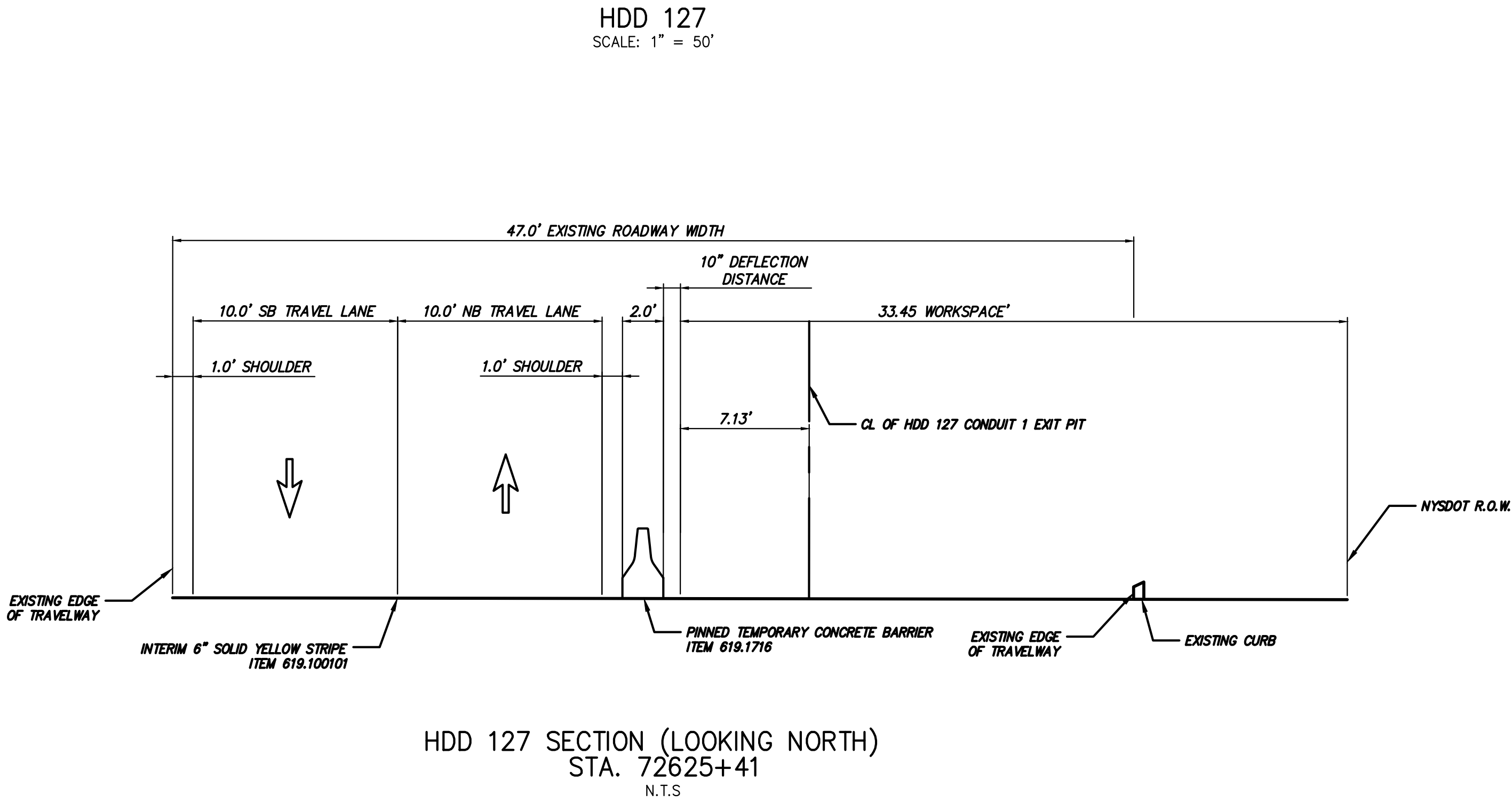
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DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

TEMPORARY CONCRETE BARRIER
ITEM 619.171X

- NOTES:
1. PRECONSTRUCTION SPEED LIMIT ON ROUTE 9W = 30MPH
 2. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL BUSINESSES FOR THE DURATION OF THE WORK.
 3. FOR SIGN SPECIFICATIONS AND DETAILS SEE DWG. NO. 0-004.
 4. SEE DWG. NO. 0-403 FOR ACTIVE RAILROAD AVE. DETOUR DURING HDD 127 CONSTRUCTION.
 5. ESTIMATED TIME OF COMPLETION FOR HDD 127 IS 66 DAYS.



