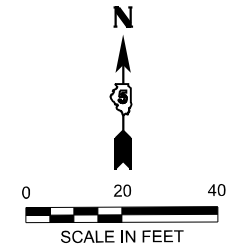
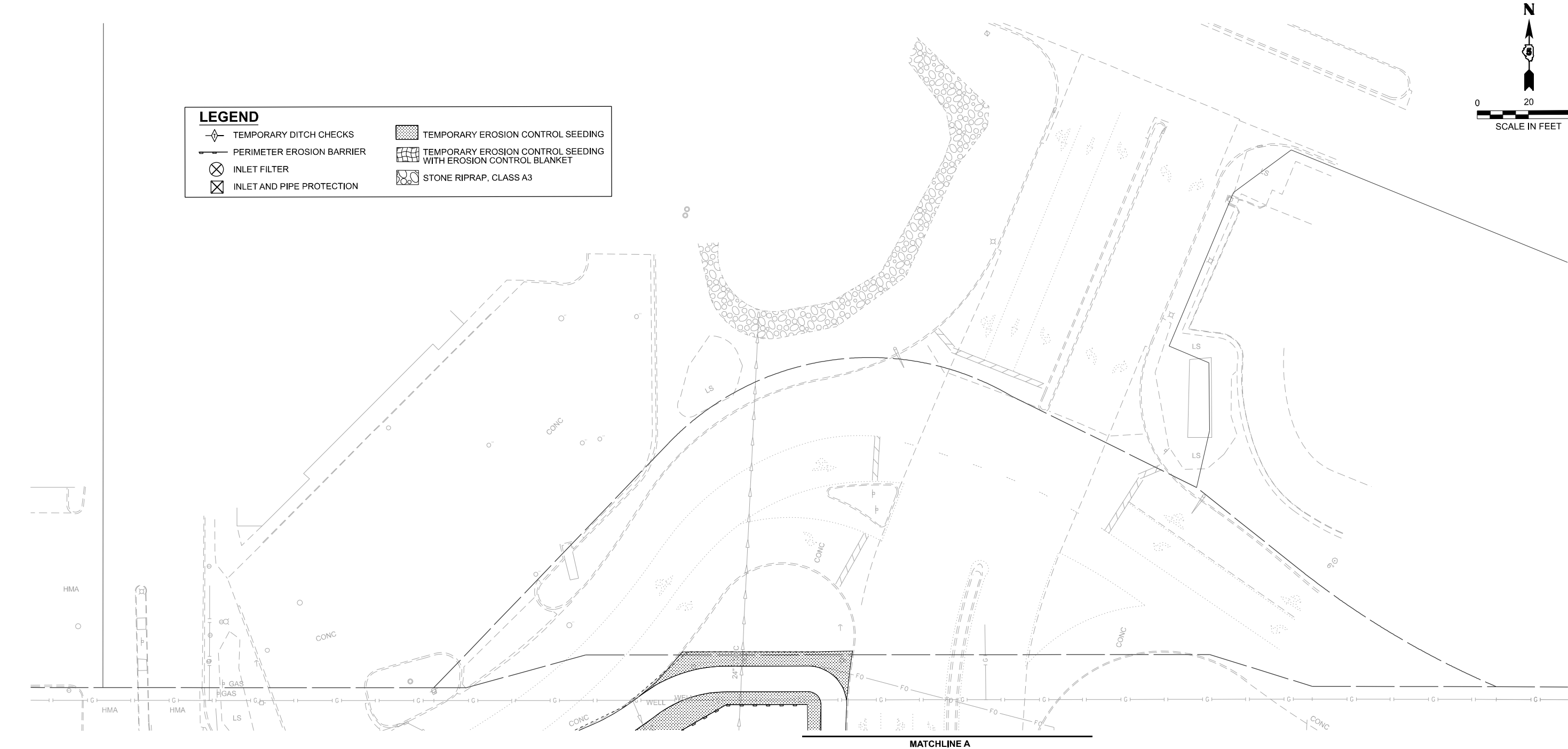


MODEL: D570F21-Erosion IL9-07-2
FILE NAME: P:\2024\IME24019_MG19015_PTB 185-019_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9-07-21.dgn



USER NAME	= jcovarrubias
PLOT DATE	= 1/20/2025

DESIGNED	- JC
DRAWN	- JP
CHECKED	- TN
DATE	- 1/20/2025

REVISED	-
REVISED	-
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

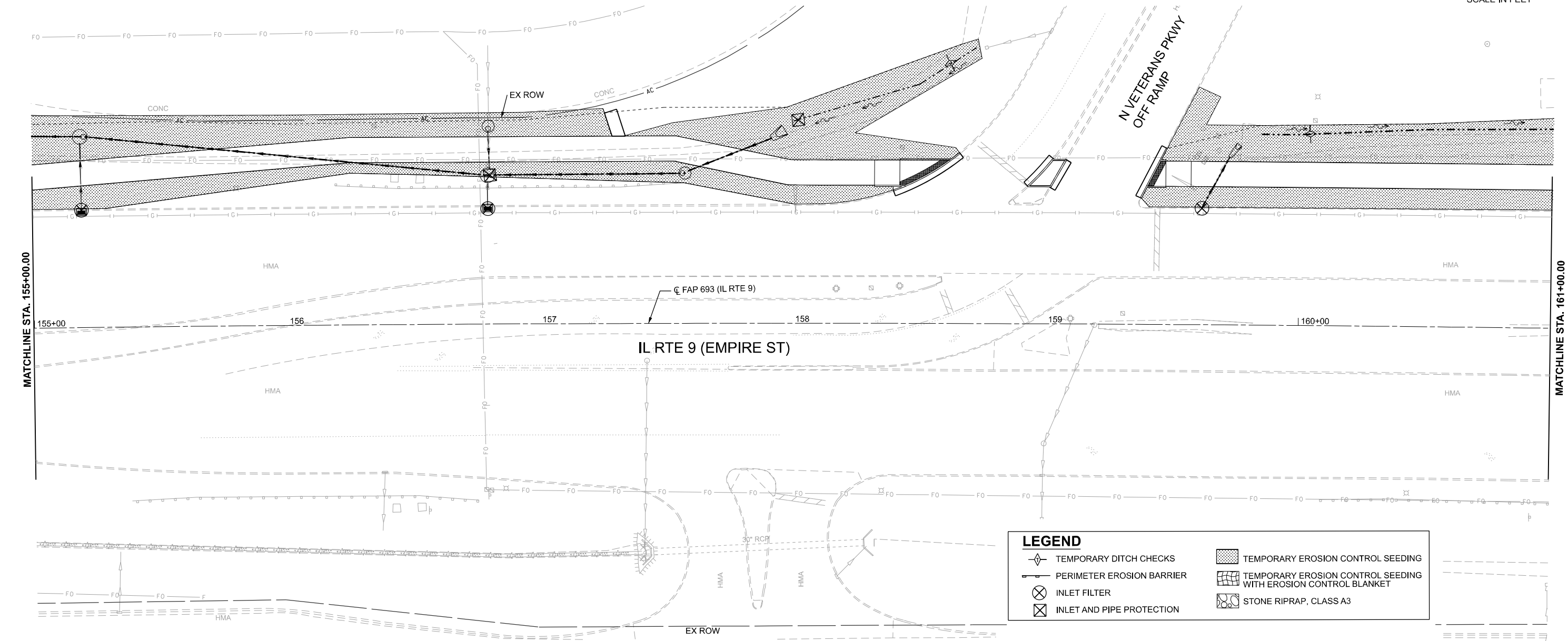
FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20'

SHEET 8 OF 26 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	101
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: D570F21-Erosion IL9-08
FILE NAME: P:\2024\ME24019_MG19015_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9-08.dgn



LEGEND	
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET AND PIPE PROTECTION
	TEMPORARY EROSION CONTROL SEEDING
	TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
	STONE RIPRAP, CLASS A3



USER NAME = jcovarrubias	DESIGNED - JC	REVISED -
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 9 OF 26 SHEETS STA. 155+00.00 R2 TO STA. 161+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	102
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: D570F21-Erosion IL9-09
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-019_IL RTE 9 Ph II_Huchison01_CADD Data Sheets\D570F21-Erosion IL9-09.dgn



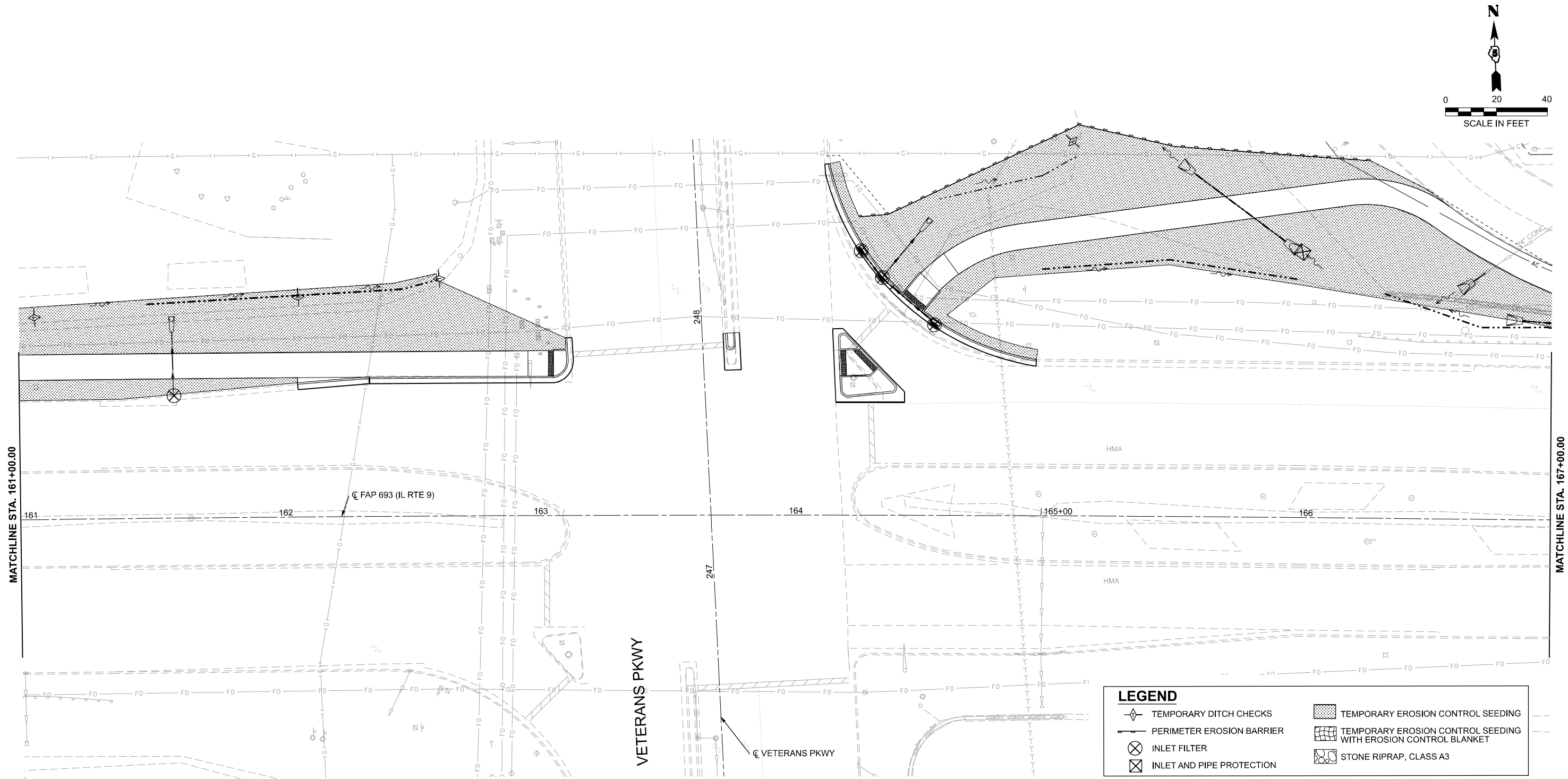
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	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20'
SHEET 10 OF 26 SHEETS
STA. 161+00 R2 TO STA. 167+00 R2

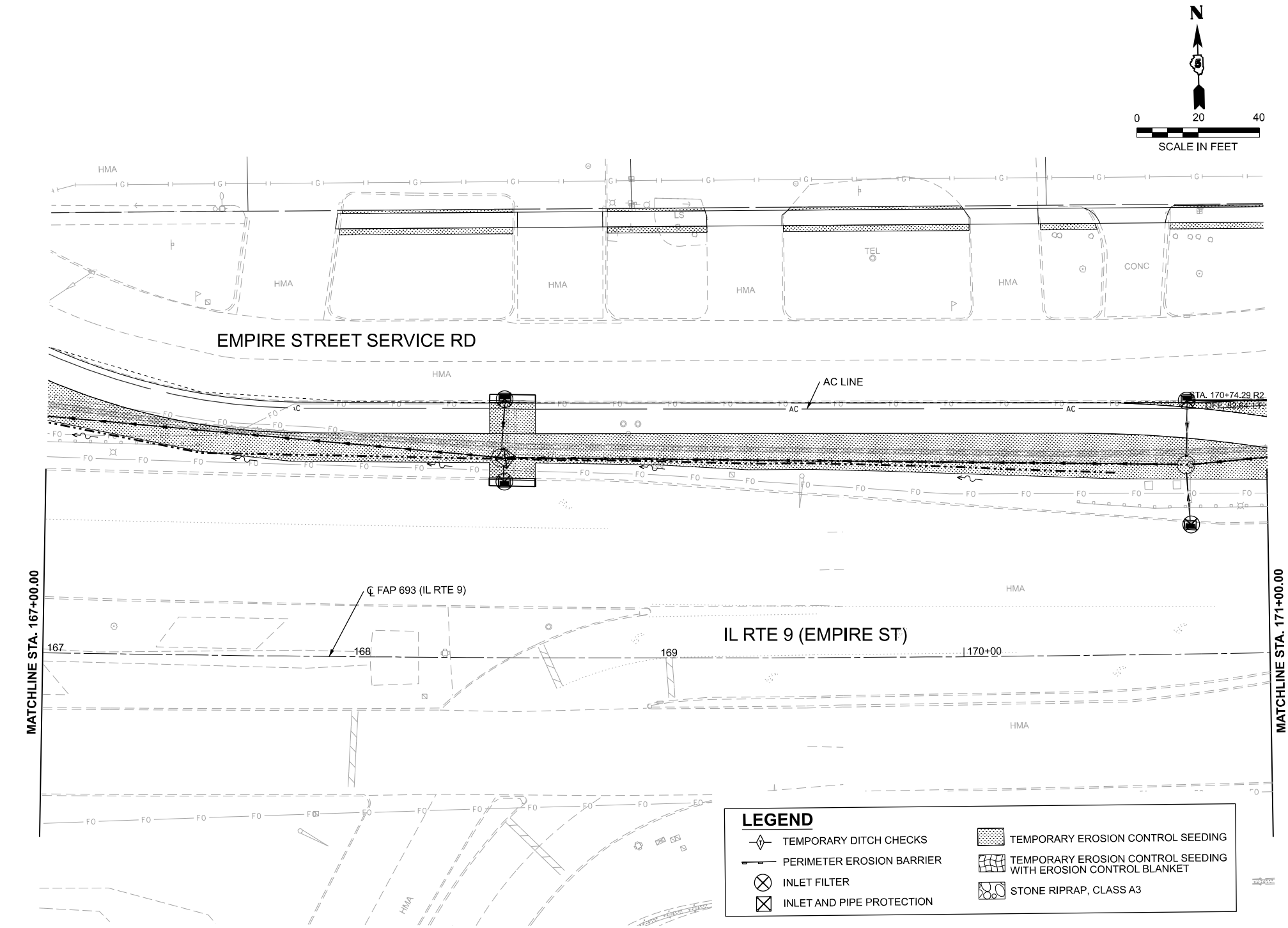
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	103
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



LEGEND

- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
- STONE RIPRAP, CLASS A3

MODEL: D570F21-Erosion IL9 - 10
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-019_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9 - 10.dgn



LEGEND			
	TEMPORARY DITCH CHECKS		TEMPORARY EROSION CONTROL SEEDING
	PERIMETER EROSION BARRIER		TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
	INLET FILTER		STONE RIPRAP, CLASS A3
	INLET AND PIPE PROTECTION		



USER NAME = jcovarrubias	DESIGNED - JC	REVISED -
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -

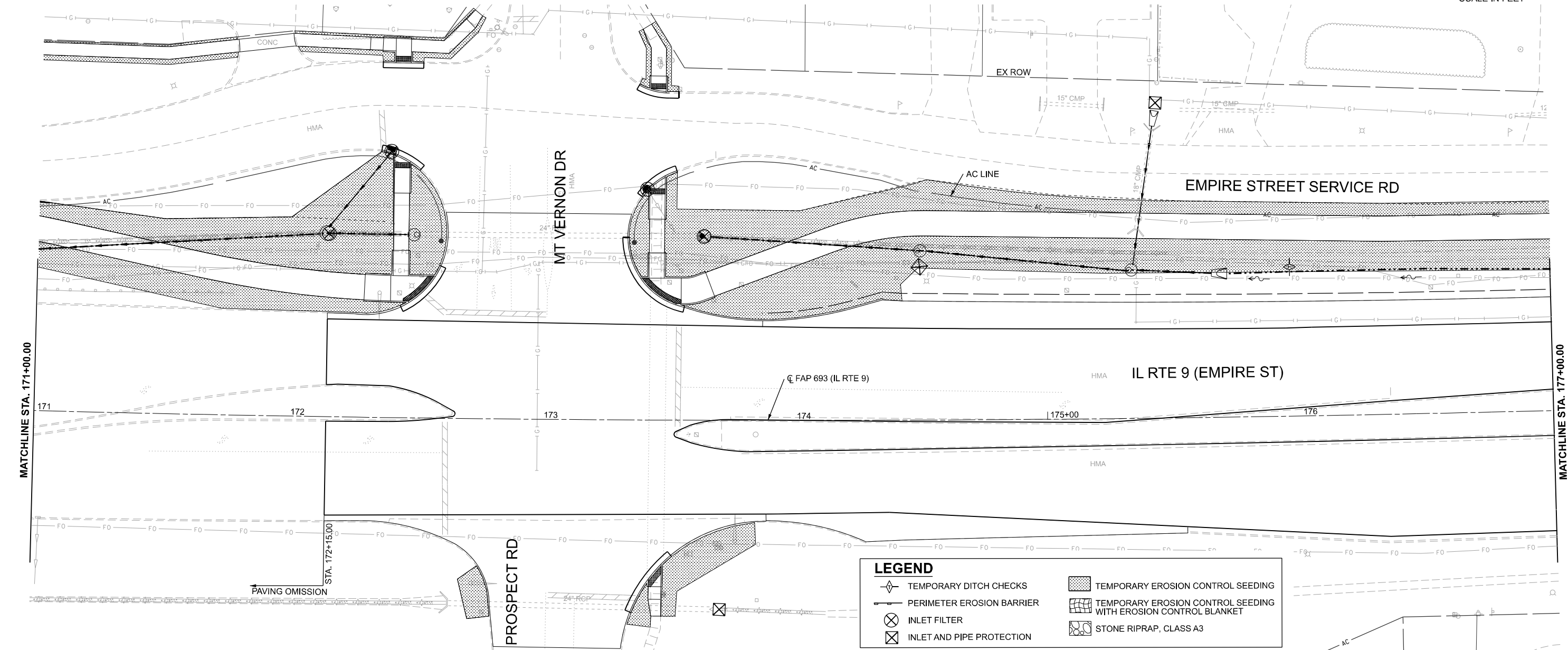
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 11 OF 26 SHEETS STA. 167+00 R2 TO STA. 171+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	104
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: D570F21-Erosion IL9-11
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-019 IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9-11.dgn



USER NAME = jcovarrubias	DESIGNED - JC	REVISED -
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 12 OF 26 SHEETS STA. 171+00 R2 TO STA. 177+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	105
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: D570F21-Erosion IL9 - 12
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-019_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9 - 12.dgn



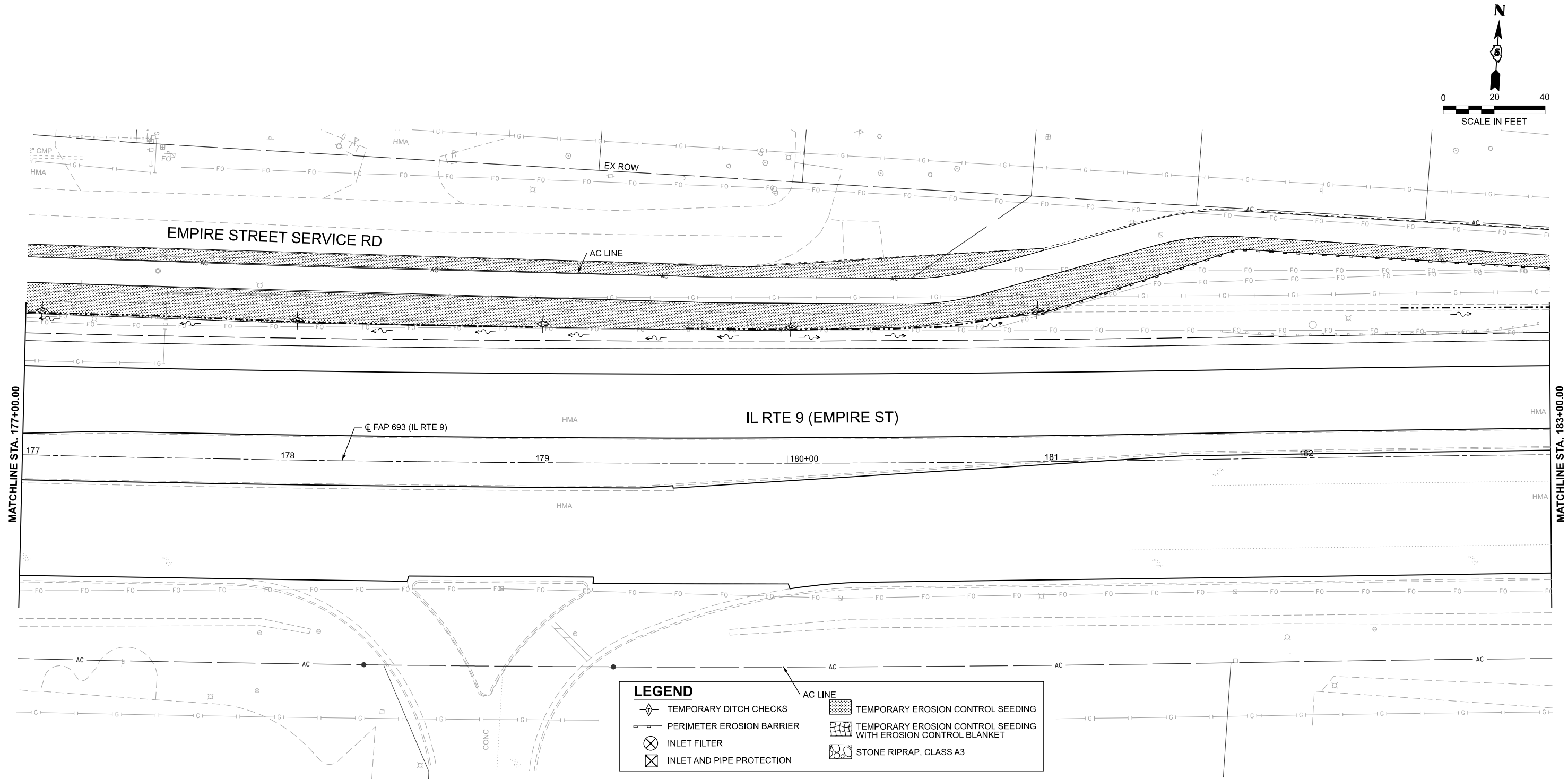
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PLOT DATE = 1/20/2025	CHECKED - TN	REVISED -
	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 13 OF 26 SHEETS STA. 177+00 R2 TO STA. 183+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	106
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: D570F21-Erosion IL9 - 13
FILE NAME: P:\2024\ME24019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9 - 13.dgn



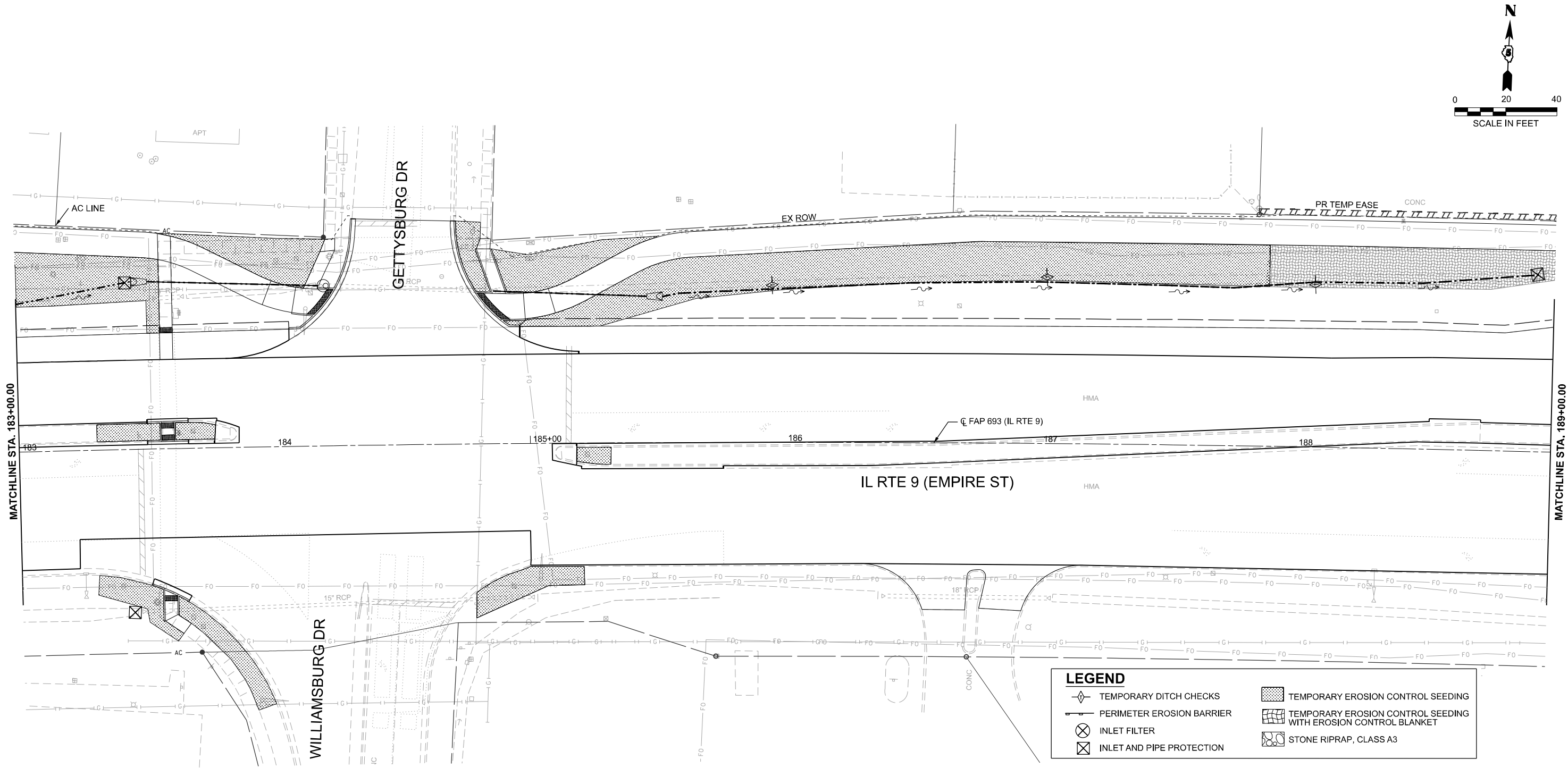
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PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 14 OF 26 SHEETS STA. 183+00 R2 TO STA. 189+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	107
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: D570F21-Erosion IL9 - 14
FILE NAME: P:\2024\ME24019_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9 - 14.dgn



USER NAME	= jcovarrubias
PLOT DATE	= 1/20/2025

DESIGNED -	JC
DRAWN -	JP
CHECKED -	TN
DATE -	1/20/2025

REVISED -	
REVISED -	
REVISED -	
REVISED -	

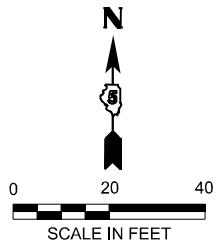
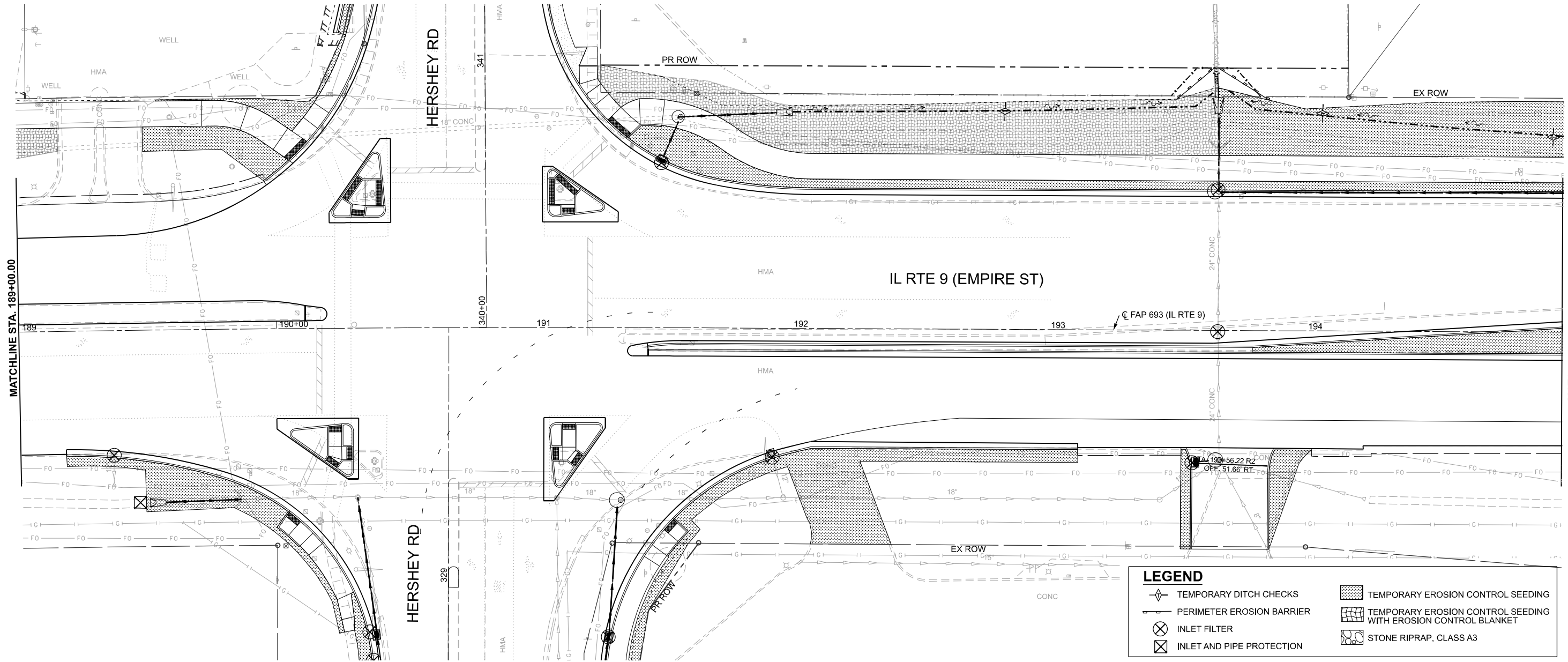
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20'

SHEET 15 OF 26 SHEETS STA. 189+00 R2 TO STA. 195+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	108
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: D570F21-Erosion IL9 - 15
FILE NAME: P:\2024\ME24019_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9 - 15.dgn



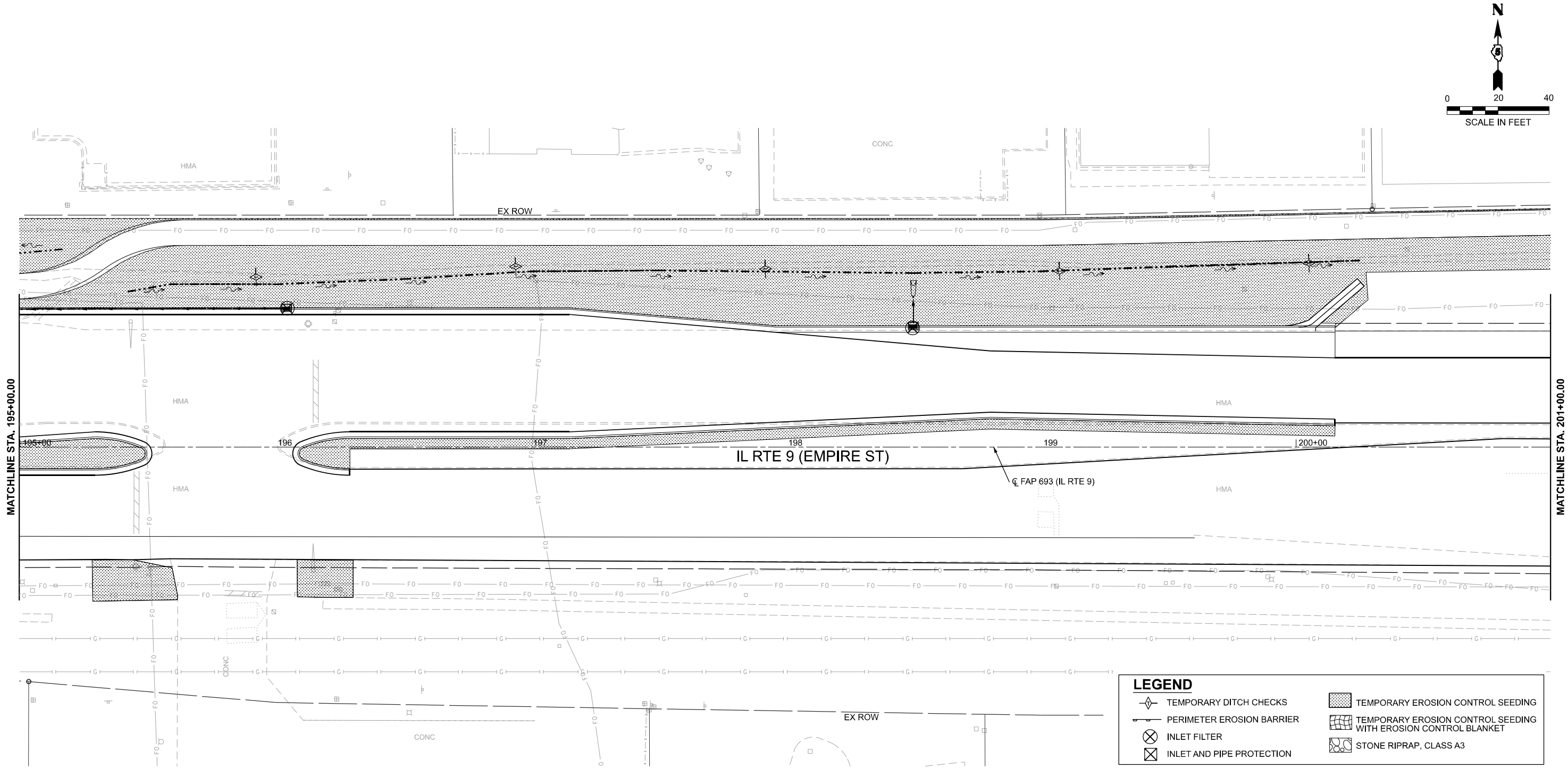
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PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 16 OF 26 SHEETS STA. 195+00 R2 TO STA. 201+00 R2

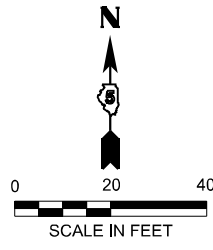
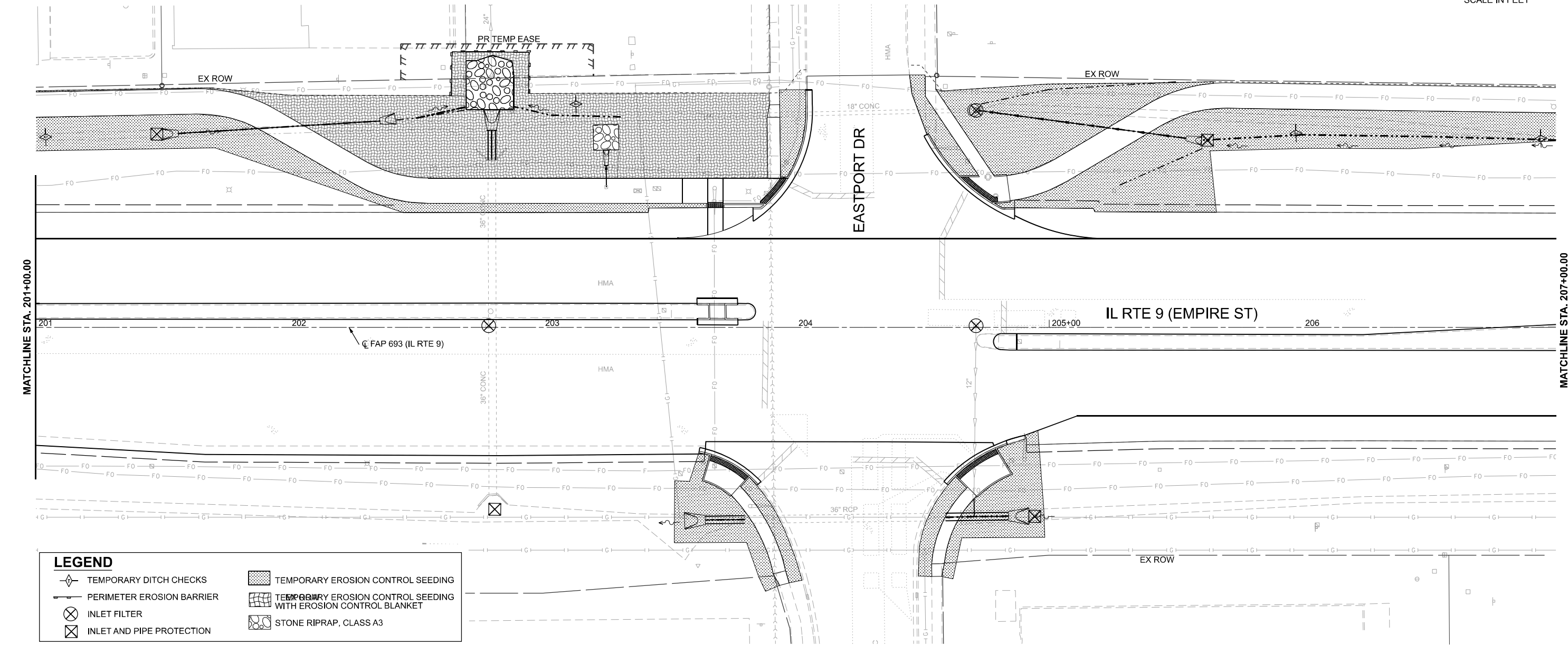
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	109
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



LEGEND

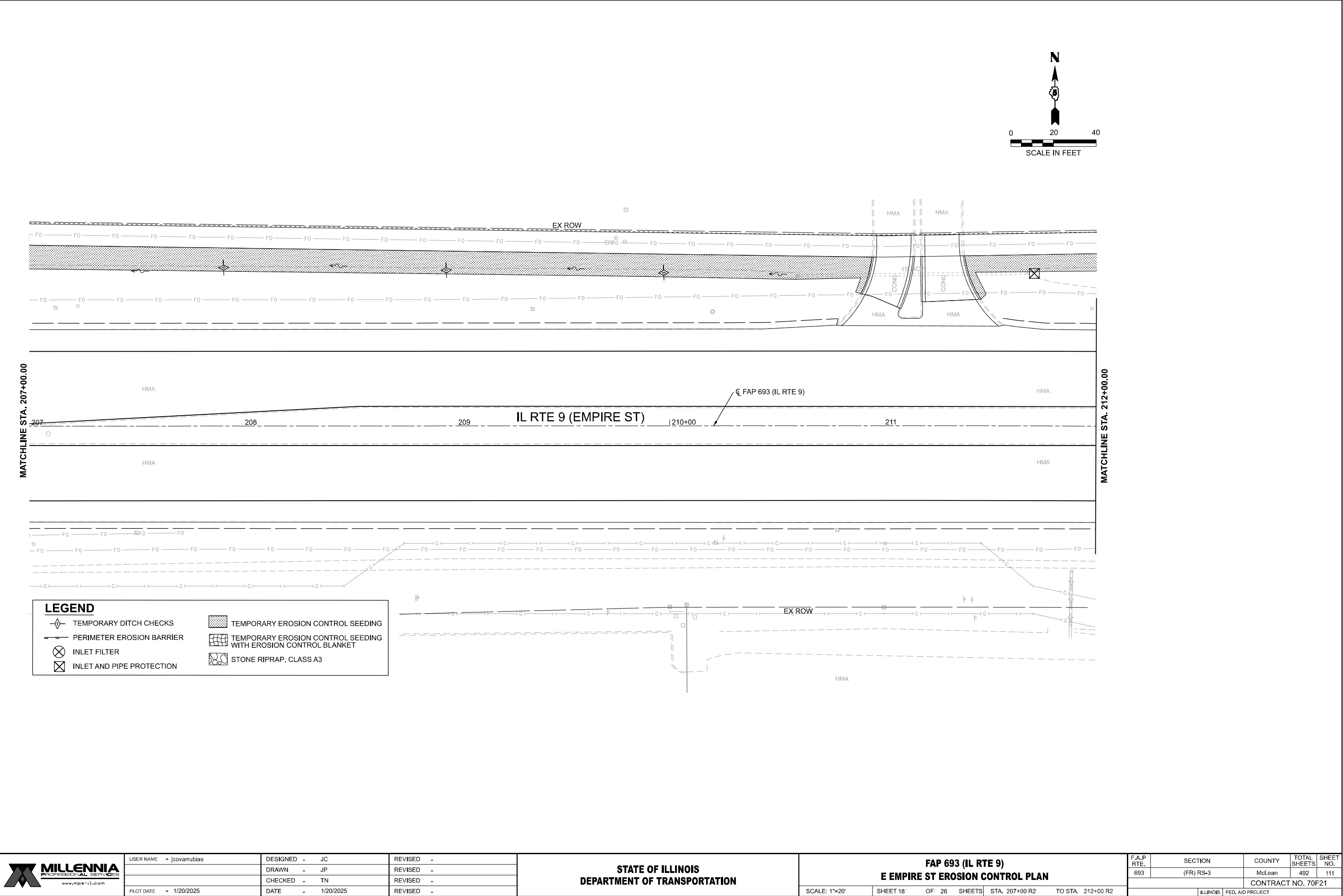
- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET AND PIPE PROTECTION
- TEMPORARY EROSION CONTROL SEEDING
- TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
- STONE RIPRAP, CLASS A3

MODEL: D570F21-Erosion IL9 - 16
FILE NAME: P:\2024\ME24019_MG19015_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9 - 16.dgn



 www.mps-ill.com	USER NAME = jcovarrubias	DESIGNED - JC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) E EMPIRE ST EROSION CONTROL PLAN				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JP	REVISED -						693	(FR) RS-3	McLean	492	110
		CHECKED - TN	REVISED -						CONTRACT NO. 70F21				
	PLOT DATE = 1/20/2025	DATE = 1/20/2025	REVISED -						SCALE: 1"=20'	SHEET 17	OF 26 SHEETS	STA. 201+00 R2	TO STA. 207+00 R2

MODEL: D570F21-Erosion IL9-17
FILE NAME: P:\2024\ME24019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9-17.dgn



