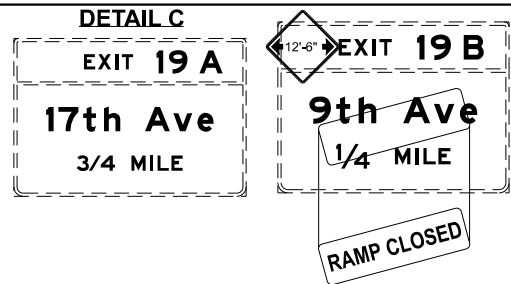
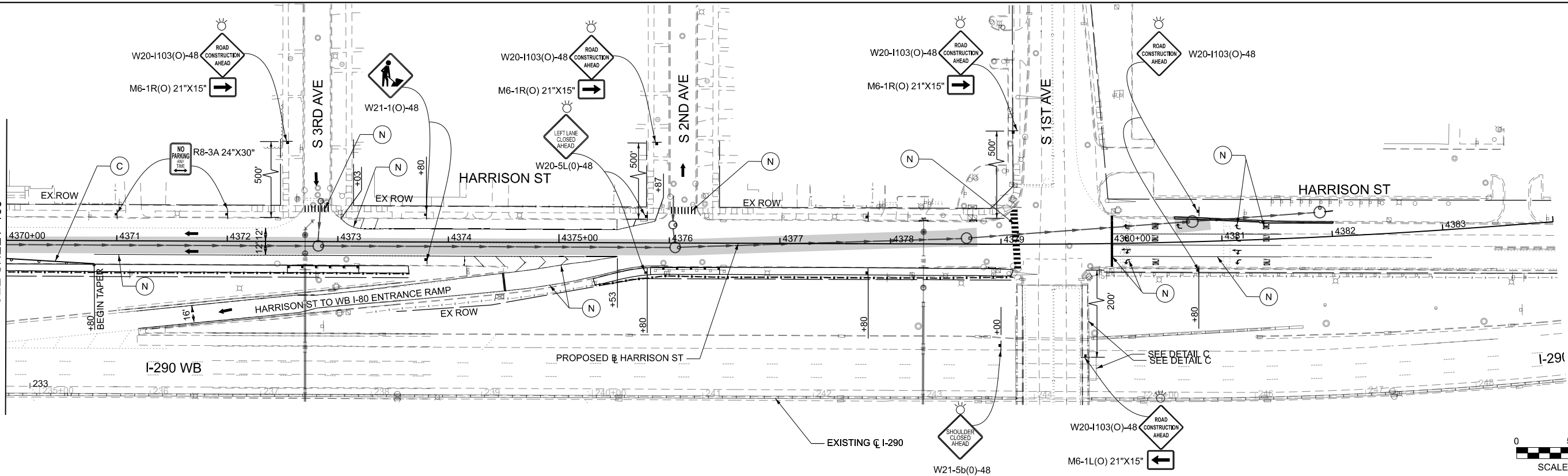


MODEL: P:\BL_Harrison2 - Plan 3 Sheet
FILE NAME: C:\Engineering\Harrison2\2024\290-FRS_Plan3_Sheet3.dgn
SHEET: 101 OF 101
DATE: 7/20/2024

MATCHLINE - STA. 4370+00
SEE SHEET 100



COVER 9TH AVENUE
SIGN PANEL WITH
RAMP CLOSED

LEGEND

	WORK AREA		TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)		JACKING/RECIEVING PIT
	DIRECTION OF TRAFFIC		DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS		FRS CONSTRUCTED IN PREVIOUS STAGE
	TYPE III BARRICADE		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3		FRS UNDER CONSTRUCTION
	ARROW BOARD		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2		FRS CLASS D PATCH
	SIGN ON PERMANENT OR TEMPORARY SUPPORT				

TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:					
(A)	4 INCH, WHITE SOLID	(H)	12 INCH, WHITE SOLID, CHEVRONS 30' C-C		
(B)	4 INCH, WHITE 6'-2' SKIP-LINE	(I)	LETTERS AND SYMBOLS		
(C)	4 INCH, YELLOW SOLID	(J)	12 INCH, WHITE SOLID, DIAGONALS		
(D)	6 INCH, WHITE SOLID	(K)	12 INCH, WHITE SOLID (CROSSWALK)		
(E)	6 INCH, YELLOW SOLID	(L)	4 INCH, DOUBLE YELLOW 11", C-C		
(F)	8 INCH, WHITE SOLID	(M)	24 INCH, WHITE SOLID		
(G)	4 INCH, WHITE 30'-10' SKIP-LINE	(N)	EXISTING PMK TO REMAIN FROM PREVIOUS STAGE		



DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

PLOT SCALE = 0.167" = 1'-0"
PLOT DATE = 7/20/2026

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

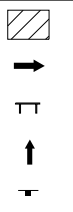
MAINTENANCE OF TRAFFIC - HARRISON ST - STAGE 3B I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 20 OF 34 SHEETS STA. 4343+00 TO STA. 4370+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	101
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: Final Plans - FINAL - 4
FILE NAME: c:\cadd\hwy\hntb\ld\road\grat\lakes\0465147\0162\09-shr-MOT-BataanDr-Stage3B-Final.dgn

LEGEND



WORK AREA
DIRECTION OF TRAFFIC
TYPE III BARRICADE
ARROW BOARD
SIGN ON PERMANENT OR TEMPORARY SUPPORT

TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)
DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS
IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2

JACKING/RECEIVING PIT
FRS CONSTRUCTED IN PREVIOUS STAGE
FRS UNDER CONSTRUCTION
FRS CLASS D PATCH

TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:
(A) 4 INCH, WHITE SOLID
(B) 4 INCH, WHITE 6'-2' SKIP-LINE
(C) 4 INCH, YELLOW SOLID
(D) 6 INCH, WHITE SOLID
(E) 6 INCH, YELLOW SOLID
(F) 8 INCH, WHITE SOLID
(G) 4 INCH, WHITE 30'-10' SKIP-LINE
(H) 12 INCH, WHITE SOLID, CHEVRONS 30' C-C
(I) LETTERS AND SYMBOLS
(J) 12 INCH, WHITE SOLID, DIAGONALS
(K) 12 INCH, WHITE SOLID (CROSSWALK)
(L) 4 INCH, DOUBLE YELLOW 11", C-C
(M) 24 INCH, WHITE SOLID
(N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE



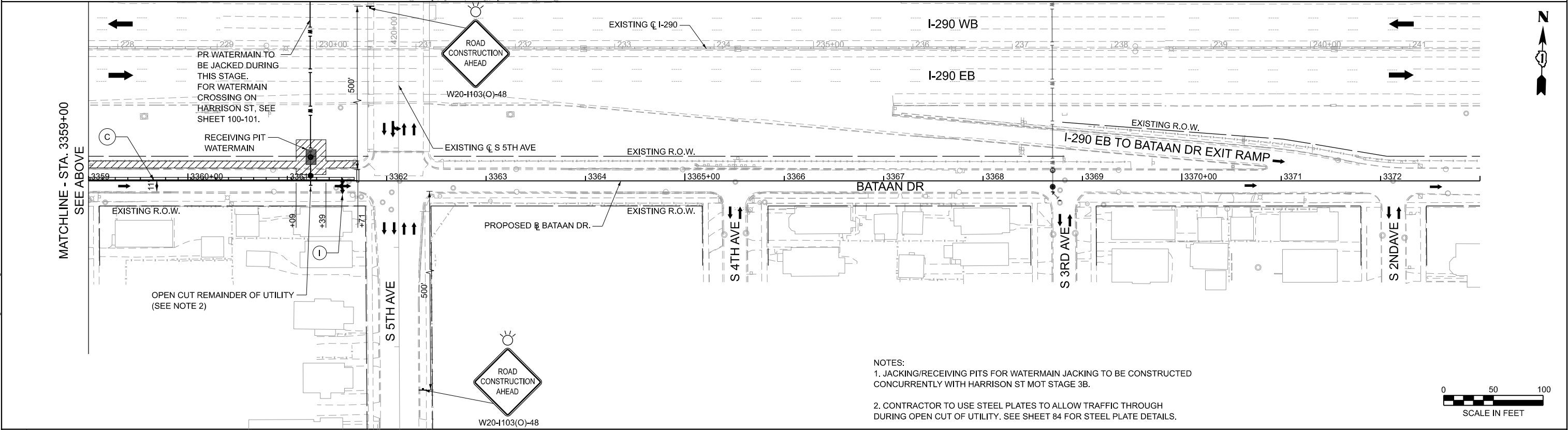
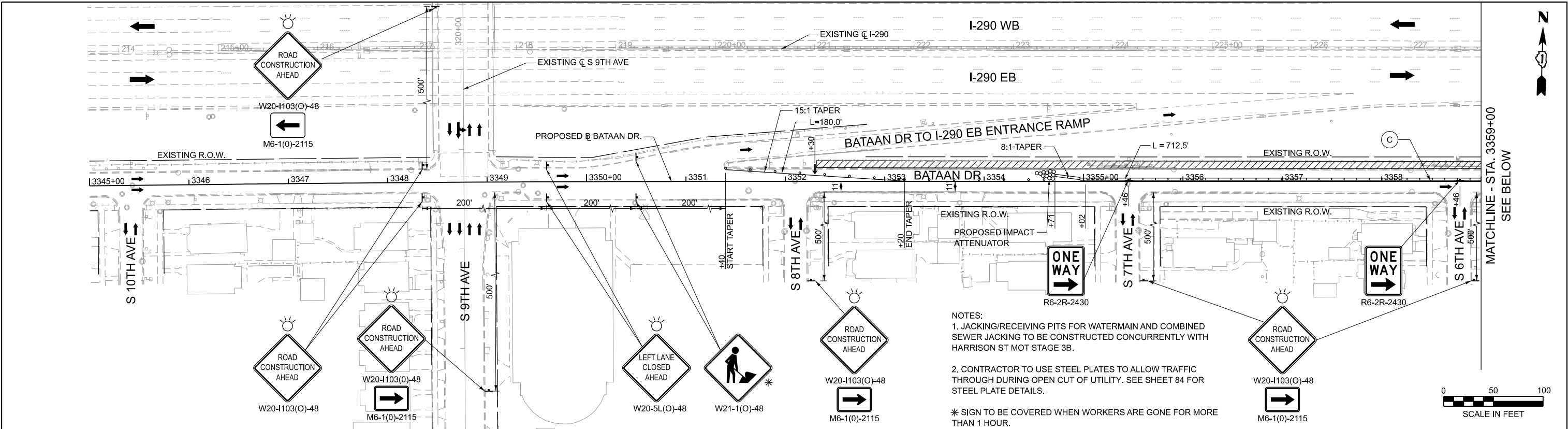
USER NAME	= Idaoust	DESIGNED	- LD	REVISED	-
		DRAWN	- LD	REVISED	-
		CHECKED	- CS	REVISED	-
PLOT DATE	= 7/16/2026	DATE	= 5/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - BATAAN DR - STAGE 3B
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 21 OF 34 SHEETS STA. 3345+00 TO STA. 3373+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	102
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



MODEL: P:\R1 - Harrison St - Plan 2 (Sheet)
FILE NAME: C:\Engineering\Harrison St\001 - I-290 FRS PH\03_CADD\01_Sheets\07-MOTD\162020-04-MOT-schedule-04-200_FRS-Harrison Streets.dgn

LEGEND

	WORK AREA
	DIRECTION OF TRAFFIC
	TYPE III BARRICADE
	ARROW BOARD
	SIGN ON PERMANENT OR TEMPORARY SUPPORT
	TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)
	DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS
	IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
	IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2

	JACKING/RECEIVING PIT
	FRS CONSTRUCTED IN PREVIOUS STAGE
	FRS UNDER CONSTRUCTION
	FRS CLASS D PATCH

TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:			
(A)	4 INCH, WHITE SOLID	(H)	12 INCH, WHITE SOLID, CHEVRONS 30' C-C
(B)	4 INCH, WHITE 6'-2' SKIP-LINE	(I)	LETTERS AND SYMBOLS
(C)	4 INCH, YELLOW SOLID	(J)	12 INCH, WHITE SOLID, DIAGONALS
(D)	6 INCH, WHITE SOLID	(K)	12 INCH, WHITE SOLID (CROSSWALK)
(E)	6 INCH, YELLOW SOLID	(L)	4 INCH, DOUBLE YELLOW 11", C-C
(F)	8 INCH, WHITE SOLID	(M)	24 INCH, WHITE SOLID
(G)	4 INCH, WHITE 30'-10' SKIP-LINE	(N)	EXISTING PMK TO REMAIN FROM PREVIOUS STAGE

NOTES:

- HARRISON STREET WILL BE FULLY CLOSED BETWEEN EAST OF S 9TH AVENUE AND S 13TH AVENUE AND TRAFFIC WILL BE DETOURED. FOR DETOUR SEE SHEET 121
- WB I-290 TO HARRISON STREET EXIT RAMP WILL BE CLOSED DURING THE CONSTRUCTION OF HARRISON STREET FROM EAST OF S 9TH AVENUE TO 10TH AVENUE. FOR DETOUR SEE SHEET 121
- FOR TEMPORARY DRAINAGE, SEE SHEET 145
- FOR DETOUR ON 9TH AVENUE, SEE SHEET 122

5. 10TH AVENUE SHOULD REMAIN OPEN AT ALL TIMES DURING CONSTRUCTION EXCEPT DURING THE PROPOSED WORK AT THE INTERSECTION OF 10TH AVENUE AND HARRISON STREET.

6. NO TWO ADJACENT CROSS STREETS SHALL BE CLOSED SIMULTANEOUSLY. AT LEAST ONE CROSS STREET BETWEEN CLOSURES SHALL REMAIN OPEN TO TRAFFIC AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE ENGINEER.

7. ALL PAVEMENT MARKINGS EAST OF THE WORKZONE ARE PERMANENT. FOR PAVEMENT MARKING PLANS SEE SHEET 260 - 261



DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

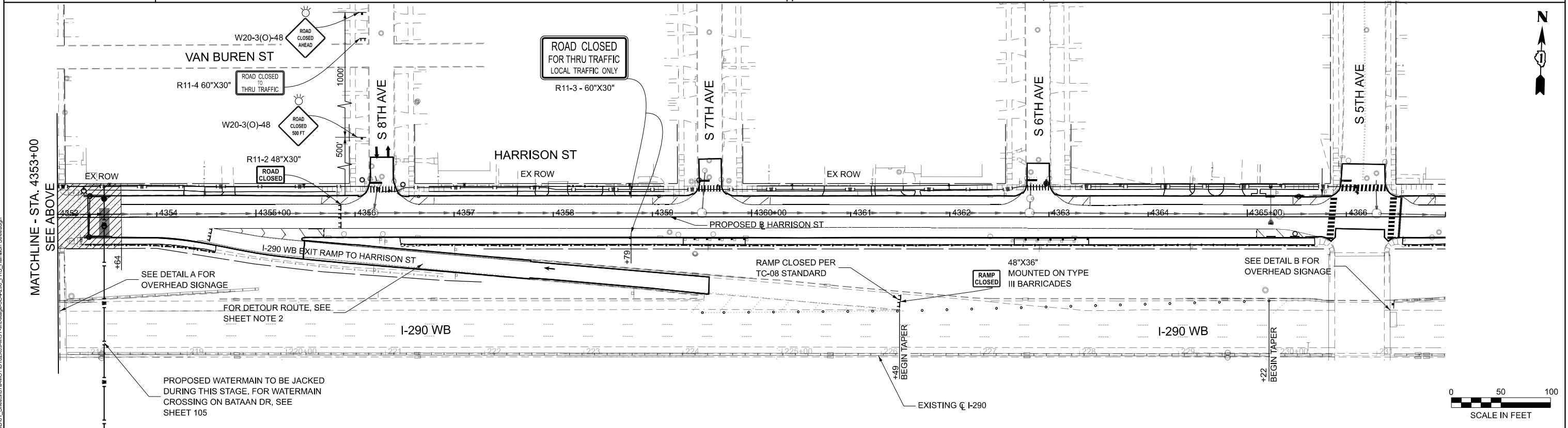
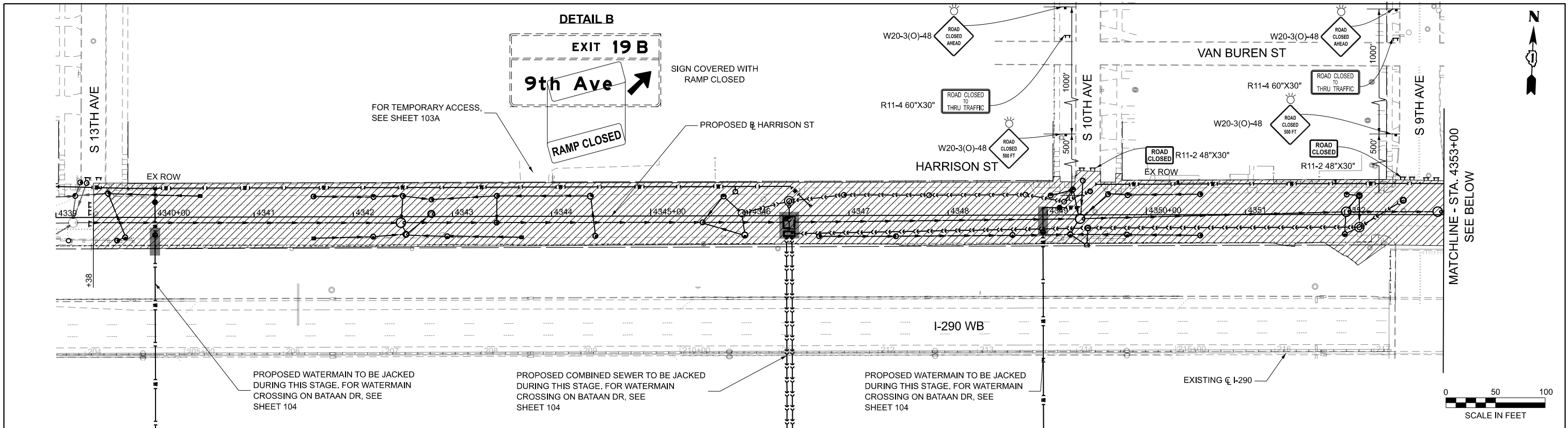
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DATE - 05/22/2026	REVISED -

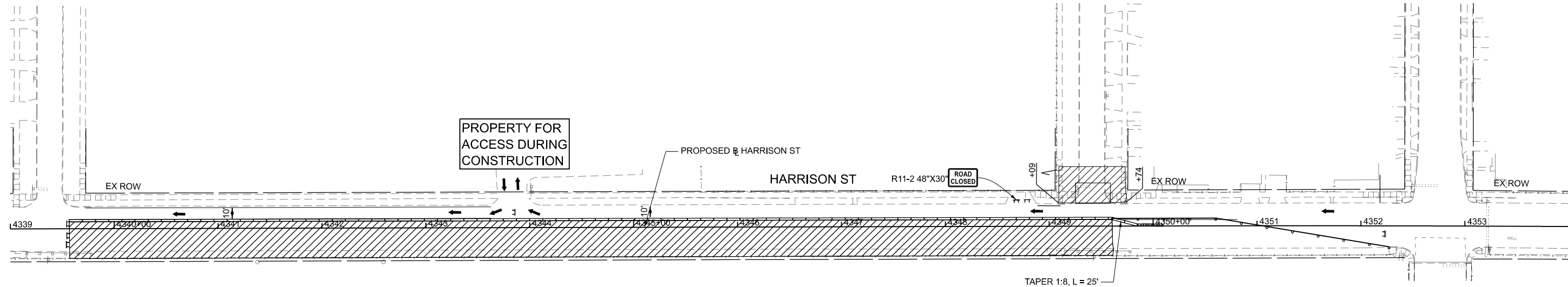
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - HARRISON ST - STAGE 3C I-290 FROM 22ND AVE TO DES PLAINES RIVER

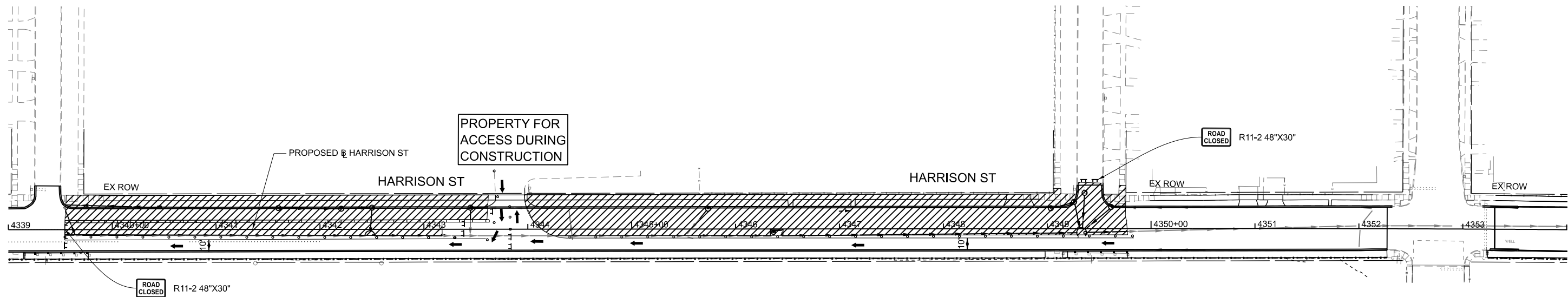
SCALE: 1"=50' SHEET 22 OF 34 SHEETS STA. 4327+00 TO STA. 4354+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	103
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				





SUB STAGE I - DROP OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE NEAREST OPEN TRAFFIC LANE
STAGE 1A, 2, 3C, 3D, 6



SUB STAGE I - DROP OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE NEAREST OPEN TRAFFIC LANE.
STAGE 3C, 3D, 5, 6

MODEL: P:\R1_Harrison2_Plan_2 [Sheet]
FILE NAME: C:\Engineering\Users\jason\2024\I-290\I-290-FRS_Plan\03_CADD\01_Sheets\07-Access\Detail\TempAccess.dgn

LEGEND

- | | | | | | |
|--|--|--|---|--|-----------------------------------|
| | WORK AREA | | TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED) | | JACKING/RECEIVING PIT |
| | DIRECTION OF TRAFFIC | | DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS | | FRS CONSTRUCTED IN PREVIOUS STAGE |
| | TYPE III BARRICADE | | IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3 | | FRS UNDER CONSTRUCTION |
| | ARROW BOARD | | IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2 | | FRS CLASS D PATCH |
| | SIGN ON PERMANENT OR TEMPORARY SUPPORT | | | | |



DESIGNED - AK	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

PLOT SCALE = 0.167" = 1'-0"

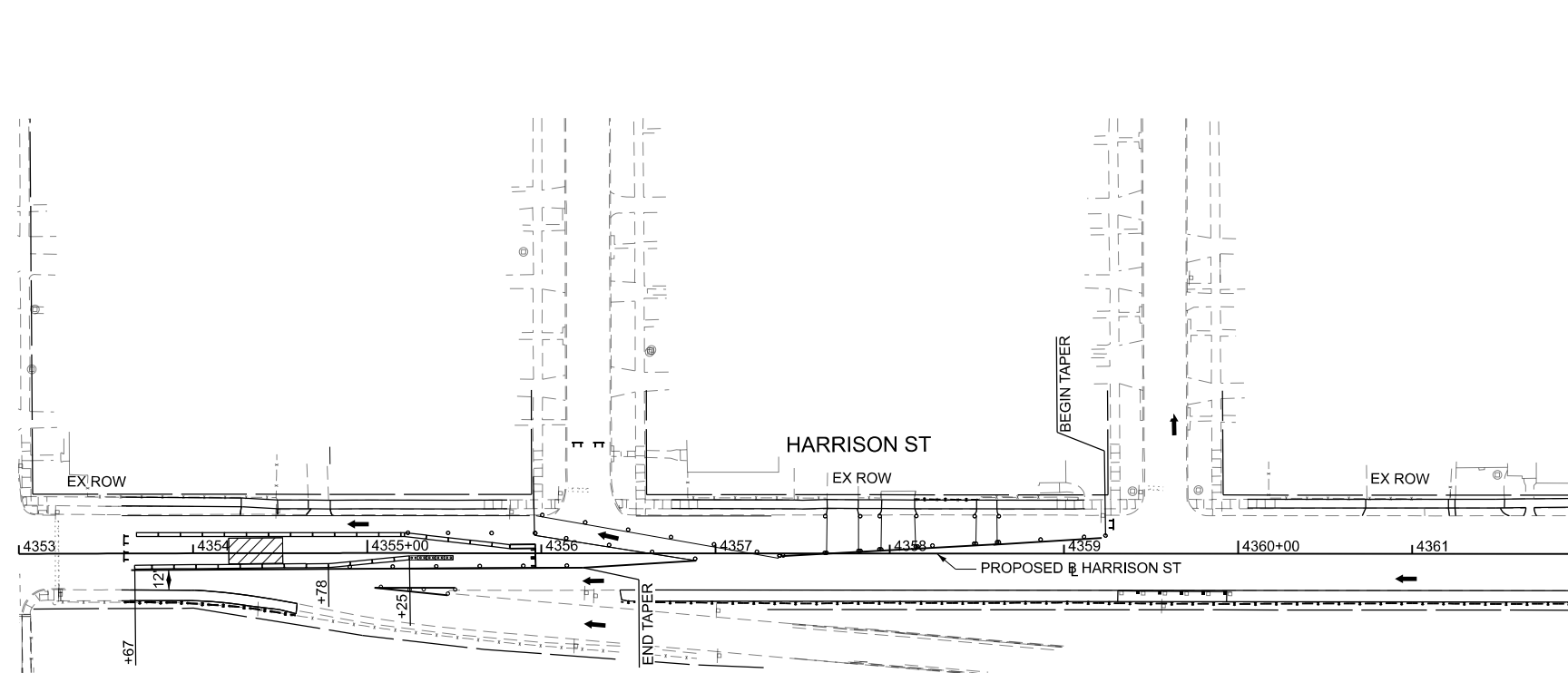
PLOT DATE = 7/20/2026

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HARRISON ST CLOSED - LOCAL ACCESS DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1" = 50' SHEET 22A OF 34 SHEETS STA. 4339+00 TO STA. 4354+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	103A
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



**SUB STAGE 3A - WORKZONE IN FRONT OF THE PROPERTY ACCESS
(NOT TO SCALE)**

MODEL: PR8_Harrison3 - Plan 1-1 [Sheet]
FILE NAME: Q:\Engineering\Live\Projects\25001 - 290 FRS Ph III\03 CADD\01 Sheets\07a-MOTD162X09-MOT-shi-detail-temp-access.dgn

LEGEND

- | | | | | | |
|---|--|---|---|--|-----------------------------------|
|  | WORK AREA |  | TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED) |  | JACKING/RECIIVING PIT |
|  | DIRECTION OF TRAFFIC |  | DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS |  | FRS CONSTRUCTED IN PREVIOUS STAGE |
|  | TYPE III BARRICADE |  | IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3 |  | FRS UNDER CONSTRUCTION |
|  | ARROW BOARD |  | IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2 |  | FRS CLASS D PATCH |
|  | SIGN ON PERMANENT OR TEMPORARY SUPPORT | | | | |



Accurate
GROUP, INC.

	DESIGNED - AK	REVISED -
	DRAWN - AK	REVISED -
PLOT SCALE = 0.16666667' / in.	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCAL ACCESS DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1" = 50'	SHEET 22B OF 34 SHEETS	STA. 4353+00.00 TO STA. 4362+00
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	103B
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6(W1W/A75)		

MODEL: Final Plans - FINAL - 2
FILE NAME: c:\cadd\hntb\hntb - Idoust\gratalkes\0465147\0182X09-shr-MOT-BataanDr-Stage3C-Final.dgn

LEGEND

-  WORK AREA

 DIRECTION OF TRAFFIC

 TYPE III BARRICADE

 ARROW BOARD

 SIGN ON PERMANENT OR TEMPORARY SUPPORT
-  TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)

 DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2
-  JACKING/RECEIVING PIT

 FRS CONSTRUCTED IN PREVIOUS STAGE

 FRS UNDER CONSTRUCTION

 FRS CLASS D PATCH

- TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:
- | | |
|-------------------------------------|--|
| (A) 4 INCH, WHITE SOLID | (H) 12 INCH, WHITE SOLID, CHEVRONS 30" C-C |
| (B) 4 INCH, WHITE 6'-2" SKIP-LINE | (I) LETTERS AND SYMBOLS |
| (C) 4 INCH, YELLOW SOLID | (J) 12 INCH, WHITE SOLID, DIAGONALS |
| (D) 6 INCH, WHITE SOLID | (K) 12 INCH, WHITE SOLID (CROSSWALK) |
| (E) 6 INCH, YELLOW SOLID | (L) 4 INCH, DOUBLE YELLOW 11", C-C |
| (F) 8 INCH, WHITE SOLID | (M) 24 INCH, WHITE SOLID |
| (G) 4 INCH, WHITE 30'-10" SKIP-LINE | (N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE |

HNTB

USER NAME = Idaoust
PLOT DATE = 7/16/2026

DESIGNED - LD
DRAWN - LD
CHECKED - CS
DATE - 5/22/2026

REVISED -
REVISED -
REVISED -
REVISED -

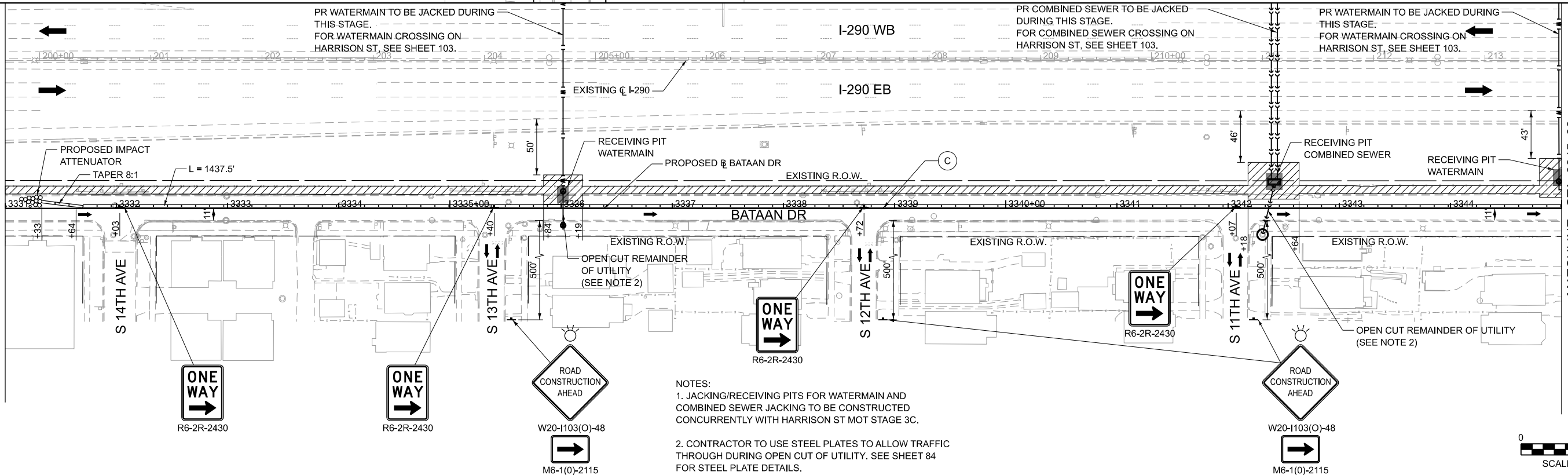
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - BATAAN DR - STAGE 3C
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50'
SHEET 23 OF 34 SHEETS
STA. 3317+00 TO STA. 3345+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	104
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				

MATCHLINE - STA. 3331+00
SEE ABOVE



MATCHLINE - STA. 3345+00
SEE SHEET 105

- NOTES:
- JACKING/RECEIVING PITS FOR WATERMAIN AND COMBINED SEWER JACKING TO BE CONSTRUCTED CONCURRENTLY WITH HARRISON ST MOT STAGE 3C.
 - CONTRACTOR TO USE STEEL PLATES TO ALLOW TRAFFIC THROUGH DURING OPEN CUT OF UTILITY. SEE SHEET 84 FOR STEEL PLATE DETAILS.
- * SIGN TO BE COVERED WHEN WORKERS ARE GONE FOR MORE THAN 1 HOUR.

0 50 100
SCALE IN FEET

MATCHLINE - STA. 3331+00
SEE BELOW

FILE NAME: c:\caddlib\pw\hntb\daoust\greatlakes\0465147\B162X09-sht-MOT-BataanDr-Stage3C-2-Final.dgn

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DATE: 07/20/2026
DESIGNED: MA
DRAWN: AK
CHECKED: AB
DATE: 05/22/2026

LEGEND

	WORK AREA		TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)		JACKING/RECIIEVING PIT	TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:		NOTES: 1. ALL PAVEMENT MARKINGS EAST OF 9TH AVENUE ARE PERMANENT PAVEMENT MARKINGS. SEE SHEET 253 FOR PAVEMENT MARKING LAYOUT.	
	DIRECTION OF TRAFFIC		DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS		FRS CONSTRUCTED IN PREVIOUS STAGE				
	TYPE III BARRICADE		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3		FRS UNDER CONSTRUCTION	(A) 4 INCH, WHITE SOLID	(H) 12 INCH, WHITE SOLID, CHEVRONS 30' C-C		
	ARROW BOARD		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2		FRS CLASS D PATCH	(B) 4 INCH, WHITE 6'-2' SKIP-LINE	(I) LETTERS AND SYMBOLS		
	SIGN ON PERMANENT OR TEMPORARY SUPPORT					(C) 4 INCH, YELLOW SOLID	(J) 12 INCH, WHITE SOLID, DIAGONALS		
						(D) 6 INCH, WHITE SOLID	(K) 12 INCH, WHITE SOLID (CROSSWALK)		
						(E) 6 INCH, YELLOW SOLID	(L) 4 INCH, DOUBLE YELLOW 11", C-C		
						(F) 8 INCH, WHITE SOLID	(M) 24 INCH, WHITE SOLID		
						(G) 4 INCH, WHITE 30'-10' SKIP-LINE	(N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE		



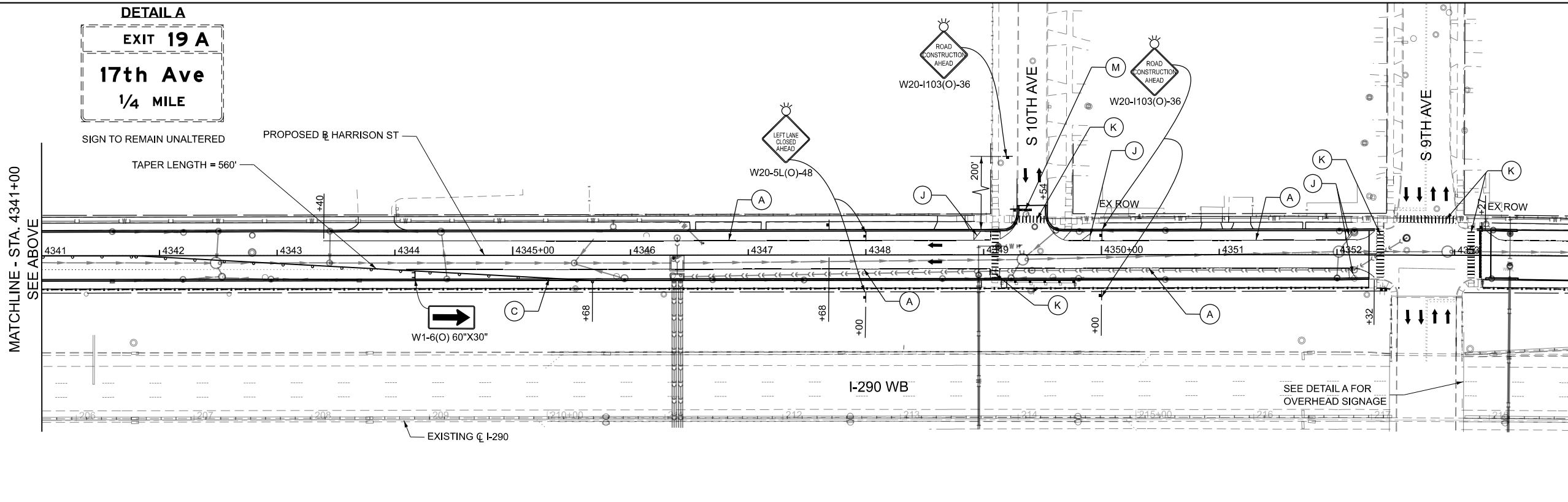
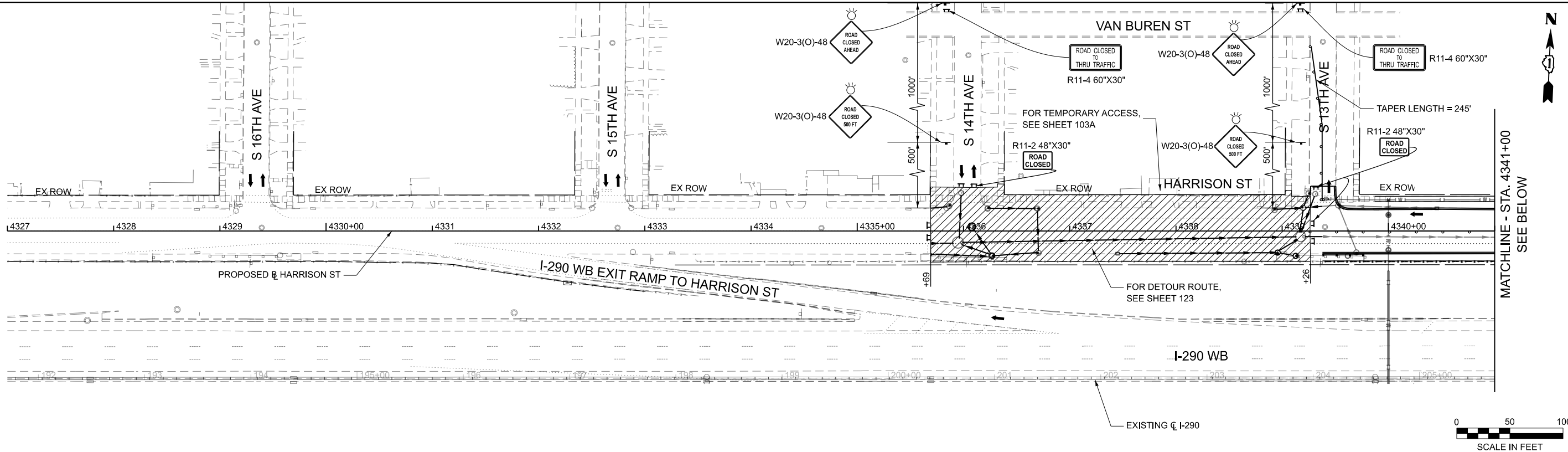
DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - HARRISON ST - STAGE 3D I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 25 OF 34 SHEETS STA. 4342+00 TO STA. 4370+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	106
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



SHEET INTENTIONALLY BLANK

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	DESIGNED - AK	REVISED -
	DRAWN - AK	REVISED -
PLOT SCALE = 0.16666633''/In.	CHECKED - AB	REVISED -
PLOT DATE = 7/21/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	107
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: P:\BL_Harrison2 - Stage 7 - Sheet C011 (Sheet)
FILE NAME: C:\Engineering\Drawing\2024\2024-991-DR\122571-FRS_Plan\03_CADD\01_Sheets\07-24-MOTD\162024-MOT-schedule-4-290-FRS_Harrison_Stage4.dgn

LEGEND

-  WORK AREA

 DIRECTION OF TRAFFIC

 TYPE III BARRICADE

 ARROW BOARD

 SIGN ON PERMANENT OR TEMPORARY SUPPORT
-  TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)

 DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2
-  JACKING/RECIIVING PIT

 FRS CONSTRUCTED IN PREVIOUS STAGE

 FRS UNDER CONSTRUCTION

 FRS CLASS D PATCH

- TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:
- | | |
|-------------------------------------|--|
| (A) 4 INCH, WHITE SOLID | (H) 12 INCH, WHITE SOLID, CHEVRONS 30' C-C |
| (B) 4 INCH, WHITE 6'-2' SKIP-LINE | (I) LETTERS AND SYMBOLS |
| (C) 4 INCH, YELLOW SOLID | (J) 12 INCH, WHITE SOLID, DIAGONALS |
| (D) 6 INCH, WHITE SOLID | (K) 12 INCH, WHITE SOLID (CROSSWALK) |
| (E) 6 INCH, YELLOW SOLID | (L) 4 INCH, DOUBLE YELLOW 11", C-C |
| (F) 8 INCH, WHITE SOLID | (M) 24 INCH, WHITE SOLID |
| (G) 4 INCH, WHITE 30'-10' SKIP-LINE | (N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE |

NOTES:

1. HARRISON STREET TO WB I-290 ENTRANCE RAMP WILL BE CLOSED DURING THIS STAGE. FOR DETOUR SEE SHEET 124



DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

PLOT SCALE = 0.16666667" / in.

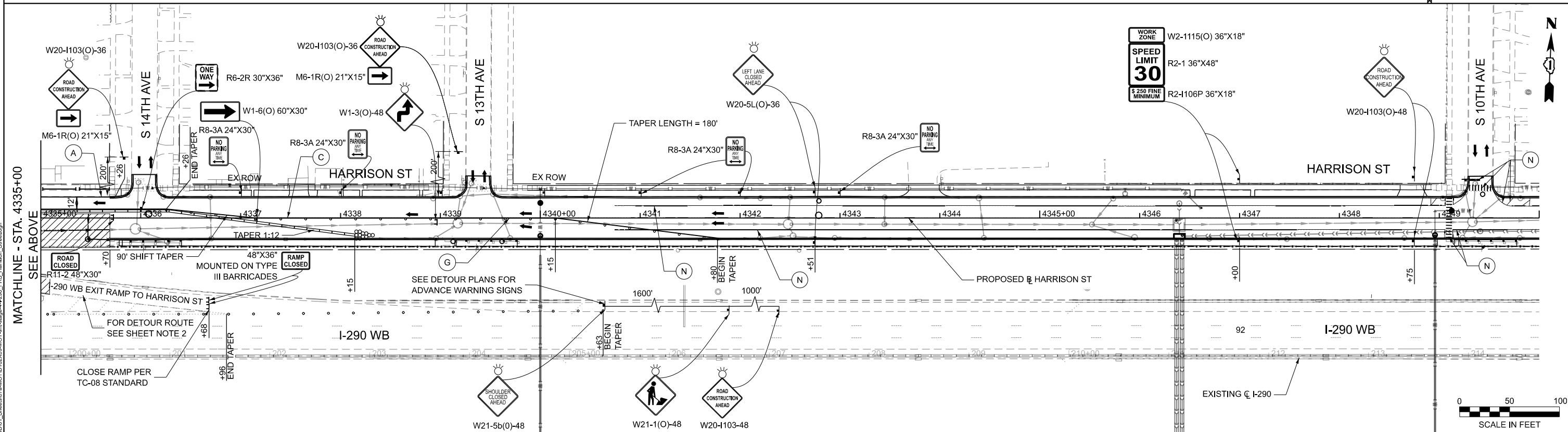
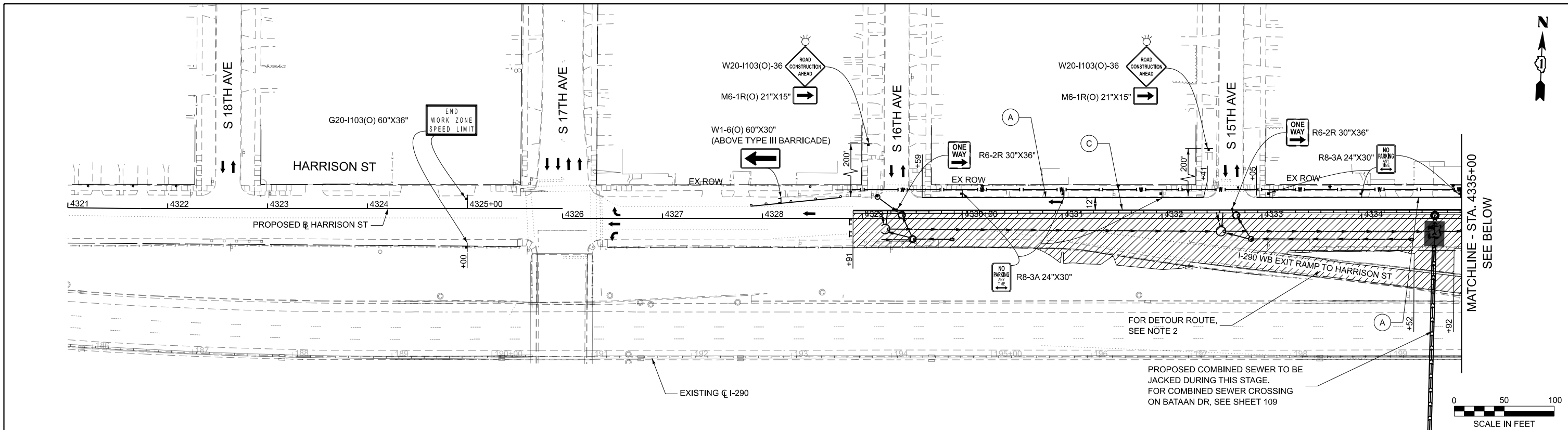
PLOT DATE = 7/20/2026

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - HARRISON ST - STAGE 4
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 27 OF 34 SHEETS STA. 4321+00 TO STA. 4350+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	108
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLV(875)				



MODEL: Final Plans - FINAL - 2
FILE NAME: c:\cadd\p\p\hntb_idaoust\gratalkes\0465147\162X09-shp4-MOT-BataanDr-Stage4-Final.dgn

LEGEND

	WORK AREA		TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)		JACKING/RECEIVING PIT
	DIRECTION OF TRAFFIC		DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS		FRS CONSTRUCTED IN PREVIOUS STAGE
	TYPE III BARRICADE		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3		FRS UNDER CONSTRUCTION
	ARROW BOARD		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2		FRS CLASS D PATCH
	SIGN ON PERMANENT OR TEMPORARY SUPPORT				

TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:					
(A) 4 INCH, WHITE SOLID	(H) 12 INCH, WHITE SOLID, CHEVRONS 30' C-C				
(B) 4 INCH, WHITE 6'-2' SKIP-LINE	(I) LETTERS AND SYMBOLS				
(C) 4 INCH, YELLOW SOLID	(J) 12 INCH, WHITE SOLID, DIAGONALS				
(D) 6 INCH, WHITE SOLID	(K) 12 INCH, WHITE SOLID (CROSSWALK)				
(E) 6 INCH, YELLOW SOLID	(L) 4 INCH, DOUBLE YELLOW 11", C-C				
(F) 8 INCH, WHITE SOLID	(M) 24 INCH, WHITE SOLID				
(G) 4 INCH, WHITE 30'-10' SKIP-LINE	(N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE				

HNTB

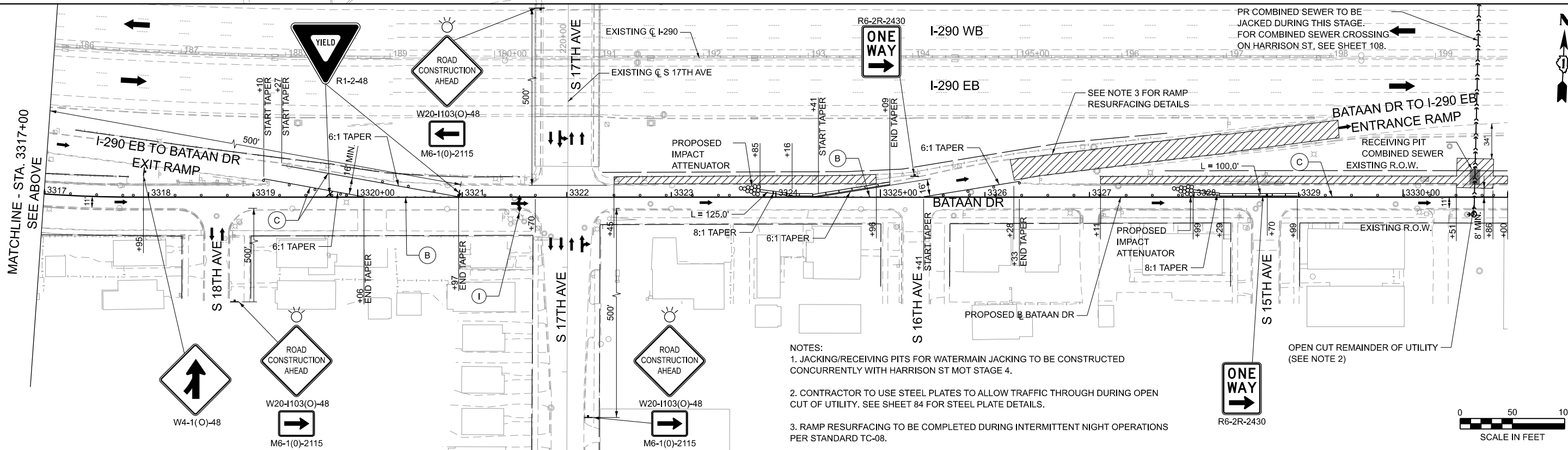
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		DRAWN	- LD	REVISED	-
		CHECKED	- CS	REVISED	-
PLOT DATE	= 7/16/2026	DATE	= 5/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - BATAAN DR - STAGE 4
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 28 OF 34 SHEETS STA. 3317+00 TO STA. 3331+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	109
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				



NOTES:

- JACKING/RECEIVING PITS FOR WATERMAIN JACKING TO BE CONSTRUCTED CONCURRENTLY WITH HARRISON ST MOT STAGE 4.
- CONTRACTOR TO USE STEEL PLATES TO ALLOW TRAFFIC THROUGH DURING OPEN CUT OF UTILITY. SEE SHEET 84 FOR STEEL PLATE DETAILS.

* SIGN TO BE COVERED WHEN WORKERS ARE GONE FOR MORE THAN 1 HOUR.

MODEL: P:\BL_Harrison1 - Stage 4 - Sheet C04.1 [Sheet]
FILE NAME: C:\Engineering\Harrison\Stage 4\Sheet C04.1.dwg
DATE: 7/20/2026

LEGEND

- WORK AREA
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- ARROW BOARD
- SIGN ON PERMANENT OR TEMPORARY SUPPORT
- TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)
- DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS
- IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
- IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2

- JACKING/RECEIVING PIT
- FRS CONSTRUCTED IN PREVIOUS STAGE
- FRS UNDER CONSTRUCTION
- FRS CLASS D PATCH

- TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:
- (A)

4 INCH, WHITE SOLID
- (B)

4 INCH, WHITE 6'-2' SKIP-LINE
- (C)

4 INCH, YELLOW SOLID
- (D)

6 INCH, WHITE SOLID
- (E)

6 INCH, YELLOW SOLID
- (F)

8 INCH, WHITE SOLID
- (G)

4 INCH, WHITE 30'-10' SKIP-LINE
- (H)

12 INCH, WHITE SOLID, CHEVRONS 30' C-C
- (I)

LETTERS AND SYMBOLS
- (J)

12 INCH, WHITE SOLID, DIAGONALS
- (K)

12 INCH, WHITE SOLID (CROSSWALK)
- (L)

4 INCH, DOUBLE YELLOW 11", C-C
- (M)

24 INCH, WHITE SOLID
- (N)

EXISTING PMK TO REMAIN FROM PREVIOUS STAGE

- NOTES:
1. FOR TEMPORARY DRAINAGE, SEE SHEETS 146 AND 147
2. TO SEE DETAIL ON WORK BEING DONE IN FRONT OF DRIVEWAYS, SEE SHEET 84.
3. NO TWO ADJACENT CROSS STREETS SHALL BE CLOSED SIMULTANEOUSLY. AT LEAST ONE CROSS STREET BETWEEN CLOSURES SHALL REMAIN OPEN TO TRAFFIC AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE ENGINEER.



DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

PLOT SCALE = 0.166667" = 1'-0"

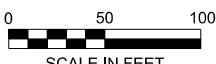
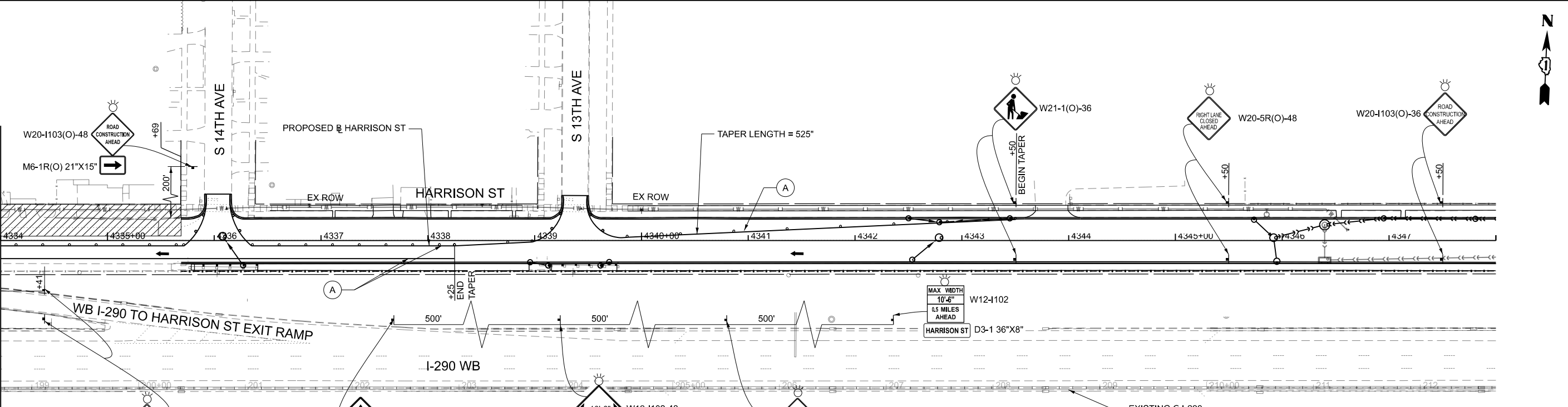
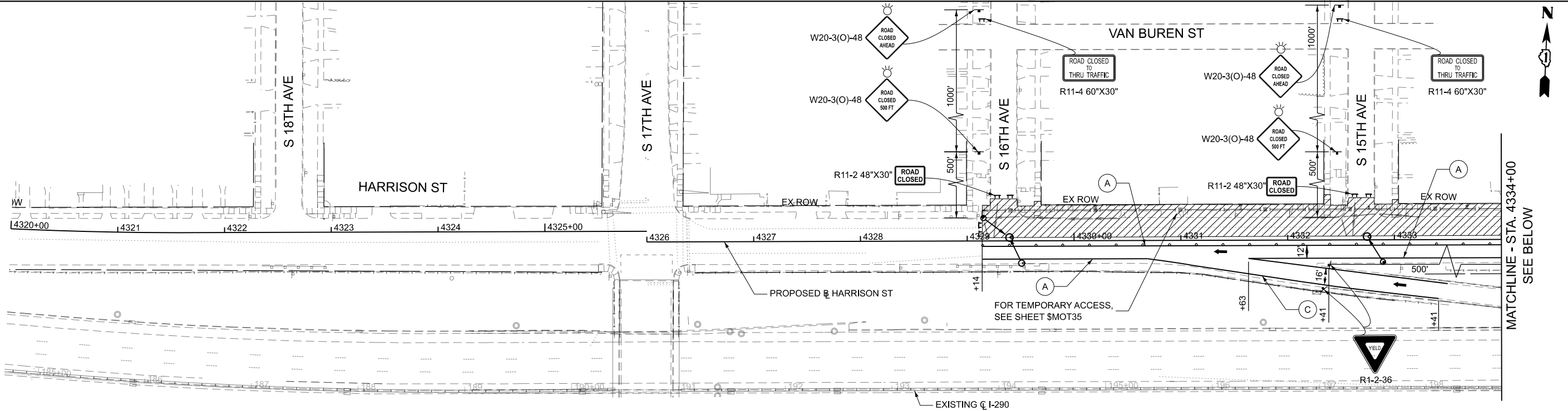
PLOT DATE = 7/20/2026

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - HARRISON ST - STAGE 5
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 29 OF 34 SHEETS STA. 4320+00 TO STA. 4348+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	110
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



SHEET INTENTIONALLY BLANK

MODEL: BLANK SHEET - 1
FILE NAME: C:\Engineering\Live\Projects\25001_1\250 FRS Ph I\03_CADD\01_Sheets\07-MOTD\62X09-MOT-shl-stage-3D\1-250_FRS_Harrison Street.dgn



	DESIGNED - AK	REVISED -
	DRAWN - AK	REVISED -
PLOT SCALE = 0.166666633''/In.	CHECKED - AB	REVISED -
PLOT DATE = 7/21/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	111
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: P:\R1_Harrison1 - Stage 5 - Sheet 0611 (Sheet)
FILE NAME: C:\Engineering\Drawings\2024\11252015_FRS PH 103_CADD\01_Sheets\0724MOTD162020b40T-sht114.dgn-4-230_Harrison_Stage5.dgn

LEGEND

-  WORK AREA

 DIRECTION OF TRAFFIC

 TYPE III BARRICADE

 ARROW BOARD

 SIGN ON PERMANENT OR TEMPORARY SUPPORT
-  TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)

 DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2
-  JACKING/RECEIVING PIT

 FRS CONSTRUCTED IN PREVIOUS STAGE

 FRS UNDER CONSTRUCTION

 FRS CLASS D PATCH

- TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:
- | | |
|-------------------------------------|--|
| (A) 4 INCH, WHITE SOLID | (H) 12 INCH, WHITE SOLID, CHEVRONS 30' C-C |
| (B) 4 INCH, WHITE 6'-2" SKIP-LINE | (I) LETTERS AND SYMBOLS |
| (C) 4 INCH, YELLOW SOLID | (J) 12 INCH, WHITE SOLID, DIAGONALS |
| (D) 6 INCH, WHITE SOLID | (K) 12 INCH, WHITE SOLID (CROSSWALK) |
| (E) 6 INCH, YELLOW SOLID | (L) 4 INCH, DOUBLE YELLOW 11", C-C |
| (F) 8 INCH, WHITE SOLID | (M) 24 INCH, WHITE SOLID |
| (G) 4 INCH, WHITE 30'-10" SKIP-LINE | (N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE |

- NOTE:
1. HARRISON STREET WILL BE FULLY CLOSED BETWEEN S 16TH AVENUE AND S 21ST AVENUE AND TRAFFIC WILL BE DETOURED. FOR DETOUR ROUTE, SEE SHEET 125

2. HARRISON STREET TO WB I-290 ENTRANCE RAMP WILL BE CLOSED FROM 16TH TO WEST OF 19TH AVENUE. FOR DETOUR SEE SHEET 126

3. FOR TEMPORARY DRAINAGE SEE SHEET 148

4. NO TWO ADJACENT CROSS STREETS SHALL BE CLOSED SIMULTANEOUSLY. AT LEAST ONE CROSS STREET BETWEEN CLOSURES SHALL REMAIN OPEN TO TRAFFIC AT ALL TIMES UNLESS OTHERWISE APPROVED BY THE ENGINEER.



DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

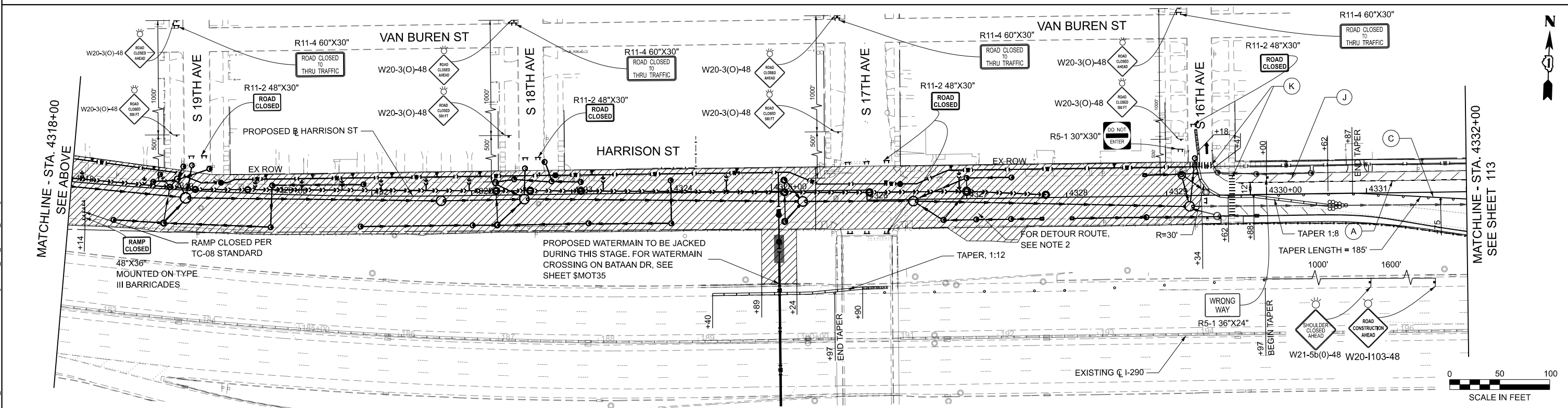
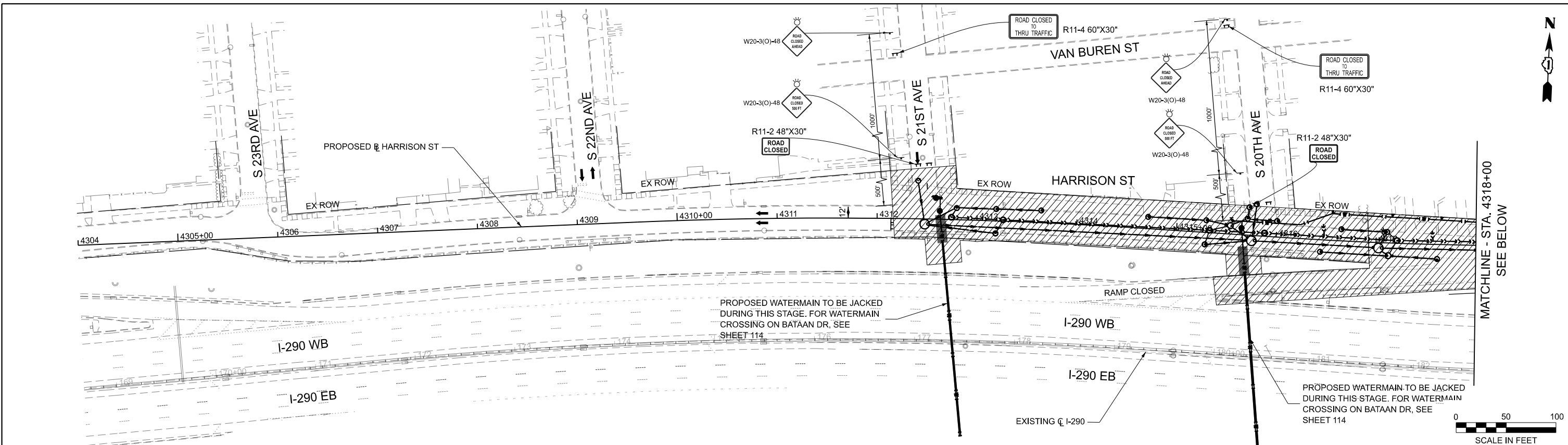
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - HARRISON ST - STAGE 6
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 31 OF 34 SHEETS STA. 4304+00 TO STA. 4332+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	112
CONTRACT NO. 62X09				

ILLINOIS FED. AID PROJECT 6W/LW(875)



MODEL: P:\R1_Harrison2 - Stage 5 - Sheet 042 (Sheet)
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LEGEND

-  WORK AREA

 DIRECTION OF TRAFFIC

 TYPE III BARRICADE

 ARROW BOARD

 SIGN ON PERMANENT OR TEMPORARY SUPPORT
-  TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)

 DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3

 IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2
-  JACKING/RECIIVING PIT

 FRS CONSTRUCTED IN PREVIOUS STAGE

 FRS UNDER CONSTRUCTION

 FRS CLASS D PATCH

- TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:
- | | |
|-------------------------------------|--|
| (A) 4 INCH, WHITE SOLID | (H) 12 INCH, WHITE SOLID, CHEVRONS 30' C-C |
| (B) 4 INCH, WHITE 6'-2' SKIP-LINE | (I) LETTERS AND SYMBOLS |
| (C) 4 INCH, YELLOW SOLID | (J) 12 INCH, WHITE SOLID, DIAGONALS |
| (D) 6 INCH, WHITE SOLID | (K) 12 INCH, WHITE SOLID (CROSSWALK) |
| (E) 6 INCH, YELLOW SOLID | (L) 4 INCH, DOUBLE YELLOW 11", C-C |
| (F) 8 INCH, WHITE SOLID | (M) 24 INCH, WHITE SOLID |
| (G) 4 INCH, WHITE 30'-10' SKIP-LINE | (N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE |

NOTE:

1. HARRISON STREET WILL BE FULLY CLOSED BETWEEN S 16TH AVENUE AND S 21ST AVENUE AND TRAFFIC WILL BE DETOURED. FOR DETOUR ROUTE, SEE SHEET 125

2. HARRISON STREET TO WB I-290 EXIT RAMP WILL BE CLOSED FROM 14TH TO EAST OF 16TH AVENUE. FOR DETOUR SEE SHEET 126

3. ALL PAVEMENT MARKINGS EAST OF 9TH AVENUE ARE PERMANENT PAVEMENT MARKINGS. SEE SHEET 253 FOR PAVEMENT MARKING LAYOUT.



DESIGNED - MA	REVISED -
DRAWN - AK	REVISED -
CHECKED - AB	REVISED -
DATE - 05/22/2026	REVISED -

PLOT SCALE = 0.16666667" = 1'-0"

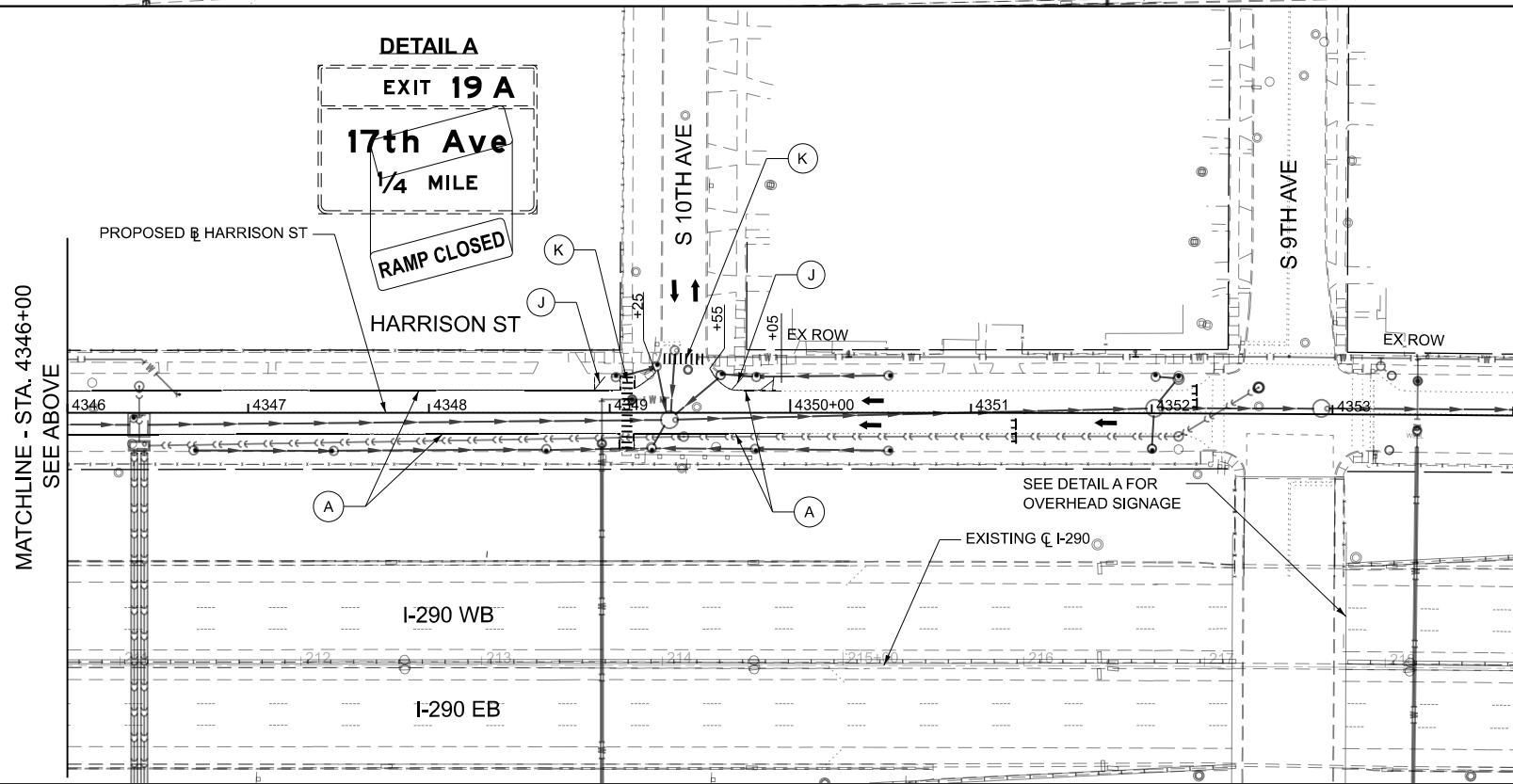
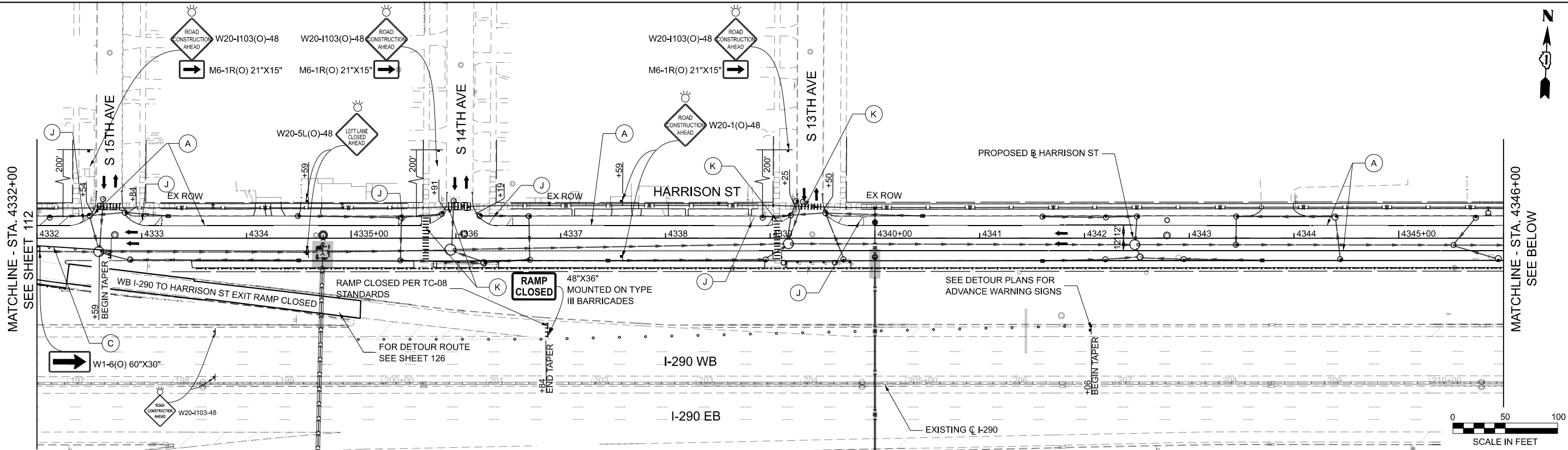
PLOT DATE = 7/20/2026

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - HARRISON ST - STAGE 6
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 32 OF 34 SHEETS STA. 4332+00 TO STA. 4368+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	113
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



MODEL: Final Plans - FINAL - 1
FILE NAME: c:\cadd\hntb\p\hntb_idaoust\gratka\esd465147\120209-sha-MOT-BataanDr-Stage6-Final.dgn

LEGEND

	WORK AREA		TEMPORARY/RELOCATE CONCRETE BARRIER W/ MONO-DIRECTIONAL AMBER, TYPE C REFLECTORS PER STD 704001 AND 782006 (PINNED)
	DIRECTION OF TRAFFIC		DRUMS OR TYPE II BARRICADES, 25' C-C TAPER/TANGENT 10' C-C RADIUS
	TYPE III BARRICADE		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE, NARROW), TEST LEVEL 3
	ARROW BOARD		IMPACT ATTENUATORS, TEMPORARY/RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2
	SIGN ON PERMANENT OR TEMPORARY SUPPORT		

	JACKING/RECEIVING PIT
	FRS CONSTRUCTED IN PREVIOUS STAGE
	FRS UNDER CONSTRUCTION
	FRS CLASS D PATCH

TEMPORARY PAVEMENT MARKING, TAPE, TYPE IV, OF WIDTH AND COLOR SPECIFIED:			
(A) 4 INCH, WHITE SOLID	(H) 12 INCH, WHITE SOLID, CHEVRONS 30' C-C		
(B) 4 INCH, WHITE 6'-2' SKIP-LINE	(I) LETTERS AND SYMBOLS		
(C) 4 INCH, YELLOW SOLID	(J) 12 INCH, WHITE SOLID, DIAGONALS		
(D) 6 INCH, WHITE SOLID	(K) 12 INCH, WHITE SOLID (CROSSWALK)		
(E) 6 INCH, YELLOW SOLID	(L) 4 INCH, DOUBLE YELLOW 11", C-C		
(F) 8 INCH, WHITE SOLID	(M) 24 INCH, WHITE SOLID		
(G) 4 INCH, WHITE 30'-10' SKIP-LINE	(N) EXISTING PMK TO REMAIN FROM PREVIOUS STAGE		

HNTB

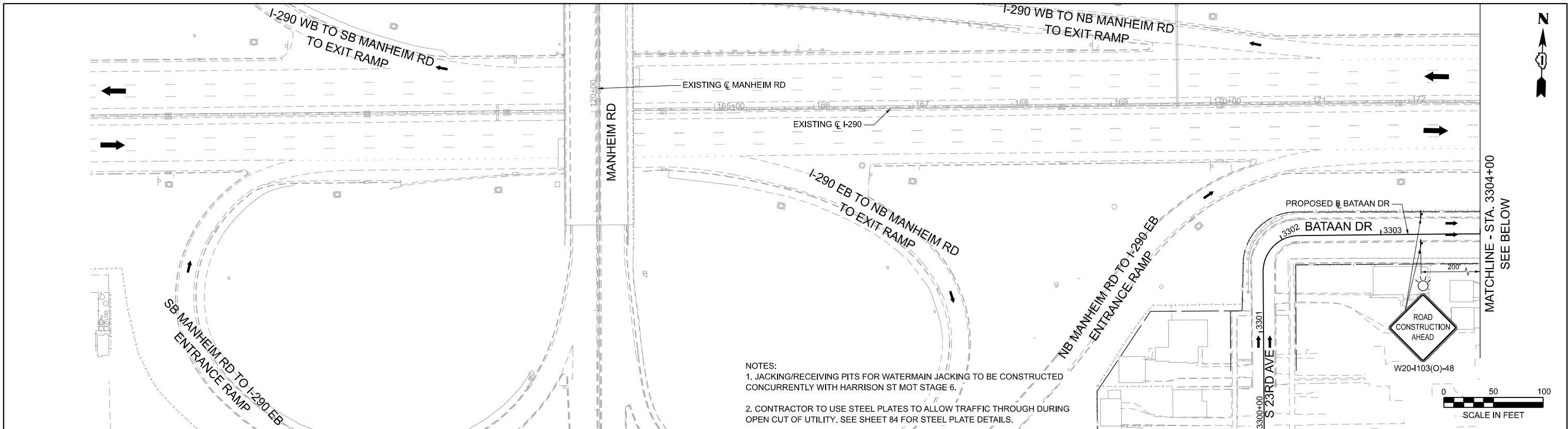
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		CHECKED	- CS	REVISED	-
PLOT DATE	= 7/16/2026	DATE	- 5/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

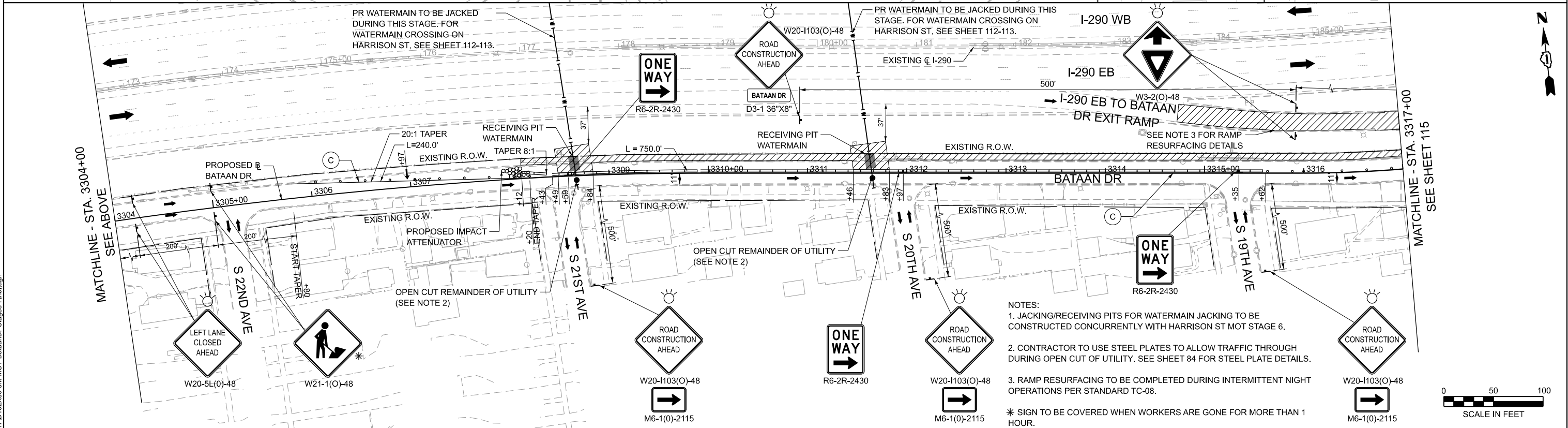
MAINTENANCE OF TRAFFIC - BATAAN DR - STAGE 6
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 33 OF 34 SHEETS STA. 3300+00 TO STA. 3317+00

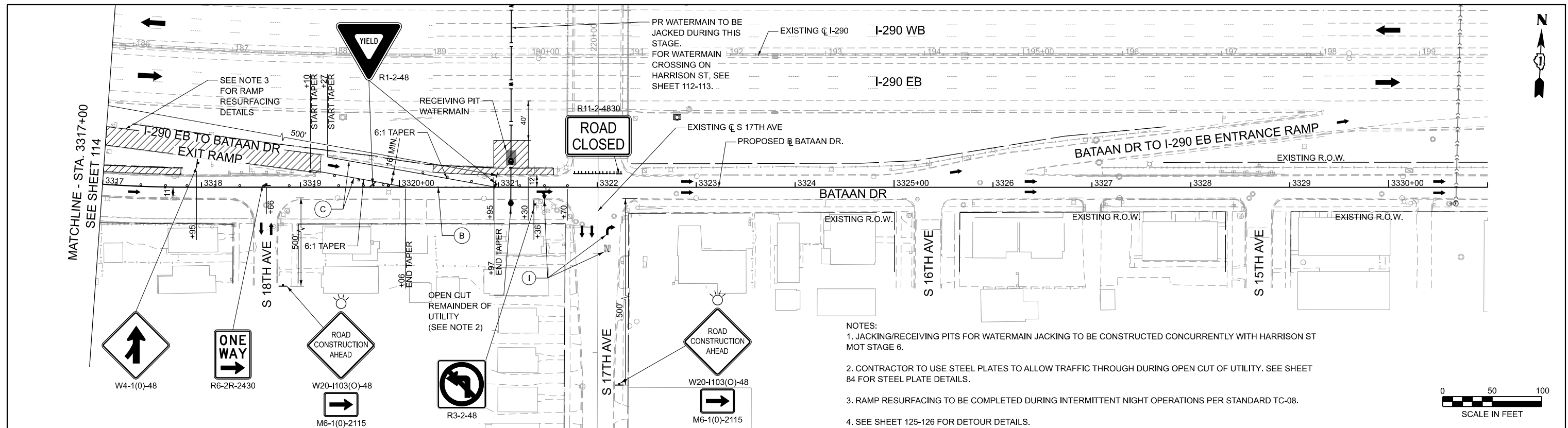
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	114
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				



- NOTES:
- JACKING/RECEIVING PITS FOR WATERMAIN JACKING TO BE CONSTRUCTED CONCURRENTLY WITH HARRISON ST MOT STAGE 6.
 - CONTRACTOR TO USE STEEL PLATES TO ALLOW TRAFFIC THROUGH DURING OPEN CUT OF UTILITY. SEE SHEET 84 FOR STEEL PLATE DETAILS.



- NOTES:
- JACKING/RECEIVING PITS FOR WATERMAIN JACKING TO BE CONSTRUCTED CONCURRENTLY WITH HARRISON ST MOT STAGE 6.
 - CONTRACTOR TO USE STEEL PLATES TO ALLOW TRAFFIC THROUGH DURING OPEN CUT OF UTILITY. SEE SHEET 84 FOR STEEL PLATE DETAILS.
 - RAMP RESURFACING TO BE COMPLETED DURING INTERMITTENT NIGHT OPERATIONS PER STANDARD TC-08.
- * SIGN TO BE COVERED WHEN WORKERS ARE GONE FOR MORE THAN 1 HOUR.



LEGEND

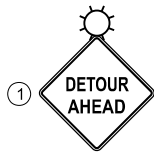
- WORK AREA
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- ARROW BOARD
- SIGN ON PERMANENT OR TEMPORARY SUPPORT

	JACKING/RECIEVING PIT		H 12 INCH, WHITE SOLID, CHEVRONS 30' C-C
	FRS CONSTRUCTED IN PREVIOUS STAGE	B 4 INCH, WHITE 6'-2' SKIP-LINE	I LETTERS AND SYMBOLS
	FRS UNDER CONSTRUCTION	C 4 INCH, YELLOW SOLID	J 12 INCH, WHITE SOLID, DIAGONALS
	FRS CLASS D PATCH	D 6 INCH, WHITE SOLID	K 12 INCH, WHITE SOLID (CROSSWALK)
		E 6 INCH, YELLOW SOLID	L 4 INCH, DOUBLE YELLOW 11", C-C
		F 8 INCH, WHITE SOLID	M 24 INCH, WHITE SOLID
		G 4 INCH, WHITE 30'-10' SKIP-LINE	N EXISTING PMK TO REMAIN FROM PREVIOUS STAGE

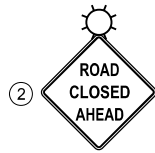
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC - BATAAN DR - STAGE 6 I-290 FROM 22ND AVE TO DES PLAINES RIVER

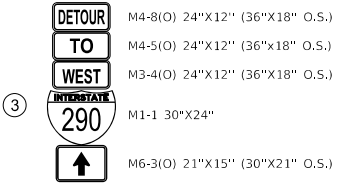
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		DRAWN - LD	REVISED -													290	2024-991-DR	COOK	464	115
		CHECKED - CS	REVISED -													CONTRACT NO. 62X09				
PLOT DATE = 7/16/2026		DATE - 5/22/2026	REVISED -													ILLINOIS FED. AID PROJECT 6WLW(875)				



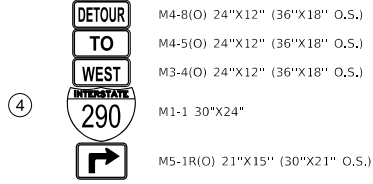
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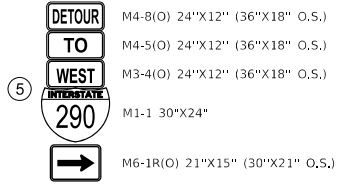
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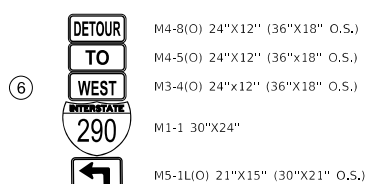
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-3(O) 21"x15" (30"x21" O.S.)



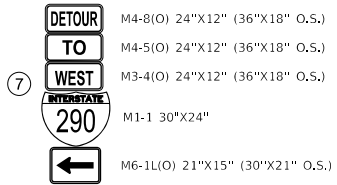
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M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1R(O) 21"x15" (30"x21" O.S.)



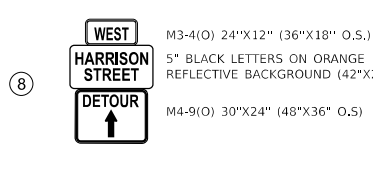
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-1R(O) 21"x15" (30"x21" O.S.)



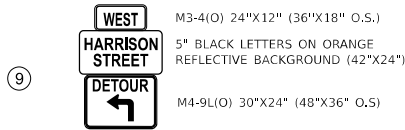
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1L(O) 21"x15" (30"x21" O.S.)



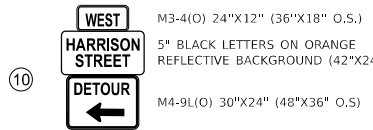
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-1L(O) 21"x15" (30"x21" O.S.)



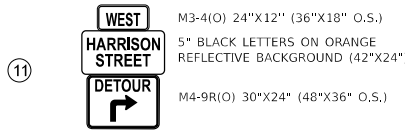
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9(O) 30"x24" (48"x36" O.S.)



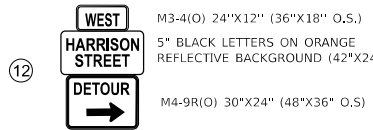
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)



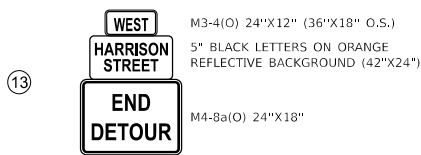
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)



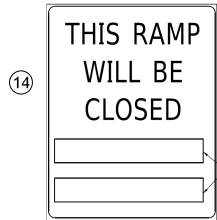
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



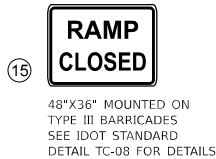
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-8a(O) 24"x18"



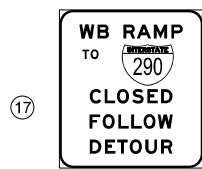
SEE D-1 STANDARD DETAIL TC-08 FOR DETAILS



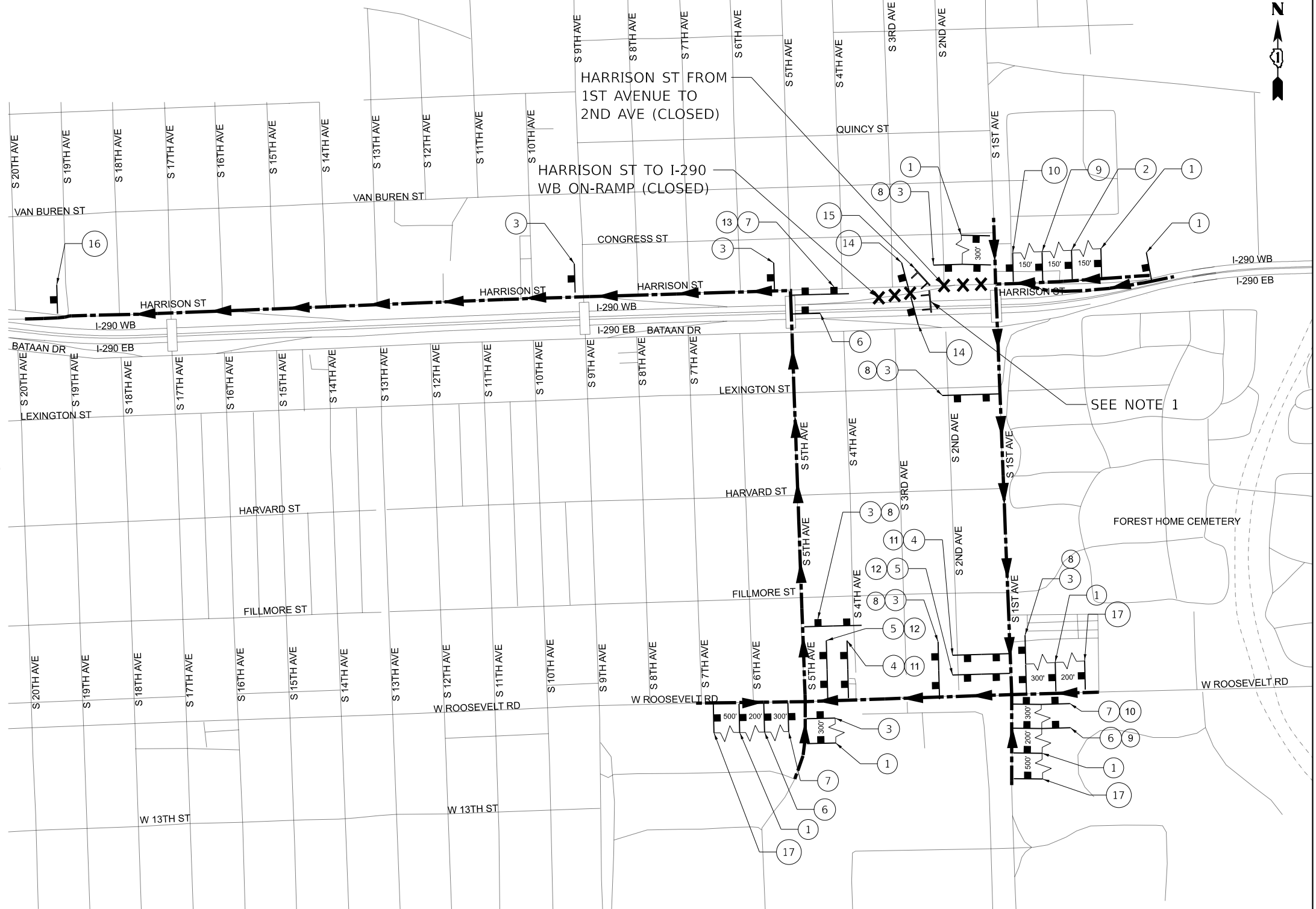
48"x36" MOUNTED ON TYPE III BARRICADES SEE IDOT STANDARD DETAIL TC-08 FOR DETAILS



M4-8a(O) 24"x18"



TEMPORARY INFORMATION SIGN 60"x78" REFLECTIVE



INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME. TEMPORARY TRAFFIC SIGNAL TIMINGS:

- HARRISON ST/ BATAAN AVE & 1ST AVE (TEMPORARY TRAFFIC SIGNAL INSTALLATION)
- ROOSEVELT RD & 1ST AVE
- ROOSEVELT RD & 5TH AVE

NOTES:

- RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
- OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.

LEGEND

- PROPOSED DETOUR ROUTE
- DIRECTION OF TRAVEL
- PROPOSED RAMP/ROAD CLOSURE
- SIGN/SIGN ASSEMBLY ON POST
- TYPE III BARRICADE

MODEL: D:\a\Accurate\Engineering\I-290\I-290 FRS PH\I03_CADD\01_Sheets\07a-MOTD\162X09b-Hcdetour-c1.dgn
FILE NAME: C:\Engineering\I-290\I-290 FRS PH\I03_CADD\01_Sheets\07a-MOTD\162X09b-Hcdetour-c1.dgn



USER NAME = jloquinto	DESIGNED - YM	REVISED -
	DRAWN - YM	REVISED -
PLOT SCALE = 750,000' / in.	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

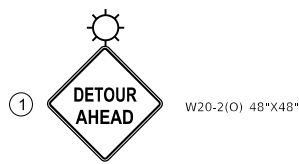
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE PLAN - STAGE 1A
I-290 FROM 22ND AVE TO DES PLAINES RIVER

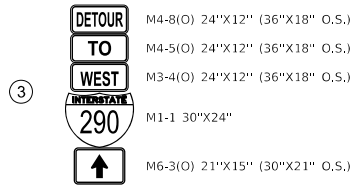
SCALE: N.T.S. SHEET 1 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	117
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

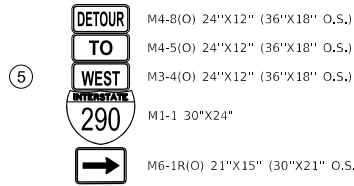
MODEL D-1.dwg
FILE NAME: C:\Engineering\I-290\I-290 FBS PH\03_CADD\01_Sheets\07-24\MO-TD-162X08-DeH-Detour-02.dwg



W20-2(O) 48"x48"



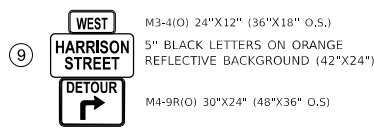
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-3(O) 21"x15" (30"x21" O.S.)



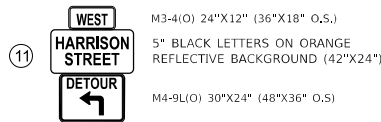
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-1R(O) 21"x15" (30"x21" O.S.)



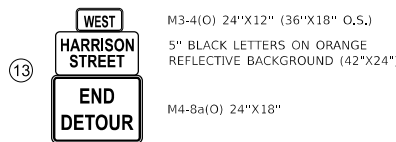
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-1L(O) 21"x15" (30"x21" O.S.)



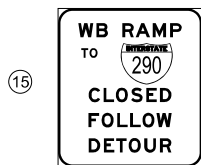
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)



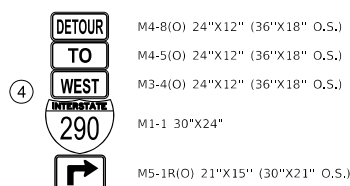
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-8a(O) 24"x18"



TEMPORARY INFORMATION SIGN
60"x78" REFLECTIVE



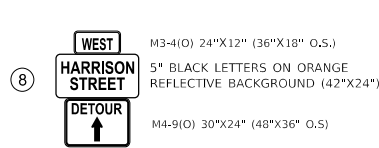
W20-3(O) 48"x48"



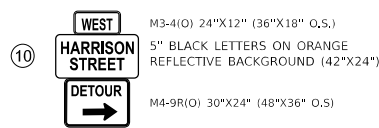
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1R(O) 21"x15" (30"x21" O.S.)



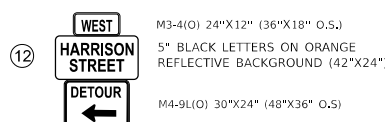
M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1L(O) 21"x15" (30"x21" O.S.)



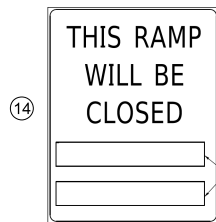
M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9(O) 30"x24" (48"x36" O.S.)



M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)



SEE D-1 STANDARD DETAIL
TC-08 FOR DETAILS



M4-8a(O) 24"x18"

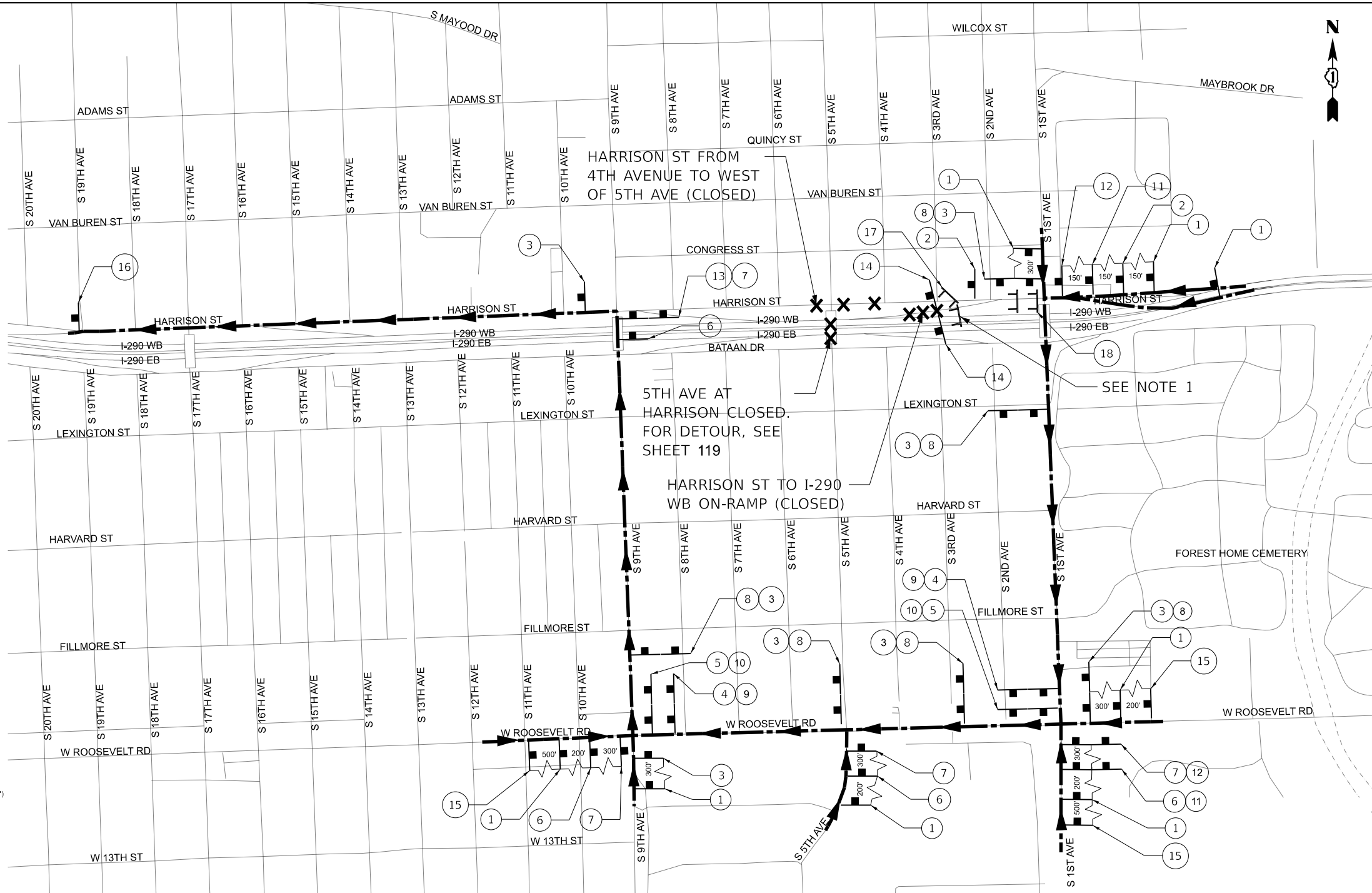


48"x36" MOUNTED ON
TYPE III BARRICADES
SEE IDOT STANDARD
DETAIL TC-08 FOR DETAILS



R11-4 60"x30"

M4-10L(O) 48"x18"



INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME. TEMPORARY TRAFFIC SIGNAL TIMINGS:

- HARRISON ST/BATAAN AVE & 1ST AVE (TEMPORARY TRAFFIC SIGNAL INSTALLATION)
- ROOSEVELT RD & 1ST AVE
- ROOSEVELT RD & 9TH AVE

NOTES:

- RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
- OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.

LEGEND

- PROPOSED DETOUR ROUTE
- ▶▶ DIRECTION OF TRAVEL
- XXX PROPOSED RAMP/ROAD CLOSURE
- SIGN/SIGN ASSEMBLY ON POST
- TT TYPE III BARRICADE



USER NAME = jploquinio	DESIGNED - YM	REVISED -
DRAWN - YM	REVISED -	
PLOT SCALE = 750,000' / 1"	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

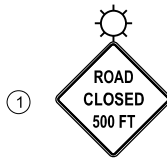
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE PLAN - STAGE 2
I-290 FROM 22ND AVE TO DES PLAINES RIVER

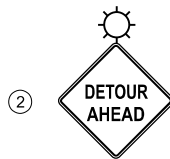
SCALE: N.T.S. SHEET 2 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	118
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

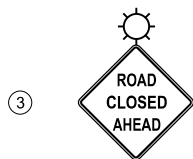
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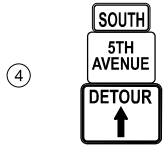
W20-3C(O) 48"x48"



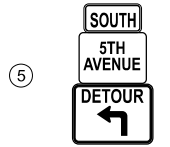
W20-2(O) 48"x48"



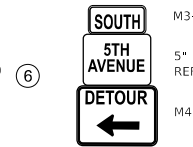
W20-3(O) 48"x48"



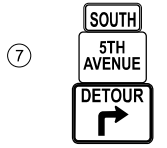
M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(O) 30"x24" (48"x36" O.S.)



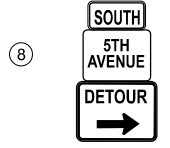
M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(L(O) 30"x24" (48"x36" O.S.)



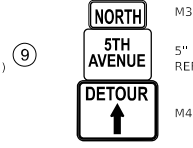
M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(L(O) 30"x24" (48"x36" O.S.)



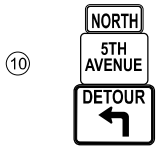
M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



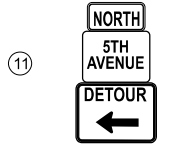
M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



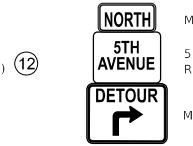
M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(O) 30"x24" (48"x36" O.S.)



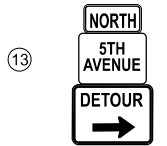
M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(L(O) 30"x24" (48"x36" O.S.)



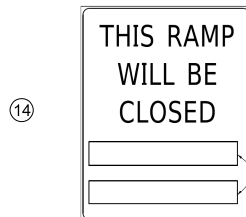
M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(L(O) 30"x24" (48"x36" O.S.)



M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



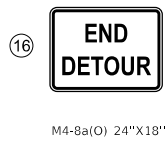
M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



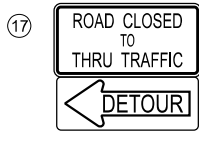
SEE D-1 STANDARD DETAIL
TC-08 FOR DETAILS



48"x36" MOUNTED ON
TYPE III BARRICADES
SEE IDOT STANDARD
DETAIL TC-08 FOR DETAILS



M4-8a(O) 24"x18"



R11-4 60"x30"
M4-10(L(O) 48"x18

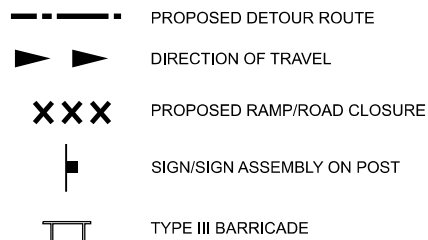


R11-4 60"x30"
M4-10R(O) 48"x18"

NOTES:

- RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
- OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.

LEGEND



INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME. TEMPORARY TRAFFIC SIGNAL TIMINGS:

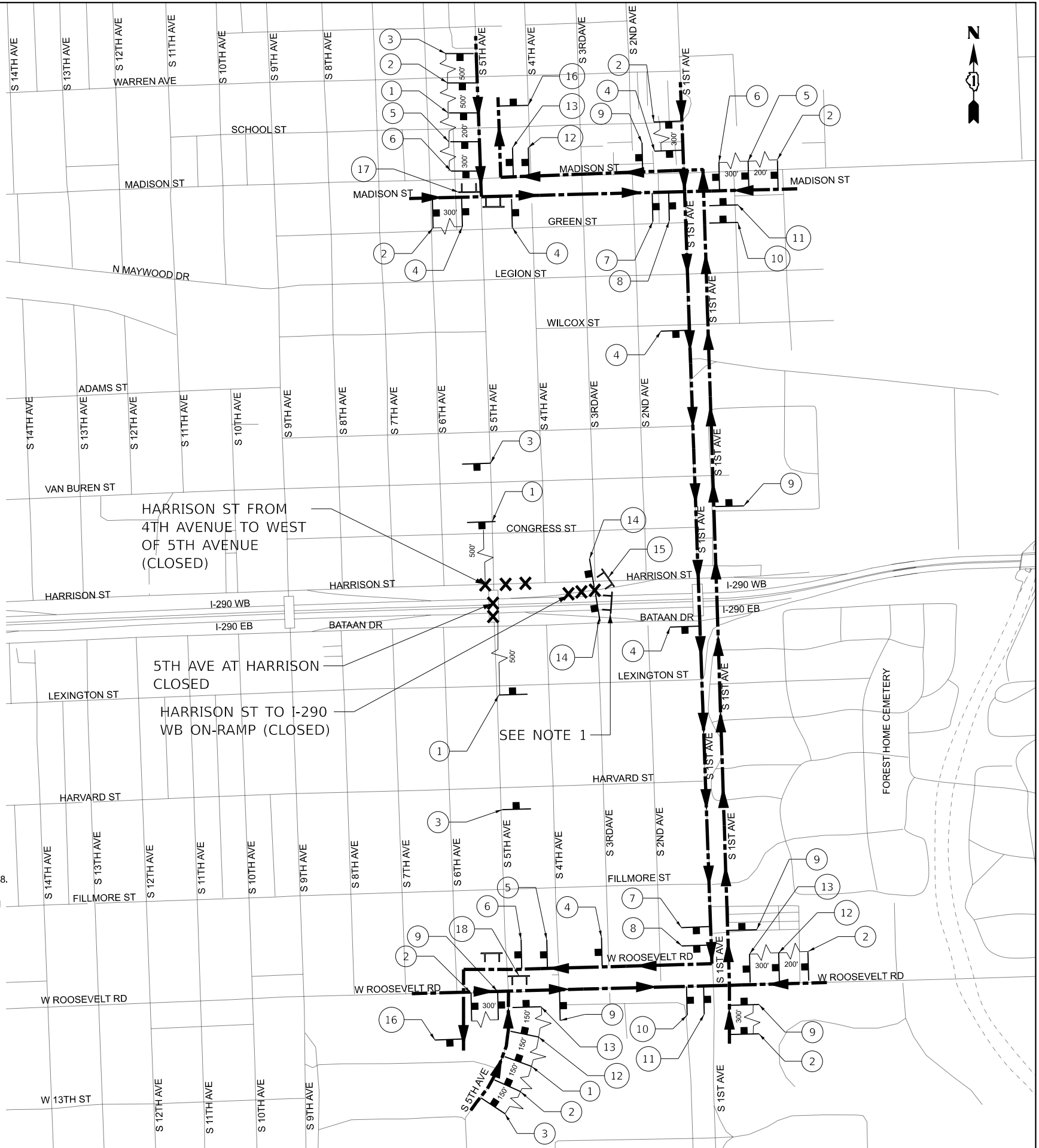
- MADISON ST & 5TH AVE
- MADISON ST & 1ST AVE
- ROOSEVELT RD & 1ST AVE
- ROOSEVELT RD & 5TH AVE

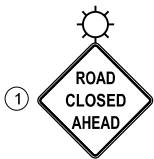
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE PLAN - STAGE 2
I-290 FROM 22ND AVE TO DES PLAINES RIVER

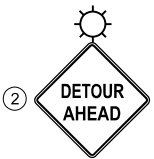
SCALE: N.T.S. SHEET 3 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	119
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

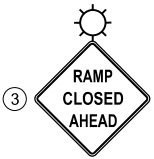




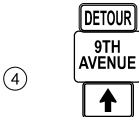
W20-3C(O) 48"x48"



W20-2(O) 48"x48"



W20-3(O) 48"x48"



M4-8(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M6-3(O) 21"x15" (30"x21" O.S.)



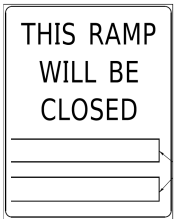
48"x36" MOUNTED ON
TYPE III BARRICADES
SEE IDOT STANDARD
DETAIL TC-08 FOR DETAILS



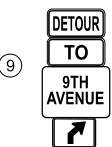
M4-8a(O) 24"x18"



TEMPORARY INFORMATION
SIGN 90"x90" REFLECTIVE



SEE D-1 STANDARD DETAIL
TC-08 FOR DETAILS



M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M5-2R(O) 21"x15" (30"x21" O.S.)



M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M6-2(O) 21"x15" (30"x21" O.S.)



M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(O) 30"x24" (48"x36" O.S.)



M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)



M3-3(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)



M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9(O) 30"x24" (48"x36" O.S.)



M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)



M3-1(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (36"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)

INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME. TEMPORARY TRAFFIC SIGNAL TIMINGS:

- HARRISON ST/BATAAN AVE & 17TH AVE
- MADISON ST & 17TH AVE
- ROOSEVELT RD & 17TH AVE
- HARRISON ST/BATAAN & 17TH AVE

NOTES:

- RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
- THE DETOUR IS INCLUDED IN THE CONTRACT UNIT PRICE LUMP SUM FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.

LEGEND

- PROPOSED DETOUR ROUTE
- ▶▶ DIRECTION OF TRAVEL
- XXX PROPOSED RAMP/ROAD CLOSURE
- SIGN/SIGN ASSEMBLY ON POST
- TT TYPE III BARRICADE

MODEL D:\detroit\Accurate\Engineering\I-290\I-290-FR-Plan\I-290-FR-Plan-Stage-3B.dgn
FILE NAME: C:\Engineering\I-290\I-290-FR-Plan\I-290-FR-Plan-Stage-3B.dgn



USER NAME = jploquin
DESIGNED - YM
DRAWN - YM
PLOT SCALE = 750,000' / 1" = 7/20/2026

DESIGNED - YM
DRAWN - YM
CHECKED - AB
DATE - 05/22/2026

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE PLAN - STAGE 3B
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: N.T.S. SHEET 4 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	120
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME.
TEMPORARY TRAFFIC SIGNAL TIMINGS:

1. HARRISON ST/BATAAN AVE & 1ST AVE
2. ROOSEVELT RD & 1ST AVE
3. ROOSEVELT RD & 17TH AVE



1



W20-3C(O) 48"x48"

2



W20-2(O) 48"x48"

3



W20-3(O) 48"x48"

4

WEST

HARRISON STREET

DETOUR

↑

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9(O)30"x24" (48"x36" O.S.)

5

WEST

HARRISON STREET

DETOUR

↙

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)

6

WEST

HARRISON STREET

DETOUR

←

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)

7

WEST

HARRISON STREET

DETOUR

↘

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)

8

WEST

HARRISON STREET

DETOUR

→

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)

9

THIS RAMP WILL BE CLOSED

SEE D-1 STANDARD DETAIL TC-08 FOR DETAILS

10

RAMP CLOSED

48"x36" MOUNTED ON TYPE III BARRICADES
SEE IDOT STANDARD DETAIL TC-08 FOR DETAILS

11

END DETOUR

M4-8a(O) 24"x18"

12

ROAD CLOSED TO THRU TRAFFIC

DETOUR

R11-4 60"x30"
M4-10L(O) 48"x18"

LEGEND

- PROPOSED DETOUR ROUTE
- ▶▶ DIRECTION OF TRAVEL
- XXX PROPOSED RAMP/ROAD CLOSURE
- SIGN/SIGN ASSEMBLY ON POST
- TT TYPE III BARRICADE

NOTES:

1. RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
2. OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

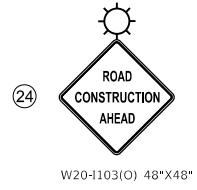
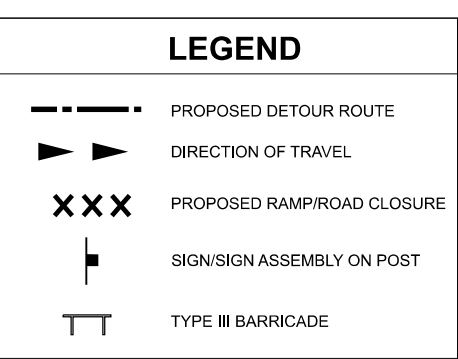
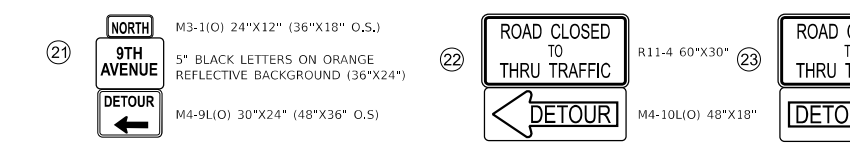
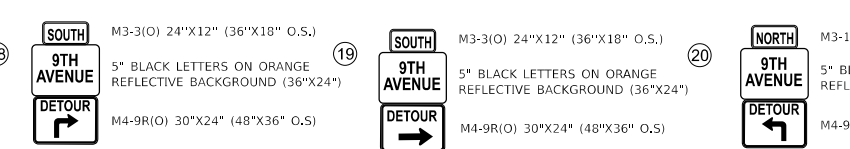
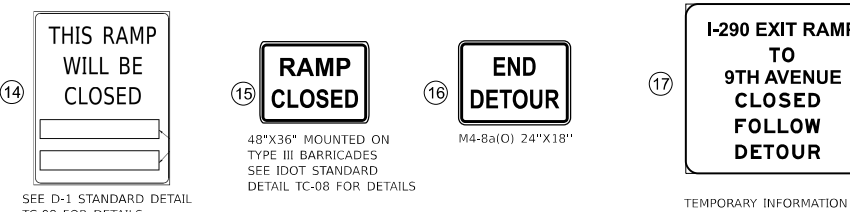
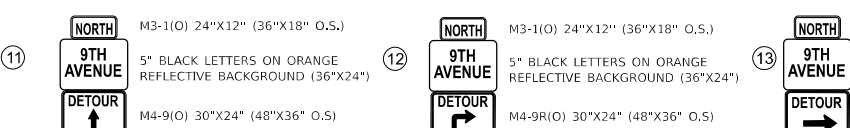
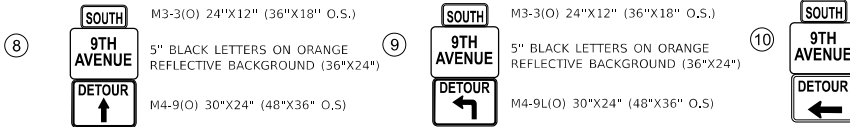
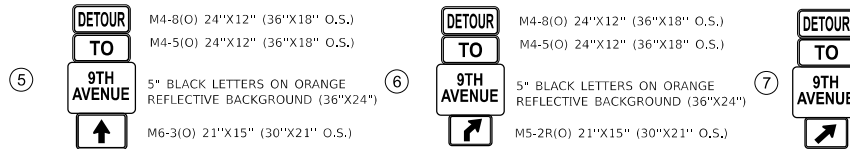
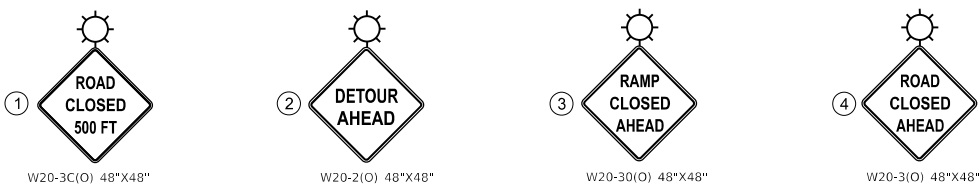
DETOUR ROUTE PLAN - STAGE 3C
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: N.T.S. SHEET 5 OF 10 SHEETS STA. TO STA.

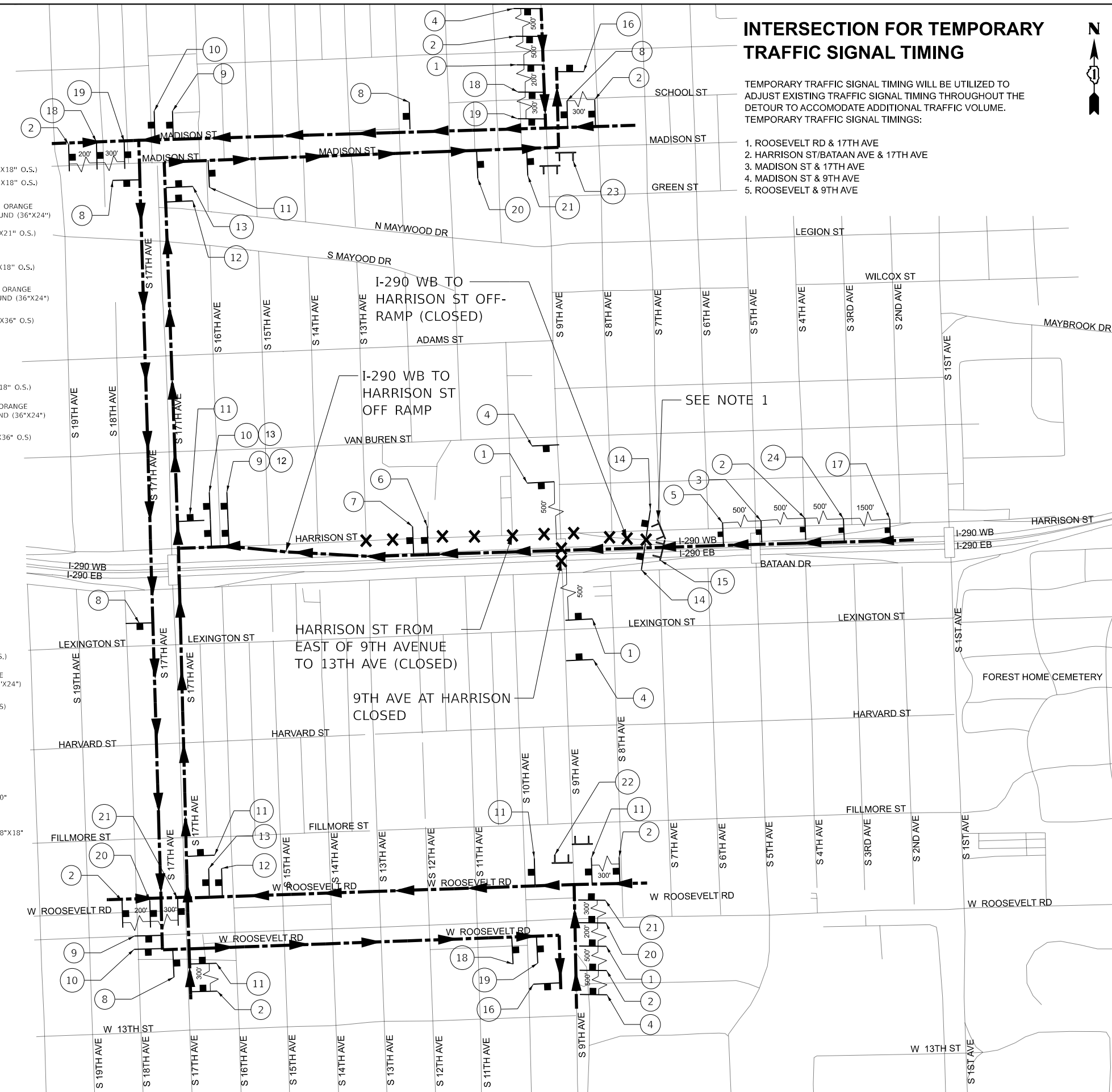
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	121
CONTRACT NO. 62X09				

ILLINOIS FED.AID PROJECT 6W/LW(875)

MODEL D:\a\1 Accurate GROUP, INC. USER NAME = jloquinto DESIGNED - YM DRAWN - YM CHECKED - AB DATE - 05/22/2026 PLOT SCALE = 750,000' / 1" PLOT DATE = 7/20/2026



NOTES:
1. RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
2. OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.



INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME.
TEMPORARY TRAFFIC SIGNAL TIMINGS:
1. ROOSEVELT RD & 17TH AVE
2. HARRISON ST/BATAAN AVE & 17TH AVE
3. MADISON ST & 17TH AVE
4. MADISON ST & 9TH AVE
5. ROOSEVELT & 9TH AVE



MODEL: D:\a\1\Accurate\Engineering\I-290\I-290 FRS PH\03_CADD\01_Sheets\07-24\MO-TD-162X09-04-00-00-00.dgn
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MODEL: D:\a\4
FILE NAME: C:\Engineering\I-290\I-290-FBS PH\03_CADD\01_Sheets\07-2-MOTD\162026-H4-Detour-07.dgn

INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME. TEMPORARY TRAFFIC SIGNAL TIMINGS:

1. ROOSEVELT RD & 9TH AVE
2. HARRISON ST/BATAAN AVE & 17TH AVE
3. ROOSEVELT RD & 17TH AVE

NOTES:

1. RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
2. OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.



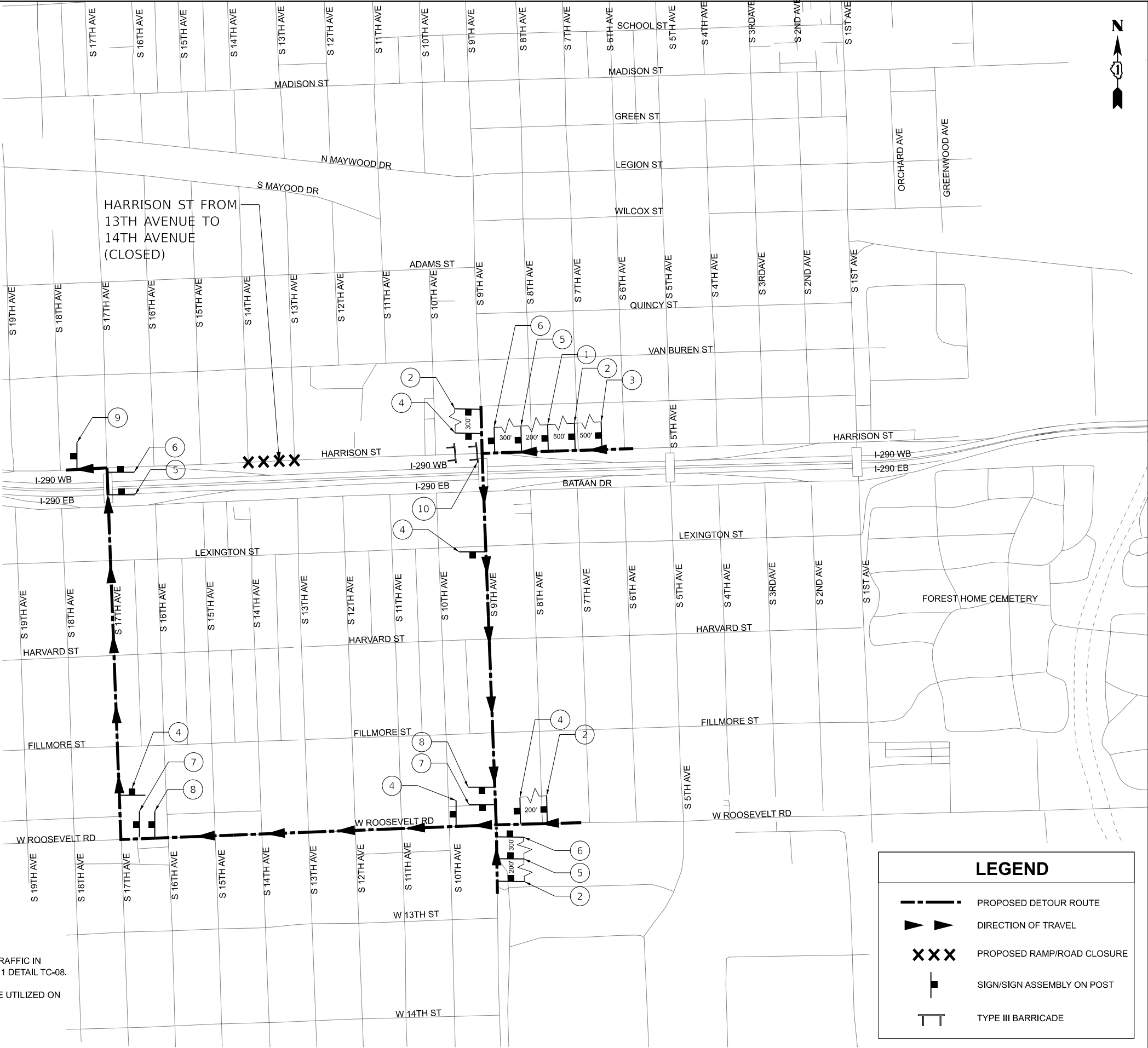
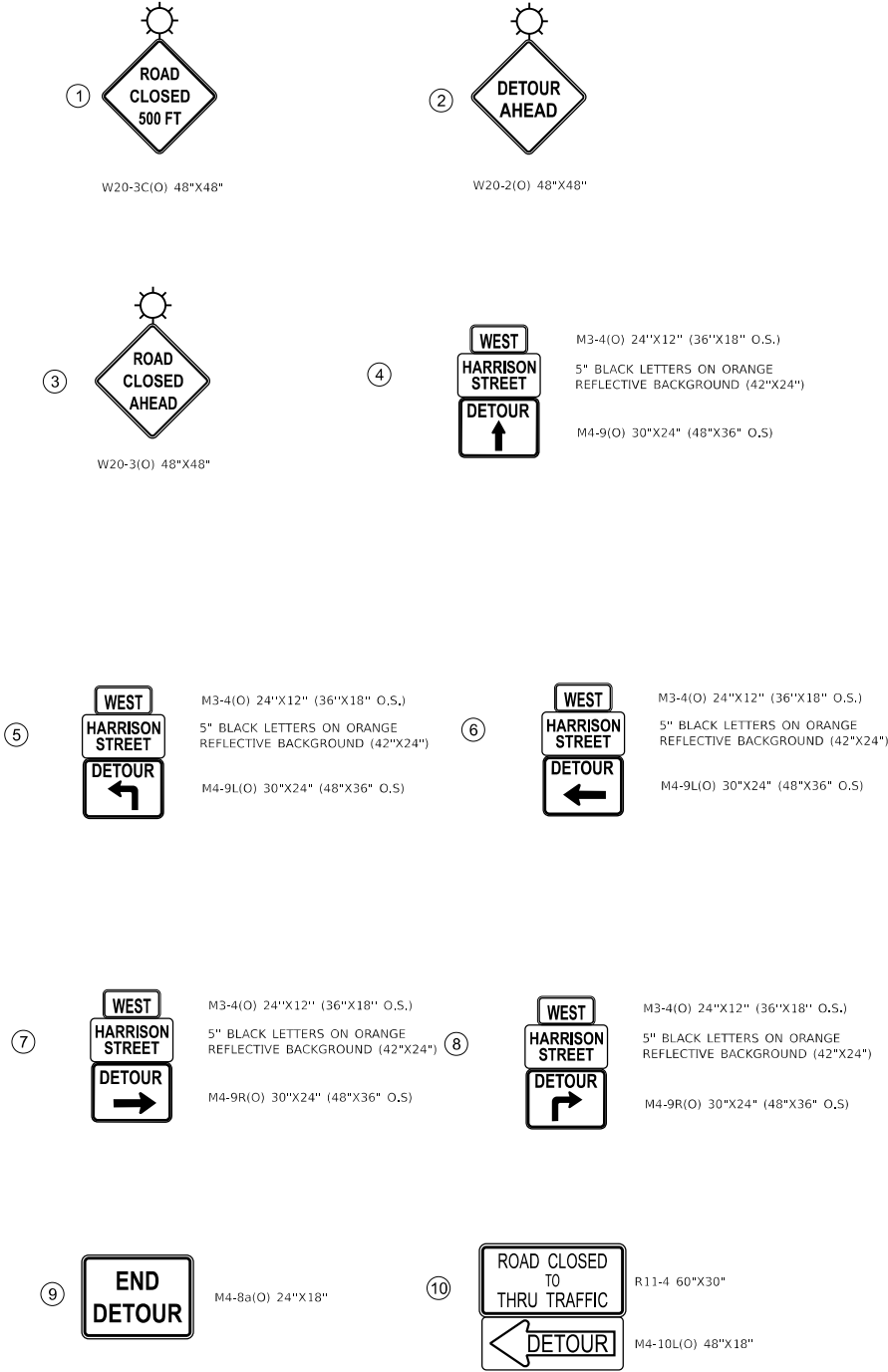
USER NAME = jploquinio	DESIGNED - YM	REVISED -
	DRAWN - YM	REVISED -
PLOT SCALE = 750,000' / 1"	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

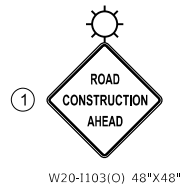
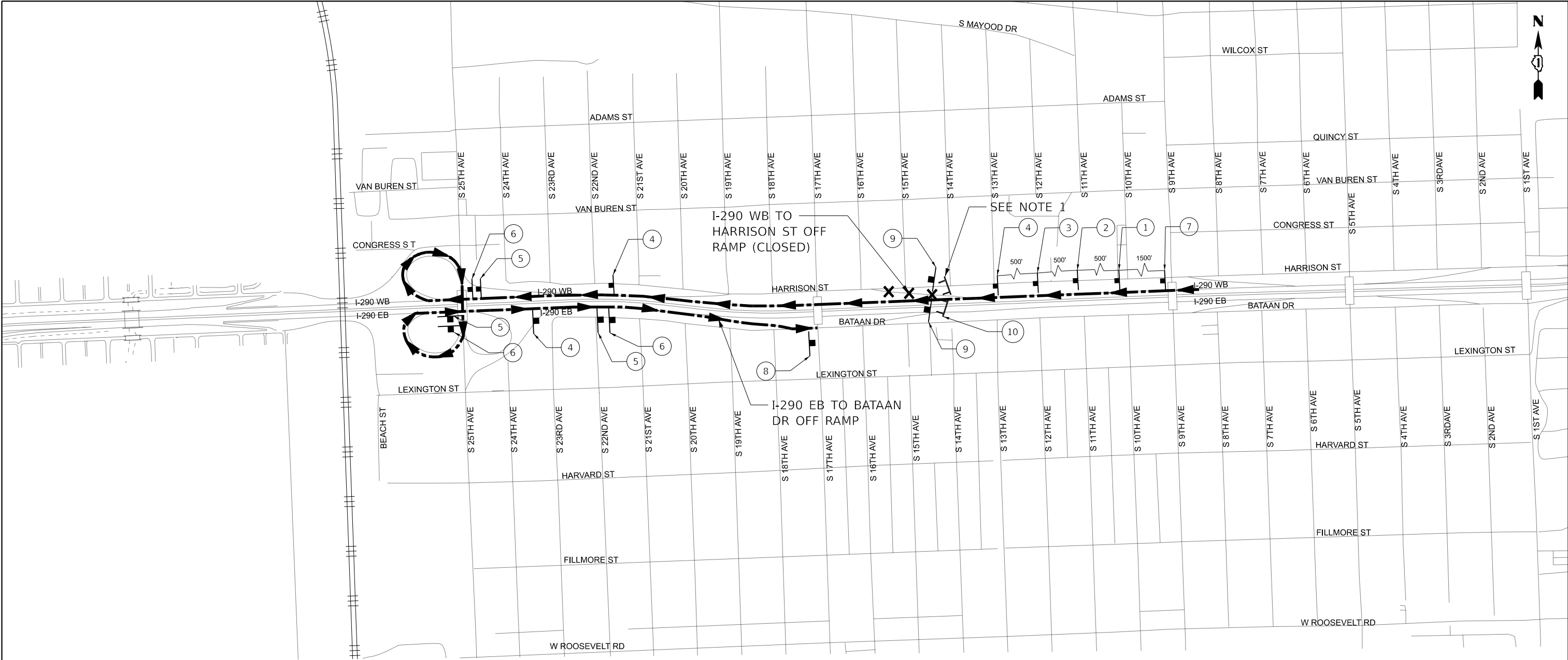
DETOUR ROUTE PLAN - STAGE 3D I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: N.T.S. SHEET 7 OF 10 SHEETS STA. TO STA.