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.

ISSUED FOR PERMITTING

No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
F	04/14/2023	FINAL SUBMISSION	MS	SB
E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS

HDD 127
SHEET 2 OF 2

DRAWN BY: MS DESIGNED BY: MS APPROVED BY:####

SCALE AS SHOWN
REV. NO.

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-706
DATE	04/12/2023
SH.NO.	XX OF XXX

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LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

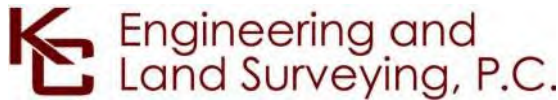
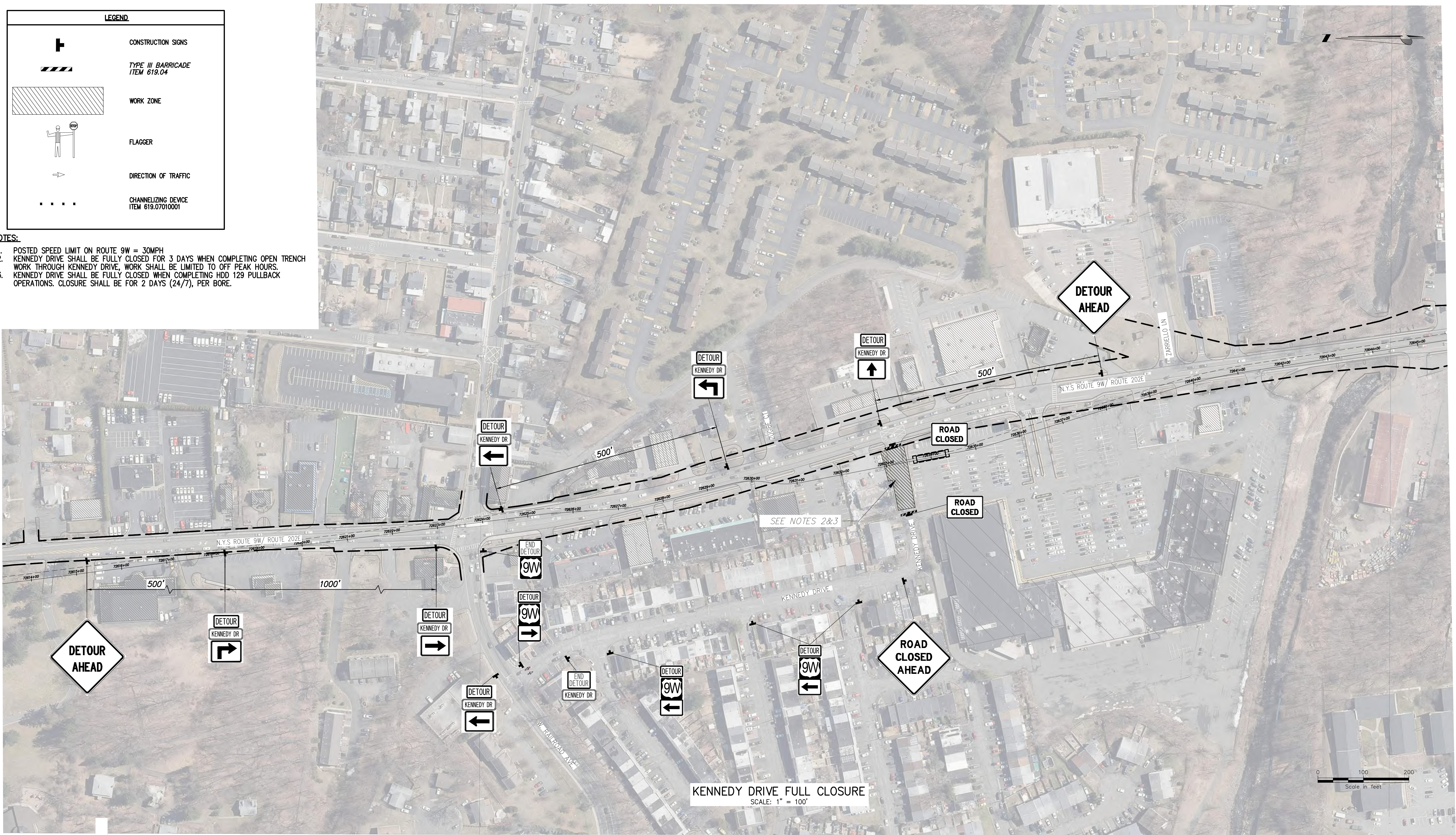
WORK ZONE

FLAGGER

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

- NOTES:
1. POSTED SPEED LIMIT ON ROUTE 9W = 30MPH
 2. KENNEDY DRIVE SHALL BE FULLY CLOSED FOR 3 DAYS WHEN COMPLETING OPEN TRENCH. WORK THROUGH KENNEDY DRIVE, WORK SHALL BE LIMITED TO OFF PEAK HOURS.
 3. KENNEDY DRIVE SHALL BE FULLY CLOSED WHEN COMPLETING HDD 129 PULLBACK OPERATIONS. CLOSURE SHALL BE FOR 2 DAYS (24/7), PER BORE.