MODEL: D570F21-Erosion IL9 - 18
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-019_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9 - 18.dgn



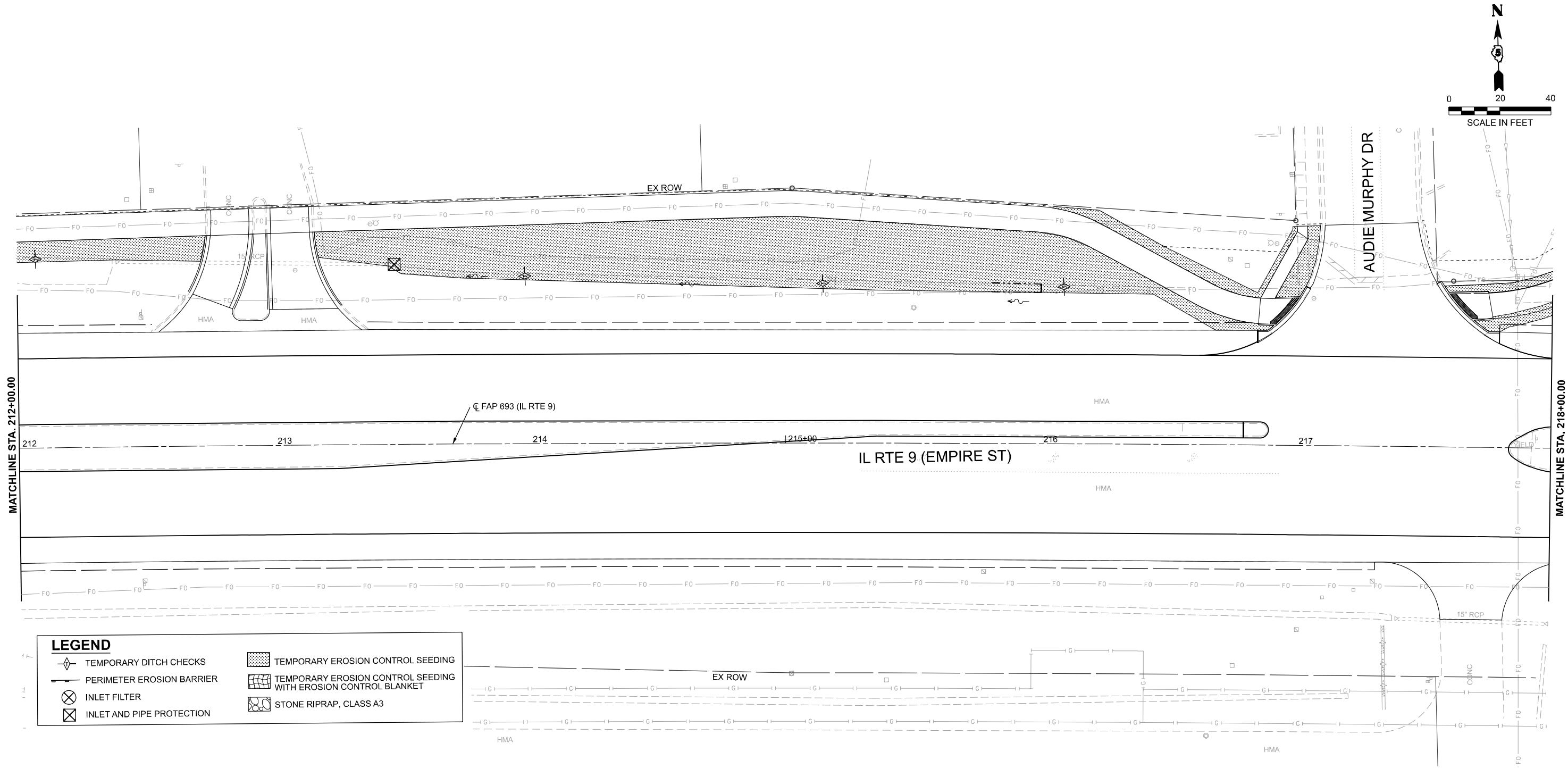
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PLOT DATE	= 1/20/2025	DATE	= 1/20/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

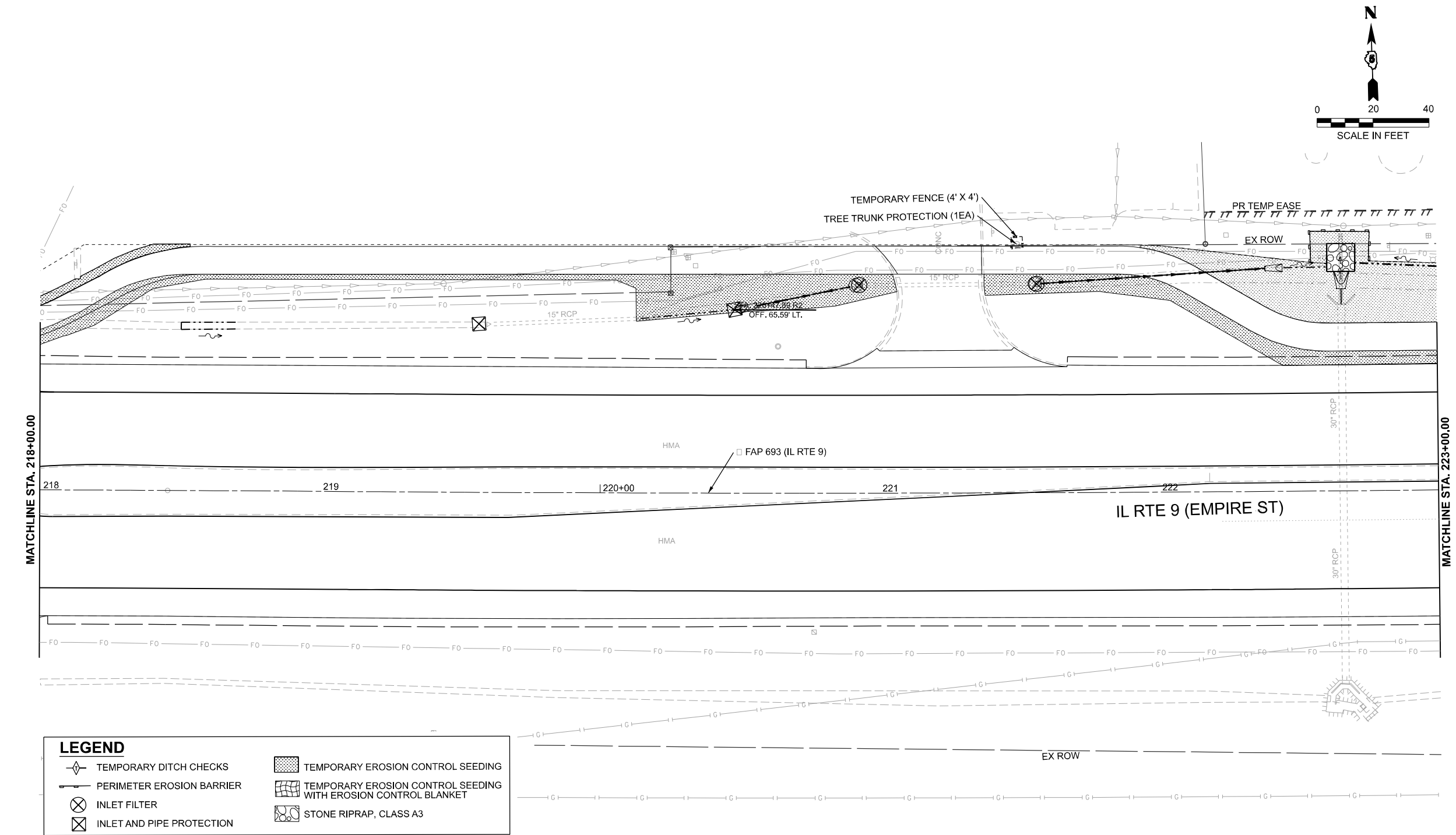
FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

SCALE: 1"=20'
SHEET 19 OF 26 SHEETS
STA. 212+00 R2 TO STA. 218+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	112
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: D570F21-Erosion IL9-19
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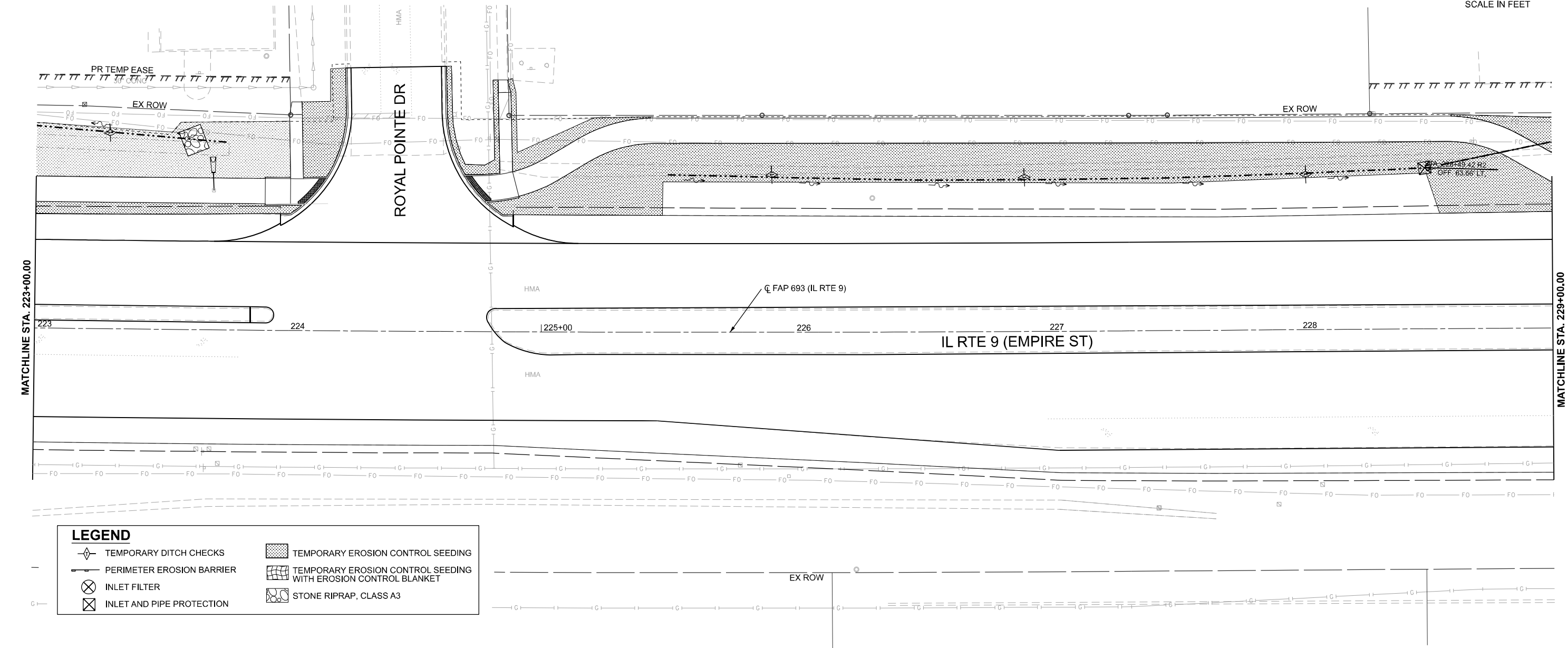
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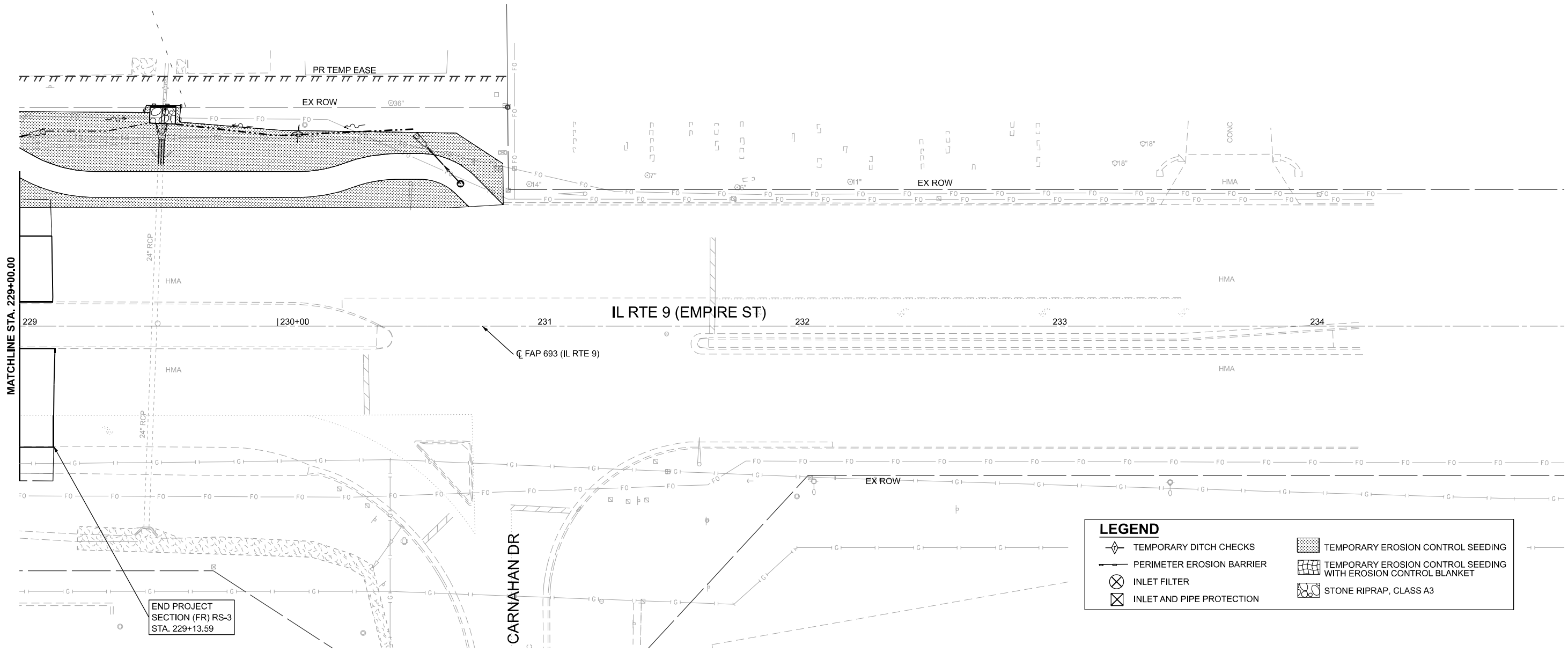
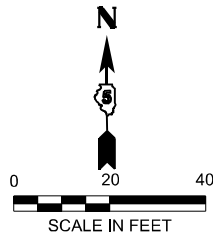
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9) E EMPIRE ST EROSION CONTROL PLAN			
SCALE: 1"=20'	SHEET 20	OF 26 SHEETS	STA. 218+00 R2 TO STA. 223+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	113
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: D570F21-Erosion IL9-20
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LEGEND	
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET AND PIPE PROTECTION
	TEMPORARY EROSION CONTROL SEEDING
	TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
	STONE RIPRAP, CLASS A3

END PROJECT
SECTION (FR) RS-3
STA. 229+13.59

MODEL: D570F21-Erosion IL9-21
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-019_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\D570F21-Erosion IL9-21.dgn



USER NAME = jcovarrubias

DESIGNED - JC

DRAWN - JP

CHECKED - TN

PLOT DATE = 1/20/2025

REVISED -

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REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST EROSION CONTROL PLAN

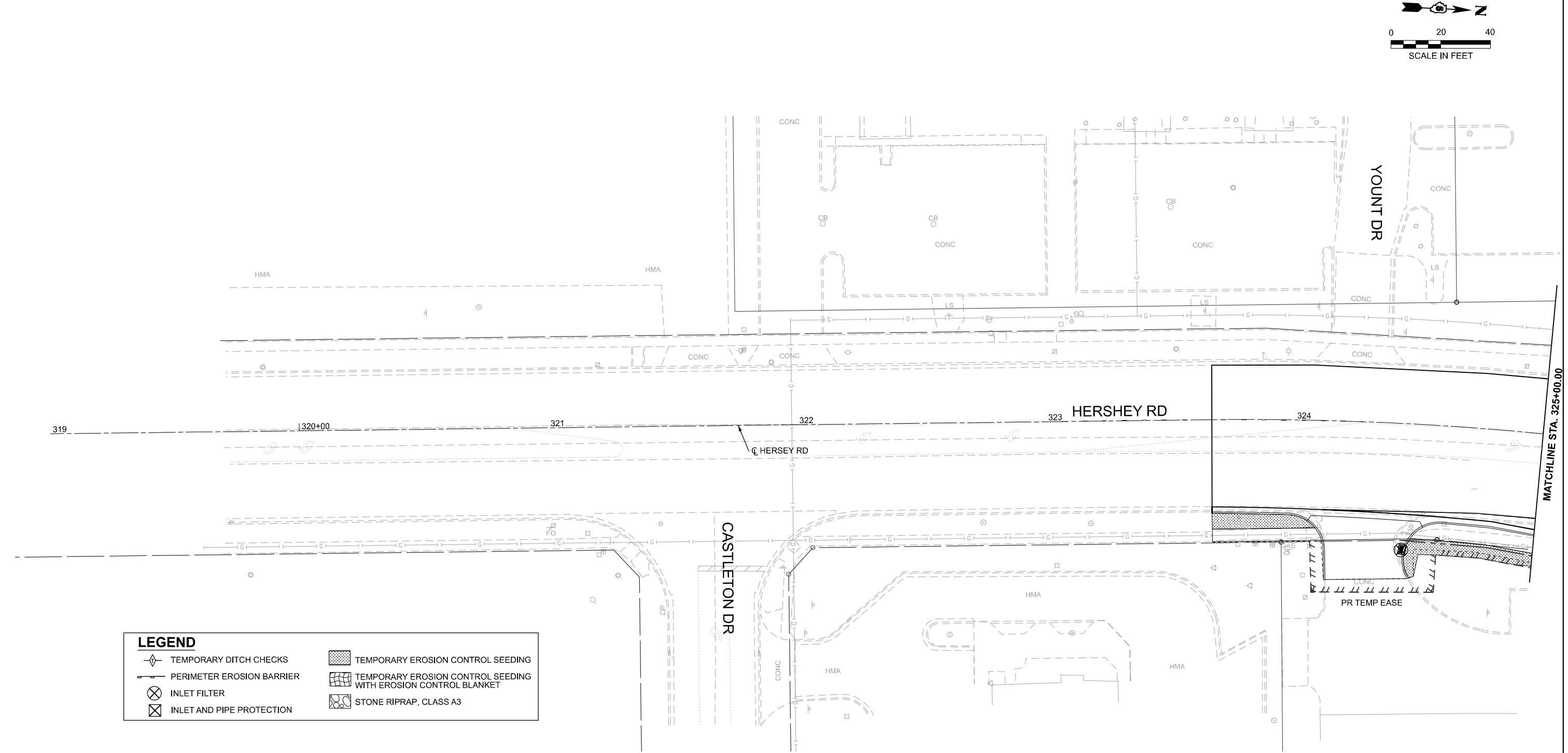
SCALE: 1"=20'

SHEET 22 OF 26 SHEETS

STA. 229+00 R2 TO STA. 235+00 R2

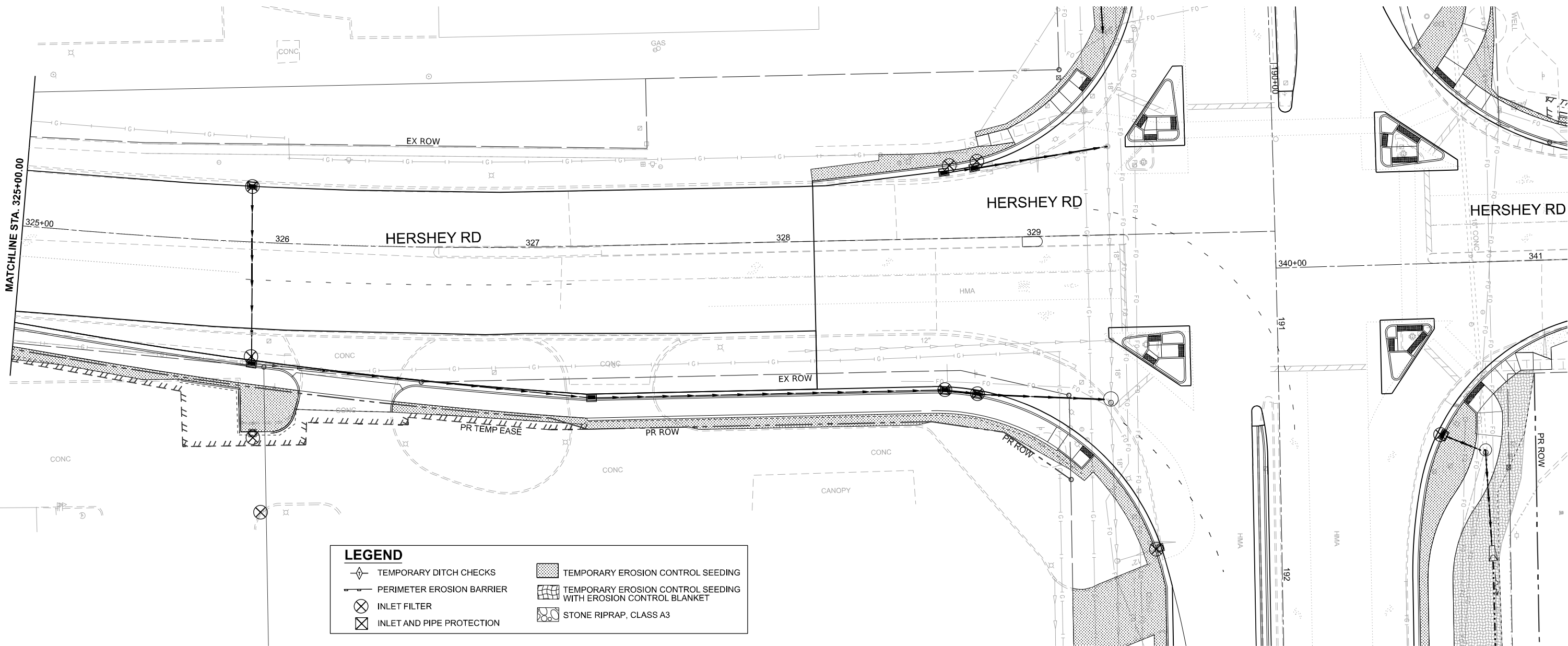
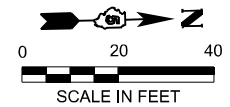
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	115
CONTRACT NO. 70F21				
ILLINOIS		FED. AID PROJECT		

MODEL: D570F21-Erosion Shershey - 01
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LEGEND	
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET AND PIPE PROTECTION
	TEMPORARY EROSION CONTROL SEEDING
	TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
	STONE RIPRAP, CLASS A3

	USER NAME = jcovarrubias		DESIGNED - JC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) HERSHEY RD EROSION CONTROL PLAN			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JP	REVISED -					693	(FR) RS-3	McLean	492	116
			CHECKED - TN	REVISED -					CONTRACT NO. 70F21				
	PLOT DATE = 1/20/2025		DATE - 1/20/2025	REVISED -		SCALE: 1"=20'	SHEET 23	OF 26 SHEETS	STA. 319+00.00	TO STA. 325+00.00	ILLINOIS FED. AID PROJECT		



LEGEND	
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET AND PIPE PROTECTION
	TEMPORARY EROSION CONTROL SEEDING
	TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
	STONE RIPRAP, CLASS A3

MODEL: D570F21-Erosion Shershey - 02
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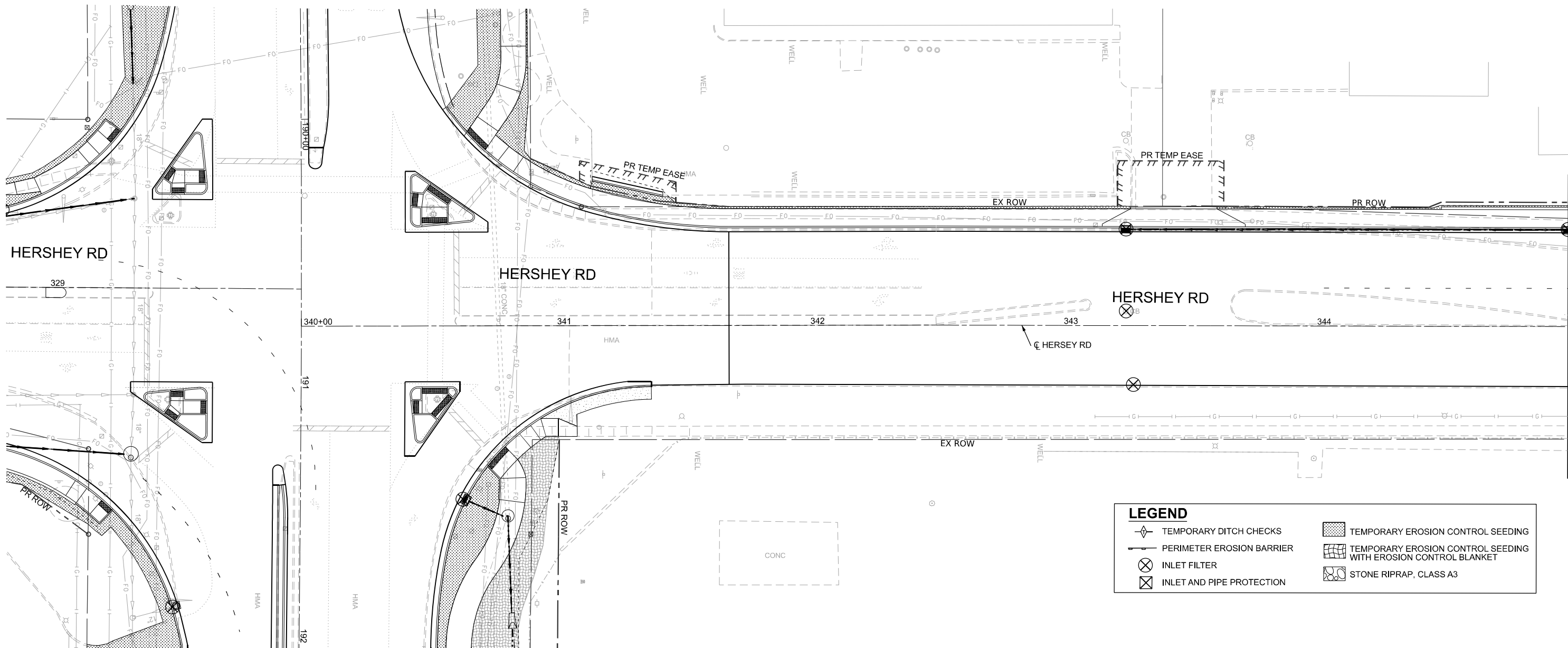
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	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 24 OF 26 SHEETS STA. 325+00.00 TO STA. 330+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	117
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



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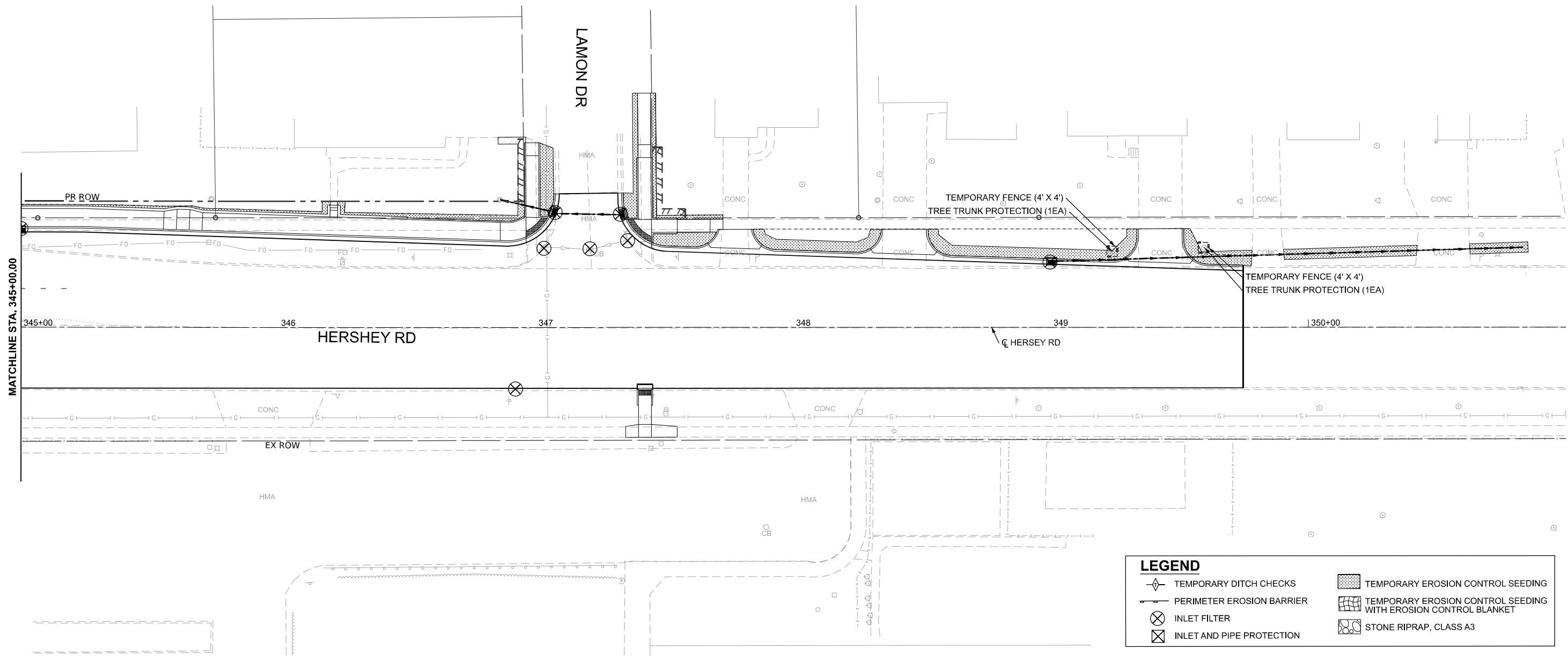
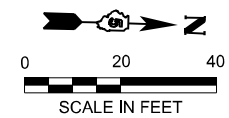
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	DRAWN - JP	REVISED -
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PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD EROSION CONTROL PLAN

SCALE: 1"=20'	SHEET 25	OF 26 SHEETS	STA. 340+00.00	TO STA. 345+00.00
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	118
		CONTRACT NO. 70F21		
ILLINOIS		FED. AID PROJECT		



LEGEND	
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET AND PIPE PROTECTION
	TEMPORARY EROSION CONTROL SEEDING
	TEMPORARY EROSION CONTROL SEEDING WITH EROSION CONTROL BLANKET
	STONE RIPRAP, CLASS A3

MODEL: D570F21-Erosion NHershey-02
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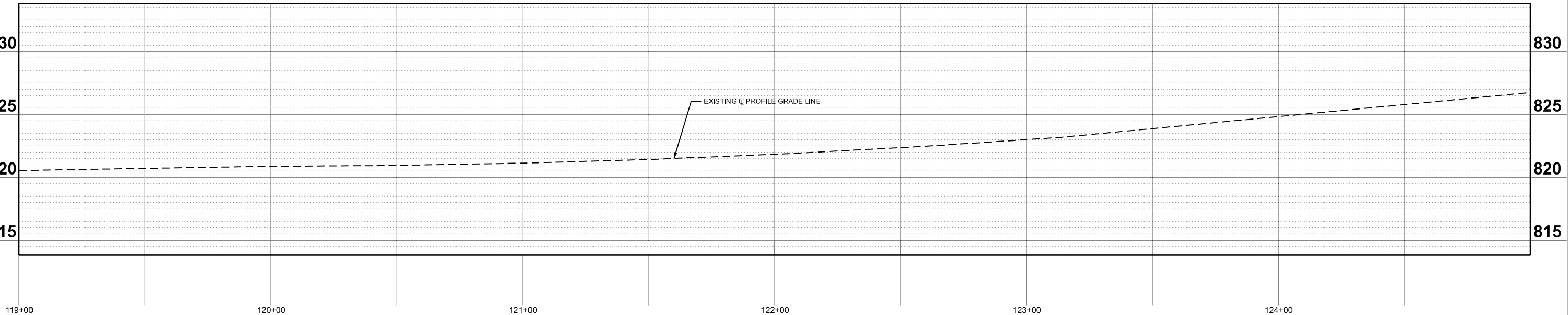
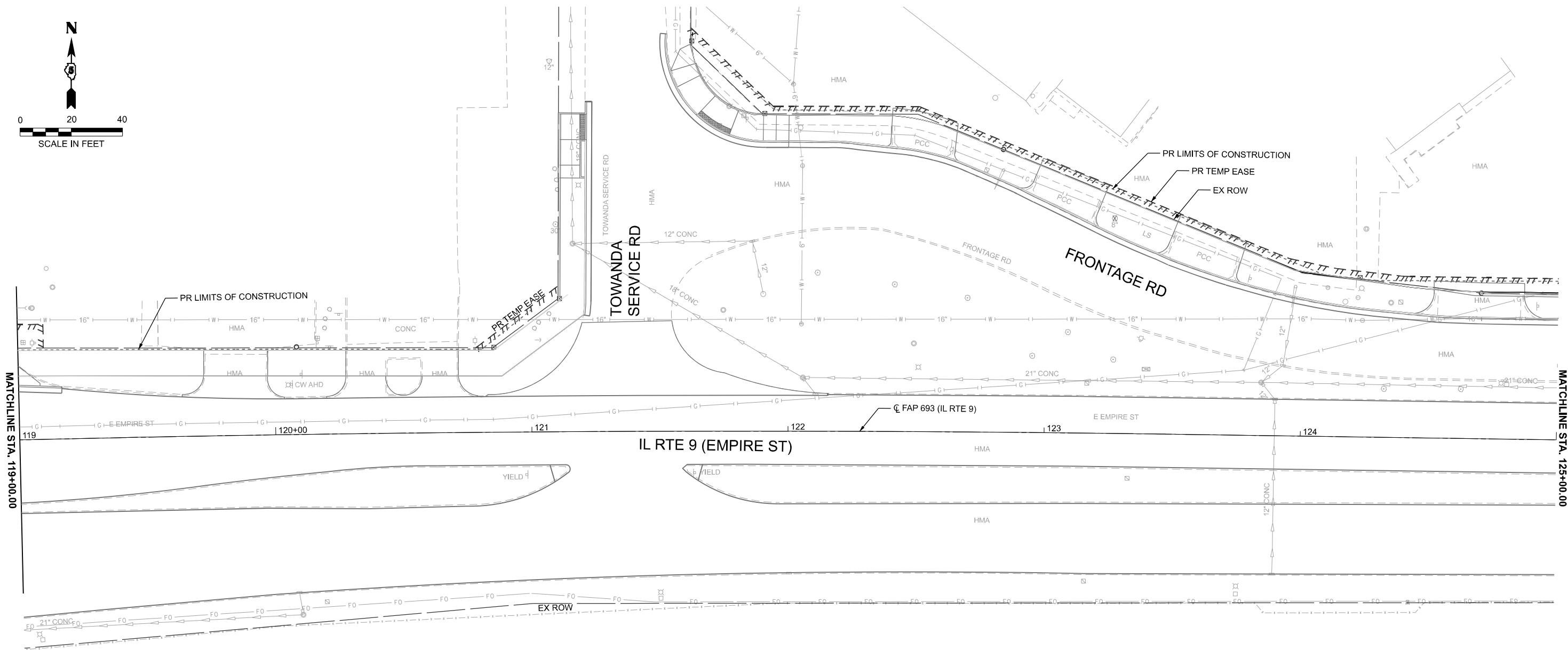
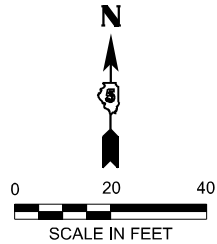
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	DRAWN - JP	REVISED -
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PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD EROSION CONTROL PLAN

SCALE: 1"=20' SHEET 26 OF 26 SHEETS STA. 345+00.00 TO STA. 351+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	119
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: Design Sheets - Drainage 02
FILE NAME: P:\2024\ME\24019_MG19015_IL RTE 9 Ph II_Hutchison\01_CADD Data\Sheets\Design Sheets - Drainage 02.dgn



USER NAME = jcovarrubias	DESIGNED - JC	REVISED -
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
	DATE - 1/20/2025	REVISED -

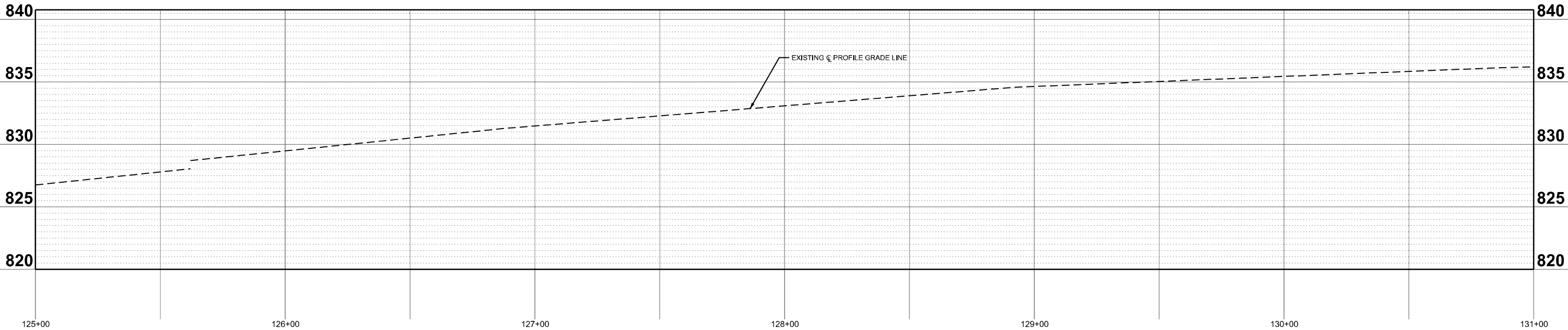
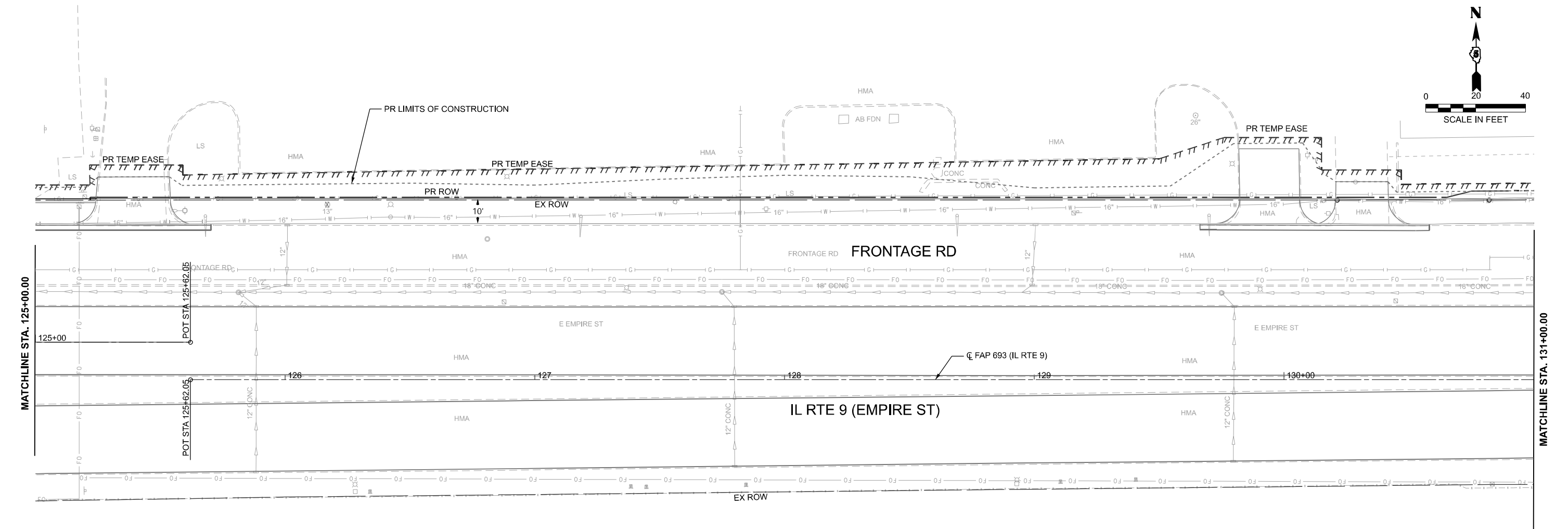
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST DRAINAGE PLAN AND PROFILE

SCALE: 1"=20' SHEET 2 OF 25 SHEETS STA. 119+00.00 R2 TO STA. 125+00.00 R2

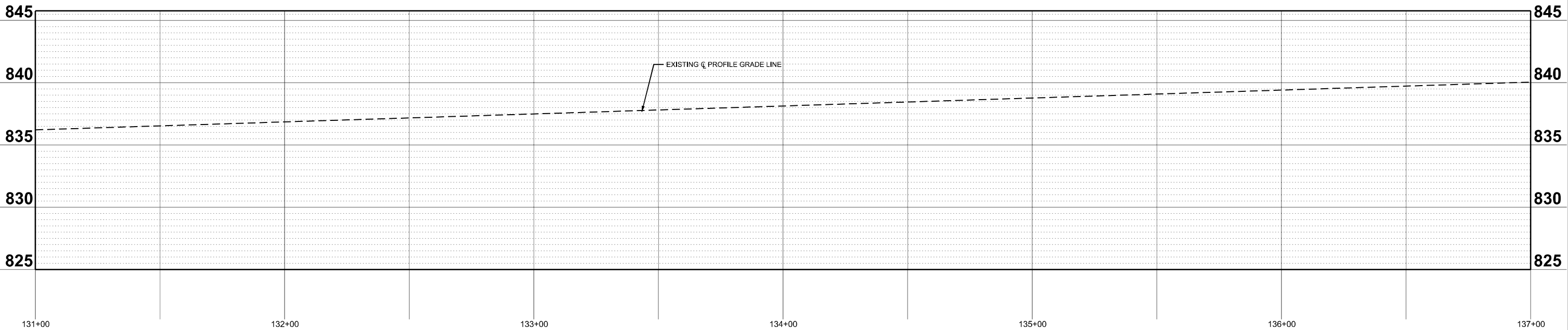
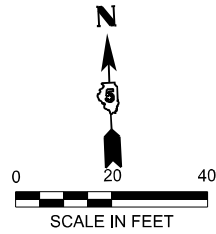
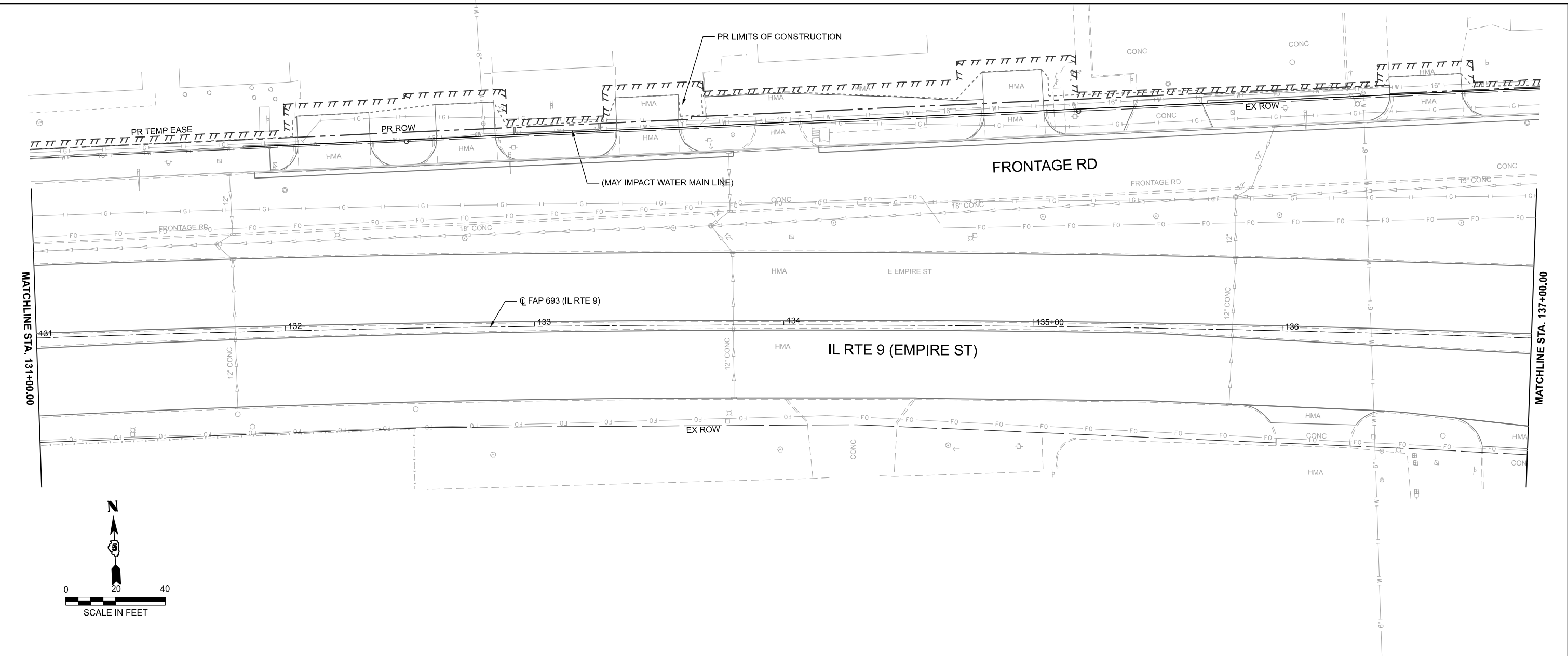
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	121
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: Design Sheets - Drainage 03
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\Design Sheets - Drainage 03.dgn