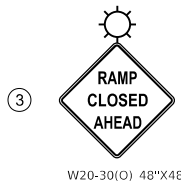
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	123
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



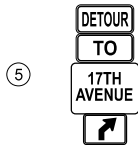
LEGEND	
	PROPOSED DETOUR ROUTE
	DIRECTION OF TRAVEL
	PROPOSED RAMP/ROAD CLOSURE
	SIGN/SIGN ASSEMBLY ON POST
	TYPE III BARRICADE



W20-1103(O) 48"X48"



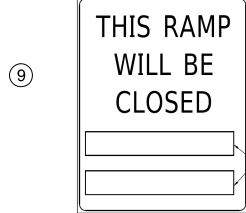
W20-30(O) 48"X48"



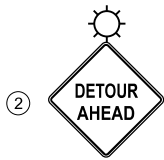
M4-8(O) 24"X12" (36"X18" O.S.)
M4-5(O) 24"X12" (36"X18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (48"X12")
M5-2R(O) 21"X15" (30"X21" O.S.)



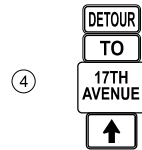
TEMPORARY INFORMATION SIGN 90"X90" REFLECTIVE



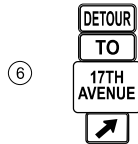
SEE D-1 STANDARD DETAIL TC-08 FOR DETAILS



W20-2(O) 48"X48"



M4-8(O) 24"X12" (36"X18" O.S.)
M4-5(O) 24"X12" (36"X18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (48"X12")
M6-3(O) 21"X15" (30"X21" O.S.)



M4-8(O) 24"X12" (36"X18" O.S.)
M4-5(O) 24"X12" (36"X18" O.S.)
5" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND (48"X12")
M6-2(O) 21"X15" (30"X21" O.S.)



M4-8a(O) 24"X18"



48"X36" MOUNTED ON TYPE III BARRICADES SEE IDOT STANDARD DETAIL TC-08 FOR DETAILS

NOTES:

- RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
- OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.

LEGEND

- PROPOSED DETOUR ROUTE
- DIRECTION OF TRAVEL
- PROPOSED RAMP/ROAD CLOSURE
- SIGN/SIGN ASSEMBLY ON POST
- TYPE III BARRICADE

MODEL: D:\info\Accurate\Engineering\I-290\Project\25001_I-290-FRS-Plan\03_CADD\01_Sheets\07-4-MOTD\162X09-be-h-detour-08.dgn
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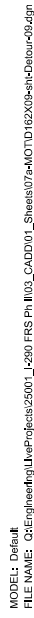
USER NAME	= jploquin	DESIGNED	- YM	REVISED	-
DRAWN	- YM	REVISIONS	-	DATE	-
PLOT SCALE	= 750,000' / 1" =	CHECKED	- AB	REVISED	-
PLOT DATE	= 7/20/2026	DATE	- 05/22/2026	REVISED	-

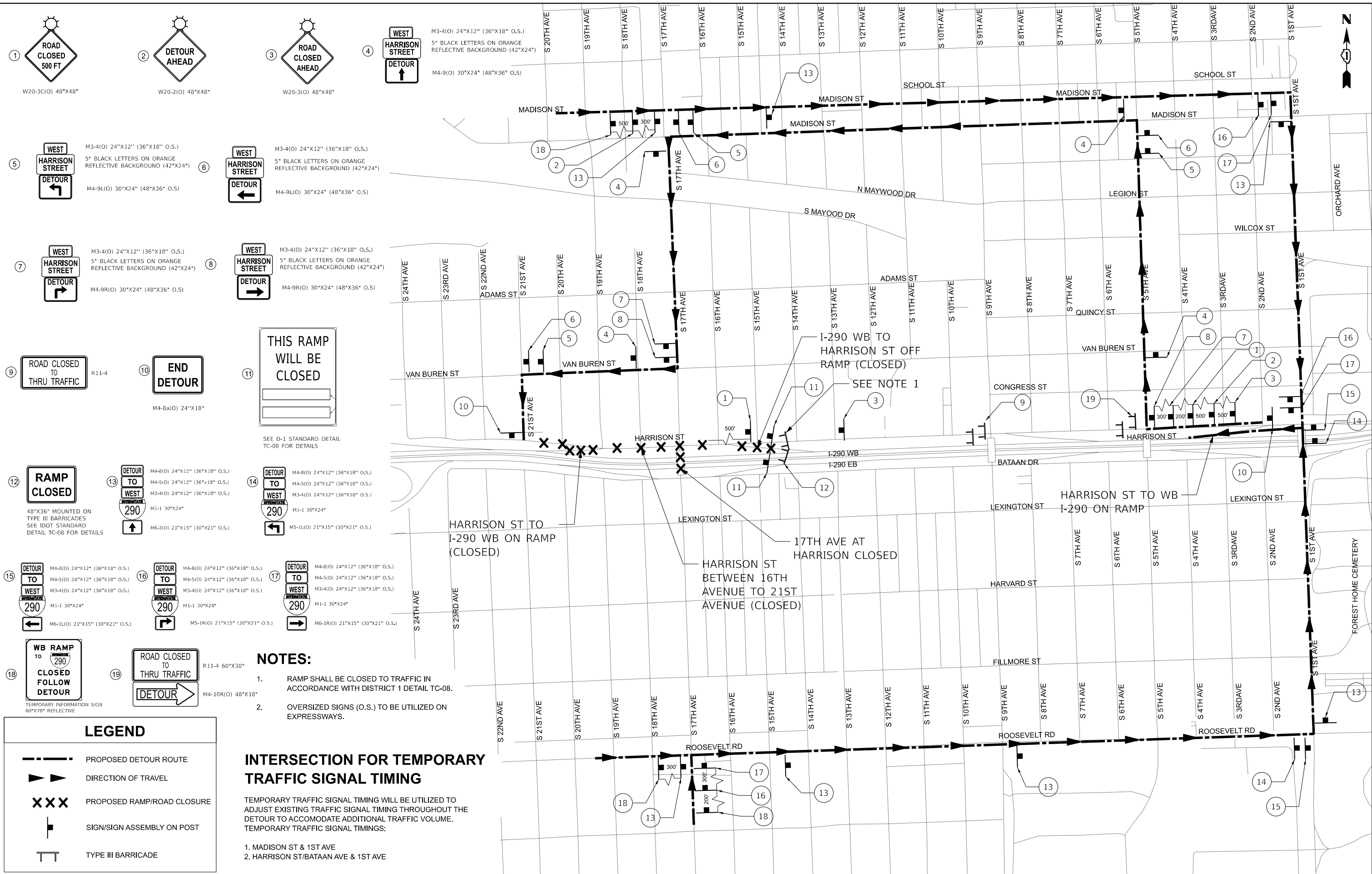
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE PLAN - STAGE 4
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: N.T.S. SHEET 8 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	124
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				





1

ROAD CLOSED
500 FT

W20-3C(O) 48"x48"

5

WEST
HARRISON STREET
DETOUR

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)

7

WEST
HARRISON STREET
DETOUR

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)

9

ROAD CLOSED
TO THRU TRAFFIC

R11-4

12

RAMP
CLOSED

48"x36" MOUNTED ON
TYPE III BARRICADES
SEE IDOT STANDARD
DETAIL TC-08 FOR DETAILS

15

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-1L(O) 21"x15" (30"x21" O.S.)

18

WB RAMP
TO
290
CLOSED
FOLLOW
DETOUR

TEMPORARY INFORMATION SIGN
60"x78" REFLECTIVE

2

DETOUR
AHEAD

W20-2(O) 48"x48"

6

WEST
HARRISON STREET
DETOUR

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (42"x24")
M4-9L(O) 30"x24" (48"x36" O.S.)

8

WEST
HARRISON STREET
DETOUR

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (42"x24")
M4-9R(O) 30"x24" (48"x36" O.S.)

10

END
DETOUR

M4-8a(O) 24"x18"

13

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-3(O) 21"x15" (30"x21" O.S.)

16

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1R(O) 21"x15" (30"x21" O.S.)

19

ROAD CLOSED
TO THRU TRAFFIC

R11-4 60"x30"
M4-10R(O) 48"x18"

4

WEST
HARRISON STREET
DETOUR

M3-4(O) 24"x12" (36"x18" O.S.)
5" BLACK LETTERS ON ORANGE
REFLECTIVE BACKGROUND (42"x24")
M4-9(O) 30"x24" (48"x36" O.S.)

11

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1L(O) 21"x15" (30"x21" O.S.)

17

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-1R(O) 21"x15" (30"x21" O.S.)

14

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1L(O) 21"x15" (30"x21" O.S.)

13

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M6-3(O) 21"x15" (30"x21" O.S.)

16

DETOUR
TO
WEST
290

M4-8(O) 24"x12" (36"x18" O.S.)
M4-5(O) 24"x12" (36"x18" O.S.)
M3-4(O) 24"x12" (36"x18" O.S.)
M1-1 30"x24"
M5-1R(O) 21"x15" (30"x21" O.S.)

19

ROAD CLOSED
TO THRU TRAFFIC

R11-4 60"x30"
M4-10R(O) 48"x18"

NOTES:

- RAMP SHALL BE CLOSED TO TRAFFIC IN ACCORDANCE WITH DISTRICT 1 DETAIL TC-08.
- OVERSIZED SIGNS (O.S.) TO BE UTILIZED ON EXPRESSWAYS.

INTERSECTION FOR TEMPORARY TRAFFIC SIGNAL TIMING

TEMPORARY TRAFFIC SIGNAL TIMING WILL BE UTILIZED TO ADJUST EXISTING TRAFFIC SIGNAL TIMING THROUGHOUT THE DETOUR TO ACCOMMODATE ADDITIONAL TRAFFIC VOLUME. TEMPORARY TRAFFIC SIGNAL TIMINGS:

- MADISON ST & 1ST AVE
- HARRISON ST/BATAAN AVE & 1ST AVE

LEGEND

PROPOSED DETOUR ROUTE

▶▶

DIRECTION OF TRAVEL

XXX

PROPOSED RAMP/ROAD CLOSURE

■

SIGN/SIGN ASSEMBLY ON POST

TT

TYPE III BARRICADE



USER NAME	= jplquinio
DESIGNED	- YM
DRAWN	- YM
PLOT SCALE	= 750,000' / in.
PLOT DATE	= 7/20/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETOUR ROUTE PLAN - STAGE 6
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: N.T.S. SHEET 10 OF 10 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	126
CONTRACT NO. 62X09				
ILLINOIS FED.AID PROJECT 6W/LW(875)				

EROSION AND SEDIMENT CONTROL NOTES:

1.

ALL CONTROL MEASURES NECESSARY MUST MEET THE MINIMUM REQUIREMENTS AS DESCRIBED IN THE LATEST EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. ADDITIONAL DETAILS AND BMPs ARE ALSO AVAILABLE AND CAN BE UTILIZED AS SHOWN IN THE ILLINOIS URBAN MANUAL, REVISED TO LATEST VERSION AS AMENDED. ALL ESC MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION AND IDOT'S BEST MANAGEMENT PRACTICES - MAINTENANCE GUIDE: (HTTP://WWW.IDOT.ILLINOIS.GOV/TRANSPORTATION-SYSTEM/ENVIRONMENT/EROSION-AND-SEDIMENT-CONTROL).
2.

ALL THE SOIL EROSION AND SEDIMENT CONTROL FEATURES MUST BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF UPLAND DISTURBANCE. SOIL DISTURBANCE MUST BE PHASED OR ENACTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES MUST CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY AND/OR PERMANENT MEASURES.
3.

PRESERVE AND PROTECT EXISTING VEGETATION TO THE MAXIMUM EXTENT PRACTICABLE. AVOID DISTURBANCE UNLESS NECESSARY FOR CONSTRUCTION. IMPLEMENT PROTECTION MEASURES PRIOR TO WORK. SEE TREE PROTECTION DETAIL AT THE END OF THE ESC PLAN SET.
4.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SEDIMENT TRANSPORT OFF THE SITE IS REDUCED BY A COMBINATION OF MINIMIZATION OF EROSION AT THE SOURCE AND THE INSTALLATION OF SPECIFIC MEASURES TO CONTROL OR REDUCE THE TRANSPORT OF SEDIMENT. A COPY OF THE EROSION AND SEDIMENT CONTROL SCHEDULE BEING IMPLEMENTED BY THE CONTRACTOR MUST BE APPROVED BY THE ENGINEER AND WILL BE ON THE CONSTRUCTION SITE AT ALL TIMES.
5.

ALL RUNOFF ORIGINATING ON DISTURBED AREAS ASSOCIATED WITH THIS PROJECT WILL PASS THROUGH ONE OR MORE MEASURES THAT WILL MINIMIZE THE OFF-SITE SEDIMENT IMPACTS OF THE CONSTRUCTION ACTIVITIES.
6.

DISTURBED AREAS ARE TO BE PROTECTED FROM EROSION IN A TIMELY MANNER. UPON COMPLETION OF GRADING OR CONSTRUCTION ACTIVITY, THE AREA WILL BE STABILIZED (USING PERMANENT MEASURES WHEN POSSIBLE) WITHIN ONE (1) CALENDAR DAY.
7.

THE CONTRACTOR MUST CLEAN UP, GRADE THE WORK AREA AS THE PROJECT PROGRESSES AND INSTALL EROSION PROTECTION TO ELIMINATE THE CONCENTRATION OF RUNOFF, OR MUST INSTALL APPROPRIATE SEDIMENT CONTROL DEVICES TO TRAP SEDIMENT. PAVEMENT MUST BE CLEANED DAILY OR AS NECESSARY TO REMOVE EARTHEN MATERIAL TO THE SATISFACTION OF THE ENGINEER OR AUTHORIZED IDOT PERSONNEL.
8.

STABILIZATION OF CUT OR FILL SLOPES WITH TEMPORARY OR PERMANENT EROSION CONTROL MEASURES IS REQUIRED WHENEVER THE CUT OR FILL ACTIVITY REACHES 10-FT VERTICALLY OR THE FINISHED SLOPE EQUALS 30-FT, WHICHEVER IS MORE RESTRICTIVE. ONCE THE STABILIZATION MEASURES ARE INSTALLED, THE PLACEMENT OF FILL EXCAVATION ACTIVITIES ARE ALLOWED TO PROCEED.
9.

THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION. THE CONTRACTOR SHALL DESIGNATE ONE OF HIS EMPLOYEES TO BE RESPONSIBLE FOR IMPLEMENTATION OF THE EROSION AND SEDIMENT CONTROL PLAN ON ALL DISTURBED AREAS THROUGHOUT THE PROJECT.
10.

THE CONTRACTOR'S REPRESENTATIVE HAS TO BE KNOWLEDGEABLE ABOUT INSTALLATION AND MAINTENANCE OF THE REQUIRED MEASURES AND HAVE TAKEN AN ILLINOIS DEPARTMENT OF TRANSPORTATION OR APPROVED EQUAL EROSION AND SEDIMENT CONTROL COURSE. THIS PERSON SHALL HAVE THE AUTHORITY TO CARRY OUT THE IMPLEMENTATION OF ANY INSTRUCTION CONCERNING THE EROSION AND SEDIMENT CONTROL PLAN PROVIDED BY THE ENGINEER. THIS INDIVIDUAL AND THE ENGINEER MUST MAKE INSPECTIONS A MINIMUM OF ONCE EVERY SEVEN DAYS OF THE FOLLOWING:

A.

DISTURBED AREAS OF THE PROJECT SITE THAT HAVE NOT BEEN FULLY STABILIZED.

B.

STRUCTURAL CONTROL MEASURES (SUCH AS PERIMETER EROSION BARRIER, ETC.)

C.

LOCATIONS WHERE VEHICLES ENTER OR EXIT THE PROJECT SITE.

D.

AN ADDITIONAL INSPECTION OF THE ITEMS LISTED ABOVE MUST BE MADE WITHIN 24-HOURS AFTER A 24-HOUR RAINFALL OR EQUIVALENT SNOWFALL EVENT GREATER THAN 0.5-INCH. DURING WINTER MONTHS, ALL MEASURES MUST BE CHECKED BY THE CONTRACTOR AFTER EACH SIGNIFICANT SNOWMELT.
11.

ALL THE EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED DURING THE CONSTRUCTION SEASON, AS WELL AS OVER THE WINTER SHUTDOWN PERIOD AND OTHER DAYS WHEN THE PROJECT IS CLOSED DOWN FOR A LONGER DURATION. ANY CONTROL MEASURES FILLED MORE THAN 75% MUST BE CLEANED AND RESET AND THESE SPOILS REMOVED TO AN APPROVED SITE.
12.

SALVAGED TOPSOIL SHALL BE PLACED ON WELL DRAINED LAND AWAY FROM INTERMITTENT AND ACTIVE DRAINAGE PATHS WITH THE APPROPRIATE RUNOFF CONTROL AND SEDIMENT CONTROL MEASURES INSTALLED AROUND THE STORAGE SITE. IMMEDIATELY AFTER THE FINAL SHAPING OF THE STOCKPILE, THE TOPSOIL WILL BE STABILIZED IN ACCORDANCE WITH THE METHOD APPROVED BY IDOT. THE CONTRACTOR WILL PROVIDE ADEQUATE QUANTITY OF SILT FENCE TO CONTROL THE PERIMETER OF THE STOCKPILE.

13.

EXCAVATION TO BE USED FOR EMBANKMENTS SHALL NOT BE STOCKPILED UNLESS PERIMETER CONTROLS ARE UTILIZED. WHEN THIS MATERIAL IS STOCKPILED FOR THE CONVENIENCE OF THE CONTRACTOR, THE COST OF THE CONTROLS WILL BE BORNE BY THE CONTRACTOR. IF THE MATERIAL IS STOCKPILED AT THE DIRECTION OF THE ENGINEER, THE DEPARTMENT WILL ASSUME THE COST OF INSTALLING AND MAINTAINING THE CONTROLS.
14.

IF AND/OR WHEN THE CONTRACTOR REQUESTS CHANGE TO POSTPONE COMPLETION OF THE EXCAVATION OF A SPECIFIC AREA AS A CONTINUOUS OPERATION AND PLACING THE TOPSOIL AS DEFINED IN THE STANDARD SPECIFICATIONS, THE ENGINEER MAY ALLOW THE CONTRACTOR TO STABILIZE THE AREA USING TEMPORARY STABILIZATION WITH STRAW MULCH 25 FEET AWAY FROM THE SHOULDER OF THE ROAD PROVIDED THE FOLLOWING CONDITIONS ARE MET:

A.

ALL AREAS BEING STABILIZED ARE 1:3 SLOPES OR FLATTER.

B.

THE CONTRACTOR BEARS THE COST OF PREPARING THE SEED BED AND STABILIZING THE AREA WITH TEMPORARY STABILIZATION WITH MULCH METHOD 3.

C.

ALL REQUIRED SEDIMENT CONTROL MEASURES FOR THE SECTION OF ROAD IN QUESTION HAVE BEEN INSTALLED AND ARE BEING MAINTAINED.
15.

TOPSOIL PLACEMENT:
TOPSOIL WILL BE PLACED ON FINAL SLOPES WHICH WILL NOT BE DISTURBED BY FUTURE CONSTRUCTION. TOPSOIL WILL NOT BE PLACED ON SURFACES WHICH WILL BE PAVED IN THE FUTURE NOR ON TEMPORARY STEEP SLOPES.
16.

IN AREAS WHERE A PERMANENT VEGETATIVE COVER IS PRACTICABLE AND INCLUDED IN THE CONTRACT DOCUMENTS, A SPECIAL EFFORT SHOULD BE MADE TO ESTABLISH A COVER AS SOON AS A DISTURBED AREA IS BROUGHT TO FINAL GRADE. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
17.

THE CONTRACTOR'S REPRESENTATIVE AND THE ENGINEER MUST KEEP A WRITTEN REPORT SUMMARIZING THE REQUIRED INSPECTIONS. THE REPORTS MUST BE KEPT AT THE SITE DURING CONSTRUCTION. THE REPORT MUST ALSO BE RETAINED FOR THREE YEARS FROM THE DATE THE SITE IS FINALLY STABILIZED.
18.

ANY SEDIMENT LADEN DEWATERING DISCHARGE MUST BE DIRECTED TO AN APPROVED SEDIMENT TRAPPING CONTROL MEASURE PRIOR TO RELEASE FROM THE PROJECT SITE.
19.

NO WORK IS ALLOWED BEYOND THE PERMITTED AREA. ANY WORK WITHIN A CREEK OR DITCH CAPABLE OF CONVEYING WATER MUST BE CONDUCTED IN THE DRY. PROVISIONS MUST BE MADE TO BYPASS PUMP OR DEWATER ANY AREAS IN WHICH WORK WILL BE CONDUCTED. IN HIGH FLOW CHANNELS WHERE DEWATERING IS NOT POSSIBLE OR PRACTICAL, SILT FENCE OR SEDIMENT CURTAINS MAY BE INSTALLED PARALLEL TO THE STREAM BANK. IN NO CASE WILL THE CURTAINS BE INSTALLED PERPENDICULAR TO THE FLOW. DEWATERING MUST BE DISCHARGED TO A STABLE, NON-ERODIBLE SURFACE AND IN-STREAM WORK BARRIERS MUST BE COMPOSED OF NON-ERODIBLE MATERIAL.
20.

SODDING AND SEEDING USAGE

CLASS 2A:
USED ON FINAL DISTURBED CONSTRUCTION AREAS AS INDICATED ON THE PLANS.

SODDING, SALT TOLERANT: USED ON FINAL DISTURBED CONSTRUCTION AREAS INDICATED ON THE PLANS. CONTRACTOR SHALL PROVIDE SPADE EDGES FOR ALL SODDING AREAS ABUTTING EXISTING OR NEW TREES BY MAINTAINING THE MULCH RING AROUND THE TREE.

TEMPORARY EROSION CONTROL SEEDING:
USED IN AREAS REQUIRING SHORT TERM TEMPORARY SEEDING DURING CONSTRUCTION.
21.

THE CONTRACTOR MUST COOPERATE WITH THE ENGINEER AND HIS/HER REPRESENTATIVE WHO WILL MAKE SITE VISITS TO REVIEW THE COMPLIANCE OF THE PLANS IN THE FIELD AND AUDIT IF NECESSARY. THE CONTRACTOR MUST PREPARE THE LOGS AND RECORDS WHEN REQUIRED AND SUBMIT TO IDOT AND/OR APPROPRIATE AGENCIES.
22.

THE INSTALLATION, MAINTENANCE, REMOVAL AND RESTORATION OF THE AREA DISTURBED BY THE PLACEMENT OF THE PERIMETER EROSION BARRIER ARE INCLUDED IN THE CONTRACT UNIT PRICE FOR PERIMETER EROSION BARRIER. AFTER ALL PERIMETER EROSION BARRIER IS REMOVED, THE AREAS DAMAGED BY THE PERIMETER EROSION CONTROL BARRIER MUST BE RESTORED TO THEIR ORIGINAL CONDITION.
23.

TEMPORARY OR PERMANENT STABILIZATION MEASURES SHALL BE INITIATED IMMEDIATELY WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN ONE (1) DAY AFTER THE CONSTRUCTION ACTIVITY IN THAT PORTION OF THE SITE HAS TEMPORARILY OR PERMANENTLY CEASED ON ALL DISTURBED PORTIONS OF THE SITE WHERE CONSTRUCTION WILL NOT OCCUR FOR A PERIOD OF FOURTEEN (14) OR MORE CALENDAR DAYS.

24.

THE CONTRACTOR WILL PROVIDE THE ENGINEER A PLAN TO ENSURE THAT A STABILIZED FLOW LINE WILL BE PROVIDED DURING STORM SEWER CONSTRUCTION. THIS IS IMPORTANT WHERE NEW STORM SEWER CONNECTS TO EXISTING STORM SEWER USE A STABILIZED FLOW LINE BETWEEN INSTALLED STORM SEWER AND OPEN DISTURBANCE, ESPECIALLY WHEN RAIN IS FORECAST, SO THAT FLOW WILL NOT BE EROSION AND WILL REDUCE THE POTENTIAL FOR THE OFFSITE DISCHARGE OF SEDIMENT-BEARING WATERS. THE LACK OF AN APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN ESC DEFICIENCY DEDUCTION.
25.

ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
26.

EROSION CONTROL ITEMS ARE CONSIDERED TO BE A HIGH PRIORITY ON THIS CONTRACT. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE ENGINEER.
27.

THE CONTRACTOR IS REQUIRED TO PROVIDE WASHOUT FACILITIES TO COMPLY WITH EROSION CONTROL PERMITS. ALL COST ASSOCIATED WITH INSTALLATION AND MAINTENANCE SHOULD BE PAID FOR AT THE CONTRACT UNIT PRICE PER LSUM FOR WASHOUT BASIN.
28.

THE CONTRACTOR IS REQUIRED TO PROVIDE STABILIZED CONSTRUCTION ENTRANCES TO COMPLY WITH EROSION CONTROL PERMITS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.

SOIL PROTECTION SCHEDULE:

STABILIZATION TYPE	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.
PERMANENT SEEDING					→					→		
DORMANT SEEDING	→		→							→		→
TEMPORARY SEEDING										→		
EROSION BLANKET/ HYDROMULCH											→	

SOIL EROSION AND SEDIMENT CONTROL STRATEGY:

1. INSTALL TRAFFIC CONTROL DEVICES.
2. ERECT PERIMETER EROSION BARRIERS AS SHOWN ON THE PLANS.
3. INSTALL INLET FILTERS AS SHOWN IN THE PLANS.
4. ESTABLISH STABILIZED CONSTRUCTION ENTRANCES.
5. REMOVE EXISTING ITEMS AS SHOWN ON THE PLANS.
6. INSTALL TREE PROTECTION ON TREES SHOWN ON PLANS OR AS DIRECTED BY THE ENGINEER.
7. CONSTRUCT PROJECT IMPROVEMENTS AS SHOWN ON THE PLANS.
8. INSPECT AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES FOR THE DURATION OF CONSTRUCTION.
9. TEMPORARY STABILIZATION OF EACH STAGE SHOULD BE COMPLETED BEFORE WORK BEGINS ON SUBSEQUENT STAGES.
10. STABILIZE DISTURBED AREAS WITH TEMPORARY EROSION CONTROL MEASURES. USE THE PERMANENT SEEDING WITH EROSION CONTROL BLANKET AND SODDING AS SHOWN ON THE PLANS FOR PERMANENT STABILIZATION.
11. WHEN THE PERMANENT STABILIZATION IS ESTABLISHED, REMOVE ALL TEMPORARY EROSION CONTROL MEASURES.

HIGHWAY STANDARD

STD. NO.	TITLE	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
280001	TEMPORARY EROSION CONTROL SYSTEMS	290	2024-991-DR	COOK	464	127
SCALE: 1"=50'		SHEET 1 OF 16 SHEETS		STA. -- TO STA. --		ILLINOIS FED. AID PROJECT 6W/LW(875)

EROSION AND SEDIMENT CONTROL - GENERAL NOTES

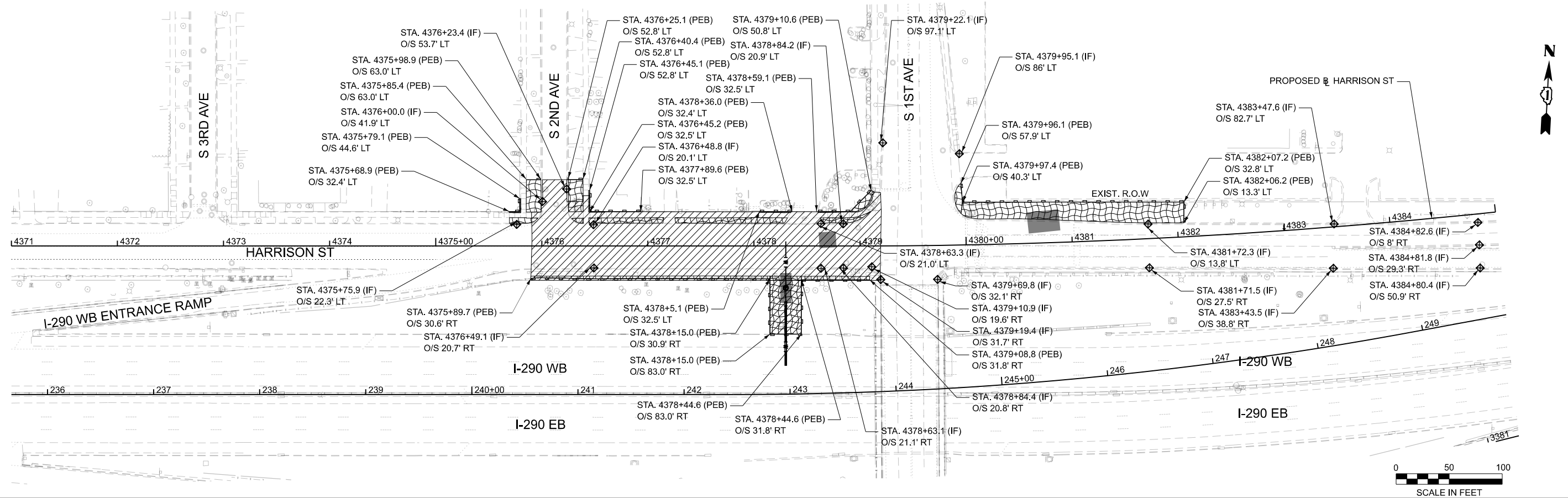
I-290 FROM 22ND AVE TO DES PLAINES RIVER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

USER NAME = akoller	DESIGNED - ME	REVISED -
	DRAWN - ME	REVISED -
PLOT SCALE = 0.167" / ft.	CHECKED - AB	REVISED -
PLOT DATE = 6/24/2026	DATE - 05/22/2026	REVISED -



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LEGEND

INLET FILTERS (IF)

PERIMETER EROSION BARRIER (PEB)

TEMPORARY EROSION CONTROL SEEDING
TEMPORARY EROSION CONTROL BLANKET

JACKING PIT

WORK ZONE

- NOTES**
1.

EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
2.

INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.

MODEL: P:\BL_Harrison1 - Plan 1
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 INLET FILTERS (IF)

 PERIMETER EROSION BARRIER (PEB)

 TEMPORARY EROSION CONTROL SEEDING

 TEMPORARY EROSION CONTROL BLANKET

 JACKING PIT

 WORK ZONE



USER NAME = jploquinio	DESIGNED - ME	REVISED -
	DRAWN - ME	REVISED -
PLOT SCALE = 0.16666667" / in.	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

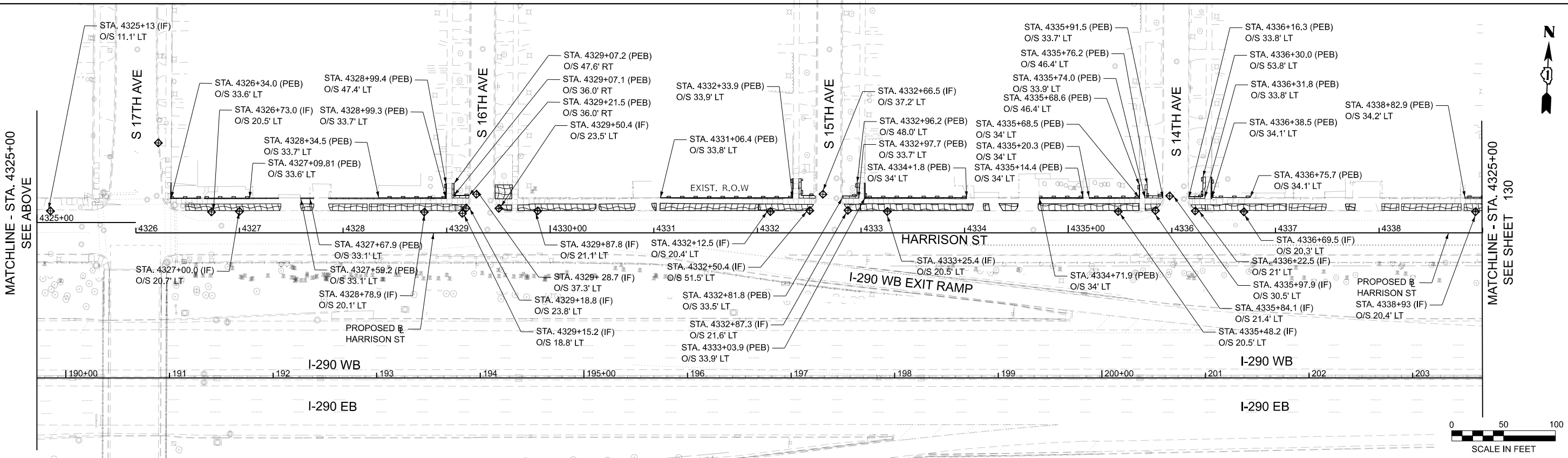
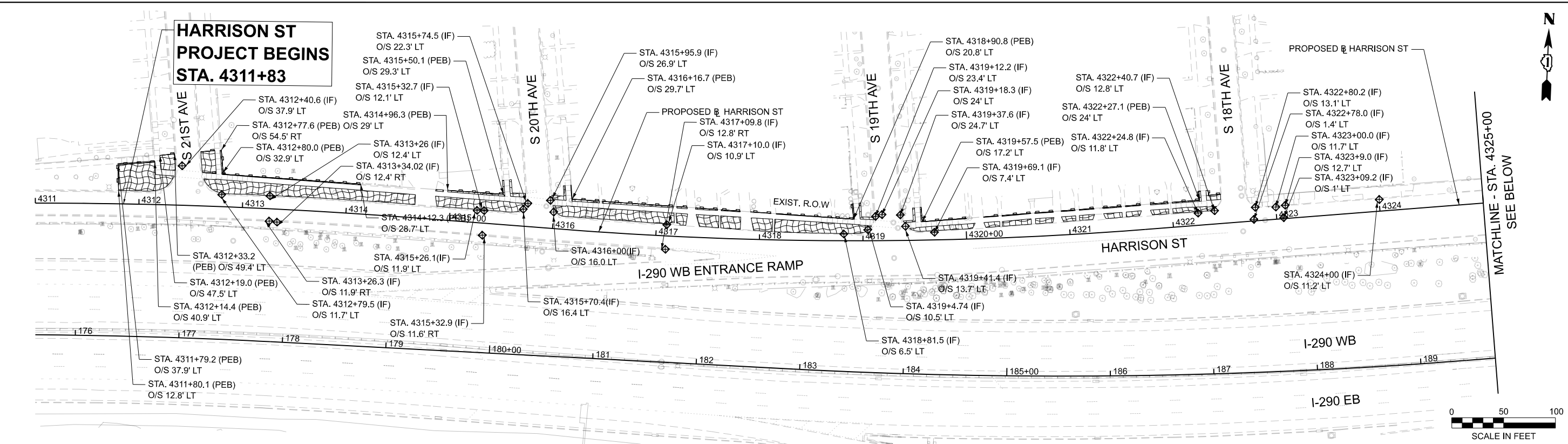
EROSION AND SEDIMENT CONTROL PLAN
STAGE 1B - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 3 OF 16 SHEETS STA. 4311+00 TO STA. 4339+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	129
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

NOTES

- EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
- INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.



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MATCHLINE - STA. 4352+00
SEE SHEET 129

STA. 4339+02.7 (PEB)
O/S 34.2' LT

STA. 4339+10.9 (PEB)
O/S 48.1' LT

STA. 4339+25.1 (PEB)
O/S 36.4' LT

STA. 4339+31.1 (IF)
O/S 34.4' LT

STA. 4339+72.1 (PEB)
O/S 34.3' LT

STA. 4339+88.7 (IF)
O/S 20.4' LT

STA. 4339+55.9 (IF)
O/S 21.6' LT

STA. 4339+19.6 (IF)
O/S 21.7' LT

PROPOSED  HARRISON ST

STA. 4342+13.3 (IF)
O/S 13.3' LT

STA. 4342+78.9 (IF)
O/S 17.1' LT

STA. 4343+68.8 (PEB)
O/S 34.5' LT

STA. 4345+65.2 (PEB)
O/S 34.5' LT

STA. 4343+97.3 (PEB)
O/S 34.5' LT

STA. 4346+13.6 (IF)
O/S 16.6' LT

STA. 4345+73.7 (IF)
O/S 20.5' LT

STA. 4342+78.9 (IF)
O/S 17.1' LT

STA. 4343+68.8 (PEB)
O/S 34.5' LT

STA. 4345+65.2 (PEB)
O/S 34.5' LT

STA. 4343+97.3 (PEB)
O/S 34.5' LT

STA. 4346+13.6 (IF)
O/S 16.6' LT

STA. 4345+73.7 (IF)
O/S 20.5' LT

STA. 4349+76.6 (IF)
O/S 20.7' LT

STA. 4349+61.3 (IF)
O/S 20.7' LT

STA. 4349+28.5 (PEB)
O/S 41.7' LT

STA. 4349+12.5 (PEB)
O/S 41.7' LT

STA. 4349+03.7 (IF)
O/S 20.3' LT

STA. 4349+75.8 (PEB)
O/S 46.6' LT

STA. 4349+75.8 (PEB)
O/S 34.7' LT

STA. 4350+03.1 (PEB)
O/S 34.8' LT

STA. 4351+74.3 (PEB)
O/S 32.9' LT

MATCHLINE - STA. 4352+00
SEE BELOW

0 50 100
SCALE IN FEET



MATCHLINE - STA. 4352+00
SEE ABOVE

STA. 4353+32.6 (IF)
O/S 21.6' LT

STA. 4353+08 (PEB)
O/S 34.3' LT

STA. 4353+39.5 (PEB)
O/S 34.0' LT

STA. 4354+77.7 (PEB)
O/S 33.7' LT

STA. 4354+66.1 (PEB)
O/S 33.7' LT

STA. 4354+47.8 (PEB)
O/S 33.7' LT

STA. 4355+95.3 (PEB)
O/S 33.7' LT

STA. 4355+73.8 (IF)
O/S 20.7' LT

STA. 4356+39.4 (IF)
O/S 36.1' LT

STA. 4356+60.3 (PEB)
O/S 33.7' LT

STA. 4356+63.4 (IF)
O/S 20.4' LT

STA. 4356+83.9 (PEB)
O/S 33.7' LT

STA. 4359+25.3 (PEB)
O/S 53.2' LT

STA. 4359+25.4 (PEB)
O/S 33.7' LT

STA. 4359+72.7 (IF)
O/S 22.2' LT

STA. 4359+43.8 (IF)
O/S 24.3' LT

STA. 4359+69.6 (IF)
O/S 37.8' LT

STA. 4359+91.2 (PEB)
O/S 53.7' LT

STA. 4359+91.4 (PEB)
O/S 33.7' LT

STA. 4359+94.4' (IF)
O/S 20.7' LT

STA. 4361+04.0 (PEB)
O/S 33.7' LT

STA. 4359+25.3 (PEB)
O/S 53.2' LT

STA. 4359+25.4 (PEB)
O/S 33.7' LT

STA. 4361+52.7 (PEB)
O/S 33.7' LT

STA. 4361+65.1 (PEB)
O/S 33.7' LT

STA. 4362+83.4 (IF)
O/S 38.6' LT

STA. 4362+69.6 (IF)
O/S 25.4' LT

STA. 4362+56.2 (PEB)
O/S 33.7' LT

STA. 4362+40.8 (IF)
O/S 20.6' LT

STA. 4364+16.9 (PEB)
O/S 33.7' LT

STA. 4365+10.3 (PEB)
O/S 32.9' LT

STA. 4362+77.9 (IF)
O/S 38.8' LT

STA. 4363+00 (IF)
O/S 38.9' LT

STA. 4363+22.2 (PEB)
O/S 33.7' LT

STA. 4363+25.7 (IF)
O/S 20.6' LT

STA. 4364+94.1 (PEB)
O/S 33.6' LT

STA. 4365+13.0 (PEB)
O/S 33.7' LT

STA. 4365+10.3 (PEB)
O/S 32.9' LT

STA. 4362+77.9 (IF)
O/S 38.8' LT

STA. 4363+00 (IF)
O/S 38.9' LT

STA. 4363+22.2 (PEB)
O/S 33.7' LT

STA. 4363+25.7 (IF)
O/S 20.6' LT

STA. 4364+94.1 (PEB)
O/S 33.6' LT

STA. 4365+13.0 (PEB)
O/S 33.7' LT

STA. 4365+13.0 (PEB)
O/S 33.7' LT

STA. 4366+02 (IF)
O/S 56.8' LT

STA. 4366+77.1 (PEB)
O/S 33.7' LT

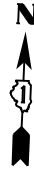
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STA. 4364+60.2 (PEB)
O/S 32.7' LT

STA. 4365+84.0 (PEB)
O/S 33.7' LT

STA. 4365+52 (IF)
O/S 60.6' LT

0 50 100
SCALE IN FEET



LEGEND

-  INLET FILTERS (IF)
-  PERIMETER EROSION BARRIER (PEB)
-  TEMPORARY EROSION CONTROL SEEDING
-  TEMPORARY EROSION CONTROL BLANKET
-  JACKING PIT
-  WORK ZONE

NOTES

- EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
- INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.



USER NAME = jloquinto

DESIGNED - ME

DRAWN - ME

PLOT SCALE = 0.1666667" / in.

PLOT DATE = 7/20/2026

CHECKED - AB

DATE - 05/22/2026

REVISED -

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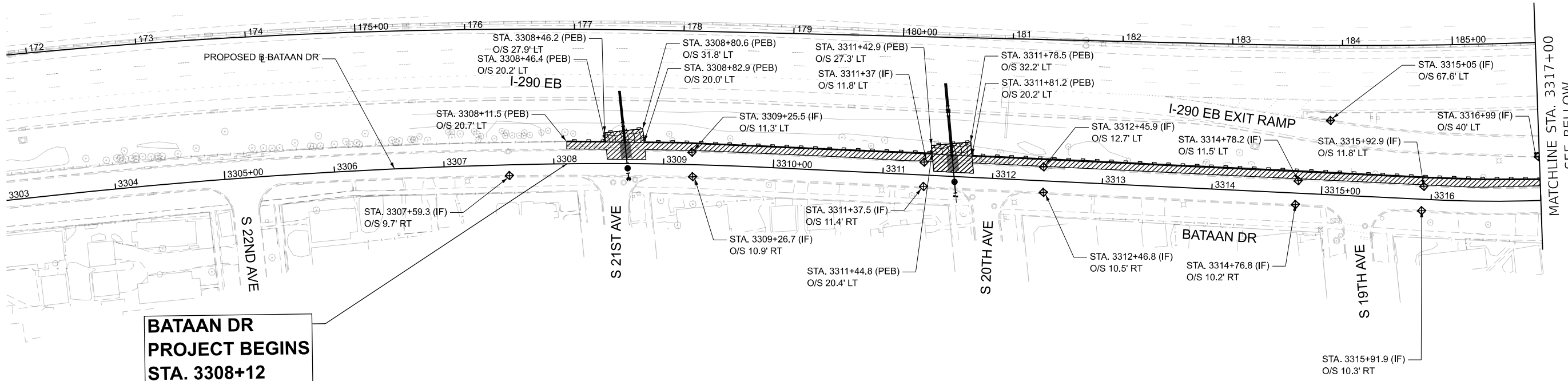
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 1B - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

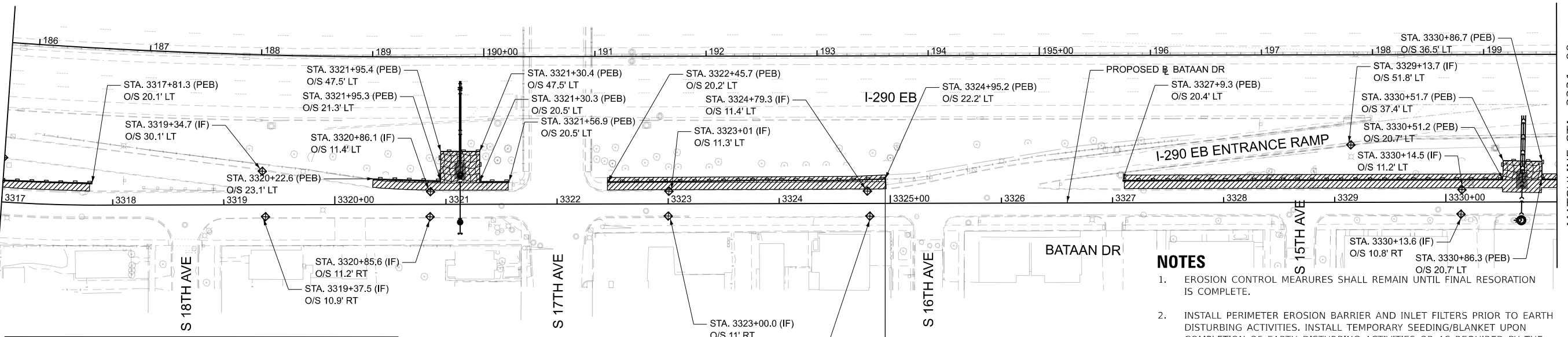
SCALE: 1"=50' SHEET 4 OF 16 SHEETS STA. 4339+00 TO STA. 4352+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	130
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



**BATAAN DR
PROJECT BEGINS
STA. 3308+12**

STAGE 6



MATCHLINE STA. 3317+00
SEE ABOVE

MATCHLINE STA. 3331+00
SEE SHEET 132

LEGEND

INLET FILTERS (IF)

PERIMETER EROSION BARRIER (PEB)

TEMPORARY EROSION CONTROL SEEDING

TEMPORARY EROSION CONTROL BLANKET

JACKING PIT

WORK ZONE

NOTES

1. EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
2. INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.
3. JACKING/RECEIVING PITS FOR WATERMAIN JACKING TO BE CONSTRUCT CONCURRENTLY WITH HARRISON ST MOT STAGES 1A,2,3B,3C,3D,4 AND 6.
STAGE 1A: FROM 1ST AVENUE TO 2ND AVENUE
STAGE 2: 2ND AVENUE TO 5TH AVENUE
STAGE 3B: 5TH AVENUE TO 9TH AVENUE
STAGE 3C: 9TH AVENUE TO 13TH AVENUE
STAGE 3D: 13TH AVENUE TO 14TH AVENUE
STAGE 4: 14TH AVENUE TO 16TH AVENUE
STAGE 6: 16TH AVENUE TO 21ST AVENUE



MODEL: PRL_Bataan - Bataan D-1 (Sheet)
FILE NAME: C:\Engineering\Illinois\62X09-Bataan\12022009-eh-arco-all\Stages-Bataan.Dgn



USER NAME = jplquinio	DESIGNED - ME	REVISED -
	DRAWN - ME	REVISED -
PLOT SCALE = 0.167" / ft.	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

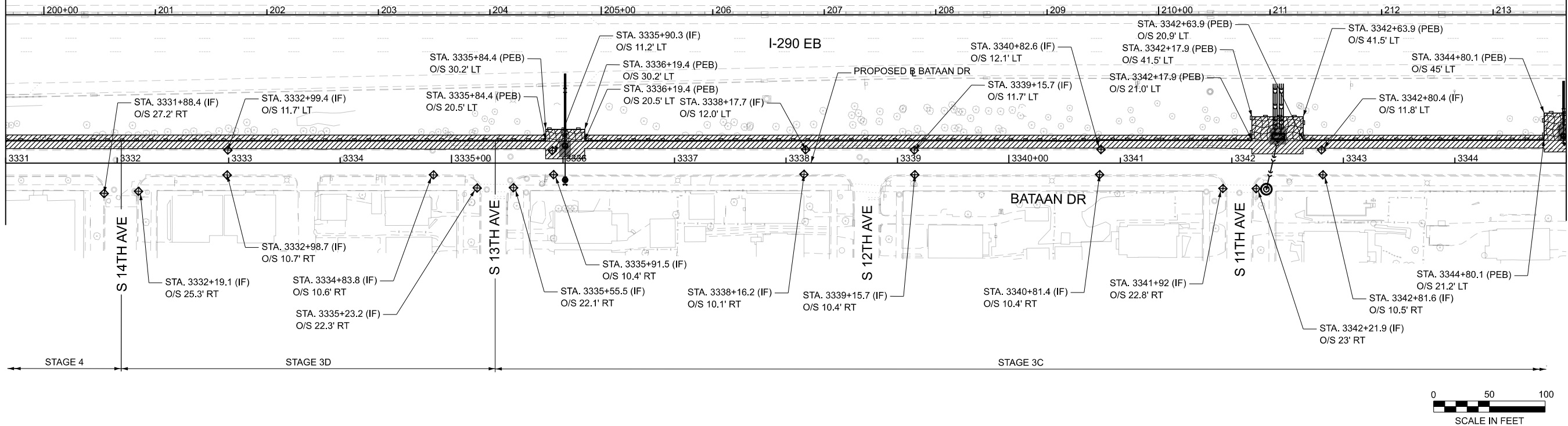
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION AND SEDIMENT CONTROL PLAN
STAGE 1,2,3B,3C,3D,4 AND 6 - BATAAN DR
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=50' SHEET 5 OF 16 SHEETS STA. 3303+00 TO STA. 3331+00

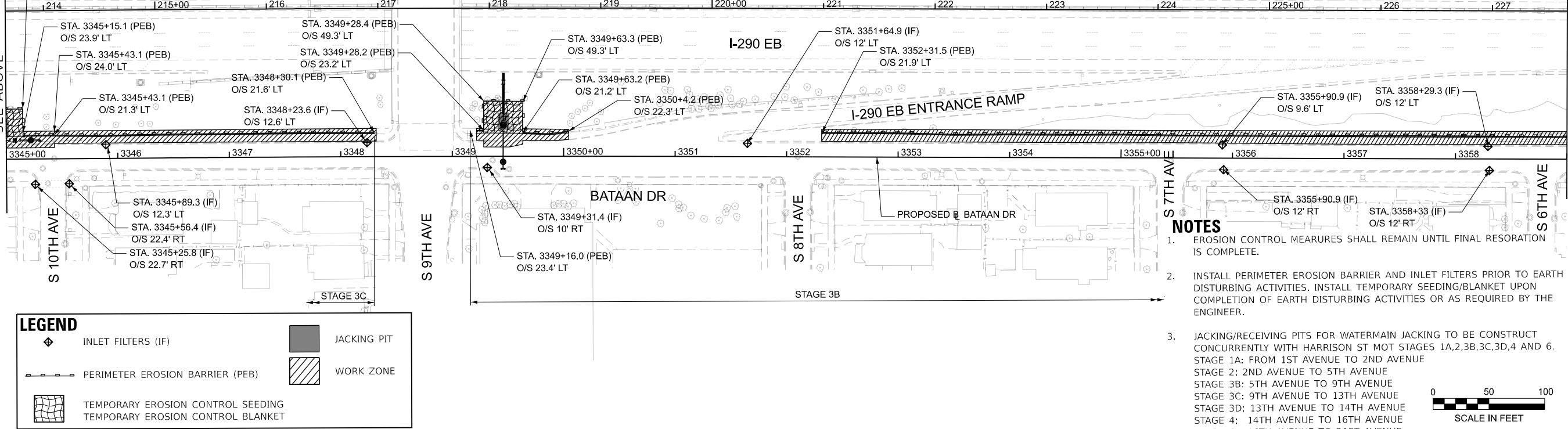
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	131
CONTRACT NO. 62X09				
ILLINOIS FED.AID PROJECT 6W/LW(875)				

MATCHLINE STA. 3331+00
SEE SHEET131



MATCHLINE STA. 3345+00
SEE BELOW

MATCHLINE STA. 3345+00
SEE ABOVE



MATCHLINE STA. 3359+00
SEE SHEET133

LEGEND

INLET FILTERS (IF)

PERIMETER EROSION BARRIER (PEB)

TEMPORARY EROSION CONTROL SEEDING

TEMPORARY EROSION CONTROL BLANKET

JACKING PIT

WORK ZONE

- NOTES**
- EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
 - INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.
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STAGE 3B: 5TH AVENUE TO 9TH AVENUE
STAGE 3C: 9TH AVENUE TO 13TH AVENUE
STAGE 3D: 13TH AVENUE TO 14TH AVENUE
STAGE 4: 14TH AVENUE TO 16TH AVENUE
STAGE 6: 16TH AVENUE TO 21ST AVENUE



MODEL: P:\Bata - Bataan - D-2 (Sheet)
FILE NAME: C:\Engineering\Drawings\62X09\I-290 FRS PH\03_CADD\01_Sheets\06-Frac\1012\2009-haroon-all\Stages-Bataan-D-2.dgn



USER NAME = jplquinio	DESIGNED - ME	REVISED -
	DRAWN - ME	REVISED -
PLOT SCALE = 0.167" = 1'	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE = 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

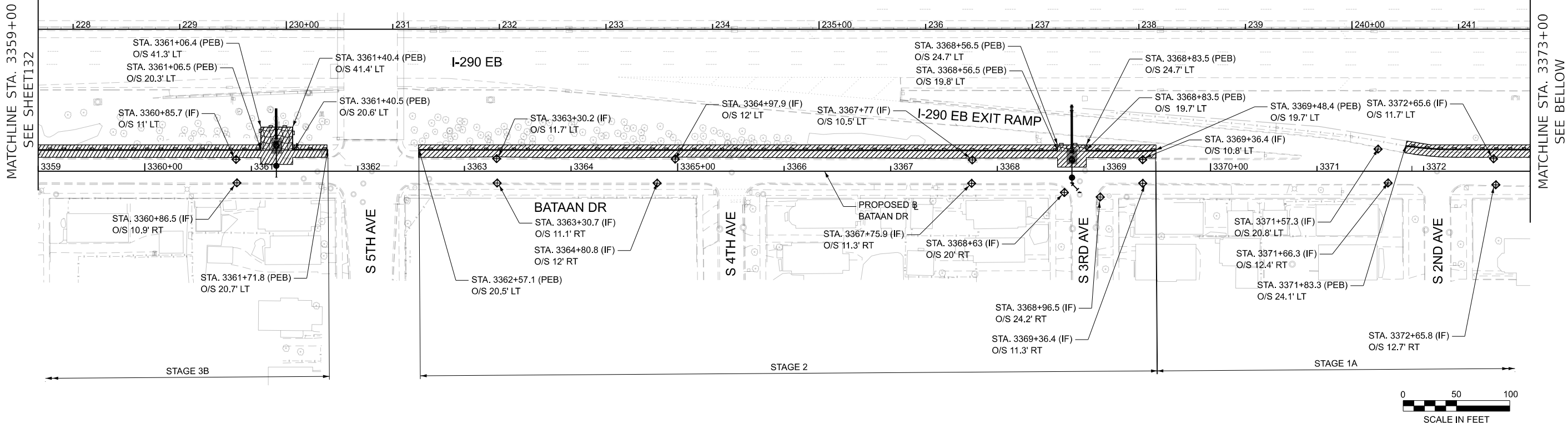
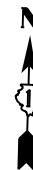
EROSION AND SEDIMENT CONTROL PLAN
STAGE 1,2,3B,3C,3D,4 AND 6 - BATAAN DR
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50'

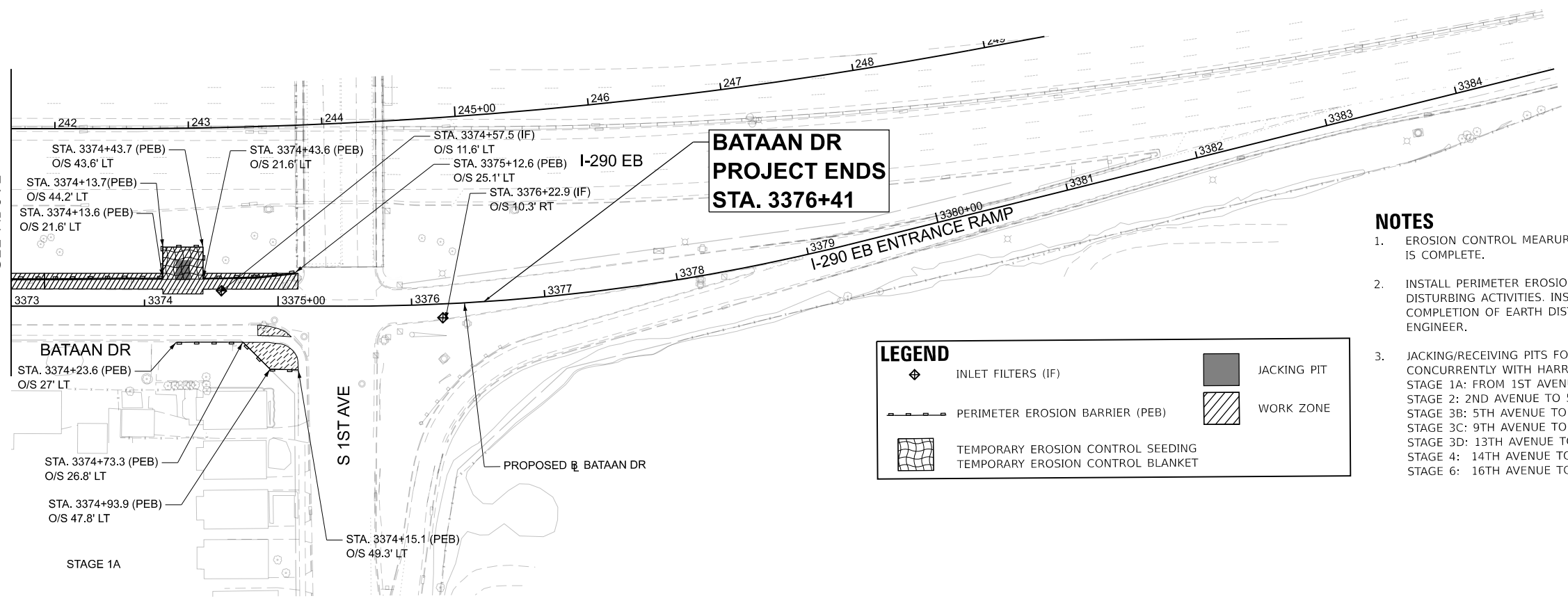
SHEET 6 OF 16 SHEETS

STA. 3331+00 TO STA. 3359+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 62X09				
ILLINOIS FED.AID PROJECT 6W/LW(875)				



MATCHLINE STA. 3373+00
SEE ABOVE

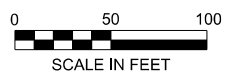


**BATAAN DR
PROJECT ENDS
STA. 3376+41**

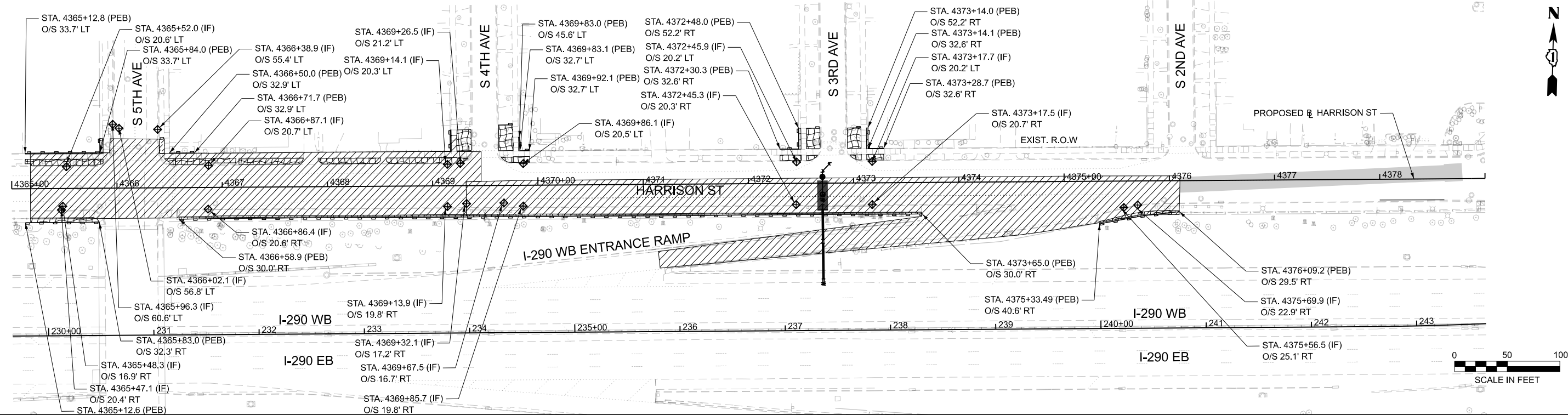
LEGEND

	INLET FILTERS (IF)		JACKING PIT
	PERIMETER EROSION BARRIER (PEB)		WORK ZONE
	TEMPORARY EROSION CONTROL SEEDING		
	TEMPORARY EROSION CONTROL BLANKET		

- NOTES**
1. EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
 2. INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.
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STAGE 2: 2ND AVENUE TO 5TH AVENUE
STAGE 3B: 5TH AVENUE TO 9TH AVENUE
STAGE 3C: 9TH AVENUE TO 13TH AVENUE
STAGE 3D: 13TH AVENUE TO 14TH AVENUE
STAGE 4: 14TH AVENUE TO 16TH AVENUE
STAGE 6: 16TH AVENUE TO 21ST AVENUE



MODEL: P&L_Bataam - Bataam - D-3 (Sheet)
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 INLET FILTERS (IF)

 PERIMETER EROSION BARRIER (PEB)

 TEMPORARY EROSION CONTROL SEEDING

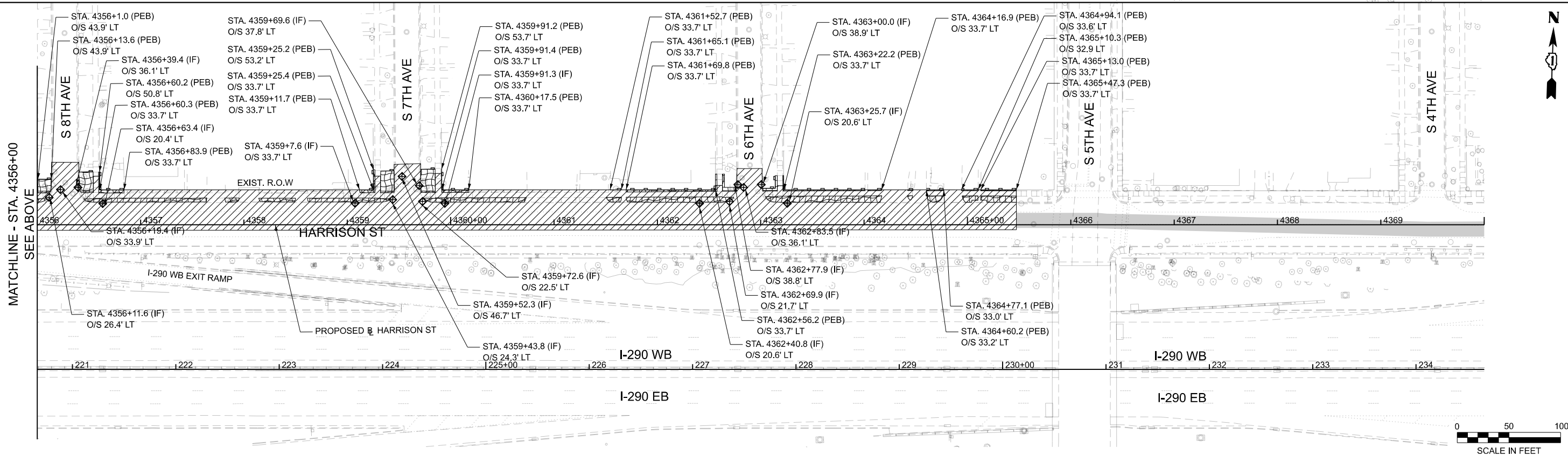
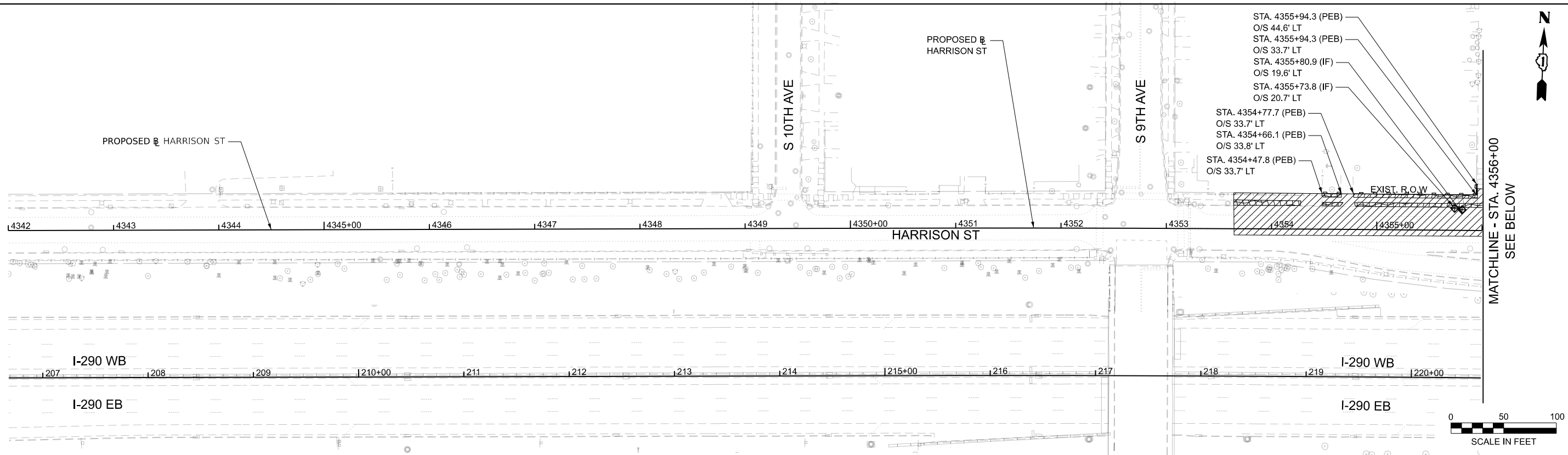
 TEMPORARY EROSION CONTROL BLANKET

 JACKING PIT

 WORK ZONE

- NOTES**
- EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
 - INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.