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.

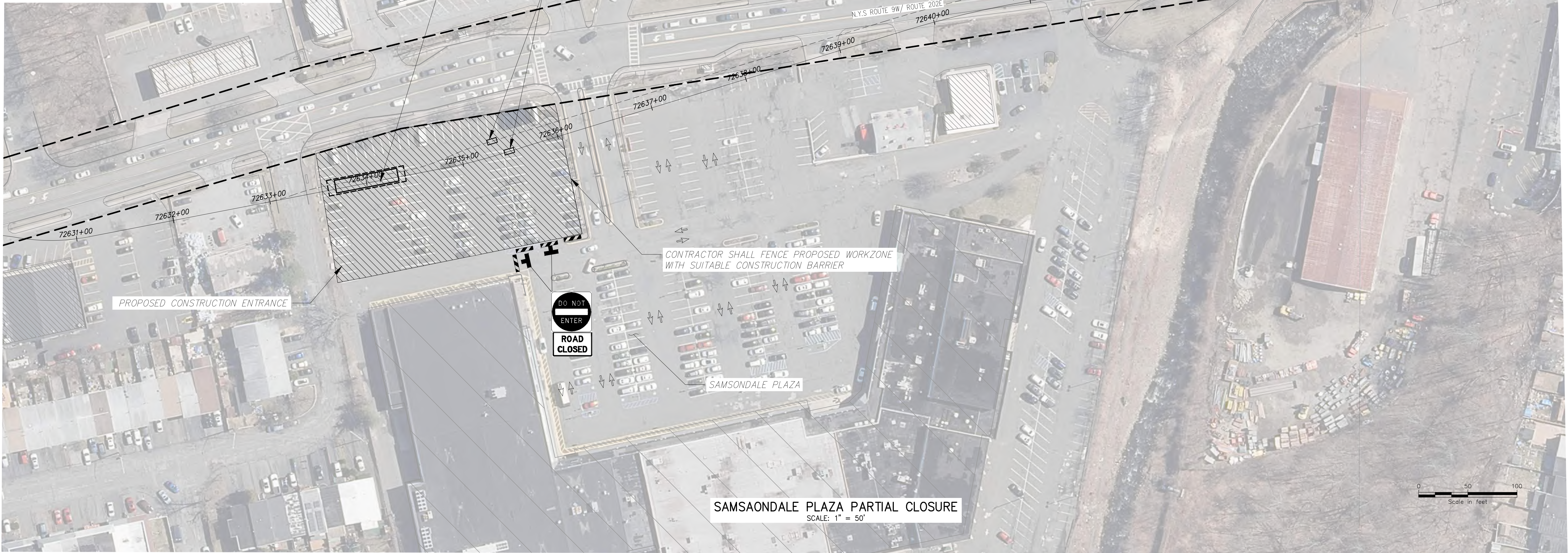
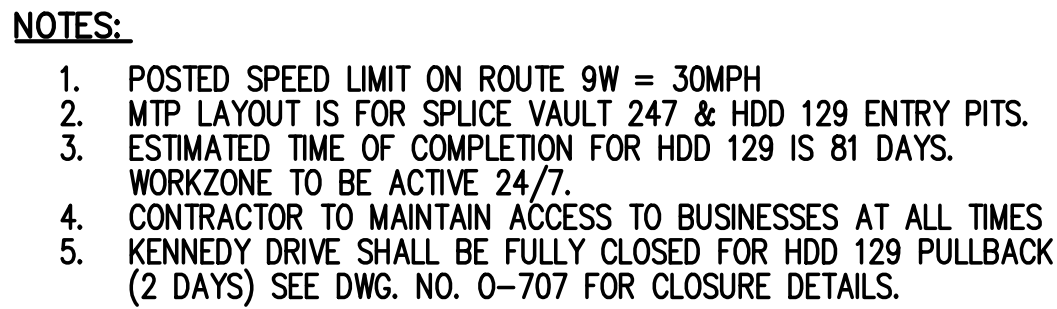
ISSUED FOR PERMITTING