	USER NAME = jcovarrubias		DESIGNED - JC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) E EMPIRE ST DRAINAGE PLAN AND PROFILE					F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - JP	REVISED -		693	(FR) RS-3	McLean	492	122					
			CHECKED - TN	REVISED -		CONTRACT NO. 70F21									
	PLOT DATE = 1/20/2025		DATE = 1/20/2025	REVISED -											
						SCALE:1"=20'	SHEET 3	OF 25 SHEETS	STA. 125+00.00 R2	TO STA. 131+00.00 R2	ILLINOIS FED. AID PROJECT				

MODEL: Design Sheets - Drainage 04
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\Design Sheets - Drainage 04.dgn



PLOT DATE = 1/20/2025	USER NAME = jcovarrubias	DESIGNED - JC	REVISED -
		DRAWN - JP	REVISED -
		CHECKED - TN	REVISED -
		DATE - 1/20/2025	REVISED -

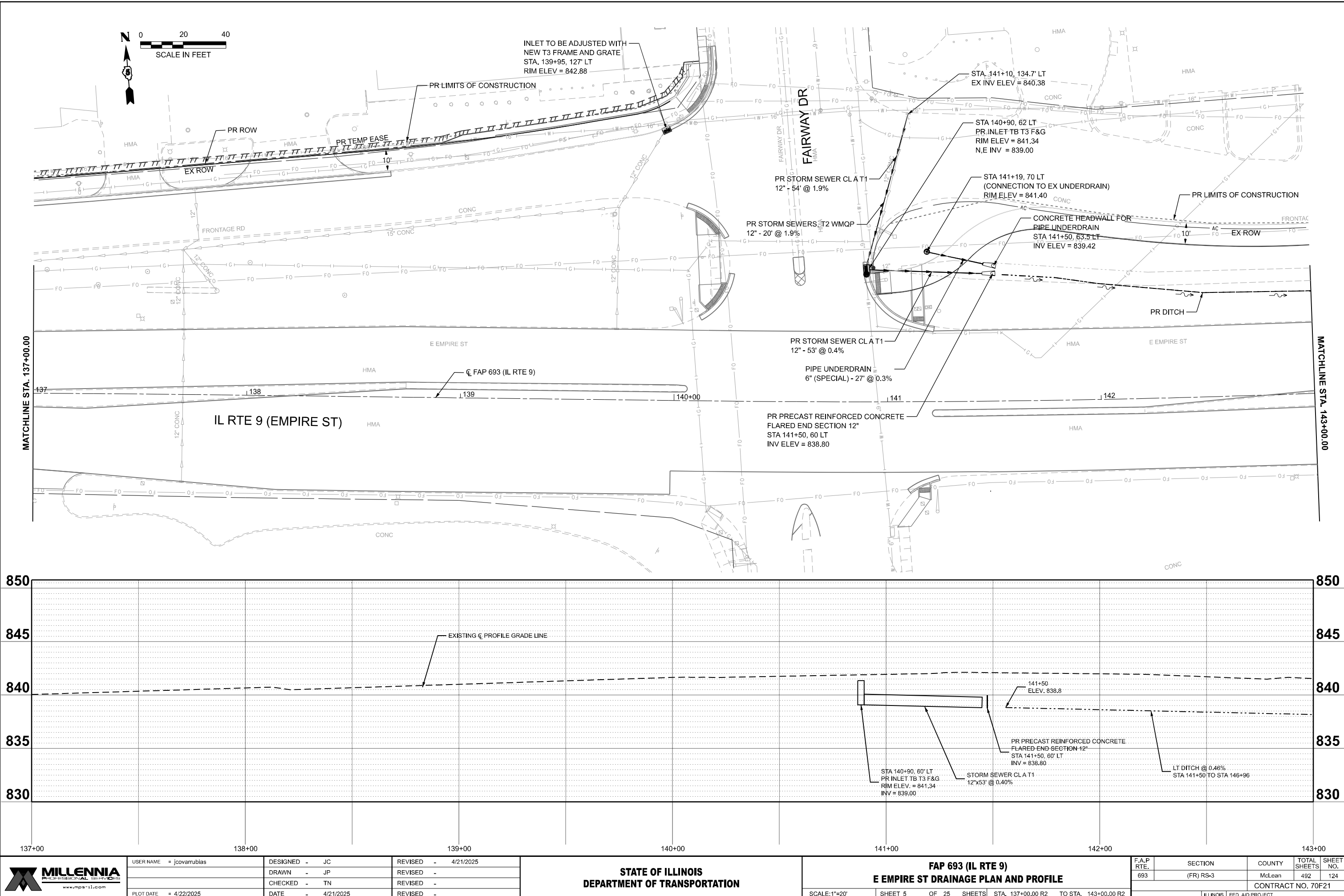
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST DRAINAGE PLAN AND PROFILE

SCALE: 1"=20' SHEET 4 OF 25 SHEETS STA. 131+00.00 R2 TO STA. 137+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	123
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: Design Sheets - Drainage 05
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison\01_CADD Data\Sheets\Design Sheets - Drainage 05.dgn



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USER NAME	= jcovarrubias
PLOT DATE	= 4/22/2025

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DRAWN	- JP
CHECKED	- TN
DATE	- 4/21/2025

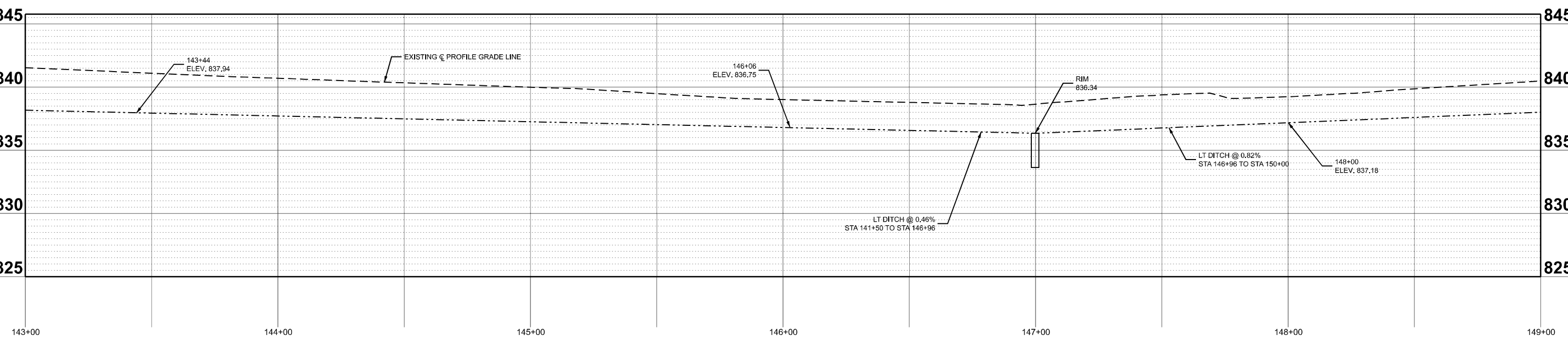
REVISED	- 4/21/2025
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

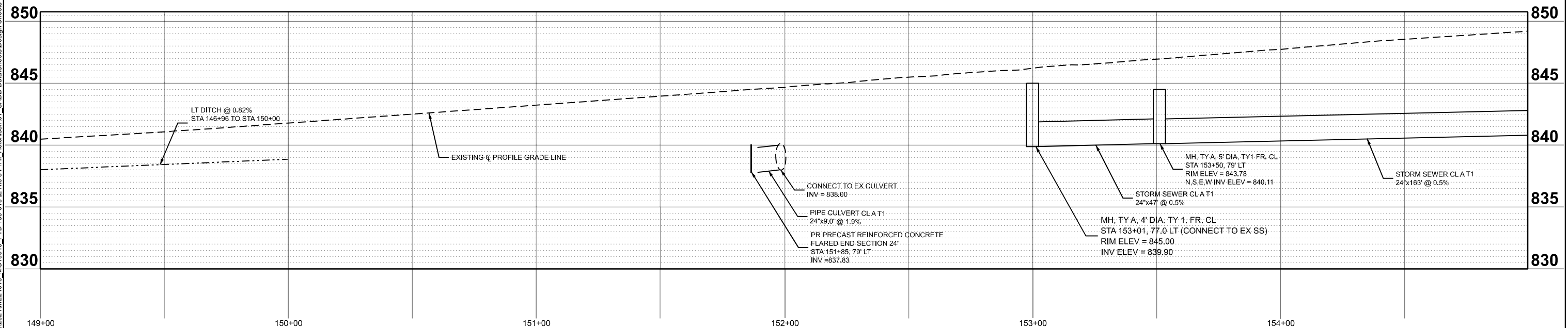
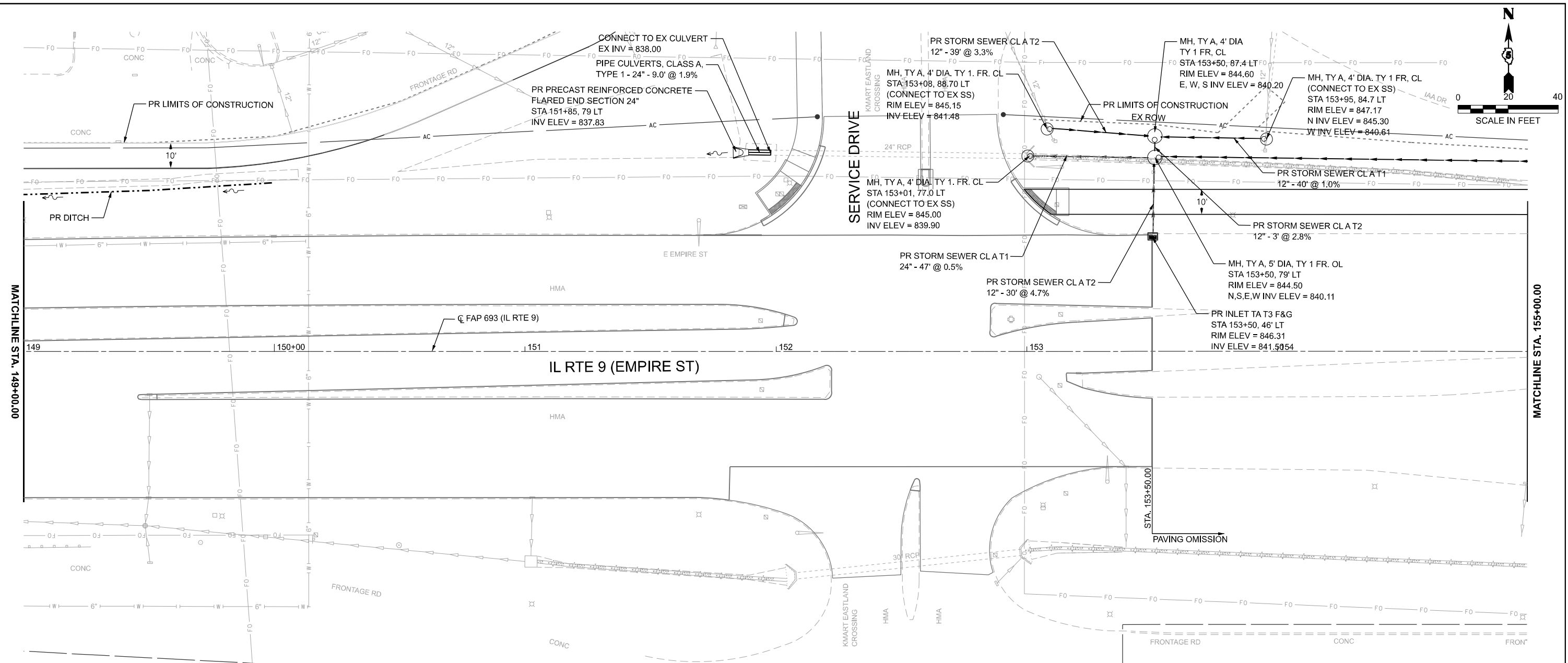
FAP 693 (IL RTE 9)
E EMPIRE ST DRAINAGE PLAN AND PROFILE

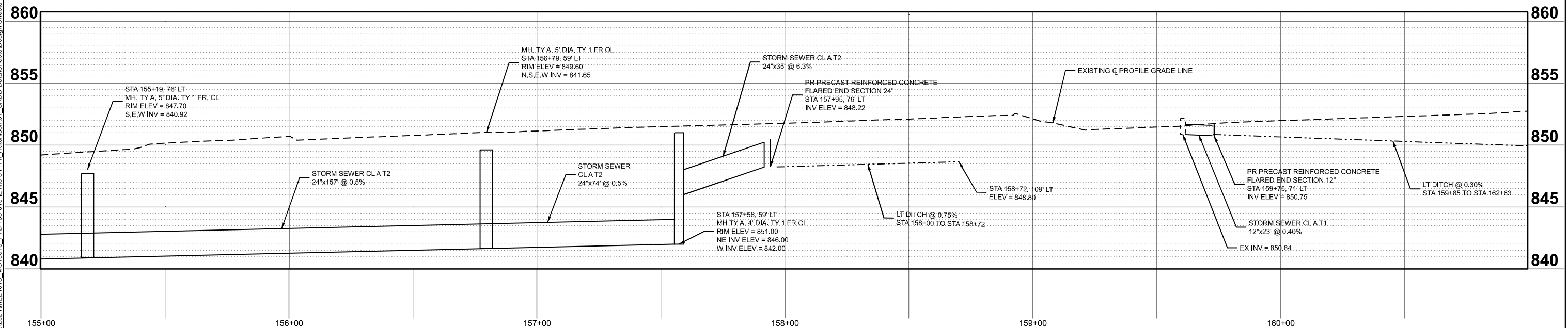
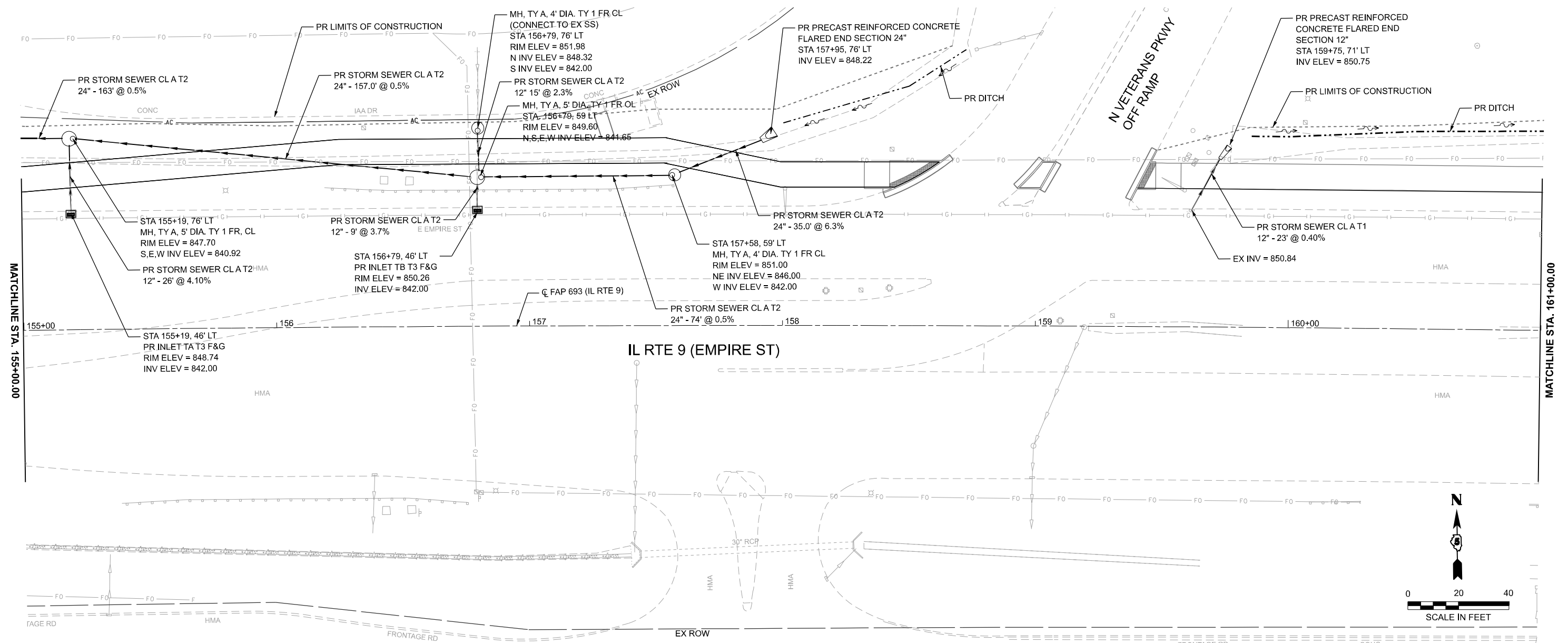
SCALE: 1"=20' SHEET 5 OF 25 SHEETS STA. 137+00.00 R2 TO STA. 143+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	124
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

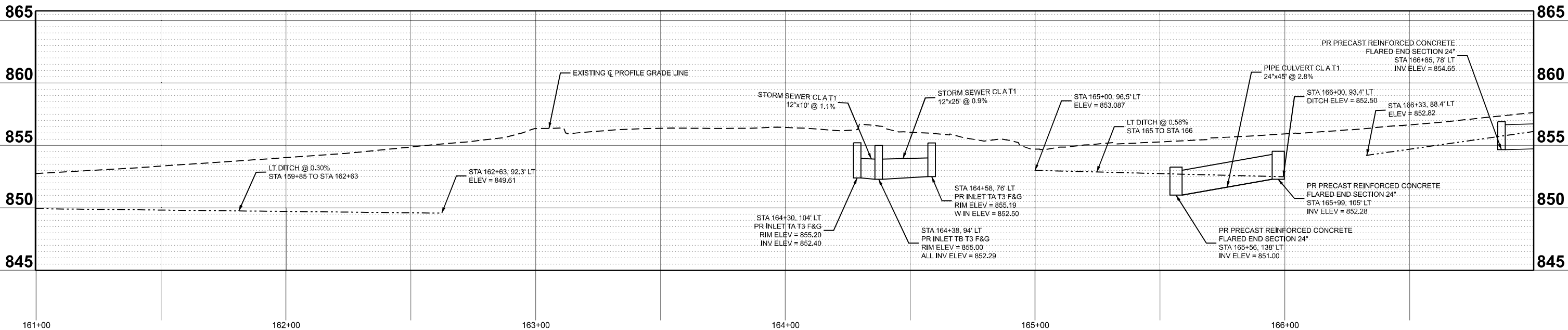
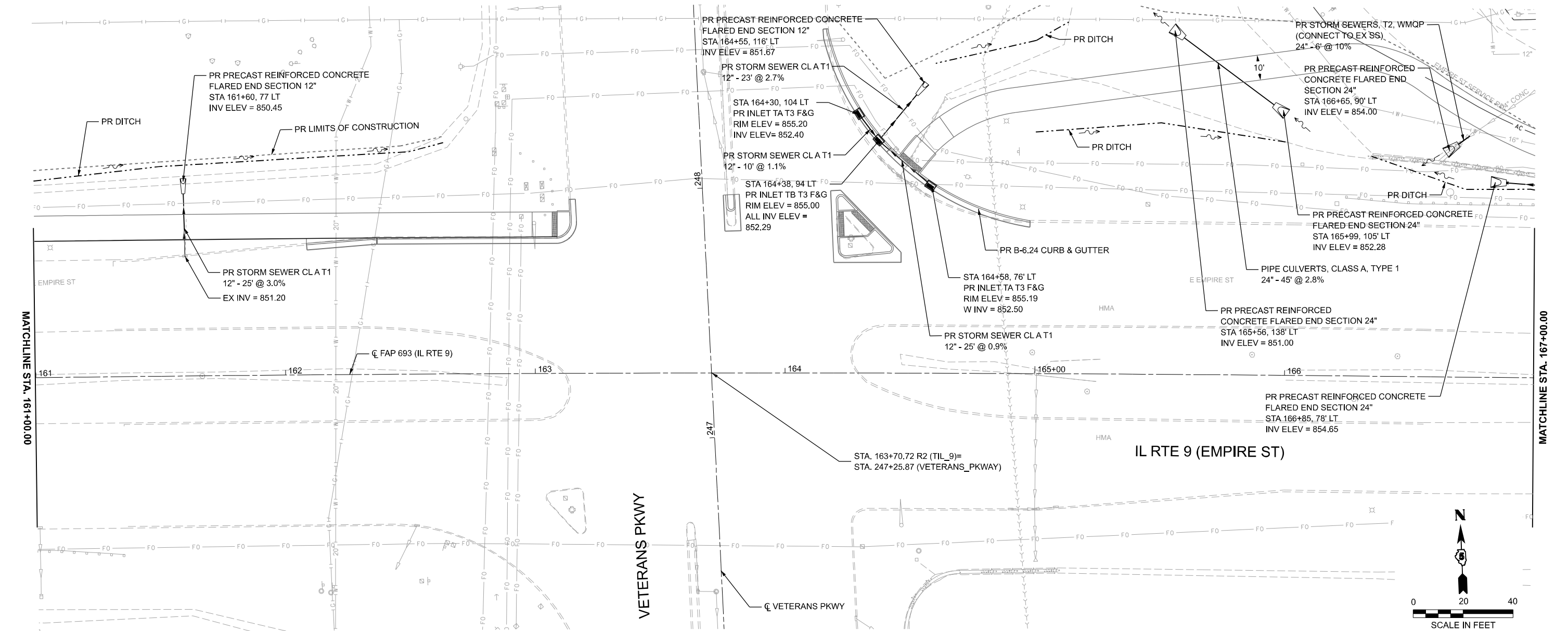


F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	125
		CONTRACT NO. 70F21		
ILLINOIS		FED. AID PROJECT		





MODEL: Design Sheets - Drainage 09
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison\01_CADD Data Sheets\Design Sheets - Drainage 09.dgn



USER NAME = jcovarrubias
PLOT DATE = 4/22/2025

DESIGNED - JC
DRAWN - JP
CHECKED - TN
DATE - 4/21/2025

REVISED - 4/21/2025
REVISED -
REVISED -
REVISED -

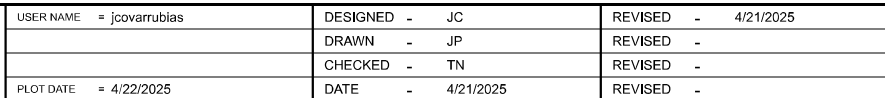
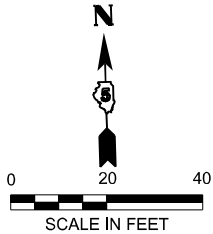
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST DRAINAGE PLAN AND PROFILE

SCALE: 1"=20'

SHEET 9 OF 25 SHEETS
STA. 161+00 R2 TO STA. 167+00 R2

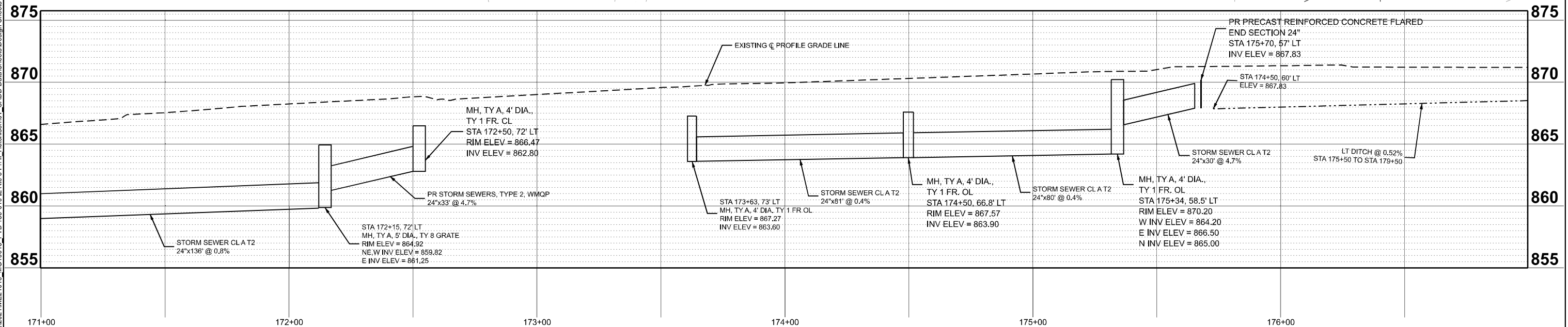
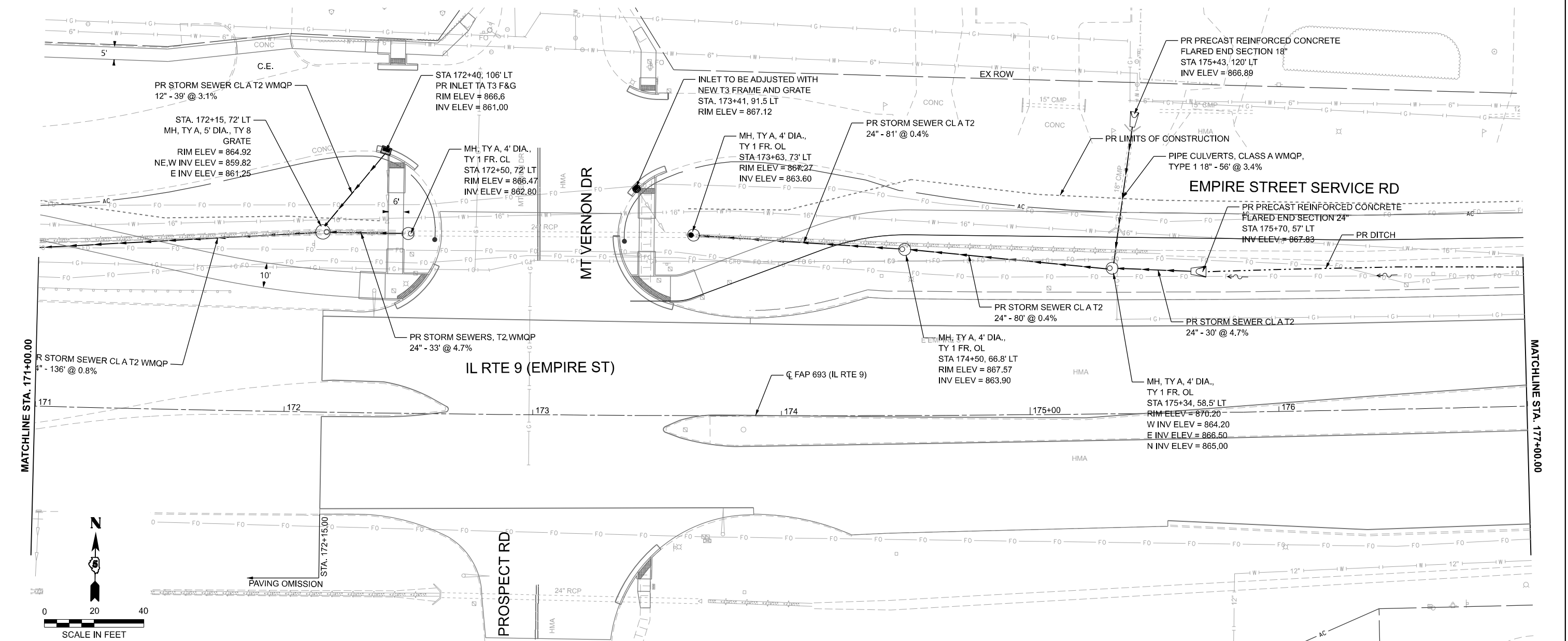
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	128
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



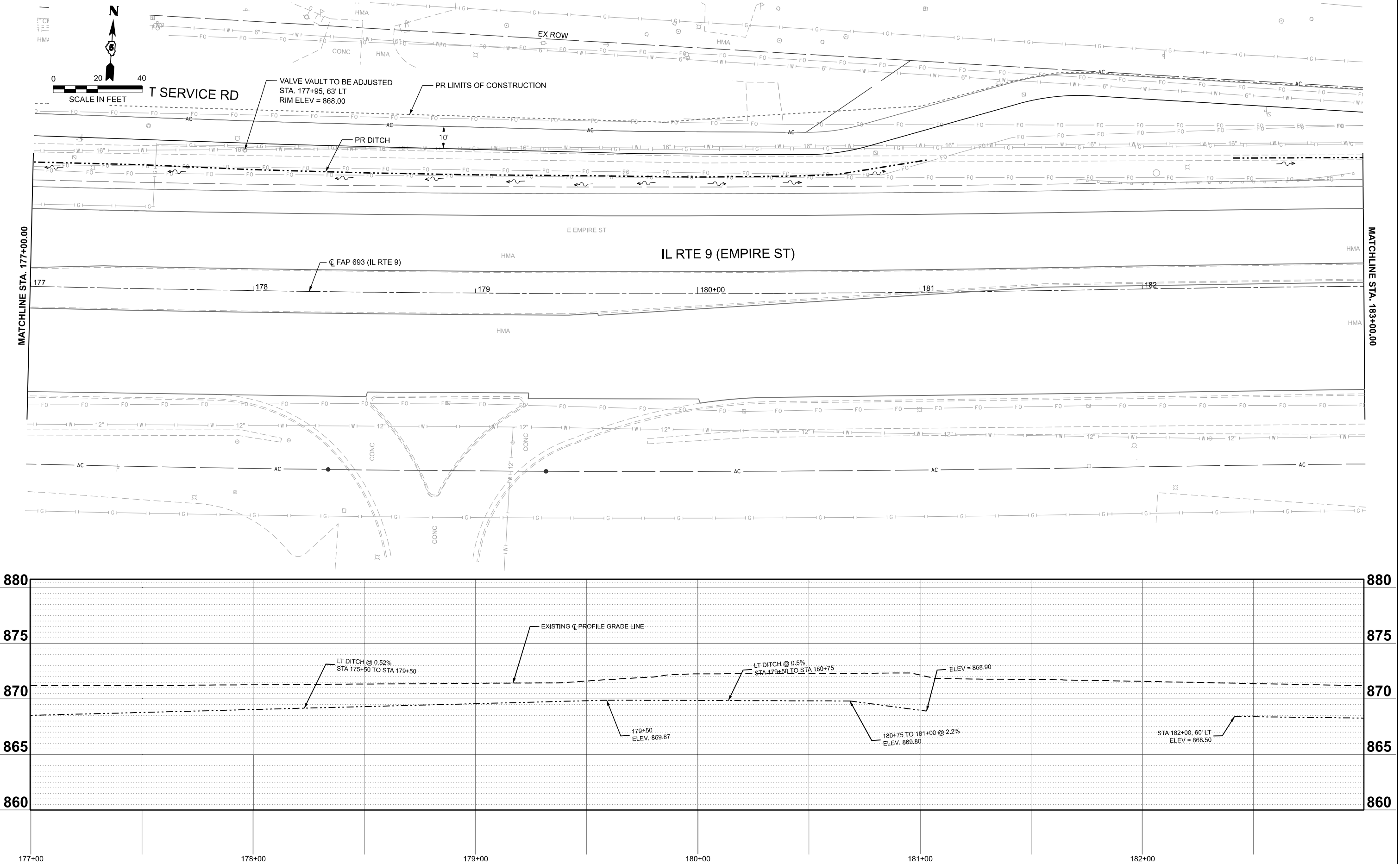
FAP 693 (IL RTE 9)
E EMPIRE ST DRAINAGE PLAN AND PROFILE

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	129
CONTRACT NO. 70F21				
ILLINOIS		FED. AID PROJECT		

MODEL: Design Sheets - Drainage 10
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-019_IL Rte 9 Ph II Hutchison\01_CADD Data\Sheets\Design Sheets - Drainage 10.dgn

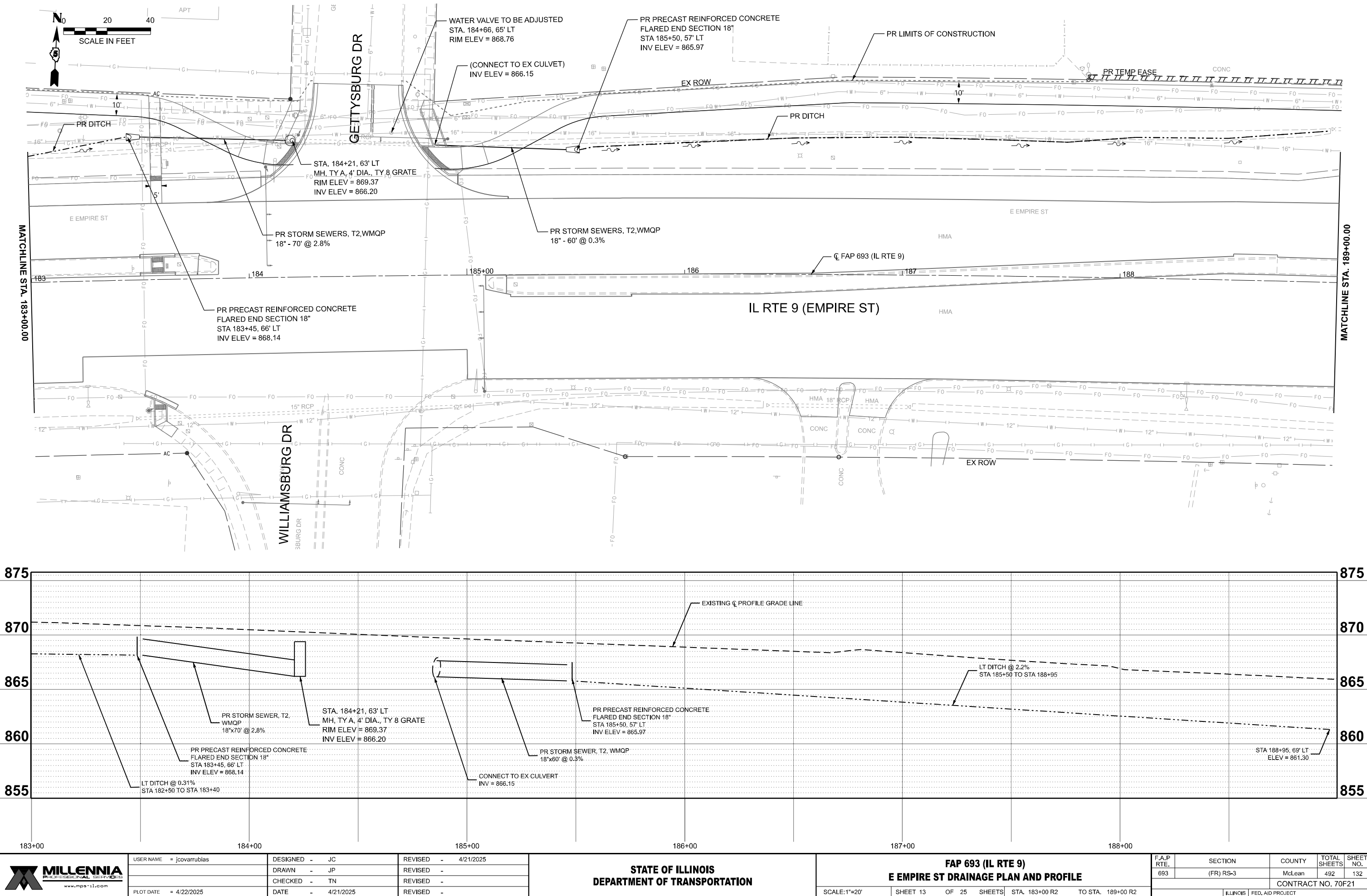


MODEL: Design Sheets - Drainage 12
FILE NAME: P:\2024\ME\4019_MG19015_PTB 185-019_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\Design Sheets - Drainage 12.dgn

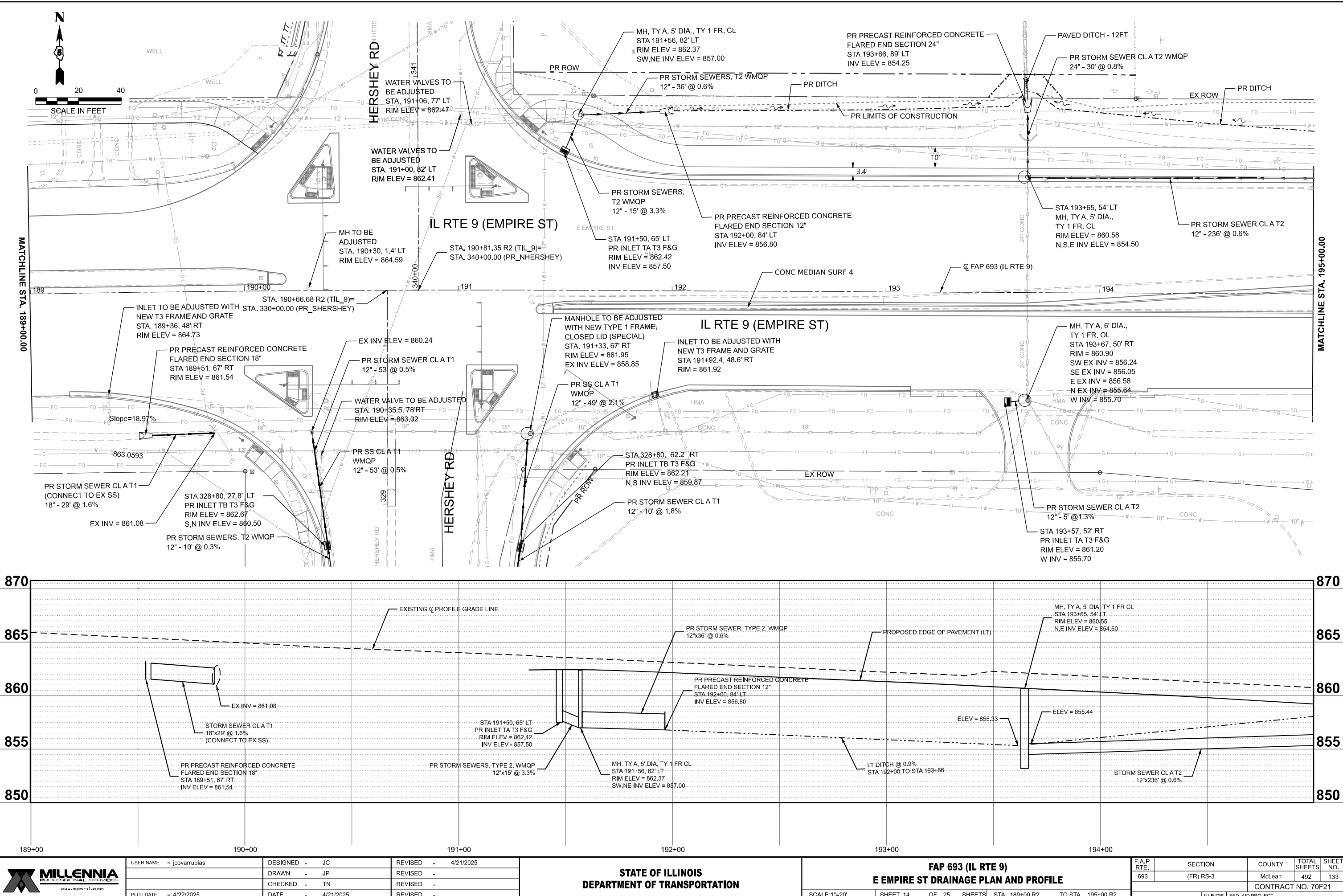


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		DRAWN - JP	REVISED -						CONTRACT NO. 70F21				
		CHECKED - TN	REVISED -						ILLINOIS FED. AID PROJECT				
	PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -		SCALE: 1"=20'	SHEET 12 OF 25 SHEETS	STA. 177+00 R2	TO STA. 183+00 R2					

MODEL: Design Sheets - Drainage 13
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data\Sheets\Design Sheets - Drainage 13.dgn



MODEL: Design Sheets - Drainage 14
FILE NAME: P:\2024\ME\4019_IL RTE 9 Ph II_Hutchison\01_CADD Data Sheets\Design Sheets - Drainage 14.dgn



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	DRAWN - JP	REVISED -
PLOT DATE = 4/22/2025	CHECKED - TN	REVISED -
	DATE - 4/21/2025	REVISED -