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LEGEND			
	INLET FILTERS (IF)		JACKING PIT
	PERIMETER EROSION BARRIER (PEB)		WORK ZONE
	TEMPORARY EROSION CONTROL SEEDING		
	TEMPORARY EROSION CONTROL BLANKET		

NOTES

- EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
- INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.



USER NAME = jloquinto	DESIGNED - ME	REVISED -
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PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

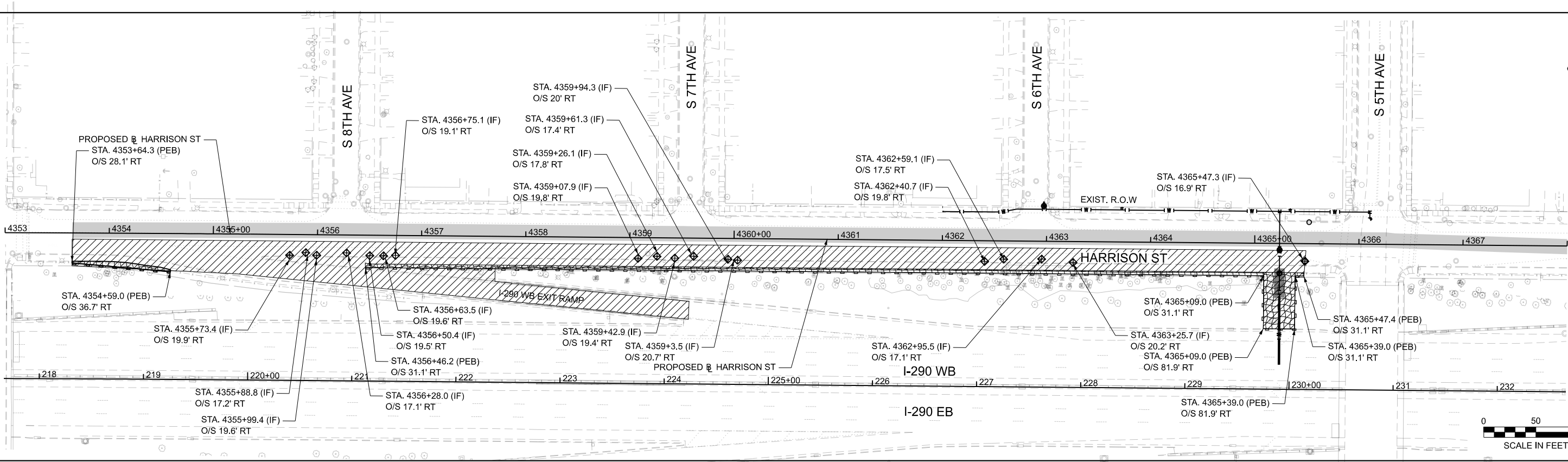
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN STAGE 3A - HARRISON ST I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 9 OF 16 SHEETS STA. 4342+00 TO STA. 4370+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	135
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

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INLET FILTERS (IF)

PERIMETER EROSION BARRIER (PEB)

TEMPORARY EROSION CONTROL SEEDING

TEMPORARY EROSION CONTROL BLANKET

JACKING PIT

WORK ZONE



USER NAME	= jloquinto	DESIGNED	- ME	REVISED	-
DRAWN	- ME	REVISION	-		
PLOT SCALE	= 0.167" = 1'	CHECKED	- AB	REVISED	-
PLOT DATE	= 7/20/2026	DATE	- 05/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3B - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50'

SHEET 10 OF 16 SHEETS

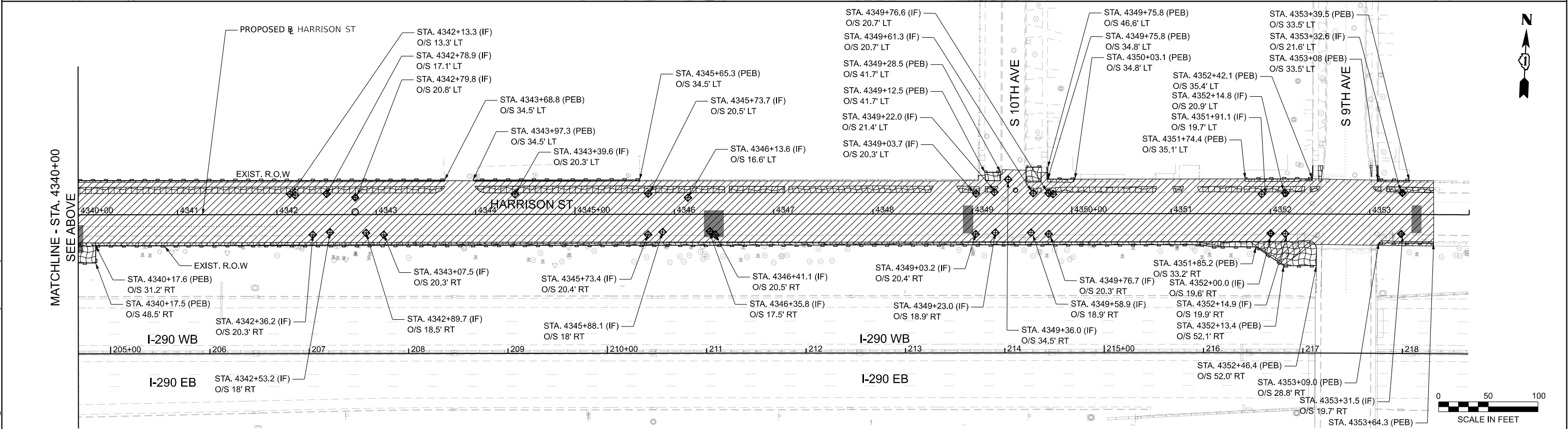
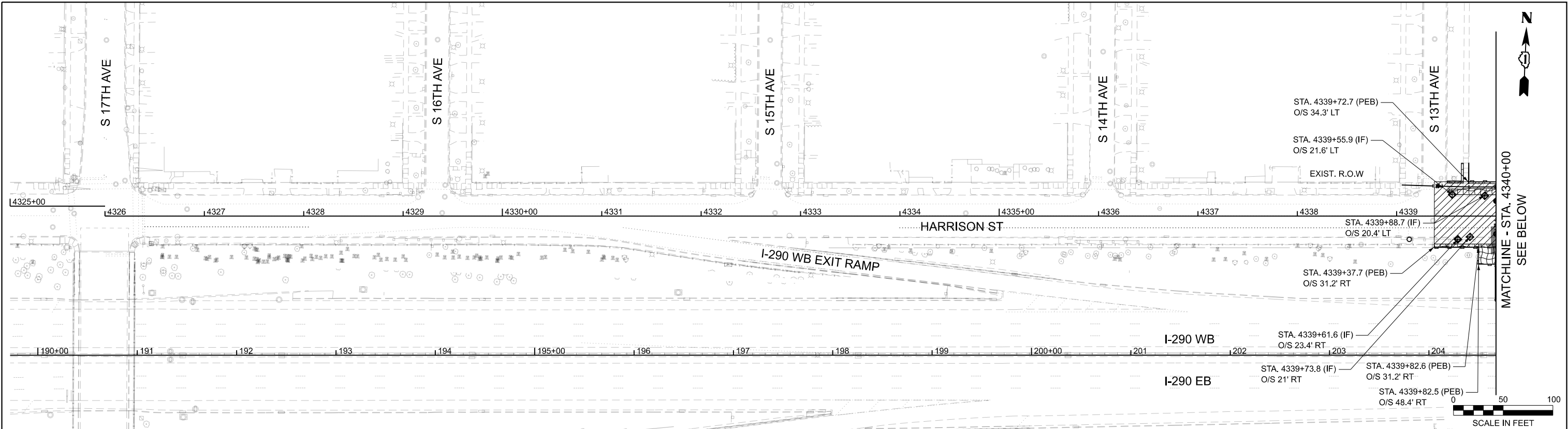
STA. 4325+00 TO STA. 4354+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	136
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

- NOTES
1.

EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
2.

INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.



INLET FILTERS (IF)

PERIMETER EROSION BARRIER (PEB)

TEMPORARY EROSION CONTROL SEEDING

TEMPORARY EROSION CONTROL BLANKET

JACKING PIT

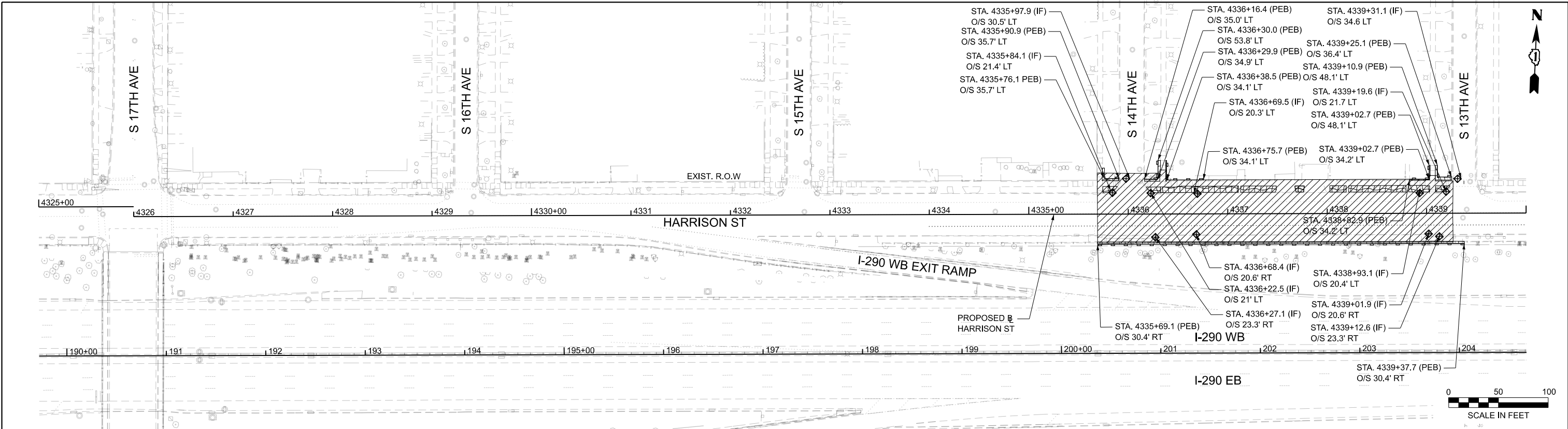
WORK ZONE

- NOTES
1.

EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
2.

INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.

MODEL P:\R1_Harrison2_Plan_1 [Sheet]
FILE NAME: C:\Engineering\Harrison2\001_I-290 FRS PH\03_CADD\01_Sheets\04-Erosion\102X00-eharop-stage3D-Harrison3.dgn



INLET FILTERS (IF)

PERIMETER EROSION BARRIER (PEB)

TEMPORARY EROSION CONTROL SEEDING

TEMPORARY EROSION CONTROL BLANKET

JACKING PIT

WORK ZONE



USER NAME	= jploquinio	DESIGNED	- ME	REVISED	-
DRAWN	- ME	REVISIONS			
PLOT SCALE	= 0.167' / ft.	CHECKED	- AB	REVISED	-
PLOT DATE	= 7/20/2026	DATE	- 05/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3D - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50'

SHEET 12 OF 16 SHEETS

STA. 4353+00 TO STA. 4368+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	138
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

- NOTES
1.

EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
2.

INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.

MODEL: P:\R1_Harrison2_Sheet 7 - Sheet C011 (Sheet)
FILE NAME: G:\Engineering\Harrison2_Sheet 7 - Sheet C011 (Sheet)\R1_Harrison2_Sheet 7 - Sheet C011 (Sheet).dwg



INLET FILTERS (IF)



PERIMETER EROSION BARRIER (PEB)



TEMPORARY EROSION CONTROL SEEDING



TEMPORARY EROSION CONTROL BLANKET



JACKING PIT



WORK ZONE



USER NAME	= jloquinto
DESIGNED	- ME
DRAWN	- ME
PLOT SCALE	= 0.16666667" / 1'
PLOT DATE	= 7/20/2026

DESIGNED	- ME
DRAWN	- ME
CHECKED	- AB
DATE	= 05/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

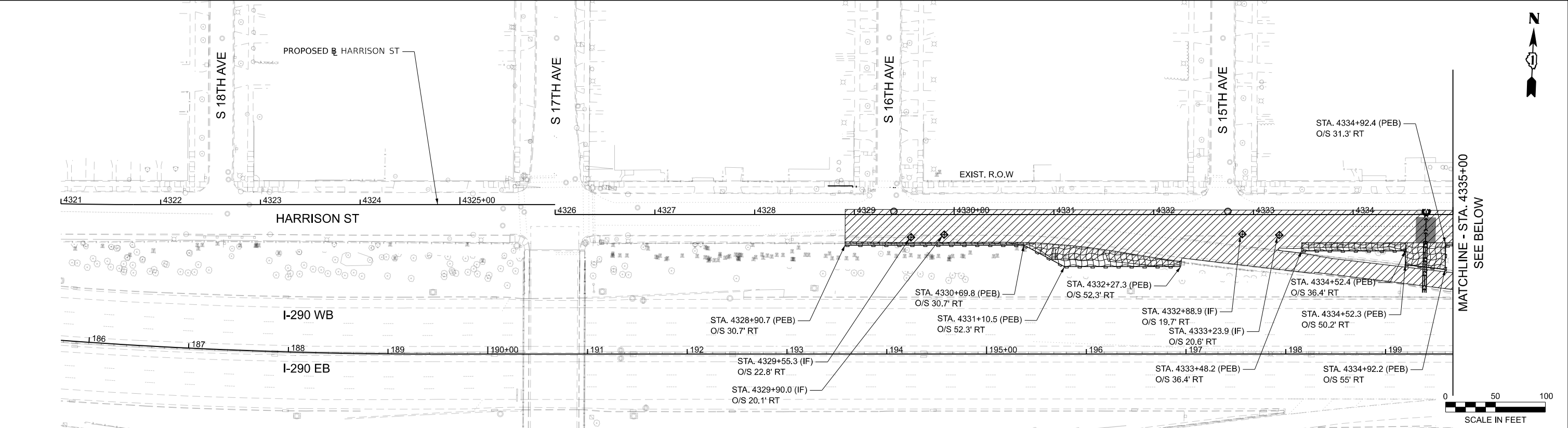
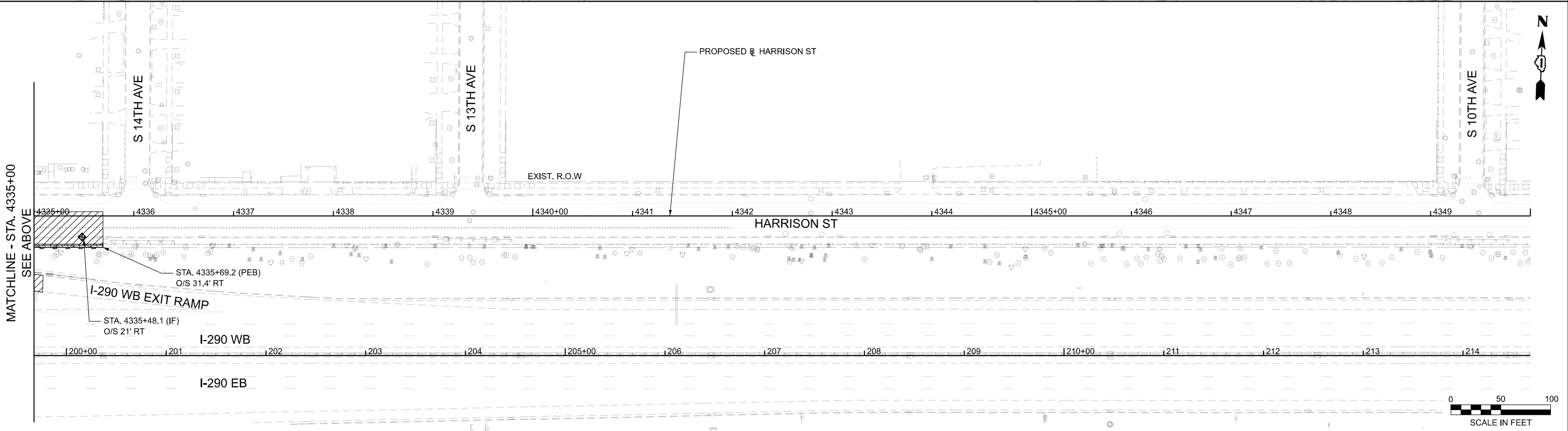
EROSION AND SEDIMENT CONTROL PLAN
STAGE 4 - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50'

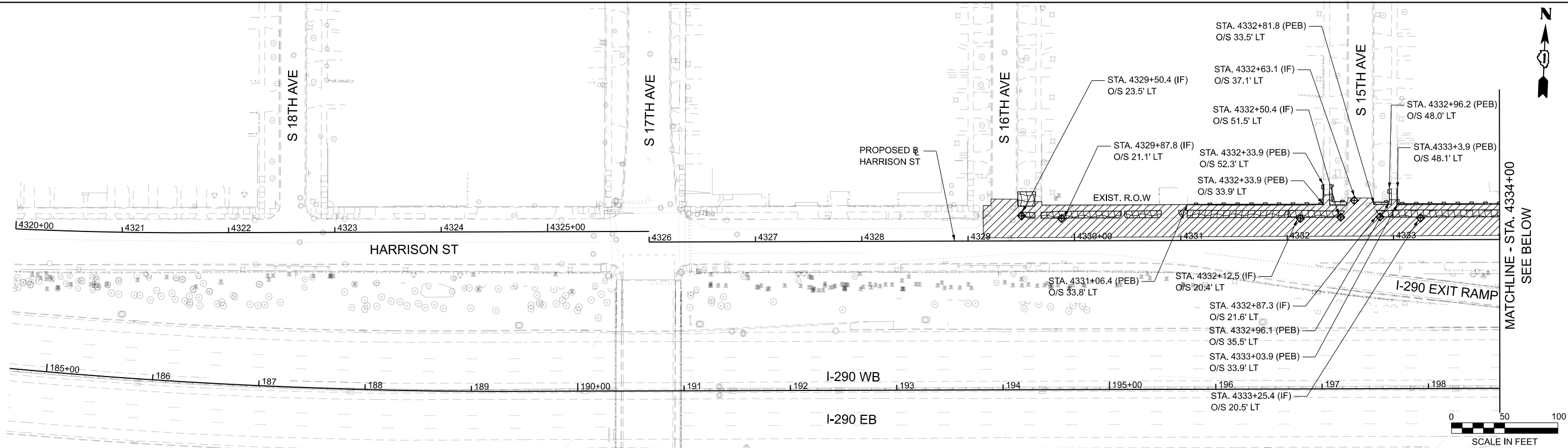
SHEET 13 OF 16 SHEETS

STA. 4321+00 TO STA. 4350+00

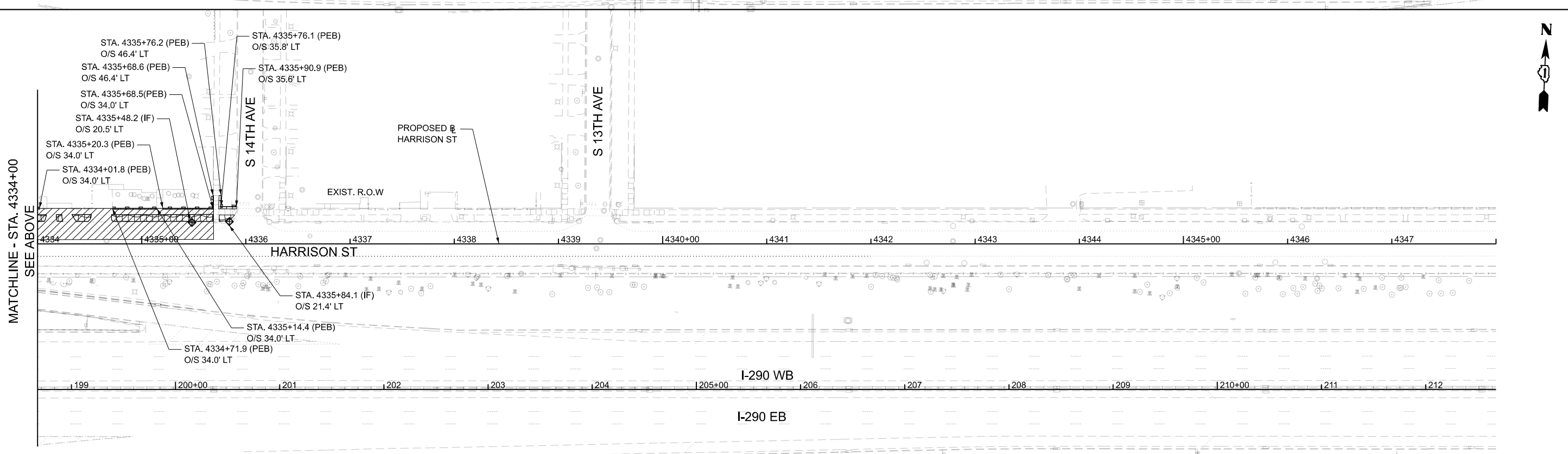
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	139
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



MODEL: P:\R1_Harrison1 - Stage 4 - Sheet 04.1 [Sheet]
FILE NAME: G:\Engineering\Drawings\2020\1420\115 PH 1103_CADD\01_Sheets\04-04-01-Harrison-Stage-5-Harrison-St.dgn



MATCHLINE - STA. 4334+00
SEE BELOW



MATCHLINE - STA. 4334+00
SEE ABOVE

LEGEND	
	INLET FILTERS (IF)
	PERIMETER EROSION BARRIER (PEB)
	TEMPORARY EROSION CONTROL SEEDING
	TEMPORARY EROSION CONTROL BLANKET
	JACKING PIT
	WORK ZONE

NOTES

- EROSION CONTROL MEASURES SHALL REMAIN UNTIL FINAL RESORATION IS COMPLETE.
- INSTALL PERIMETER EROSION BARRIER AND INLET FILTERS PRIOR TO EARTH DISTURBING ACTIVITIES. INSTALL TEMPORARY SEEDING/BLANKET UPON COMPLETION OF EARTH DISTURBING ACTIVITIES OR AS REQUIRED BY THE ENGINEER.



USER NAME = jploquinio	DESIGNED - ME	REVISED -
	DRAWN - ME	REVISED -
PLOT SCALE = 0.166667' / in.	CHECKED - AB	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

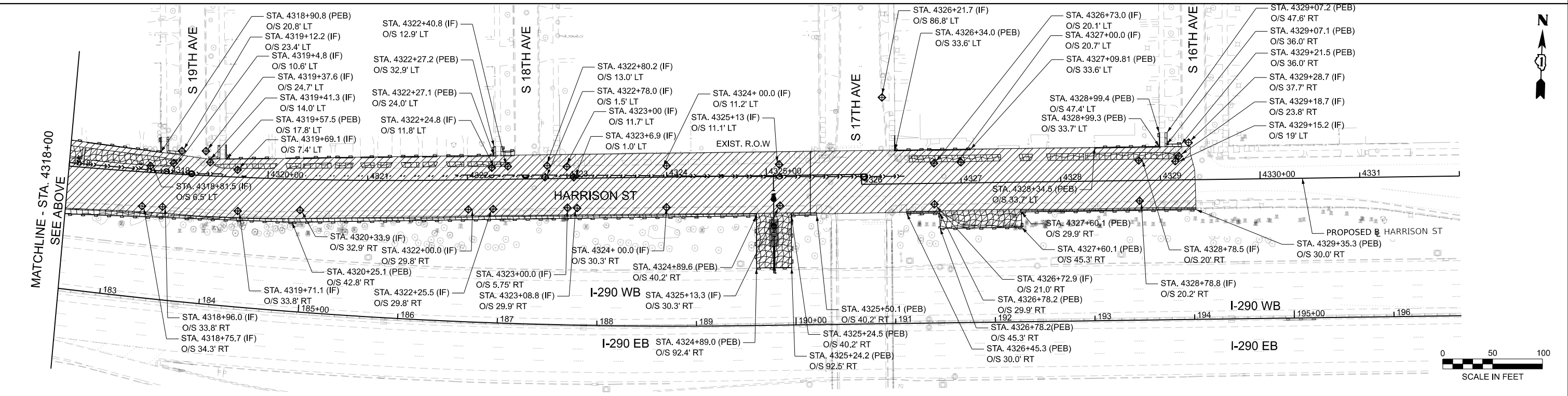
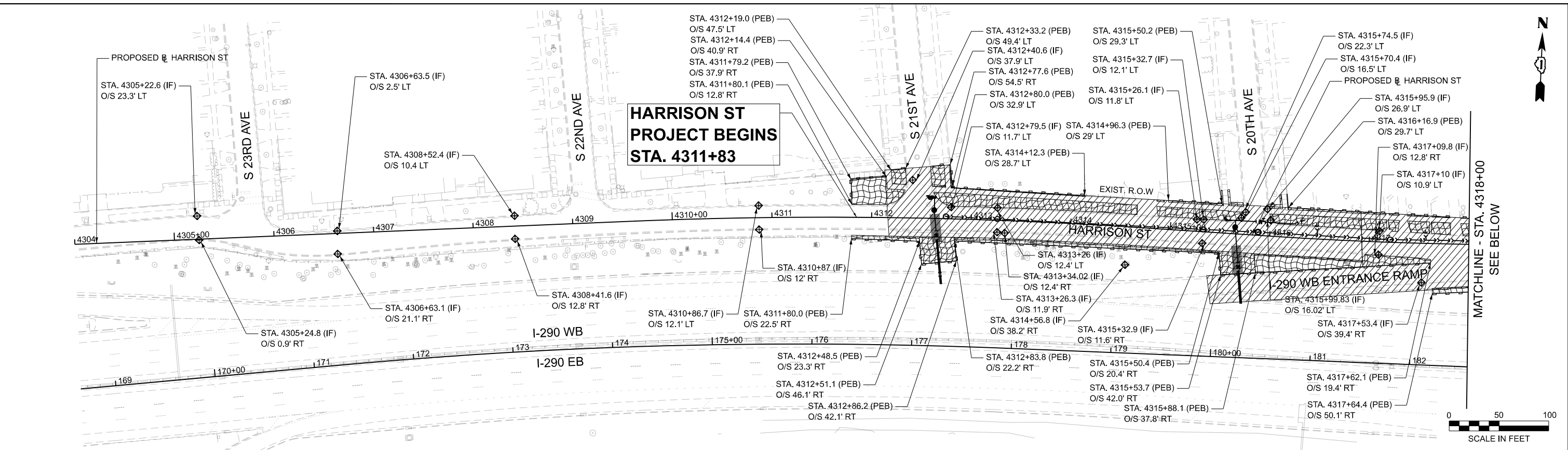
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN STAGE 5 - HARRISON ST I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 14 OF 16 SHEETS STA. 3317+00 TO STA. 3345+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	140
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: P:\E1 - Harrison1 - Stage 5 - Sheet Out (Sheet)
FILE NAME: G:\Engineering\Drawings\2020\12250 I-90 I-290 I-55 PH 103_CADD\01_Sheets\04-Proposed\Harrison\Stage5.dgn



INLET FILTERS (IF)

PERIMETER EROSION BARRIER (PEB)

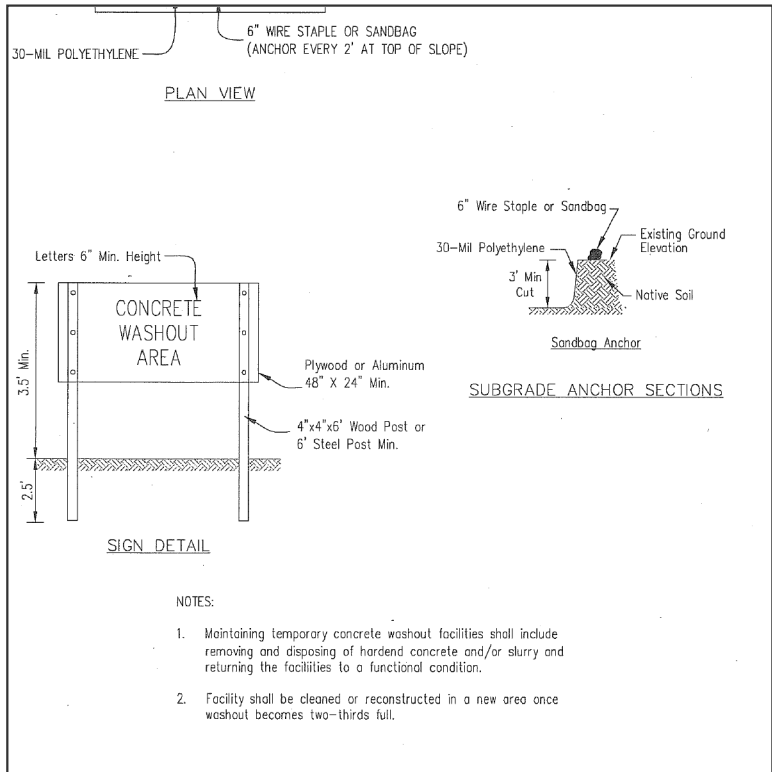
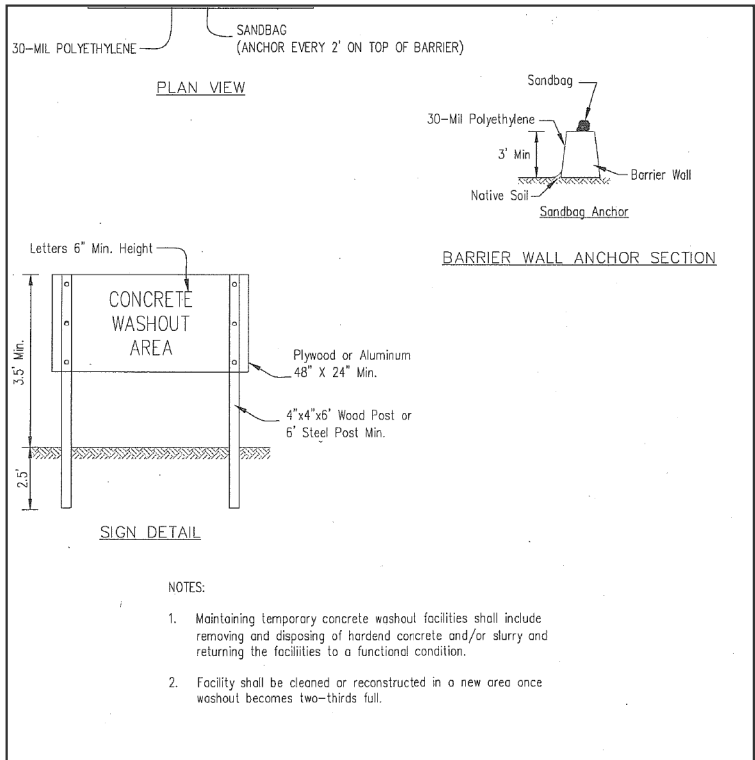
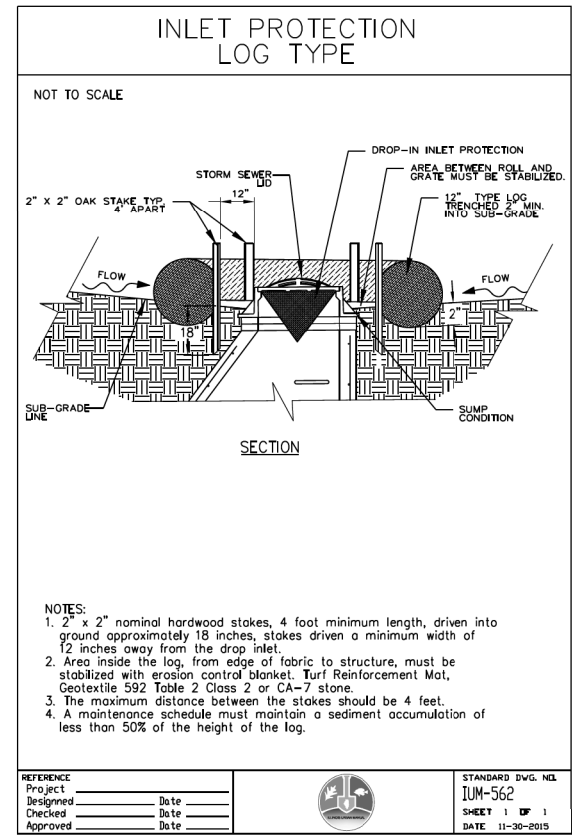
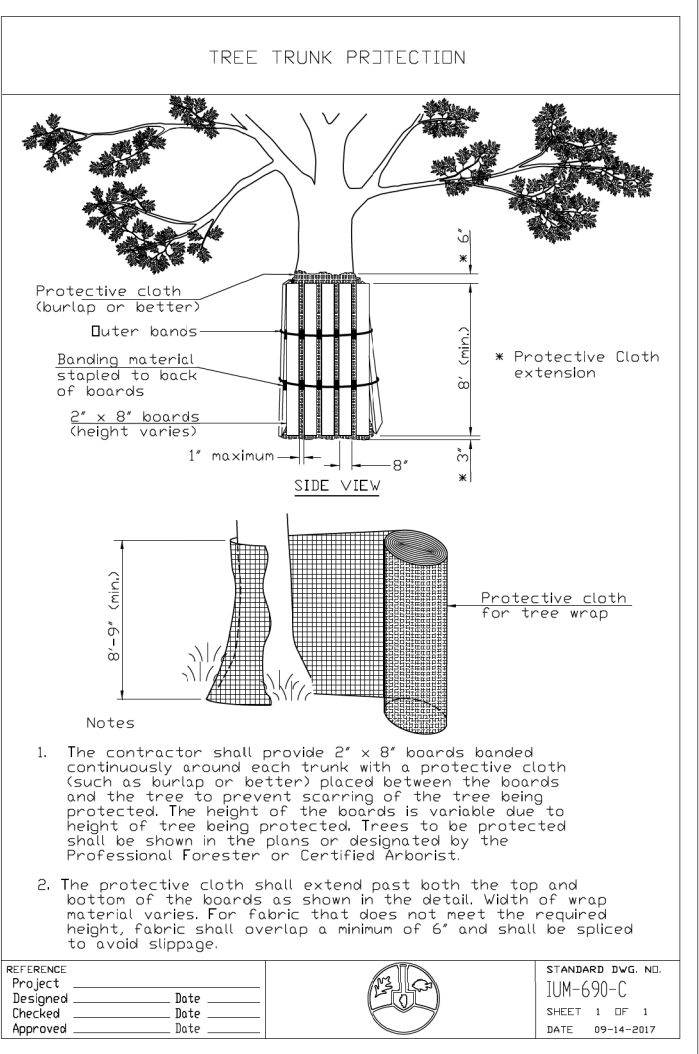
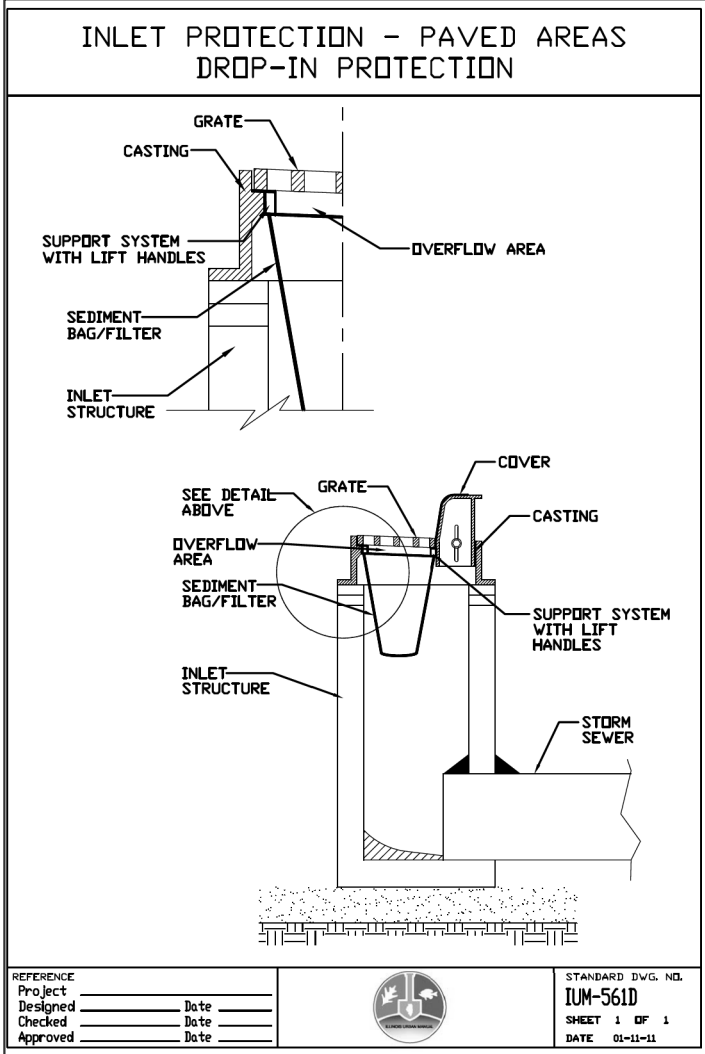
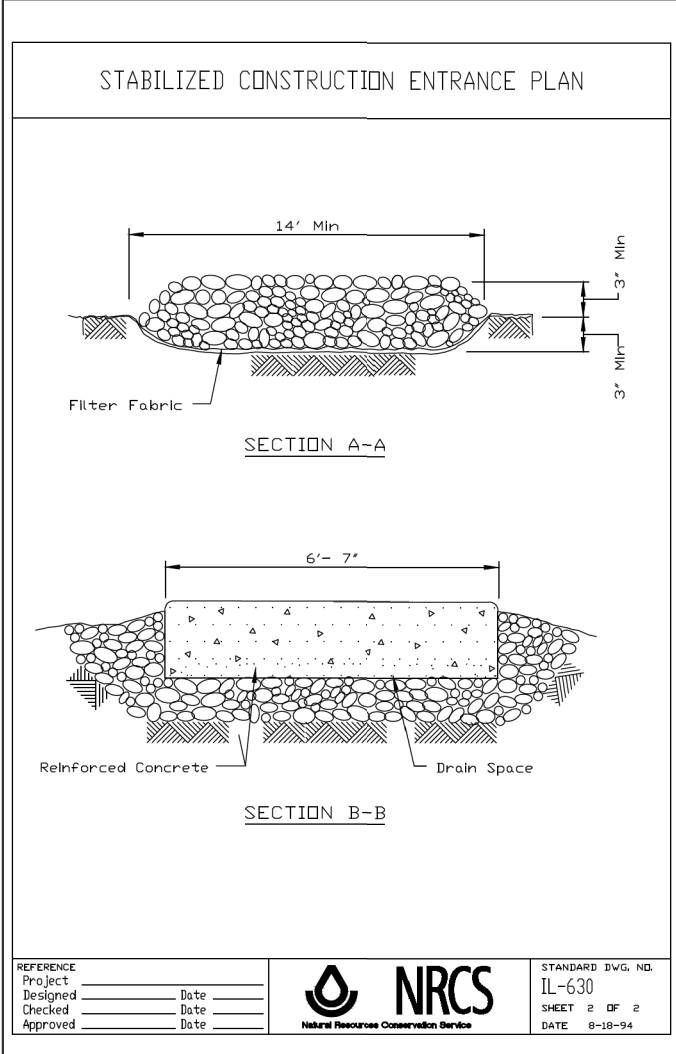
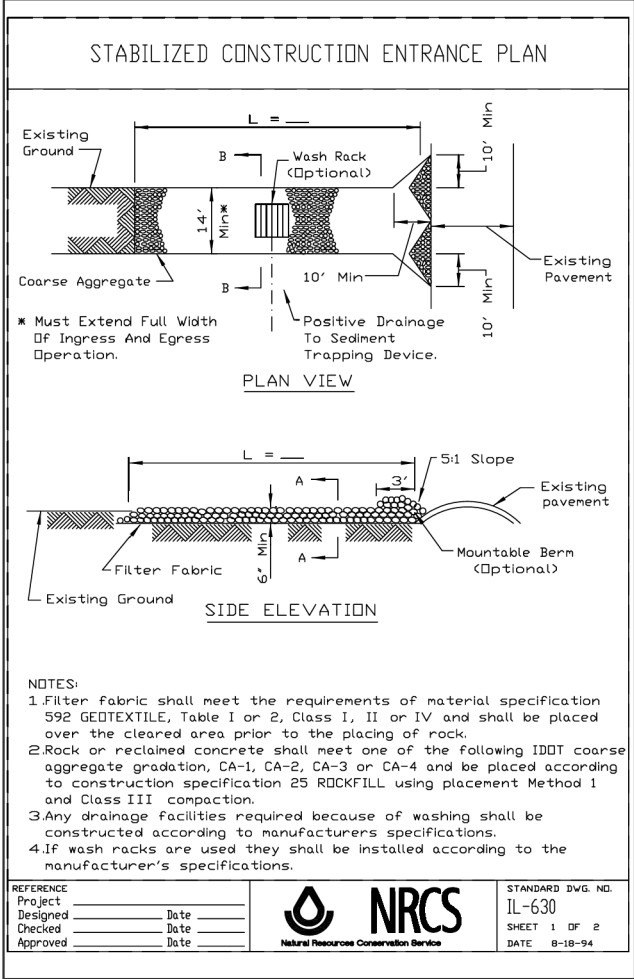
TEMPORARY EROSION CONTROL SEEDING

TEMPORARY EROSION CONTROL BLANKET

JACKING PIT

WORK ZONE

	USER NAME = jloquinto		DESIGNED - ME		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION AND SEDIMENT CONTROL PLAN STAGE 6 - HARRISON ST I-290 FROM 22ND AVE TO DES PLAINES RIVER						F.A.I. RTE.		SECTION		COUNTY		TOTAL SHEETS		SHEET NO.	
	DRAWN - ME		REVISED -								290		2024-991-DR		COOK		464		141				
	PLOT SCALE = 0.16666667" = 1'		CHECKED - AB		REVISED -																		
	PLOT DATE = 7/20/2026		DATE = 05/22/2026		REVISED -																		
								SCALE: 1"=50'		SHEET 15 OF 16 SHEETS		STA. 4304+00 TO STA. 4332+00											
																ILLINOIS		FED. AID PROJECT 6W/LW(875)					



MODEL: Prelim Temp Drain Harrison Stage 1A - Plan 6
FILE NAME: c:\cadd\hwy\hrib_idaoust\greatlakes\0468922\0162x09-shl-TempDrain-Harrison St-Stage1.dgn



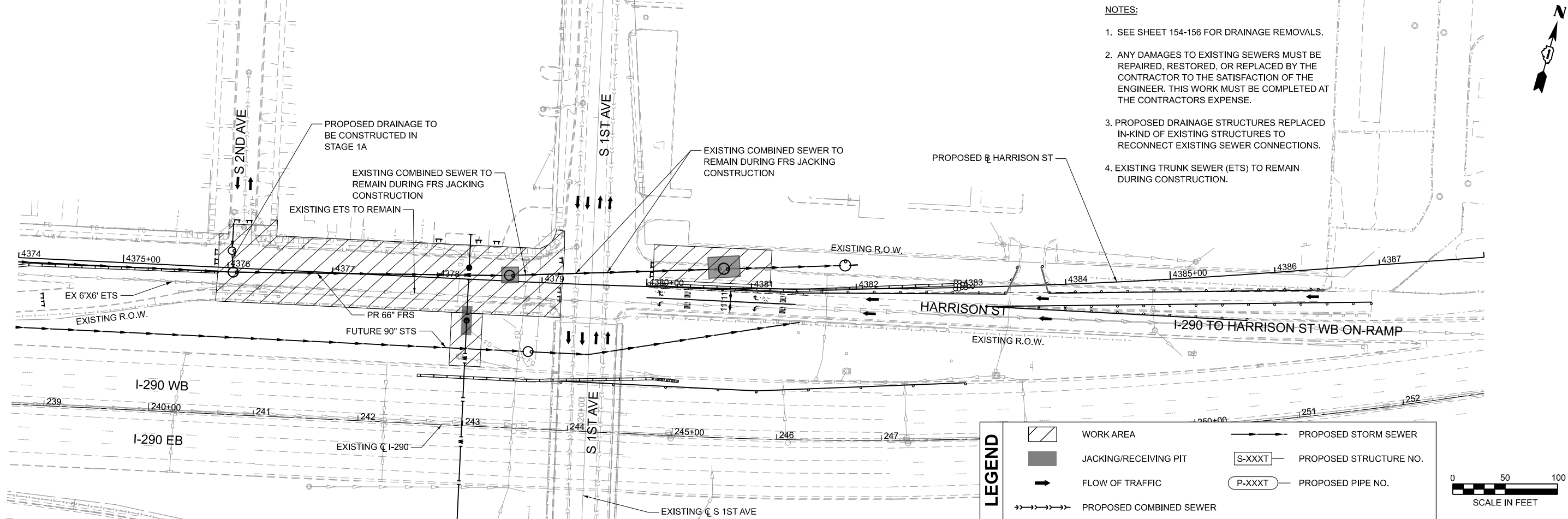
PLOT DATE	USER NAME = Idaoust		DESIGNED - LD	REVISED -
			DRAWN - LD	REVISED -
			CHECKED - CS	REVISED -
	DATE = 7/20/2026		DATE - 5/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 1A
I-290 FROM 22ND AVE TO DES PLAINES RIVER

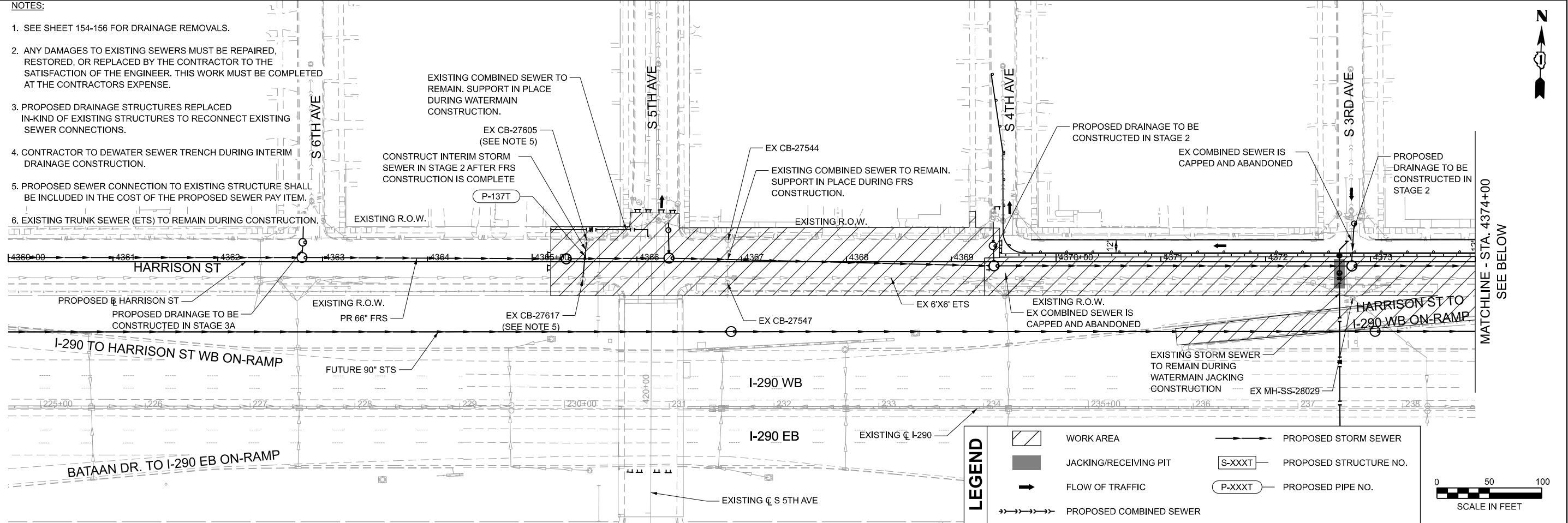
SCALE: 1"=50' SHEET 1 OF 11 SHEETS STA. 4374+00 TO STA. 4388+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	143
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



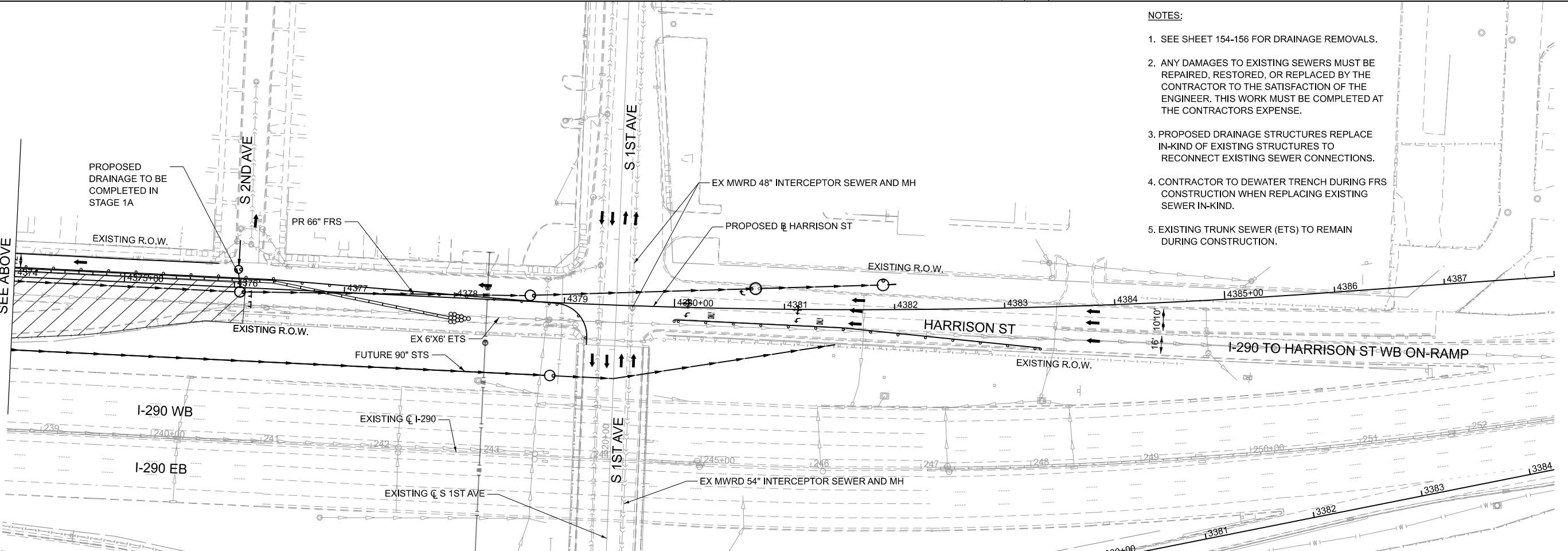
NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACE IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS.
4. CONTRACTOR TO DEWATER TRENCH DURING FRS CONSTRUCTION WHEN REPLACING EXISTING SEWER IN-KIND.
5. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



USER NAME =	Idaoust		DESIGNED -	LD	REVISED -	
			DRAWN -	LD	REVISED -	
			CHECKED -	CS	REVISED -	
PLOT DATE =	7/20/2026		DATE -	5/22/2026	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

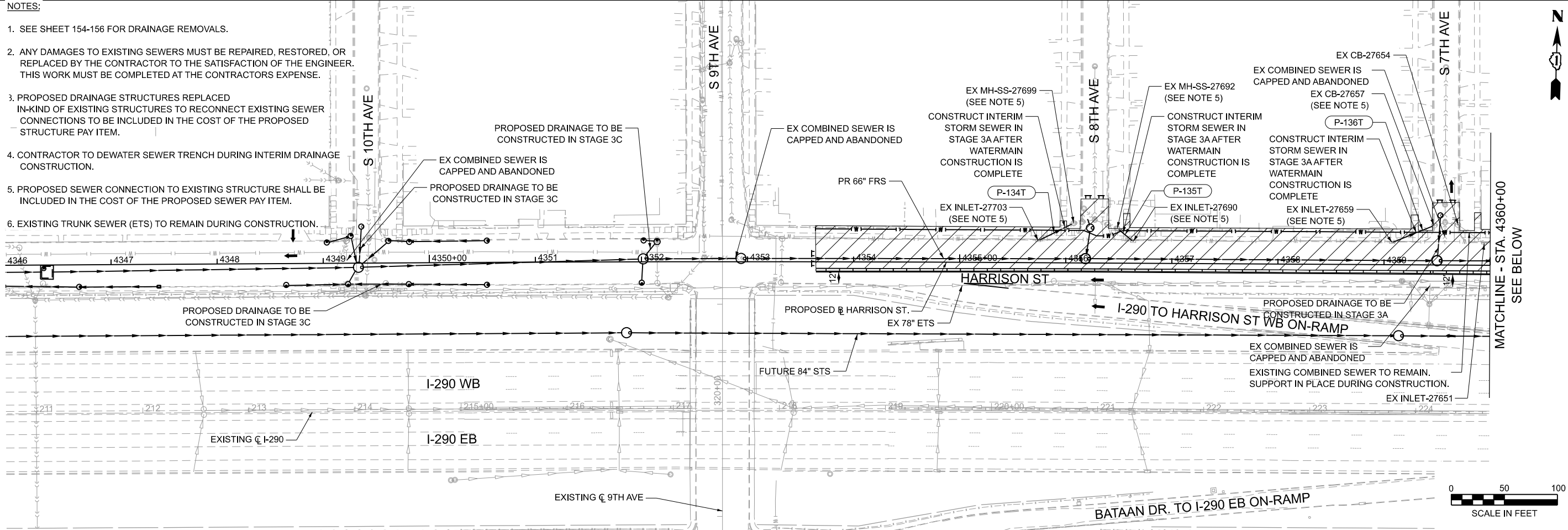
INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 2
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 2 OF 11 SHEETS STA. 4360+00 TO STA. 4388+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	144
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

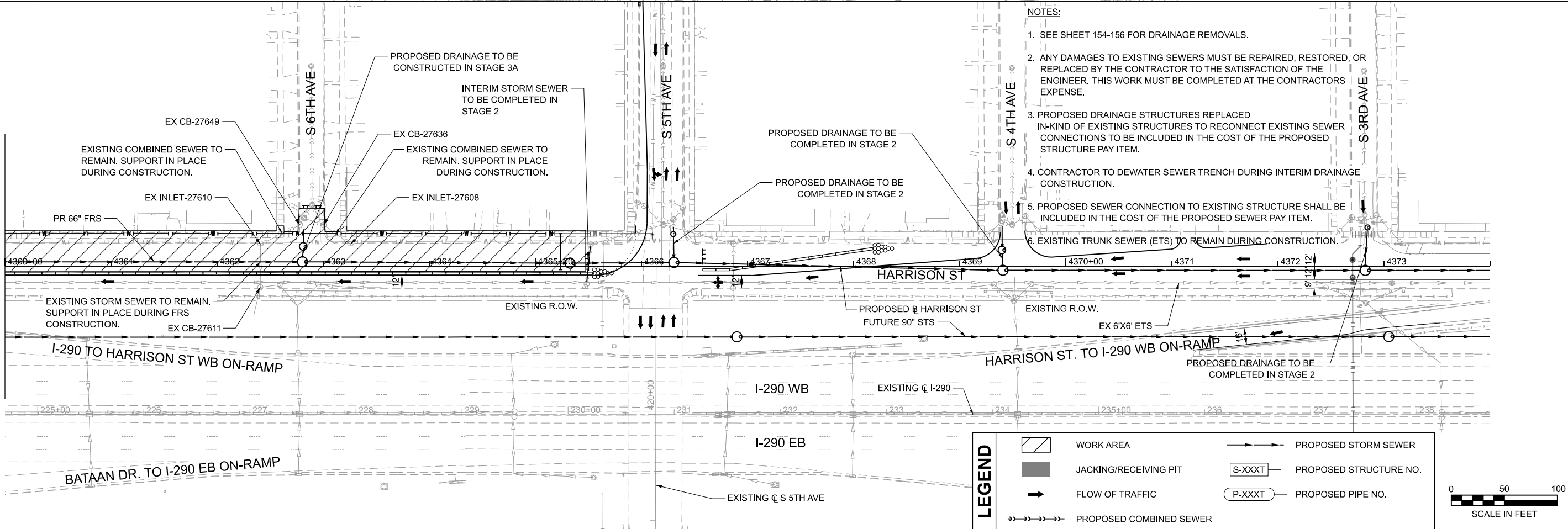
NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



LEGEND

	WORK AREA		PROPOSED STORM SEWER
	JACKING/RECEIVING PIT		PROPOSED STRUCTURE NO.
	FLOW OF TRAFFIC		PROPOSED PIPE NO.
	PROPOSED COMBINED SEWER		



USER NAME	= Idaoust	DESIGNED	- LD	REVISED	-
		DRAWN	- LD	REVISED	-
		CHECKED	- CS	REVISED	-
PLOT DATE	= 7/20/2026	DATE	= 5/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 3A
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50'

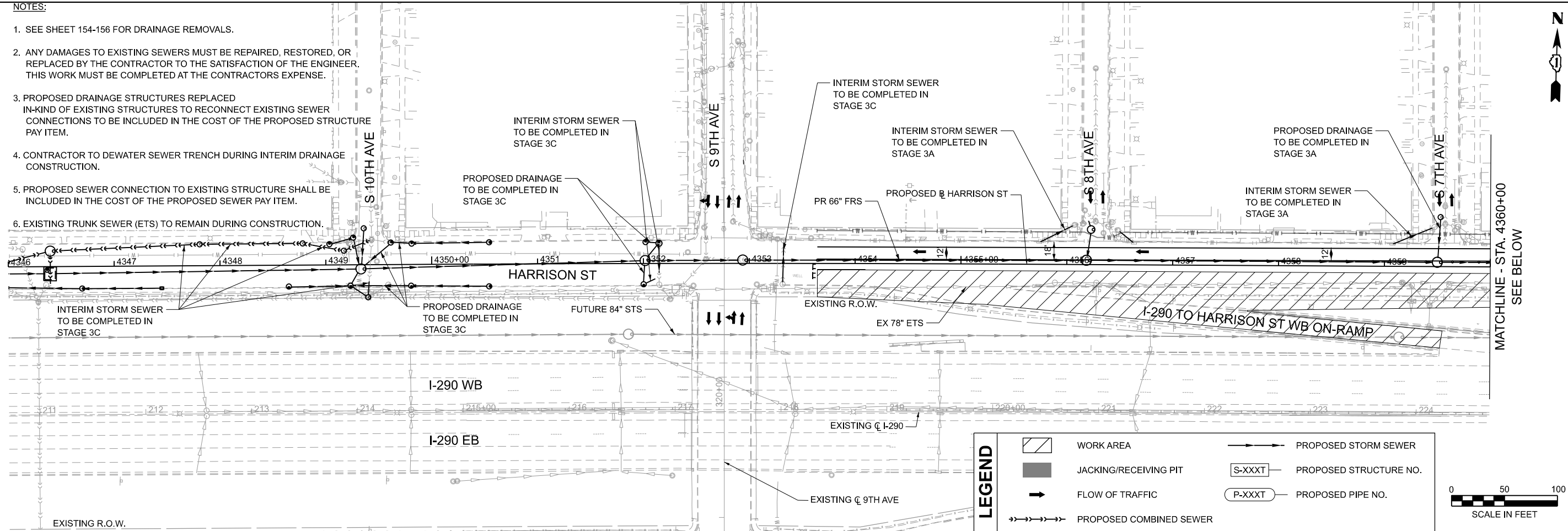
SHEET 3 OF 11 SHEETS STA. 4346+00 TO STA. 4374+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	145
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				

MODEL: Prelim Temp Drain Harrison Stage 4C - Plan 2
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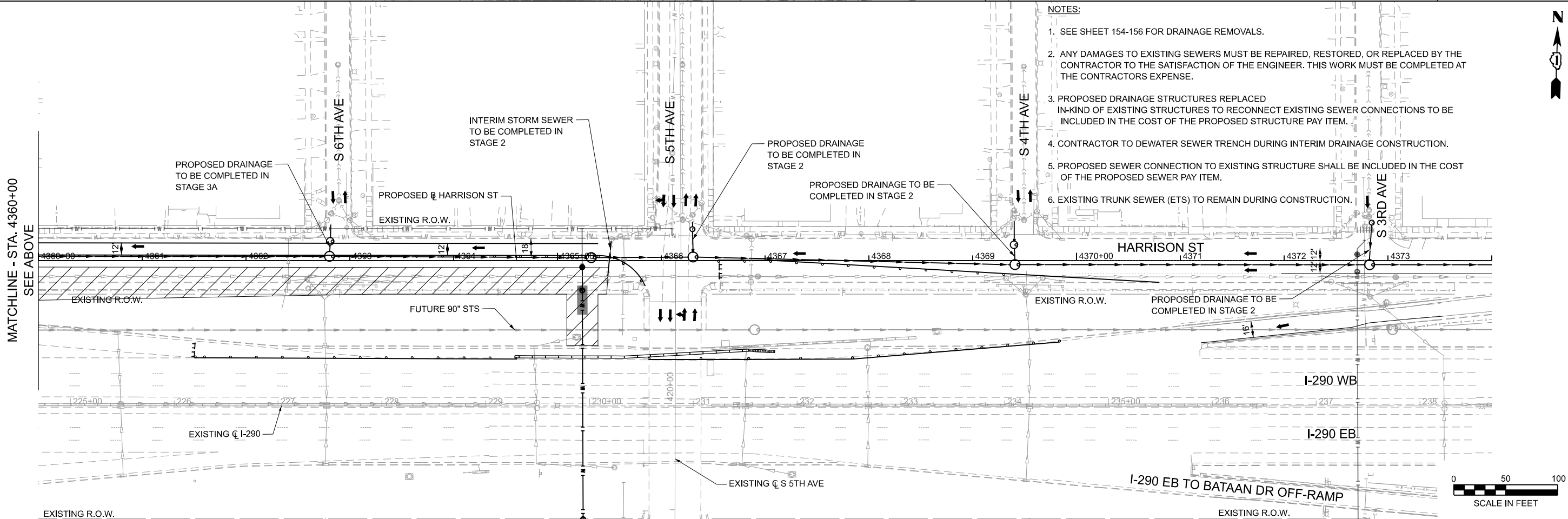
NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



USER NAME	= Idaoust	DESIGNED	- LD	REVISED	-
		DRAWN	- LD	REVISED	-
		CHECKED	- CS	REVISED	-
PLOT DATE	= 7/20/2026	DATE	= 5/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

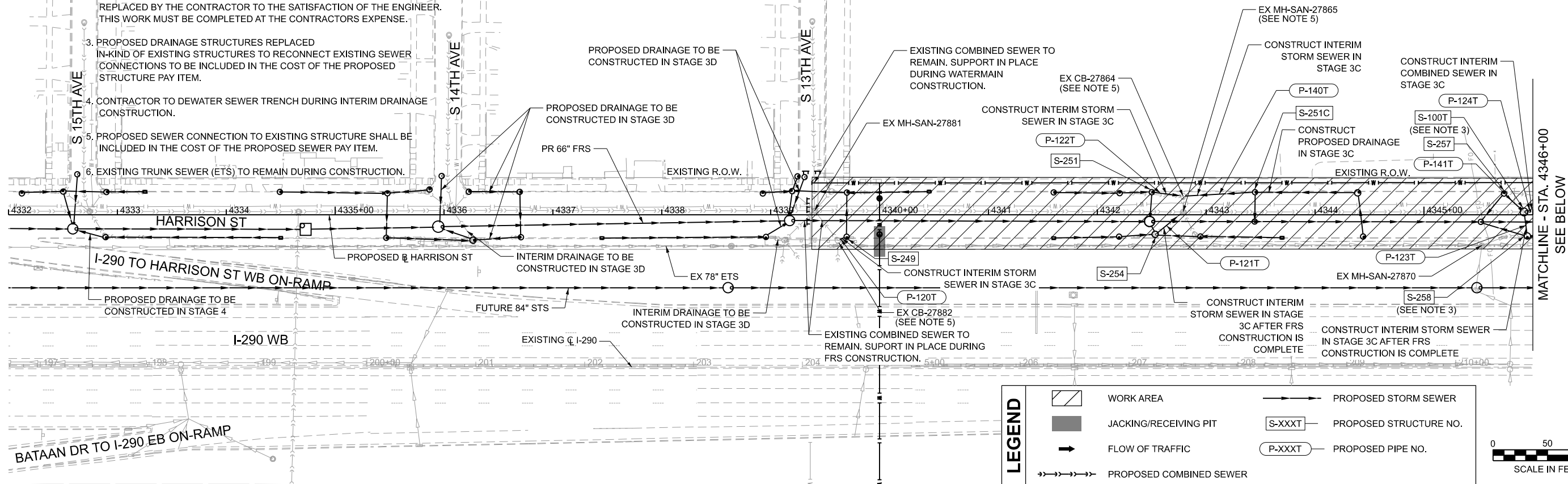
INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 3B
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 4 OF 11 SHEETS STA. 4346+00 TO STA. 4374+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	146
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				

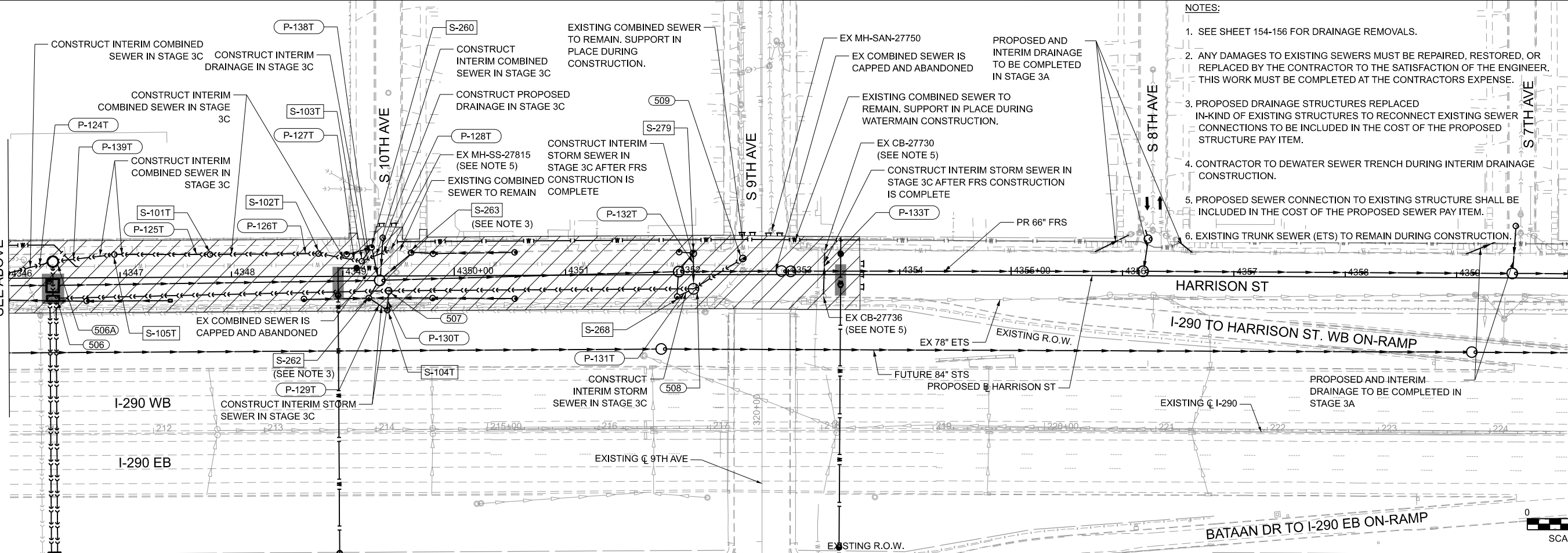
NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.