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A	02/18/2022	PRELIMINARY PROGRESS	MS	SB					
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP					

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
KENNEDY DRIVE DETAIL

DRAWN BY:	MS	DESIGNED BY:	MS	APPROVED BY:	SB	SCALE	AS SHOWN	DATE	04/12/2023
						REV. NO.		SH.NO.	XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-707



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LEGEND

CONSTRUCTION SIGNS

TYPE III BARRICADE
ITEM 619.04

WORK ZONE

FLAGGER

DIRECTION OF TRAFFIC

CHANNELIZING DEVICE
ITEM 619.07010001

NOTES:

1. POSTED SPEED LIMIT ON ROUTE 9W = 30MPH
2. ESTIMATED TIME OF COMPLETION FOR HDD 129 IS 81 DAYS.
3. ESTIMATED TIME OF COMPLETION FOR HDD 131 IS 82 DAYS.
4. WORKZONE TO BE ACTIVE 24 / 7
5. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL BUSINESSES AT ALL TIMES

HDD 129 EXIT PITS & HDD 131 ENTRY PITS
SCALE: 1" = 40'

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.

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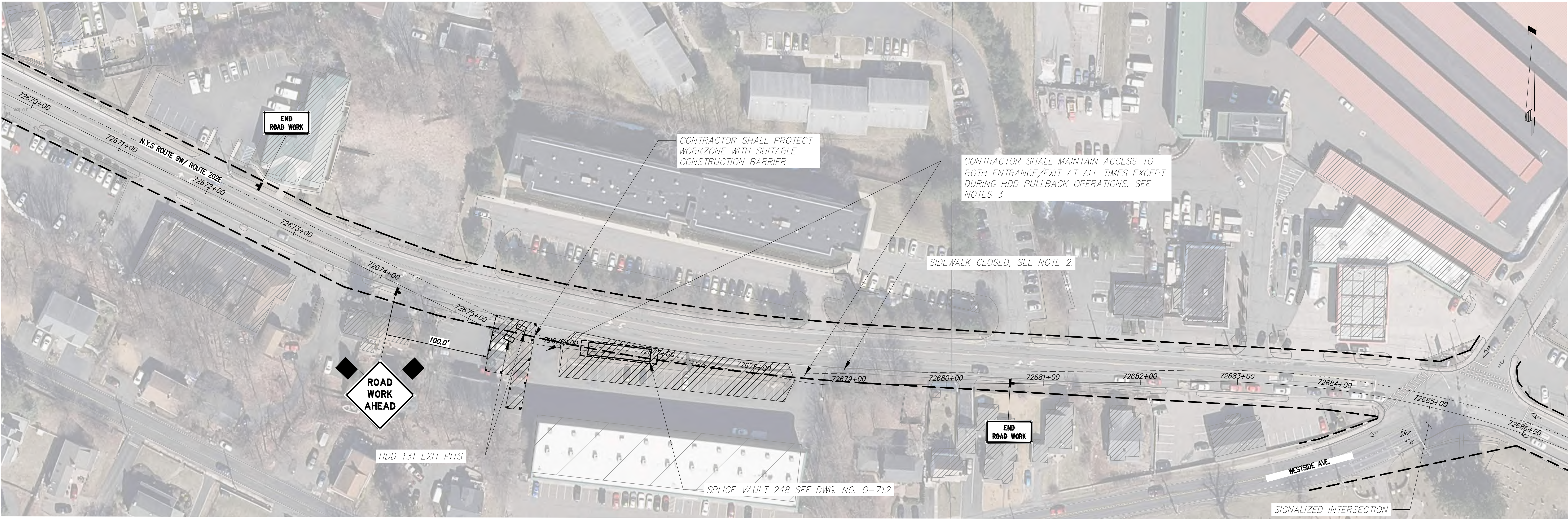
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D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB
No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAIL
HDD 129 EXIT PIT
HDD 131 ENTRY PIT

DRAWN BY: MS DESIGNED BY: MS APPROVED BY: SB SCALE AS SHOWN REV. NO. XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-709
DATE	04/12/2023
SH.NO.	XX OF XXX

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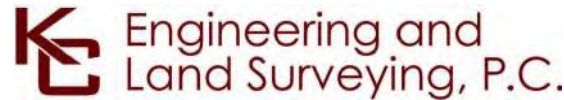


NOTES:

1. POSTED SPEED LIMIT ON ROUTE 9W = 30MPH
2. FOR SIDEWALK AND PEDESTRIAN DETOUR SEE DWG. NO. O-804.
3. FOR HDD 131 PULLBACK OPERATION MPT SEE DWG. NO. O-711
4. ESTIMATED TIME OF COMPLETION FOR HDD 131 IS 64 DAYS.
5. CONTRACTOR MAY CLOSE 1 LANE ON ROUTE 9W DURING NON-PEAK HOURS USING NYS DOT STANDARD SHEET 619-422 FOR THE CONSTRUCTION OF HDD 131.