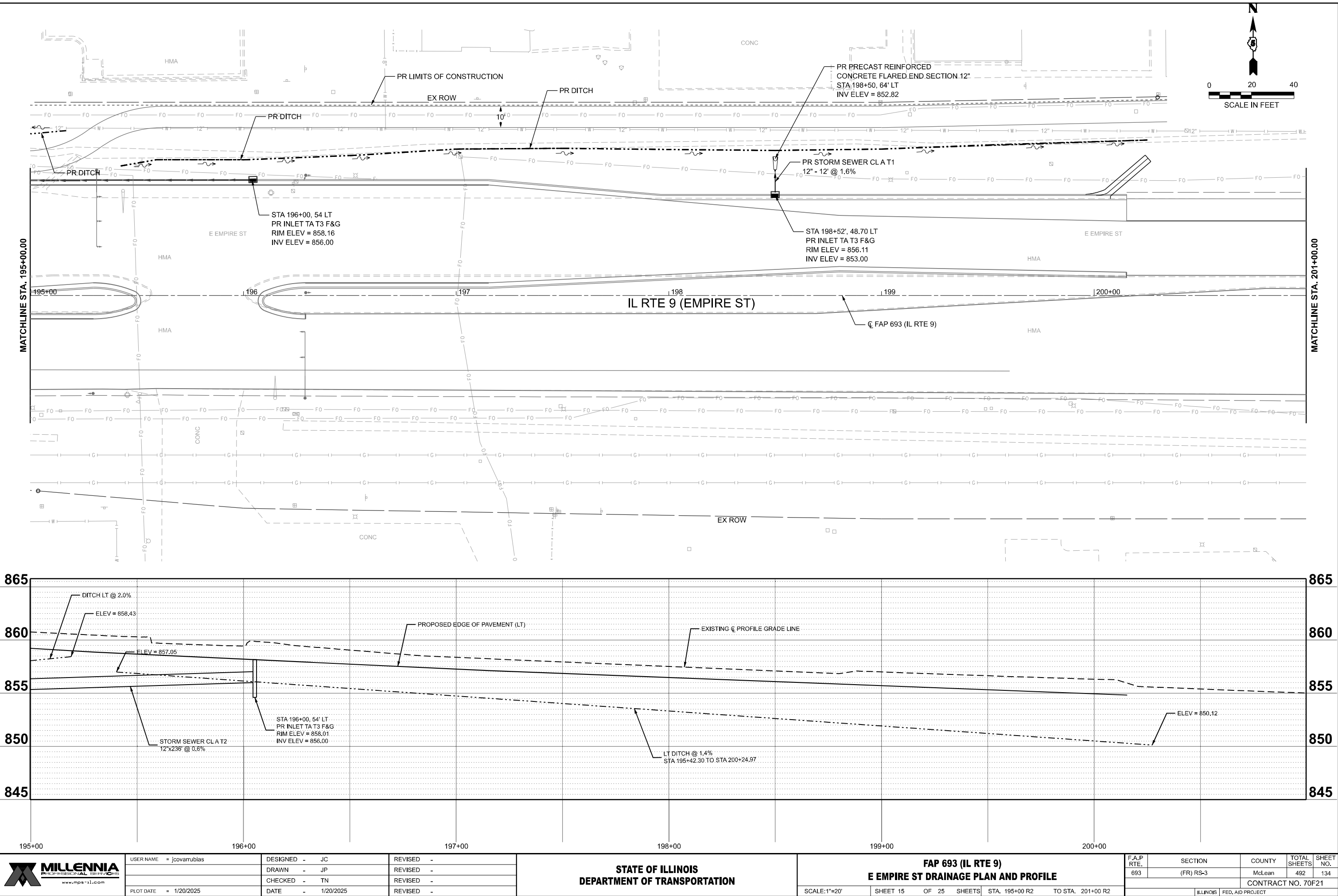
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE ST DRAINAGE PLAN AND PROFILE

SCALE: 1"=20' SHEET 14 OF 25 SHEETS STA. 189+00 R2 TO STA. 195+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	133
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: Design Sheets - Drainage 15
FILE NAME: P:\2024\ME\4019_MG19015_PTB 185-019 IL RTE 9 Ph II_Hutchison01_CADD Data Sheets\Design Sheets - Drainage 15.dgn



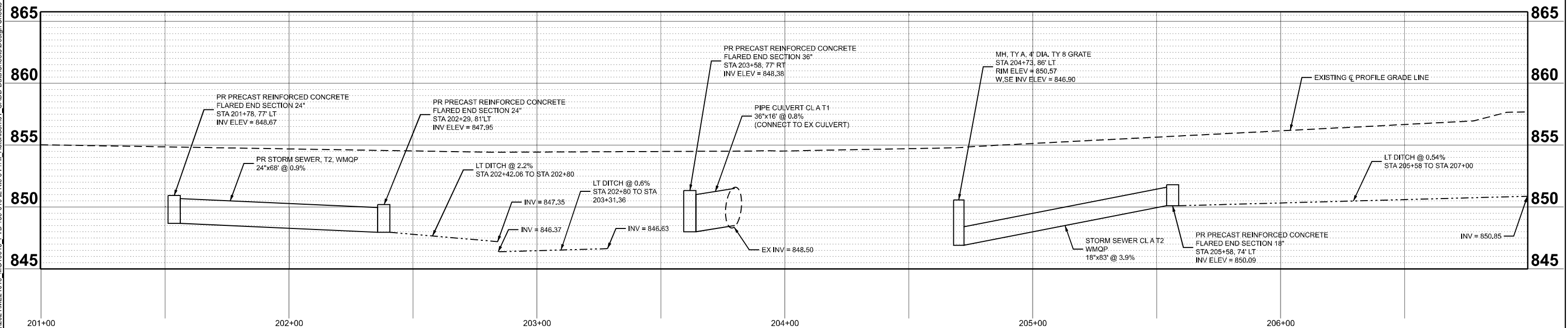
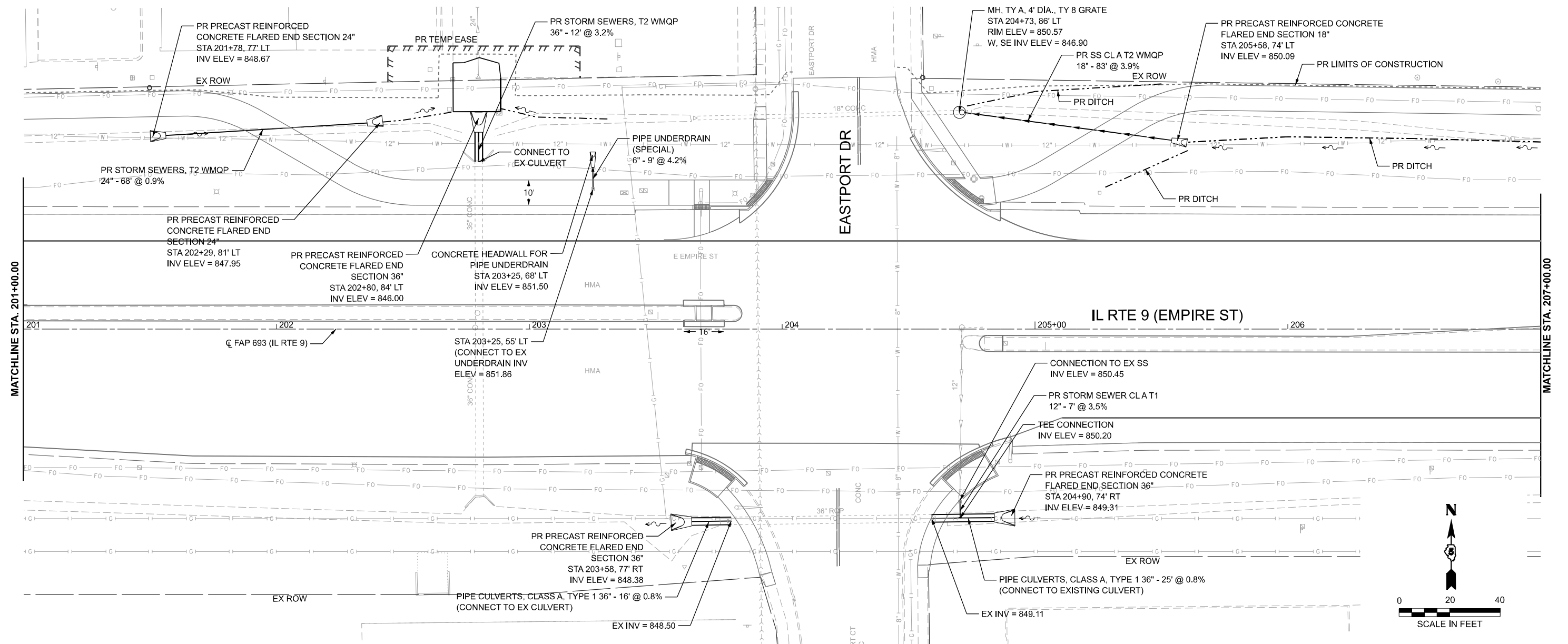
USER NAME = jcovarrubias	DESIGNED - JC	REVISED -
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
	DATE - 1/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

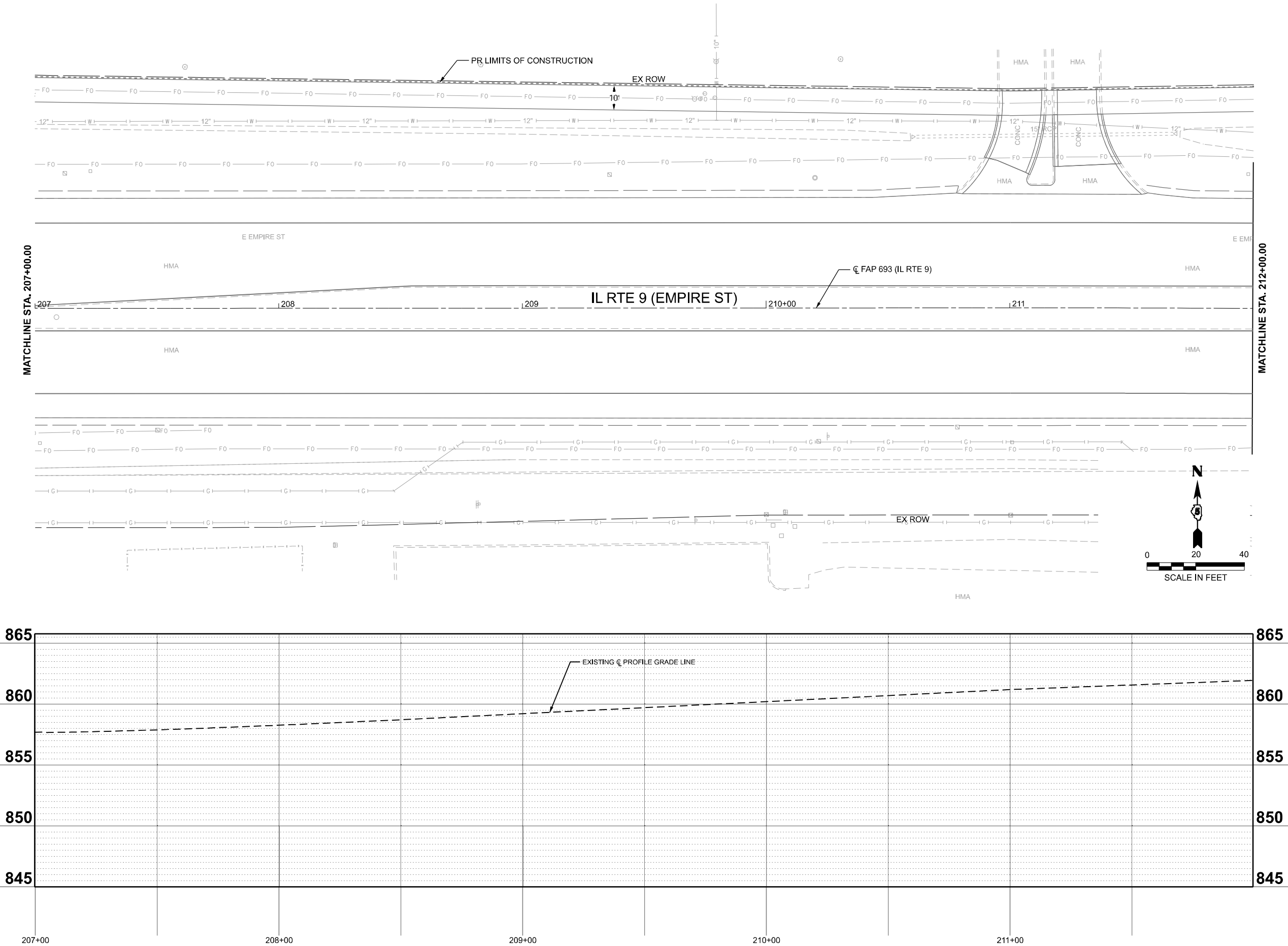
FAP 693 (IL RTE 9)
E EMPIRE ST DRAINAGE PLAN AND PROFILE

SCALE: 1"=20' SHEET 15 OF 25 SHEETS STA. 195+00 R2 TO STA. 201+00 R2

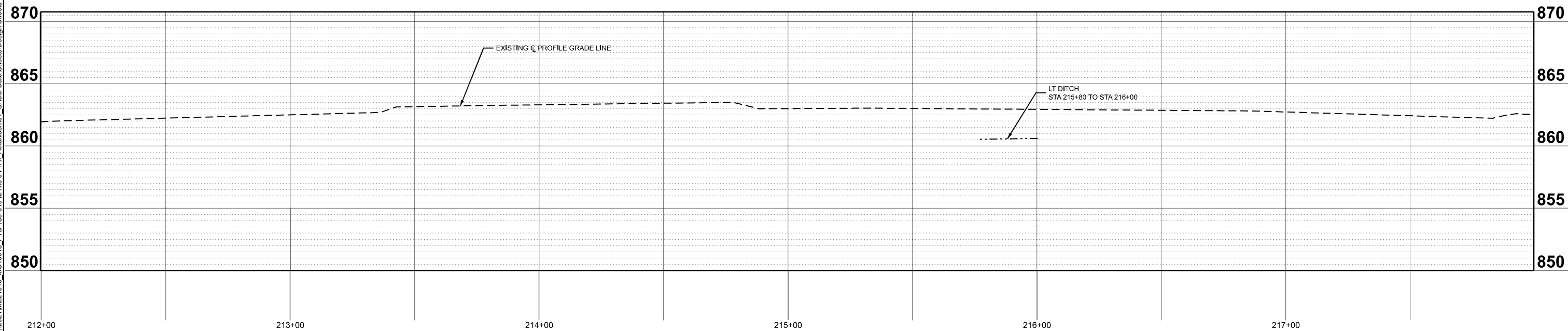
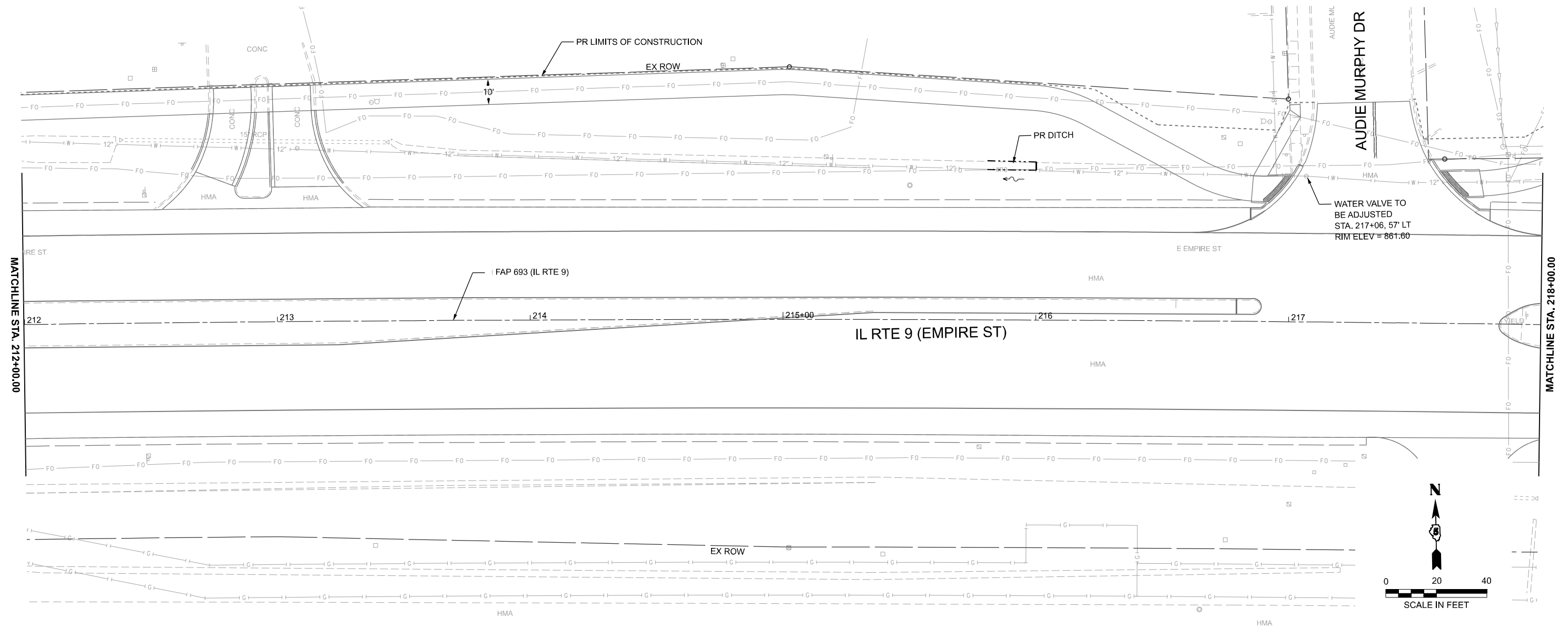
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	134
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



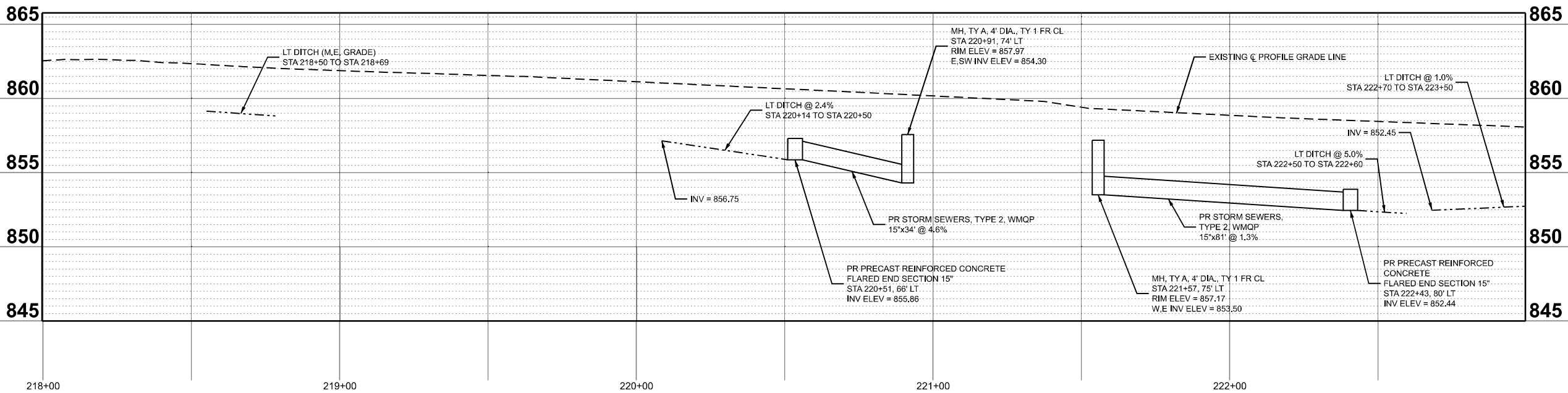
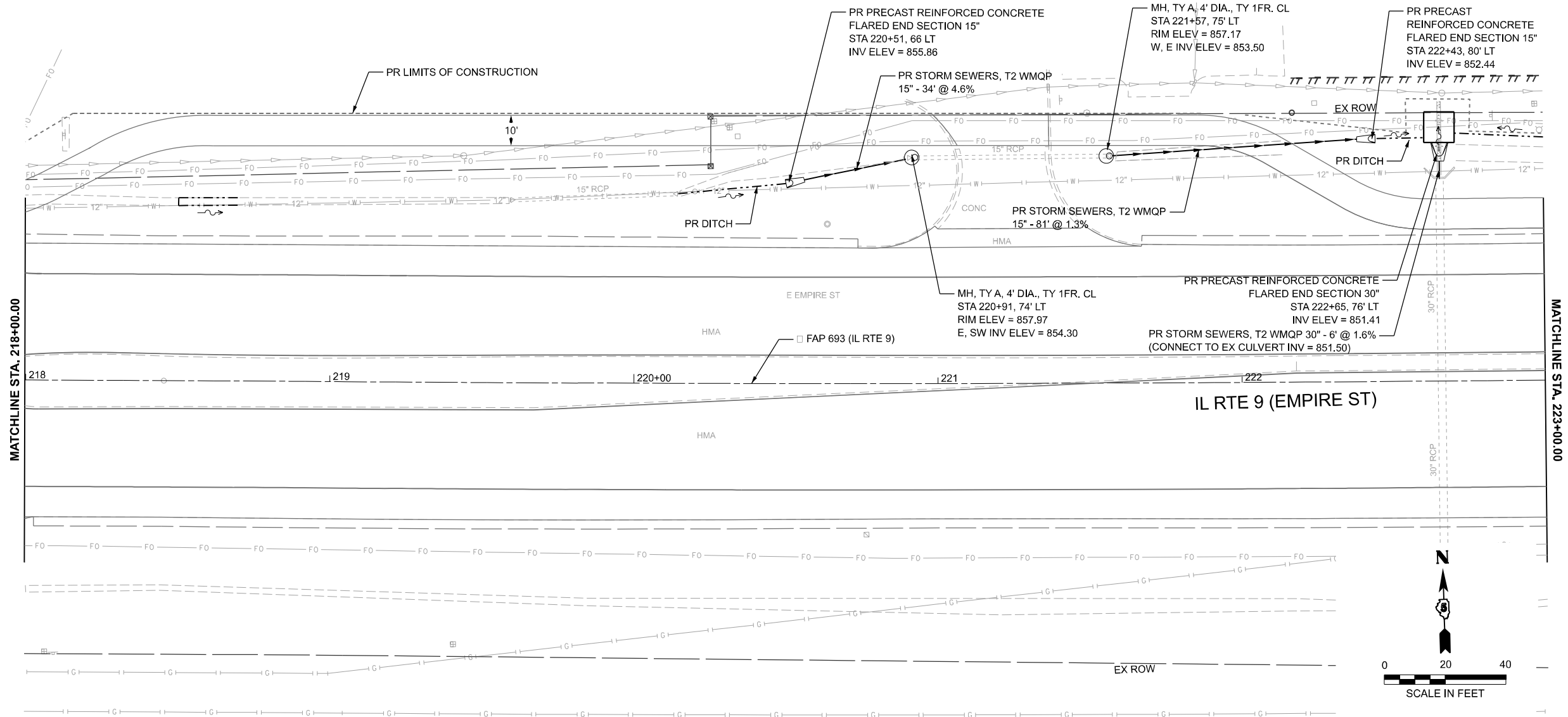
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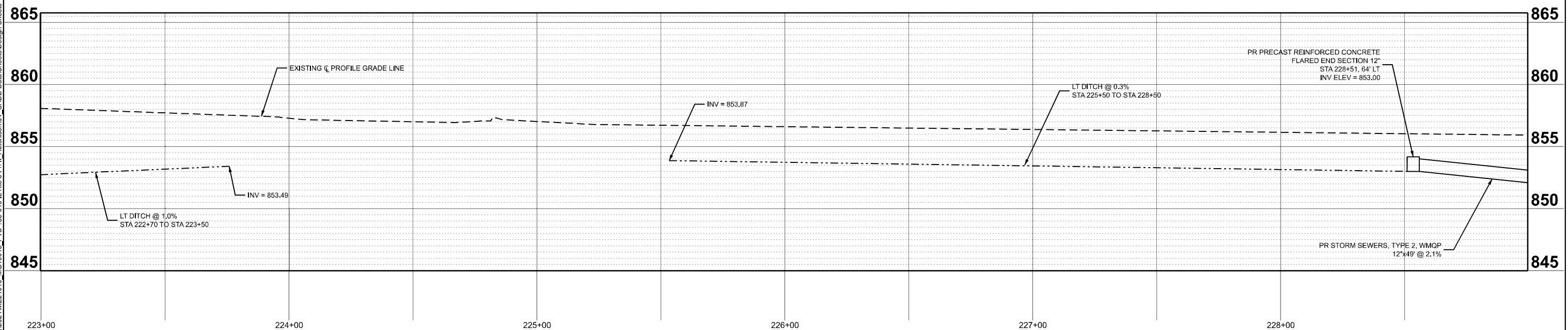
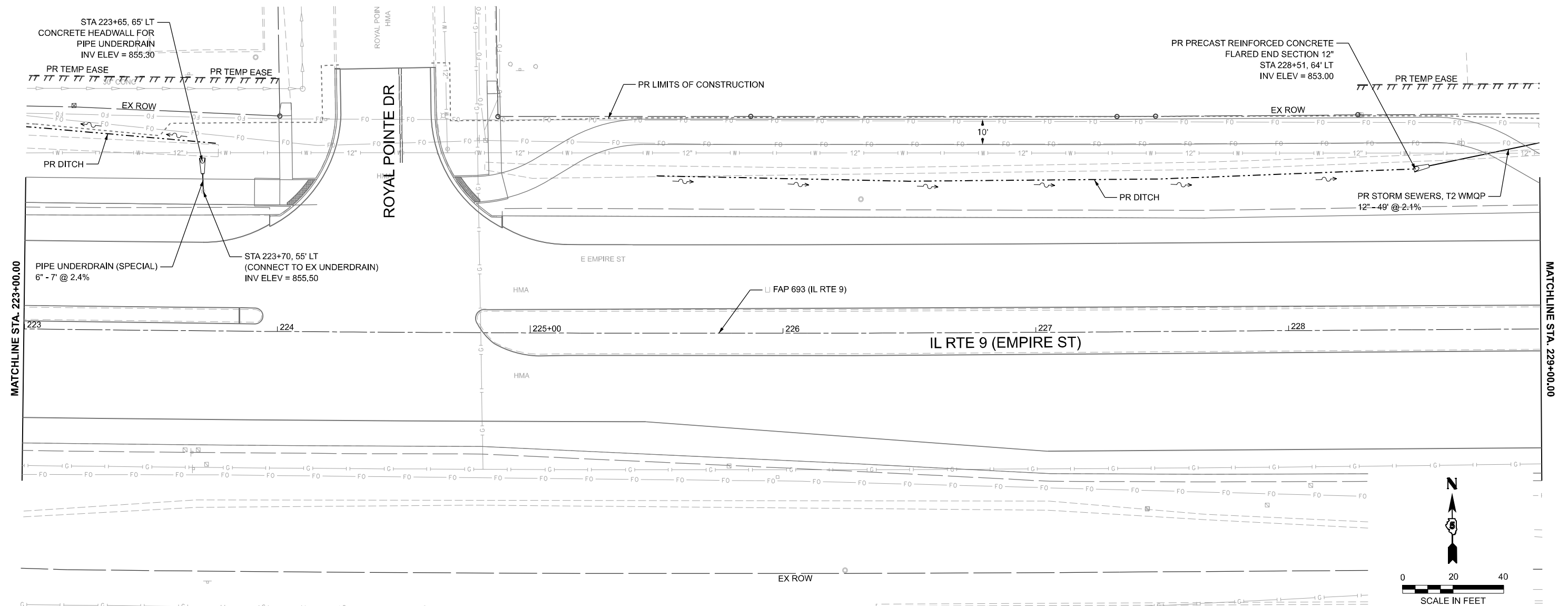
 www.mps-ill.com	USER NAME = jcovarrubias	DESIGNED - JC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) E EMPIRE ST DRAINAGE PLAN AND PROFILE				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.					
		DRAWN - JP	REVISED -						693	(FR) RS-3	McLean	492	136					
		CHECKED - TN	REVISED -						CONTRACT NO. 70F21									
	PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -		SCALE:1"=20'	SHEET 17	OF 25	SHEETS	STA. 207+00 R2	TO STA. 212+00 R2								
														ILLINOIS			FED. AID PROJECT	

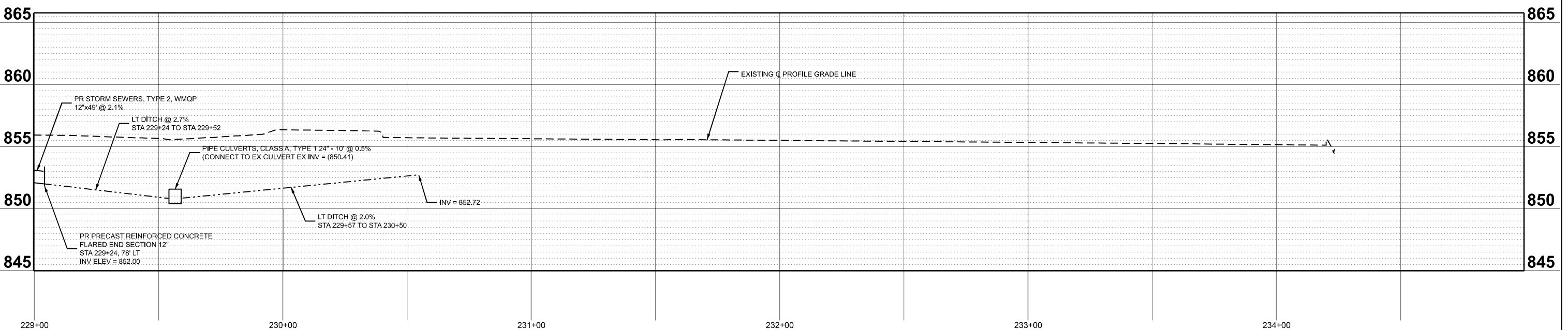
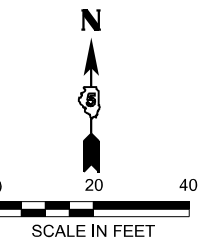


MODEL: Design Sheets - Drainage 19
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data Sheets\Design Sheets - Drainage 19.dgn

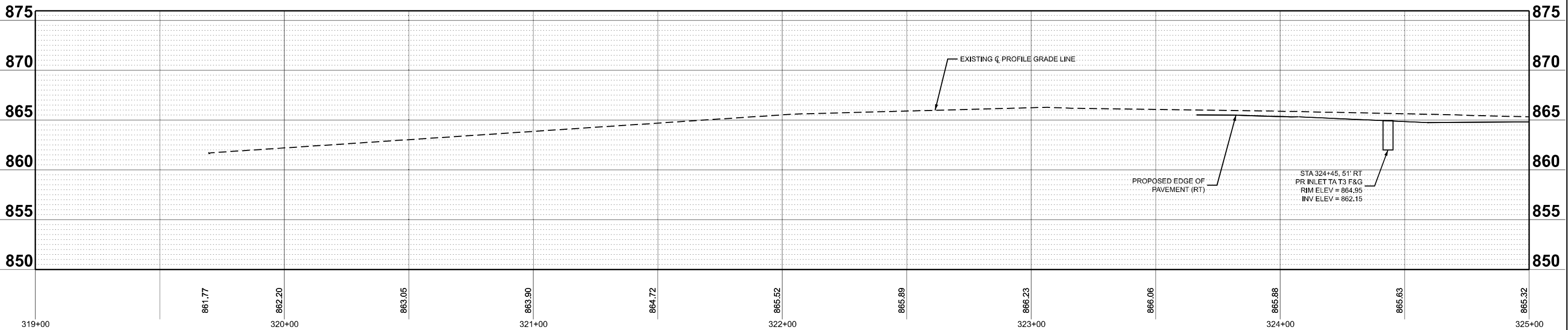
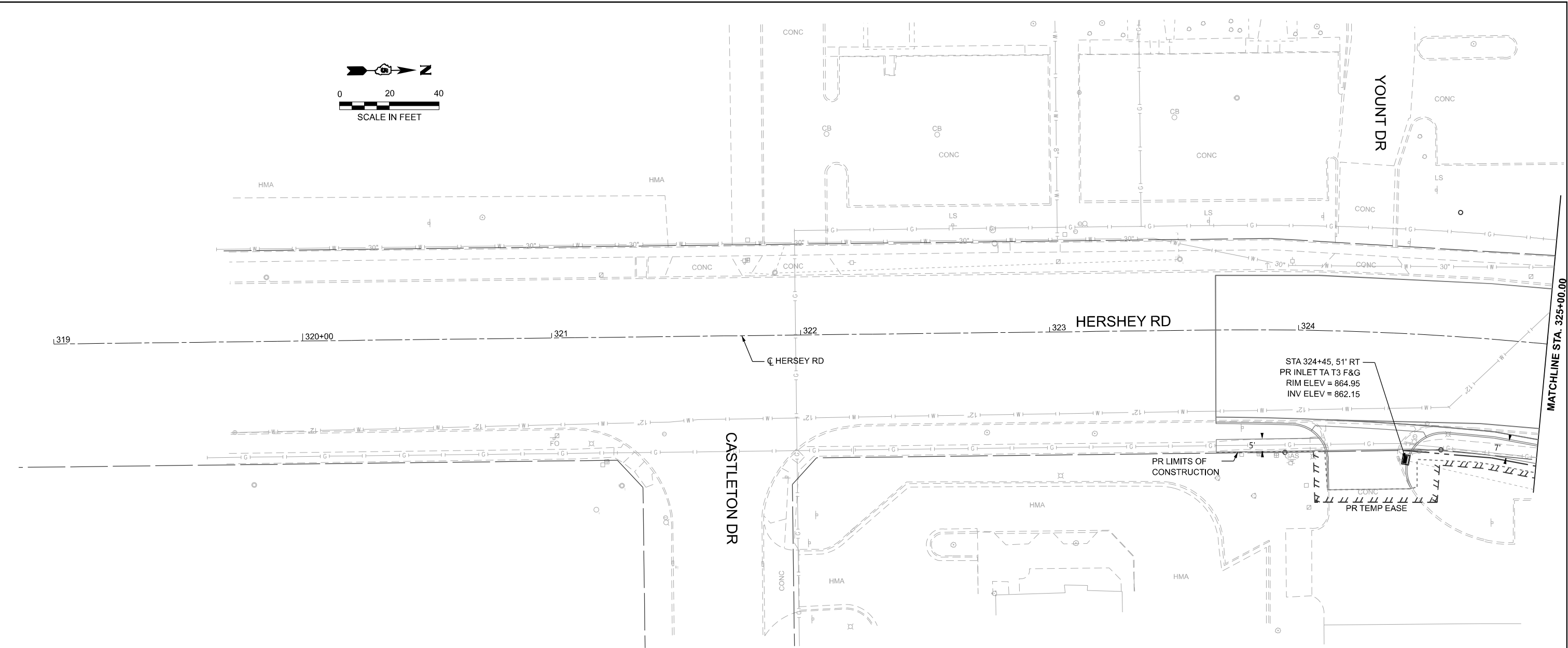


 MILLENNIA PROFESSIONAL SERVICES www.mps-si.com	USER NAME = jcovarrubias	DESIGNED - JC	REVISED - 4/21/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) E EMPIRE ST DRAINAGE PLAN AND PROFILE					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JP	REVISED -							693	(FR) RS-3	McLean	492	138
		CHECKED - TN	REVISED -		CONTRACT NO. 70F21									
	PLOT DATE = 4/22/2025	DATE - 4/21/2025	REVISED -		SCALE:1"=20'	SHEET 19 OF 25 SHEETS	STA. 218+00 R2 TO STA. 223+00 R2	ILLINOIS FED. AID PROJECT						



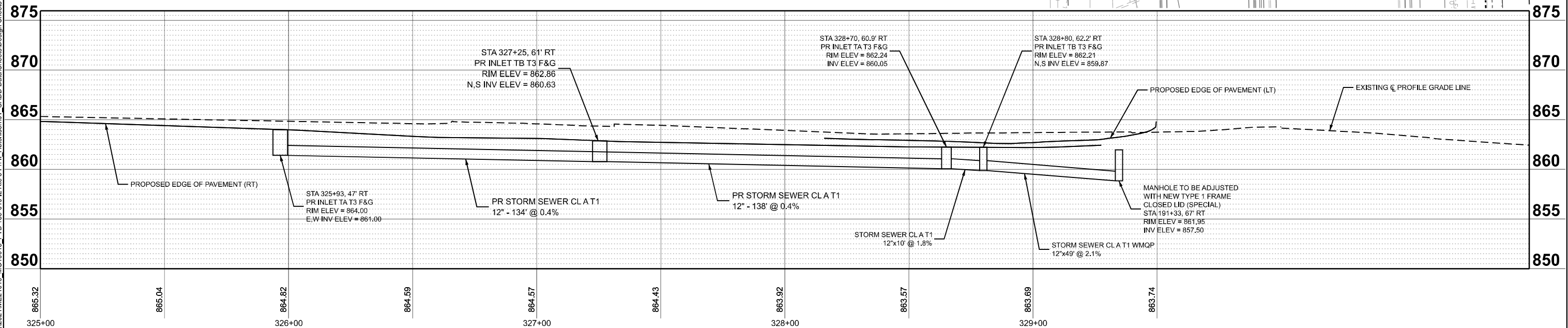
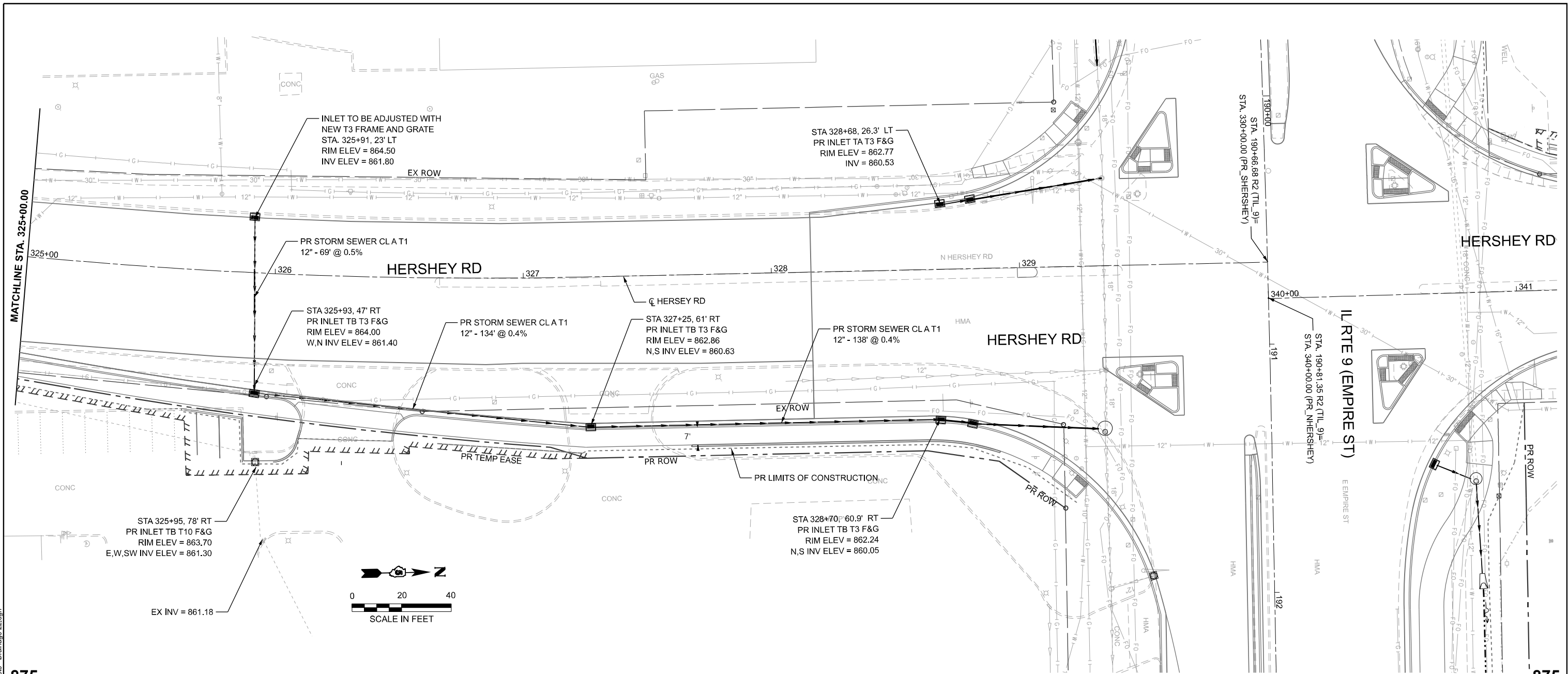


MODEL: Design Sheets - Drainage 23
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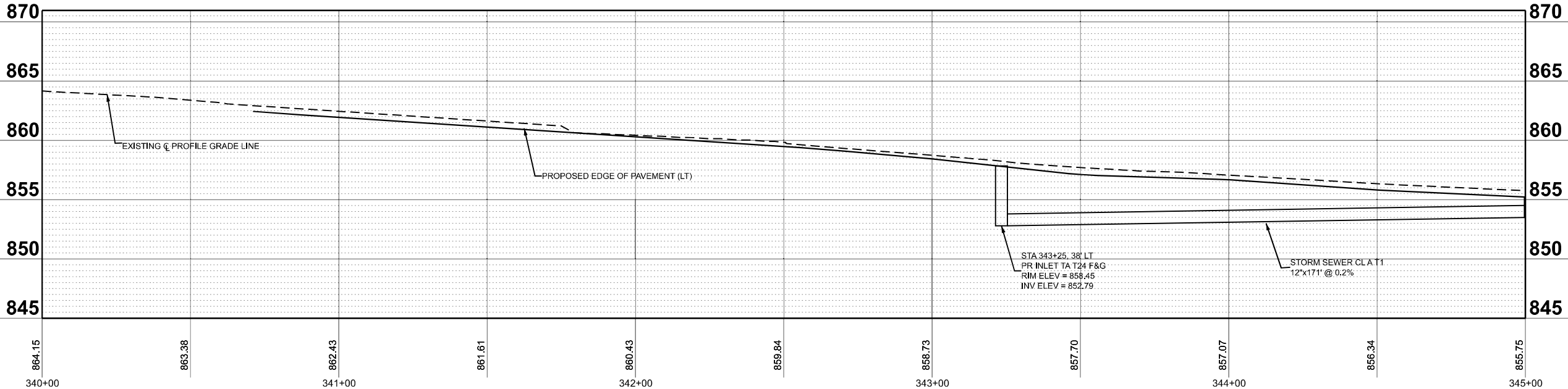
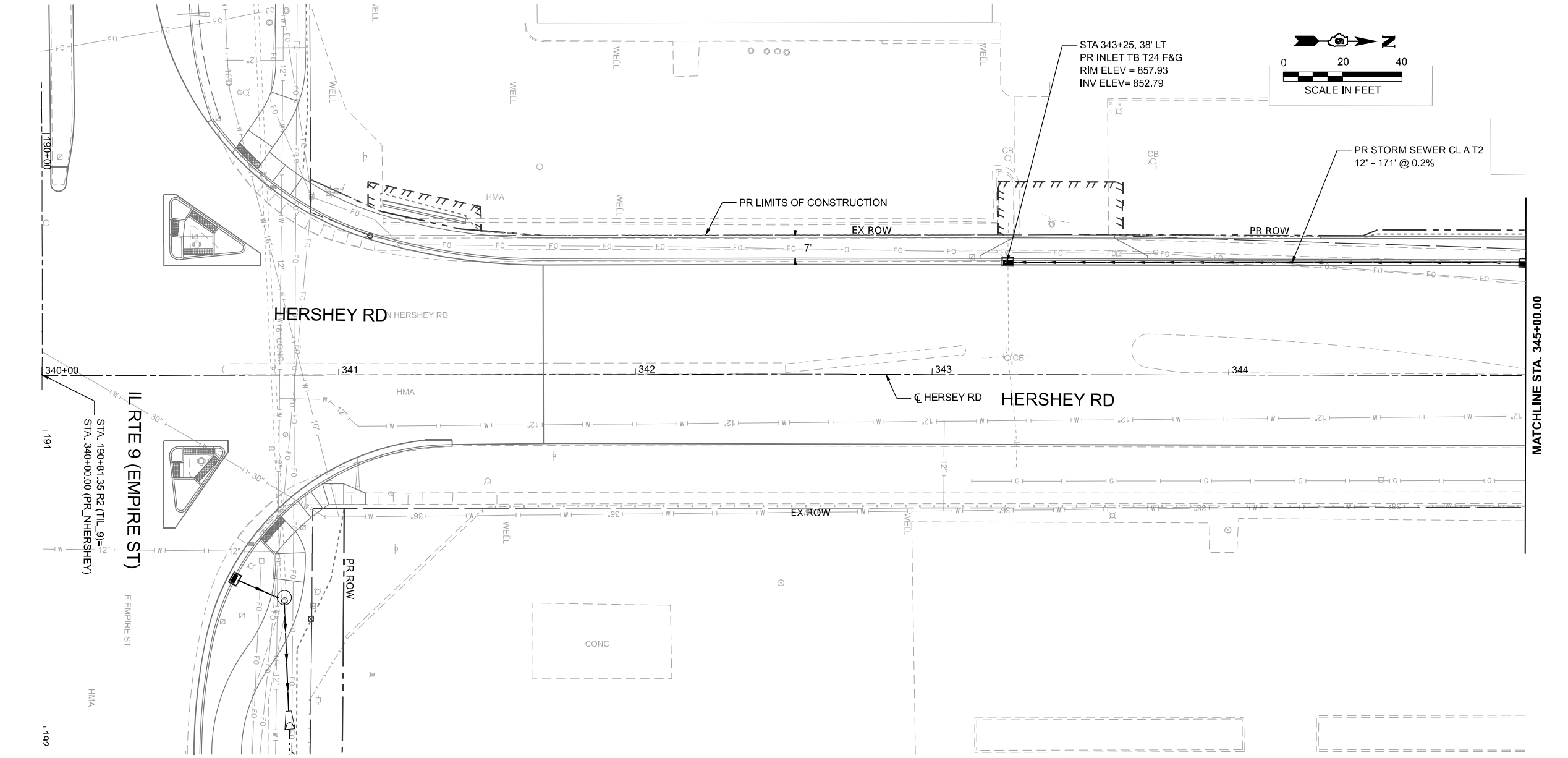
 www.millennia.pro	USER NAME = jcovarrubias	DESIGNED - JC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) HERSHEY RD DRAINAGE PLAN AND PROFILE				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JP	REVISED -						693	(FR) RS-3	McLean	492	141
		CHECKED - TN	REVISED -		CONTRACT NO. 70F21								
	PLOT DATE = 1/20/2025	DATE - 1/20/2025	REVISED -		SCALE:1"=20'	SHEET 22 OF 25 SHEETS	STA. 319+00.00 TO STA. 325+00.00	ILLINOIS FED. AID PROJECT					