**HNTB**

USER NAME	= Idaoust
DESIGNED	- LD
DRAWN	- LD
CHECKED	- CS
PLOT DATE	= 7/20/2026
DATE	= 5/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 3C
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 5 OF 11 SHEETS STA. 4332+00 TO STA. 4360+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	147
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: Prelim Temp Drain Harrison Stage 3A - Plan 4
FILE NAME: c:\cadd\hntb\hntb_idaoust\greatlakes\0468922\0162\09-shl-TempDrain-Harrison-St-Stage3D.dgn



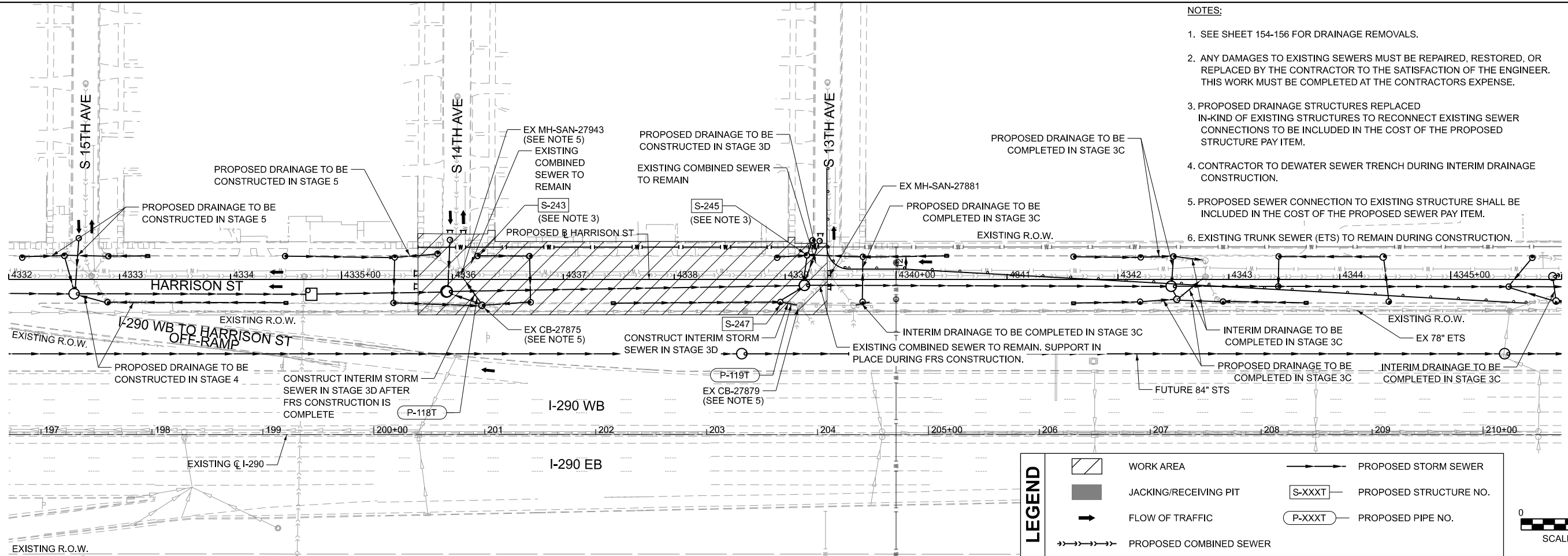
USER NAME	= Idaoust	DESIGNED	- LD	REVISED	-
		DRAWN	- LD	REVISED	-
		CHECKED	- CS	REVISED	-
PLOT DATE	= 7/20/2026	DATE	= 5/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

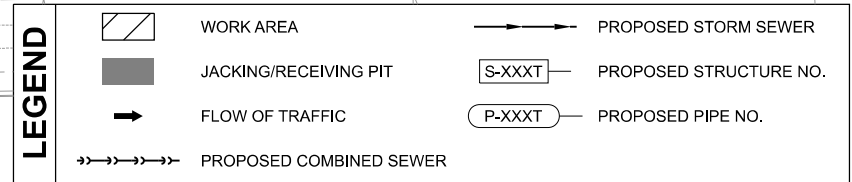
INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 3D
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 6 OF 11 SHEETS STA. 4346+00 TO STA. 4360+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	148
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				



1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



HNTB

USER NAME = Idaoust	DESIGNED - LD	REVISED -
	DRAWN - LD	REVISED -
	CHECKED - CS	REVISED -
PLOT DATE = 7/20/2026	DATE - 5/22/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

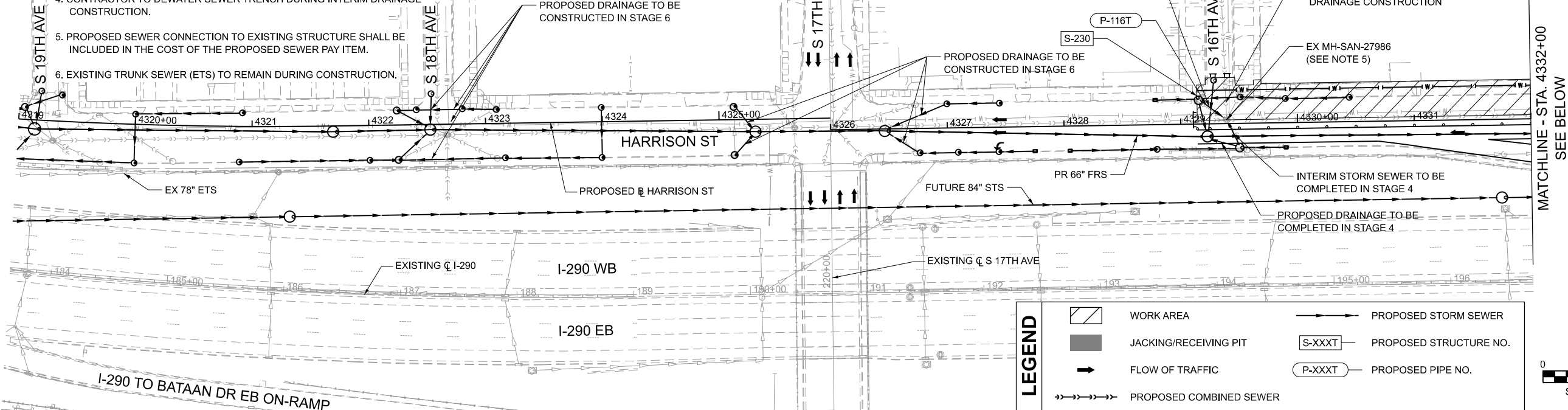
**INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 4
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=50'	SHEET 7 OF 11 SHEETS	STA. 4319+00	TO STA. 4346+00
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	149
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6WLW(875)		

NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



LEGEND

WORK AREA

JACKING/RECEIVING PIT

FLOW OF TRAFFIC

PROPOSED COMBINED SEWER

PROPOSED STORM SEWER

S-XXXX

PROPOSED STRUCTURE NO.

P-XXXX

PROPOSED PIPE NO.

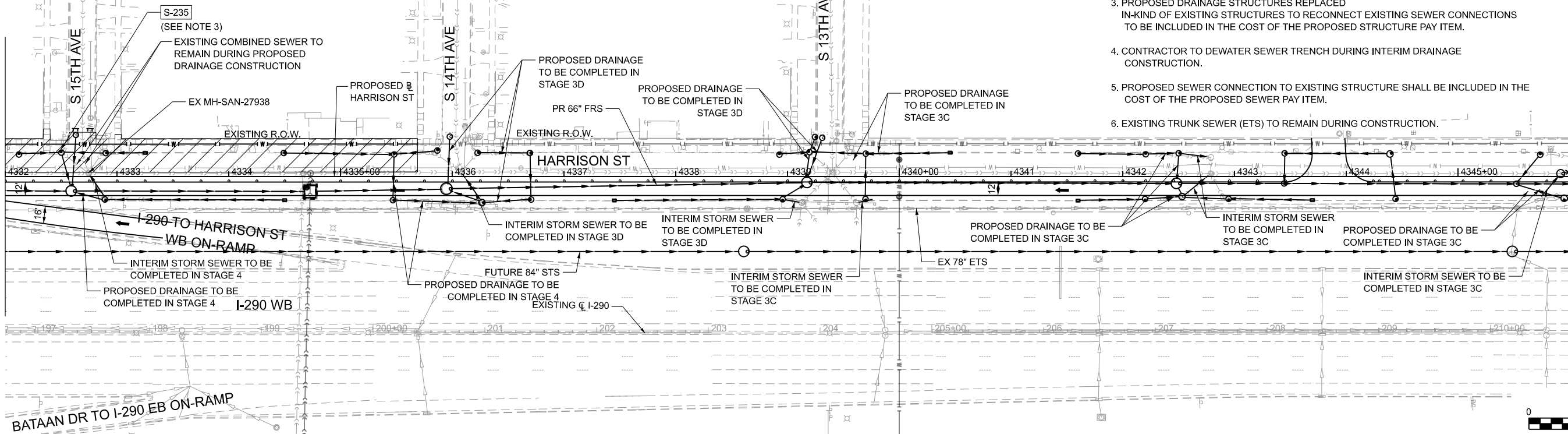
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SCALE IN FEET

NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.

MATCHLINE - STA. 4332+00
SEE ABOVE



USER NAME =	Idaoust			
	DESIGNED -	LD	REVISED -	
	DRAWN -	LD	REVISED -	
	CHECKED -	CS	REVISED -	
PLOT DATE =	7/20/2026	DATE =	5/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

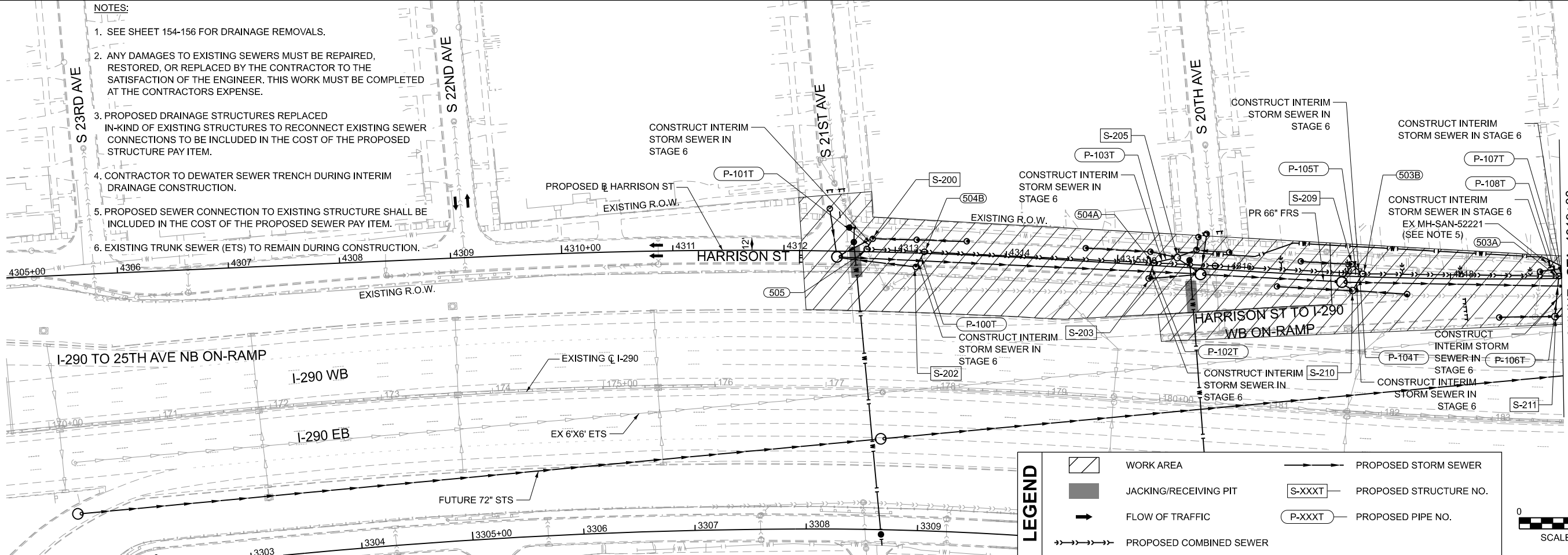
INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 5
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 8 OF 11 SHEETS STA. 4319+00 TO STA. 4346+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	150
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				

NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



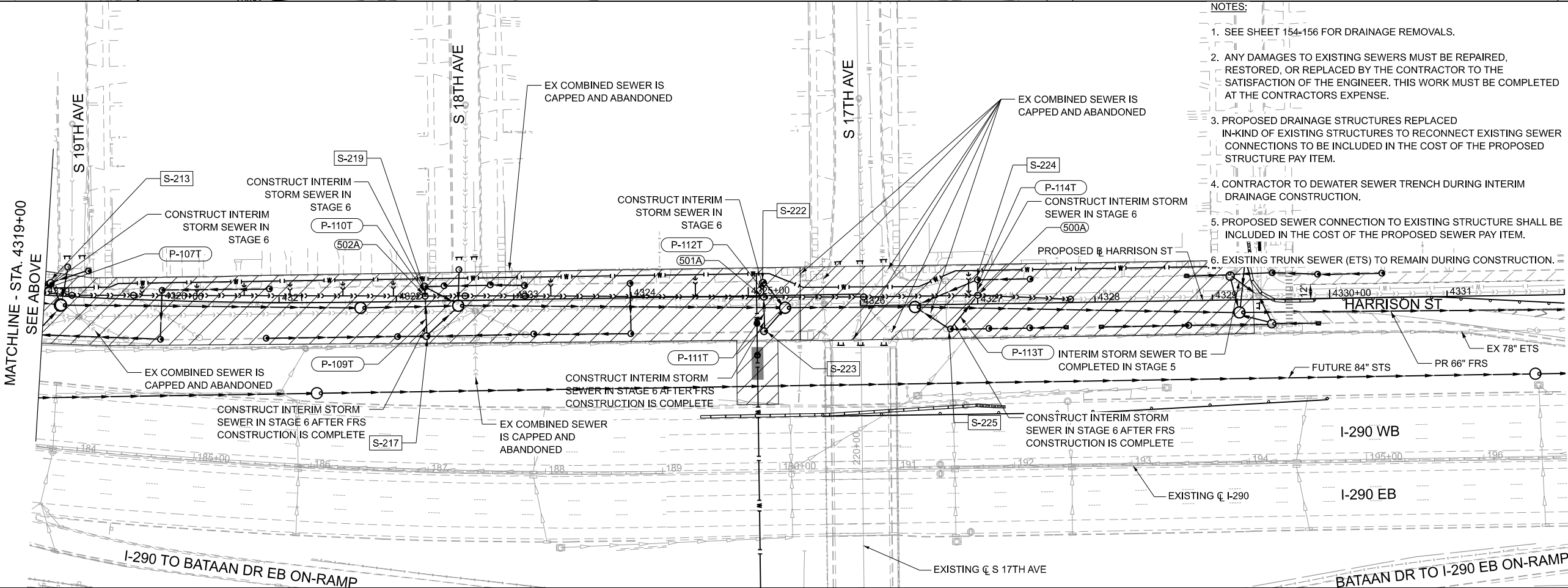
LEGEND

- | | | | |
|--|-------------------------|--|------------------------|
| | WORK AREA | | PROPOSED STORM SEWER |
| | JACKING/RECEIVING PIT | | PROPOSED STRUCTURE NO. |
| | FLOW OF TRAFFIC | | PROPOSED PIPE NO. |
| | PROPOSED COMBINED SEWER | | |



NOTES:

1. SEE SHEET 154-156 FOR DRAINAGE REMOVALS.
2. ANY DAMAGES TO EXISTING SEWERS MUST BE REPAIRED, RESTORED, OR REPLACED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. THIS WORK MUST BE COMPLETED AT THE CONTRACTORS EXPENSE.
3. PROPOSED DRAINAGE STRUCTURES REPLACED IN-KIND OF EXISTING STRUCTURES TO RECONNECT EXISTING SEWER CONNECTIONS TO BE INCLUDED IN THE COST OF THE PROPOSED STRUCTURE PAY ITEM.
4. CONTRACTOR TO DEWATER SEWER TRENCH DURING INTERIM DRAINAGE CONSTRUCTION.
5. PROPOSED SEWER CONNECTION TO EXISTING STRUCTURE SHALL BE INCLUDED IN THE COST OF THE PROPOSED SEWER PAY ITEM.
6. EXISTING TRUNK SEWER (ETS) TO REMAIN DURING CONSTRUCTION.



USER NAME = ldaoust	DESIGNED - LD	REVISED -
	DRAWN - LD	REVISED -
	CHECKED - CS	REVISED -
PLOT DATE = 7/20/2026	DATE - 5/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERIM DRAINAGE PLAN - HARRISON ST - STAGE 6
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 9 OF 11 SHEETS STA. 4305+00 TO STA. 4332+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	151
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: Unnamed Plan - Plan 1
FILE NAME: c:\cadd\hntb\p\hntb_idaoust\gratalkes\0468922\0162X09-sh-TempDrain-Schedule.dgn

INTERIM DRAINAGE SEWER SCHEDULE - HARRISON ST							
PIPE NO.	PIPE DESCRIPTION	PIPE SIZE	LENGTH (FT)	SLOPE (%)	SHEET NO.	FROM STRUCTURE	TO STRUCTURE
P-100T	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12"	11.03	1.81	151	S-202	504B
P-101T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	6.18	3.24	151	S-200	505
P-102T	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12"	10.27	2.43	151	S-203	504A
P-103T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	16.56	1.21	151	S-205	504A
P-104T	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12"	12.56	1.99	151	S-210	503B
P-105T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	8.44	2.37	151	S-209	503B
P-106T	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12"	31.51	1.11	151	S-211	503A
P-107T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	6.27	3.19	151	S-213	503A
P-108T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	11.44	3.15	151	EX MH-SAN-52221	503A
P-109T	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12"	29.12	1.20	151	S-217	502A
P-110T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	2.70	1.85	151	S-219	502A
P-111T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	24.07	1.04	151	S-223	501A
P-112T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	7.37	1.36	151	S-222	501A
P-113T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	31.27	1.60	151	S-225	500A
P-114T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	7.81	2.56	151	S-224	500A
P-115T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	21.05	1.09	149	S-226	EX MH-SAN-27986
P-116T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	25.49	1.18	150	S-230	EX MH-SAN-27986
P-117T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	23.01	1.09	149	S-237	EX MH-SAN-27938
P-118T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	28.45	2.32	148	EX CB-27875	EX MH-SAN-27943
P-119T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	13.25	1.28	148	S-247	EX CB-27879
P-120T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	4.81	4.37	147	S-249	EX CB-27882
P-121T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	27.50	1.67	147	S-254	EX MH-SAN-27865
P-122T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	25.03	1.52	147	S-251	EX CB-27864
P-123T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	16.76	1.49	147	S-258	S-100T
P-124T	STORM SEWERS, CLASS A, TYPE 3 42"	42"	42.33	0.05	147	S-100T	506A
P-125T	STORM SEWERS, CLASS A, TYPE 3 12"	12"	81.88	1.04	147	S-101T	S-105T
P-126T	STORM SEWERS, CLASS A, TYPE 3 12"	12"	93.37	1.18	147	S-102T	S-101T
P-127T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	35.47	1.27	147	S-103T	S-102T
P-128T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	24.28	1.24	147	EX MH-SS-27815	S-103T
P-129T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	15.91	3.14	147	S-262	S-104T
P-130T	STORM SEWERS, CLASS A, TYPE 3 12"	12"	13.00	1.92	147	S-104T	507
P-131T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	10.22	1.96	147	S-268	508
P-132T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	26.29	2.85	147	S-279	508
P-133T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	37.27	1.21	147	EX CB-27736	EX CB-27730
P-134T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	34.14	3.08	145	EX INLET-27703	EX MH-SS-27699
P-135T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	16.34	5.02	145	EX INLET-27690	EX MH-SS-27692
P-136T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	39.94	5.38	145	EX INLET-27659	EX CB-27657
P-137T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	33.64	3.60	144	EX CB-27617	EX CB-27605
P-138T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	11.17	2.69	147	S-260	S-103T
P-139T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	49.61	1.01	147	S-105T	506A
P-140T	STORM SEWERS (WATER MAIN REQUIREMENTS) 12 INCH	12"	62.16	1.05	147	S-251C	EX CB-27864
P-141T	STORM SEWERS, CLASS A, TYPE 2 12"	12"	19.93	1.25	147	S-257	S-100T

INTERIM DRAINAGE STRUCTURE SCHEDULE - HARRISON ST									
STRUCTURE NO.	STATION	OFFSET	DIR.	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATION			
						NORTH	EAST	SOUTH	WEST
S-100T	4345+92	2.60'	LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.14'	622.75 (NW)	612.72 (NE)	613.75	612.72
S-101T	4347+81	20.28'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.34'		614.25		614.20
S-102T	4348+78	20.51'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.20'		615.40 (SE)		615.35
S-103T	4349+17	13.42'	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	627.59'	621.25 (NE)	615.90 (NE)		615.85 (NW)
S-104T	4349+41	30.71'	RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.07'	615.25			618.00 (NW)
S-105T	4346+94	20.93'	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	628.05'		613.35		613.30 (SW)



USER NAME = Idaoust	DESIGNED - LD	REVISED -
	DRAWN - LD	REVISED -
	CHECKED - CS	REVISED -
PLOT DATE = 7/20/2026	DATE - 5/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERIM DRAINAGE SCHEDULES
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: NONE SHEET 10 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	152
CONTRACT NO. 62X09				
		ILLINOIS	FED. AID PROJECT	6WLW(875)

MODEL: SHEET 2 - Plan 1
FILE NAME: c:\cadd\hntb\p\hntb_idaoust\graatlakes\0468922\0162X09-shl-TempDrain-Schedule-02.dgn



USER NAME	= Idaoust	DESIGNED	- LD	REVISED	-
		DRAWN	- LD	REVISED	-
		CHECKED	- CS	REVISED	-
PLOT DATE	= 7/20/2026	DATE	- 5/22/2026	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

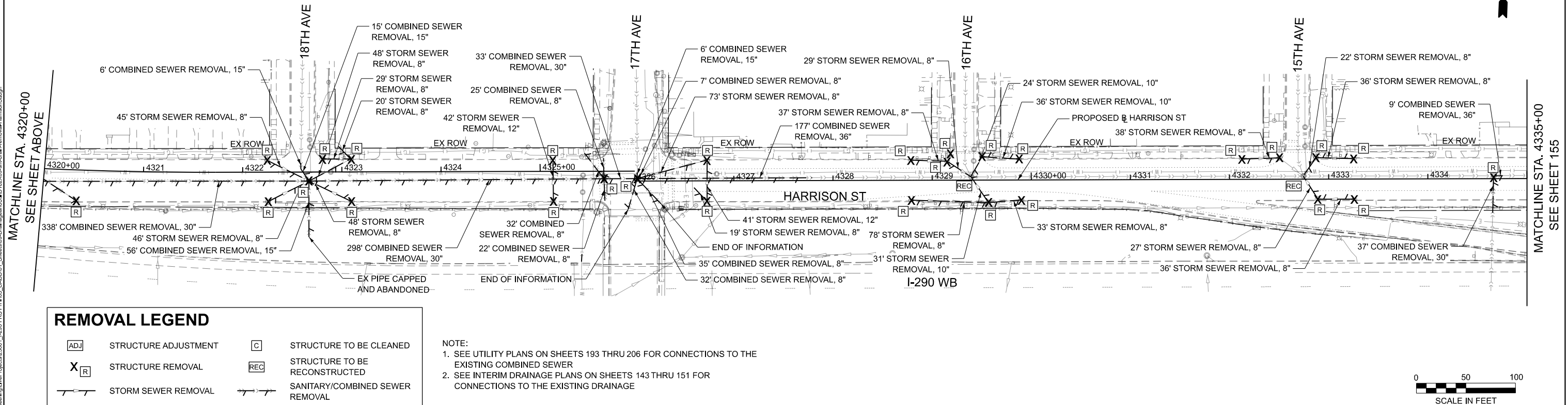
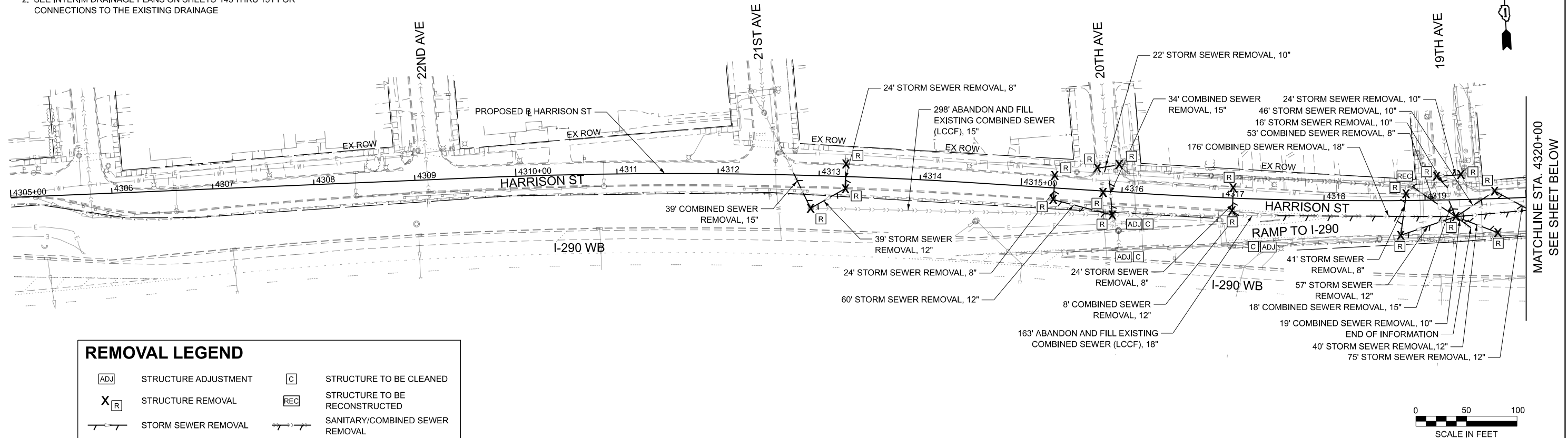
INTERIM DRAINAGE SCHEDULES
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: NONE SHEET 11 OF 11 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	153
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6WLW(875)				

TRENCH BACKFILL SCHEDULE - HARRISON ST									
PIPE NO.	FROM RIM ELEV	FROM INVERT	TO RIM ELEV	TO INVERT	TRENCH LENGTH (FT)	TRENCH WIDTH (FT)	AVG. TRENCH DEPTH (FT)	PIPE SIZE (IN)	SUBTOTALS (CU YD)
P-100T	628.05'	623.00'	628.30'	622.80'	12	3.00'	5.02	12	6.70
P-101T	628.09'	620.50'	628.31'	620.30'	7	3.00'	7.55	12	5.87
P-102T	628.07'	622.00'	628.30'	621.75'	11	3.00'	6.06	12	7.41
P-103T	628.20'	621.25'	628.30'	621.05'	17	3.00'	6.85	12	12.94
P-104T	627.76'	622.25'	627.99'	622.00'	13	3.00'	5.50	12	7.94
P-105T	627.76'	622.50'	627.99'	622.30'	9	3.00'	5.23	12	5.23
P-106T	627.46'	622.00'	627.71'	621.65'	32	3.00'	5.51	12	19.59
P-107T	627.49'	622.50'	627.71'	622.30'	7	3.00'	4.95	12	3.85
P-108T	628.35'	619.11'	627.71'	618.75'	12	3.00'	8.85	12	11.80
P-109T	627.94'	622.25'	628.09'	621.90'	30	3.00'	5.69	12	18.97
P-110T	627.86'	622.45'	628.09'	622.40'	3	3.00'	5.30	12	1.77
P-111T	628.31'	623.50'	628.56'	623.25'	25	3.00'	4.81	12	13.36
P-112T	628.29'	623.50'	628.56'	623.40'	8	3.00'	4.72	12	4.20
P-113T	628.23'	623.25'	628.27'	622.75'	32	3.00'	5.00	12	17.78
P-114T	627.97'	623.00'	628.27'	622.80'	8	3.00'	4.97	12	4.42
P-115T	627.73'	623.85'	627.98'	623.62'	22	3.00'	3.87	12	9.46
P-116T	627.81'	623.05'	627.98'	622.75'	26	3.00'	4.75	12	13.71
P-117T	627.42'	623.35'	627.64'	623.10'	24	3.00'	4.05	12	10.81
P-118T	627.23'	623.50'	626.94'	622.84'	29	3.00'	3.67	12	11.81
P-119T	626.84'	624.00'	627.27'	623.83'	14	3.00'	2.89	12	4.50
P-120T	626.58'	624.00'	627.13'	623.79'	5	3.00'	2.71	12	1.51
P-121T	626.81'	622.75'	627.20'	622.29'	28	3.00'	4.24	12	13.18
P-122T	626.72'	623.75'	626.91'	623.37'	26	3.00'	3.01	12	8.68
P-123T	627.79'	624.00'	628.14'	623.75'	17	3.00'	3.84	12	7.25
P-124T	628.14'	612.72'	628.05'	612.70'	43	5.50'	15.13	42	132.57
P-125T	628.34'	614.20'	628.05'	613.35'	82	3.00'	14.17	12	129.10
P-126T	628.20'	615.35'	628.34'	614.25'	94	3.00'	13.22	12	138.08
P-127T	627.59'	615.85'	628.20'	615.40'	36	3.00'	12.02	12	48.08
P-128T	628.09'	616.20'	627.59'	615.90'	25	3.00'	11.54	12	32.06
P-129T	628.06'	618.50'	628.07'	618.00'	16	3.00'	9.57	12	17.00
P-130T	628.07'	615.25'	628.18'	615.00'	13	3.00'	12.75	12	18.42
P-131T	628.11'	623.00'	628.36'	622.80'	11	3.00'	5.09	12	6.22
P-132T	628.19'	624.75'	628.36'	624.00'	27	3.00'	3.65	12	10.95
P-133T	627.89'	624.50'	628.11'	624.05'	38	3.00'	3.48	12	14.67
P-134T	627.92'	626.27'	628.47'	625.22'	35	3.00'	2.20	12	8.56
P-135T	628.05'	626.13'	628.62'	625.31'	17	3.00'	2.37	12	4.47
P-136T	627.91'	626.17'	628.15'	624.02'	40	3.00'	2.69	12	11.93
P-137T	626.83'	623.66'	626.33'	622.45'	34	3.00'	3.28	12	12.37
P-138T	627.99'	621.55'	627.59'	621.25'	12	3.00'	6.14	12	8.19
P-139T	628.05'	613.30'	628.05'	612.80'	50	3.00'	14.75	12	81.94
P-140T	627.01'	621.95'	626.91'	621.30'	63	3.00'	5.08	12	35.59
P-141T	627.72'	623.00'	628.14'	622.75'	20	3.00'	4.81	12	10.68

- NOTE:
1. SEE UTILITY PLANS ON SHEETS 193 THRU 206 FOR CONNECTIONS TO THE EXISTING COMBINED SEWER
 2. SEE INTERIM DRAINAGE PLANS ON SHEETS 143 THRU 151 FOR CONNECTIONS TO THE EXISTING DRAINAGE



MODEL: P:\R1 - Harrison St - Harrison Removal (Sheet)
FILE NAME: C:\Engineering\Drawings\2020\1-290 I-290 FRS PH\03_CADD\01_Sheets\03-Drainage\01-02\2020-Harrison-Removal-Harrison-St.dgn



USER NAME	= jplquinio	DESIGNED	- JP	REVISED	-
		DRAWN	- JP	REVISED	-
PLOT SCALE	= 0.16666667" / in.	CHECKED	- MMA	REVISED	-
PLOT DATE	= 7/20/2026	DATE	- 05/22/2026	REVISED	-

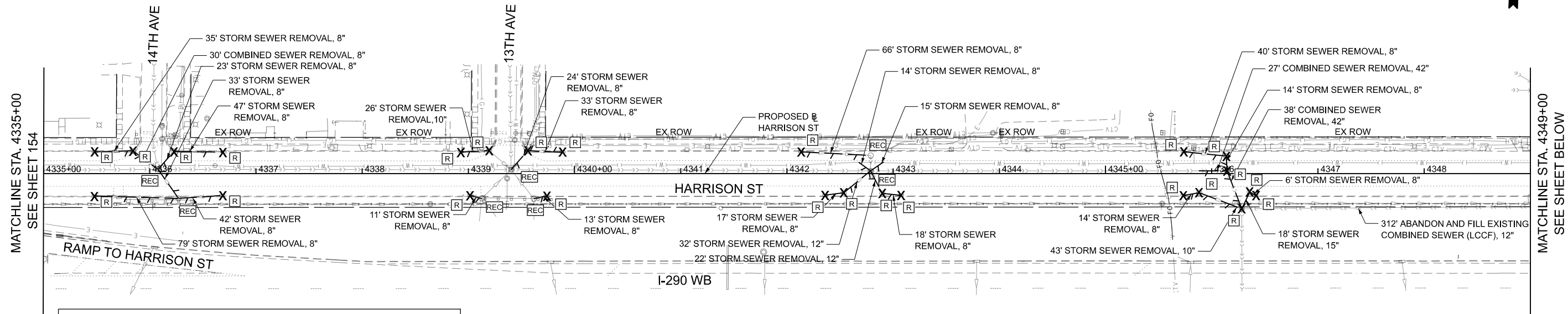
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE REMOVAL - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 1 OF 11 SHEETS STA. 4305+00 TO STA. 4335+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	154
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

- NOTE:
1. SEE UTILITY PLANS ON SHEETS 193 THRU 206 FOR CONNECTIONS TO THE EXISTING COMBINED SEWER
 2. SEE INTERIM DRAINAGE PLANS ON SHEETS 143 THRU 151 FOR CONNECTIONS TO THE EXISTING DRAINAGE

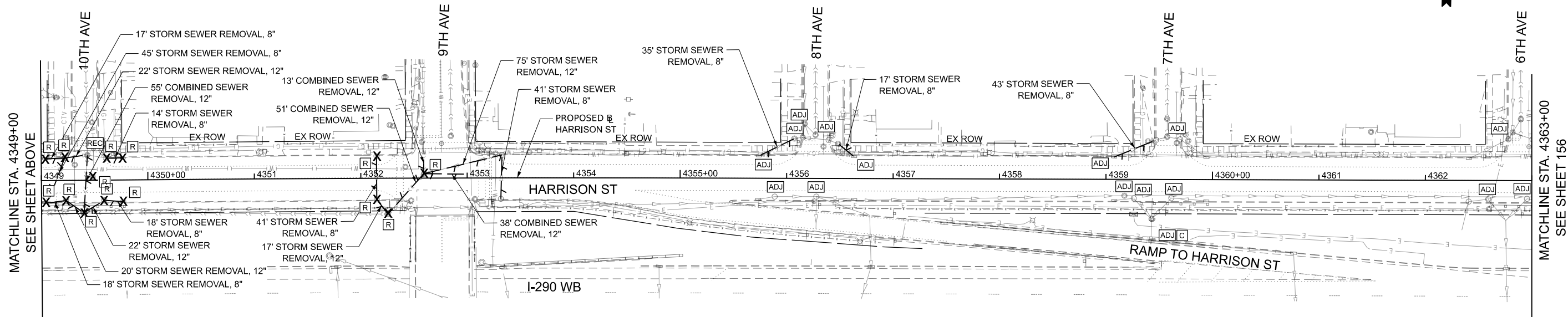


REMOVAL LEGEND

ADJ	STRUCTURE ADJUSTMENT	C	STRUCTURE TO BE CLEANED
X_R	STRUCTURE REMOVAL	REC	STRUCTURE TO BE RECONSTRUCTED
	STORM SEWER REMOVAL		SANITARY/COMBINED SEWER REMOVAL



- NOTE:
1. SEE UTILITY PLANS ON SHEETS 193 THRU 206 FOR CONNECTIONS TO THE EXISTING COMBINED SEWER
 2. SEE INTERIM DRAINAGE PLANS ON SHEETS 143 THRU 151 FOR CONNECTIONS TO THE EXISTING DRAINAGE



REMOVAL LEGEND

ADJ	STRUCTURE ADJUSTMENT	C	STRUCTURE TO BE CLEANED
X_R	STRUCTURE REMOVAL	REC	STRUCTURE TO BE RECONSTRUCTED
	STORM SEWER REMOVAL		SANITARY/COMBINED SEWER REMOVAL



MODEL: P:\R1\Harrison-Harrison-Removal.dwg
FILE NAME: C:\Engineering\Drawings\2024\1220\1220-Harrison-Removal.dwg



USER NAME = jplquinio	DESIGNED - JP	REVISED -
DRAWN - JP	REVISOR -	
PLOT SCALE = 0.16666667' / in.	CHECKED - MMA	REVISED -
PLOT DATE = 7/24/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE REMOVAL - HARRISON ST I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 2 OF 11 SHEETS STA. 4335+00 TO STA. 4363+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	155
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

-



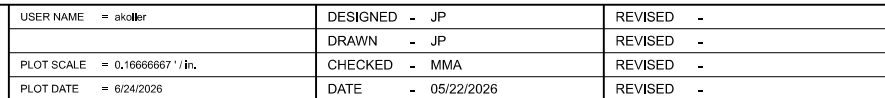
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	STRUCTURE ADJUSTMENT		STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE REMOVAL		
	STORM SEWER REMOVAL		SANITARY/COMBINED SEWER REMOVAL



- 



	STRUCTURE ADJUSTMENT WITH NEW ADA COMPLIANT LID		STRUCTURE TO BE CLEANED
	STRUCTURE ADJUSTMENT		STRUCTURE TO BE RECONSTRUCTED
	STRUCTURE REMOVAL		
	STORM SEWER REMOVAL		SANITARY/COMBINED SEWER REMOVAL



**DRAINAGE REMOVAL - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	156
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6WLW(875)		

MODEL: P8L_Harrison4 • Harrison Removal-4 [Sheet]
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REMOVAL LEGEND

- ADJ*

STRUCTURE ADJUSTMENT
WITH NEW ADA COMPLIANT LID
- C

STRUCTURE TO BE CLEANED
- ADJ

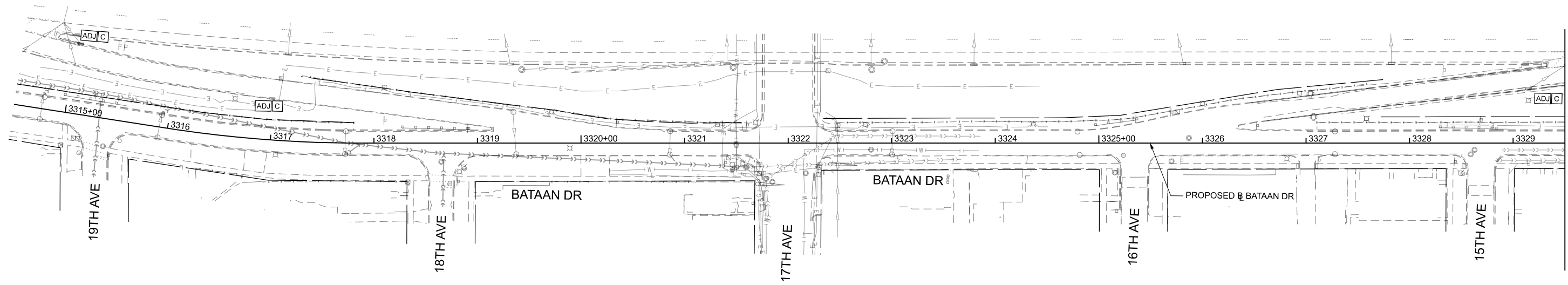
STRUCTURE ADJUSTMENT
- REC

STRUCTURE TO BE
RECONSTRUCTED
- X_R

STRUCTURE REMOVAL
- 

SANITARY/COMBINED SEWER
REMOVAL
- 

STORM SEWER REMOVAL



MATCHLINE STA. 3329+00
SEE SHEET BELOW



SCALE IN FEET

REMOVAL LEGEND

- ADJ*

STRUCTURE ADJUSTMENT
WITH NEW ADA COMPLIANT LID
- C

STRUCTURE TO BE CLEANED
- ADJ

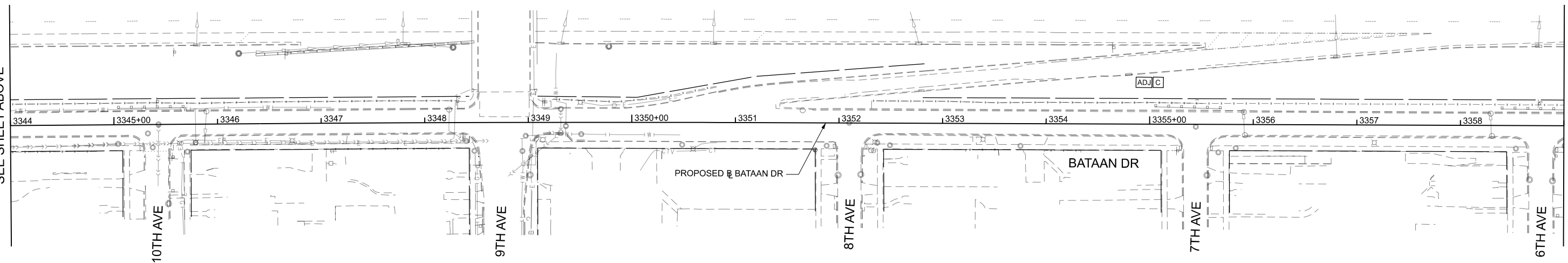
STRUCTURE ADJUSTMENT
- REC

STRUCTURE TO BE
RECONSTRUCTED
- X_R

STRUCTURE REMOVAL
- 

SANITARY/COMBINED SEWER
REMOVAL
- 

STORM SEWER REMOVAL



MATCHLINE STA. 3359+00
SEE SHEET 158



SCALE IN FEET

MODEL: P_RL_Bataan - Bataan removal - Sheet 1
FILE NAME: C:\Engineering\Drawings\2020\1-290 FRS PH\103_CADD\01_Sheets\04-Drainage\01-D-62X05-Bataan-removal-BataanDr.dgn



USER NAME = akoller	DESIGNED - JP	REVISED -
	DRAWN - JP	REVISED -
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PLOT DATE = 6/24/2026	DATE = 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE REMOVAL - BATAAN DR I-290 FROM 22ND AVE TO DES PLAINES RIVER			
SCALE: 1"=50'	SHEET 4 OF 11 SHEETS	STA. 3314+50	TO STA. 3359+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	157
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

REMOVAL LEGEND

- ADJ*

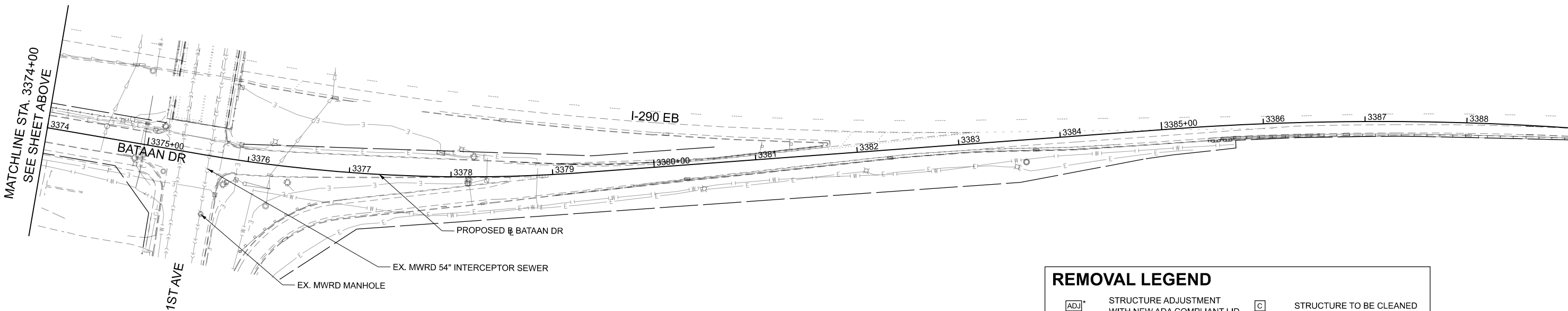
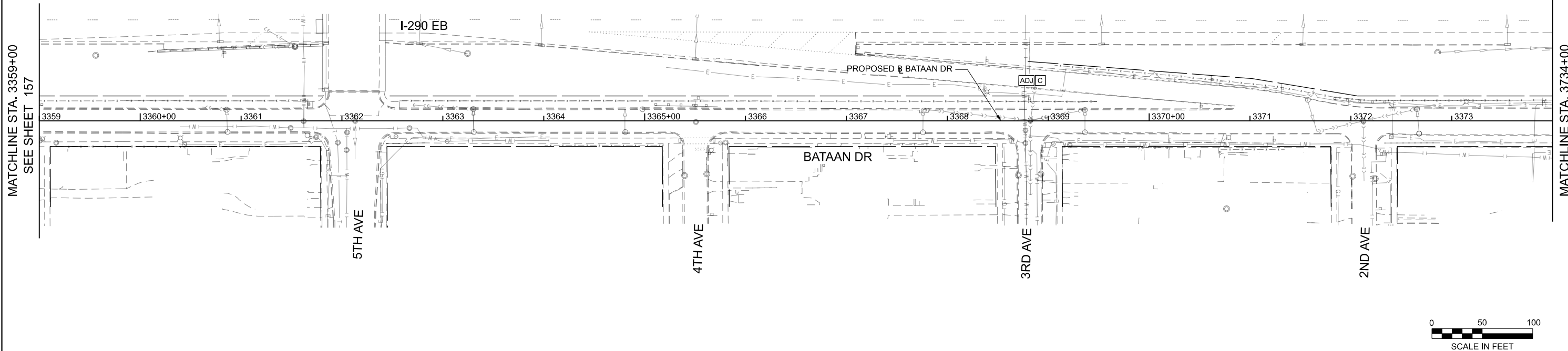
STRUCTURE ADJUSTMENT
WITH NEW ADA COMPLIANT LID
- C

STRUCTURE TO BE CLEANED
- ADJ

STRUCTURE ADJUSTMENT
- REC

STRUCTURE TO BE
RECONSTRUCTED
- X_R

STRUCTURE REMOVAL
- SANITARY/COMBINED SEWER
REMOVAL
- STORM SEWER REMOVAL



REMOVAL LEGEND

- ADJ*

STRUCTURE ADJUSTMENT
WITH NEW ADA COMPLIANT LID
- C

STRUCTURE TO BE CLEANED
- ADJ

STRUCTURE ADJUSTMENT
- REC

STRUCTURE TO BE
RECONSTRUCTED
- X_R

STRUCTURE REMOVAL
- SANITARY/COMBINED SEWER
REMOVAL
- STORM SEWER REMOVAL



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE REMOVAL - BATAAN DR
I-290 FROM 22ND AVE TO DES PLAINES RIVER

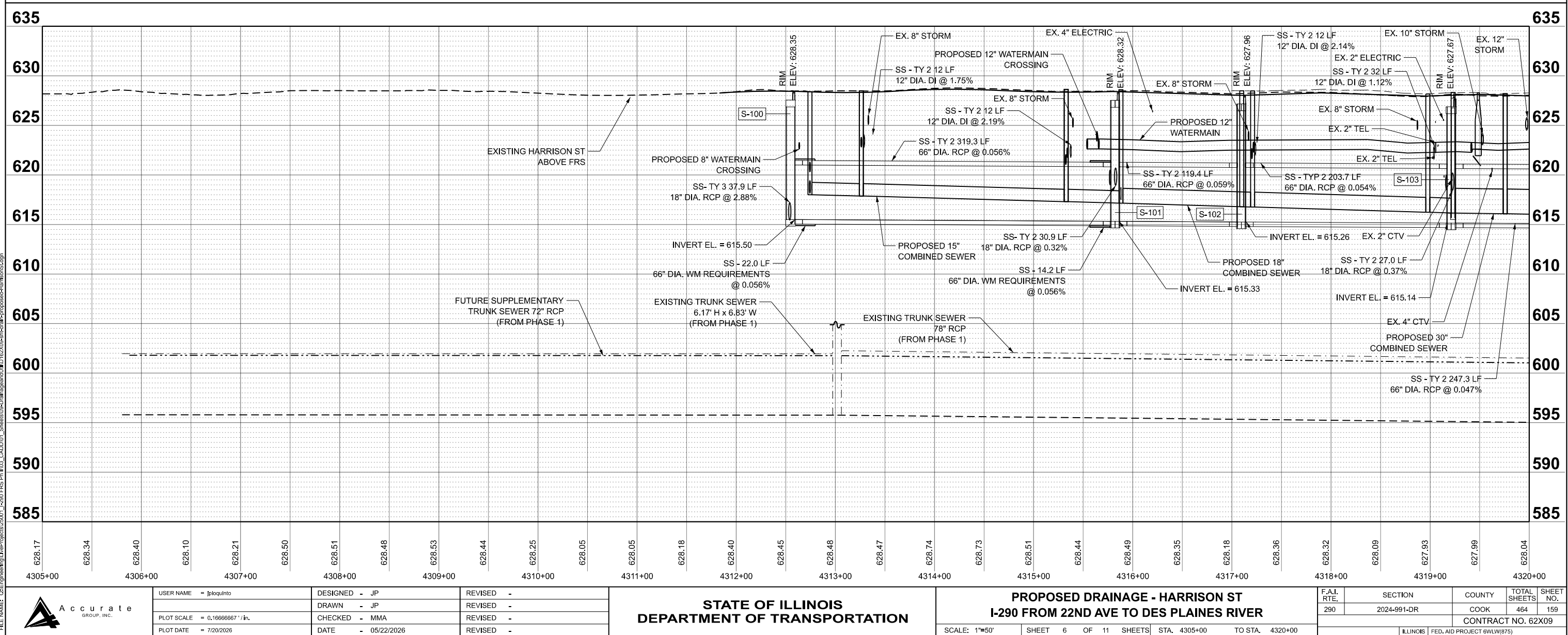
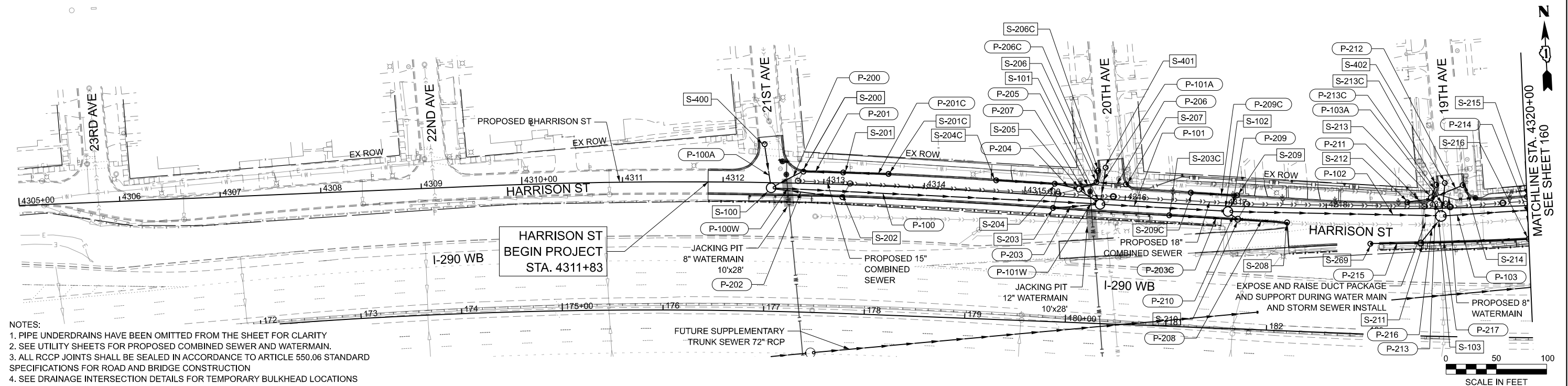
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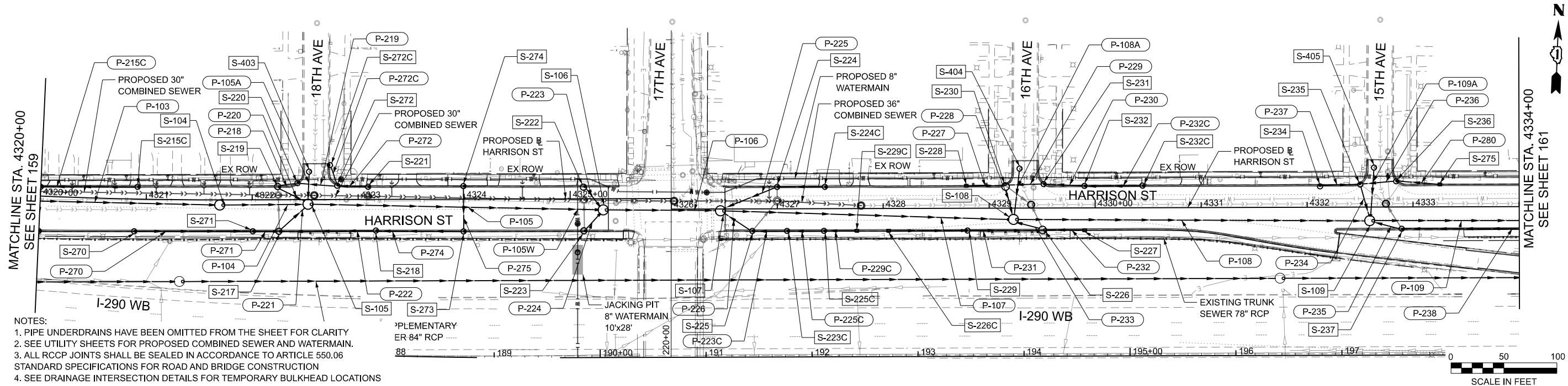
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	158
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: P_RL_Bataan - Bataan removal - Sheet 2
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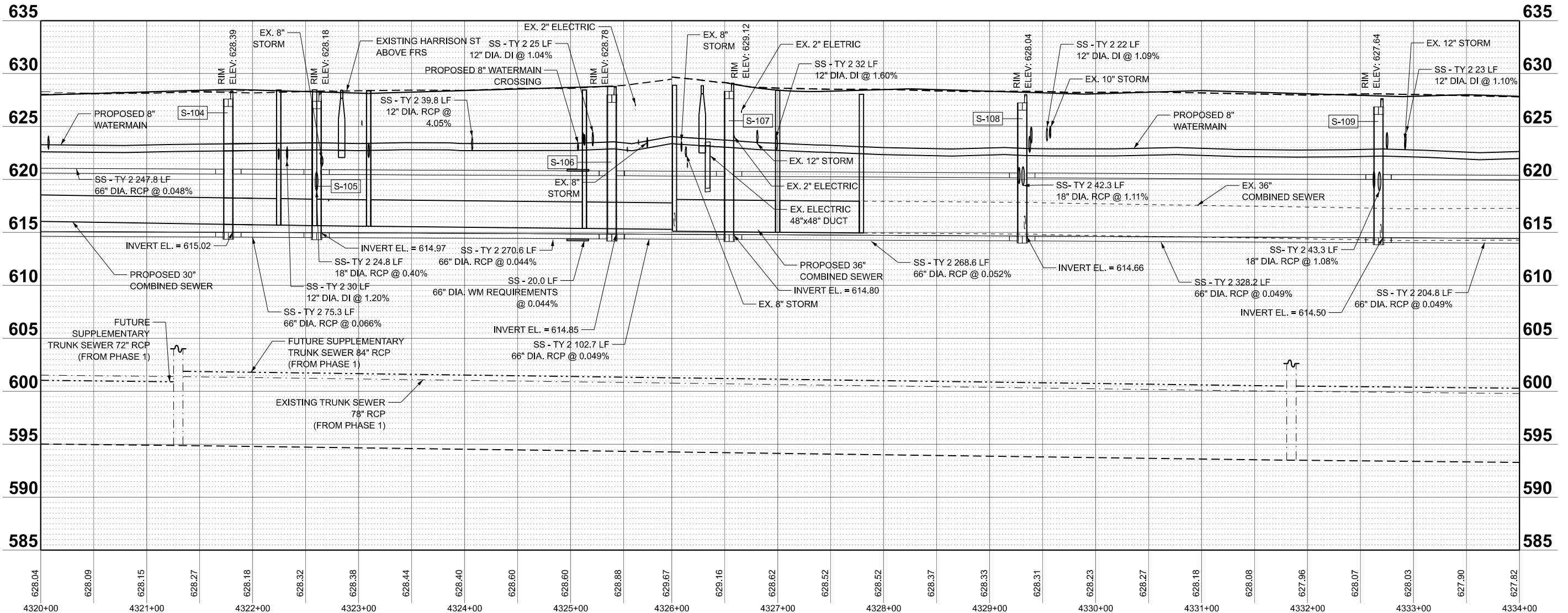