STAGE 5 – HDD 131 EXIT PITS
SCALE: 1" = 50'

LEGEND	
	CONSTRUCTION SIGNS
	TYPE III BARRICADE ITEM 619.04
	WORK ZONE
	DIRECTION OF TRAFFIC
	CHANNELIZING DEVICE ITEM 619.07010001
	24,000 LB PROTECTIVE VEHICLE WITH TRUCK/TRAILER MOUNTED ATTENUATOR (TMA)



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.

ISSUED FOR PERMITTING

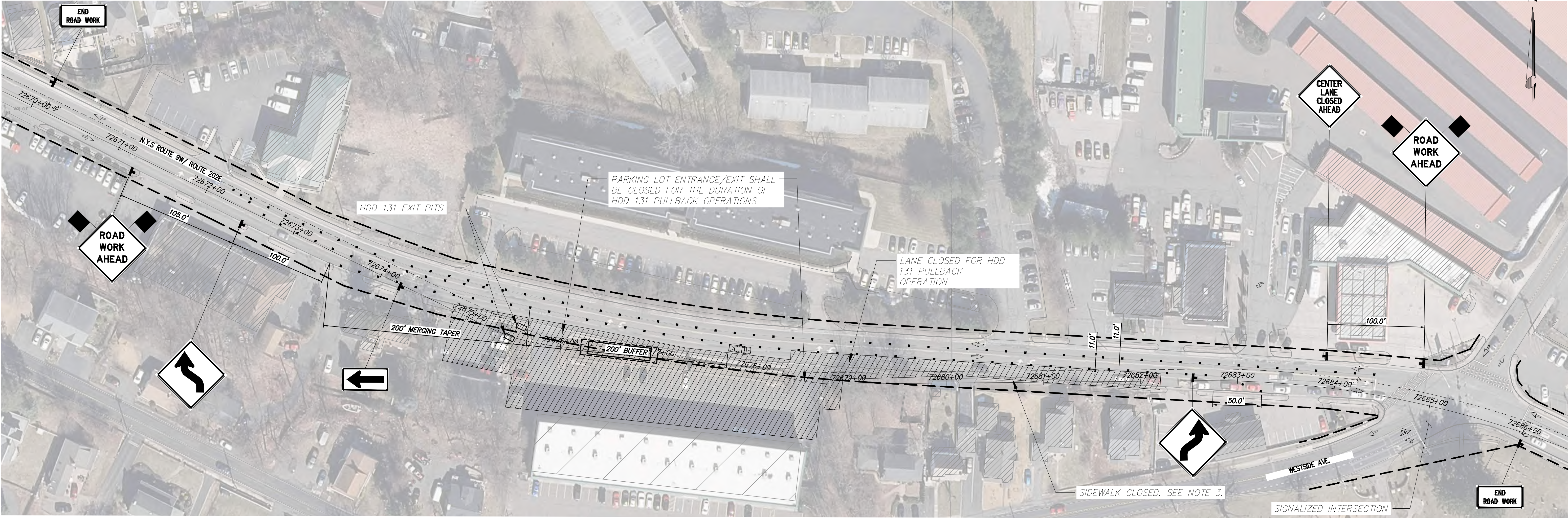
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
HDD 131 EXIT PITS

DRAWN BY: MS DESIGNED BY: MS APPROVED BY: SB SCALE: AS SHOWN
REV. NO. XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-710
DATE	04/12/2023
SH.NO.	XX OF XXX


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STAGE 5 – HDD 131 PULLBACK OPERATION
SCALE: 1" = 50'

- NOTES:**
1. POSTED SPEED LIMIT ON ROUTE 9W = 30MPH
 2. FOR ADDITIONAL DETAILS AND REQUIREMENTS SEE NYSDOT STANDARD SHEET 619-422.
 3. FOR SIDEWALK AND PEDESTRIAN DETOUR SEE DWG. NO. 0-804.
 4. ESTIMATED TIME OF COMPLETION FOR HDD 131 PULLBACK IS 2-3 DAYS, PER BORE.