MODEL: Design Sheets - Drainage 22
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data Sheets\Design Sheets - Drainage 22.dgn



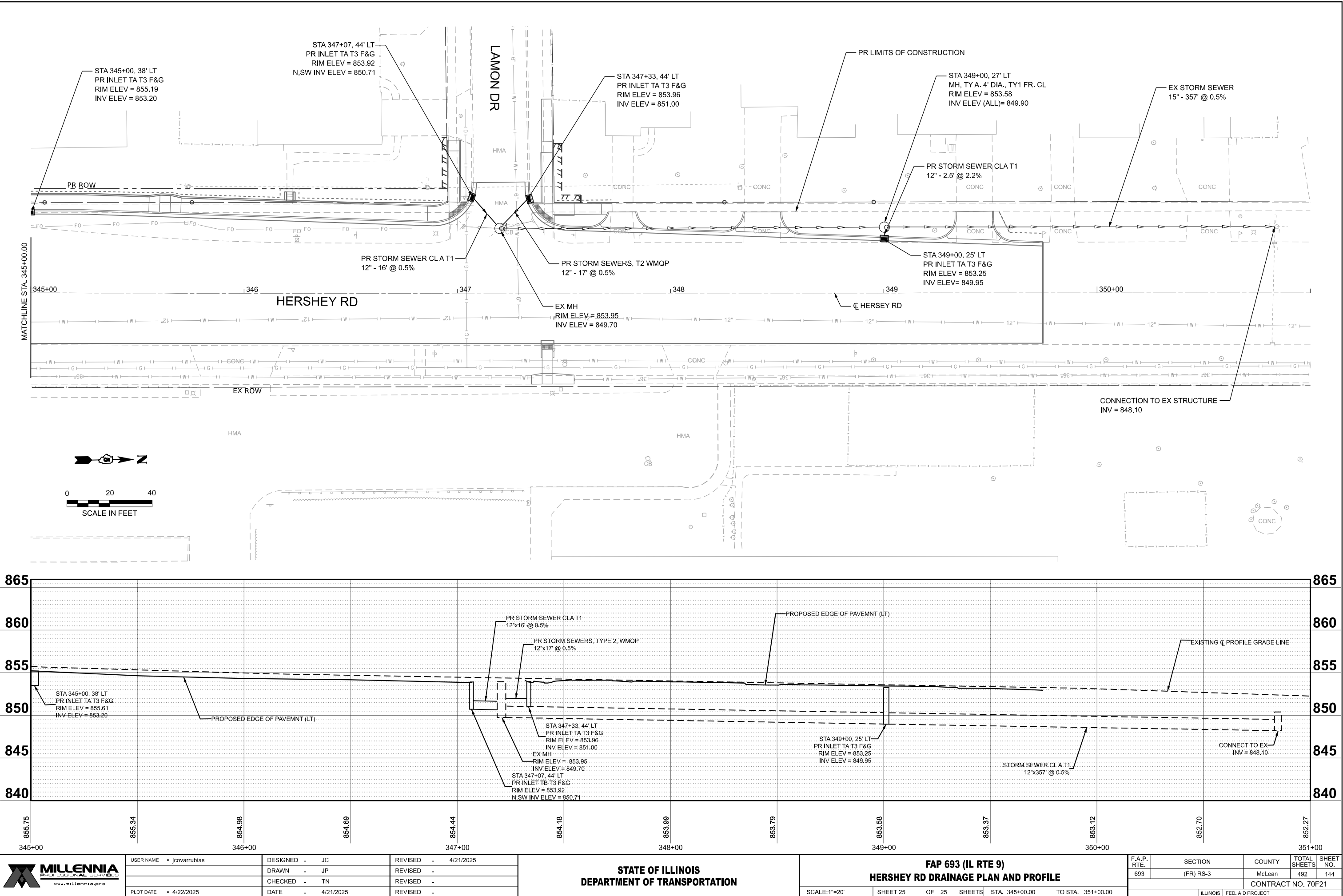
 www.millennia.pro	USER NAME = jcovarrubias		DESIGNED - JC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) HERSHEY RD DRAINAGE PLAN AND PROFILE		F.A.P. RTE. 693	SECTION (FR) RS-3	COUNTY McLean	TOTAL SHEETS 492	SHEET NO. 142
	DRAWN - JP		CHECKED - TN	REVISED -		SCALE: 1"=20'		CONTRACT NO. 70F21				
	PLOT DATE = 1/20/2025		DATE - 1/20/2025	REVISED -		SHEET 23 OF 25 SHEETS		ILLINOIS FED. AID PROJECT				
						STA. 325+00.00 TO STA. 330+00.00						

MODEL: Design Sheets - Drainage 24
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data Sheets\Design Sheets - Drainage 24.dgn



	USER NAME = jcovarrubias		DESIGNED - JC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) HERSHEY RD DRAINAGE PLAN AND PROFILE			F.A.P. RTE. 693	SECTION (FR) RS-3	COUNTY McLean	TOTAL SHEETS 492	SHEET NO. 143
			DRAWN - JP	REVISED -					CONTRACT NO. 70F21				
			CHECKED - TN	REVISED -									
	PLOT DATE = 1/20/2025		DATE - 1/20/2025	REVISED -		SCALE: 1"=20'	SHEET 24	OF 26 SHEETS	STA. 340+00.00	TO STA. 345+00.00	ILLINOIS FED. AID PROJECT		

MODEL: Design Sheets - Drainage 25
FILE NAME: P:\2024\ME\4019_MG19015_IL RTE 9 Ph II_Hutchison01_CADD Data Sheets\Design Sheets - Drainage 25.dgn



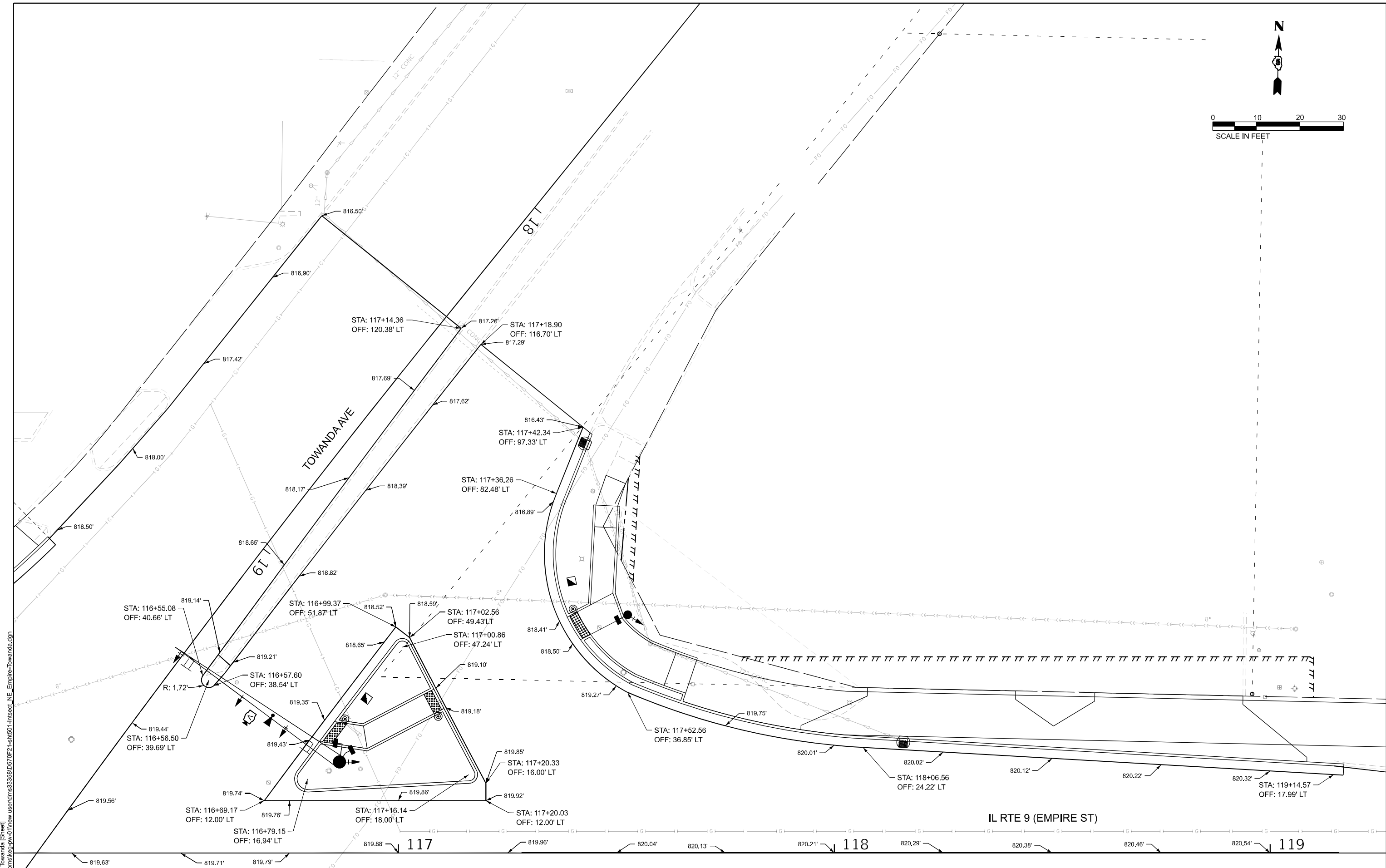
PLOT DATE = 4/22/2025	USER NAME = jcovarrubias	DESIGNED - JC	REVISED - 4/21/2025
		DRAWN - JP	REVISED -
		CHECKED - TN	REVISED -
	DATE - 4/21/2025		REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD DRAINAGE PLAN AND PROFILE

SCALE: 1"=20' SHEET 25 OF 25 SHEETS STA. 345+00.00 TO STA. 351+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	144
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: Inset Towanda [Sheet]
FILE NAME: c:\bms\kag-pw-01\new user\dms3358\ID57\0F21-sh1501-Intsect_NE_Empire-Towanda.dgn



Kaskaskia
Engineering Group, LLC

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Bella Vista, Illinois 62209
630.233.2877 phone
630.233.2877 fax
www.kaskaskiaeng.com

ILLINOIS PROFESSIONAL ENGINEERING BOARD
LICENSE NO. 041-0000000

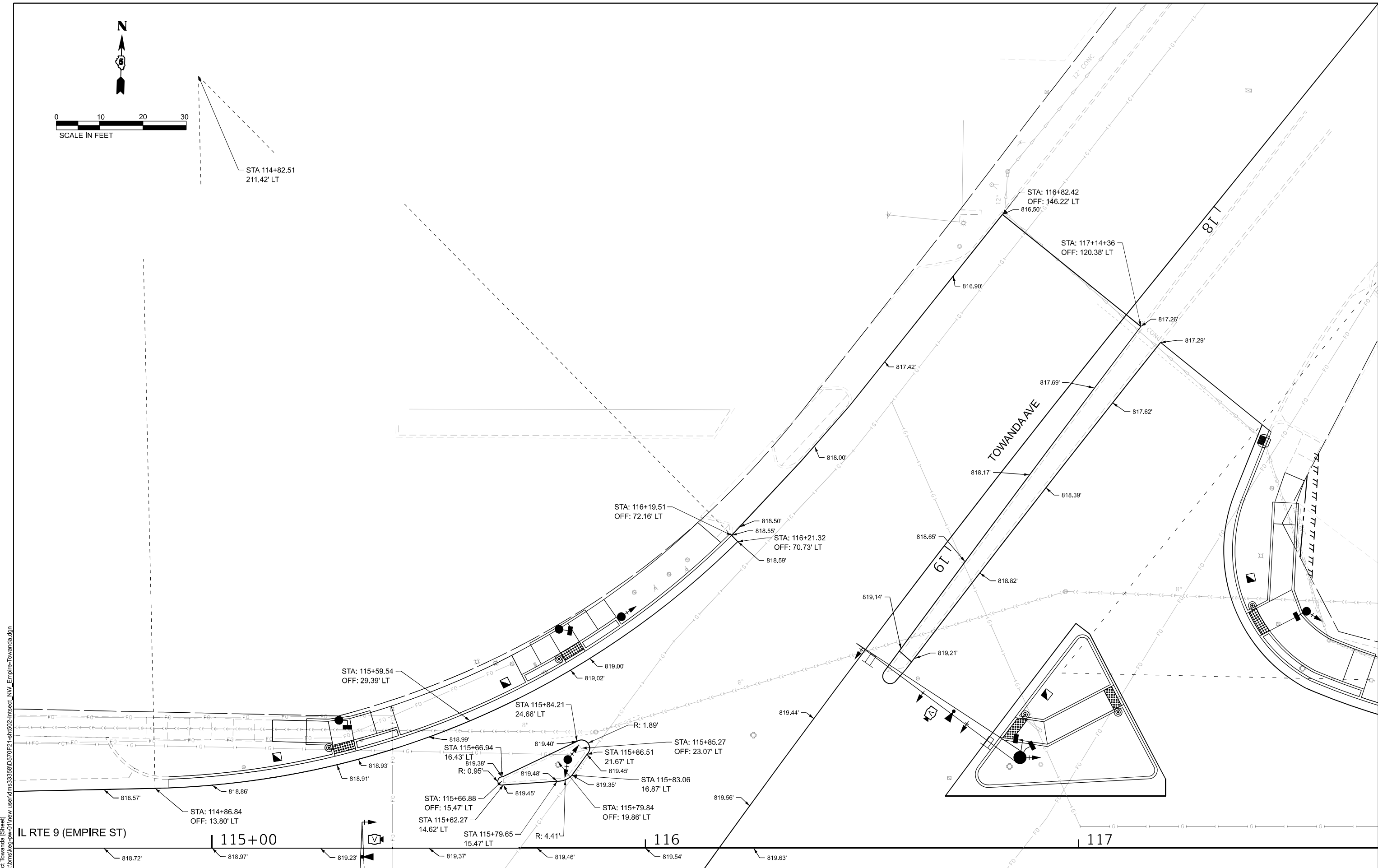
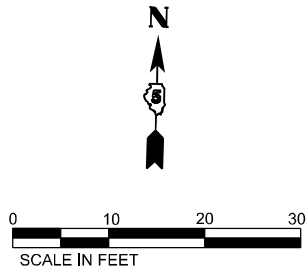
USER NAME = rjo	DESIGNED - RJO	REVISED -
	DRAWN - RJO	REVISED -
	CHECKED - EJL	REVISED -
	DATE -	REVISED -
PLOT DATE = 1/10/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
FAP 693 (IL RTE 9) - EMPIRE ST. & TOWANDA AVE.

SCALE: 1"=10' SHEET 1 OF 15 SHEETS STA. 116+11.68 TO STA. 119+26.68

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	145
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: Inset Towanda (Sheet)
FILE NAME: c:\bms\kag-pw-01\new user\dms3358\ID570F21-sh502-Insect_NW_Empire-Towanda.dgn

208 E. Main St., Suite 200
Bella Vista, IL 62801
618.233.2877 phone
618.233.2877 fax
www.kaskaskiaeng.com

ILLINOIS
Professional Engineering Group

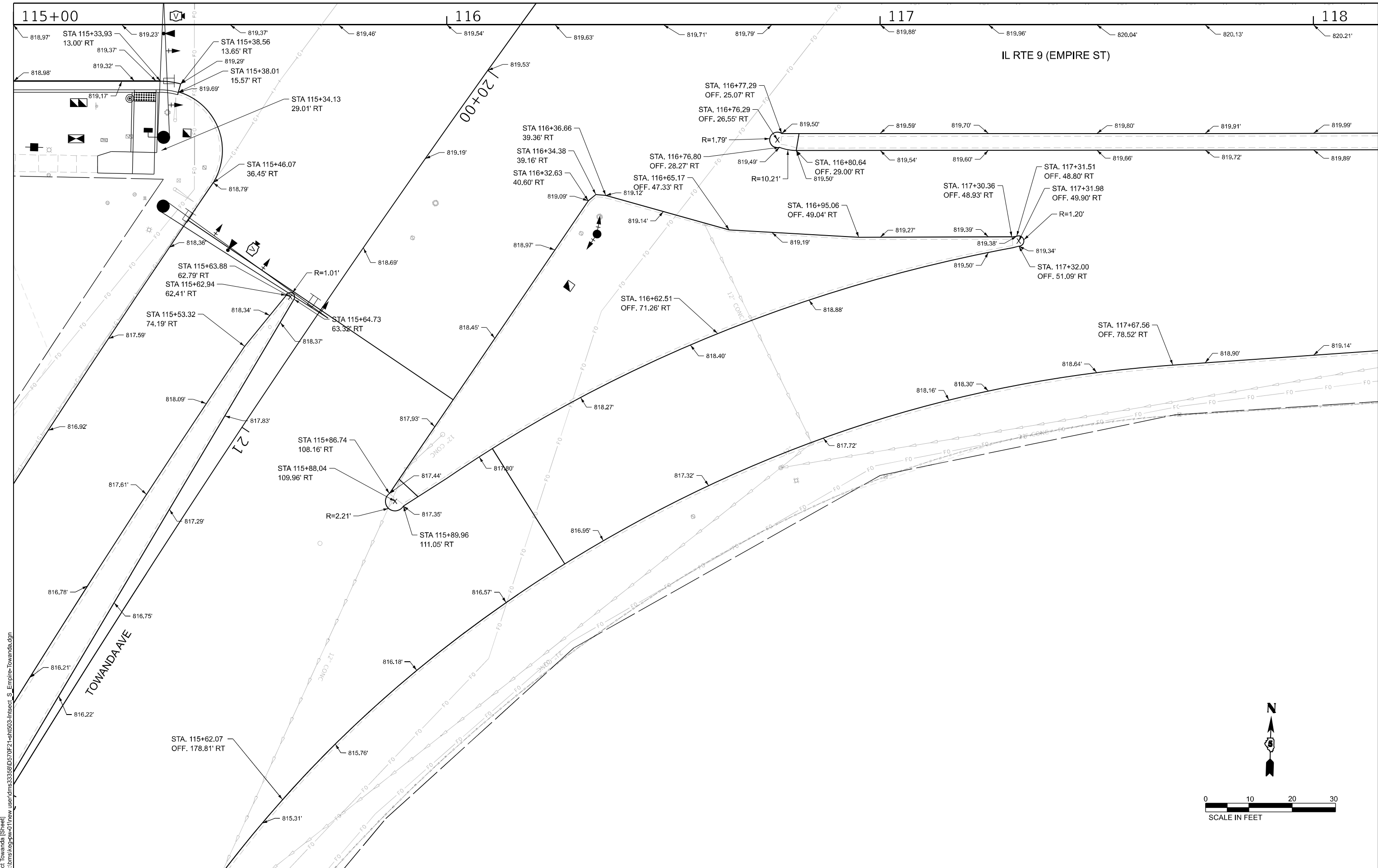
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	DRAWN - RJO	REVISED -
	CHECKED - EJL	REVISED -
PLOT DATE = 1/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAILS
FAP 693 (IL RTE 9) - EMPIRE ST. & TOWANDA AVE.**

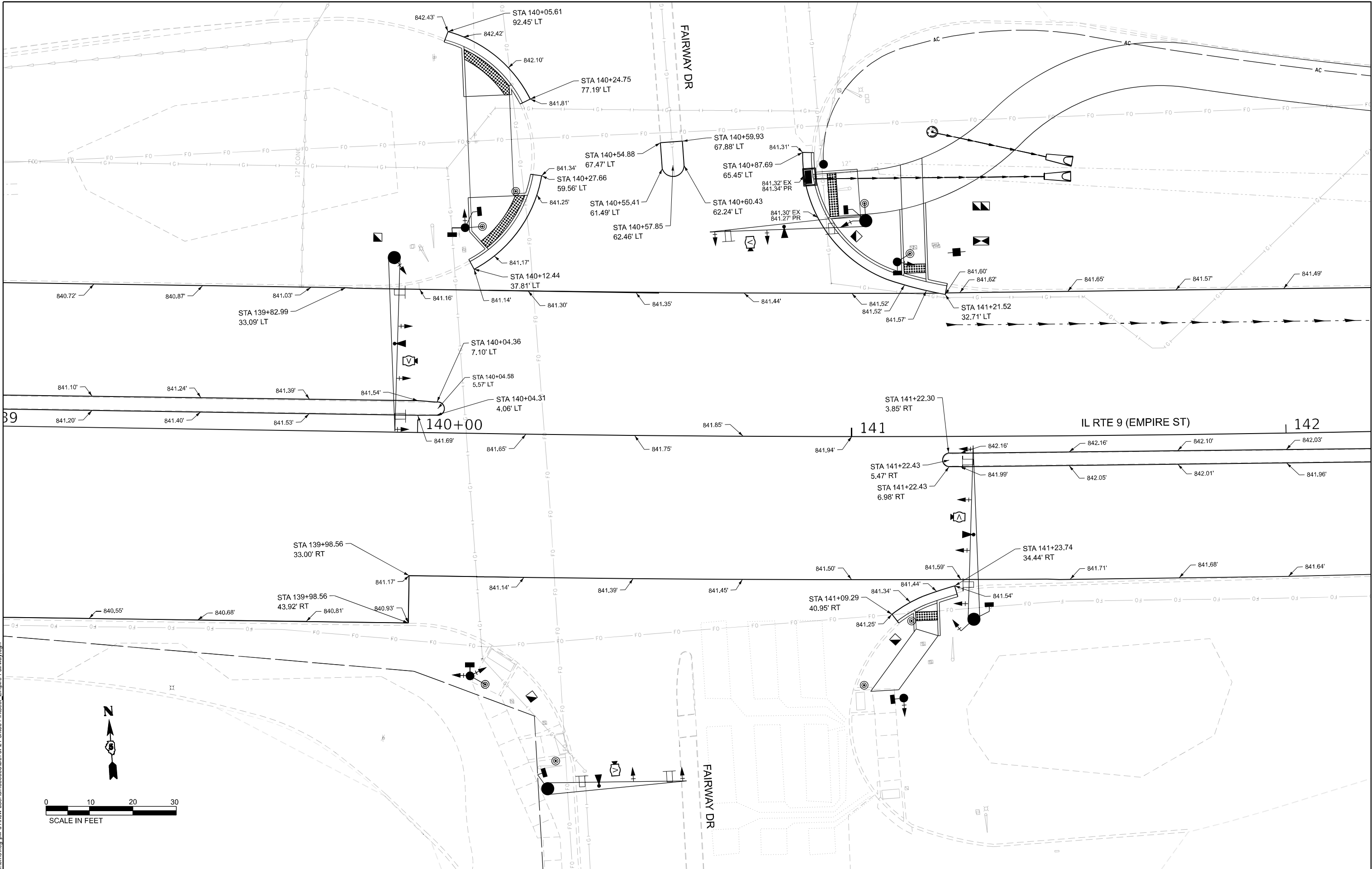
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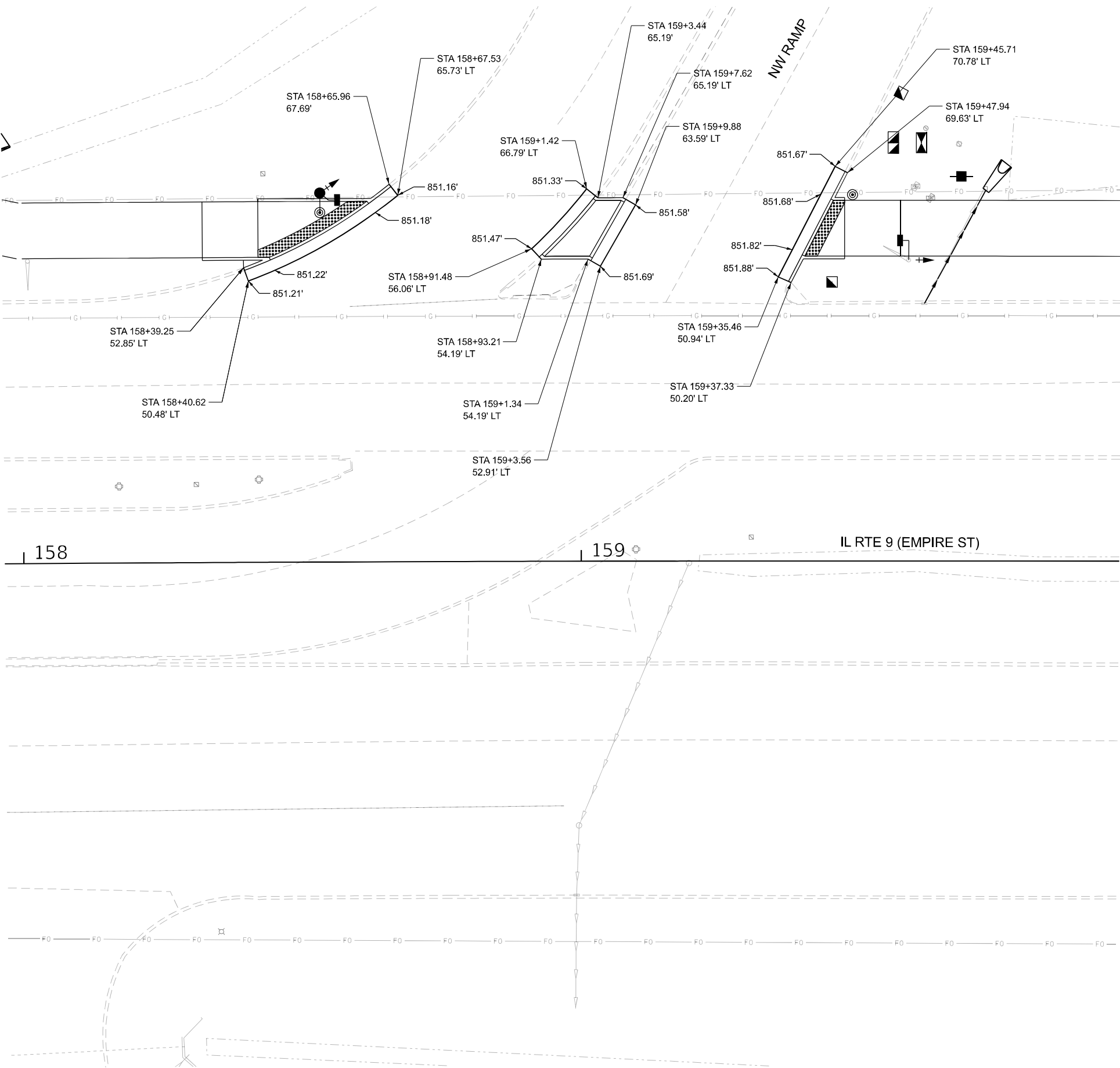
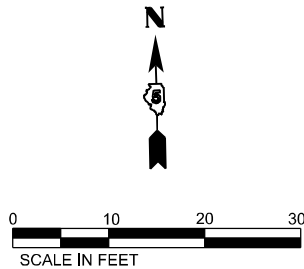
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	146
CONTRACT NO. 70F21				
ILLINOIS		FED. AID PROJECT		



MODEL: Inset Towanda [Sheet]
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 Kaskaskia Engineering Group, LLC Professional Engineering Group 208 E. Main St., Suite 200 Bellaire, Illinois 62001 618.233.2877 phone 618.233.2877 fax www.kaskaskiaeng.com 1/10/2025 20-000000	USER NAME = rjo	DESIGNED - RJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAILS FAP 693 (IL RTE 9) - EMPIRE ST. & TOWANDA AVE.	SCALE: 1"=10'	SHEET 3 OF 15 SHEETS	STA. 115+00.00 TO STA. 118+15.00	F.A.P. RTE. 693	SECTION (FR)RS-3	COUNTY MCLEAN	TOTAL SHEETS 492	SHEET NO. 147
	PLOT DATE = 1/10/2025	DATE -	REVISED -						CONTRACT NO. 70F21				
									ILLINOIS FED. AID PROJECT				





MODEL: Insect NW Ramp Sheet
FILE NAME: c:\bms\ksp-qw-01\new user\dms33558\ID570F21-sh1506-Insect_Empire-NW Ramp.dgn



Kaskaskia
Engineering Group, LLC

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208 E. Main St., Suite 300
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REGISTERED PROFESSIONAL ENGINEER
LICENSE NO. 14502
EXPIRATION 12/31/2026

USER NAME	= rjo	DESIGNED -	RJO	REVISED -	
		DRAWN -	KAH	REVISED -	
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PLOT DATE	= 1/10/2025	DATE -		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

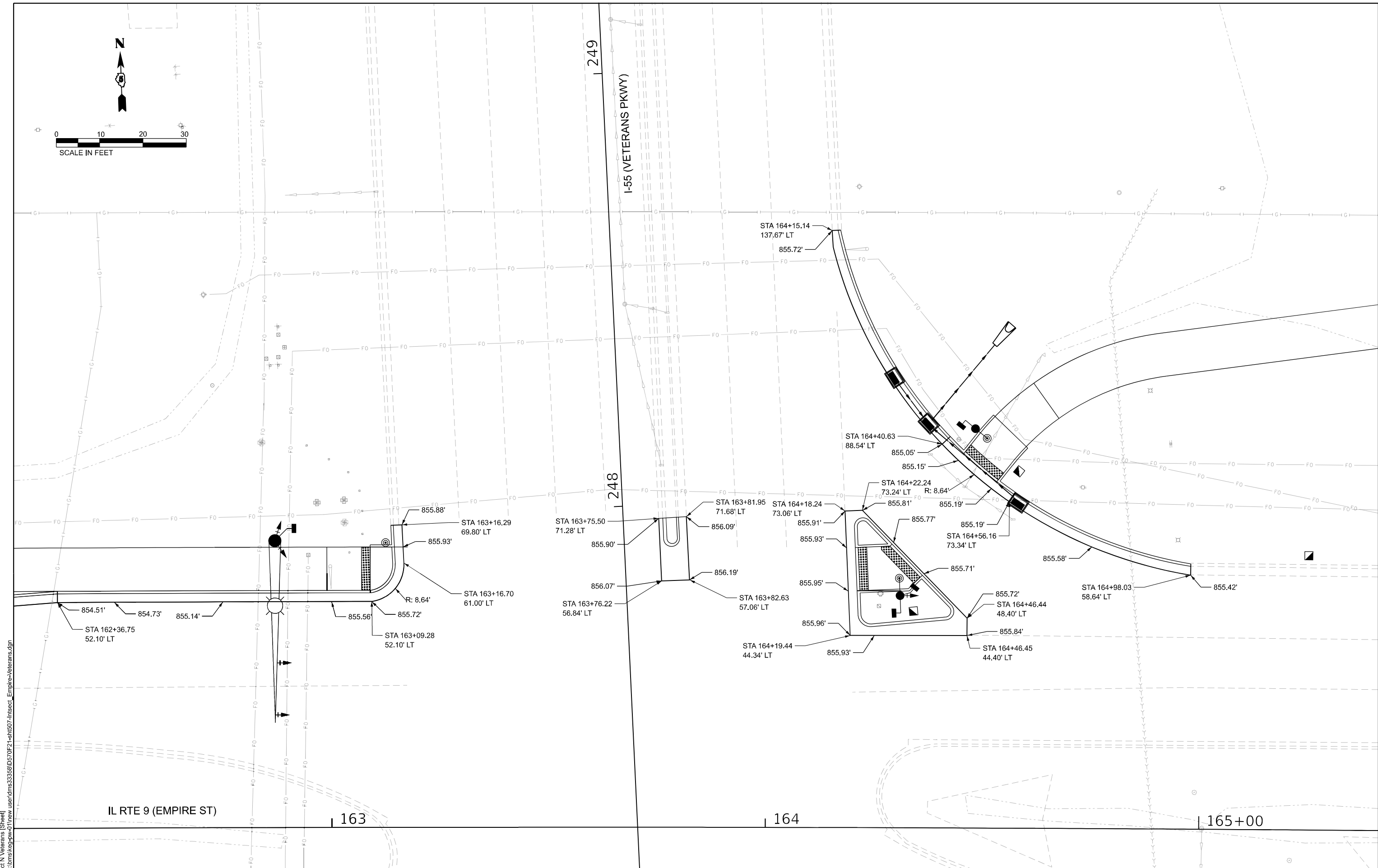
INTERSECTION DETAILS
FAP 693 (IL RTE 9) - EMPIRE ST. & NW VETERANS RAMP

SCALE: 1"=10'

SHEET 6 OF 15 SHEETS

STA. 157+96.59 TO STA. 159+96.52

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	150
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: Intersect N Veterans (Sheet)
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ILLINOIS REG. NO. 02-008696

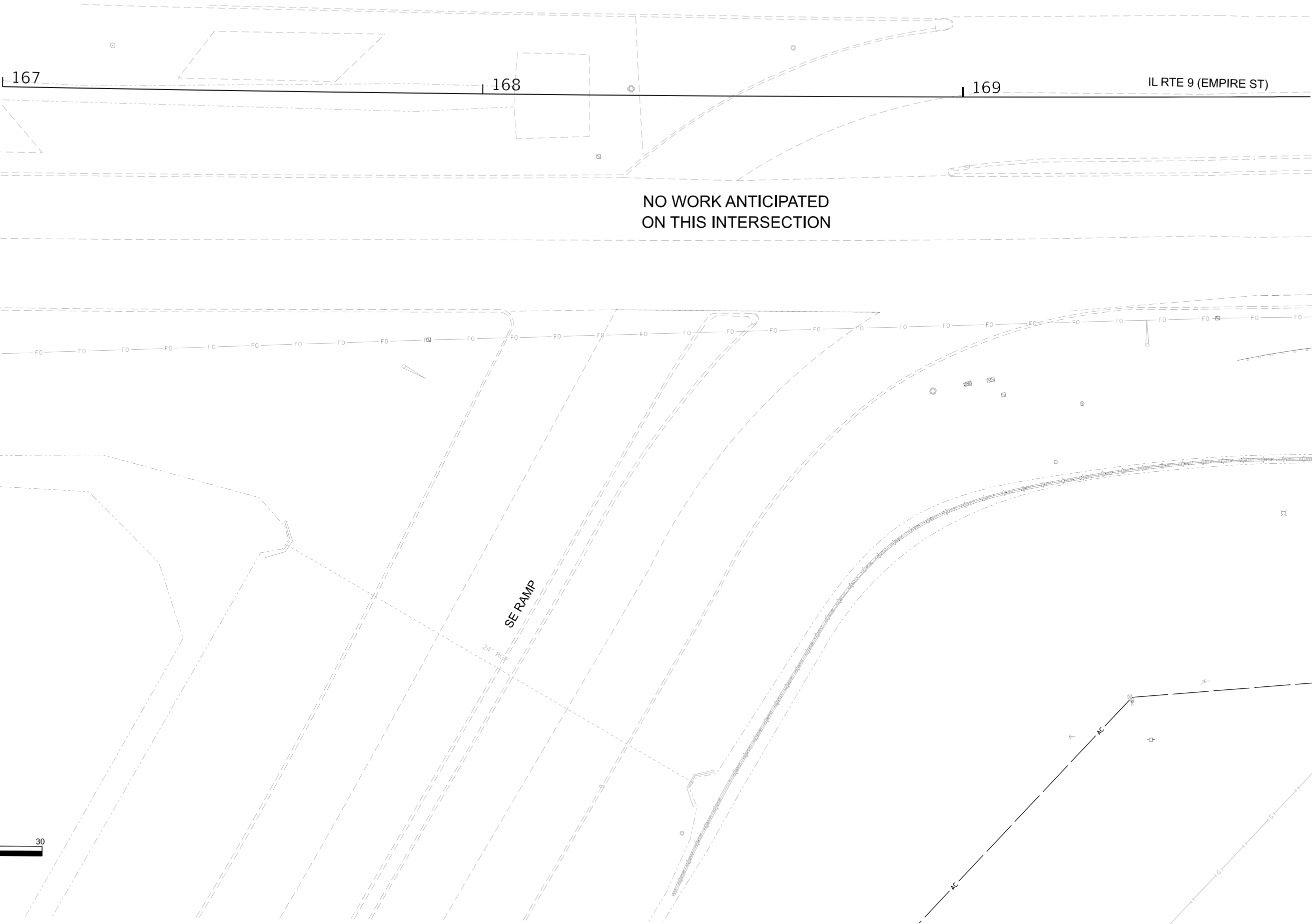
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	DRAWN - KAH	REVISED -
	CHECKED - EJL	REVISED -
	DATE -	REVISED -
PLOT DATE = 1/10/2025		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
FAP 693 (IL RTE 9) - EMPIRE ST. & VETERANS PKWY.