USER NAME = akoller	DESIGNED - JP	REVISED -
	DRAWN - JP	REVISED -
PLOT SCALE = 0.16666667"/in.	CHECKED - MMA	REVISED -
PLOT DATE = 6/24/2026	DATE - 05/22/2026	REVISED -





- NOTES:
1. PIPE UNDERDRAINS HAVE BEEN OMITTED FROM THE SHEET FOR CLARITY
 2. SEE UTILITY SHEETS FOR PROPOSED COMBINED SEWER AND WATERMAIN.
 3. ALL RCCP JOINTS SHALL BE SEALED IN ACCORDANCE TO ARTICLE 550.06 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
 4. SEE DRAINAGE INTERSECTION DETAILS FOR TEMPORARY BULKHEAD LOCATIONS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

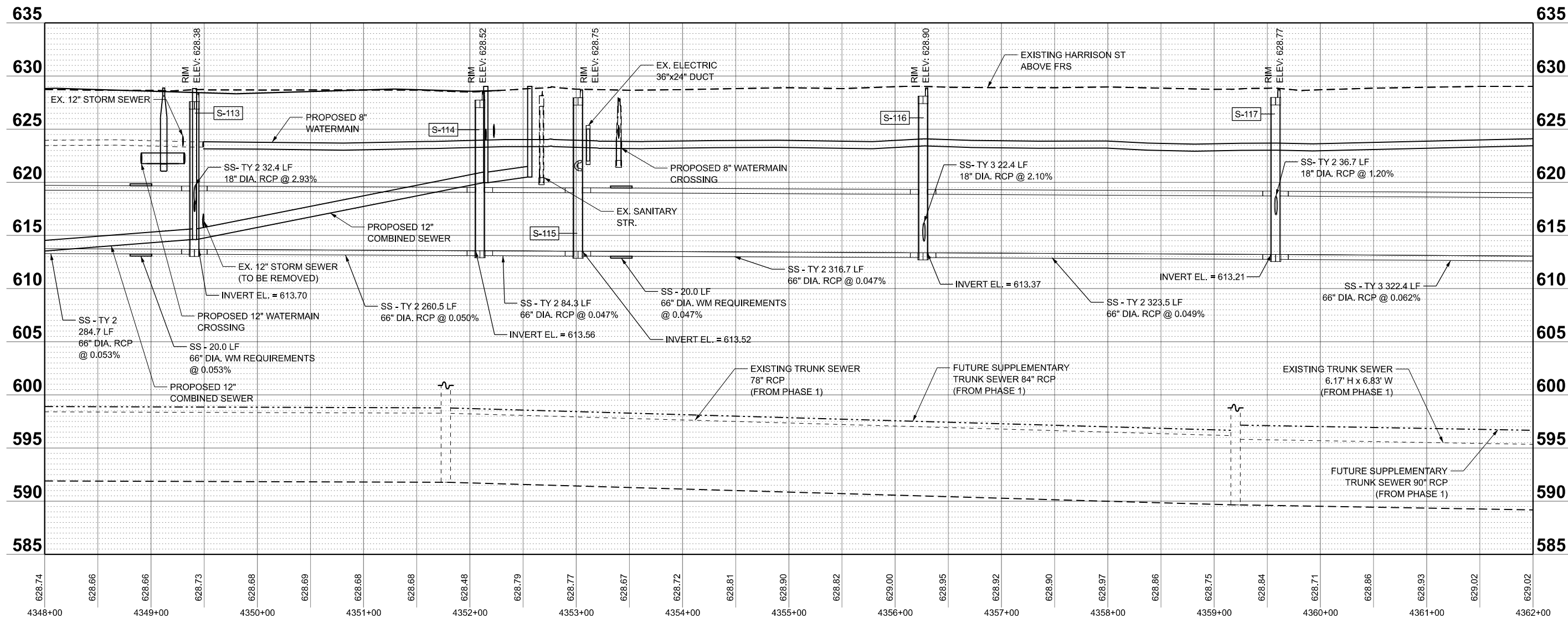
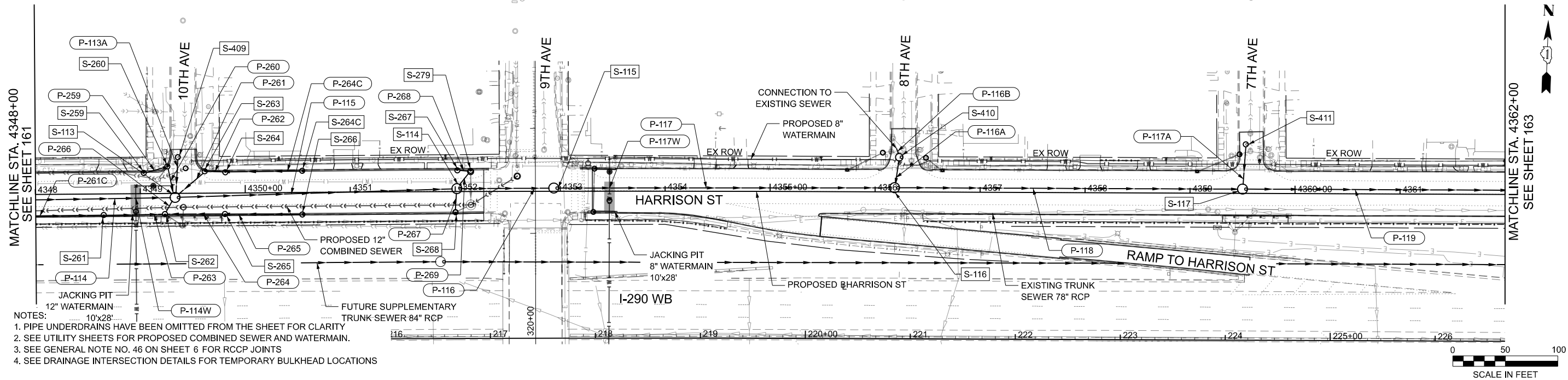
PROPOSED DRAINAGE - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 7 OF 11 SHEETS STA. 4320+00 TO STA. 4334+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	160
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



USER NAME = jploquinio	DESIGNED - JP	REVISED -
PLOT SCALE = 0.16666667" / in.	DRAWN - JP	REVISED -
PLOT DATE = 7/20/2026	CHECKED - MMA	REVISED -
	DATE - 05/22/2026	REVISED -



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USER NAME = jloquinto
DESIGNED - JP
DRAWN - JP
PLOT SCALE = 0.16666667" / in.
CHECKED - MMA
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DATE = 05/22/2026

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DATE = 05/22/2026

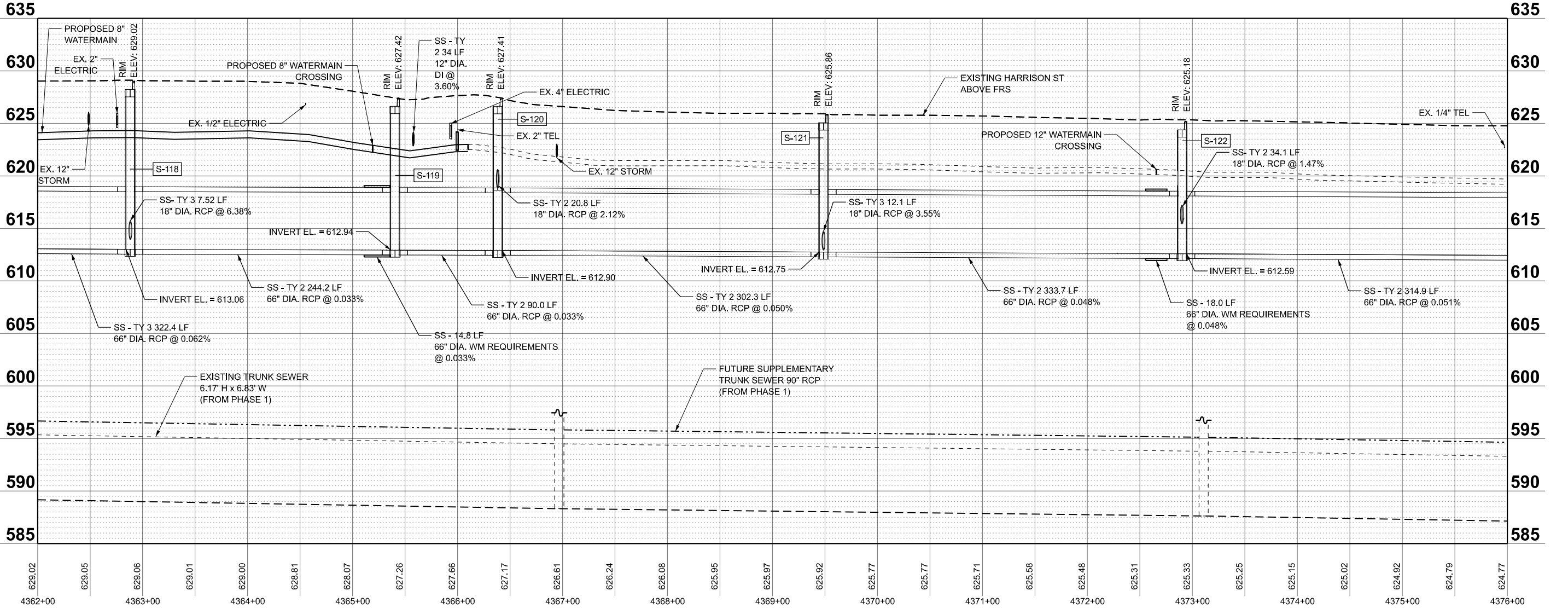
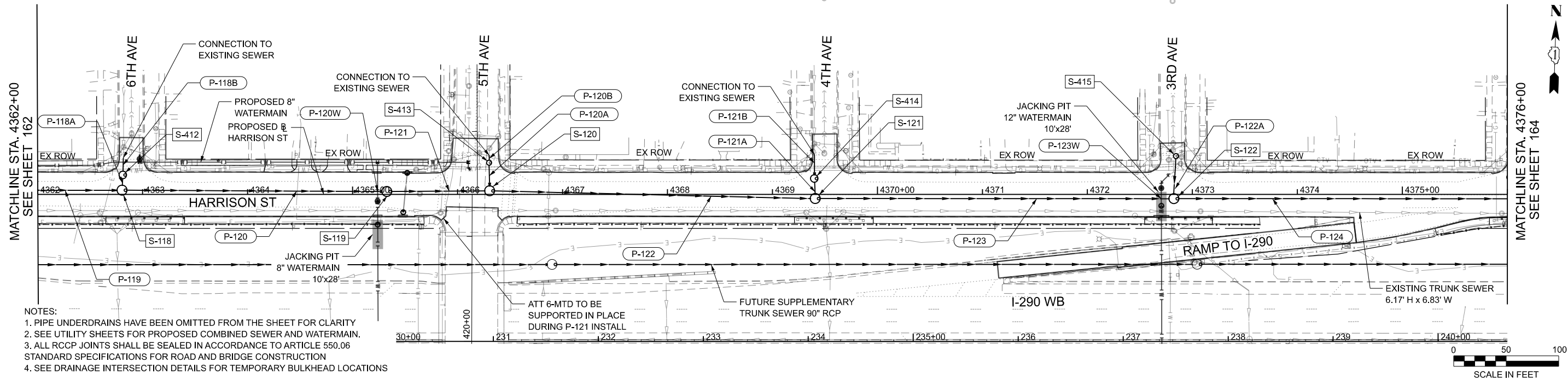
REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 9 OF 11 SHEETS STA. 4348+00 TO STA. 4362+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	162
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



MODEL: Harrison St Proposed Drainage.dwg (Sheet)
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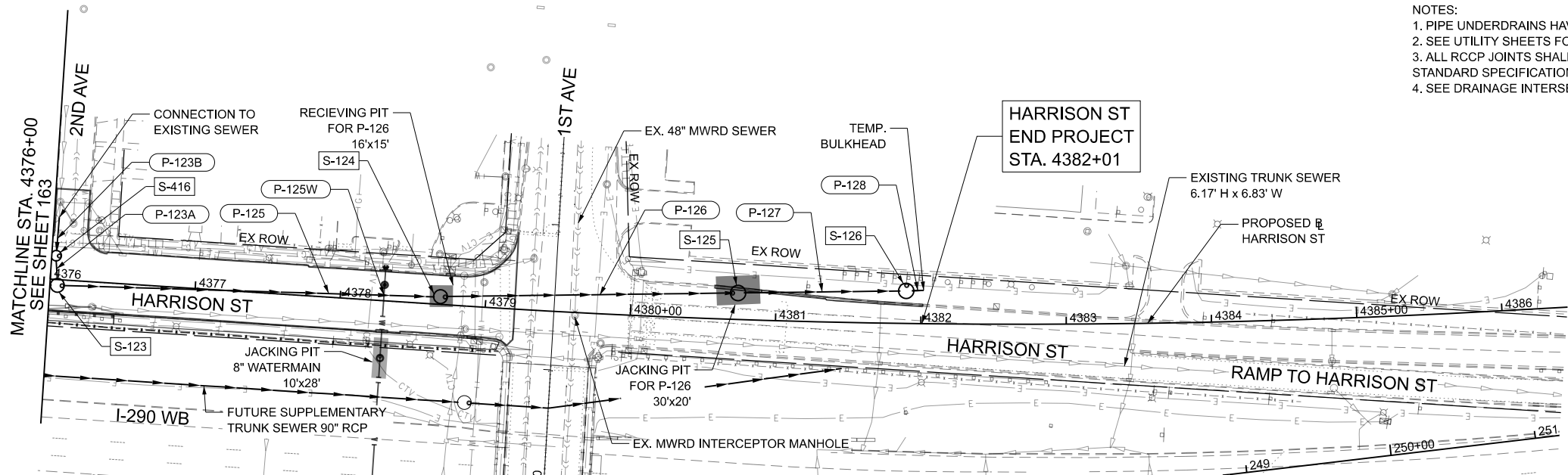
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PLOT DATE	= 7/20/2026				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

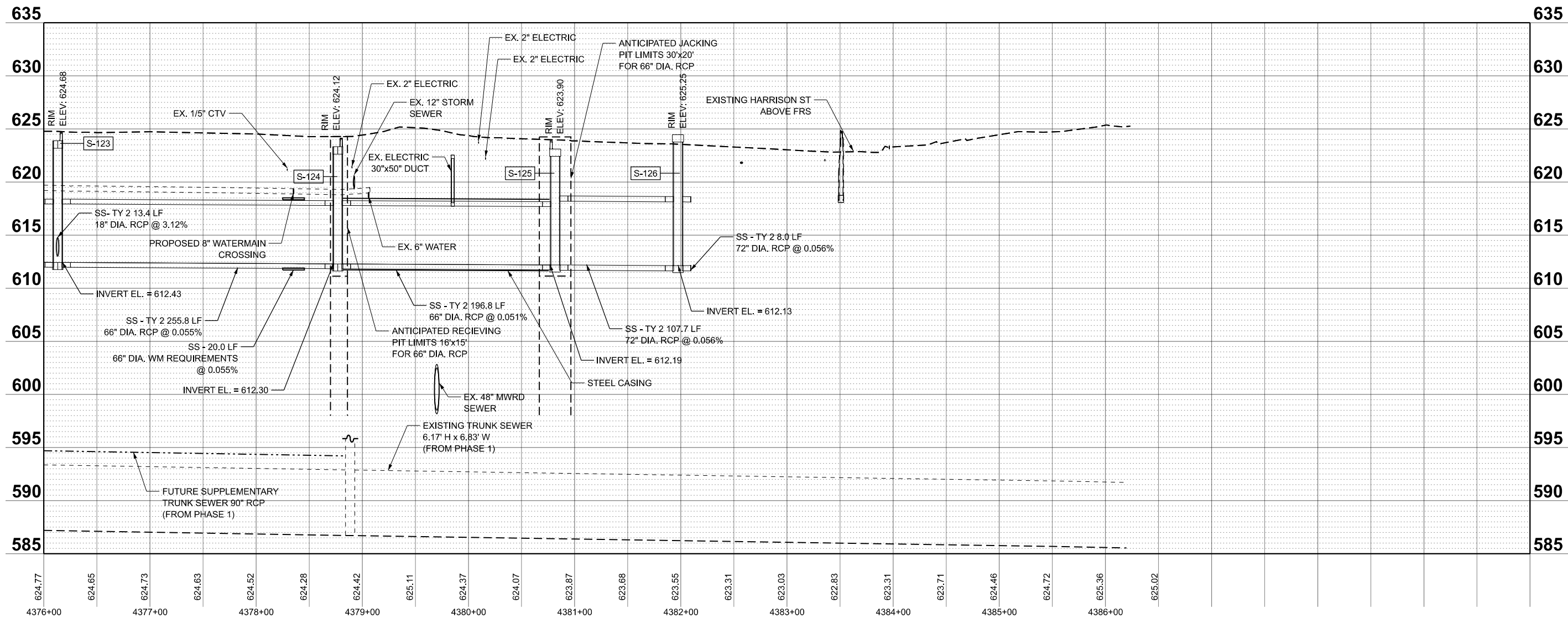
PROPOSED DRAINAGE - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 10 OF 11 SHEETS STA. 4362+00 TO STA. 4376+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	163
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



- NOTES:
1. PIPE UNDERDRAINS HAVE BEEN OMITTED FROM THE SHEET FOR CLARITY
 2. SEE UTILITY SHEETS FOR PROPOSED COMBINED SEWER AND WATERMAIN.
 3. ALL RCCP JOINTS SHALL BE SEALED IN ACCORDANCE TO ARTICLE 550.06 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
 4. SEE DRAINAGE INTERSECTION DETAILS FOR TEMPORARY BULKHEAD LOCATIONS



MODEL: Harrison St Proposed Drainage.dwg (Sheet)
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DATE: 05/22/2024



USER NAME	= jplouquin	DESIGNED	- JP	REVISED	-
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PLOT SCALE	= 0.16666667 / in.	DATE	- 05/22/2024	REVISED	-
PLOT DATE	= 7/20/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE - HARRISON ST
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=50' SHEET 11 OF 11 SHEETS STA. 4376+00 TO STA. 4386+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	164
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

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PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE SCHEDULES
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	167A
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

DRAINAGE STRUCTURE SCHEDULE - HARRISON STREET (CONT.)									
STRUCTURE NO.	STATION	OFFSET	DIR.	STRUCTURE TYPE	RIM ELEVATION	INVERT ELEVATION			
						NORTH	EAST	SOUTH	WEST
S-270	4320+90	30.4	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	627.81	-	622.90 (E)	-	-
S-271	4322+02	29.8	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	628.02	-	622.50 (E)	-	622.50 (W)
S-272	4322+81	13.7	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	627.70	622.80 (N)	622.80 (E)	-	622.80 (W)
S-272C	4322+72	32.5	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	627.72	-	-	623.00 (S)	-
S-273	4324+00	30.5	RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	628.08	622.71 (N)	-	-	622.71 (W)
S-274	4324+00	12.3	LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	627.95	-	-	623.00 (S)	-
S-275	4333+25	22.2	LT	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	627.50	-	-	-	623.45 (W)
S-276	4337+45	22.4	RT	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	627.27	-	623.09 (E)	-	-
S-277	4340+46	22.4	LT	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	626.80	-	-	-	622.94 (W)
S-278	4343+70	22.2	RT	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	627.52	-	-	-	623.09 (W)
S-279	4352+15	20.6	LT	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	628.19	-	-	620.44 (SW) 624.75 (S)	621.14 (W)
S-280	4343+45	6.3	RT	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	627.32	621.80 (N)	-	-	-
S-281	4345+53	6.6	RT	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	627.94	622.50 (NE)	622.90 (E)	-	-
S-400	4312+41	39.1	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.26	-	-	616.59 (S)	-
S-401	4315+80	31.5	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.13	-	-	619.10 (S)	-
S-402	4319+19	25.1	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	627.37	-	-	618.60 (S)	-
S-403	4322+55	26.3	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.00	-	-	619.10 (S)	-
S-404	4329+30	37.2	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	627.86	-	-	619.97 (S)	-
S-405	4332+64	37.2	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	627.52	-	-	619.48 (S)	-
S-406	4335+99	35.6	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	626.90	-	-	618.95 (S)	-
S-407	4339+32	34.6	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	626.59	-	-	618.58 (S)	-
S-409	4349+37	34.4	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.28	-	-	618.95 (S)	-
S-410	4356+25	33.1	LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.47	614.97 (N)	-	614.97 (S)	-
S-411	4359+54	46.7	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.53	-	-	617.44 (S)	-
S-412	4362+83	18.5	LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	628.57	614.45 (N)	-	614.48 (S)	-
S-413	4366+31	30.2	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	626.83	621.94 (N)	-	619.00 (S)	-
S-414	4369+42	15.2	LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	625.42	613.43 (N)	-	613.43 (S)	-
S-415	4372+85	36.5	LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	624.91	-	-	616.00 (S)	-
S-416	4376+05	16.3	LT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	624.61	613.42 (N)	-	613.42 (S)	-

DRAINAGE STRUCTURES SUMMARY TABLE	
STRUCTURE TYPE	TOTAL (EACH)
CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 3V FRAME AND GRATE	25
CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	52
CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	8
MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	12
MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	2
MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3V FRAME AND GRATE	2
MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4
MANHOLES, TYPE A, 6'-DIAMETER, TYPE 11 FRAME AND GRATE	2
MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	21
MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	6
INLETS, TYPE A, TYPE 3V FRAME AND GRATE	1
INLETS, TYPE A, TYPE 11 FRAME AND GRATE	9
PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	2

NOTE: SEE SHEET 192 FOR PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER DETAILS

MODEL: D:\info\4
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STORM SEWER SCHEDULE - HARRISON STREET								
PIPE NO.	PIPE DESCRIPTION	PIPE SIZE	LENGTH (FT)	SLOPE (%)	FROM STRUCTURE	TO STRUCTURE	TRENCH BACKFILL (CY)	TRENCH BACKFILL SPECIAL (CY)
P-100W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	22.0	0.056	-	-	-	-
P-100	STORM SEWERS, CLASS A, TYPE 2 66"	66	319.3	0.056	S-100	S-101	-	847.9
P-101W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	14.2	0.059	-	-	-	-
P-101	STORM SEWERS, CLASS A, TYPE 2 66"	66	119.4	0.059	S-101	S-102	-	307.6
P-102	STORM SEWERS, CLASS A, TYPE 2 66"	66	203.7	0.054	S-102	S-103	-	508.5
P-103	STORM SEWERS, CLASS A, TYPE 2 66"	66	247.8	0.048	S-103	S-104	-	658.0
P-104	STORM SEWERS, CLASS A, TYPE 2 66"	66	75.3	0.066	S-104	S-105	-	206.0
P-105	STORM SEWERS, CLASS A, TYPE 2 66"	66	270.6	0.044	S-105	S-106	-	783.3
P-105W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	20.0	0.044	-	-	-	-
P-106	STORM SEWERS, CLASS A, TYPE 2 66"	66	102.7	0.049	S-106	S-107	-	321.8
P-107	STORM SEWERS, CLASS A, TYPE 2 66"	66	268.6	0.052	S-107	S-108	-	798.9
P-108	STORM SEWERS, CLASS A, TYPE 2 66"	66	328.2	0.049	S-108	S-109	-	897.7
P-109	STORM SEWERS, CLASS A, TYPE 2 66"	66	204.8	0.049	S-109	S-109CON	-	543.8
P-110	STORM SEWERS, CLASS A, TYPE 2 66"	66	113.0	0.053	S-109CON	S-110	-	291.1
P-111	STORM SEWERS, CLASS A, TYPE 2 66"	66	314.7	0.054	S-110	S-111	-	810.6
P-112W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	20.0	0.050	-	-	-	-
P-112	STORM SEWERS, CLASS A, TYPE 2 66"	66	322.7	0.050	S-111	S-112	-	856.9
P-113	STORM SEWERS, CLASS A, TYPE 2 66"	66	382.5	0.044	S-112	S-112CON	-	1137.6
P-114	STORM SEWERS, CLASS A, TYPE 2 66"	66	284.7	0.053	S-112CON	S-113	-	937.5
P-114W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	20.0	0.053	-	-	-	-
P-115	STORM SEWERS, CLASS A, TYPE 2 66"	66	260.5	0.050	S-113	S-114	-	878.5
P-116	STORM SEWERS, CLASS A, TYPE 2 66"	66	84.3	0.047	S-114	S-115	-	291.0
P-117	STORM SEWERS, CLASS A, TYPE 2 66"	66	316.7	0.047	S-115	S-116	-	1143.8
P-117W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	20.0	0.047	-	-	-	-
P-118	STORM SEWERS, CLASS A, TYPE 3 66"	66	323.5	0.049	S-116	S-117	-	1194.1
P-119	STORM SEWERS, CLASS A, TYPE 3 66"	66	322.4	0.062	S-117	S-118	-	1215.7
P-120	STORM SEWERS, CLASS A, TYPE 2 66"	66	244.2	0.033	S-118	S-119	-	862.5
P-120W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	14.8	0.033	-	-	-	-
P-121	STORM SEWERS, CLASS A, TYPE 2 66"	66	90.0	0.033	S-119	S-120	-	296.4
P-122	STORM SEWERS, CLASS A, TYPE 2 66"	66	302.3	0.050	S-120	S-121	-	899.1
P-123	STORM SEWERS, CLASS A, TYPE 2 66"	66	333.7	0.048	S-121	S-122	-	859.6
P-123W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	18.0	0.048	-	-	-	-
P-124	STORM SEWERS, CLASS A, TYPE 2 66"	66	314.9	0.051	S-122	S-123	-	761.0
P-125	STORM SEWERS, CLASS A, TYPE 2 66"	66	255.8	0.055	S-123	S-124	-	577.4
P-125W	STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	66	20.0	0.055	-	-	-	-
P-126	STORM SEWERS JACKED IN PLACE, 66" (SPECIAL)	66	196.8	0.051	S-124	S-125	-	-
P-127	STORM SEWERS, CLASS A, TYPE 2 72"	72	107.7	0.056	S-125	S-126	-	255.3
P-128	STORM SEWERS, CLASS A, TYPE 2 72"	72	8.0	0.056	S-126	TEMP. BULKHEAD	-	21.7
P-100A	STORM SEWERS, CLASS A, TYPE 3 18"	18	37.9	2.876	S-400	S-100	63.2	-
P-101A	STORM SEWERS, CLASS A, TYPE 2 18"	18	30.9	0.324	S-401	S-101	34.6	-
P-103A	STORM SEWERS, DUCTILE IRON, TYPE 2 18"	18	27.2	0.368	S-402	S-103	29.5	-
P-105A	STORM SEWERS, DUCTILE IRON, TYPE 2 18"	18	24.8	0.403	S-403	S-105	26.9	-
P-108A	STORM SEWERS, DUCTILE IRON, TYPE 2 18"	18	42.3	1.111	S-404	S-108	39.7	-
P-109A	STORM SEWERS, DUCTILE IRON, TYPE 2 18"	18	44.3	1.084	S-405	S-109	43.2	-
P-110A	STORM SEWERS, DUCTILE IRON, TYPE 2 18"	18	40.8	2.328	S-406	S-110	39.8	-
P-111A	STORM SEWERS, DUCTILE IRON, TYPE 2 18"	18	36.3	7.686	S-407	S-111	43.3	-
P-113A	STORM SEWERS, CLASS A, TYPE 2 18"	18	32.4	2.932	S-409	S-113	39.9	-
P-116A	STORM SEWERS, CLASS A, TYPE 3 18"	18	22.4	2.098	S-410	S-116	44.7	-
P-116B	STORM SEWERS, CLASS A, TYPE 3 36"	36	5.6	0.179	TEMP. BULKHEAD	S-410	12.9	-
P-117A	STORM SEWERS, CLASS A, TYPE 2 18"	18	36.7	1.199	S-411	S-117	55.9	-
P-118A	STORM SEWERS, CLASS A, TYPE 3 18"	18	7.5	6.400	S-412	S-118	15.8	-
P-118B	STORM SEWERS, CLASS A, TYPE 3 36"	36	13.2	0.227	TEMP. BULKHEAD	S-412	32.3	-
P-120A	STORM SEWERS, DUCTILE IRON, TYPE 2 18"	18	20.8	0.481	S-413	S-120	19.5	-
P-120B	STORM SEWERS, CLASS B, TYPE 2 12"	12	4.9	1.224	TEMP. BULKHEAD	S-413	1.1	-
P-121A	STORM SEWERS, CLASS A, TYPE 3 18"	18	12.1	3.554	S-414	S-121	20.6	-
P-121B	STORM SEWERS, CLASS A, TYPE 2 36"	36	19.7	0.254	TEMP. BULKHEAD	S-414	37.5	-
P-122A	STORM SEWERS, CLASS A, TYPE 2 18"	18	34.5	1.449	S-415	S-122	38.7	-
P-123A	STORM SEWERS, CLASS A, TYPE 2 18"	18	13.4	3.134	S-416	S-123	20.4	-
P-123B	STORM SEWERS, CLASS A, TYPE 2 36"	36	23.5	0.255	TEMP. BULKHEAD	S-416	40.1	-
P-200	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12	30.0	0.833	S-200	S-100	8.3	-
P-201	STORM SEWERS, CLASS A, TYPE 2 12"	12	35.6	1.320	S-201	S-200	5.4	-
P-201C	STORM SEWERS, CLASS A, TYPE 2 12"	12	41.1	1.192	S-201C	S-201	5.4	-
P-202	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	65.5	0.382	S-202	S-100	8.6	-
P-203	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	40.9	0.489	S-203	S-101	5.4	-
P-203C	STORM SEWERS, CLASS A, TYPE 2 12"	12	63.7	0.863	S-203C	S-210	17.7	-
P-204	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	20.2	0.495	S-204	S-205	2.7	-
P-204C	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	54.3	0.460	S-204C	S-204	7.2	-
P-205	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	14.2	0.704	S-206	S-205	1.9	-
P-206	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	25.5	0.588	S-207	S-206	3.4	-

STORM SEWER SCHEDULE - HARRISON STREET (CONT.)								
PIPE NO.	PIPE DESCRIPTION	PIPE SIZE	LENGTH (FT)	SLOPE (%)	FROM STRUCTURE	TO STRUCTURE	TRENCH BACKFILL (CY)	TRENCH BACKFILL SPECIAL (CY)
P-206C	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	7.6	0.658	S-206C	S-206	1.0	-
P-207	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	19.4	0.515	S-205	S-101	2.6	-
P-208	STORM SEWERS, CLASS A, TYPE 2 12"	12	44.6	1.614	S-208	S-210	11.5	-
P-209	STORM SEWERS, CLASS A, TYPE 2 12"	12	12.5	1.360	S-209	S-102	3.0	-
P-209C	STORM SEWERS, CLASS A, TYPE 2 12"	12	41.9	0.453	S-209C	S-209	9.0	-
P-210	STORM SEWERS, CLASS A, TYPE 2 12"	12	5.9	1.695	S-210	S-102	1.4	-
P-211	STORM SEWERS, CLASS A, TYPE 2 12"	12	20.1	1.194	S-212	S-213	3.1	-
P-212	STORM SEWERS, CLASS A, TYPE 2 12"	12	29.2	1.233	S-214	S-213	4.4	-
P-213	STORM SEWERS, CLASS A, TYPE 2 12"	12	14.1	1.631	S-213	S-103	3.0	-
P-213C	STORM SEWERS, CLASS A, TYPE 2 12"	12	9.3	1.613	S-213C	S-213	1.6	-
P-214	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12	37.8	1.058	S-215	S-216	8.1	-
P-215	STORM SEWERS, CLASS A, TYPE 2 12"	12	45.6	1.096	S-269	S-211	11.7	-
P-215C	STORM SEWERS, CLASS A, TYPE 2 12"	12	87.5	0.400	S-215C	S-215	15.1	-
P-216	STORM SEWERS, CLASS A, TYPE 2 12"	12	27.2	1.838	S-211	S-103	10.4	-
P-217	STORM SEWERS, CLASS A, TYPE 2 12"	12	102.8	0.778	S-216	S-211	26.4	-
P-218	STORM SEWERS, CLASS A, TYPE 2 12"	12	14.6	0.685	S-220	S-219	3.8	-
P-219	STORM SEWERS, CLASS A, TYPE 2 12"	12	33.6	0.595	S-272	S-220	7.9	-
P-220	STORM SEWERS, CLASS A, TYPE 2 12"	12	27.0	1.852	S-219	S-105	8.6	-
P-221	STORM SEWERS, CLASS A, TYPE 2 12"	12	31.1	0.804	S-217	S-105	10.6	-
P-222	STORM SEWERS, CLASS A, TYPE 2 12"	12	87.1	0.402	S-218	S-217	26.0	-
P-223	STORM SEWERS, CLASS A, TYPE 2 12"	12	22.2	1.261	S-222	S-106	7.6	-
P-223C	STORM SEWERS, CLASS A, TYPE 2 12"	12	28.8	1.042	S-223C	S-225	7.4	-
P-224	STORM SEWERS, CLASS A, TYPE 2 12"	12	20.4	1.324	S-223	S-106	7.0	-
P-224C	STORM SEWERS, CLASS A, TYPE 2 12"	12	41.0	0.439	S-224C	S-224	10.5	-
P-225	STORM SEWERS, CLASS A, TYPE 2 12"	12	52.1	0.653	S-224	S-107	17.8	-
P-225C	STORM SEWERS, CLASS A, TYPE 2 12"	12	30.9	0.647	S-225C	S-223C	6.6	-
P-226	STORM SEWERS, CLASS A, TYPE 2 12"	12	29.6	1.081	S-225	S-107	10.7	-
P-226C	STORM SEWERS, CLASS A, TYPE 2 12"	12	71.0	1.592	S-226C	S-229	19.7	-
P-227	STORM SEWERS, CLASS A, TYPE 2 12"	12	32.7	1.376	S-228	S-230	6.3	-
P-228	STORM SEWERS, CLASS A, TYPE 2 12"	12	25.0	1.360	S-230	S-108	7.5	-
P-229	STORM SEWERS, CLASS A, TYPE 2 12"	12	31.3	0.415	S-231	S-230	6.1	-
P-229C	STORM SEWERS, CLASS A, TYPE 2 12"	12	27.5	1.091	S-229C	S-225C	5.9	-
P-230	STORM SEWERS, CLASS A, TYPE 2 12"	12	34.6	0.954	S-232	S-231	6.0	-
P-231	STORM SEWERS, CLASS A, TYPE 2 12"	12	65.9	0.561	S-229	S-226	19.7	-
P-232	STORM SEWERS, CLASS A, TYPE 2 12"	12	35.2	1.790	S-227	S-226	9.8	-
P-232C	STORM SEWERS, CLASS A, TYPE 2 12"	12	50.8	0.571	S-232C	S-232	6.7	-
P-233	STORM SEWERS, CLASS A, TYPE 2 12"	12	22.8	2.193	S-226	S-108	16.6	-
P-234	STORM SEWERS, CLASS A, TYPE 2 12"	12	29.4	1.224	S-235	S-109	7.6	-
P-235	STORM SEWERS, CLASS A, TYPE 2 12"	12	25.2	0.794	S-237	S-109	7.0	-
P-236	STORM SEWERS, CLASS A, TYPE 2 12"	12	30.0	1.500	S-236	S-235	7.1	-
P-237	STORM SEWERS, CLASS A, TYPE 2 12"	12	34.3	1.079	S-234	S-235	7.4	-
P-238	STORM SEWERS, CLASS A, TYPE 2 12"	12	157.3	0.362	S-233	S-237	20.8	-
P-239	STORM SEWERS, CLASS A, TYPE 2 12"	12	34.8	0.661	S-242	S-240	4.6	-
P-240	STORM SEWERS, CLASS A, TYPE 2 12"	12	36.9	0.515	S-240	S-241	4.9	-
P-240C	STORM SEWERS, CLASS A, TYPE 2 12"	12	94.8	0.380	S-240C	S-240	12.5	-
P-241	STORM SEWERS, CLASS A, TYPE 2 12"	12	75.3	0.398	S-241	EX-CB-27875	9.9	-
P-242	STORM SEWERS, CLASS A, TYPE 2 12"	12	39.7	0.403	S-239	EX-CB-27875	5.2	-
P-243	STORM SEWERS, CLASS A, TYPE 2 12"	12	27.8	1.799	EX-CB-27875	S-110	8.9	-
P-244	STORM SEWERS, CLASS A, TYPE 2 12"	12	37.7	0.398	S-244	S-239	5.0	-
P-245	STORM SEWERS, CLASS A, TYPE 2 12"	12	42.8	0.397	S-243	S-244	5.6	-
P-245C	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	10.5	0.952	S-245C	S-245	1.4	-
P-246	STORM SEWERS, CLASS A, TYPE 2 12"	12	21.3	1.268	S-245	S-111	5.0	-
P-247	STORM SEWERS, CLASS A, TYPE 2 12"	12	29.2	0.616	S-248	S-245	5.1	-
P-248	STORM SEWERS, CLASS A, TYPE 2 12"	12	23.1	1.169	S-246	S-245	4.5	-
P-249	STORM SEWERS, CLASS A, TYPE 2 12"	12	20.7	1.256	S-247	S-111	4.9	-
P-250	STORM SEWERS, CLASS A, TYPE 2 12"	12	43.5	0.414	S-249	S-248	6.6	-
P-250C	STORM SEWERS, CLASS A, TYPE 2 12"	12	56.6	0.424	S-250C	S-250	12.2	-
P-251	STORM SEWERS, CLASS A, TYPE 2 12"	12	25.6	1.016	S-250	S-251	6.0	-
P-252	STORM SEWERS, CLASS A, TYPE 2 12"	12	28.7	1.463	S-252	S-254	6.2	-
P-252C	STORM SEWERS, CLASS A, TYPE 2 12"	12	56.5	2.248	S-252C	S-252	9.8	-
P-253	STORM SEWERS, CLASS A, TYPE 2 12"	12	21.0	2.381	S-251	S-112	7.6	-
P-254	STORM SEWERS, CLASS A, TYPE 2 12"	12	37.4	0.455	S-253	S-254	8.0	-
P-255	STORM SEWERS, CLASS A, TYPE 2 12"	12	89.8	1.047	S-255	S-251C	19.3	-
P-256	STORM SEWERS, CLASS A, TYPE 2 12"	12	36.0	1.667	S-256	S-255	4.8	-
P-257	STORM SEWERS, CLASS A, TYPE 2 12"	12	40.3	1.241	S-258	S-281	8.7	-
P-258	STORM SEWERS, CLASS A, TYPE 2 12"	12	29.6	1.689	S-257	S-281	7.0	-
P-258C	STORM SEWERS, CLASS A, TYPE 2 12"	12	73.5	1.361	S-258C	S-261C	17.3	-
P-259	STORM SEWERS, CLASS A, TYPE 2 12"	12	19.4	0.928	S-259	S-260	7.4	-
P-260	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12	24.5	1.102	S-260	S-113	16.3	-

MODEL D:\a\A\Accurate\Engineering\I-290\25001_1-290-FRS-FH\03_CADD\01_Sheets\05-Schedule\062X09-hb-DrainageSchedules.dgn
FILE NAME: C:\Engineering\I-290\25001_1-290-FRS-FH\03_CADD\01_Sheets\05-Schedule\062X09-hb-DrainageSchedules.dgn



USER NAME = jploquinio	DESIGNED - JP	REVISED -
	DRAWN - JP	REVISED -
PLOT SCALE = 0:2" = 1'-0"	CHECKED - MMA	REVISED -
PLOT DATE = 7/24/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE SCHEDULES
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	168A
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

STORM SEWER SCHEDULE - HARRISON STREET (CONT.)								
PIPE NO.	PIPE DESCRIPTION	PIPE SIZE	LENGTH (FT)	SLOPE (%)	FROM STRUCTURE	TO STRUCTURE	TRENCH BACKFILL (CY)	TRENCH BACKFILL SPECIAL (CY)
P-261	STORM SEWERS, DUCTILE IRON, TYPE 2 12"	12	31.7	1.199	S-263	S-113	20.0	-
P-261C	STORM SEWERS, CLASS A, TYPE 2 12"	12	113.7	0.616	S-261C	S-261	38.8	-
P-262	STORM SEWERS, CLASS A, TYPE 2 12"	12	15.8	0.949	S-264	S-263	5.4	-
P-263	STORM SEWERS, CLASS A, TYPE 2 12"	12	54.4	0.441	S-261	S-262	20.8	-
P-264	STORM SEWERS, CLASS A, TYPE 2 12"	12	53.2	0.677	S-265	S-262	19.3	-
P-264C	STORM SEWERS, CLASS A, TYPE 2 12"	12	69.2	1.402	S-264C	S-264	20.7	-
P-265	STORM SEWERS, CLASS A, TYPE 2 12"	12	69.8	0.401	S-266	S-265	22.3	-
P-266	STORM SEWERS, CLASS A, TYPE 2 12"	12	12.7	1.417	S-262	S-113	8.4	-
P-267	STORM SEWERS, CLASS A, TYPE 2 12"	12	16.5	1.576	S-268	S-114	11.5	-
P-268	STORM SEWERS, CLASS A, TYPE 2 12"	12	8.3	2.651	S-267	S-279	5.8	-
P-269	STORM SEWERS, CLASS A, TYPE 2 12"	12	14.5	3.034	S-279	S-114	12.9	-
P-270	STORM SEWERS, CLASS A, TYPE 2 12"	12	108.0	0.370	S-270	S-271	27.8	-
P-271	STORM SEWERS, CLASS A, TYPE 2 12"	12	20.1	2.488	S-271	S-217	6.4	-
P-272	STORM SEWERS, CLASS A, TYPE 2 12"	12	25.2	0.794	S-221	S-272	5.4	-
P-272C	STORM SEWERS, DUCTILE IRON, TYPE 1 12"	12	16.7	0.599	S-272C	S-272	2.2	-
P-273	STORM SEWERS, CLASS A, TYPE 2 12"	12	6.4	3.594	S-254	S-112	1.6	-
P-274	STORM SEWERS, CLASS A, TYPE 2 12"	12	78.8	0.457	S-273	S-218	21.9	-
P-275	STORM SEWERS, CLASS A, TYPE 2 12"	12	38.9	0.746	S-274	S-273	10.0	-
P-276	STORM SEWERS, CLASS A, TYPE 2 12"	12	147.2	1.250	S-276	S-247	31.6	-
P-277	STORM SEWERS, CLASS A, TYPE 2 12"	12	89.4	0.828	S-277	S-248	11.8	-
P-278	STORM SEWERS, CLASS A, TYPE 2 12"	12	23.0	0.696	S-251C	S-280	5.9	-
P-279	STORM SEWERS, CLASS A, TYPE 2 12"	12	71.5	1.385	S-278	S-253	13.9	-
P-280	STORM SEWERS, CLASS A, TYPE 2 12"	12	37.9	3.826	S-275	S-236	7.4	-

PROPOSED STORM SEWER SUMMARY TABLE	
PIPE SIZE AND TYPE	TOTAL (FOOT)
STORM SEWERS, CLASS A, TYPE 2 12"	3789
STORM SEWERS, CLASS A, TYPE 2 18"	148
STORM SEWERS, CLASS A, TYPE 2 36"	43
STORM SEWERS, CLASS A, TYPE 2 66"	5760
STORM SEWERS, CLASS A, TYPE 2 72"	116
STORM SEWERS, CLASS A, TYPE 3 18"	80
STORM SEWERS, CLASS A, TYPE 3 36"	19
STORM SEWERS, CLASS A, TYPE 3 66"	646
STORM SEWERS, CLASS B, TYPE 2 12"	5
STORM SEWERS, DUCTILE IRON, TYPE 2 12"	124
STORM SEWERS, DUCTILE IRON, TYPE 2 18"	237
STORM SEWER (WATER MAIN REQUIREMENTS) 66 INCH	169
STORM SEWERS JACKED IN PLACE, 66" (SPECIAL)	197
STORM SEWERS, DUCTILE IRON, TYPE 1 12"	275

TEMPORARY BULKHEAD						EACH
STATION	OFFSET	DIRECTION	PIPE	SIZE (IN)	STRUCTURE	
4312+41	35.7	LT	P-100A	18	S-400	1
4315+79	29.0	LT	P-101A	18	S-401	1
4319+18	22.7	LT	P-103A	18	S-402	1
4322+54	24.0	LT	P-105A	18	S-403	1
4329+29	34.9	LT	P-108A	18	S-404	1
4332+63	34.8	LT	P-109A	18	S-405	1
4335+98	33.2	LT	P-110A	18	S-406	1
4339+30	34.4	LT	P-111A	18	S-408	1
4349+36	32.0	LT	P-113A	18	S-409	1
4356+23	29.6	LT	P-116A	18	S-410	1
4359+53	44.3	LT	P-117A	18	S-411	1
4362+81	15.0	LT	P-118A	18	S-412	1
4366+30	27.8	LT	P-120A	18	S-413	1
4369+40	11.7	LT	P-121A	18	S-414	1
4372+84	33.6	LT	P-122A	18	S-415	1
4376+03	12.8	LT	P-123A	18	S-416	1
4382+02	23.0	LT	P-128	72	S-126	1
4312+77	11.0	LT	P-200	12	S-200	1
4313+32	12.4	RT	P-202	12	S-202	1
4315+28	11.8	RT	P-203	12	S-203	1
4315+56	7.0	LT	P-207	12	S-205	1
4317+10	8.6	LT	P-209	12	S-209	1
4317+14	12.2	RT	P-210	12	S-210	1
4318+98	32.0	RT	P-216	12	S-211	1
4319+06	8.5	LT	P-213	12	S-213	1
4322+27	11.8	LT	P-218	12	S-219	1
4322+28	28.4	RT	P-221	12	S-217	1
4322+26	12.2	LT	P-220	12	S-219	1
4325+15	9.3	LT	P-223	12	S-222	1
4325+15	28.5	RT	P-224	12	S-223	1
4326+74	20.0	RT	P-226	12	S-225	1
4326+98	19.8	LT	P-225	12	S-224	1
4329+16	19.2	LT	P-228	12	S-230	1
4329+48	19.4	RT	P-233	12	S-226	1
4332+51	19.0	LT	P-234	12	S-235	1
4332+88	18.9	RT	P-235	12	S-237	1
4336+25	22.0	RT	P-243	12	S-238	1
4338+97	18.4	RT	P-249	12	S-247	1
4339+20	19.4	LT	P-246	12	S-245	1
4342+50	18.4	LT	P-253	12	S-251	1
4342+53	15.7	RT	P-273	12	S-254	1
4344+38	18.7	LT	P-278	12	S-255	1
4345+71	18.1	RT	P-257	12	S-258	1
4349+23	19.5	LT	P-260	12	S-260	1
4349+24	17.4	RT	P-266	12	S-262	1
4349+60	18.8	LT	P-261	12	S-263	1
4352+00	17.2	RT	P-267	12	S-268	1
4352+13	17.7	LT	P-269	12	S-279	1
TOTAL						48

STRUCTURE RECONSTRUCTION SCHEDULE					
LOCATION	STRUCTURE NO	STATION	OFFSET	DIR.	DESCRIPTION
HARRISON ST	52221	4318+87	14.1	LT	SANITARY MANHOLE TO BE RECONSTRUCTED
HARRISON ST	27986	4329+39	3.2	LT	SANITARY MANHOLE TO BE RECONSTRUCTED
HARRISON ST	27938	4332+74	3.1	LT	SANITARY MANHOLE TO BE RECONSTRUCTED
HARRISON ST	27943	4336+08	4.0	LT	SANITARY MANHOLE TO BE RECONSTRUCTED
HARRISON ST	27875	4336+27	23.3	RT	CATCH BASIN TO BE RECONSTRUCTED
HARRISON ST	27879	4339+13	23.3	RT	CATCH BASIN TO BE RECONSTRUCTED
HARRISON ST	27881	4339+40	3.7	LT	SANITARY MANHOLE TO BE RECONSTRUCTED
HARRISON ST	27882	4339+62	23.5	RT	CATCH BASIN TO BE RECONSTRUCTED
HARRISON ST	27864	4342+79	17.2	LT	CATCH BASIN TO BE RECONSTRUCTED
HARRISON ST	27865	4342+79	2.7	LT	SANITARY MANHOLE TO BE RECONSTRUCTED
HARRISON ST	27815	4349+43	23.8	LT	SANITARY MANHOLE TO BE RECONSTRUCTED

FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)						
LOCATION	STATION	OFFSET	DIR.	STRUCTURE TYPE	EX RIM ELEV.	PR. RIM ELEV
HARRISON ST	4315+99	38.0	RT	CATCH BASIN	628.11	628.11
HARRISON ST	4316+00	53.9	RT	CATCH BASIN	627.81	627.81
HARRISON ST	4317+53	39.4	RT	INLET	628.02	628.02
HARRISON ST	4355+89	17.2	RT	CATCH BASIN	628.30	628.30
HARRISON ST	4356+15	38.5	LT	MANHOLE	627.88	627.88
HARRISON ST	4356+17	51.2	LT	MANHOLE	628.04	628.04
HARRISON ST	4356+27	40.7	LT	MANHOLE	628.52	628.52
HARRISON ST	4356+28	17.2	RT	CATCH BASIN	628.31	628.31
HARRISON ST	4359+17	15.3	RT	MANHOLE	628.08	628.08
HARRISON ST	4359+26	17.8	RT	CATCH BASIN	627.94	627.94
HARRISON ST	4359+43	57.7	RT	INLET	617.72	617.72
HARRISON ST	4359+57	40.1	LT	MANHOLE	628.62	628.62
HARRISON ST	4359+61	17.4	RT	CATCH BASIN	628.17	628.17
HARRISON ST	4362+59	17.6	RT	CATCH BASIN	628.51	628.51
HARRISON ST	4362+82	45.3	LT	MANHOLE	628.11	628.11
HARRISON ST	4362+95	17.1	RT	CATCH BASIN	628.53	628.53
HARRISON ST	4365+48	16.9	RT	CATCH BASIN	626.78	626.78
HARRISON ST	4366+21	39.1	LT	MANHOLE	626.90	626.90
HARRISON ST	4366+30	44.1	LT	MANHOLE	626.62	626.62
HARRISON ST	4366+93	15.3	RT	MANHOLE	626.34	626.34
HARRISON ST	4369+32	17.1	RT	CATCH BASIN	625.37	625.37
HARRISON ST	4369+40	48.5	LT	MANHOLE	624.99	624.99
HARRISON ST	4369+49	39.0	LT	MANHOLE	625.52	625.52
HARRISON ST	4369+68	16.7	RT	CATCH BASIN	625.32	625.32
HARRISON ST	4372+82	42.1	LT	MANHOLE	625.10	625.10
HARRISON ST	4372+95	43.8	RT	INLET	620.02	620.02
HARRISON ST	4373+08	16.0	RT	MANHOLE	624.67	624.67
HARRISON ST	4375+95	18.1	RT	MANHOLE	624.34	624.34
HARRISON ST	4376+04	53.5	LT	MANHOLE	624.51	624.51
HARRISON ST	4376+13	39.2	LT	MANHOLE	624.52	624.52
HARRISON ST	4376+30	17.2	RT	MANHOLE	624.25	624.25
HARRISON ST	4378+87	15.7	RT	MANHOLE	623.71	623.71
HARRISON ST	4379+11	19.6	RT	CATCH BASIN	624.64	624.64
BATAAN DR	3315+05	67.5	LT	INLET	622.25	622.25
BATAAN DR	3316+99	40.0	LT	INLET	625.09	625.09
BATAAN DR	3329+15	53.0	LT	INLET	621.51	621.51
BATAAN DR	3354+80	47.8	LT	INLET	620.14	620.14
BATAAN DR	3368+86	32.4	LT	INLET	620.86	620.86
TOTAL						38

DRAINAGE STRUCTURES TO BE CLEANED				
LOCATION	STATION	OFFSET	DIR.	DESCRIPTION
HARRISON ST	4315+99	38.0	RT	CATCH BASINS TO BE CLEANED
HARRISON ST	4316+00	53.9	RT	CATCH BASINS TO BE CLEANED
HARRISON ST	4317+53	39.4	RT	INLETS TO BE CLEANED
HARRISON ST	4359+43	57.7	RT	INLETS TO BE CLEANED
HARRISON ST	4372+95	43.8	RT	INLETS TO BE CLEANED
BATAAN DR	3315+05	67.6	LT	INLETS TO BE CLEANED
BATAAN DR	3316+99	40.0	LT	INLETS TO BE CLEANED
BATAAN DR	3329+15	53.0	LT	INLETS TO BE CLEANED
BATAAN DR	3354+80	47.8	LT	INLETS TO BE CLEANED
BATAAN DR	3368+86	32.4	LT	INLETS TO BE CLEANED

PIPE UNDERDRAINS, TYPE 2, 4"							
LOCATION	FROM STATION	OFFSET	TO STATION	OFFSET	DIR.	TYPE	LENGTH
HARRISON ST	4311+85	11.0	4325+36	11.0	LT	LONGITUDINAL	1351.0
HARRISON ST	4311+85	12.0	4325+36	30.0	RT	LONGITUDINAL	1351.0
HARRISON ST	4326+51	20.0	4352+27	19.0	RT	LONGITUDINAL	2576.0
HARRISON ST	4326+51	20.0	4352+27	21.0	LT	LONGITUDINAL	2576.0
HARRISON ST	4314+85	11.0	4314+85	11.0	RT/LT	TRANSVERSE	22.0
HARRISON ST	4317+85	11.0	4317+85	11.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4320+85	11.0	4320+85	30.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4323+85	11.0	4323+85	30.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4329+51	20.0	4329+51	20.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4332+51	20.0	4332+51	20.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4335+51	20.0	4335+51	20.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4338+51	20.0	4338+51	20.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4341+51	20.0	4341+51	20.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4344+51	20.0	4344+51	20.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4347+51	20.0	4347+51	20.0	RT/LT	TRANSVERSE	40.0
HARRISON ST	4350+51	20.0	4350+51	20.0	RT/LT	TRANSVERSE	40.0
TOTAL							8316

CONNECTION TO EXISTING SEWER				
LOCATION	STATION	OFFSET	DIR.	DESCRIPTION
HARRISON ST AT 8TH AVE	4356+20	41.3	LT	CONNECT TO EX. 36" RCP STORM SEWER
HARRISON ST AT 6TH AVE	4362+82	34.8	LT	CONNECT TO EX. 36" RCP STORM SEWER
HARRISON ST AT 5TH AVE	4366+30	37.1	LT	CONNECT TO EX. 12" PVC STORM SEWER
HARRISON ST AT 4TH AVE	4369+40	38.0	LT	CONNECT TO EX. 36" RCP STORM SEWER
HARRISON ST AT 2ND AVE	4376+03	42.8	LT	CONNECT TO EX. 36" RCP STORM SEWER
TOTAL				5

STRUCTURE ADJUSTMENT SCHEDULE					
LOCATION	STRUCTURE NO	STATION	OFFSET	DIR.	DESCRIPTION
HARRISON ST	27703	4355+74	20.8	LT	INLET TO BE ADJUSTED
HARRISON ST	27690	4356+63	20.4	LT	INLET TO BE ADJUSTED
HARRISON ST	27659	4359+07	20.9	LT	INLET TO BE ADJUSTED
HARRISON ST	27605	4365+52	20.6	LT	CATCH BASIN TO BE ADJUSTED

NOTE: ALL PROPOSED RIM ELEVATIONS SHALL BE VERIFIED IN FIELD BY THE ENGINEER



USER NAME = jloquinto	DESIGNED - JP	REVISED -
	DRAWN - JP	REVISED -
PLOT SCALE = 0:2'"/1"	CHECKED - MMA	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE SCHEDULES					
I-290 FROM 22ND AVE TO DES PLAINES RIVER					
SCALE:	SHEET	7	OF	7	SHEETS
	STA.				TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	169
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6W/LW(875)		

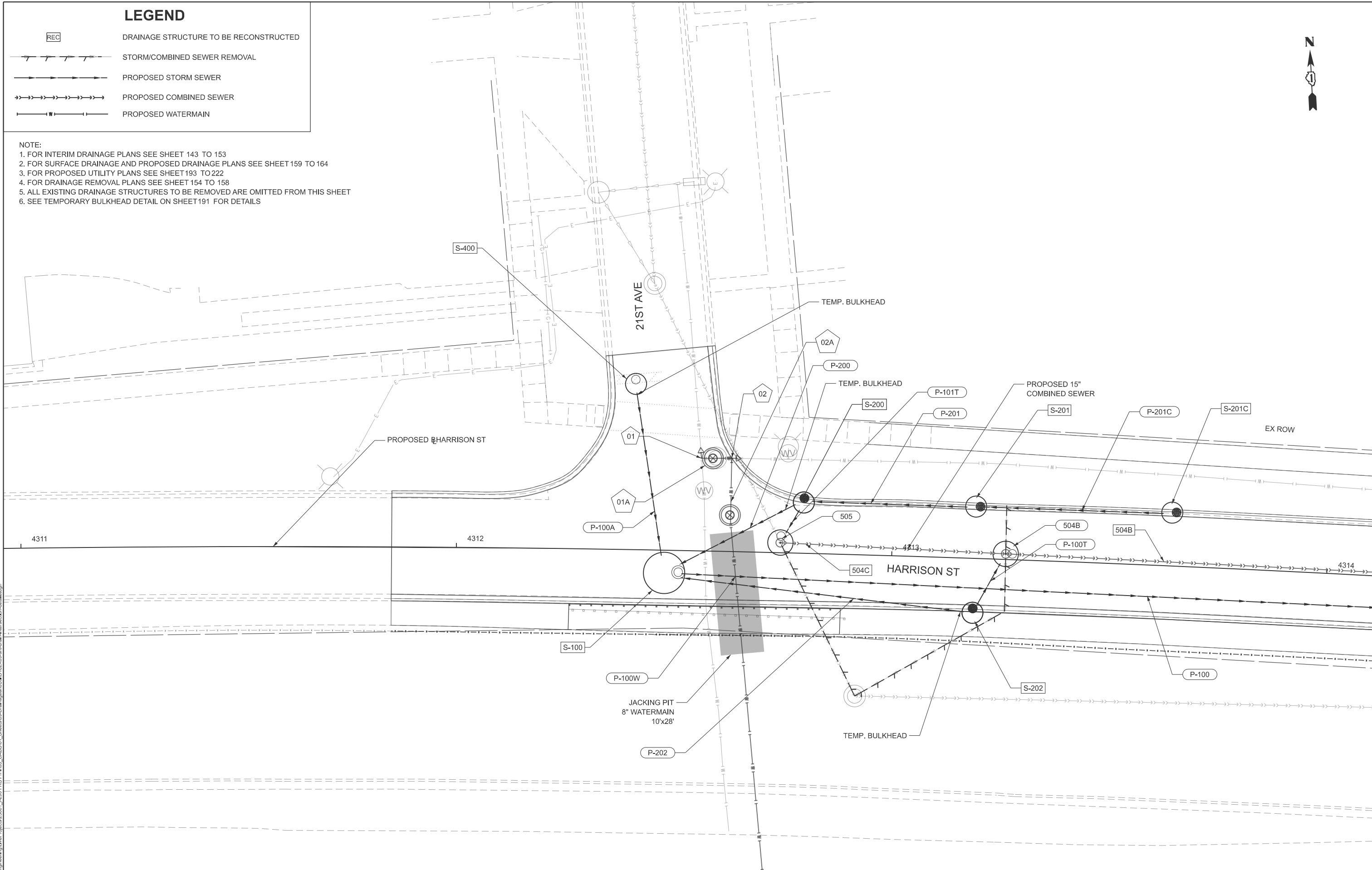
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LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

21ST AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 1 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	170
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: I-290
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USER NAME	= jplquinio	DESIGNED - JP	REVISED -
DRAWN - JP		REVISED -	
PLOT SCALE = 20,000' / in.		CHECKED - MMA	REVISED -
PLOT DATE = 7/20/2026		DATE - 05/22/2026	REVISED -

DRAINAGE STRUCTURE TO BE RECONSTRUCTED

REC

STORM/COMBINED SEWER REMOVAL

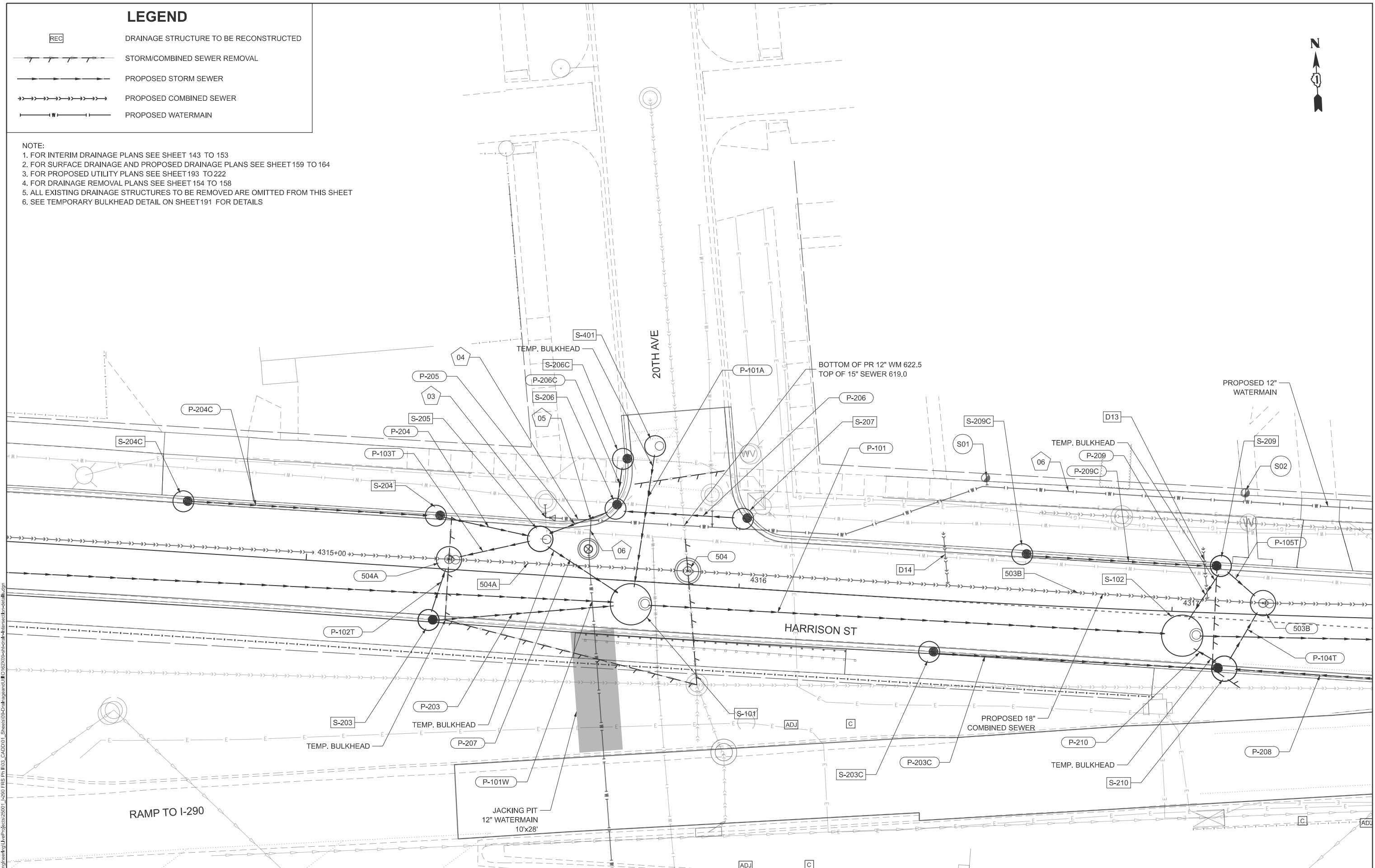
PROPOSED STORM SEWER

PROPOSED COMBINED SEWER

PROPOSED WATERMAIN

NOTE:

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

20TH AVE DRAINAGE INTERSECTION DETAIL

SCALE: 1"=20'

SHEET 2 OF 21 SHEETS

STA.	-
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TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	171
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6WLN(875)		

ILLINOIS	FED. AID PROJECT 6WLW(875)
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USER NAME	= jploquinto
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PLOT SCALE = 20.000' / 1"

PLOT DATE	= 7/20/2026
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DESIGNED - JP

DRAWN	-	JP
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CHECKED - MMA

DATE	- 05/22/2026
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REVISED	-
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REVISÉ -

REVISÉ -

REVISÉ -

MODEL: Int-20
FILE NAME: 01E

DRAINAGE STRUCTURE TO BE RECONSTRUCTED

REC

STORM/COMBINED SEWER REMOVAL

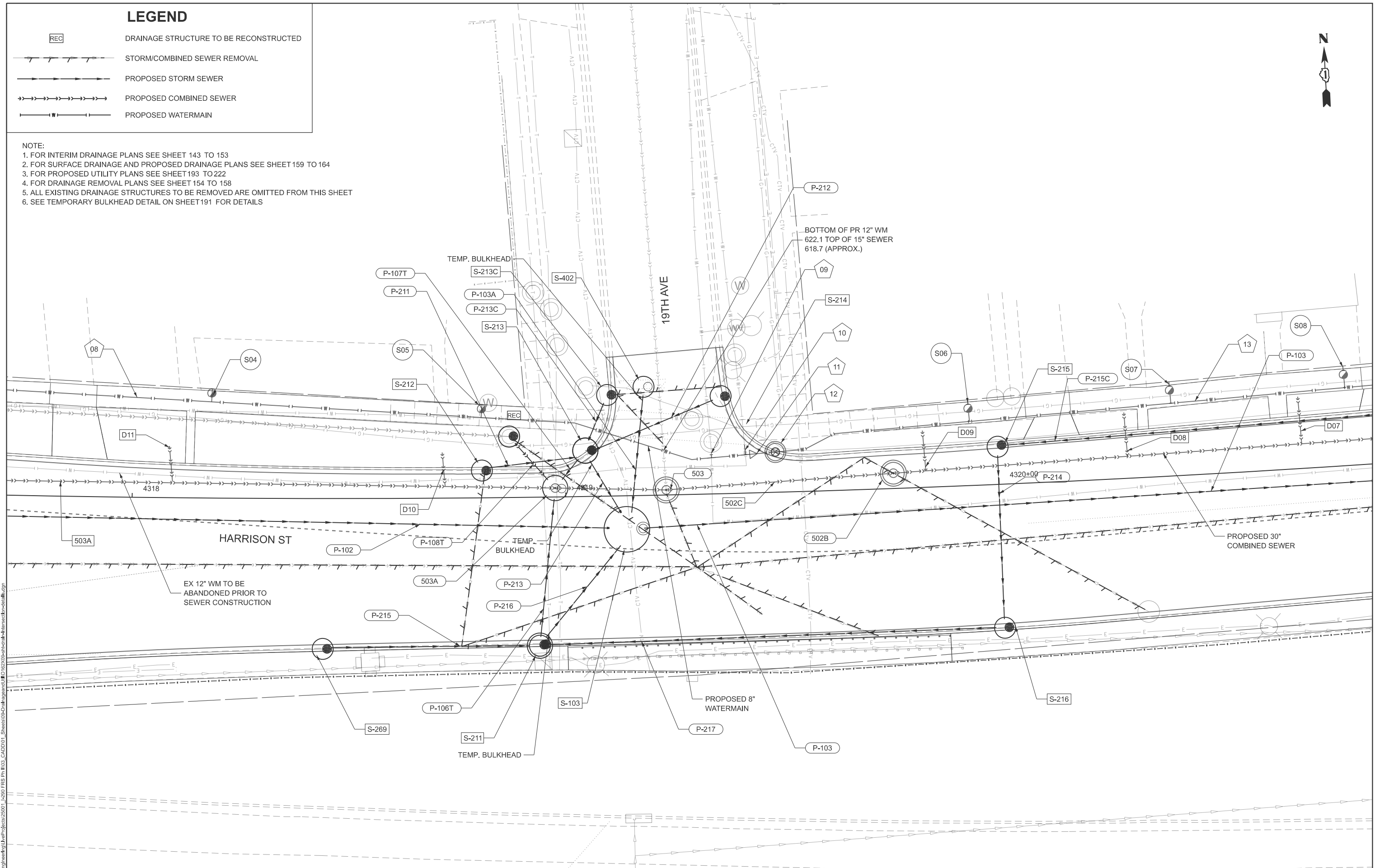
PROPOSED STORM SEWER

PROPOSED COMBINED SEWER

PROPOSED WATERMAIN

NOTE:

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**19TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=20'

SHEET 3 OF 21 SHEETS

STA.	-
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TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	172
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6WLN(875)		

ILLINOIS	FED. AID PROJECT 6WLW(875)
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DRAINAGE STRUCTURE TO BE RECONSTRUCTED

REC

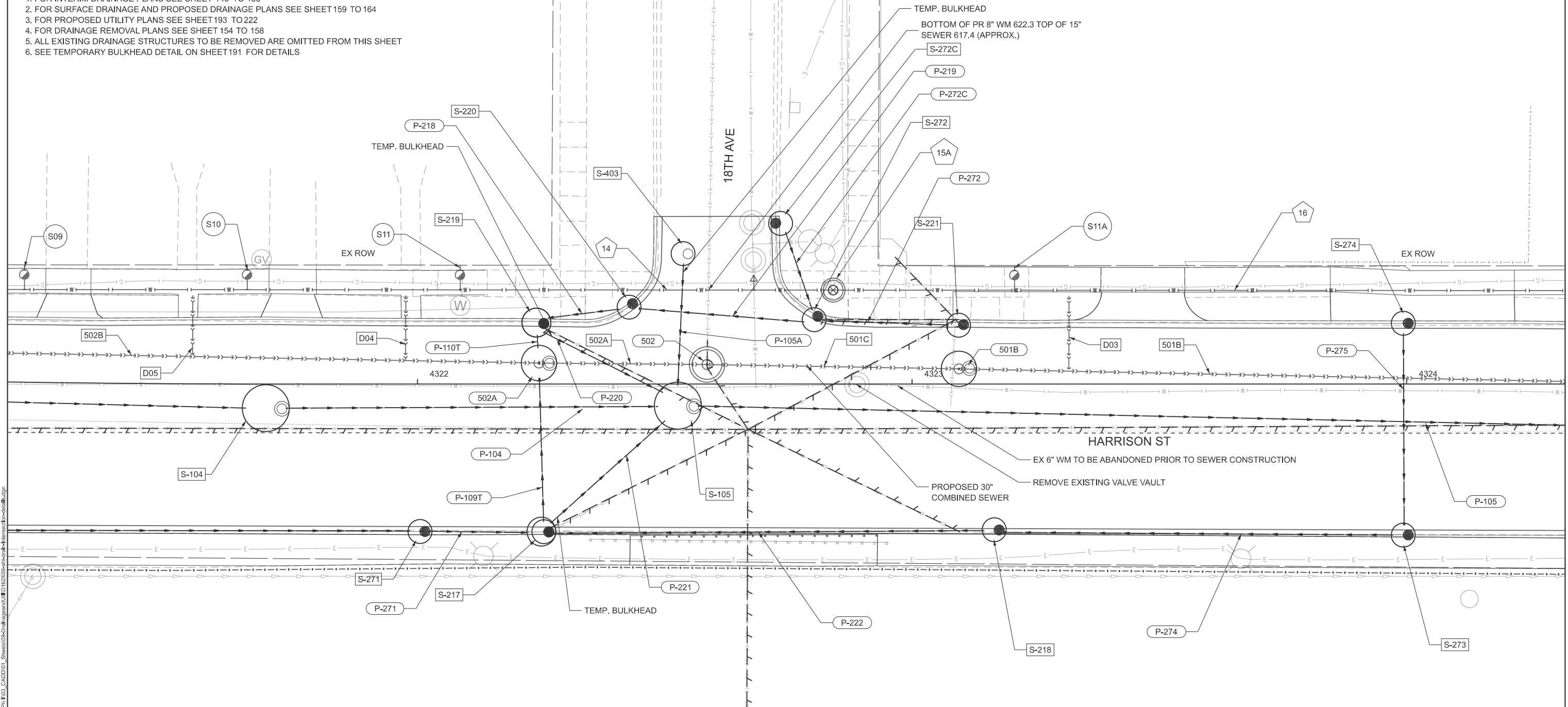
STORM/COMBINED SEWER REMOVAL

PROPOSED STORM SEWER

PROPOSED COMBINED SEWER

PROPOSED WATERMAIN

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



18TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20'

SHEET 4 OF 21 SHEETS

STA.	-
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STA. -	TO STA. -
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	173
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6WLN(875)		

MODEL: Int-18
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USER NAME = jloquinto	DESIGNED - JP
	DRAWN - JP
PLOT SCALE = 20,000' / in.	CHECKED - MMA
PLOT DATE = 7/20/2026	DATE - 05/22/2026

DESIGNED - JP	REVISED -
DRAWN - JP	REVISED -
CHECKED - MMA	REVISED -
DATE - 05/22/2026	REVISED -

DRAINAGE STRUCTURE TO BE RECONSTRUCTED

REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED

STORM/COMBINED SEWER REMOVAL

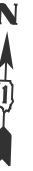
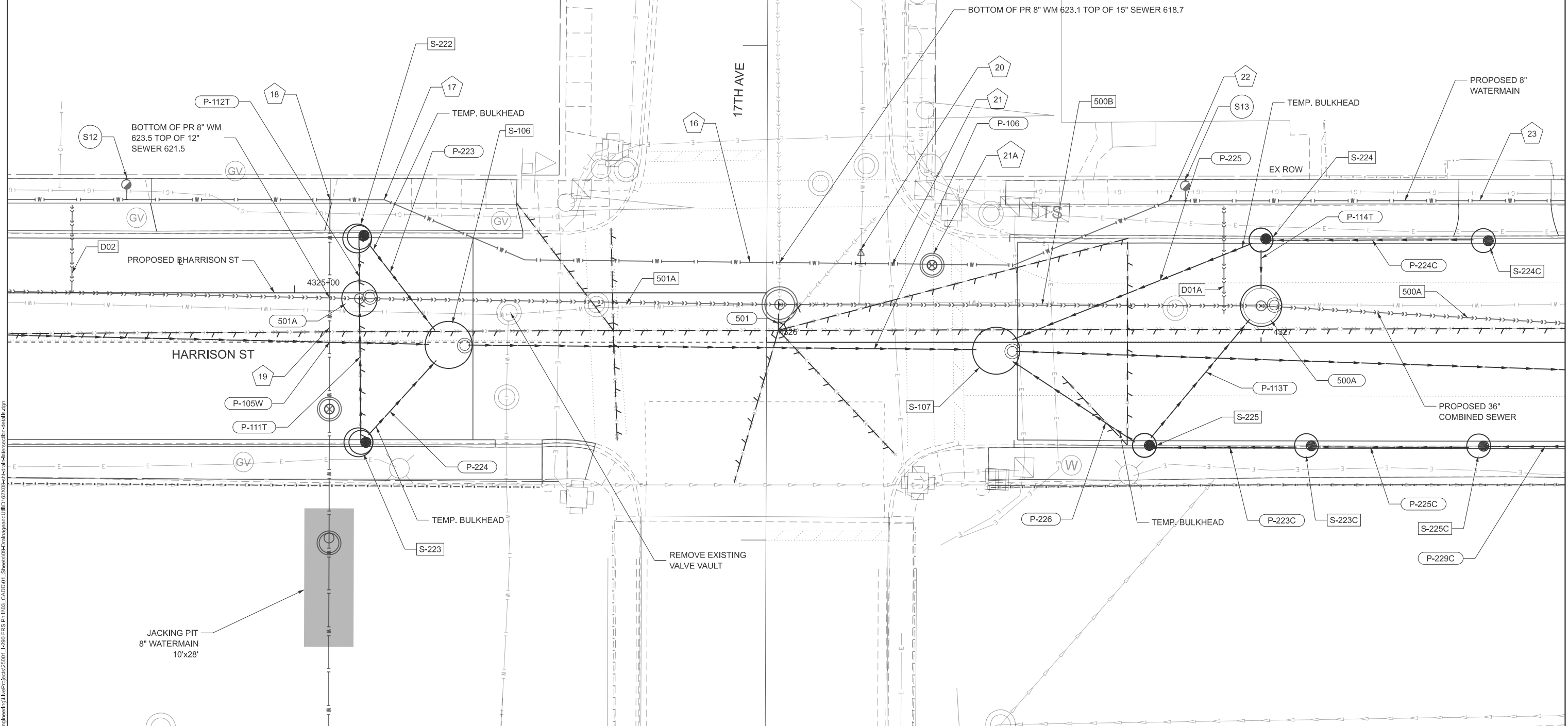
PROPOSED STORM SEWER

PROPOSED COMBINED SEWER

PROPOSED WATERMAIN

NOTE:

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**17TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=20'

SHEET 5 OF 21 SHEETS

STA.	-
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STA.	-
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TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	174
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6W/L(875)		

ILLINOIS		FED. AID PROJECT 6WLW(875)
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MODEL: Int-17
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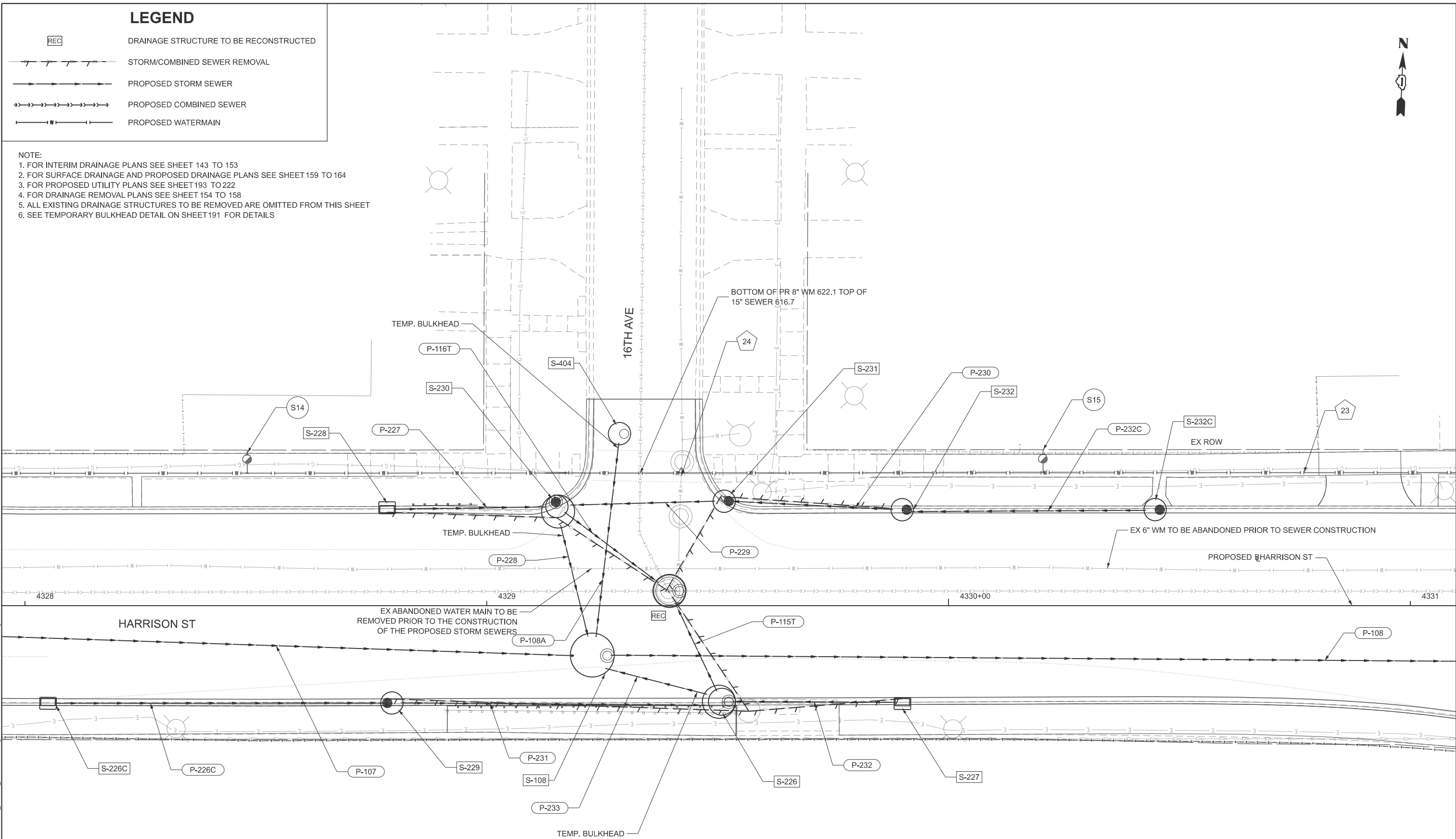


LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



MODEL: I-90
FILE NAME: C:\Engineering\I-90\I-90\Drawings\16th Ave\16th Ave Drainage Intersection Detail.dgn



USER NAME	= jplquinio
DESIGNED	- JP
DRAWN	- JP
PLOT SCALE	= 20,000' / 1 in.
PLOT DATE	= 7/20/2026

CHECKED	- MMA
DATE	- 05/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

16TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 6 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	175
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

DRAINAGE STRUCTURE TO BE RECONSTRUCTED

REC

STORM/COMBINED SEWER REMOVAL

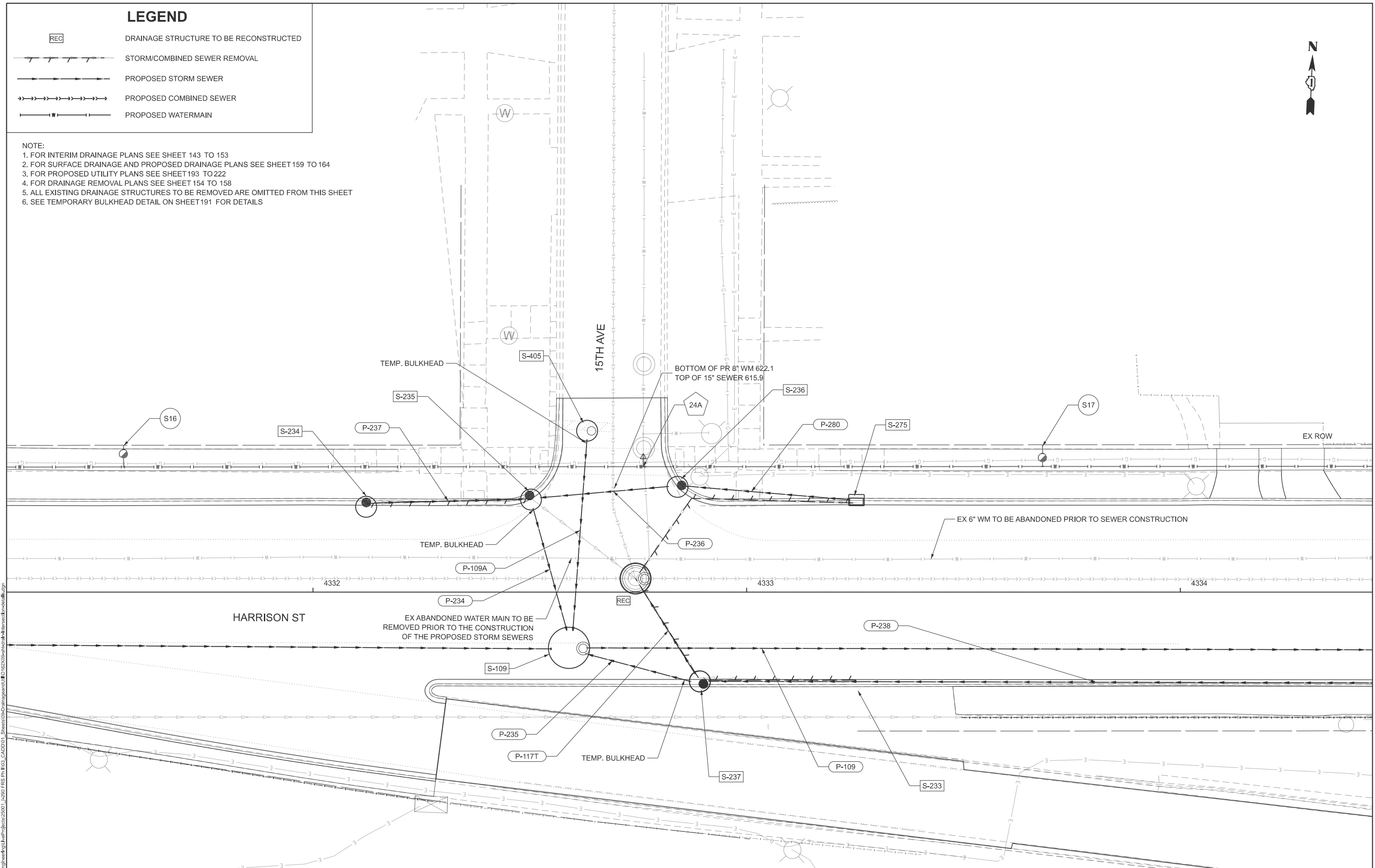
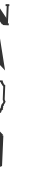
PROPOSED STORM SEWER

PROPOSED COMBINED SEWER

PROPOSED WATERMAIN

NOTE:

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



USER NAME	= jploquinto
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PLOT SCALE = 20.000' / 1" = 20.000'

PLOT DATE = 7/20/2026

DESIGNED - JP

DRAWN	- JP
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CHECKED	-	MMA
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DATE	- 05/22/2018
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REVISÉ -

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REVISÉ -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**15TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=20'

SHEET	7
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OF 21 SHEETS

STA. -

TO STA. --

F.A.I.	
PTE	

RTE.
200

290

SECTION

0024 001 DB

024-991-DR

ILLINOIS

COUNTY

COOK

COOK
CONTRACT

SUBJECT 6WLW(87

TOTAL SHEETS	SHEET NO.
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SHEETS	NO.
164	136

464	176
NO. 62X09	

NO. 02X09

MODEL: Int-15
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DRAINAGE STRUCTURE TO BE RECONSTRUCTED

REC

STORM/COMBINED SEWER REMOVAL

PROPOSED STORM SEWER

PROPOSED COMBINED SEWER

PROPOSED WATERMAIN

NOTE:

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



**14TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=20'

SHEET	8
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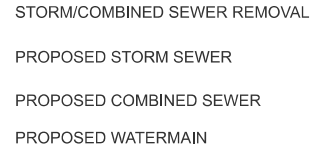
OF 21 SHEETS

STA.	—
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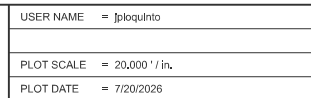
TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	177
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6W/LW(875)		

DRAINAGE STRUCTURE TO BE RECONSTRUCTED



1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



DESIGNED	-	JP
DRAWN	-	JP
CHECKED	-	MMA
DATE	-	05/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**13TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=20'

SHEET 9 OF 21 SHEETS

STA.	—
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TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	178
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6WLV(875)		

MODEL: Ini-13
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DRAINAGE STRUCTURE TO BE RECONSTRUCTED



PROPOSED STORM SEWER

PROPOSED WATERMAIN

PROPOSED WATERMAIN

PROPOSED WATERMAIN

PROPOSED WATERMAIN

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



USER NAME = jloquinto	DESIGNED - JP
	DRAWN - JP
PLOT SCALE = 20,000' / in.	CHECKED - MMA
PLOT DATE = 7/20/2026	DATE - 05/22/2026

DESIGNED	-	JP
DRAWN	-	JP
CHECKED	-	MMA
DATE	-	05/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

S-112 DRAINAGE DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20'	SHEET 10 OF 21 SHEETS	STA. -	TO STA. --
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	179
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6W/LW(875)		

DRAINAGE STRUCTURE TO BE RECONSTRUCTED



PROPOSED STORM SEWER

PROPOSED WATERMAIN

PROPOSED WATERMAIN

PROPOSED WATERMAIN

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS

[illegible]

PLOT SCALE = 20,000' / in

PLOT SCALE	= 20.000 71
PLOT DATE	= 7/20/2026

DESIGNED - JP

DRAWN - JP

BROWN	-	SI
CHECKED	-	MMA

CHECKED	-	MMA
DATE	-	05/22/202

REVISED	-
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REVISÉ -

REVISED	-
REVISED	-

REVISED	-
REVISED	-

S-112CON DRAINAGE DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20'

SHEET	11	OF	21	SHEETS
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STA -

TO STA --

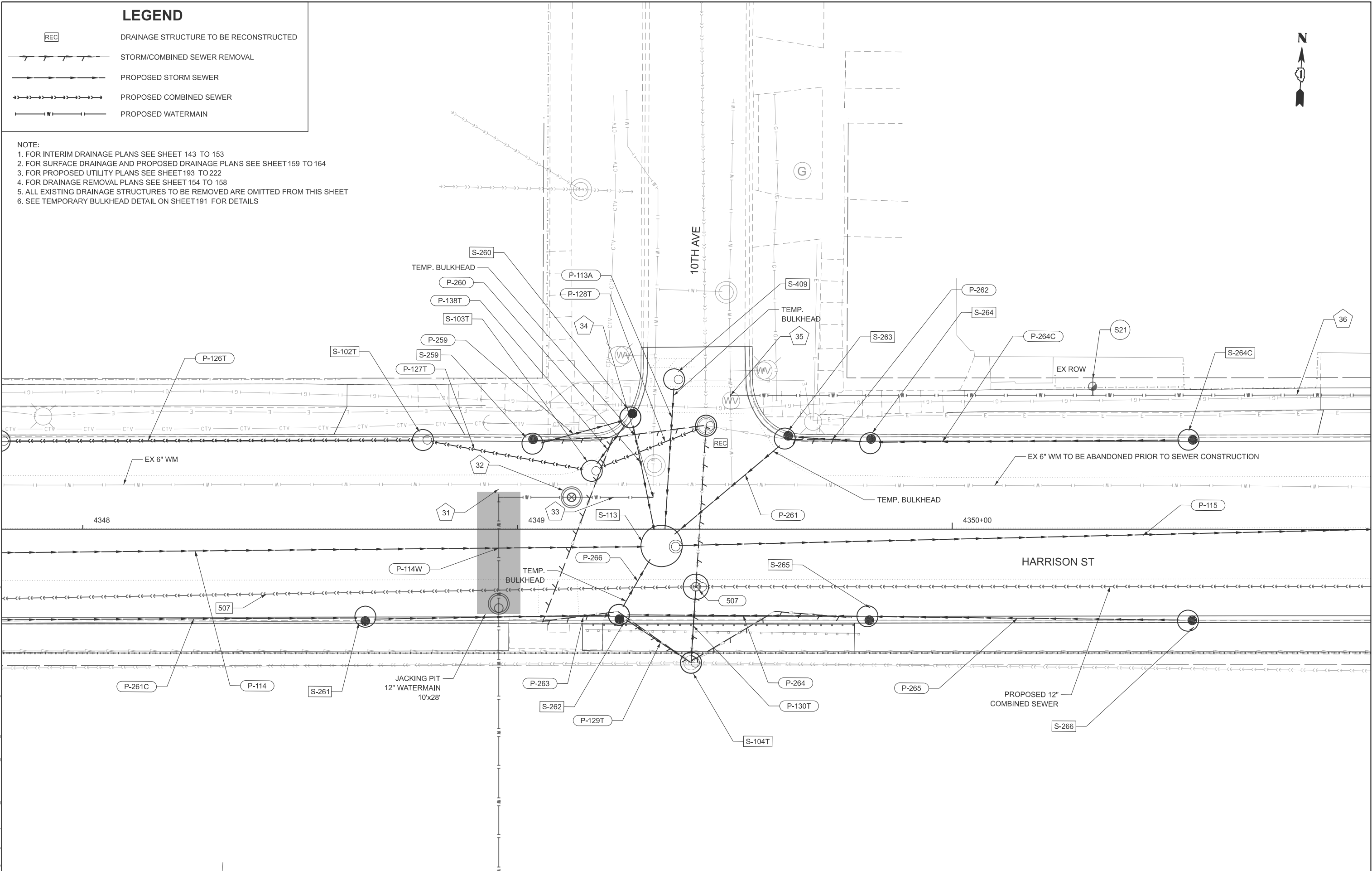
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290	2024-991-DR	COOK	464	180
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6W1W(87E)		

LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

10TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 12 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	181
CONTRACT NO. 62X09				

ILLINOIS FED. AID PROJECT 6W/LW(875)

MODEL: I-290
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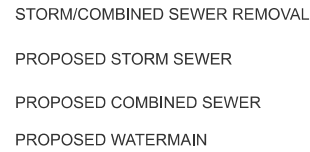


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DRAWN	- JP
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PLOT DATE	= 7/20/2026

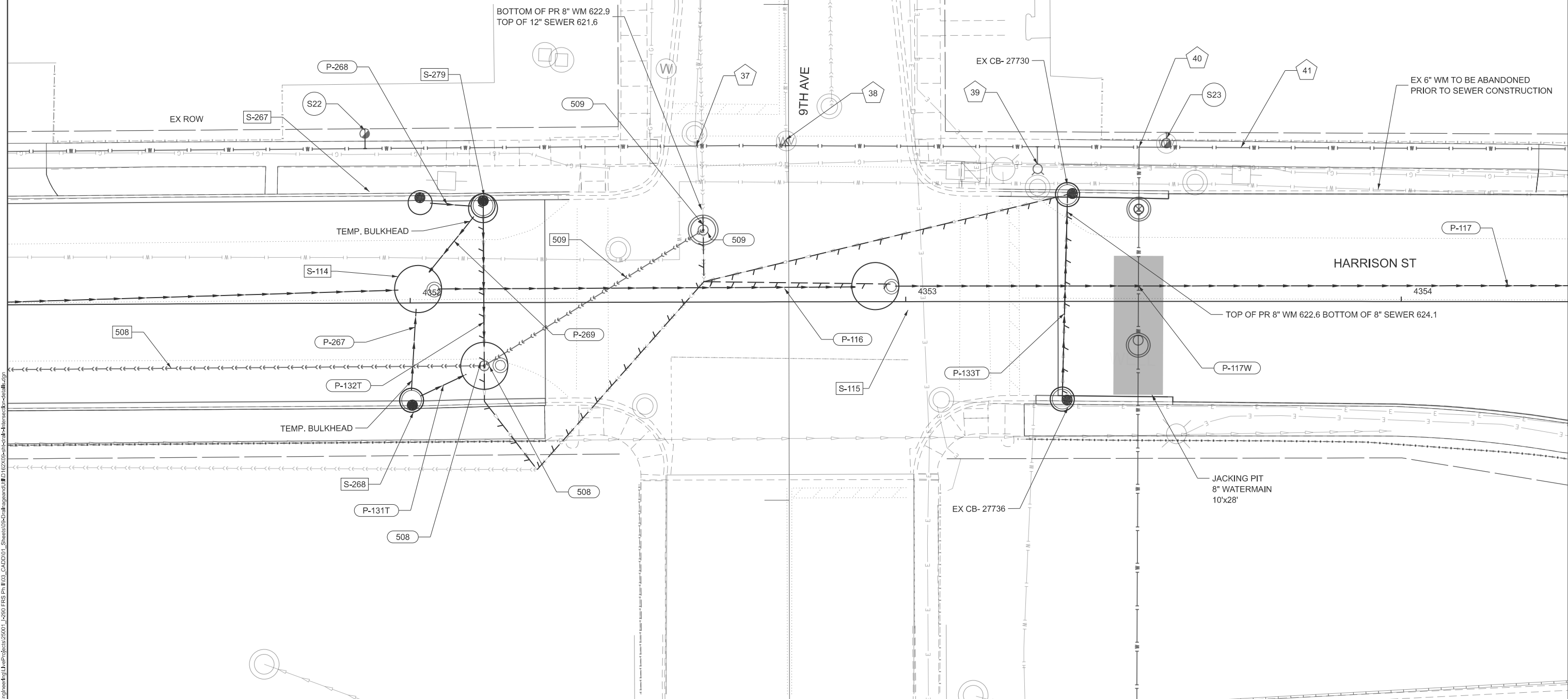
DESIGNED	- JP
DRAWN	- JP
CHECKED	- MMA
DATE	- 05/22/2026

REVISED	-
REVISED	-
REVISED	-
REVISED	-

DRAINAGE STRUCTURE TO BE RECONSTRUCTED



1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



**9TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=20'	SHEET 13 OF 21 SHEETS	STA. -	TO STA. --
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	182
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6WLW(875)		

MODEL: Int-9



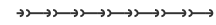
DRAINAGE STRUCTURE TO BE RECONSTRUCTED



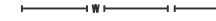
STORM/COMBINED SEWER REMOVAL



PROPOSED STORM SEWER

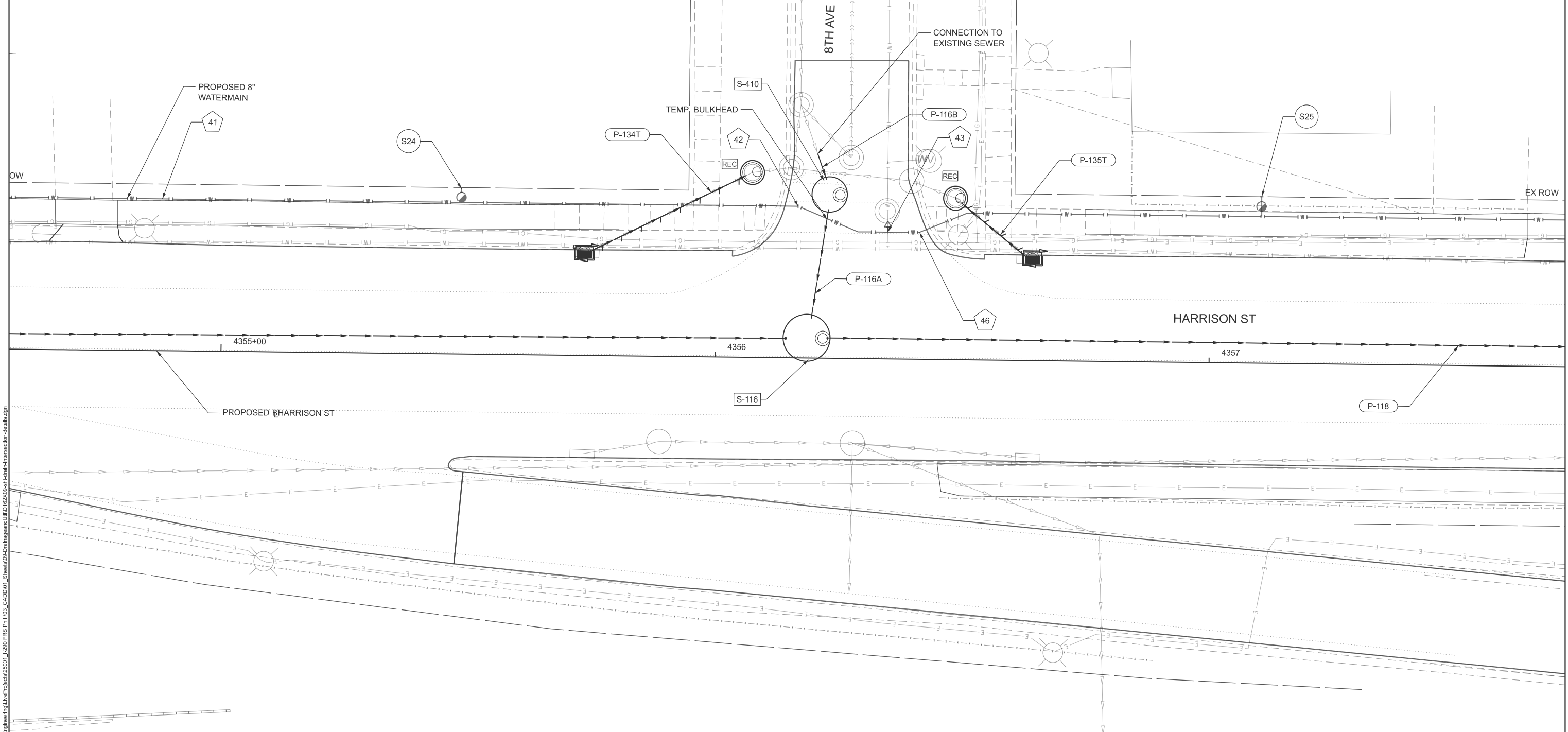


PROPOSED COMBINED SEWER



PROPOSED WATERMAIN

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



MODEL: Int-8
FILE NAME: Q:\Engineering\Live\Projects\25001 - 299 FRS Ph III\03 CAD\01 Streets\05-D\DrainageandUIID162X09-shi-draft-Intersection-Details.dgn



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	DRAWN = JP	REVISED =
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PLOT DATE = 6/24/2026	DATE = 05/22/2026	REVISED =

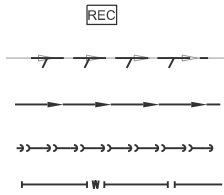
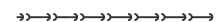
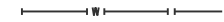
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

8TH AVE DRAINAGE INTERSECTION DETAIL I-290 FROM 22ND AVE TO DES PLAINES RIVER

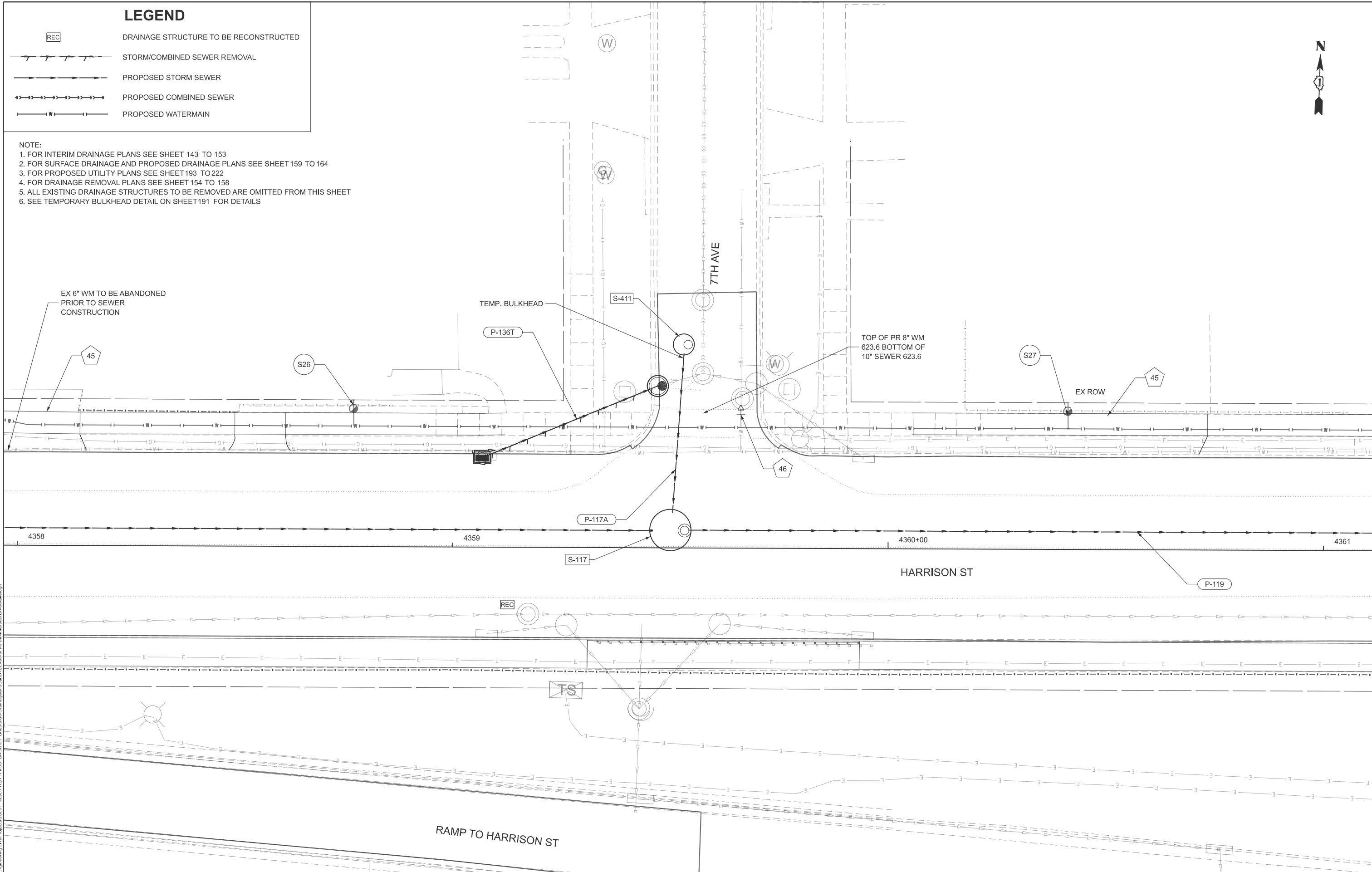
SCALE: 1"=20'	SHEET 14 OF 21 SHEETS	STA. -	TO STA. --
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	183
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6W/LW(875)		

LEGEND

-  **REC** DRAINAGE STRUCTURE TO BE RECONSTRUCTED
-  STORM/COMBINED SEWER REMOVAL
-  PROPOSED STORM SEWER
-  PROPOSED COMBINED SEWER
-  PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

7TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 15 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	184
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

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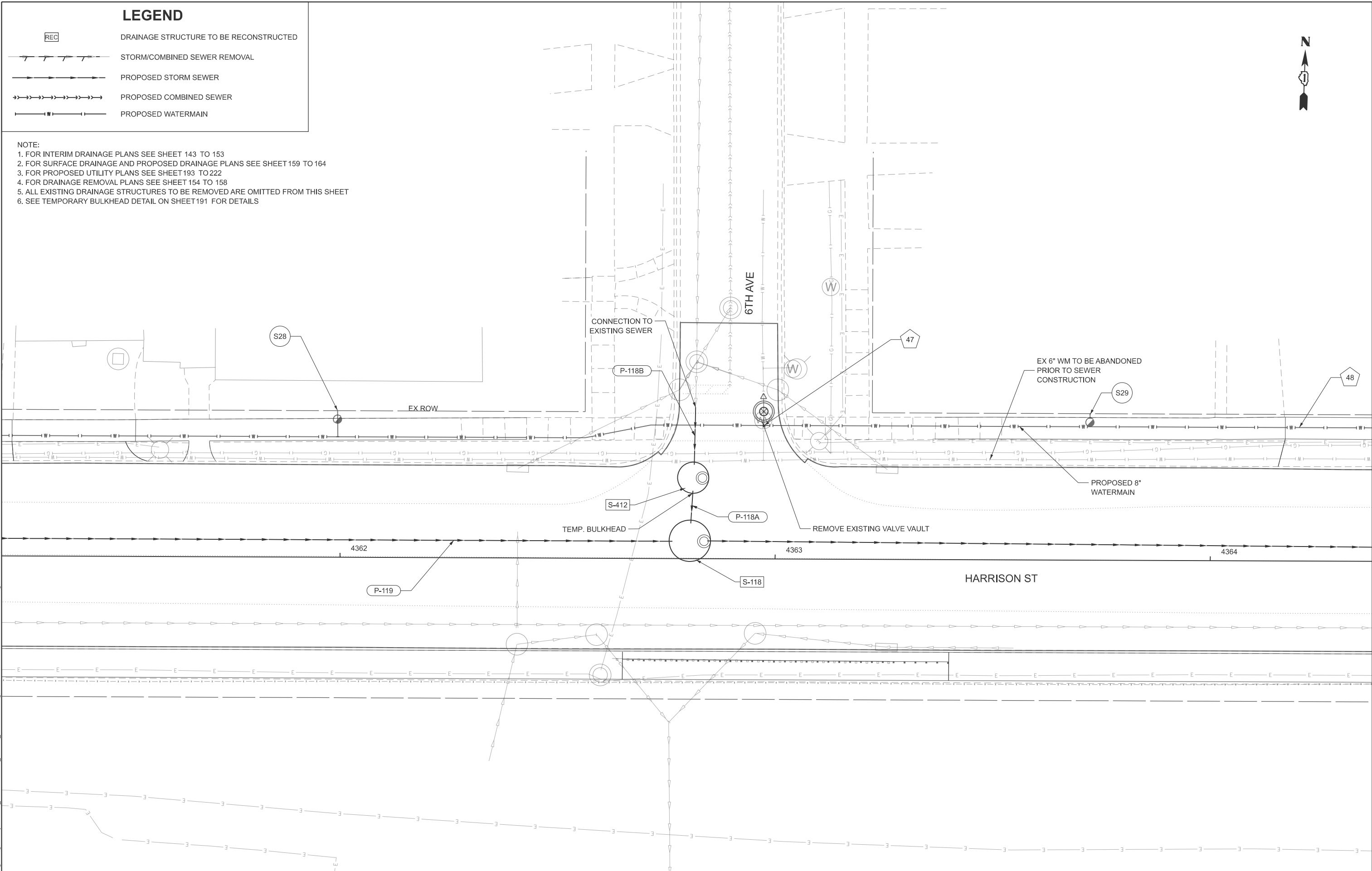
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PLOT SCALE = 20,000' / in.	CHECKED - MMA	REVISED -
PLOT DATE = 7/20/2026	DATE - 05/22/2026	REVISED -

LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

6TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 16 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	185
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

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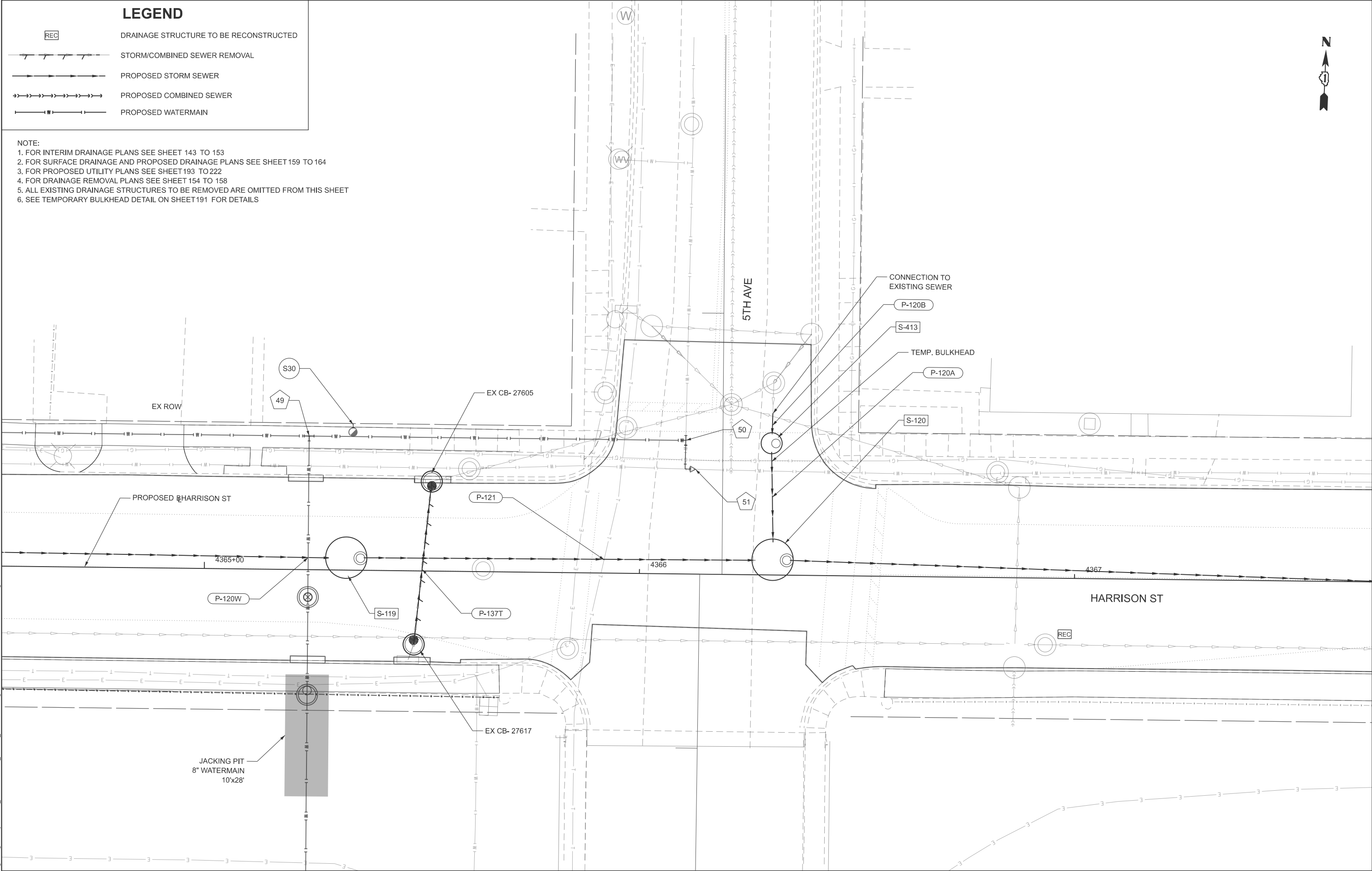
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	DRAWN - JP	REVISED -
PLOT SCALE = 20,000' / in.	CHECKED - MMA	REVISED -
PLOT DATE = 6/24/2026	DATE - 05/22/2026	REVISED -

LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



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USER NAME = akoller
PLOT SCALE = 20,000' = 1" in.
PLOT DATE = 6/24/2026

DESIGNED - JP
DRAWN - JP
CHECKED - MMA
DATE - 05/22/2026

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

5TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20'

SHEET 17 OF 21 SHEETS

STA. --

TO STA. --

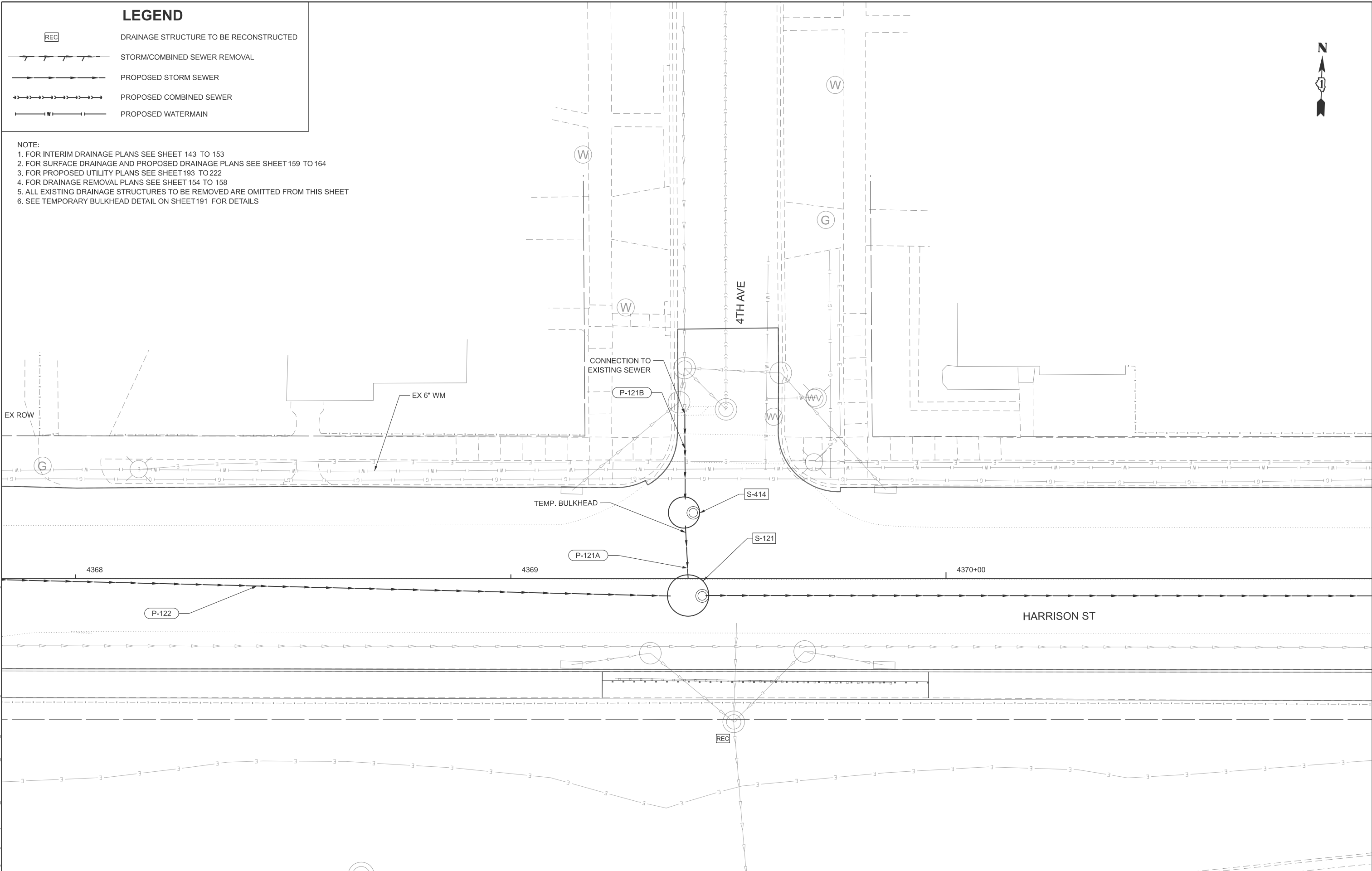
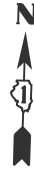
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290	2024-991-DR	COOK	464	186
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
- 1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 - 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 - 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 - 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 - 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 - 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

4TH AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 18 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	187
CONTRACT NO. 62X09				

ILLINOIS FED. AID PROJECT 6W/LW(875)

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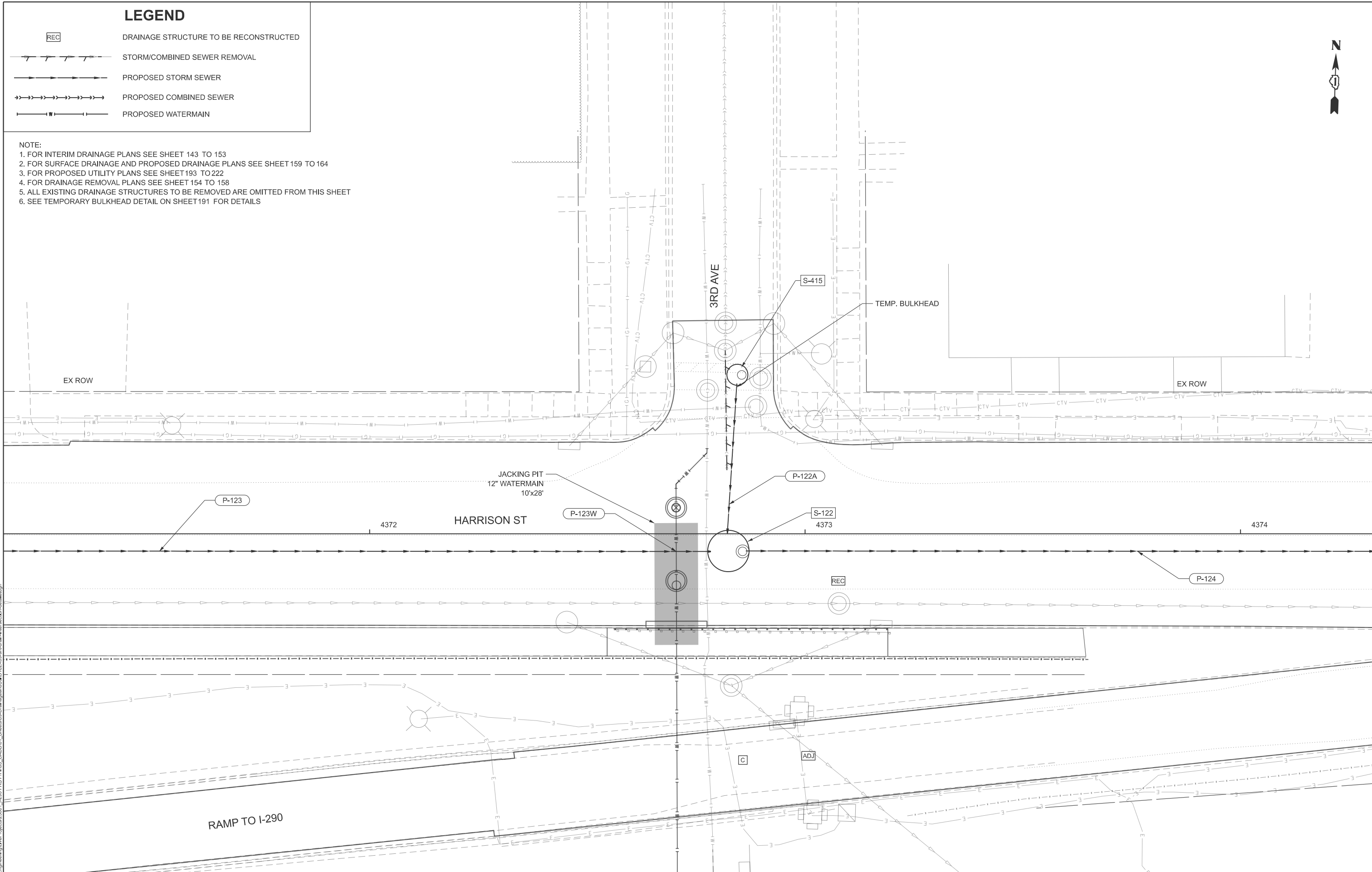
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PLOT SCALE	= 20,000' / in.	DATE	- 05/22/2026	REVISED	-
PLOT DATE	= 6/24/2026				

LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

3RD AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 19 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	188
CONTRACT NO. 62X09				

ILLINOIS FED. AID PROJECT 6W/LW(875)

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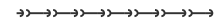
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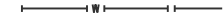
STORM/COMBINED SEWER REMOVAL



PROPOSED STORM SEWER

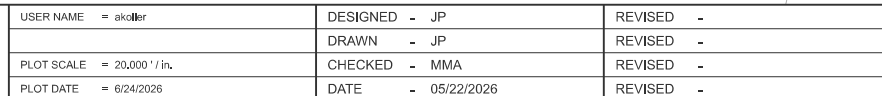


PROPOSED COMBINED SEWER



PROPOSED WATERMAIN

1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**2ND AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

SCALE: 1"=20'	SHEET 20 OF 21 SHEETS	STA. -	TO STA. --
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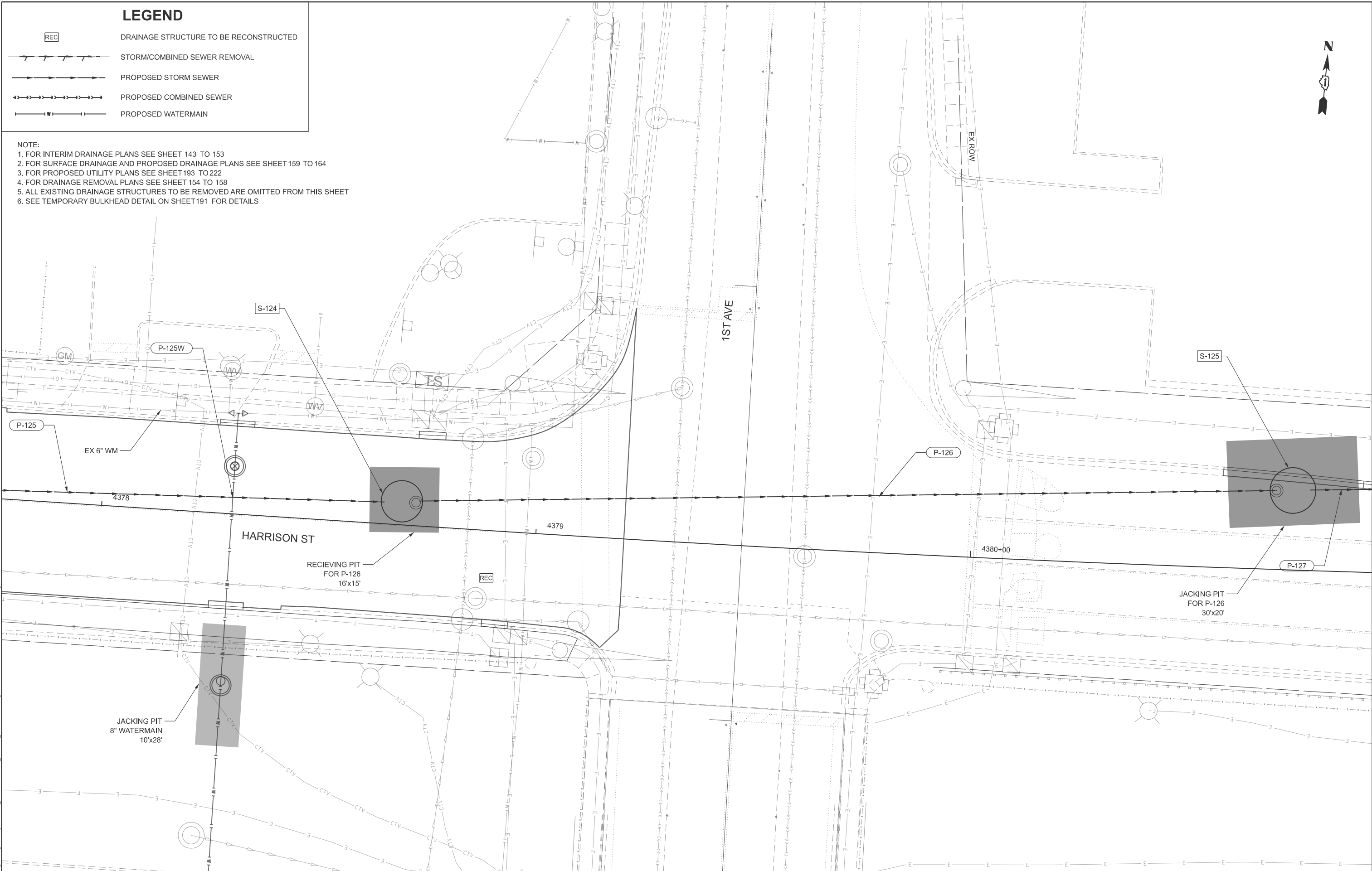
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290	2024-991-DR	COOK	464	189
		CONTRACT NO. 62X09		
ILLINOIS		FED. AID PROJECT 6W(L)(875)		

LEGEND

- REC

DRAINAGE STRUCTURE TO BE RECONSTRUCTED
- STORM/COMBINED SEWER REMOVAL
- PROPOSED STORM SEWER
- PROPOSED COMBINED SEWER
- PROPOSED WATERMAIN

- NOTE:
1. FOR INTERIM DRAINAGE PLANS SEE SHEET 143 TO 153
 2. FOR SURFACE DRAINAGE AND PROPOSED DRAINAGE PLANS SEE SHEET 159 TO 164
 3. FOR PROPOSED UTILITY PLANS SEE SHEET 193 TO 222
 4. FOR DRAINAGE REMOVAL PLANS SEE SHEET 154 TO 158
 5. ALL EXISTING DRAINAGE STRUCTURES TO BE REMOVED ARE OMITTED FROM THIS SHEET
 6. SEE TEMPORARY BULKHEAD DETAIL ON SHEET 191 FOR DETAILS



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

1ST AVE DRAINAGE INTERSECTION DETAIL
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 21 OF 21 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	190
CONTRACT NO. 62X09				

ILLINOIS FED. AID PROJECT 6W/LW(875)

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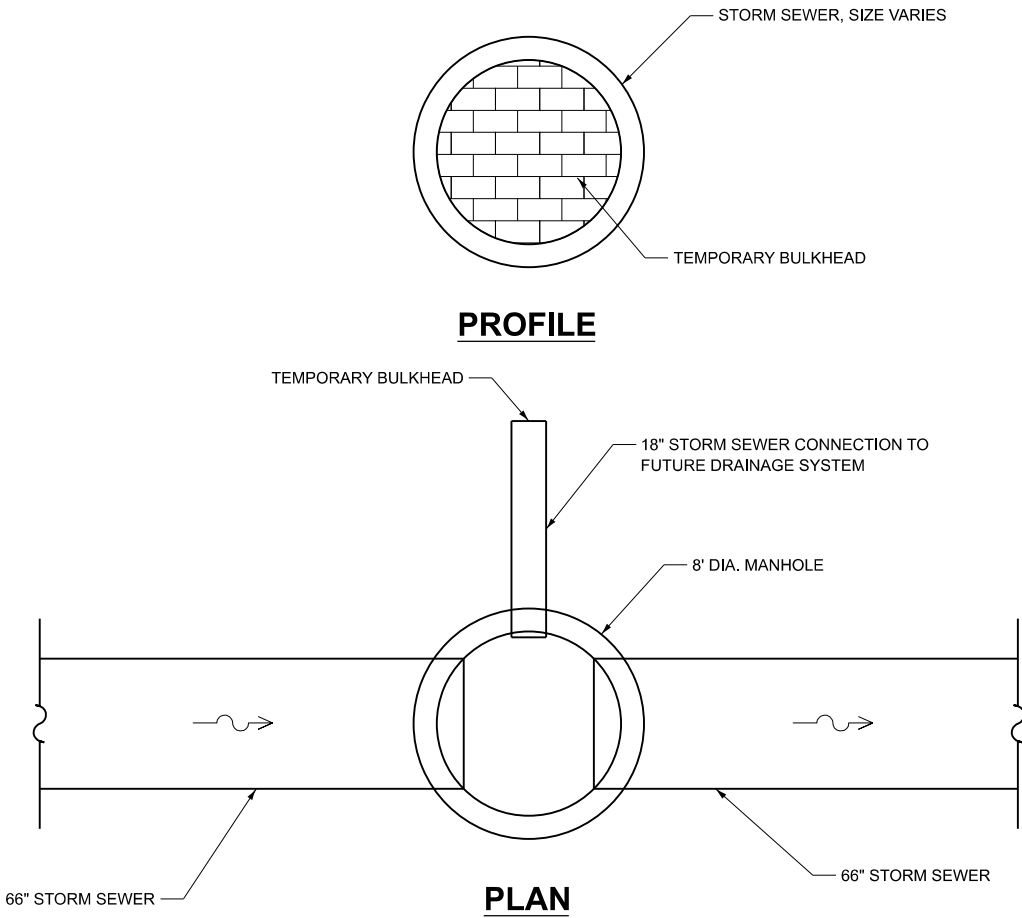


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PLOT DATE = 6/24/2026

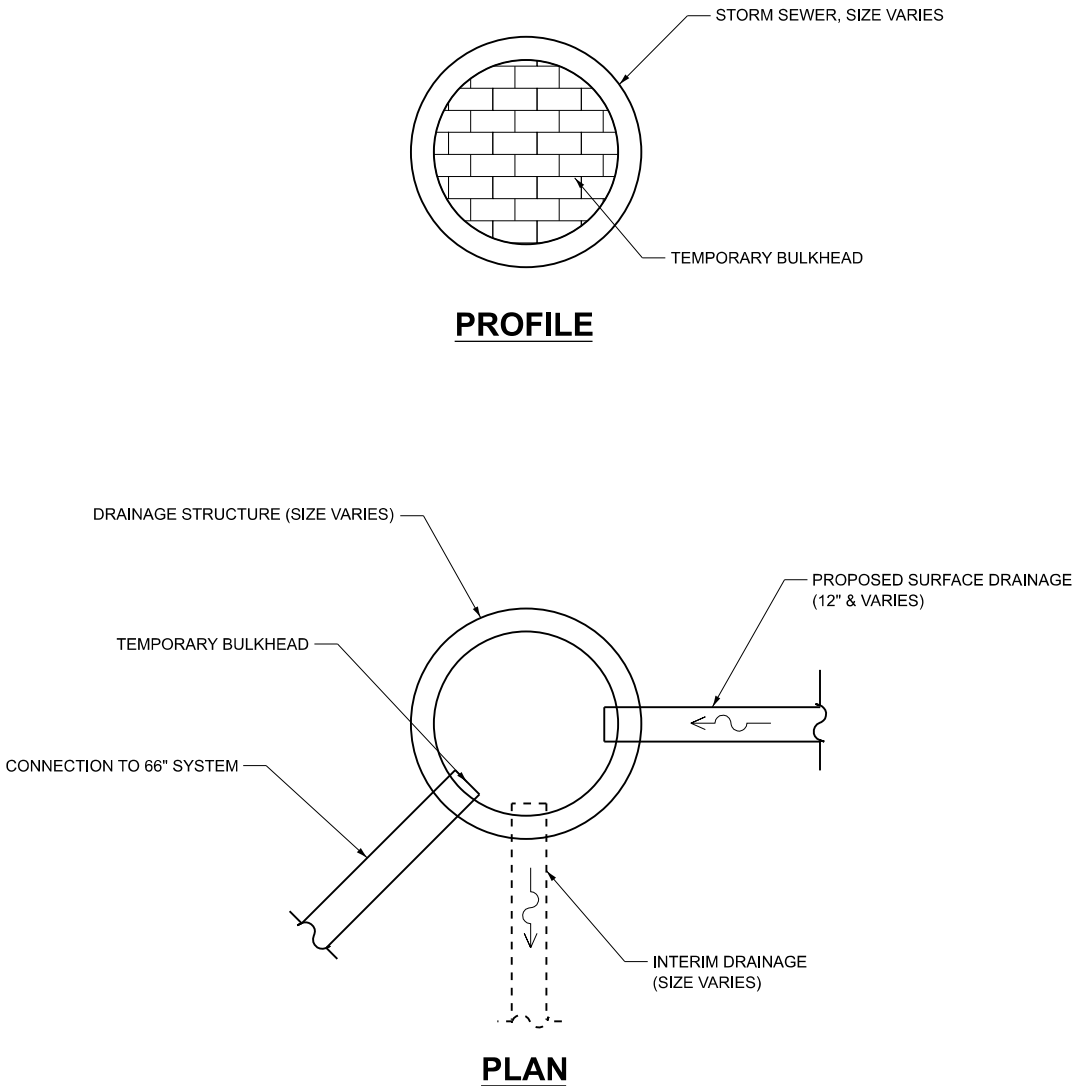
DESIGNED - JP
DRAWN - JP
CHECKED - MMA
DATE - 05/22/2026

REVISED -
REVISED -
REVISED -
REVISED -

TEMPORARY BULKHEAD DETAIL - FRS



TEMPORARY BULKHEAD DETAIL -
SURFACE DRAINAGE



NOTE: THE SURFACE DRAINAGE CONNECTIONS TO THE 66" SYSTEM WILL BE CONSTRUCTED AND BULKHEADED UNTIL THE 66" SYSTEM IS FULLY OPERATIONAL. INTERIM DRAINAGE PIPES WILL ALLOW ALTERNATIVE FLOW UNTIL THE TEMPORARY BULKHEADS ARE REMOVED. TEMPORARY BULKHEADS TO BE REMOVED BY OTHERS.