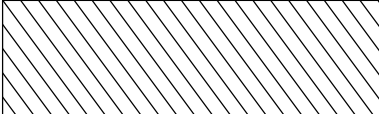
LEGEND




CONSTRUCTION SIGNS




TYPE III BARRICADE
ITEM 619.04




WORK ZONE



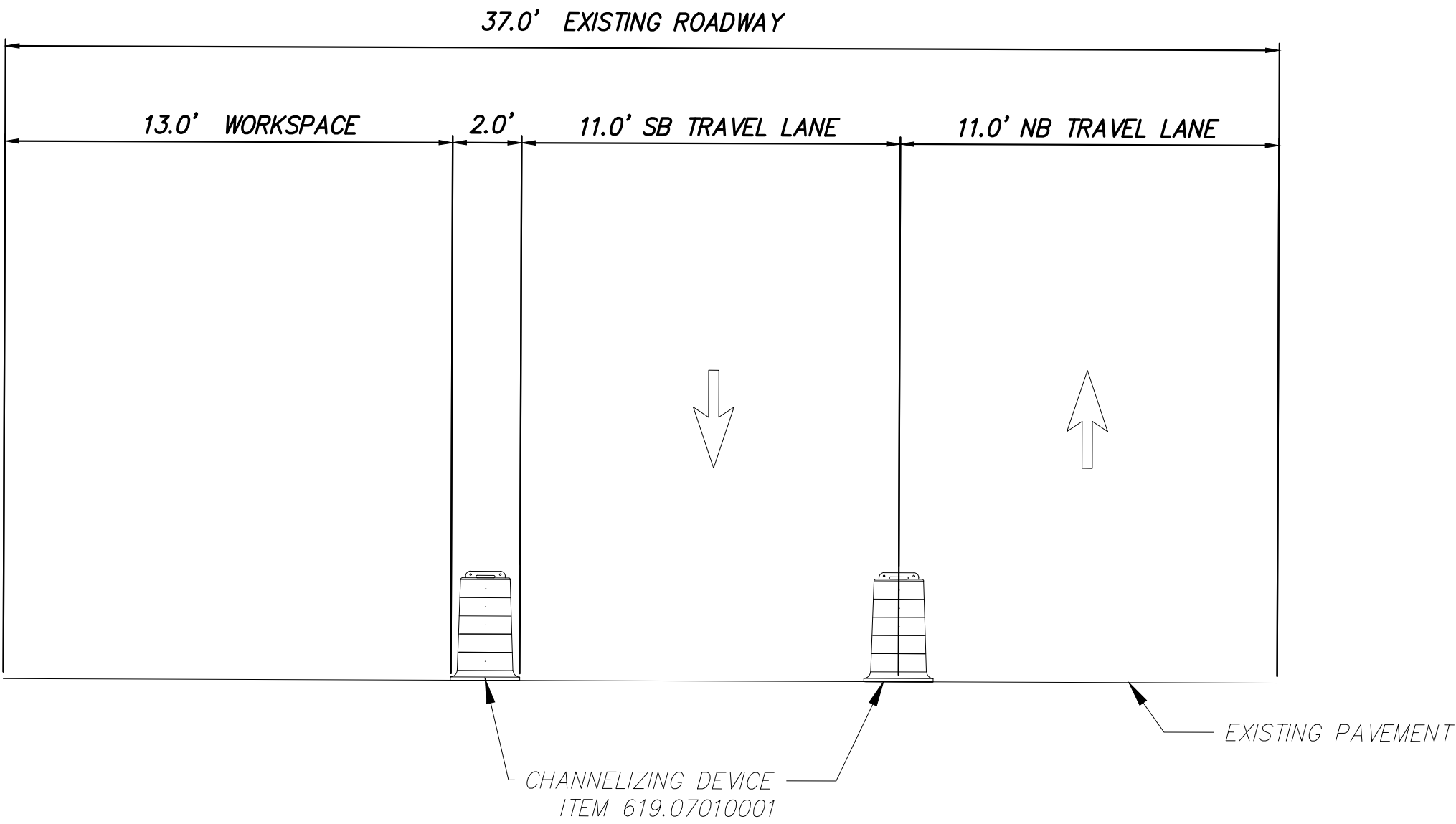
DIRECTION OF TRAFFIC



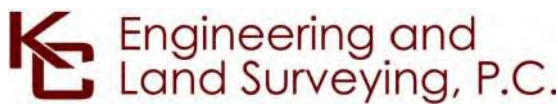
CHANNELIZING DEVICE
ITEM 619.07010001



24,000 LB PROTECTIVE
VEHICLE WITH TRUCK/TRAILER
MOUNTED ATTENUATOR (TMA)