SCALE: 1"=10' SHEET 7 OF 15 SHEETS STA. 162+26.50 TO STA. 165+41.51

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	151
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



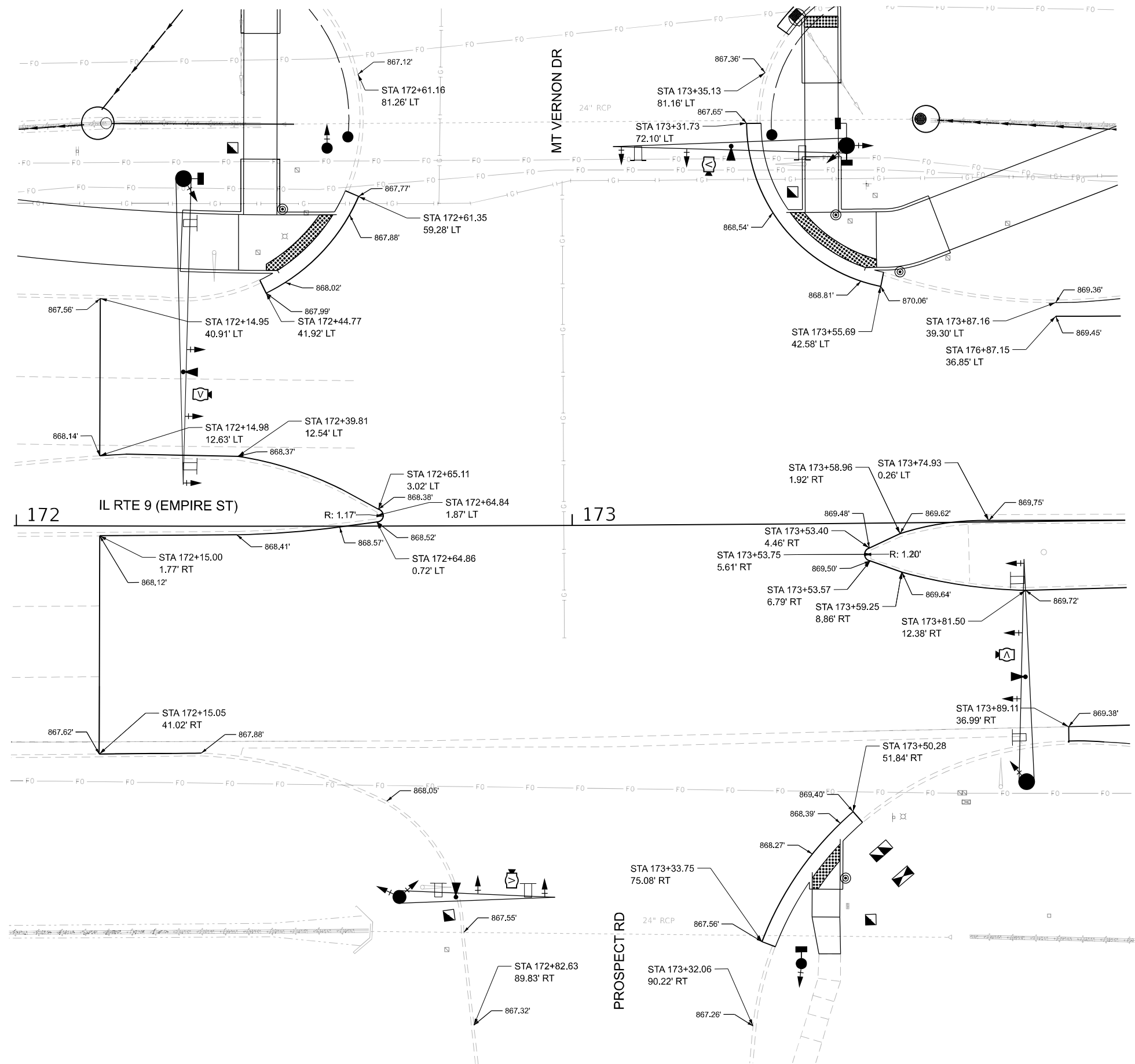
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ON THIS INTERSECTION

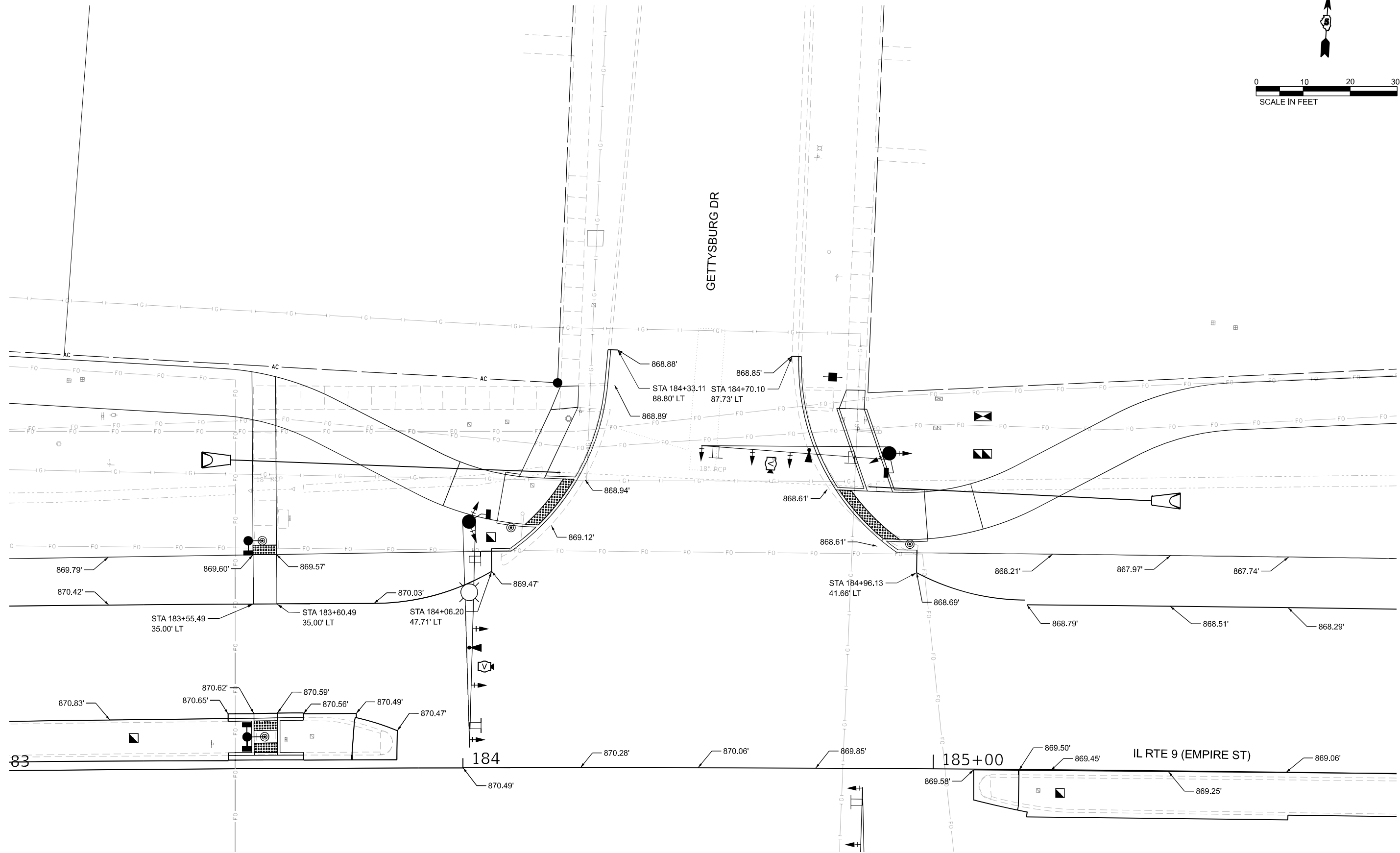
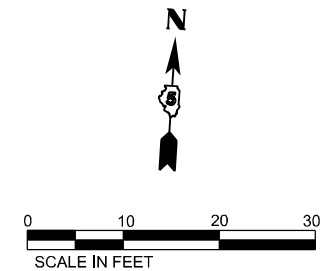
SE RAMP

24' RCP

AC

AC





MODEL: Intersect N Gettysburg [Sheet]
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Kaskaskia
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ILLINOIS REG. NO. 042-000000

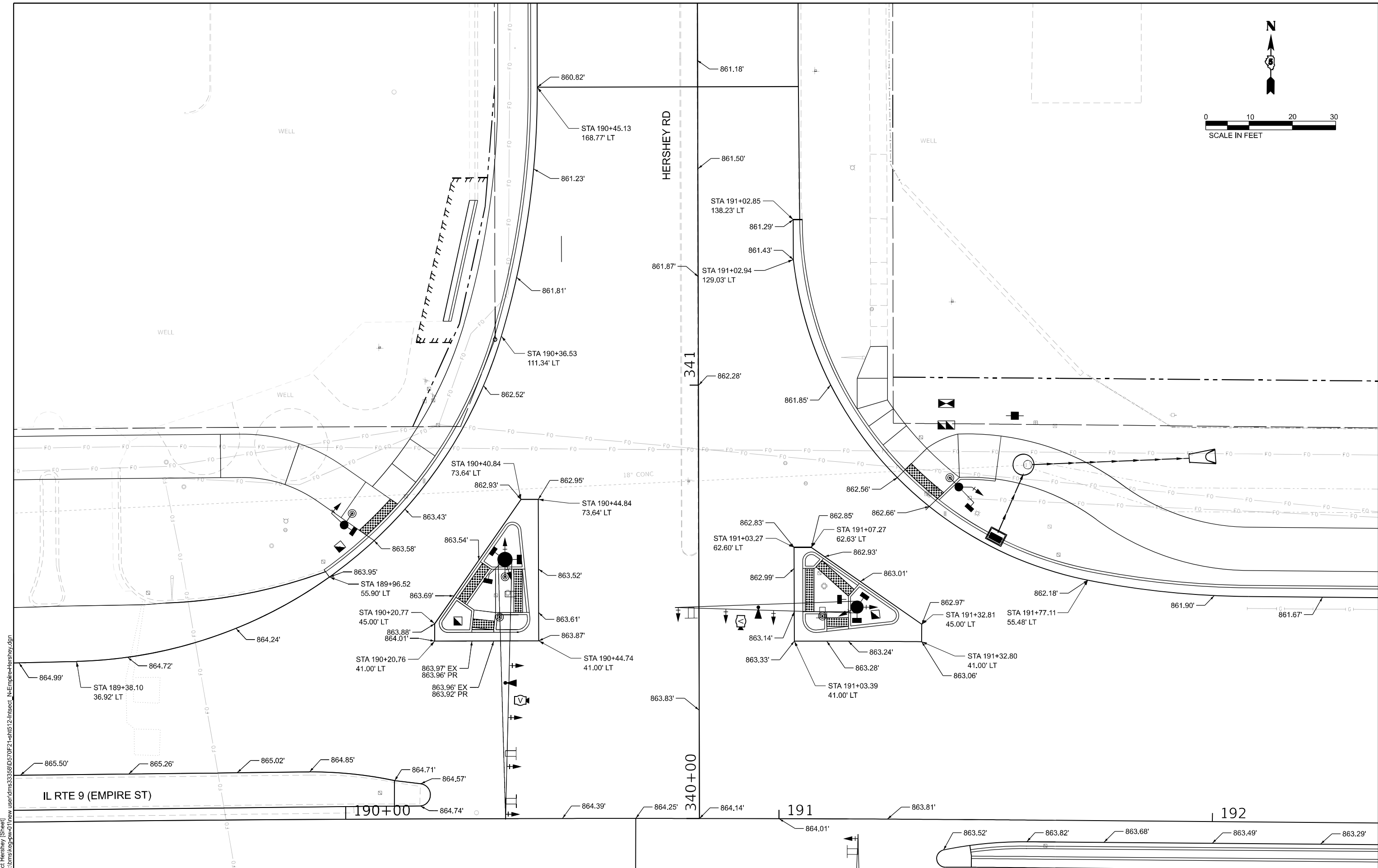
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	CHECKED - EJJ	REVISED -
PLOT DATE = 1/10/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
FAP 693 (IL RTE 9) - EMPIRE ST. & GETTYSBURG DR.

SCALE: 1"=10'	SHEET 10	OF 15 SHEETS	STA. 183+03.53	TO STA. 185+98.54
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	154
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



MODEL: Insect Hershey (Sheet)
FILE NAME: c:\bms\ksp\dwg\01\new user\dms3358\ID57\0F21-sh1512-Insect_N-Empire-Hershey.dgn



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USER NAME = rjo	DESIGNED - RJO	REVISED -
	DRAWN - KAH	REVISED -
	CHECKED - EJL	REVISED -
PLOT DATE = 1/10/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAILS
FAP 693 (IL RTE 9) - EMPIRE ST. & HERSEY RD.

SCALE: 1"=10'
SHEET 12 OF 15 SHEETS
STA. 189+23.32 TO STA. 192+38.33

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	156
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

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ILLINOIS
20-088666

USER NAME	= rjo
PLOT DATE	= 1/10/2025

DESIGNED -	RJO
DRAWN -	KAH
CHECKED -	EJL
DATE -	

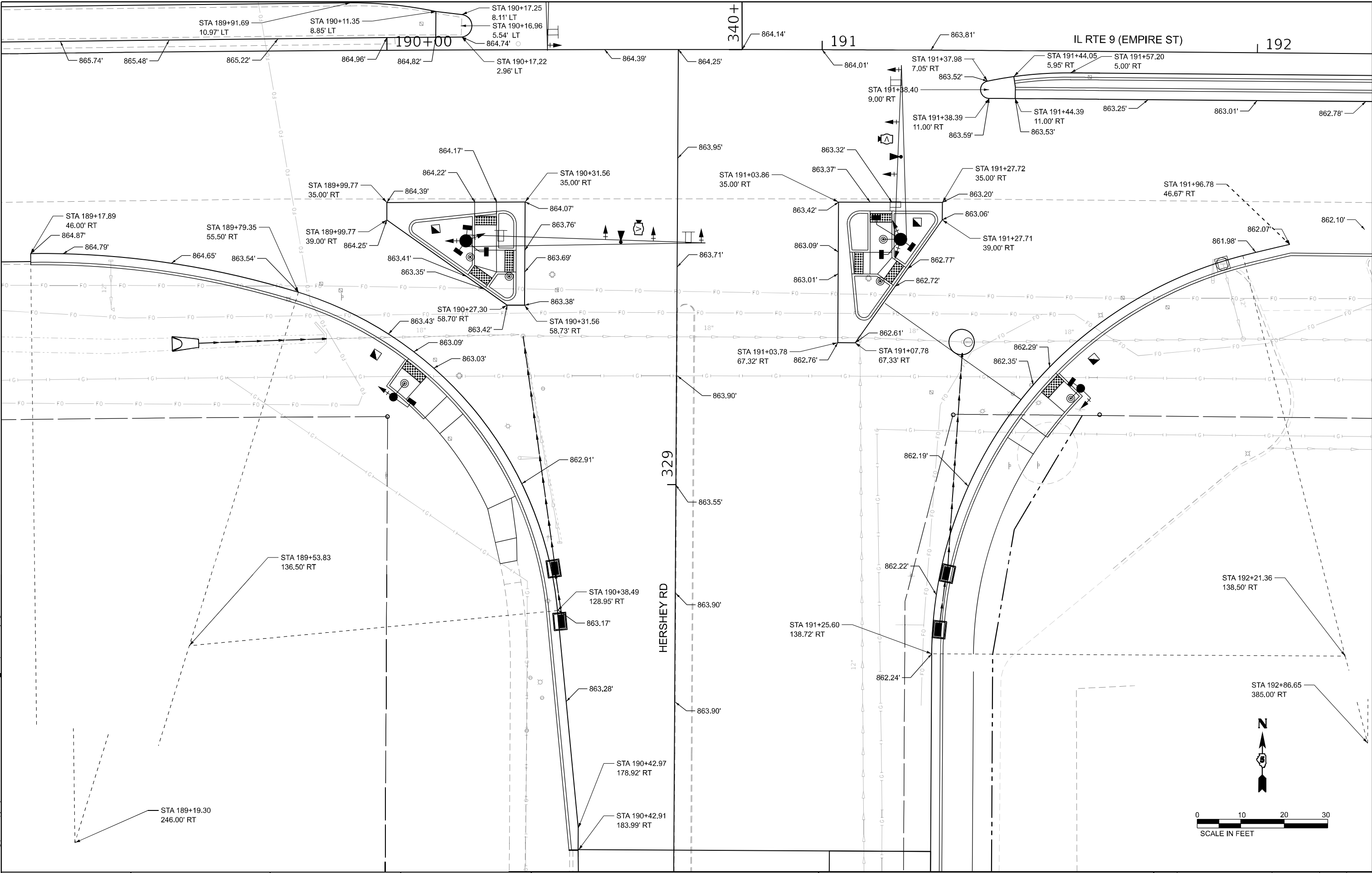
REVISED -	
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REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

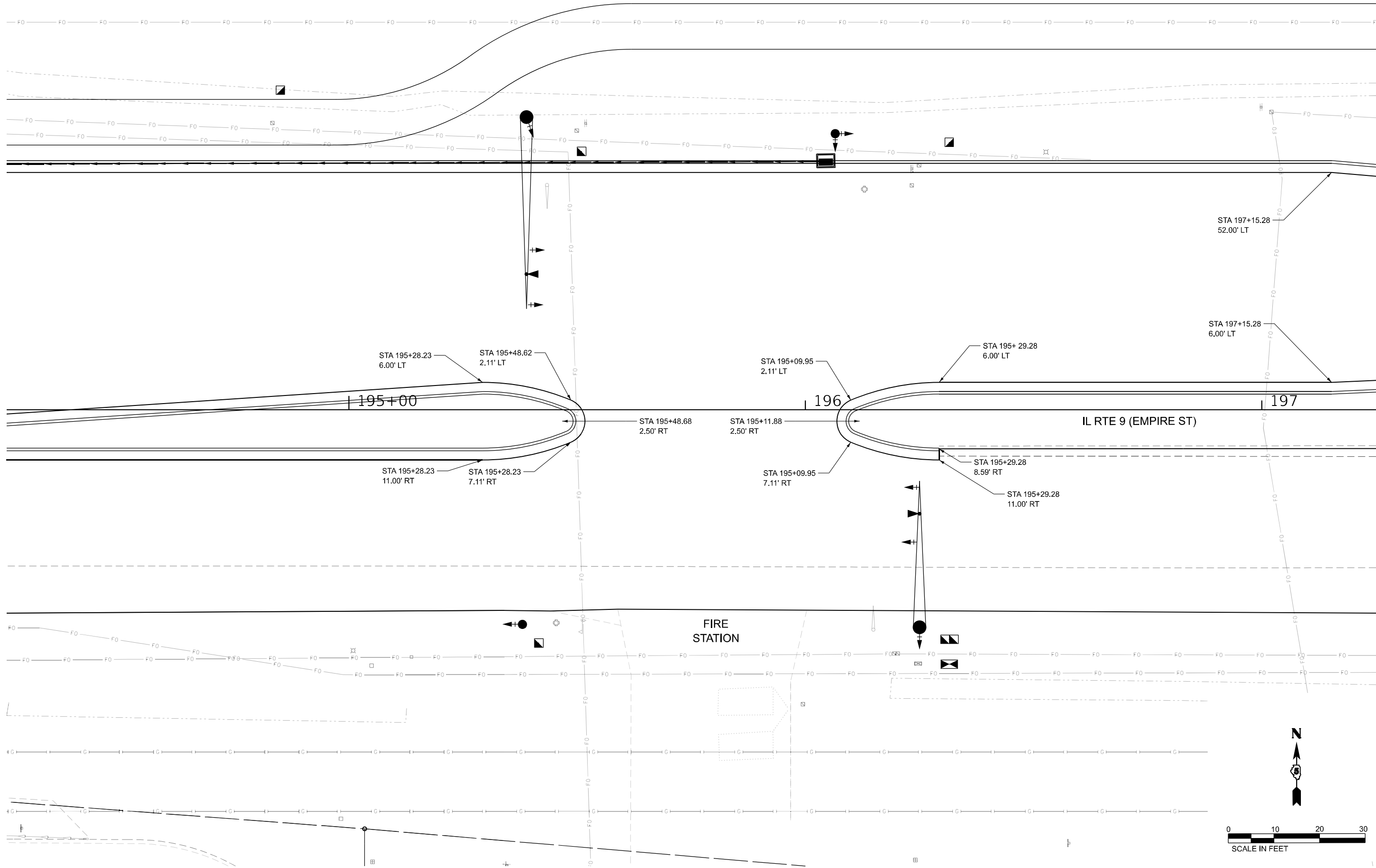
INTERSECTION DETAILS
FAP 693 (IL RTE 9) - EMPIRE ST. & HERSHEY RD.

SCALE: 1"=10'
SHEET 13 OF 15 SHEETS
STA. 189+11.41 TO STA. 192+26.42

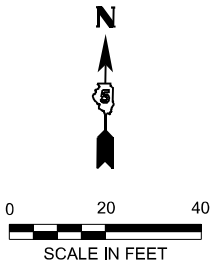
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	157
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



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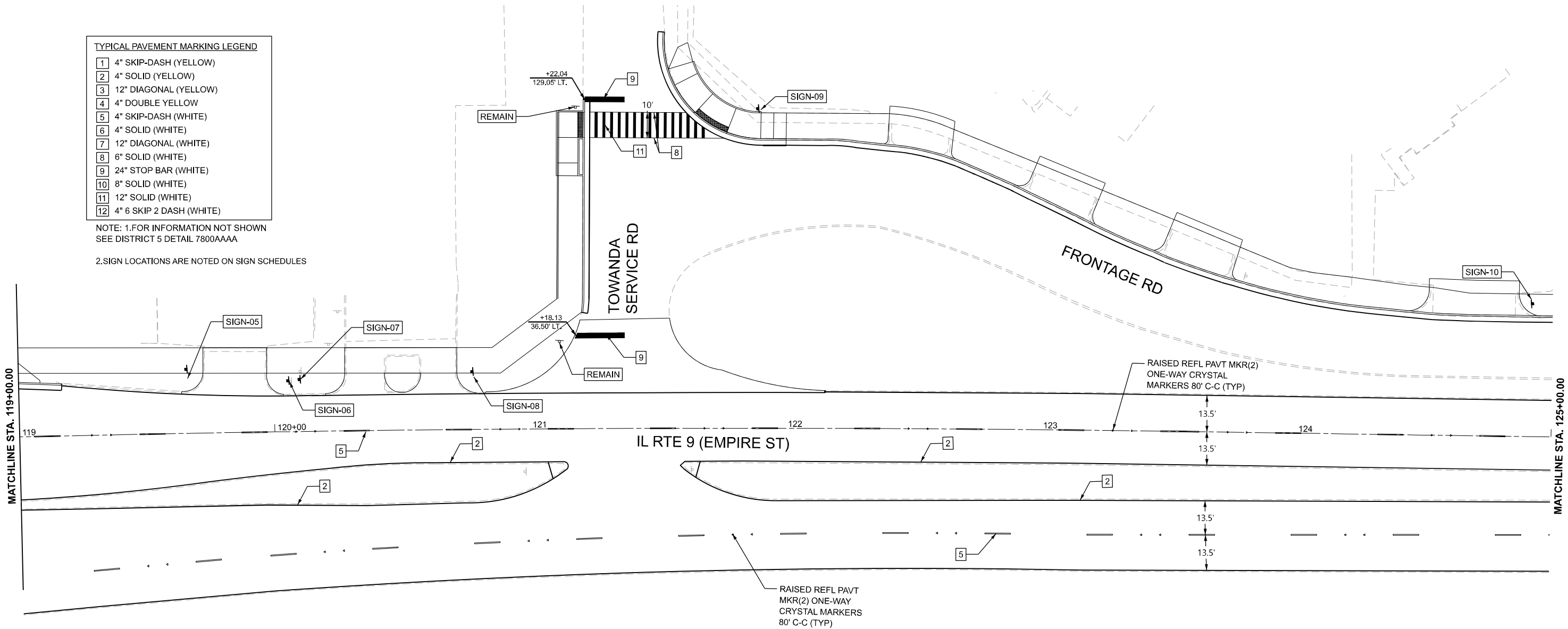
 208 E. Main St., Suite 300 Rockford, Illinois 61103 815.223.2877 phone 815.223.2877 fax www.kaskaskiaeng.com 1/10/2025 20-098006 Illinois Professional Engineer Firm Professional Engineering Group 1/10/2025 20-098006	USER NAME = rjo	DESIGNED - RJO	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INTERSECTION DETAILS FAP 693 (IL RTE 9) - EMPIRE ST. & FIRE STATION ENTR.				F.A.P. RTE. 693	SECTION (FR)RS-3	COUNTY MCLEAN	TOTAL SHEETS 492	SHEET NO. 158
		DRAWN - KAH	REVISED -										
		CHECKED - EJL	REVISED -										
	PLOT DATE = 1/10/2025	DATE -	REVISED -										
	SCALE: 1"=10'				SHEET 14	OF 15 SHEETS	STA. 194+25.00	TO STA. 197+25.00	ILLINOIS FED. AID PROJECT				
CONTRACT NO. 70F21													



TYPICAL PAVEMENT MARKING LEGEND	
1	4" SKIP-DASH (YELLOW)
2	4" SOLID (YELLOW)
3	12" DIAGONAL (YELLOW)
4	4" DOUBLE YELLOW
5	4" SKIP-DASH (WHITE)
6	4" SOLID (WHITE)
7	12" DIAGONAL (WHITE)
8	6" SOLID (WHITE)
9	24" STOP BAR (WHITE)
10	8" SOLID (WHITE)
11	12" SOLID (WHITE)
12	4" 6 SKIP 2 DASH (WHITE)

NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

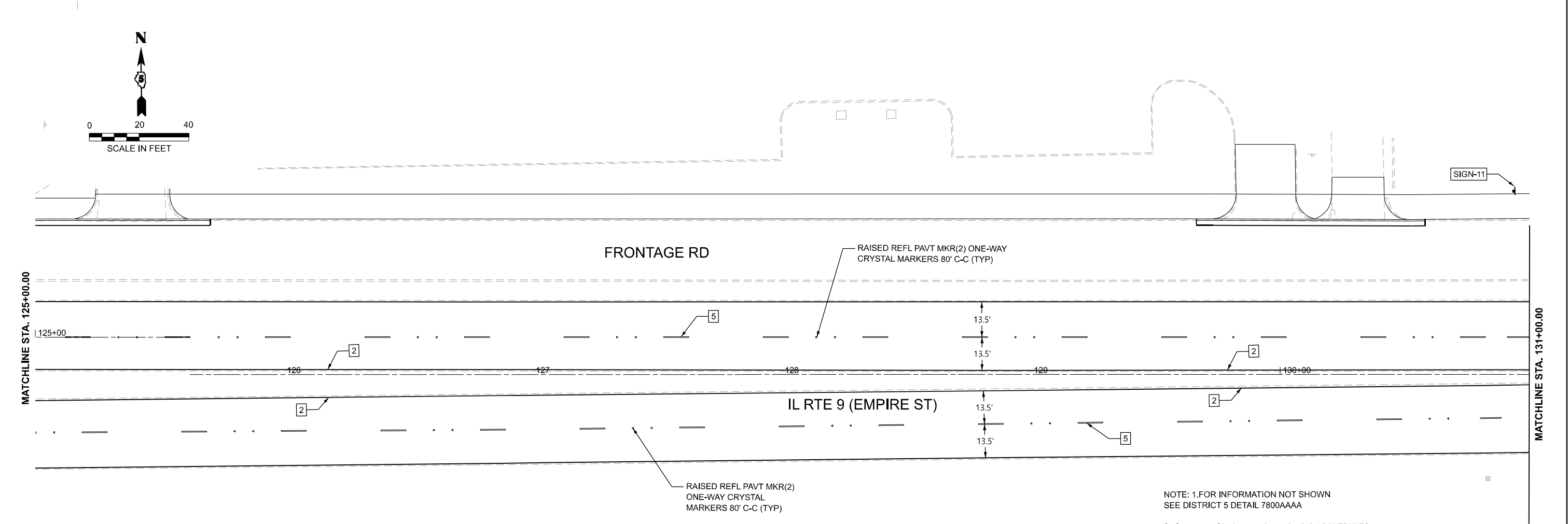
2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES



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 MILLENNIA PROFESSIONAL SERVICES www.mps-il.com	USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - JP	REVISED -						693	(FR) RS-3	McLean	492	161	
		CHECKED - TN	REVISED -		CONTRACT NO. 70F21									
	PLOT DATE = 3/27/2025	DATE - 8/30/2024	REVISED -		SCALE: 1"=20'	SHEET 2	OF 25	SHEETS	STA. 119+00.00 R2	TO STA. 125+00.00 R2	ILLINOIS FED. AID PROJECT			

MODEL: Design Sheets - PMK 03
FILE NAME: P:\2024\ME\4019_MG19015_IL Rte 9 Ph II_Hutchison\01_CADD Data\Sheets\Design Sheets - PMK 03.dgn



TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)



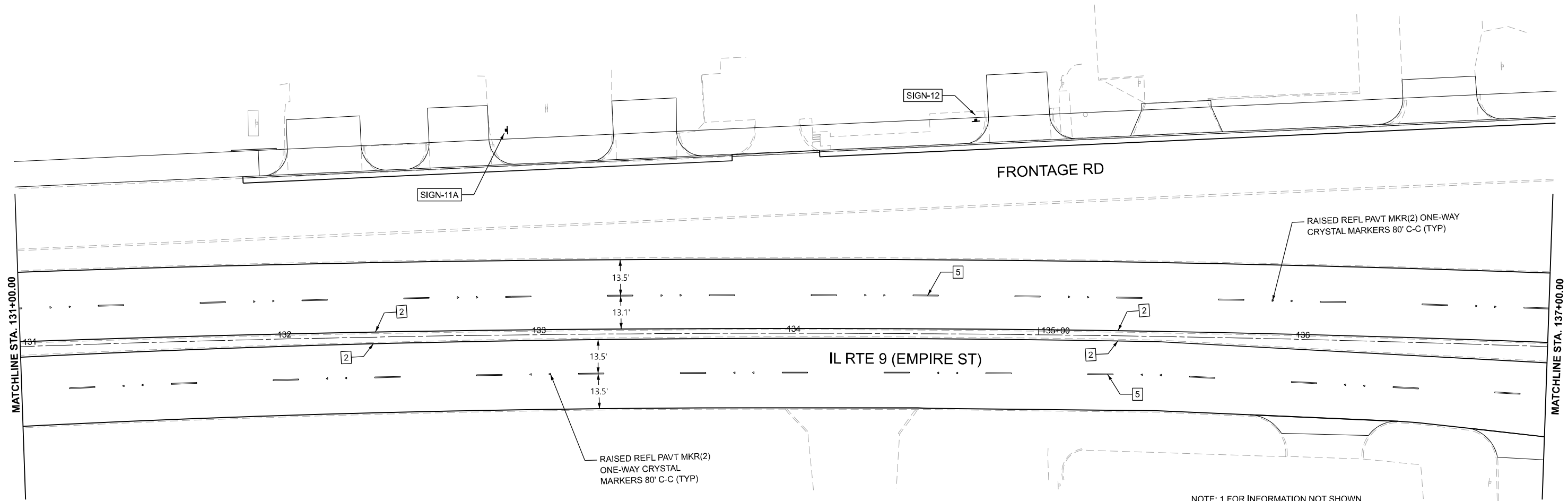
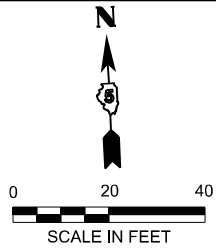
USER NAME	= jpham	DESIGNED	- JC	REVISED	- 4/08/2025
		DRAWN	- JP	REVISED	-
		CHECKED	- TN	REVISED	-
PLOT DATE	= 3/31/2025	DATE	- 8/30/2024	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 3 OF 25 SHEETS STA. 125+00.00 R2 TO STA. 131+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	162
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

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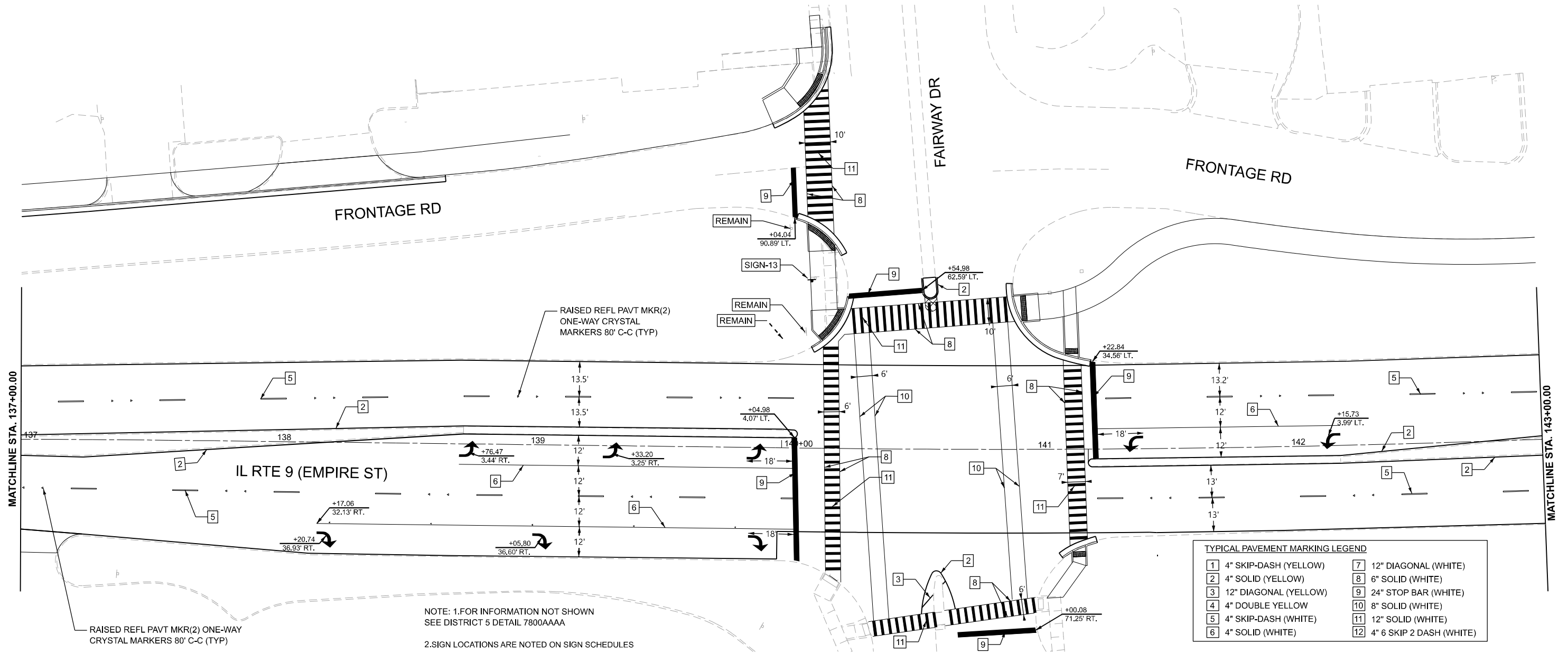
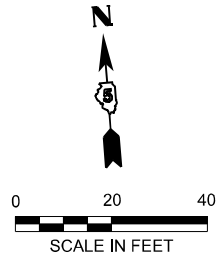


USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 3/31/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS
SCALE: 1"=20' SHEET 4 OF 25 SHEETS STA. 131+00.00 R2 TO STA. 137+00.00 R2

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	163
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

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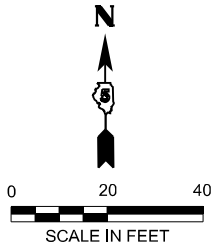
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PLOT DATE	= 3/27/2025	DATE	- 8/30/2024	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

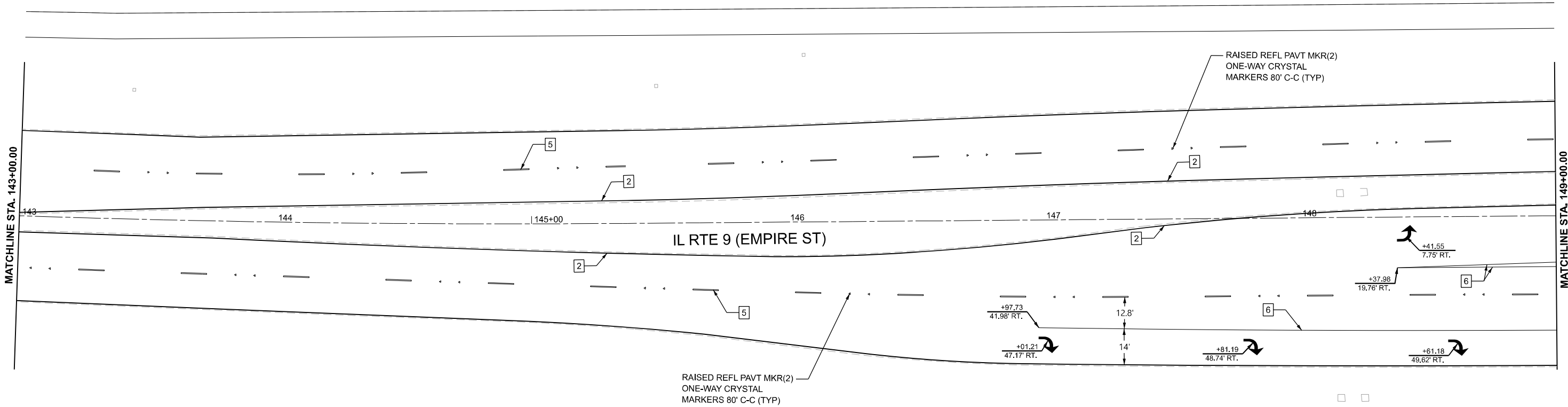
FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 5 OF 25 SHEETS STA. 137+00.00 R2 TO STA. 143+00.00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	164
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



FRONTAGE RD



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 06
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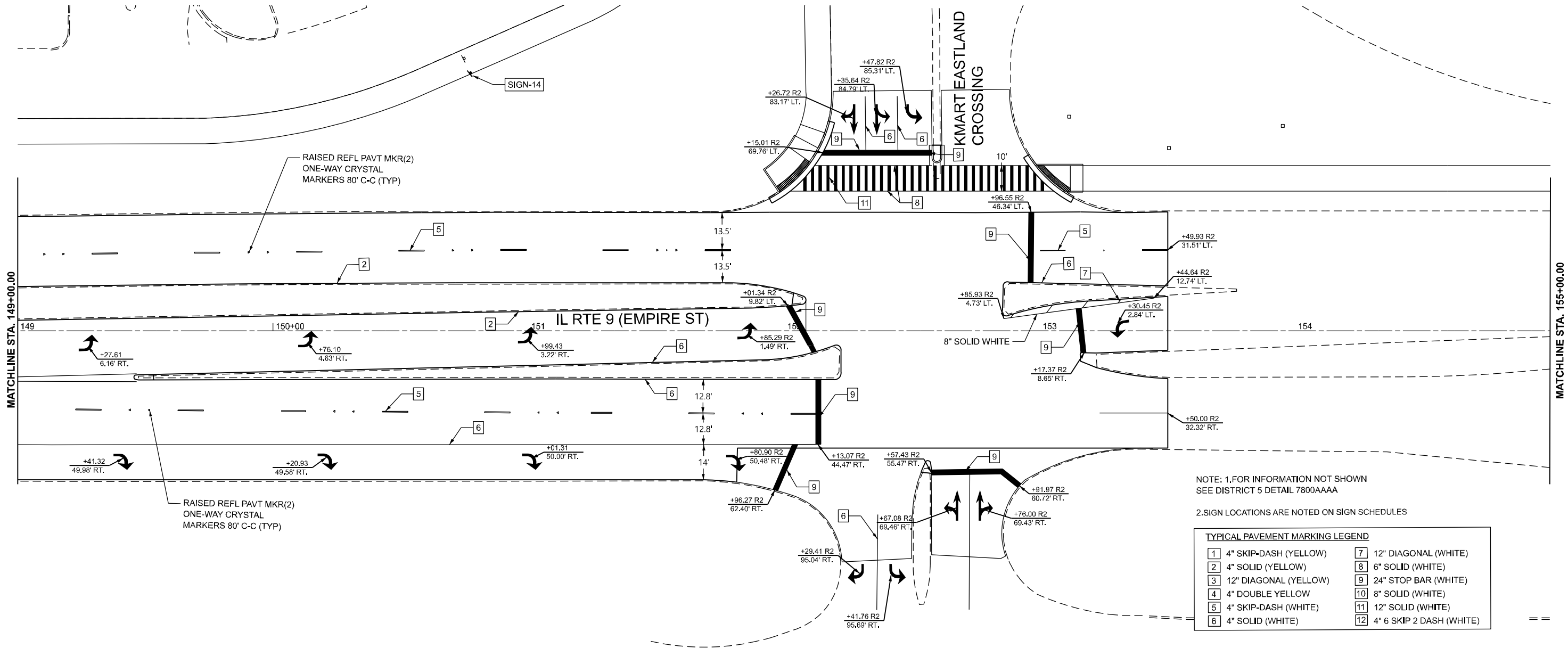
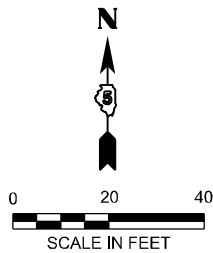
USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 3/27/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 6 OF 25 SHEETS STA. 143+00.00 R2 TO STA. 149+00.00 R2

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	165
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 07
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USER NAME	= jpham	DESIGNED -	JC	REVISED -	04/08/2025
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		CHECKED -	TN	REVISED -	
PLOT DATE	= 4/4/2025	DATE	= 8/30/2024	REVISED -	

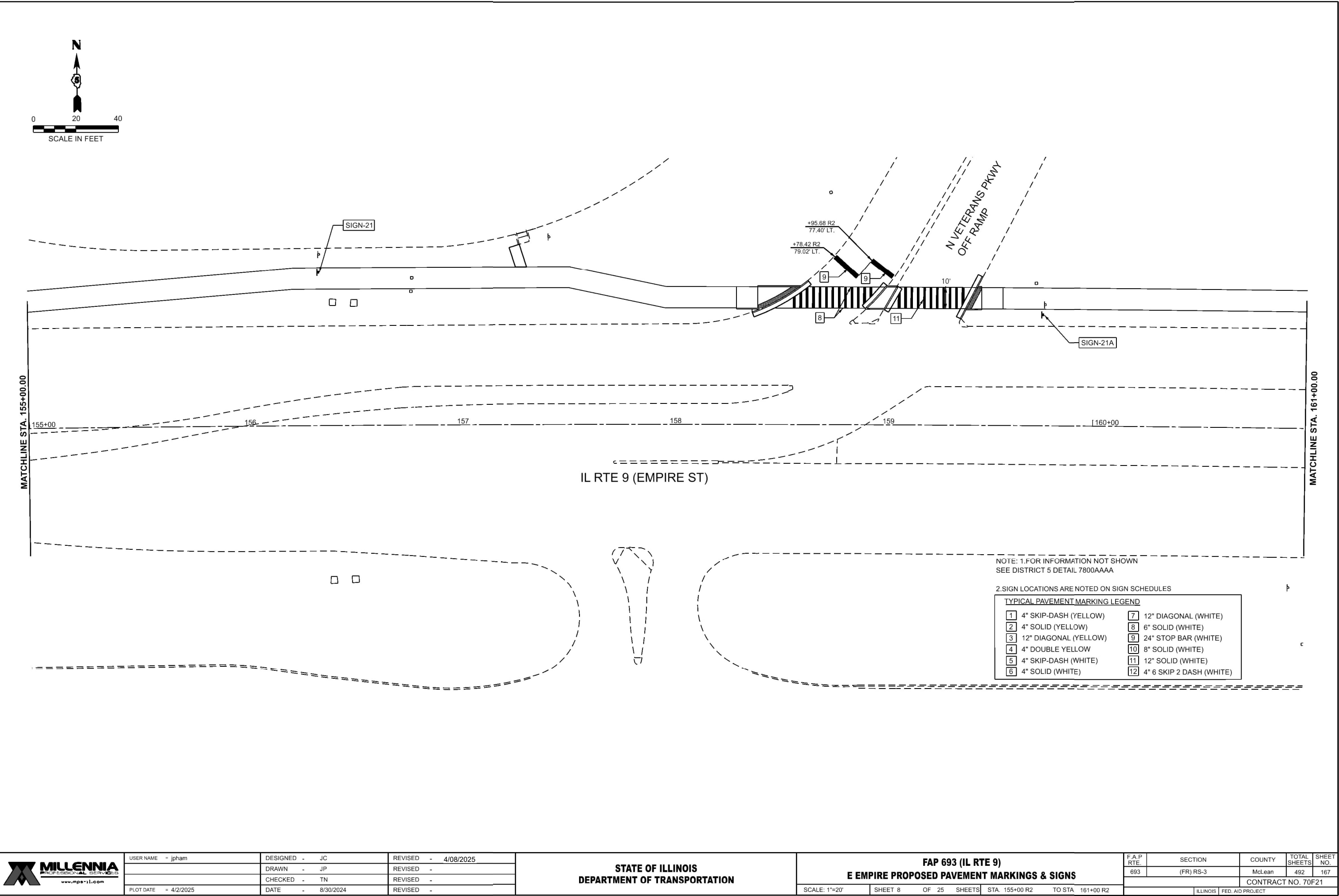
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 7 OF 25 SHEETS STA. 149+00.00 R2 TO STA. 155+00.00 R2

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	166
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: Design Sheets - PMK 08
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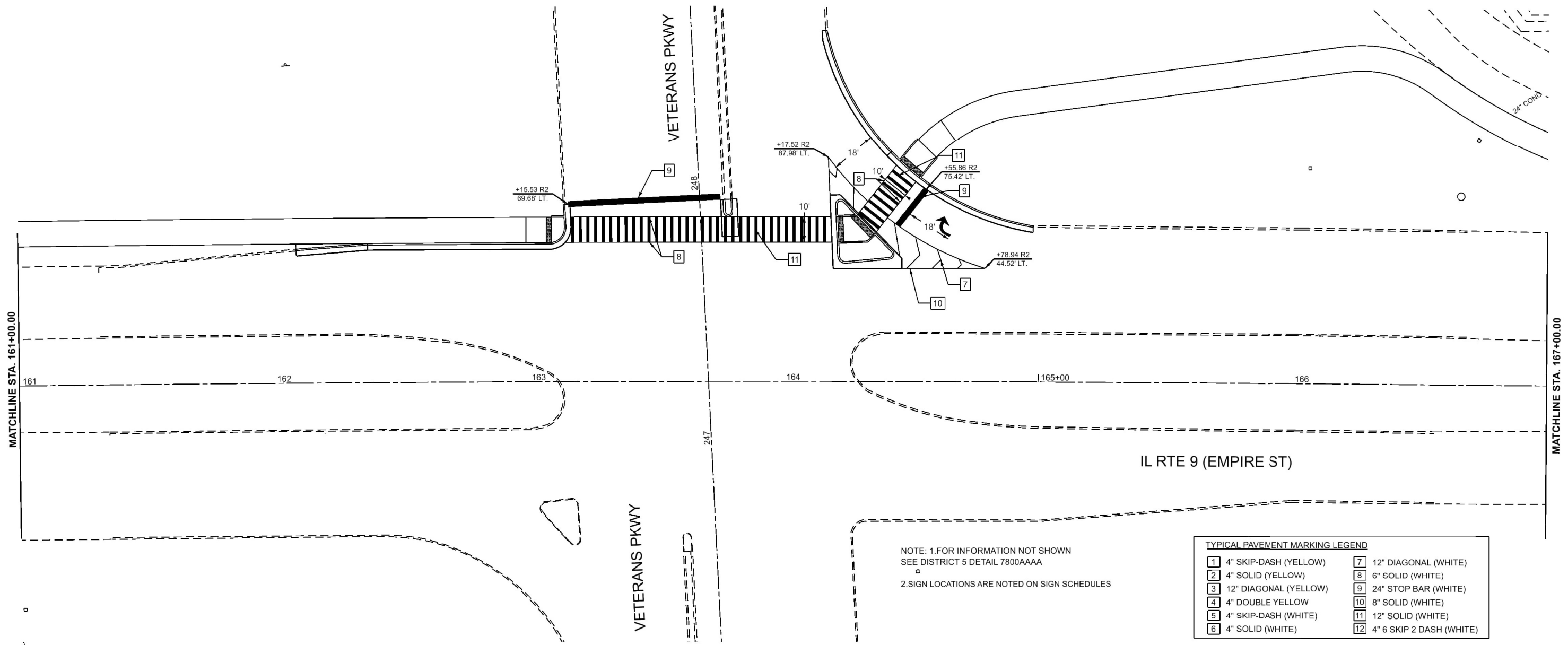
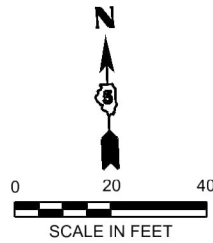


USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 4/2/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9) E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS			
SCALE: 1"=20'	SHEET 8	OF 25 SHEETS	STA. 155+00 R2 TO STA. 161+00 R2

F.A.P. RTE. 693	SECTION (FR) RS-3	COUNTY McLean	TOTAL SHEETS 492	SHEET NO. 167
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