MODEL D:\a\Accurate\Projects\25001_I-290 FRS PH\03_CADD\01_Sheets\06-DRAINAGE\01-D-1820\Sheet-FR-Detail.dgn
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USER NAME = akoller	DESIGNED - JP	REVISED -
	DRAWN - JP	REVISED -
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PLOT DATE = 6/24/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAILS
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: NONE SHEET 1 OF 2 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	191
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

MODEL: BD-01
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USER NAME = akoller	DESIGNED - JP	REVISED -
	DRAWN - JP	REVISED -
PLOT SCALE = 0.167' / in.	CHECKED - MMA	REVISED -
PLOT DATE = 6/24/2026	DATE - 05/22/2026	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

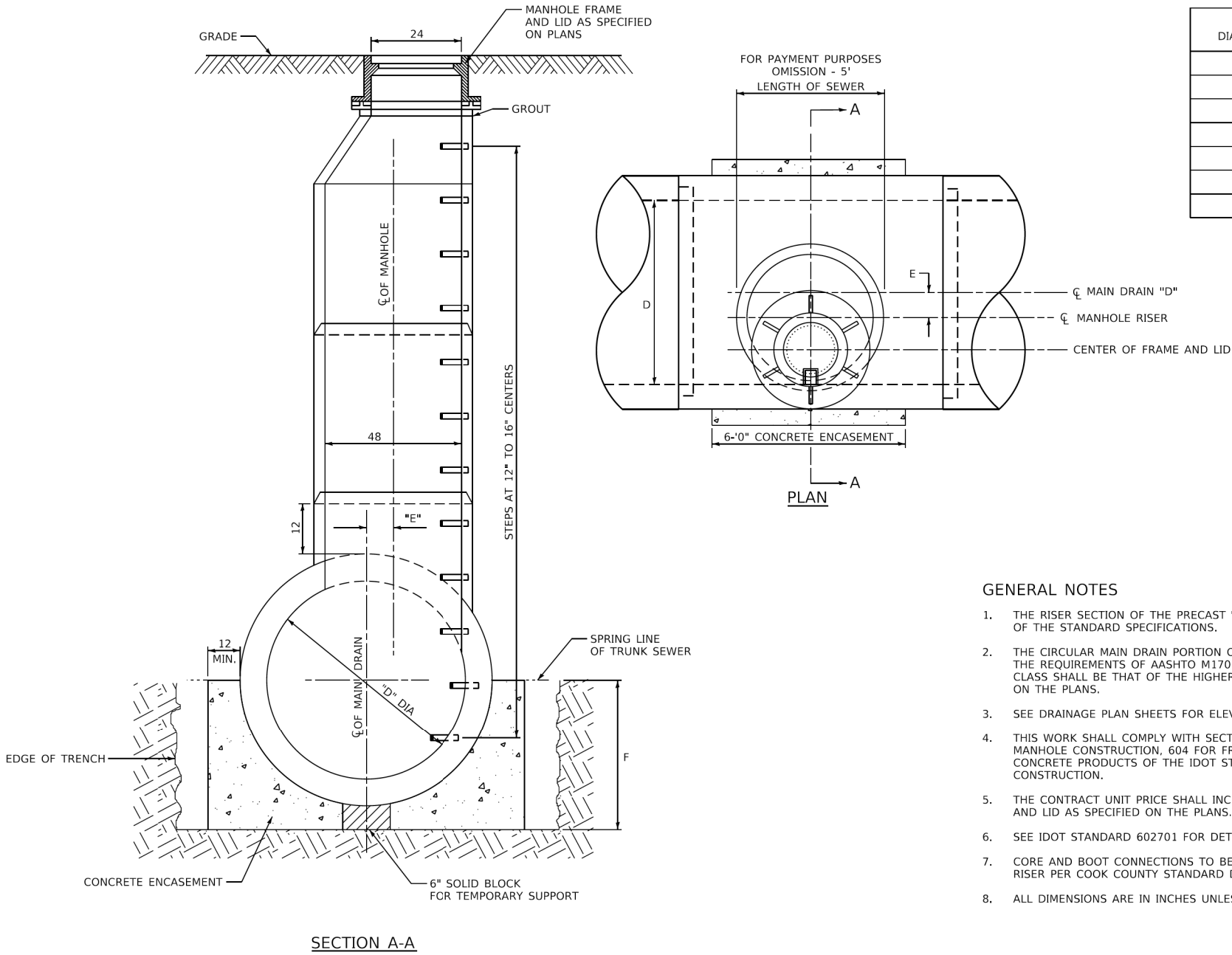
PROPOSED MANHOLE/CATCH BASIN CONNECTION
OVER EXISTING STORM SEWER DETAILS
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: NONE SHEET 2 OF 2 SHEETS STA. -- TO STA. --

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	192
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				

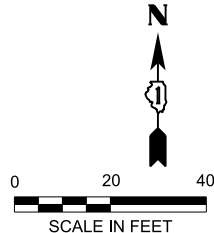
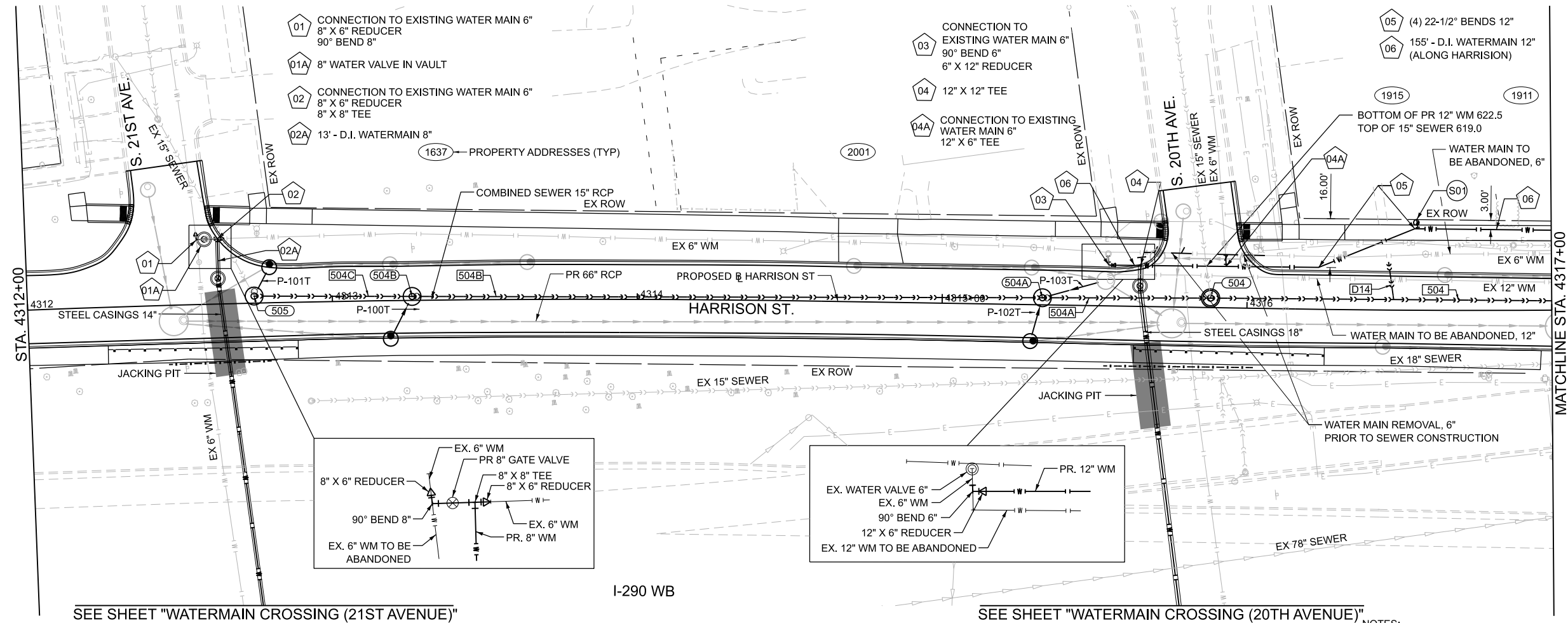
SECTION A-A
CIRCULAR WALL STRUCTURE

D DIAMETER	E RISER OFFSET	F
48	0	35
54	3	38-½
60	6	42
66	9	45-½
72	12	49
78	15	52-½
84	18	56



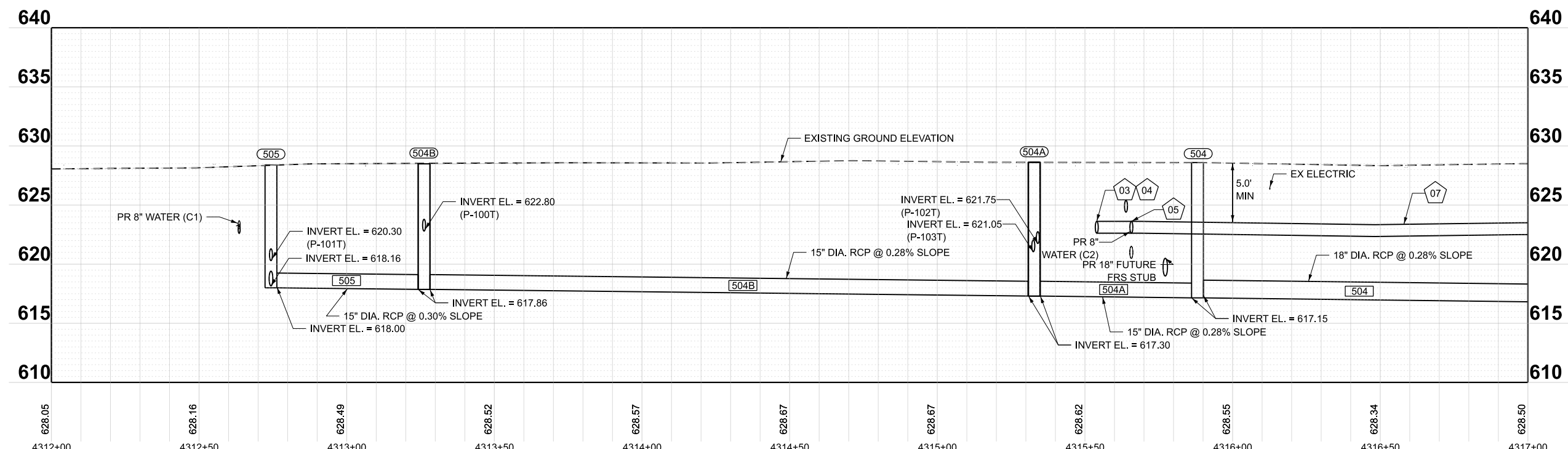
GENERAL NOTES

1. THE RISER SECTION OF THE PRECAST "T" MANHOLE SHALL CONFORM TO ARTICLE 1042.10 OF THE STANDARD SPECIFICATIONS.
2. THE CIRCULAR MAIN DRAIN PORTION OF THE PRECAST "T" MANHOLE SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M170 FOR REINFORCED CONCRETE CULVERT PIPE. THE CLASS SHALL BE THAT OF THE HIGHER TYPE OF THE ADJACENT STORM SEWER AS SPECIFIED ON THE PLANS.
3. SEE DRAINAGE PLAN SHEETS FOR ELEVATIONS OF TRUNK SEWER.
4. THIS WORK SHALL COMPLY WITH SECTION 503 FOR CONCRETE STRUCTURES, 602 FOR MANHOLE CONSTRUCTION, 604 FOR FRAMES AND GRATES, AND 1042 FOR PRECAST CONCRETE PRODUCTS OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
5. THE CONTRACT UNIT PRICE SHALL INCLUDE THE ENTIRE STRUCTURE IN PLACE WITH FRAME AND LID AS SPECIFIED ON THE PLANS.
6. SEE IDOT STANDARD 602701 FOR DETAILS OF MANHOLE STEPS.
7. CORE AND BOOT CONNECTIONS TO BE USED FOR ALL STORM SEWER CONNECTIONS TO RISER PER COOK COUNTY STANDARD D-60.
8. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.



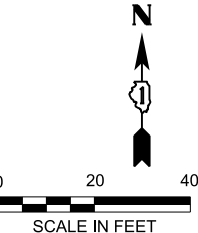
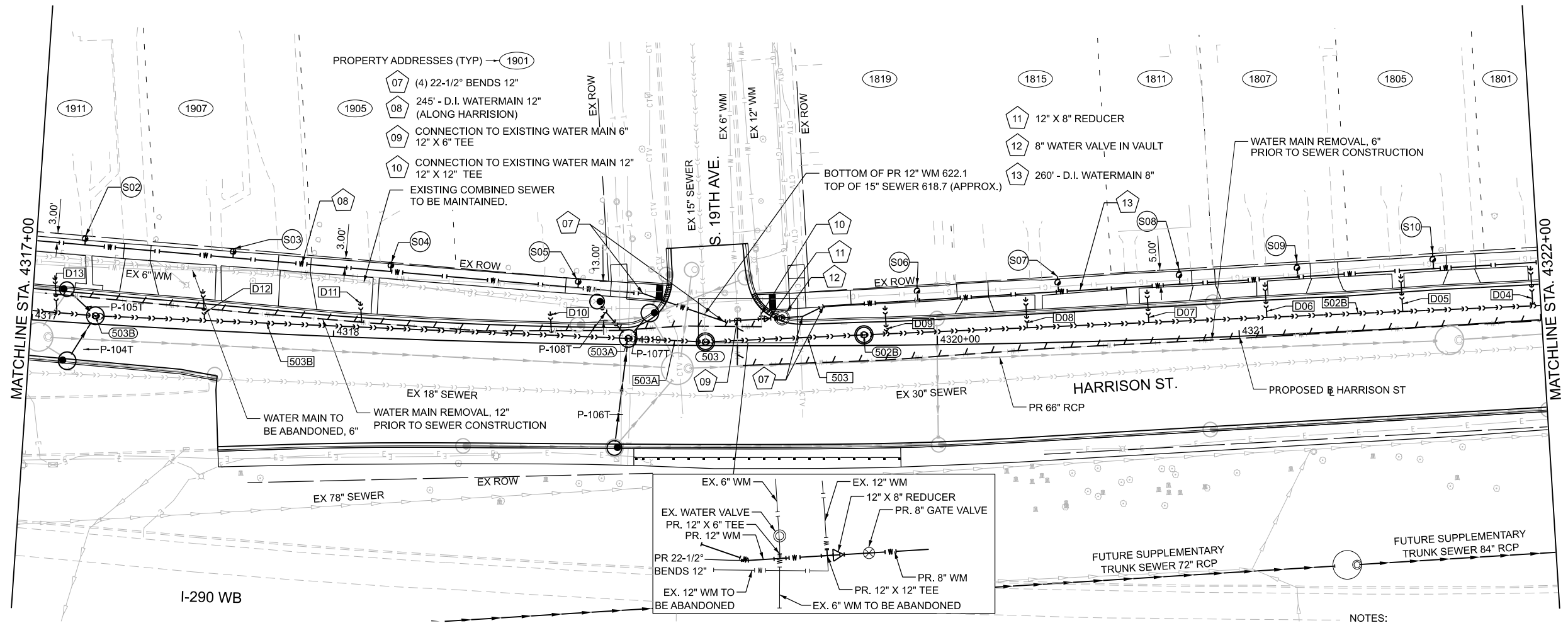
- UTILITY LEGEND**
- PR WATERMAIN, AND PR WATERMAIN FITTINGS
 - PROPOSED COMBINED SEWER PIPES *
 - PROPOSED COMBINED SEWER STRUCTURES *
 - PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
 - PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)
 - * SEE UTILITY SCHEDULES

- NOTES:**
- SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
 - SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
 - COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



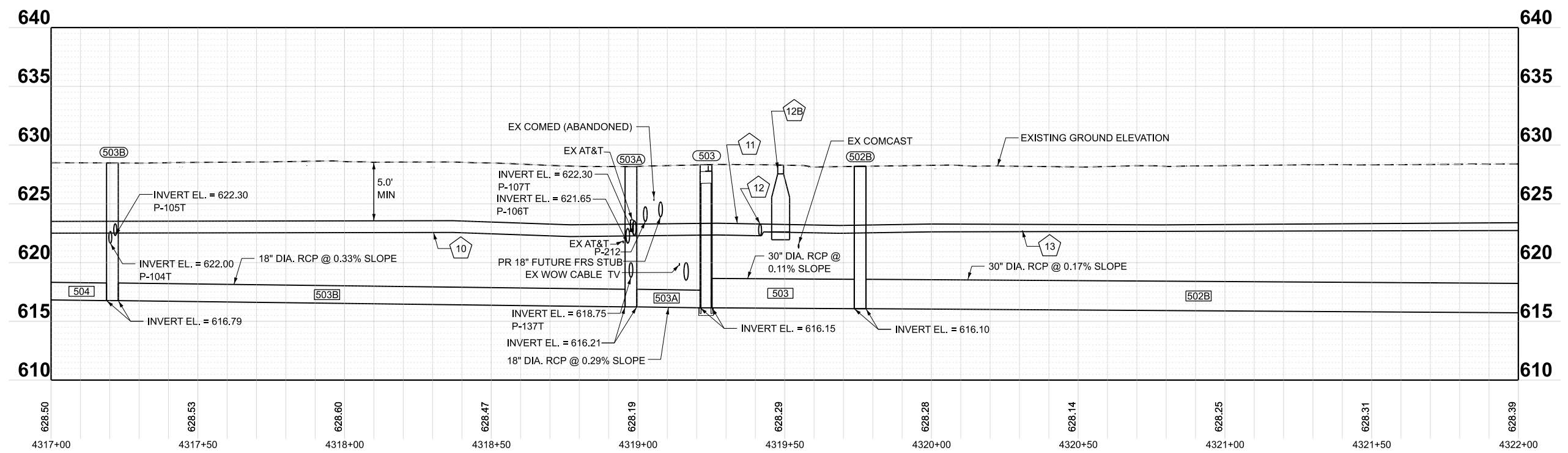
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Bowman 10 S. LaSalle Street, Suite 210 Chicago, Illinois 60603 312-554-0360 www.bowman.com	USER NAME = kcsM-bowpww21\$		DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UTILITY PLAN & PROFILE - HARRISON STREET I-290 FROM 22ND AVE TO DES PLAINES RIVER					F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JRD		CHECKED - MBL	REVISED -							290	2024-991-DR	COOK	464	193
	PLOT SCALE = 0.16666667' / in.		DATE - 06/23/2026	REVISED -		CONTRACT NO. 62X09									
	PLOT DATE = 7/21/2026					ILLINOIS FED. AID PROJECT 6W/LW(875)									
						SCALE: 1"=20'	SHEET 1	OF 14	SHEETS	STA. 4312+00	TO STA. 4317+00				



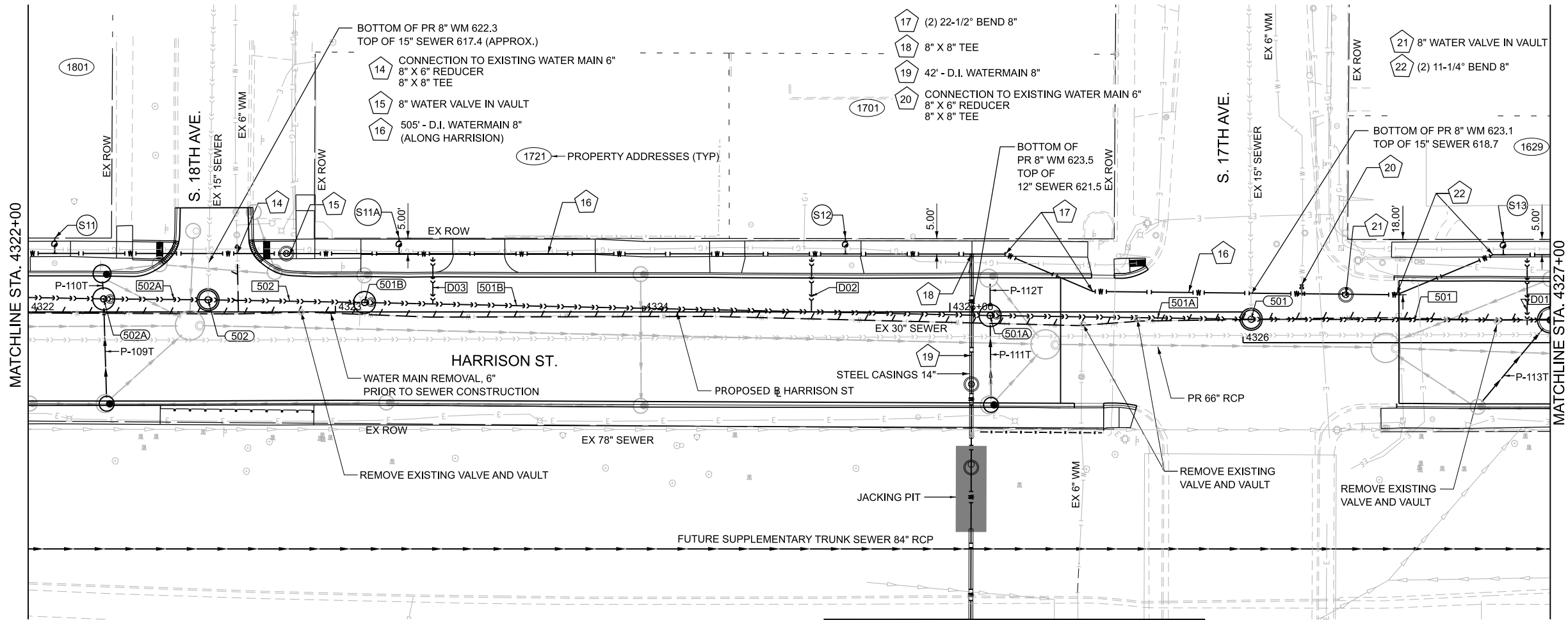
- UTILITY LEGEND**
- XX PR WATERMAIN, AND PR WATERMAIN FITTINGS
 - XXX PROPOSED COMBINED SEWER PIPES *
 - XXX PROPOSED COMBINED SEWER STRUCTURES *
 - XX PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
 - XXX PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)
 - * SEE UTILITY SCHEDULES

- NOTES:**
- SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
 - SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
 - COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



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Bowman 10 S. LaSalle Street, Suite 210 Chicago, Illinois 60603 312-454-0360 www.bowman.com	USER NAME = ksM-bowpw215		DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UTILITY PLAN & PROFILE - HARRISON STREET I-290 FROM 22ND AVE TO DES PLAINES RIVER		F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 7/24/2026		CHECKED - MBL	REVISED -		SHEET 2 OF 14 SHEETS		CONTRACT NO. 62X09				
	DATE = 06/23/2026		REVISD -	REVISED -		STA. 4317+00 TO STA. 4322+00		ILLINOIS FED. AID PROJECT 6W/LW(875)				

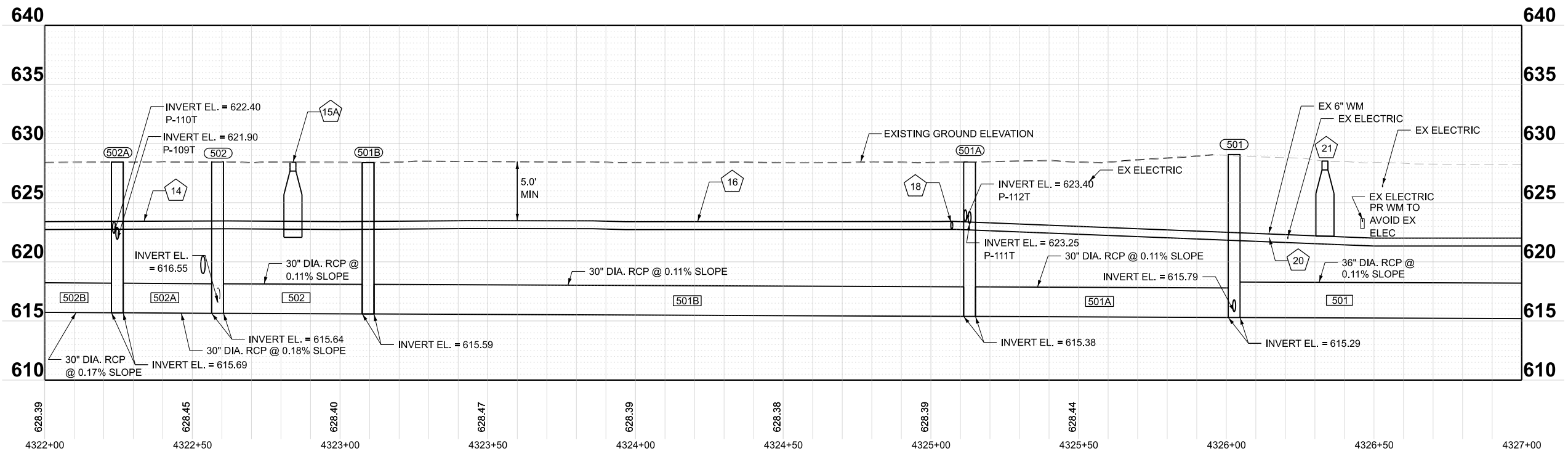


UTILITY LEGEND

- XX PR WATERMAIN, AND PR WATERMAIN FITTINGS
- XXX PROPOSED COMBINED SEWER PIPES *
- XXX PROPOSED COMBINED SEWER STRUCTURES *
- SX PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
- DX PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)

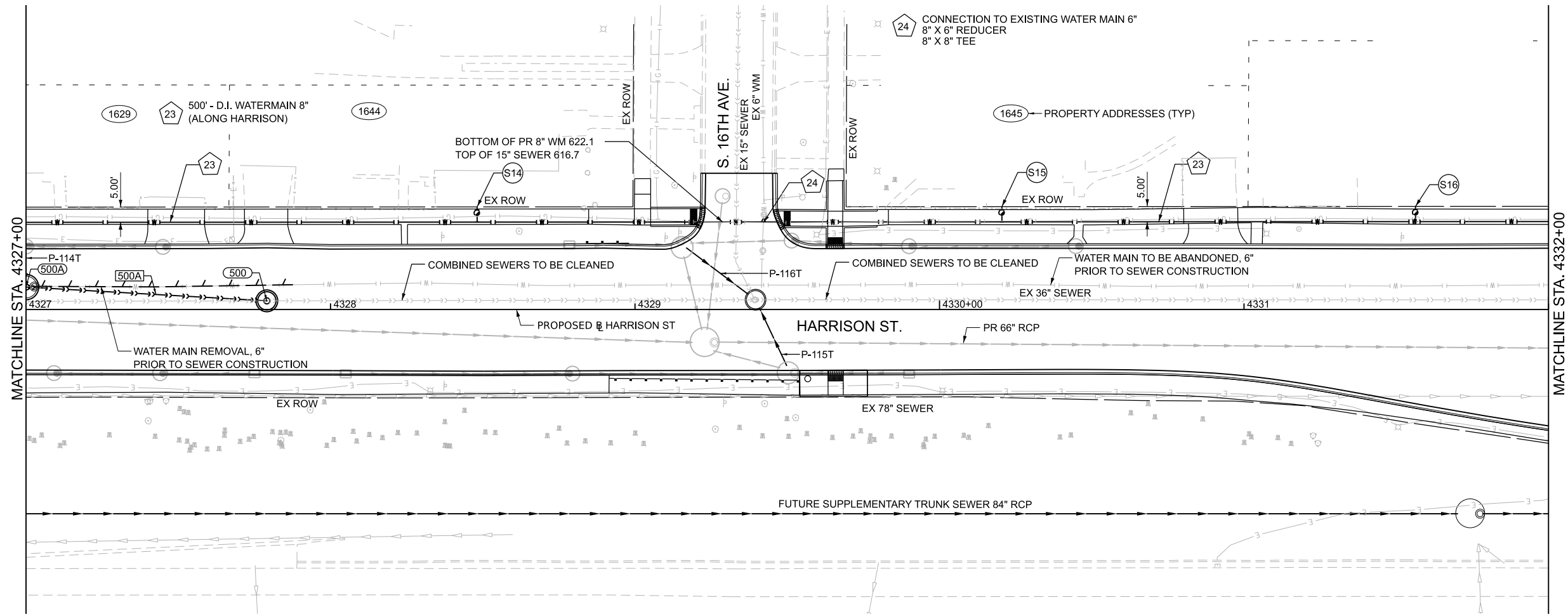
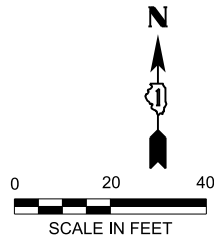
* SEE UTILITY SCHEDULES

NOTES:
1. SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
2. SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
3. COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



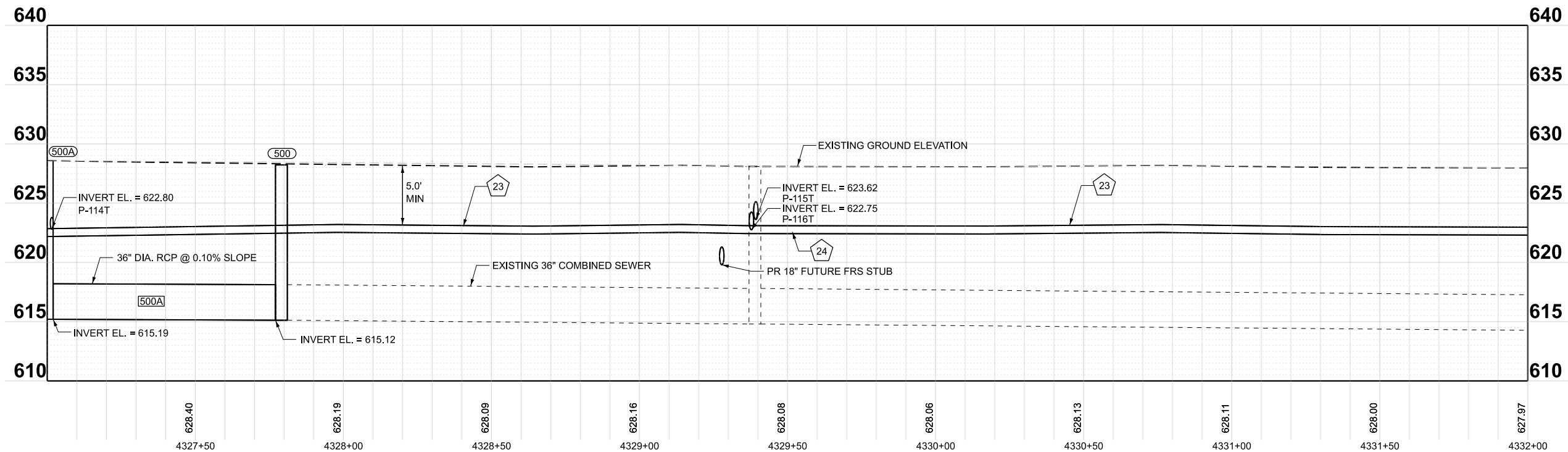
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	PLOT DATE = 7/24/2026		DATE - 06/23/2026		REVISED -													
	SCALE: 1"=20'		SHEET 3 OF 14 SHEETS		STA. 4322+00 TO STA. 4327+00										ILLINOIS	FED. AID PROJECT 6W/LW(875)		



- UTILITY LEGEND**
- XX PR WATERMAIN, AND PR WATERMAIN FITTINGS
 - XXX PROPOSED COMBINED SEWER PIPES *
 - XXX PROPOSED COMBINED SEWER STRUCTURES *
 - SXX PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
 - DXX PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)
- * SEE UTILITY SCHEDULES

- NOTES:**
- SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
 - SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
 - COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



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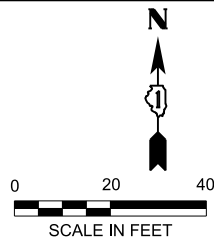
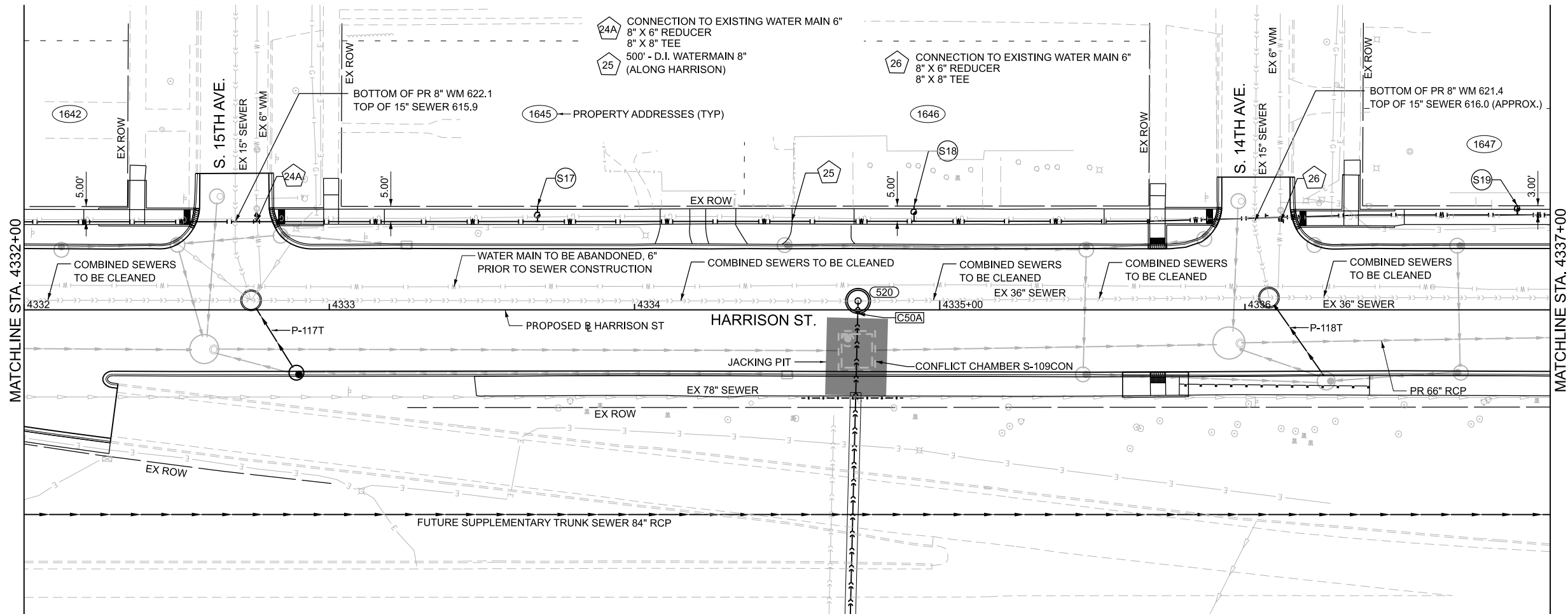
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**UTILITY PLAN & PROFILE - HARRISON STREET
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

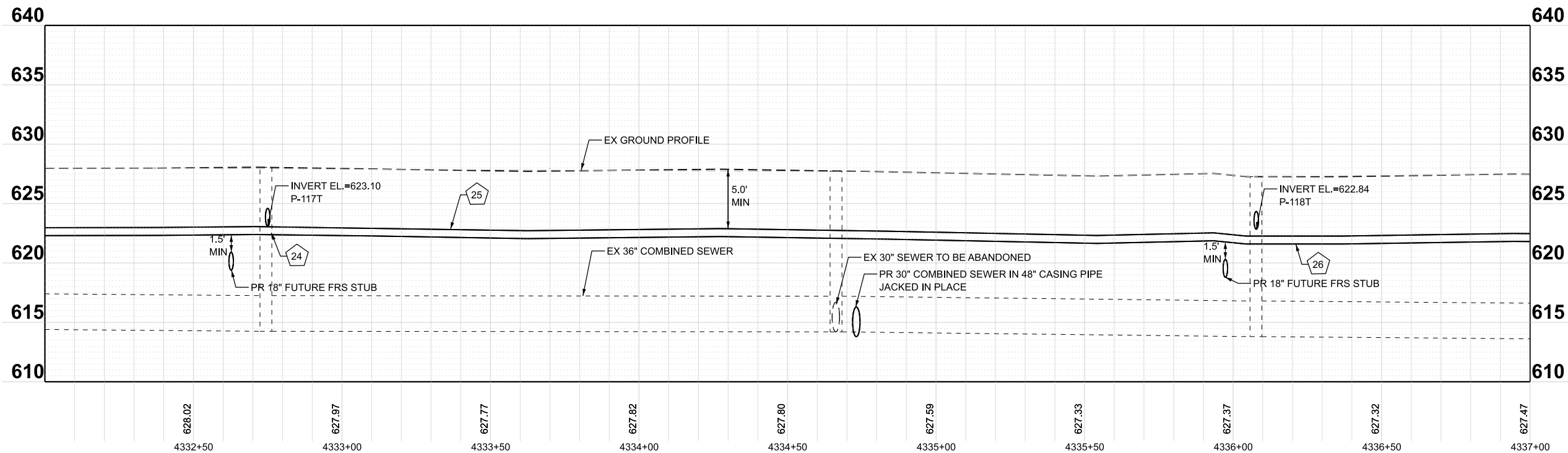
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	196
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



- UTILITY LEGEND**
- PR WATERMAIN, AND PR WATERMAIN FITTINGS
 - PROPOSED COMBINED SEWER PIPES *
 - PROPOSED COMBINED SEWER STRUCTURES *
 - PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
 - PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)
- * SEE UTILITY SCHEDULES

NOTES:
1. SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
2. SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
3. COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



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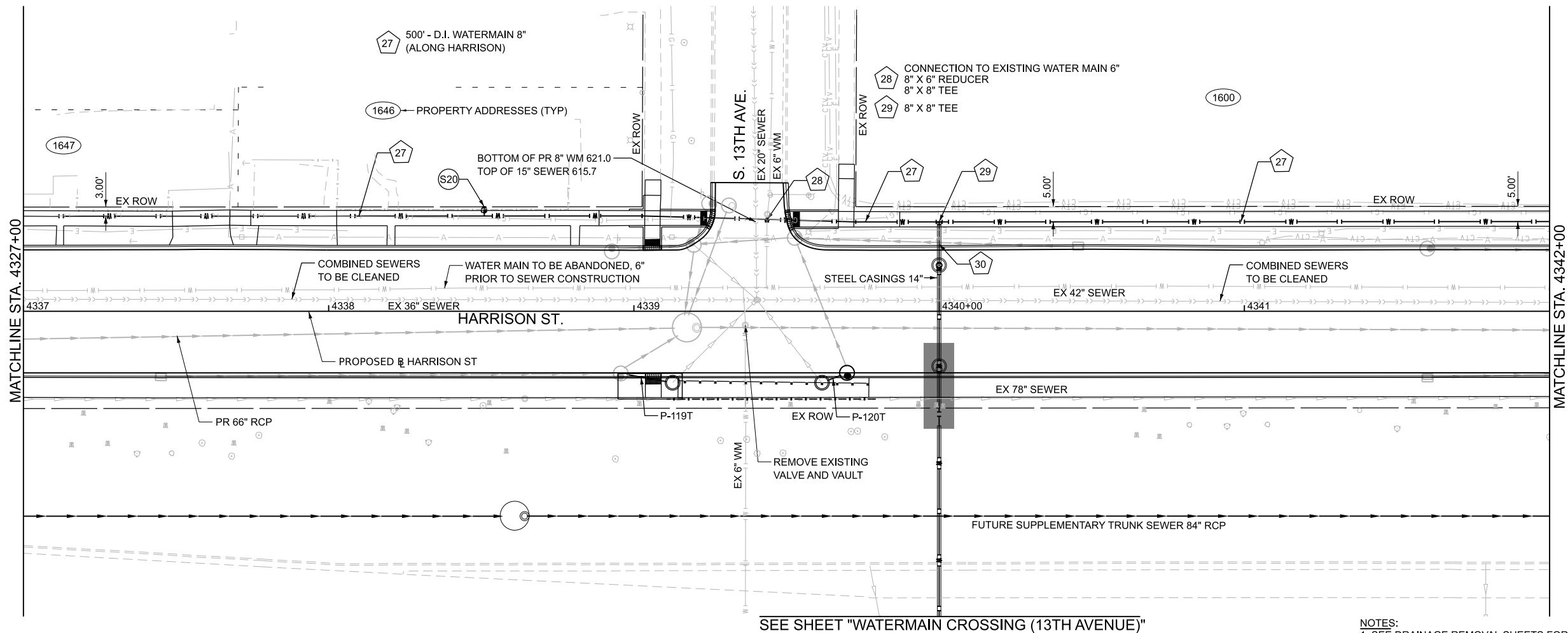
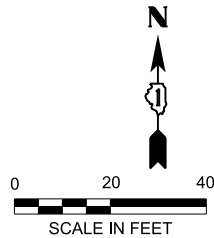
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PLOT DATE =	7/20/2026	DATE -	06/23/2026	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**UTILITY PLAN & PROFILE - HARRISON STREET
I-290 FROM 22ND AVE TO DES PLAINES RIVER**

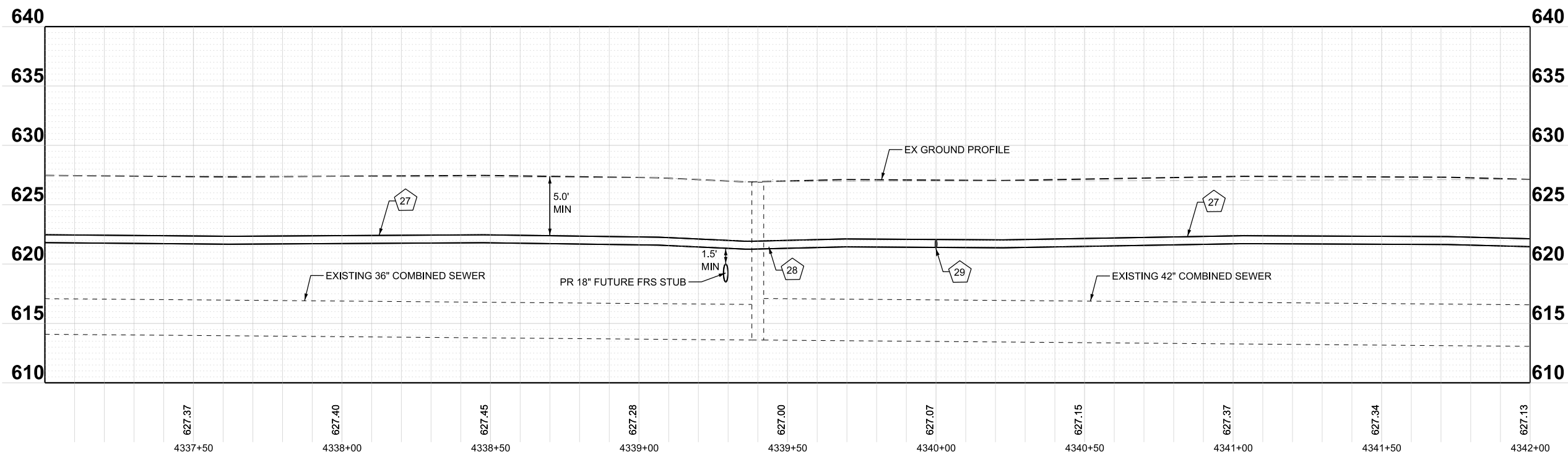
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	197
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



UTILITY LEGEND	
	PR WATERMAIN, AND PR WATERMAIN FITTINGS
	PROPOSED COMBINED SEWER PIPES *
	PROPOSED COMBINED SEWER STRUCTURES *
	PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
	PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)
* SEE UTILITY SCHEDULES	

NOTES:
1. SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
2. SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
3. COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



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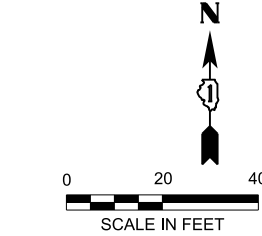
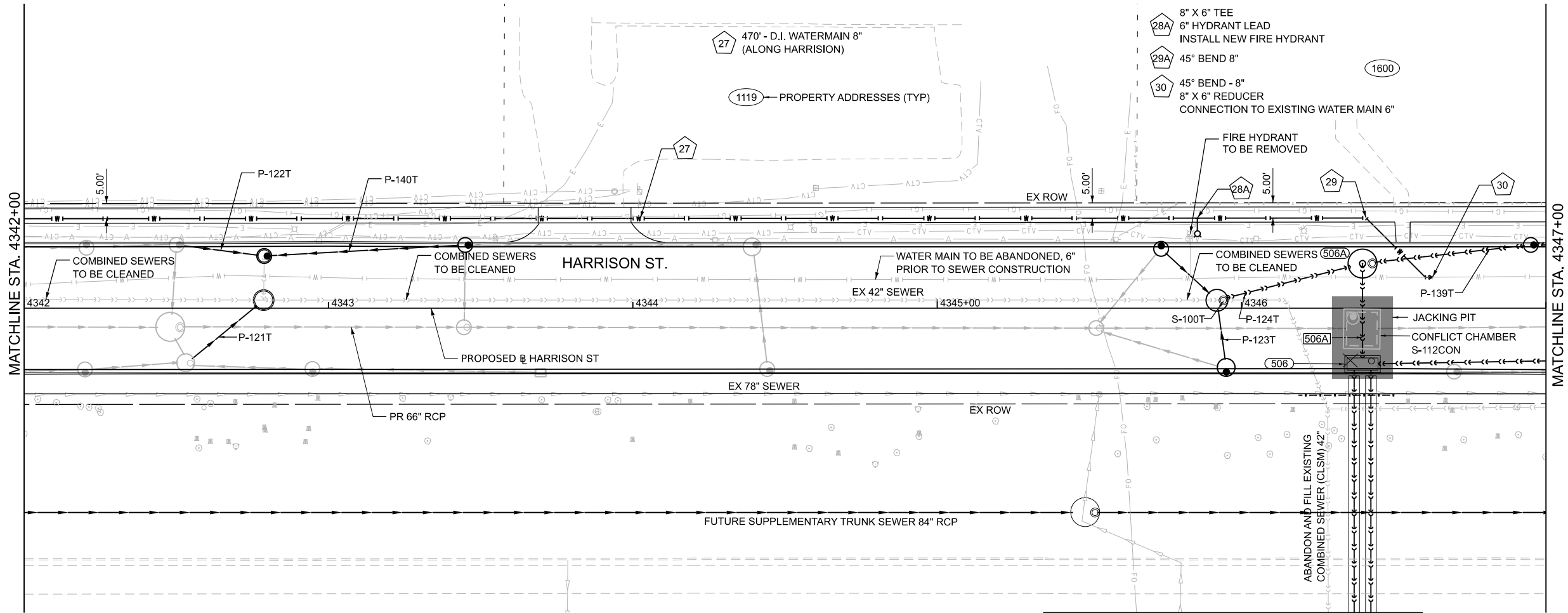
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PLOT DATE =	7/20/2026	DATE -	06/23/2026	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UTILITY PLAN & PROFILE - HARRISON STREET
I-290 FROM 22ND AVE TO DES PLAINES RIVER

SCALE: 1"=20' SHEET 6 OF 14 SHEETS STA. 4337+00 TO STA. 4342+00

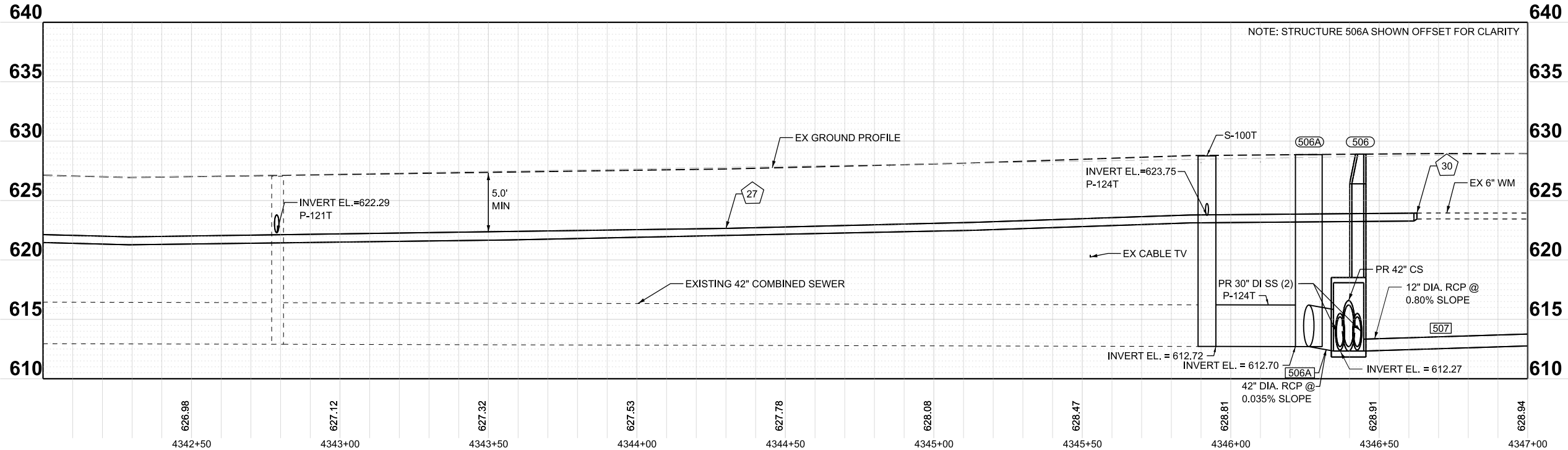
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	198
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



- UTILITY LEGEND**
- PR WATERMAIN, AND PR WATERMAIN FITTINGS
 - PROPOSED COMBINED SEWER PIPES *
 - PROPOSED COMBINED SEWER STRUCTURES *
 - PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
 - PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)
- * SEE UTILITY SCHEDULES

SEE SHEET "COMBINED SEWER CROSSING (11TH AVENUE)"

NOTES:
1. SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
2. SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
3. COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



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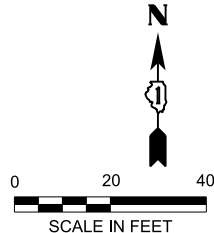
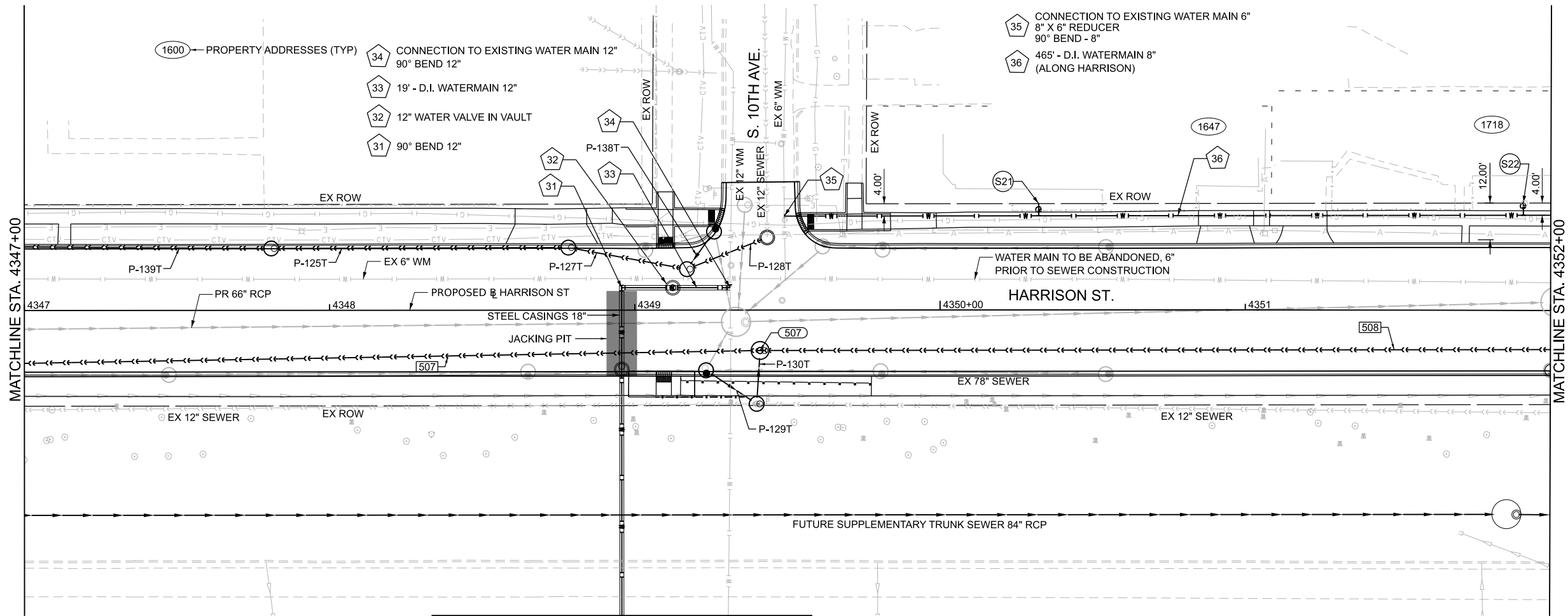
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PLOT DATE =	7/20/2026	DATE -	06/23/2026	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UTILITY PLAN & PROFILE - HARRISON STREET
I-290 FROM 22ND AVE TO DES PLAINES RIVER

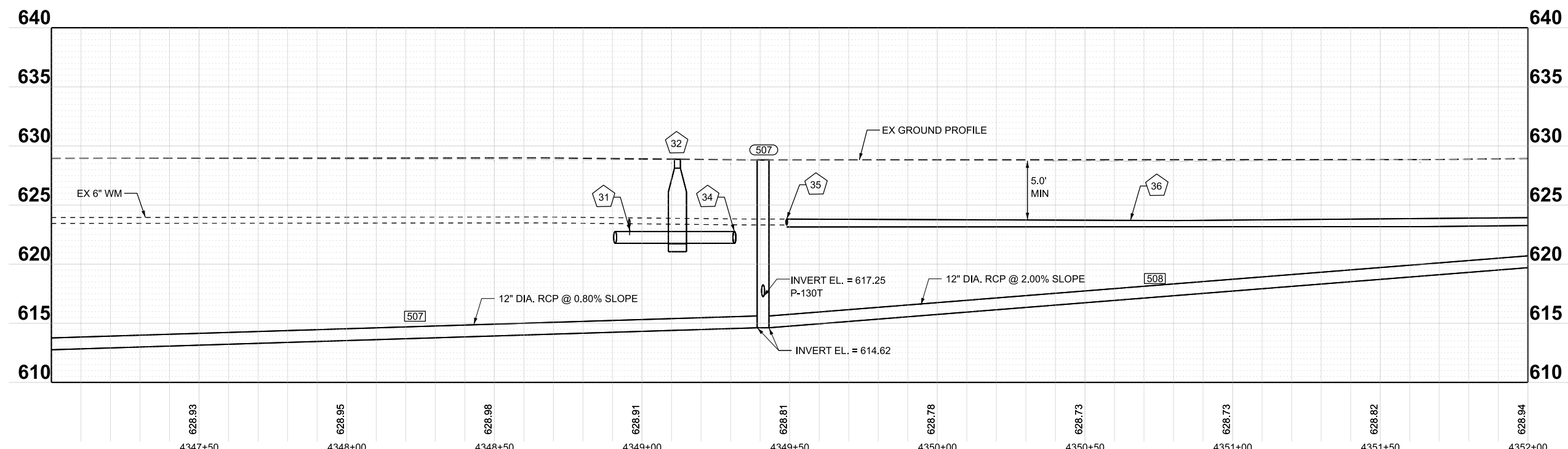
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
290	2024-991-DR	COOK	464	199
CONTRACT NO. 62X09				
ILLINOIS FED. AID PROJECT 6W/LW(875)				



UTILITY LEGEND	
XX	PR WATERMAIN, AND PR WATERMAIN FITTINGS
XXX	PROPOSED COMBINED SEWER PIPES *
XXX	PROPOSED COMBINED SEWER STRUCTURES *
SXX	PROPOSED WATER SERVICE (CONTRACTOR TO VERIFY)
DX	PROPOSED SANITARY SERVICE (CONTRACTOR TO VERIFY)
* SEE UTILITY SCHEDULES	

NOTES:
1. SEE DRAINAGE REMOVAL SHEETS FOR REMOVALS OF EXISTING COMBINED SEWERS.
2. SEE INTERIM AND PROPOSED DRAINAGE PLANS FOR MAINTENANCE OF DRAINAGE.
3. COMBINED SEWERS CALLED OUT IN THE UTILITY PLANS WILL BE PAID FOR AS STORM SEWER OF THE TYPE AND SIZE CALLED OUT IN THE PLANS.



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Bowman 10 S. LaSalle Street, Suite 210 Chicago, Illinois 60603 312-454-0360 www.bowman.com	USER NAME = ksm-bowpw215		DESIGNED - JWM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	UTILITY PLAN & PROFILE - HARRISON STREET I-290 FROM 22ND AVE TO DES PLAINES RIVER				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JRD		REVISD -	REVISED -		SCALE: 1"=20'				290	2024-991-DR	COOK	464	200
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	PLOT DATE = 7/20/2026		DATE - 06/23/2026	REVISED -		STA. 4347+00 TO STA. 4352+00				ILLINOIS FED. AID PROJECT 6W/LW(875)				