SECTION ROUTE 9W (LOOKING NORTH)
STA. 72682+00



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ISSUED FOR PERMITTING

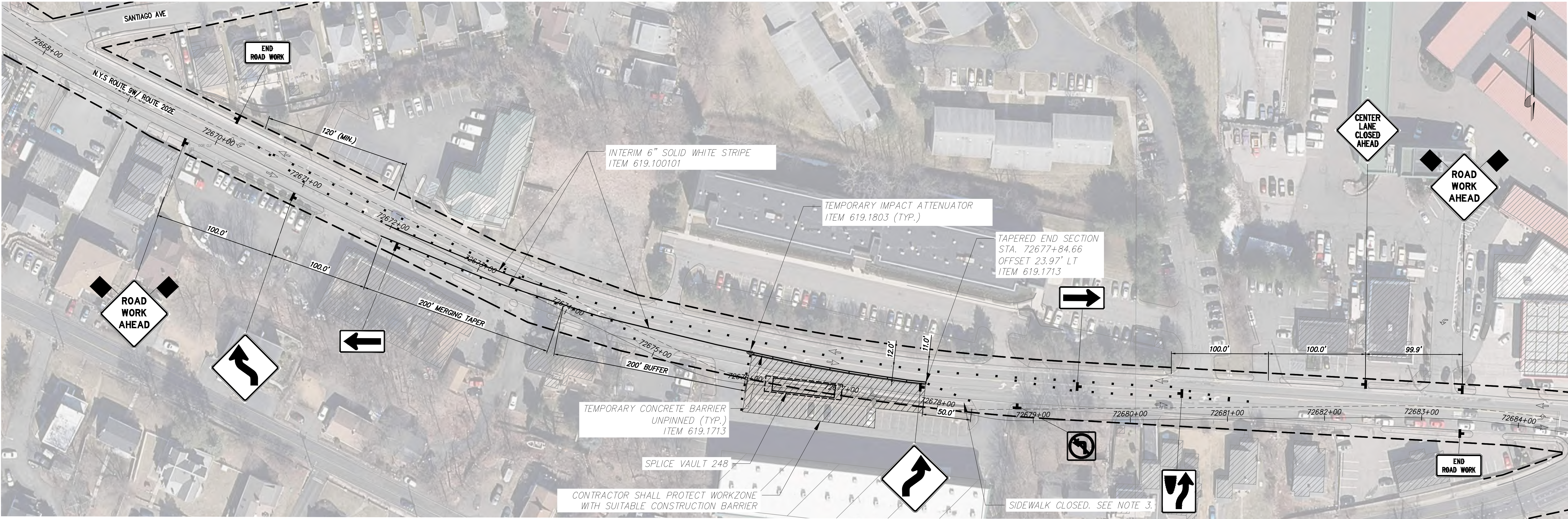
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E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
HDD 131 PULLBACK OPERATION

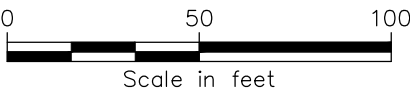
DRAWN BY: MS DESIGNED BY: MS APPROVED BY: SB SCALE AS SHOWN REV. NO.

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	0-711
DATE	04/12/2023
SH.NO.	XX OF XXX

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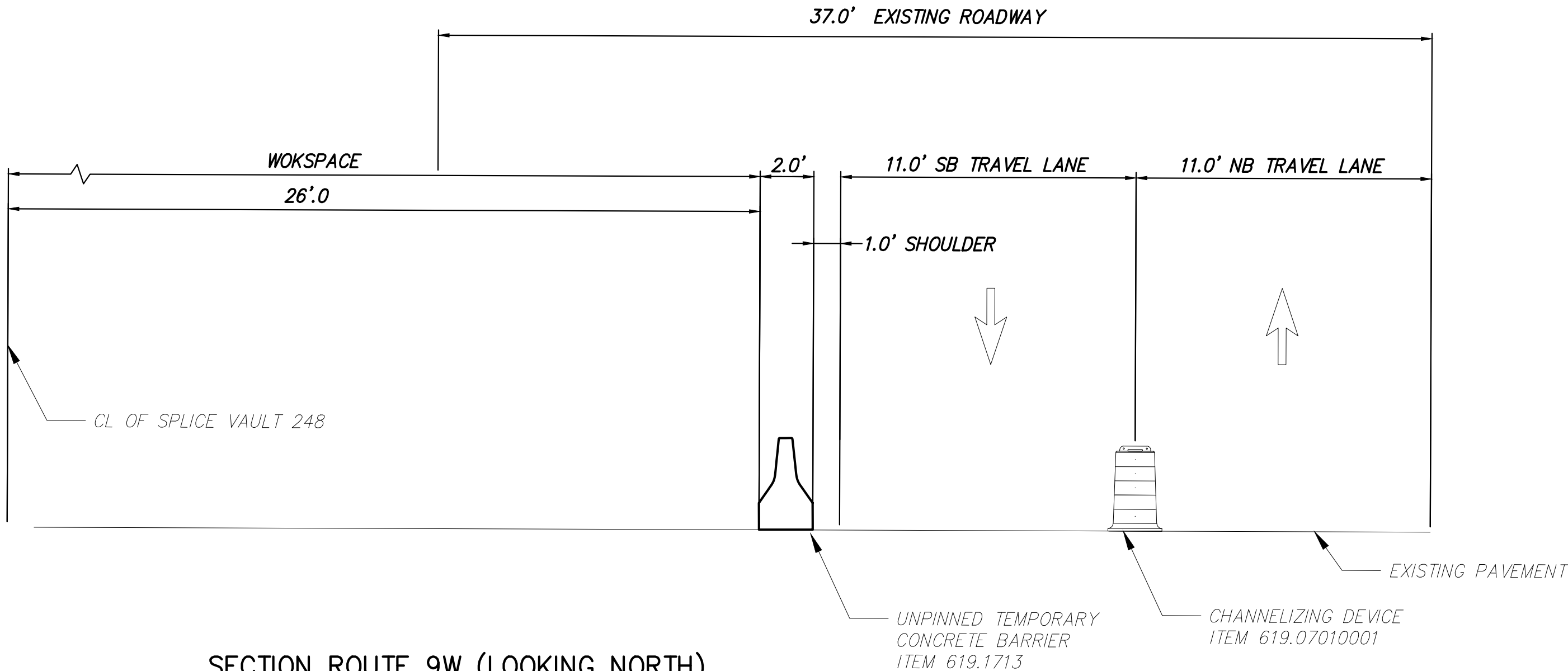


STAGE 5 – SPLICE VAULT 248
SCALE: 1" = 50'

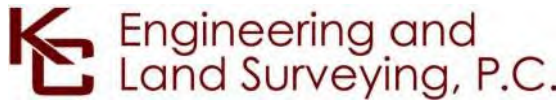


- NOTES:**
1. POSTED SPEED LIMIT ON ROUTE 9W = 30MPH
 2. FOR ADDITIONAL DETAILS AND REQUIREMENTS SEE NYSDOT STANDARD SHEET 619-422.
 3. FOR SIDEWALK AND PEDESTRIAN DETOUR SEE DWG. NO. O-804.
 4. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL BUSINESS AT ALL TIMES.
 5. WORKZONE SHALL BE ACTIVE FOR LONGER THAN 3 DAYS

LEGEND	
	CONSTRUCTION SIGNS
	TYPE III BARRICADE ITEM 619.04
	WORK ZONE
	DIRECTION OF TRAFFIC
	CHANNELIZING DEVICE ITEM 619.07010001
	TEMPORARY CONCRETE BARRIER ITEM 619.17XX



SECTION ROUTE 9W (LOOKING NORTH)
STA. 72676+45



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ISSUED FOR PERMITTING

No.	DATE	SUBMITTAL / REVISION DESCRIPTION	DB	APP
F	04/14/2023	FINAL SUBMISSION	MS	SB
E	03/01/2023	DRAFT FINAL REV 1 SUBMISSION	MS	SB
D	11/16/2022	DRAFT FINAL SUBMISSION	MS	SB
C	05/20/2022	60% DESIGN SUBMISSION	MS	SB
B	03/23/2022	PRELIMINARY DESIGN DEVELOPMENT	MS	SB
A	02/18/2022	PRELIMINARY PROGRESS	MS	SB

CHAMPLAIN HUDSON POWER EXPRESS
SEGMENT 12 (PACKAGE 7B) - ROUTE 9W: ROCKLAND
WORK ZONE TRAFFIC CONTROL DETAILS
SPLICE VAULT 248

DRAWN BY:	MS	DESIGNED BY:	MS	APPROVED BY:	SB	SCALE	AS SHOWN	DATE	04/12/2023
						REV. NO.		SH. NO.	XX OF XXX

KIEWIT PROJECT NO.	21162
KC PROJECT NO.	120174
DRAWING NO.	O-712
DATE	04/12/2023
SH. NO.	XX OF XXX