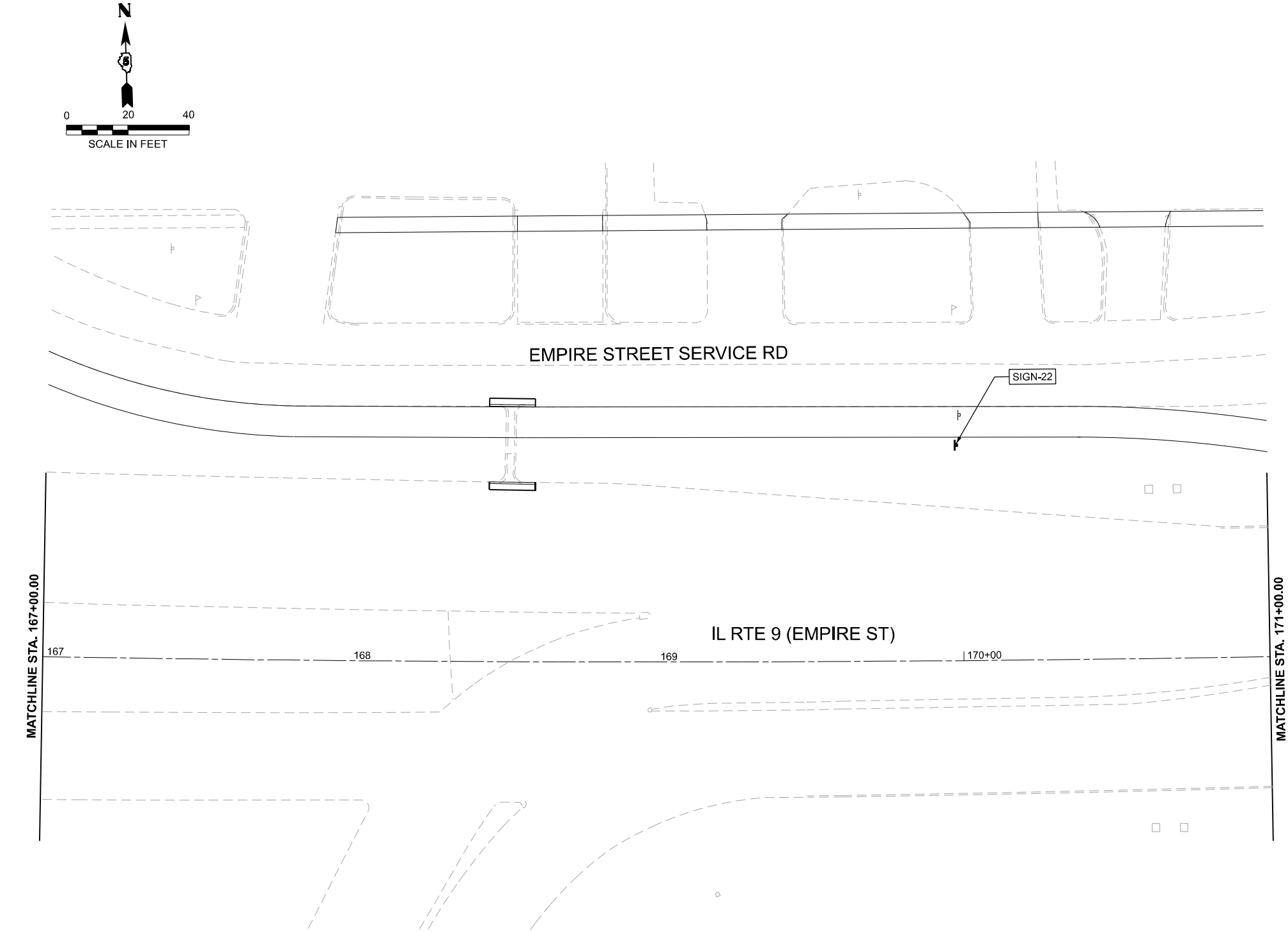


NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA
2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 09
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-013_IL Rte 9 Ph II_Hutchison\01_CADD Data\Sheets\Design Sheets - PMK 09.dgn

MODEL: Design Sheets - PMK 10
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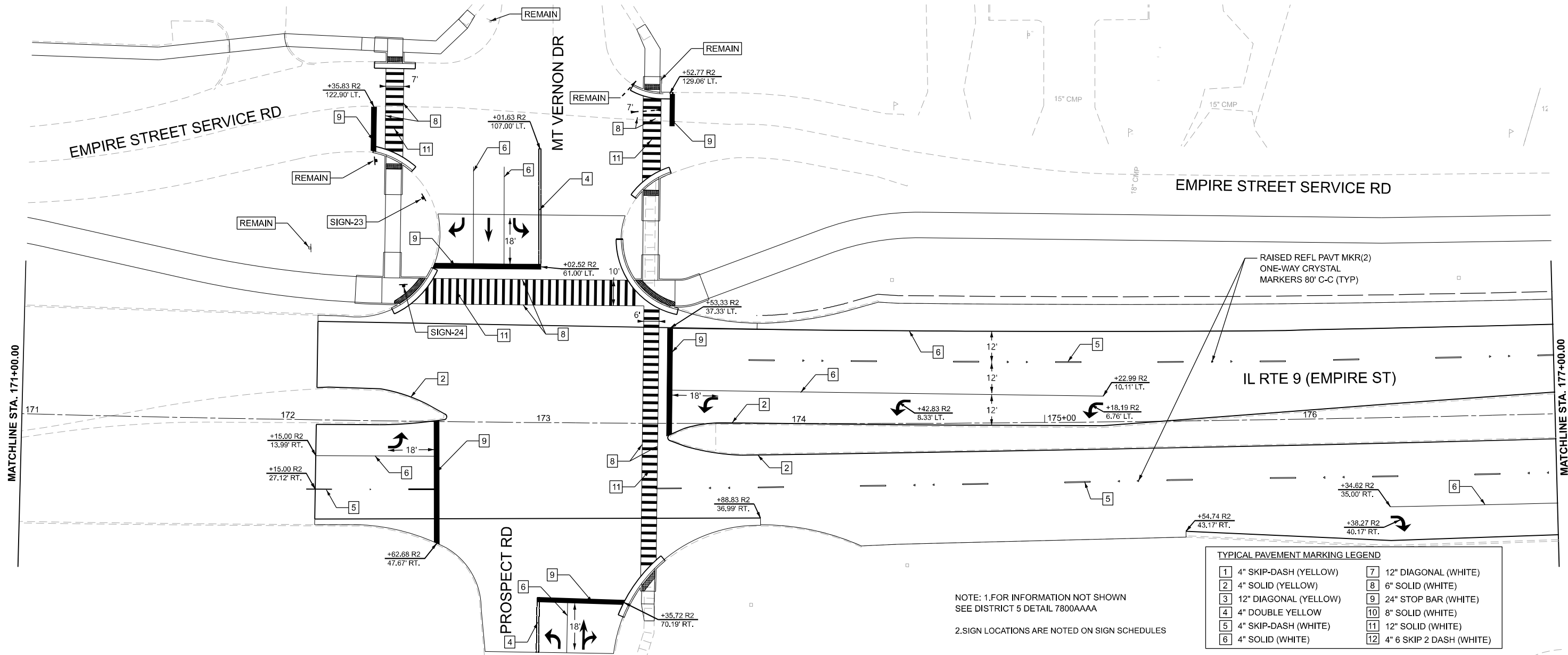
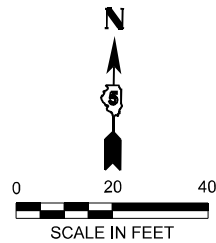


USER NAME = Inguyen	DESIGNED - JC	REVISED -
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 1/27/2025	DATE - 1/27/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9) E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS			
SCALE: 1"=20'	SHEET 10	OF 25 SHEETS	STA. 167+00 R2 TO STA. 171+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	169
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

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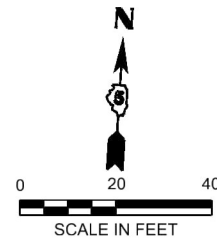
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		DRAWN -	JP	REVISED -	
		CHECKED -	TN	REVISED -	
PLOT DATE	= 3/27/2025	DATE	= 8/30/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 11 OF 25 SHEETS STA. 171+00 R2 TO STA. 177+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	170
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



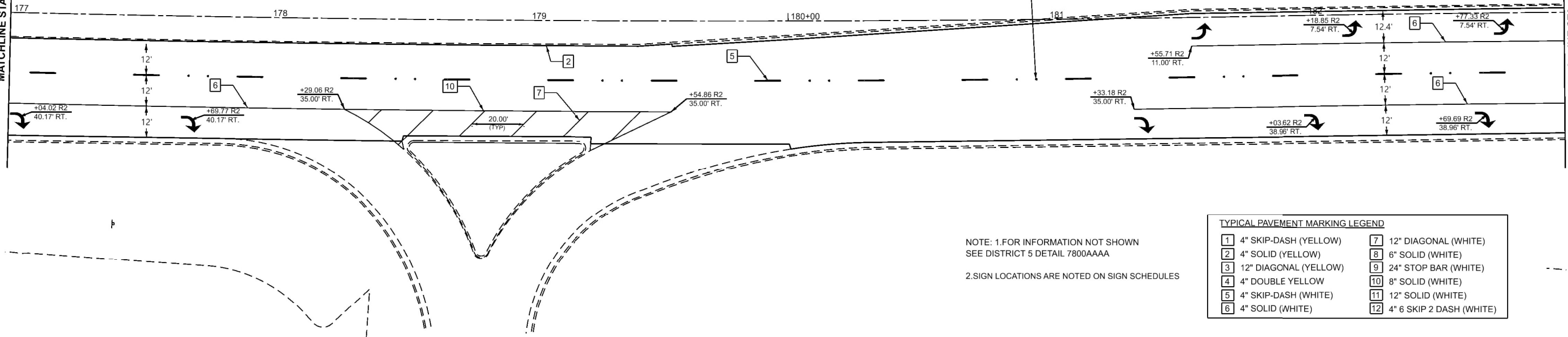
EMPIRE STREET SERVICE RD

IL RTE 9 (EMPIRE ST)

RAISED REFL PAVT MKR(2) ONE-WAY
CRYSTAL MARKERS 80' C-C (TYP)

MATCHLINE STA. 177+00.00

MATCHLINE STA. 183+00.00



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 12
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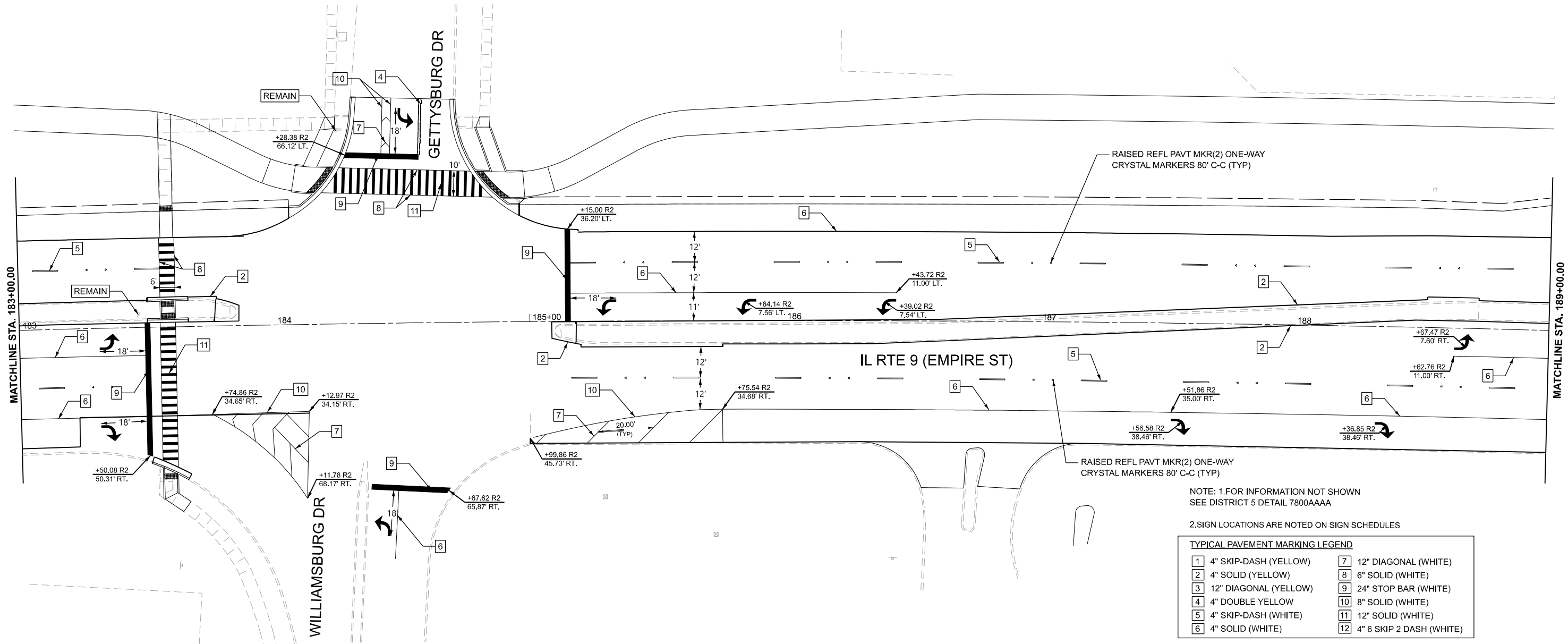
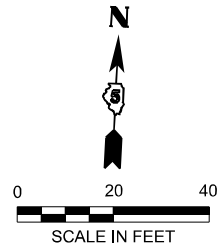
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PLOT DATE = 4/4/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20'	SHEET 12	OF 25 SHEETS	STA. 177+00 R2	TO STA. 183+00 R2
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	171
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 13
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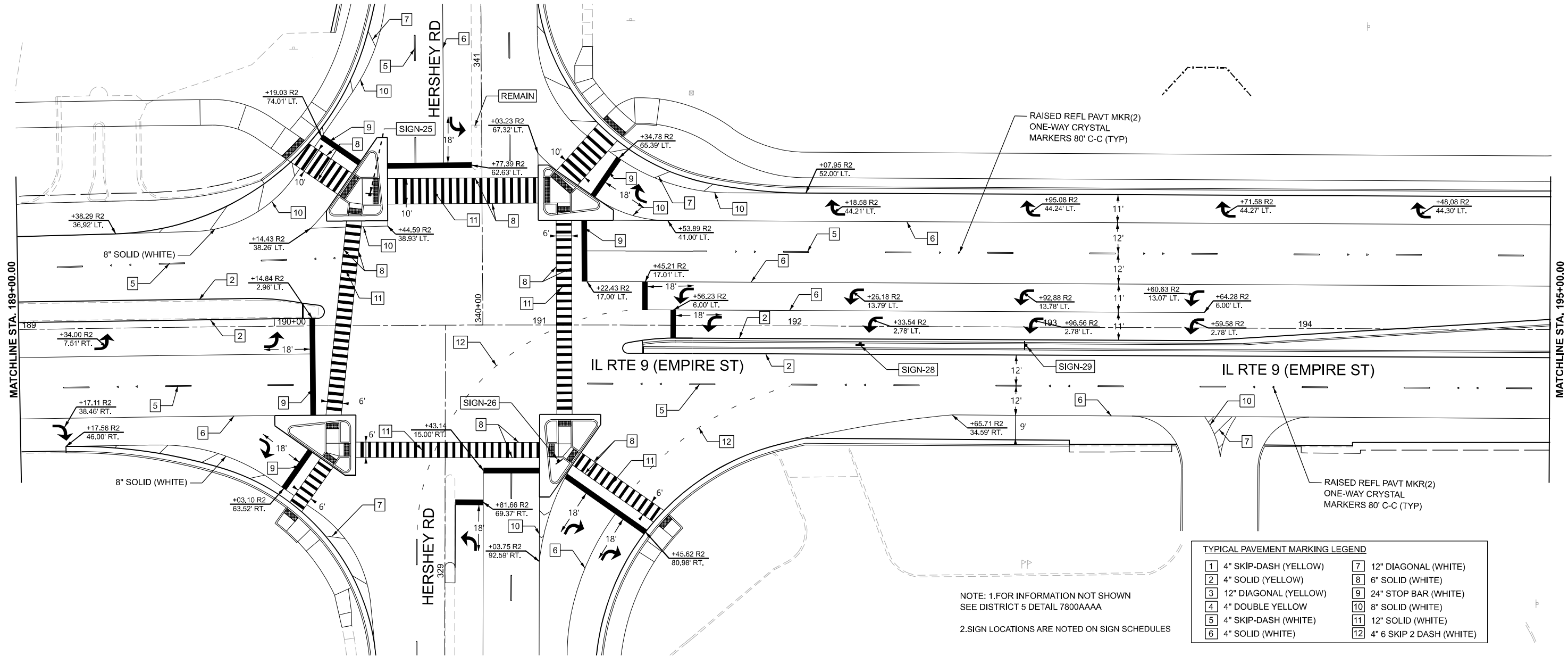
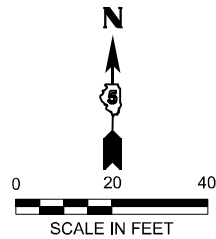
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	CHECKED - TN	REVISED -
PLOT DATE = 3/28/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 13 OF 25 SHEETS STA. 183+00 R2 TO STA. 189+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	172
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA
2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

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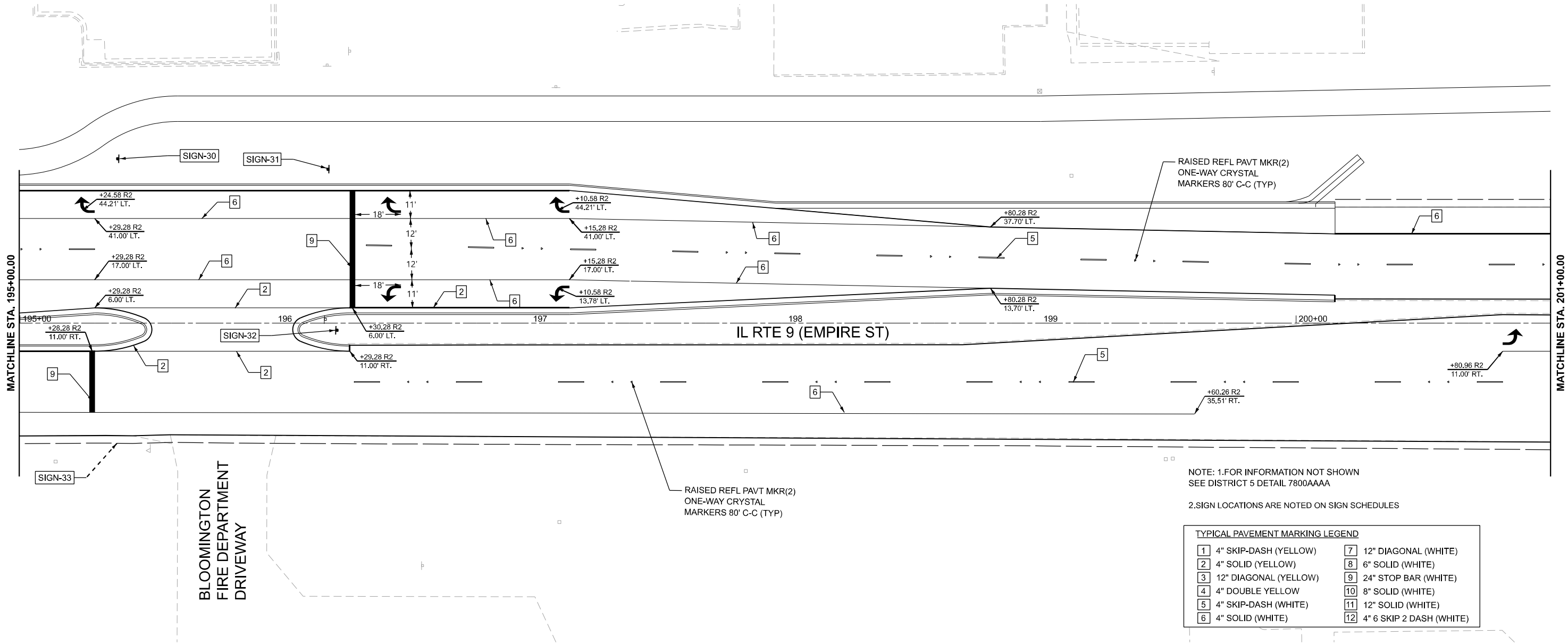
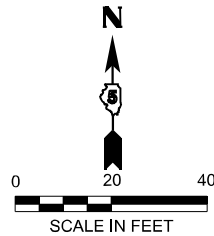
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		CHECKED	- TN	REVISED	-
PLOT DATE	= 3/28/2025	DATE	- 8/30/2024	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 14 OF 25 SHEETS STA. 189+00 R2 TO STA. 195+00 R2

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	173
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

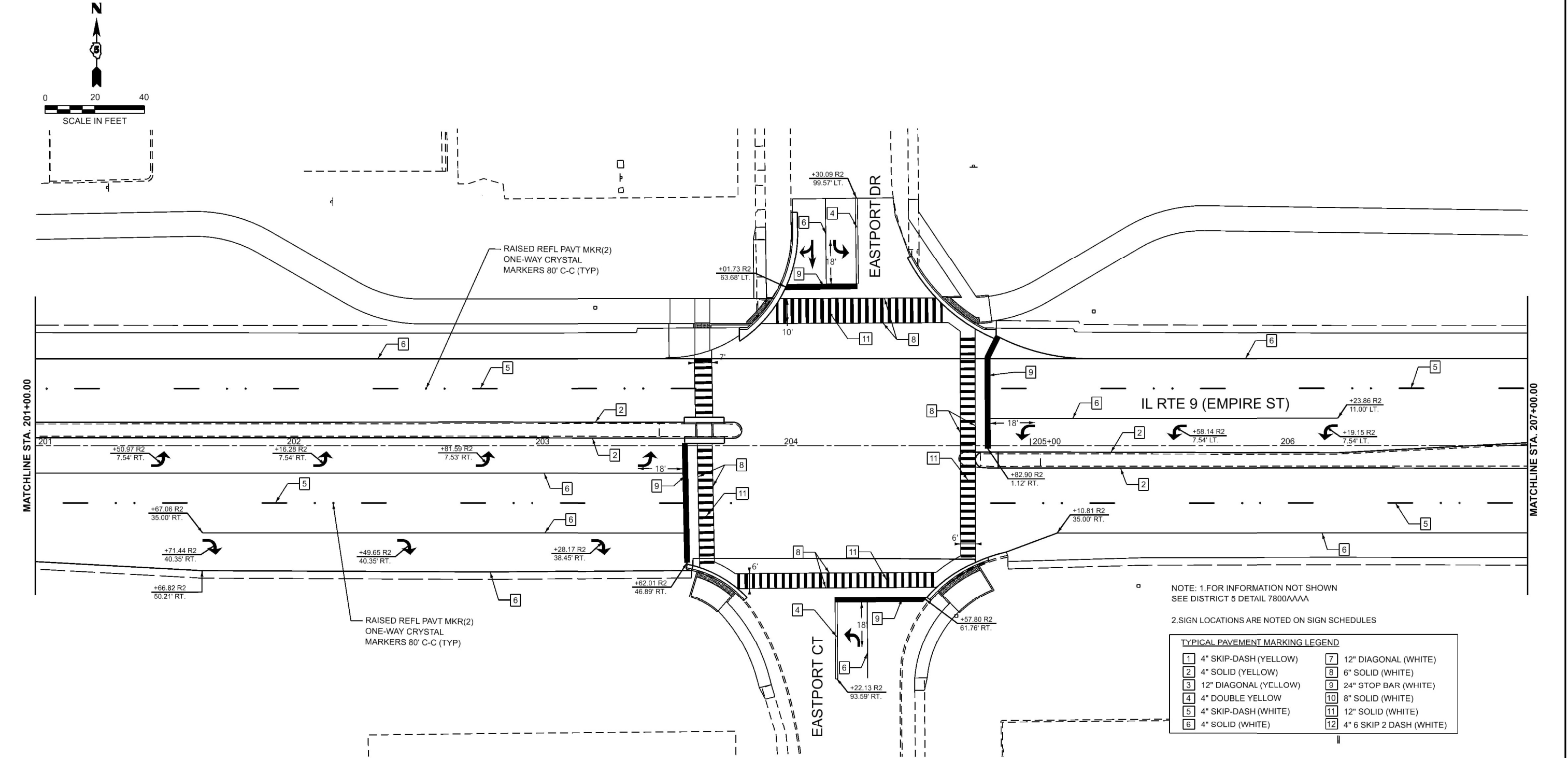
2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 15
FILE NAME: P:\2024\ME\4019_MG19015_IL Rte 9 Ph II_Hutchison\01_CADD Data\Sheets\Design Sheets - PMK 15.dgn

 www.mps-ill.com	USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS						F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - JP	REVISED -								693	(FR) RS-3	McLean	492	174
		CHECKED - TN	REVISED -								CONTRACT NO. 70F21				
	PLOT DATE = 3/31/2025	DATE - 8/30/2024	REVISED -												
					SCALE: 1"=20'	SHEET 15	OF 25	SHEETS	STA. 195+00 R2	TO STA. 201+00 R2	ILLINOIS FED. AID PROJECT				

MODEL: Design Sheets - PMK 16
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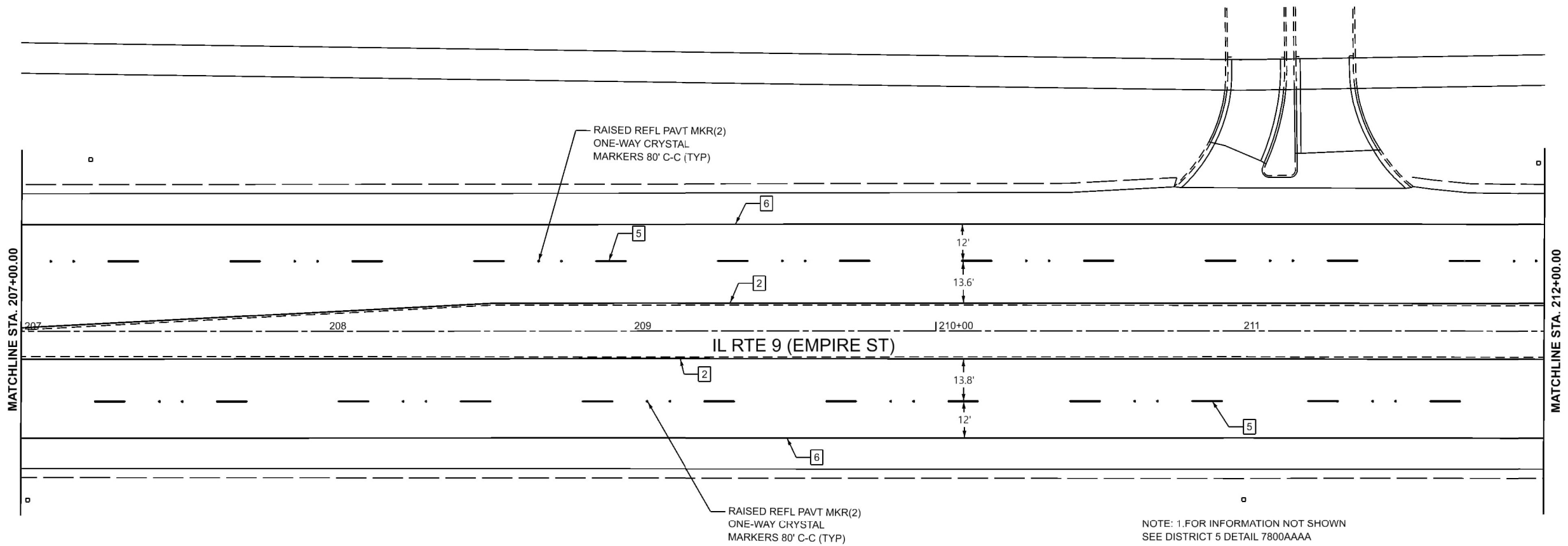
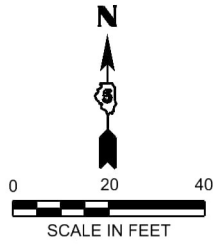
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	CHECKED - TN	REVISED -
PLOT DATE = 4/2/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 16 OF 25 SHEETS STA. 201+00 R2 TO STA. 207+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	175
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 17
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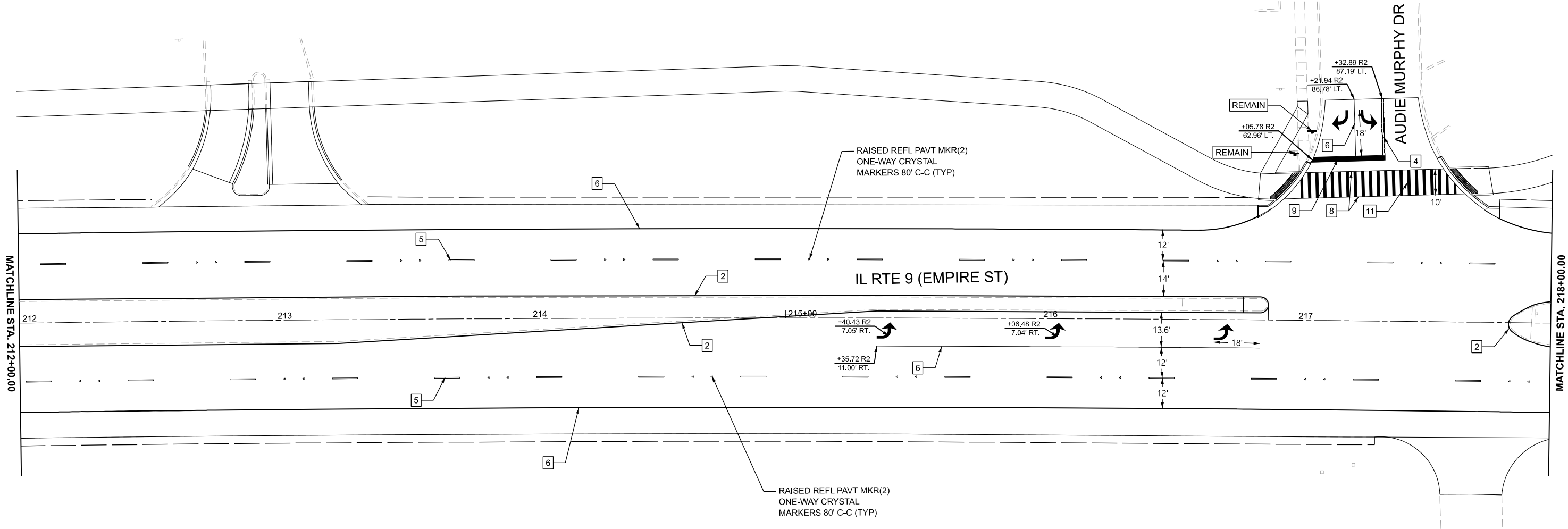
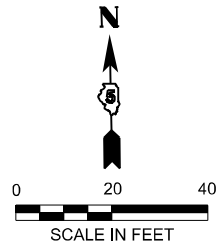
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PLOT DATE = 4/2/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 17 OF 25 SHEETS STA. 207+00 R2 TO STA. 212+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	176
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA
2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 18
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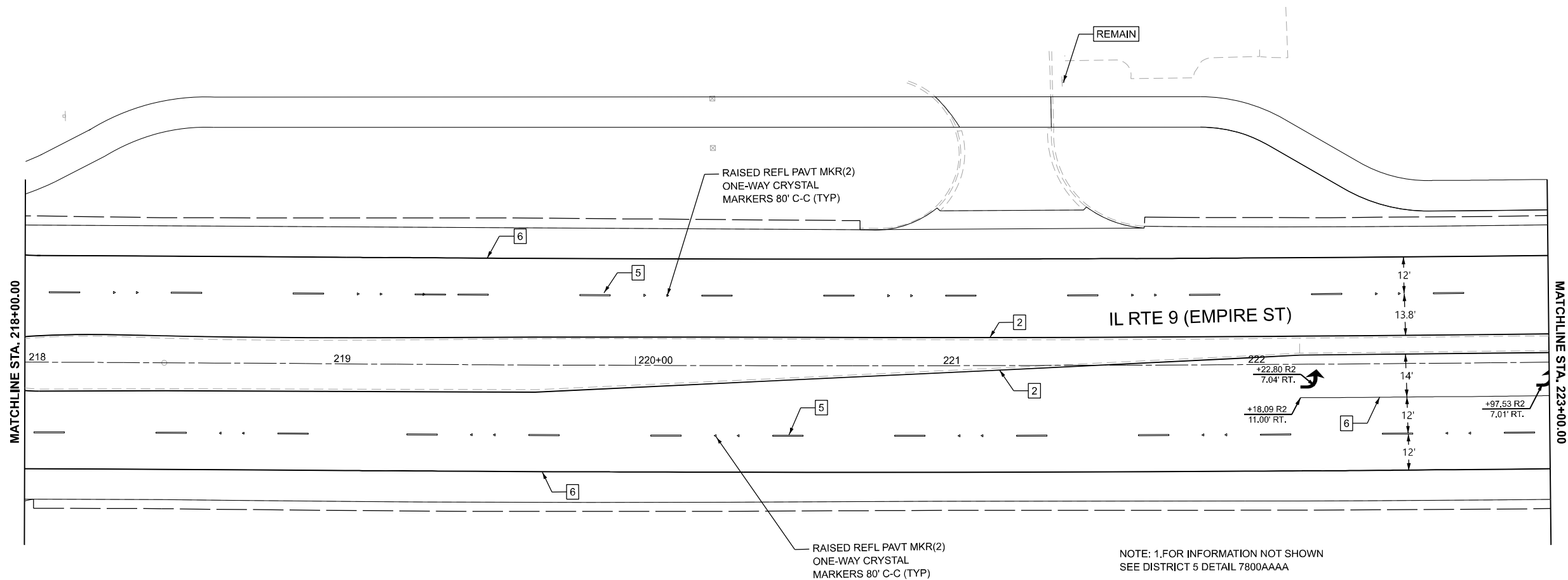
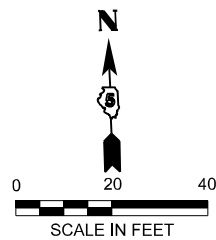
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PLOT DATE	= 3/28/2025	DATE	= 8/30/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 18 OF 25 SHEETS STA. 212+00 R2 TO STA. 218+00 R2

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	177
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

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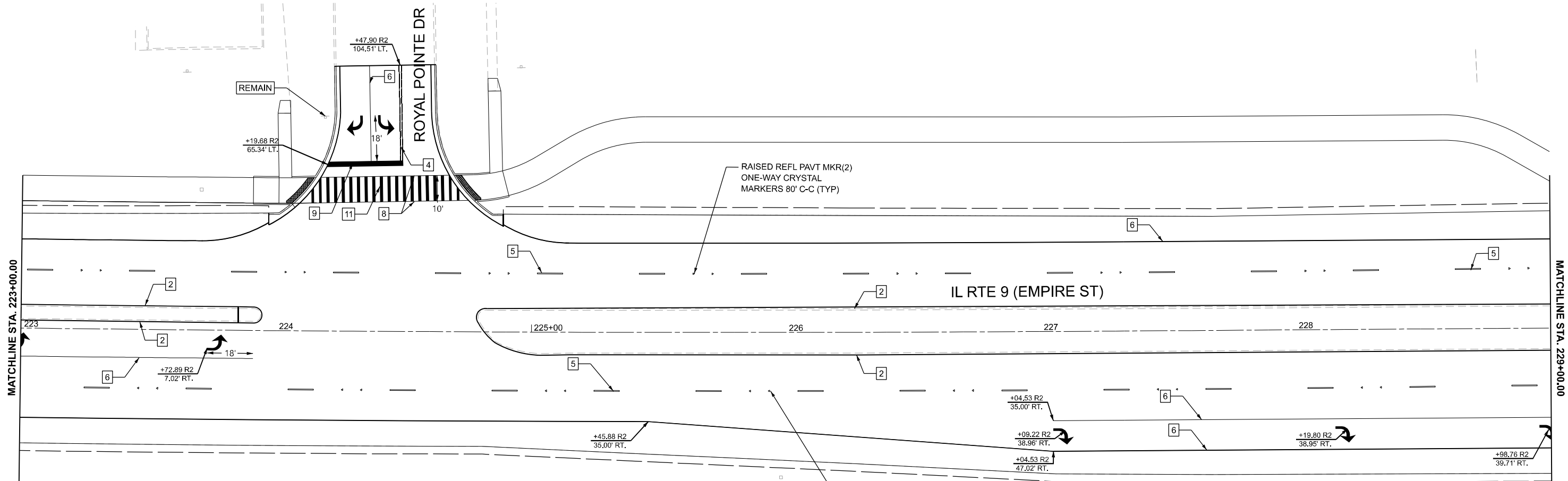
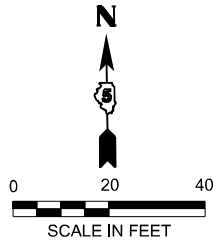
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PLOT DATE	= 3/28/2025	DATE	= 8/30/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 19 OF 25 SHEETS STA. 218+00 R2 TO STA. 223+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	178
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK 20
FILE NAME: P:\2024\ME\4019_IL_Rte 9 Ph II_Hutchison\01_CADD Data\Sheets\Design Sheets - PMK 20.dgn



USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 3/28/2025	DATE - 8/30/2024	REVISED -

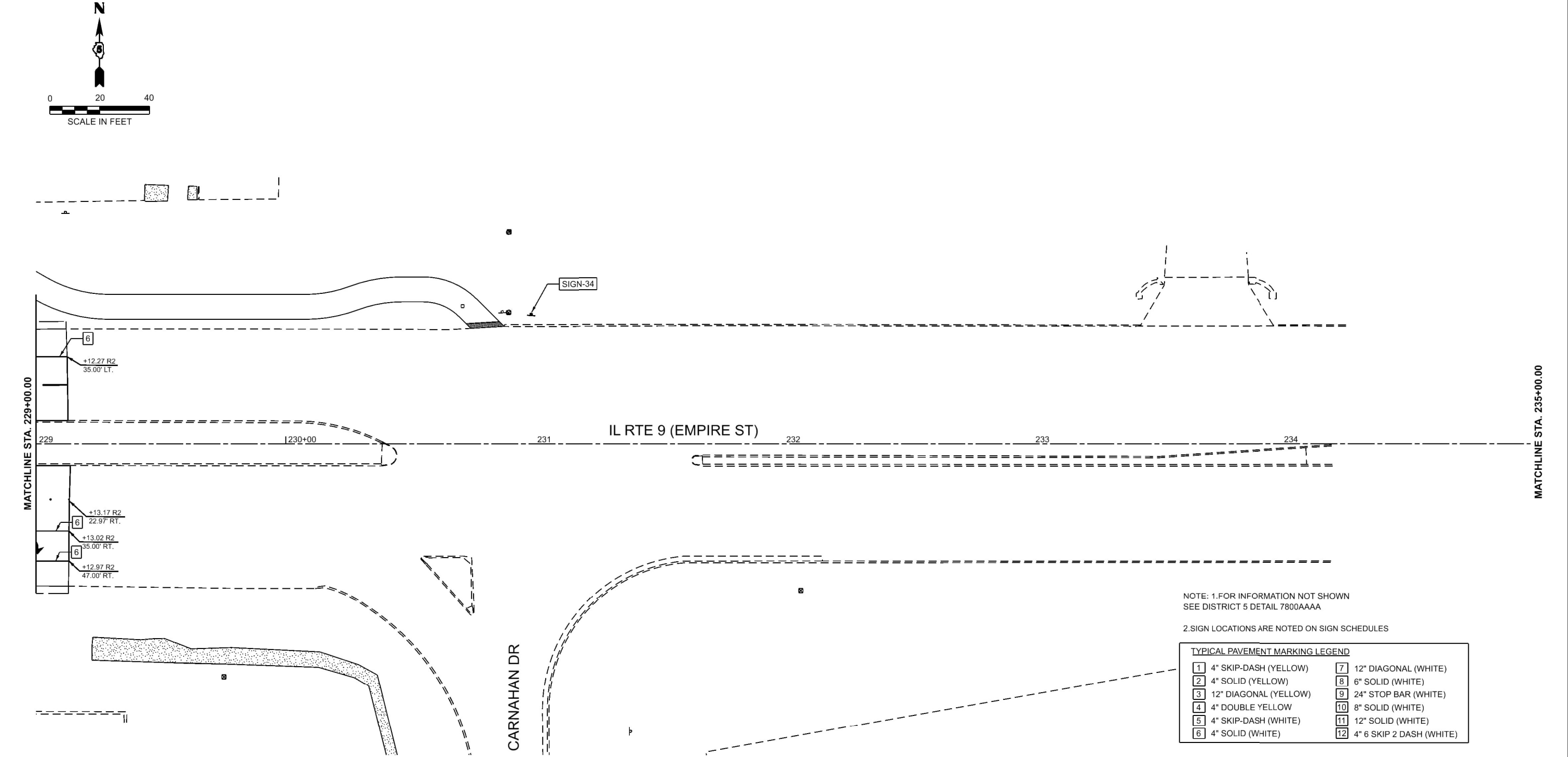
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 20 OF 25 SHEETS STA. 223+00 R2 TO STA. 229+00 R2

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	179
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: Design Sheets - PMK 21
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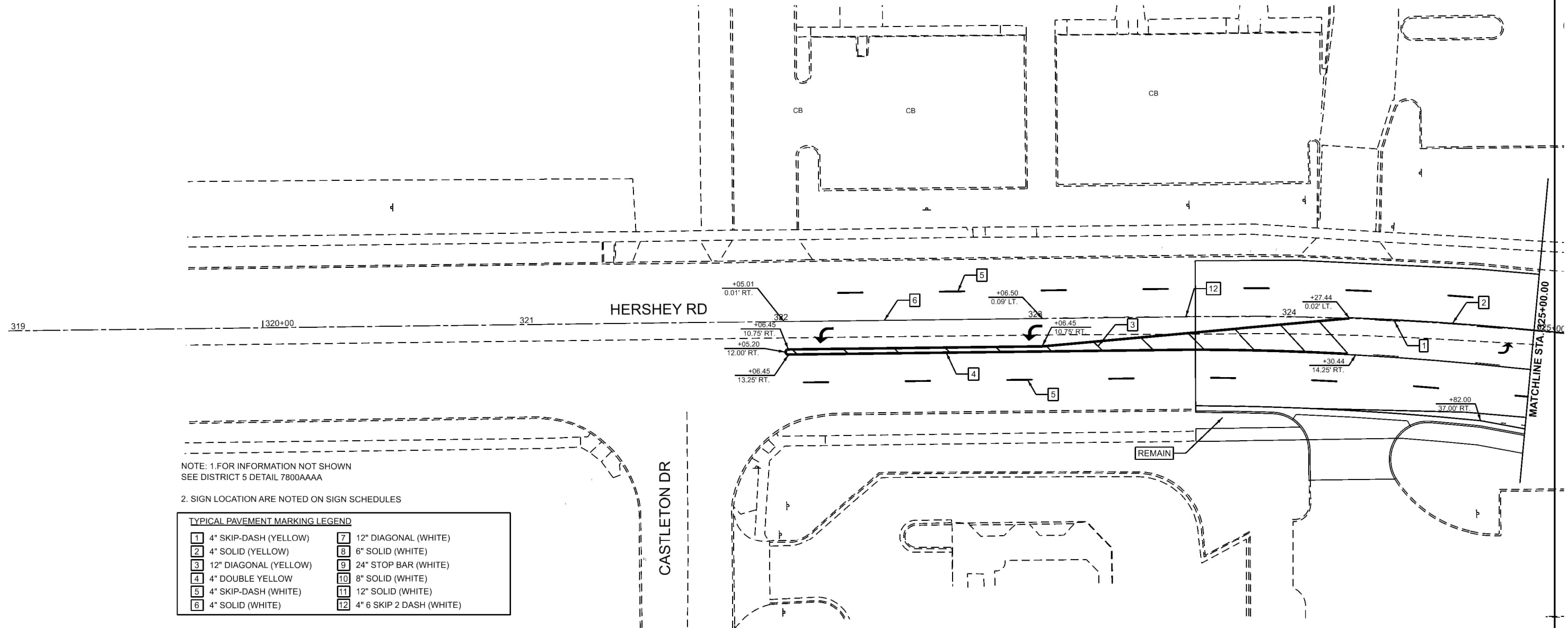
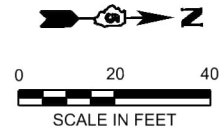


NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2.SIGN LOCATIONS ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

	USER NAME = jpham		DESIGNED - JC	REVISED - 4/08/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FAP 693 (IL RTE 9) E EMPIRE PROPOSED PAVEMENT MARKINGS & SIGNS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - JP		CHECKED - TN	REVISED -						693	(FR) RS-3	McLean	492	180
	PLOT DATE = 4/2/2025		DATE - 8/30/2024	REVISED -		SCALE: 1"=20'				CONTRACT NO. 70F21				
						SHEET 21 OF 25 SHEETS				ILLINOIS FED. AID PROJECT				



NOTE: 1. FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2. SIGN LOCATION ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK SHERSHEY 01
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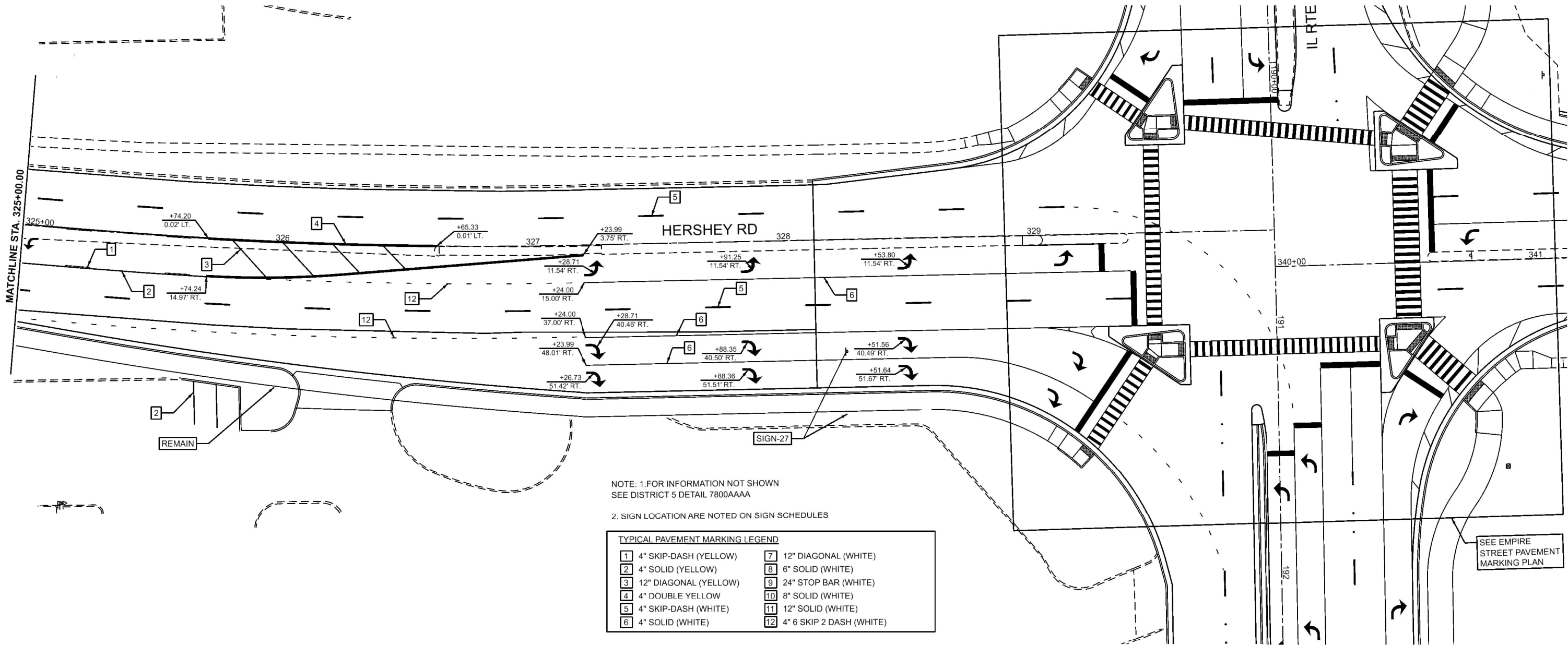
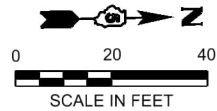
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	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 4/2/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 22 OF 25 SHEETS STA. 319+00.00 TO STA. 325+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	181
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1.FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2. SIGN LOCATION ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

SEE EMPIRE
STREET PAVEMENT
MARKING PLAN

MODEL: Design Sheets - PMK SHERSHEY 02
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-013_IL Rte 9 Ph II_Hutchison\01_CADD Data\Sheets\Design Sheets - PMK SHERSHEY 02.dgn



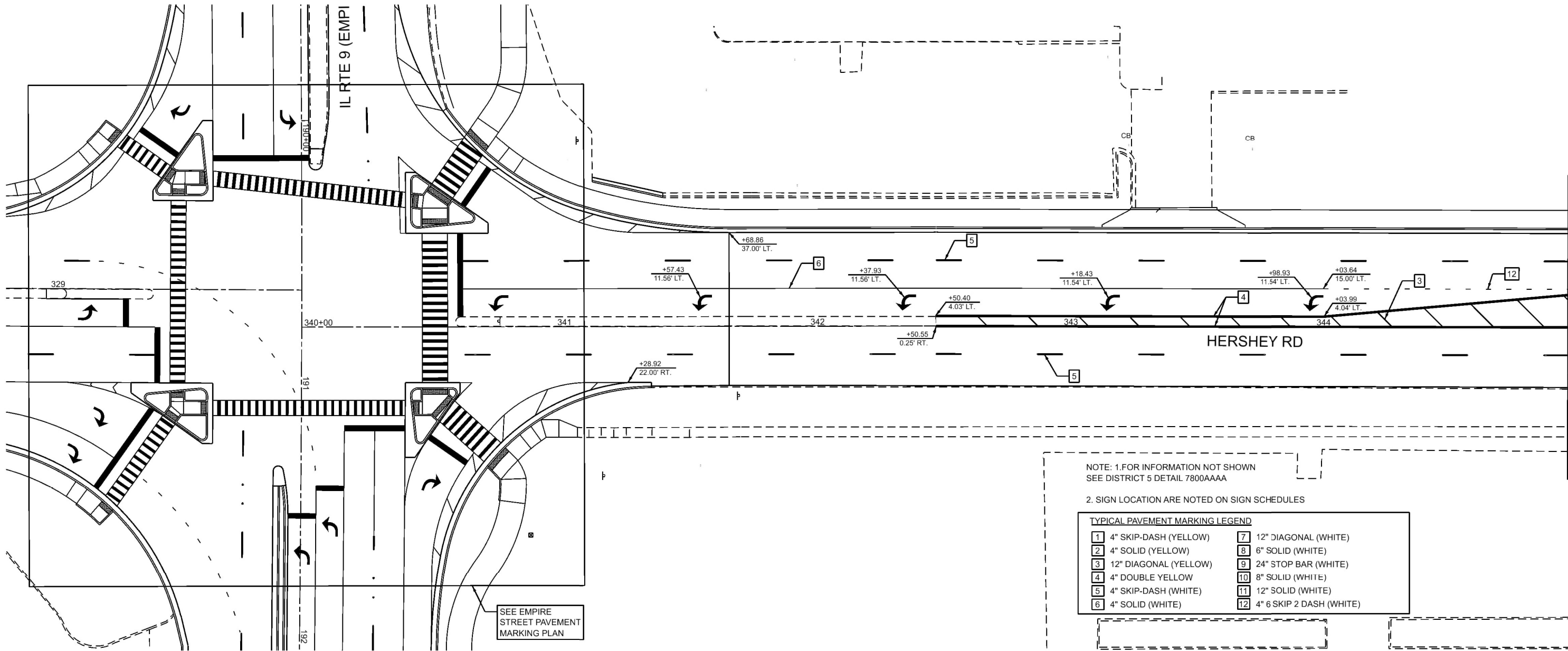
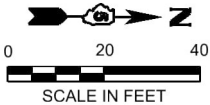
USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 4/2/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 23 OF 25 SHEETS STA. 325+00.00 TO STA. 330+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	182
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1. FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2. SIGN LOCATION ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND			
1	4" SKIP-DASH (YELLOW)	7	12" DIAGONAL (WHITE)
2	4" SOLID (YELLOW)	8	6" SOLID (WHITE)
3	12" DIAGONAL (YELLOW)	9	24" STOP BAR (WHITE)
4	4" DOUBLE YELLOW	10	8" SOLID (WHITE)
5	4" SKIP-DASH (WHITE)	11	12" SOLID (WHITE)
6	4" SOLID (WHITE)	12	4" 6 SKIP 2 DASH (WHITE)

MODEL: Design Sheets - PMK NHERSHEY 03
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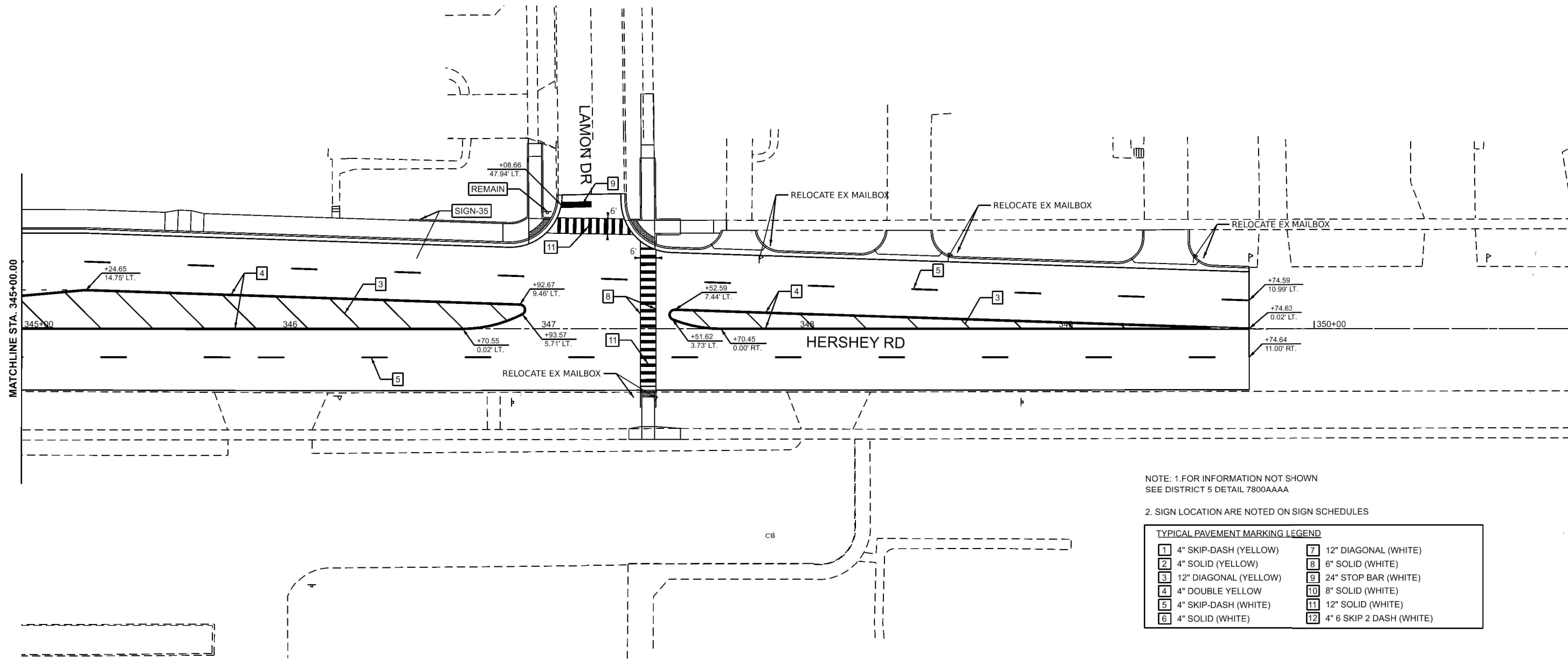
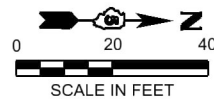
USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 4/2/2025	DATE - 8/30/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD PROPOSED PAVEMENT MARKINGS & SIGNS

SCALE: 1"=20' SHEET 24 OF 25 SHEETS STA. 340+00.00 TO STA. 345+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	183
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



NOTE: 1. FOR INFORMATION NOT SHOWN
SEE DISTRICT 5 DETAIL 7800AAAA

2. SIGN LOCATION ARE NOTED ON SIGN SCHEDULES

TYPICAL PAVEMENT MARKING LEGEND

- | | |
|-------------------------|-----------------------------|
| 1 4" SKIP-DASH (YELLOW) | 7 12" DIAGONAL (WHITE) |
| 2 4" SOLID (YELLOW) | 8 6" SOLID (WHITE) |
| 3 12" DIAGONAL (YELLOW) | 9 24" STOP BAR (WHITE) |
| 4 4" DOUBLE YELLOW | 10 8" SOLID (WHITE) |
| 5 4" SKIP-DASH (WHITE) | 11 12" SOLID (WHITE) |
| 6 4" SOLID (WHITE) | 12 4" 6 SKIP 2 DASH (WHITE) |

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 693 (IL RTE 9)
HERSHEY RD PROPOSED PAVEMENT MARKINGS & SIGNS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR) RS-3	McLean	492	184
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



USER NAME = jpham	DESIGNED - JC	REVISED - 4/08/2025
	DRAWN - JP	REVISED -
	CHECKED - TN	REVISED -
PLOT DATE = 4/2/2025	DATE - 8/30/2024	REVISED -

SCALE: 1"=20' SHEET 25 OF 25 SHEETS STA. 345+00.00 TO STA. 350+00.00

MODEL: Design Sheets - PMK NHERSHEY 04
FILE NAME: P:\2024\ME24019_MG19015_PTB 185-013_IL Rte 9 Ph II_Hutchison01_CADD Data\Sheets\Design Sheets - PMK NHERSHEY 04.dgn

MODEL: D570F21-sh-TS-001 SOQ
FILE NAME: c:\bms\eg-pw-01\new user\dms44146D570F21-sh001-TS SOQ.dgn

TRAFFIC SIGNAL QUANTITIES																
				FAP 693 (ILL 9) (EMPIRE STREET & TOWANDA AVENUE) URBAN OTHER PRINCIPAL ARTERIAL STA 116+16.87 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & FAIRWAY DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 140+63.4 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & SERVICE DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 152+53.5 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & NW VETERANS RAMP) URBAN OTHER PRINCIPAL ARTERIAL STA 158+68.1 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & VETERANS PARKWAY) URBAN OTHER PRINCIPAL ARTERIAL STA 163+70.72 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & SE VETERANS RAMP) URBAN MINOR ARTERIAL STA 168+74.6 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & MT VERNON DRIVE/ PROSPECT ROAD URBAN MINOR ARTERIAL STA 173+09.1 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & GETTYSBURG DRIVE/WILLIAM SBURG DRIVE URBAN MINOR ARTERIAL STA 184+49.75 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & HERSHEY ROAD) URBAN MINOR ARTERIAL STA 190+81.35 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & FIRE STATION #3 URBAN MINOR ARTERIAL STA 195+79.3 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & EASTPORT DRIVE/COURT URBAN MINOR ARTERIAL STA 204+24.0 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET) URBAN OTHER PRINCIPAL ARTERIAL / MINOR ARTERIAL SIGNAL PRE-EMPTION / SIGNAL PAINTING MCLEAN COUNTY 100% CITY 0021	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL	80% FEDERAL 15% STATE 5% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 20% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	
72000100	SIGN PANEL - TYPE 1	SQ FT	214	31	36	2	2	3		29	30	47		34		
72000200	SIGN PANEL - TYPE 2	SQ FT	378	33	43	73				63	63	43		60		
80300100	LOCATING UNDERGROUND CABLE	FOOT	1,200	100	100	100	100	100	100	100	133	133	134	100		
80500010	SERVICE INSTALLATION - GROUND MOUNTED	EACH	9	1	1	1	1			1	1	1	1	1		
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	13,846	2,219	1,591	791	81	798	350	1,320	1,251	1,053	1,486	2,906		
81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	621	61	6	234	22	17		143			109	29		
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	1,424	116	220	36	190	157		114	361	37		193		
81028380	UNDERGROUND CONDUIT PVC, 3 1/2" DIA.	FOOT	420	95		149						176				
81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	1,195	88	186	40	20			144	152	308	24	233		
81400100	HANDHOLE	EACH	63	11	6	6	2	3		6	6	10	4	9		
81400300	DOUBLE HANDHOLE	EACH	9	1	1	1	1			1	1	1	1	1		
81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	3,150												3,150	
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	11	1	1	1	1	1	1	1	1	1	1	1		
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	4												4	
85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	63												63	
85100600	PAINT NEW MAST ARM AND POLE, UNDER 40 FOOT	EACH	8												8	
85100701	PAINT NEW MAST ARM AND POLE, 40 FOOT AND OVER	EACH	18												18	
85100901	PAINT NEW COMBINATION MAST ARM AND POLE, 40 FOOT AND OVER	EACH	4												4	
85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	9	1	1	1	1			1	1	1	1	1		
86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	9	1	1	1	1			1	1	1	1	1		
87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	16,083	2,746	1,885	900	435	870	925	1,722	827	990	1,186	3,597		
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	9,248	952	1,478	273	204	499		664	1,249	2,407		1,522		
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	11,957	1,667	1,569	287	228	787	-	712	1,746	3,270	-	1,691		
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	18,992	1,427	2,034	1,950	1,536	1,447	-	1,928	2,538	2,723	1,557	1,852		
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	15,490	1,910	2,034	2,335	-	345	-	1,562	2,195	2,924	-	2,185		
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	835	29	26	134	29	-	-	184	59	36	169	169		
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	7,232	893	713	718	508	396	389	613	972	795	416	819		
87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	6	2		-	-	1		-	2	-	-	1		
87502460	TRAFFIC SIGNAL POST, GALVANIZED STEEL 12 FT.	EACH	6			2	-	-		1	-	-	2	1		
87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	10	3	3	1	1	-		1	-	-	-	1		
87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	10	1	1	1	-	1		-	1	4	-	1		
87600200	PEDESTRIAN PUSH-BUTTON POST, TYPE II	EACH	31	6	4	-	1	1		4	3	5	-	7		
87700180	STEEL MAST ARM ASSEMBLY AND POLE, 28 FT.	EACH	3	-	-	2	-	-		1	-	-	-	-		
87700200	STEEL MAST ARM ASSEMBLY AND POLE, 32 FT.	EACH	4	1	1	1	-	-		-	-	-	1	-		
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1	-	1	-	-	-		-	-	-	-	-		
87700240	STEEL MAST ARM ASSEMBLY AND POLE, 40 FT.	EACH	6	-	2	1	-	-		1	1	1	-	-		
87700250	STEEL MAST ARM ASSEMBLY AND POLE, 42 FT.	EACH	4	-	-	-	-	-		1	-	1	1	1		
87700265	STEEL MAST ARM ASSEMBLY AND POLE, 45 FT.	EACH	1	-	-	-	-	-		-	-	-	-	1		
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	2	2	-	-	-	-		-	-	-	-	-		

MODEL: D570F21-sh-TS-002 SOQ
FILE NAME: c:\bns\eg-pw-01\new user\dms44146D570F21-sh002-TS SOQ.dgn

TRAFFIC SIGNAL QUANTITIES																
				FAP 693 (ILL 9) (EMPIRE STREET & TOWANDA AVENUE) URBAN OTHER PRINCIPAL ARTERIAL STA 116+16.87 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & FAIRWAY DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 140+63.4 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & SERVICE DRIVE) URBAN OTHER PRINCIPAL ARTERIAL STA 152+53.5 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & NW VETERANS RAMP) URBAN OTHER PRINCIPAL ARTERIAL STA 158+68.1 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & VETERANS PARKWAY) URBAN OTHER PRINCIPAL ARTERIAL STA 163+70.72 MCLEAN COUNTY NHPP	FAP 693 (ILL 9) (EMPIRE STREET & SE VETERANS RAMP) URBAN MINOR ARTERIAL STA 168+74.6 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & MT VERNON DRIVE/ PROSPECT ROAD URBAN MINOR ARTERIAL STA 173+09.1 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & GETTYSBURG DRIVE/WILLIAM SBURG DRIVE URBAN MINOR ARTERIAL STA 184+49.75 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & HERSHEY ROAD) URBAN MINOR ARTERIAL STA 190+81.35 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & FIRE STATION #3 URBAN MINOR ARTERIAL STA 195+79.3 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET & EASTPORT DRIVE/COURT URBAN MINOR ARTERIAL STA 204+24.0 MCLEAN COUNTY STP	FAP 693 (ILL 9) (EMPIRE STREET) URBAN OTHER PRINCIPAL ARTERIAL / MINOR ARTERIAL SIGNAL PRE-EMPTION / SIGNAL PAINTING MCLEAN COUNTY 100% CITY	
CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL	80% FEDERAL 15% STATE 5% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 20% STATE 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 20% CITY 0021	80% FEDERAL 10% STATE 10% CITY 0021	80% FEDERAL 100% CITY 0021	
87700290	STEEL MAST ARM ASSEMBLY AND POLE, 50 FT.	EACH	1	-	-	-	-	-		-	-	-	-	1		
87700320	STEEL MAST ARM ASSEMBLY AND POLE, 55 FT.	EACH	2	-	-	-	-	-		1	-	1	-	-		
87700400	STEEL MAST ARM ASSEMBLY AND POLE, 60 FT.	EACH	2	-	-	-	-	-		-	-	1	-	1		
87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1	-	-	-	-	1		-	-	-	-	-		
87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	1	-	-	-	-	-		-	1	-	-	-		
87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	1	-	-	-	-	-		-	1	-	-	-		
87703030	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 60 FT.	EACH	1	-	-	-	-	-		-	1	-	-	-		
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	96	18	12	12	3	6		6	9	12	6	12		
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	27	3	3	3	3			3	3	3	3	3		
87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	97.5	13.5	27	33.5				10			13.5			
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	255	26	26	13		13		41	41	41	13	41		
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	63								21	21		21		
87900200	DRILL EXISTING HANDHOLE	EACH	13				5	3	2		1		1	1		
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET	EACH	30	1	3	5	2	2		4	3	1	5	4		
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	52	7	6	4		1		6	8	10	4	6		
88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	22	2	2	4				4	4	3		3		
88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	23	2	2	4				4	4	3		4		
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	20	4	3	2		1			1	8		1		
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM	EACH	6	-	3			1		-	1	-	-	1		
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	58	6	8	2	2	4		4	6	16	-	10		
88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	153	16	19	19	2	5		18	21	25	9	19		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	10	1	1	1	1	1		1	1	1	1	1		
89502380	REMOVE EXISTING HANDHOLE	EACH	69	12	6	10	1	2	1	8	6	12	4	7		
89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	7	1	1	1	1			1		1	1			
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	67	13	5	7	1	2		6	9	13	5	6		
X1400426	MODIFY EXISTING FIBER OPTIC CABINET	EACH	3					1	1					**	1	
X8140115	HANDHOLE TO BE ADJUSTED	EACH	16				2	1	1	4	2		1	5		
X8140116	DOUBLE HANDHOLE TO BE ADJUSTED	EACH	5					2	1		1			1		
X8140215	HEAVY-DUTY HANDHOLE TO BE ADJUSTED	EACH	1											1		
X8710013	FIBER OPTIC CABLE IN CONDUIT, 12 FIBERS, SINGLE MODE	FOOT	16,083	2,746	1,885	900	435	870	925	1,722	827	990	1,186	3,597		
X8710103	ETHERNET SWITCH	EACH	9	1	1	1	1			1	1	1	1	1		
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	51	6	8	2	2	3	-	4	5	12	-	9		
X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	12												12	
X8891007	VIDEO VEHICLE DETECTION SYSTEM COMPLETE	EACH	9	1	1	1		1		1	1	1	1	1		
X8950512	REMOVE AND REINSTALL FIBER OPTIC CABLE FROM CONDUIT	FOOT	3,210				86				406	320	892	1,506		

** INTERCONNECT CONNECTION
AT CARNAHAN DR

 200 E. Main St., Suite 300 Bellaire, Illinois 61220 618.233.5877 phone 618.233.5877 fax www.kaskaskiaeng.com PROFESSIONAL ENGINEERING ILLINOIS PROFESSIONAL DESIGN FIRM Professional Engineering Firm ID#0147113 26-000000	USER NAME = rjo		DESIGNED = RJO		REVISED = 04/08/2025		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION TRAFFIC SIGNAL SUMMARY OF QUANTITIES FAP 693 (IL RTE 9)										F.A.P. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN = RJO		REVISED = 05/12/2025												693	(FR)RS-3		MCLEAN	492	186
			CHECKED = EJL		REVISED =												CONTRACT NO. 70F21					
	PLOT DATE = 5/12/2025		DATE =		REVISED =												SCALE: N.T.S.		SHEET 2		OF 2 SHEETS	

MODEL: D570F21-sh-TS-003 SCH
FILE NAME: c:\bms\eg-pw-01\new user\dms44146\D570F21-sh003-TS SCH.dgn

SCHEDULE OF SIGNAL HEAD QUANTITIES

QTY.	UNIT	ITEM	SIGNAL #
EMPIRE ST & TOWANDA AVE			
1	EACH	SH P LED 1F 3S BM	11
7	EACH	SH P LED 1F 3S MAM	1, 2, 3, 5, 6, 14, 15
2	EACH	SH P LED 1F 4S BM	8, 12
2	EACH	SH P LED 1F 4S MAM	4, 13
4	EACH	SH P LED 1F 5S BM	9, 10, 16, 17
0	EACH	SH P LED 1F 5S MAM	
16	EACH	TS BCKPLT L F PL SPL	1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17
6	EACH	PED, SH, P, LED, 1F, BM CT	PH-1, PH-2, PH-3, PH-4, PH-5, PH-6

EMPIRE ST & FAIRWAY DR

3	EACH	SH P LED 1F 3S BM	21, 27, 36
6	EACH	SH P LED 1F 3S MAM	19, 23, 24, 29, 33, 34
2	EACH	SH P LED 1F 4S BM	20, 30
2	EACH	SH P LED 1F 4S MAM	22, 32
3	EACH	SH P LED 1F 5S BM	26, 31, 35
3	EACH	SH P LED 1F 5S MAM	18, 25, 28
19	EACH	TS BCKPLT L F PL SPL	18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36
8	EACH	PED, SH, P, LED, 1F, BM CT	PH-7, PH-8, PH-9, PH-10, PH-11, PH-12, PH-13, PH-14

EMPIRE ST & SERVICE DR

5	EACH	SH P LED 1F 3S BM	39, 40, 41, 49, 51
4	EACH	SH P LED 1F 3S MAM	42, 43, 52, 53
4	EACH	SH P LED 1F 4S BM	44, 46, 54, 55
4	EACH	SH P LED 1F 4S MAM	37, 38, 47, 48
2	EACH	SH P LED 1F 5S BM	45, 50
0	EACH	SH P LED 1F 5S MAM	
19	EACH	TS BCKPLT L F PL SPL	37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55
2	EACH	PED, SH, P, LED, 1F, BM CT	PH-15, PH-16

EMPIRE ST & NW RAMP

2	EACH	SH P LED 1F 3S BM	59, 65
0	EACH	SH P LED 1F 3S MAM	
0	EACH	SH P LED 1F 4S BM	
0	EACH	SH P LED 1F 4S MAM	
0	EACH	SH P LED 1F 5S BM	
0	EACH	SH P LED 1F 5S MAM	
2	EACH	TS BCKPLT L F PL SPL	59, 65
2	EACH	PED, SH, P, LED, 1F, BM CT	PH-17, PH-18

EMPIRE ST & VETERANS PKWY

2	EACH	SH P LED 1F 3S BM	82, 83
1	EACH	SH P LED 1F 3S MAM	80
0	EACH	SH P LED 1F 4S BM	
0	EACH	SH P LED 1F 4S MAM	
1	EACH	SH P LED 1F 5S BM	70
1	EACH	SH P LED 1F 5S MAM	81
5	EACH	TS BCKPLT L F PL SPL	70, 80, 81, 82, 83
4	EACH	PED, SH, P, LED, 1F, BM CT	PH-19, PH-20, PH-21, PH-22

EMPIRE ST & MT VERNON DR/PROSPECT RD

4	EACH	SH P LED 1F 3S BM	96, 101, 105, 110
6	EACH	SH P LED 1F 3S MAM	94, 98, 99, 103, 107, 108
4	EACH	SH P LED 1F 4S BM	95, 100, 104, 109
4	EACH	SH P LED 1F 4S MAM	93, 97, 102, 106
0	EACH	SH P LED 1F 5S BM	
0	EACH	SH P LED 1F 5S MAM	
18	EACH	TS BCKPLT L F PL SPL	93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110
4	EACH	PED, SH, P, LED, 1F, BM CT	PH-23, PH-24, PH-25, PH-26

EMPIRE ST & GETTYSBURG/WILLIAMSBURG

3	EACH	SH P LED 1F 3S BM	115, 121, 131
8	EACH	SH P LED 1F 3S MAM	112, 113, 117, 118, 123, 124, 128, 129
4	EACH	SH P LED 1F 4S BM	114, 120, 125, 130
4	EACH	SH P LED 1F 4S MAM	111, 116, 122, 127
1	EACH	SH P LED 1F 5S BM	126
1	EACH	SH P LED 1F 5S MAM	119
21	EACH	TS BCKPLT L F PL SPL	111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131
6	EACH	PED, SH, P, LED, 1F, BM CT	PH-27, PH-28, PH-29, PH-30, PH-31, PH-32

SCHEDULE OF SIGNAL HEAD QUANTITIES - CONTINUED

QTY.	UNIT	ITEM	SIGNAL #
EMPIRE ST & HERSHEY RD			
1	EACH	SH P LED 1F 3S BM	147
10	EACH	SH P LED 1F 3S MAM	133, 134, 139, 140, 145, 146, 150, 151, 152, 153
3	EACH	SH P LED 1F 4S BM	135, 141, 154
3	EACH	SH P LED 1F 4S MAM	132, 138, 144
8	EACH	SH P LED 1F 5S BM	136, 137, 142, 143, 148, 149, 155, 156
0	EACH	SH P LED 1F 5S MAM	
25	EACH	TS BCKPLT L F PL SPL	132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156
16	EACH	PED, SH, P, LED, 1F, BM CT	PH-33, PH-34, PH-35, PH-36, PH-37, PH-38, PH-39, PH-40, PH-41, PH-42, PH-43, PH-44, PH-45, PH-46, PH-47, PH-48

EMPIRE ST & FIRESTATION

5	EACH	SH P LED 1F 3S BM	159, 160, 161, 164, 165
4	EACH	SH P LED 1F 3S MAM	157, 158, 162, 163
0	EACH	SH P LED 1F 4S BM	
0	EACH	SH P LED 1F 4S MAM	
0	EACH	SH P LED 1F 5S BM	
0	EACH	SH P LED 1F 5S MAM	
9	EACH	TS BCKPLT L F PL SPL	157, 158, 159, 160, 161, 162, 163, 164, 165
0	EACH	PED, SH, P, LED, 1F, BM CT	

EMPIRE ST & EASTPORT CT

4	EACH	SH P LED 1F 3S BM	168, 169, 175, 184
6	EACH	SH P LED 1F 3S MAM	167, 171, 172, 177, 181, 182
3	EACH	SH P LED 1F 4S BM	174, 178, 183
4	EACH	SH P LED 1F 4S MAM	166, 170, 176, 180
1	EACH	SH P LED 1F 5S BM	179
1	EACH	SH P LED 1F 5S MAM	173
19	EACH	TS BCKPLT L F PL SPL	166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184
10	EACH	PED, SH, P, LED, 1F, BM CT	PH-49, PH-50, PH-51, PH-52, PH-53, PH-54, PH-55, PH-56, PH-57, PH-58



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ILLINOIS
PE 0000000

USER NAME = rjo

DESIGNED - RJO

REVISED - 04/08/2025

DRAWN - RJO

REVISED -

CHECKED - EJL

REVISED -

PLOT DATE = 4/2/2025

DATE -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL SCHEDULES
FAP 693 (IL RTE 9)

SCALE: N.T.S.

SHEET 1

OF 3

SHEETS

STA.

TO STA.

F.A.P.
RTE.

693

SECTION

(FR)RS-3

COUNTY

MCLEAN

TOTAL
SHEETS

492

SHEET
NO.

187

CONTRACT NO. 70F21

ILLINOIS | FED. AID PROJECT

MODEL: D570F21-sh-TS-004 SCH
FILE NAME: c:\bms\eg-pw-01\new user\dms44146D570F21-sh004-TS SCH.dgn

SCHEDULE OF POST & FOUNDATION QUANTITIES

REF.	LOCATION	TYPE	FOUNDATION TYPE	FOUNDATION DEPTH	STATION	OFFSET
EMPIRE ST & TOWANDA AVE						
MA-1	SOUTHWEST QUADRANT	STL MAA&P 32	CONC FDN TY E 30D	13.5 FT	115+34.64	25.96' RT
MA-2	SOUTHWEST QUADRANT	STL MAA&P 46	CONC FDN TY E 36D	13.0 FT	115+34.54	41.84' RT
MA-3	NORTHEAST QUADRANT	STL MAA&P 46	CONC FDN TY E 36D	13.0 FT	116+86.45	20.90' LT
APS-1	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	117+40.08	55.98' LT
APS-2	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	117+09.11	31.35' LT
APS-3	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	116+87.67	30.79' LT
APS-4	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	115+26.83	16.99' RT
APS-5	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	115+26.94	23.19' LT
APS-6	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	115+80.07	43.65' LT
TSP-1	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	116+34.66	48.29' RT
TSP-2	NORTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	117+52.58	54.66' LT
TSP-3	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	115+29.26	29.51' LT
TSP-4	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	115+80.06	50.51' LT
TSP-5	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	115+82.10	20.44' LT
TSP-37	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	115+94.46	53.40' LT
SERVICE						

EMPIRE ST & FAIRWAY DR

MA-4	NORTHEAST QUADRANT	STL MAA&P 36	CONC FDN TY E 30D	13.5 FT	141+03.23	49.72' LT
MA-5	SOUTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	141+27.95	42.15' RT
MA-6	SOUTHWEST QUADRANT	STL MAA&P 32	CONC FDN TY E 30D	13.5 FT	141+31.04	81.62' RT
MA-7	NORTHWEST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	139+94.03	40.22' LT
APS-9	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	141+13.71	42.50' RT
APS-10	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	141+02.87	57.30' RT
APS-11	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	140+32.77	75.20' RT
APS-14	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	140+21.81	55.90' LT
TSP-6	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	141+11.89	60.25' RT
TSP-7	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	140+12.96	55.88' RT
TSP-8	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	140+10.22	47.35' LT
TSP-38	NORTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	140+10.50	40.23' LT
SERVICE						

EMPIRE ST & SERVICE DR

MA-8	NORTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	153+05.11	66.69' LT
MA-9	SOUTHEAST QUADRANT	STL MAA&P 28	CONC FDN TY E 30D	10.0 FT	153+46.11	52.53' RT
MA-10	SOUTHWEST QUADRANT	STL MAA&P 32	CONC FDN TY E 30D	13.5 FT	152+10.36	76.75' RT
MA-11	NORTHWEST QUADRANT	STL MAA&P 28	CONC FDN TY E 30D	10.0 FT	151+64.44	52.81' LT
TSP 9	NORTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	151+92.05	60.99' LT
TSP-10	EAST MEDIAN	TS POST GALVS 12	CONC FDN TY A	3.0 FT	152+97.84	13.86' LT
TSP-11	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	152+96.83	65.09' RT
TSP-12	WEST MEDIAN	TS POST GALVS 12	CONC FDN TY A	3.0 FT	152+10.00	14.12' RT
SERVICE						

EMPIRE ST & NW RAMP

TSP-13	NORTHWEST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	158+53.36	66.19' LT
APS-17	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	159+48.68	65.69' LT
SERVICE						

EMPIRE ST & VETERANS PKWY

MA-17	NORTHWEST QUADRANT	STL COMB MAA&P 42	CONC FDN TY E 36D	13.0 FT	162+87.00	66.19' LT
APS-19	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	163+12.47	65.69' LT
TSP-18	NORTHEAST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	164+48.11	92.17' LT
TSP-19	NORTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	164+30.92	53.58' LT
SERVICE						

EMPIRE ST & PROSPECT RD/MT VERNON DR

MA-21	NORTHEAST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	173+49.99	67.95' LT
MA-22	SOUTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	173+81.19	46.79' RT
MA-23	SOUTHWEST QUADRANT	STL MAA&P 28	CONC FDN TY E 30D	10.0 FT	172+68.76	66.72' RT
MA-24	NORTHWEST QUADRANT	STL MAA&P 55	CONC FDN TY E 36D	15.0 FT	172+30.00	62.50' LT
APS-23	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	173+48.59	63.80' RT
APS-24	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	172+47.90	57.00' LT
APS-25	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	173+59.42	45.15' LT
APS-26	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	173+47.92	55.50' LT
TSP-22	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	173+40.56	79.09' RT
TSP-23	NORTHWEST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	172+55.97	67.99' LT
SERVICE						

SCHEDULE OF POST & FOUNDATION QUANTITIES - CONTINUED

REF.	LOCATION	TYPE	FOUNDATION TYPE	FOUNDATION DEPTH	STATION	OFFSET
EMPIRE ST & GETTYSBURG DR/WILLIAMSBURG DR						
MA-25	NORTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	184+90.29	67.02' LT
MA-26	SOUTHEAST QUADRANT	STL COMB MAA&P 60	CONC FDN TY E 42D	21.0 FT	184+85.00	64.00' RT
MA-27	SOUTHWEST QUADRANT	STL COMB MAA&P 52	CONC FDN TY E 36D	15.0 FT	183+94.18	105.16' RT
MA-28	NORTHWEST QUADRANT	STL COMB MAA&P 48	CONC FDN TY E 36D	13.0 FT	184+01.41	52.31' LT
APS-27	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	184+94.76	47.72' LT
APS-28	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	183+61.63	60.90' RT
APS-30	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	184+10.29	51.04' LT
TSP-24	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	183+55.84	68.87' RT
TSP-25	WEST MEDIAN	TS POST GALVS 10	CONC FDN TY A	3.0 FT	183+54.12	6.76' LT
TSP-26	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	183+54.63	48.44' LT
SERVICE						

EMPIRE ST & HERSHEY RD

MA-29	NORTHEAST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	191+17.78	48.90' LT
MA-30	SOUTHEAST QUADRANT	STL MAA&P 40	CONC FDN TY E 36D	13.0 FT	191+18.23	43.50' RT
MA-31	SOUTHWEST QUADRANT	STL MAA&P 55	CONC FDN TY E 36D	15.0 FT	190+17.97	43.89' RT
MA-32	NORTHWEST QUADRANT	STL MAA&P 60	CONC FDN TY E 42D	21.0 FT	190+36.89	59.80' LT
APS-33/34	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	191+09.82	46.79' LT
APS-36	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	191+13.54	53.15' RT
APS-38	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	190+27.91	52.09' RT
APS-39	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	190+18.94	47.60' RT
APS-42	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	190+35.59	46.50' LT
TSP-27	NORTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	191+40.99	76.74' LT
TSP-28	SOUTHEAST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	191+60.02	77.49' RT
TSP-29	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	190+01.04	79.71' RT
TSP-30	NORTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	190+00.00	67.89' LT
SERVICE						

EMPIRE ST & FIRESTATION

MA-33	SOUTHEAST QUADRANT	STL MAA&P 32	CONC FDN TY E 30D	13.5 FT	196+25.00	47.66' RT
MA-34	NORTHWEST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	195+38.89	64.14' LT
TSP-31	NORTHEAST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	196+06.53	60.50' LT
TSP-32	SOUTHWEST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	195+38.00	47.03' RT
SERVICE						

EMPIRE ST & EASTPORT CT

MA-35	SOUTHEAST QUADRANT	STL MAA&P 50	CONC FDN TY E 36D	15.0 FT	204+77.35	63.81' LT
MA-36	SOUTHEAST QUADRANT	STL MAA&P 45	CONC FDN TY E 36D	13.0 FT	204+94.30	49.82' RT
MA-37	SOUTHWEST QUADRANT	STL MAA&P 42	CONC FDN TY E 36D	13.0 FT	203+84.20	82.57' RT
MA-38	NORTHWEST QUADRANT	STL MAA&P 60	CONC FDN TY E 42D	21.0 FT	203+70.00	63.00' LT
APS-44	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	204+68.95	60.43' LT
APS-45	NORTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	204+81.56	48.71' LT
APS-46	SOUTHEAST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	204+80.41	48.79' RT
APS 48	SOUTHWEST QUADRANT	PED PUSH BUT POST T2		2.5 FT	203+80.95	60.55' RT
APS-49	SOUTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	203+63.93	55.55' RT
APS-50	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	203+64.63	49.50' LT
APS-51	NORTHWEST QUADRANT	PED PUSH-BUT POST T2		2.5 FT	203+88.35	59.50' LT
TSP-33	SOUTHEAST QUADRANT	TS POST GALVS 14	CONC FDN TY A	3.0 FT	204+65.34	62.80' RT
TSP-34	SOUTHWEST QUADRANT	TS POST GALVS 16	CONC FDN TY A	3.0 FT	203+70.00	67.00' RT
TSP-35	NORTHWEST QUADRANT	TS POST GALVS 12	CONC FDN TY A	3.0 FT	203+97.99	78.33' LT
TSP-36	NORTHWEST QUADRANT	TS POST GALVS 10	CONC FDN TY A	3.0 FT	203+64.45	6.23' LT
SERVICE						

NOTE:
THE FOUNDATION DEPTH SHOWN WAS TAKEN FROM STANDARD DETAIL 878001-11, CONCRETE FOUNDATION DETAILS.
ACTUAL DEPTH MAY VARY BASED ON GEOTECTICAL INVESTIGATION



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PROFESSIONAL ENGINEERING
11/20/2025/20
ILLINOIS
PE 588956

USER NAME	= rjo	DESIGNED -	RJO	REVISED -	04/08/2025
		DRAWN -	RJO	REVISED -	05/12/2025
		CHECKED -	EJL	REVISED -	
PLOT DATE	= 5/12/2025	DATE	-	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL SCHEDULES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAP 693 (IL RTE 9)				693	(FR)RS-3	MCLEAN	492	188
SCALE: N.T.S.				SHEET 2	OF 3 SHEETS	STA.	TO STA.	CONTRACT NO. 70F21
				ILLINOIS FED. AID PROJECT				

MODEL: D570F21-sh-TS-005 SCH
FILE NAME: c:\bms\exp-gw-01\new user\dms33358\D570F21-sh005-TS SCH.dgn

SCHEDULE OF HANDHOLE QUANTITIES

REF.	LOCATION	TYPE	STATION	OFFSET
EMPIRE ST & TOWANDA AVE				
DHH-1	SOUTHWEST QUADRANT	DBL HANDHOLE PCC	115+15.00	18.00' RT
HH-2	SOUTHWEST QUADRANT	HANDHOLE PCC	115+40.00	25.00' RT
HH-3	SOUTHEAST QUADRANT	HANDHOLE PCC	116+28.21	60.26' RT
HH-4	NORTHEAST QUADRANT	HANDHOLE PCC	116+92.63	35.45' LT
HH-5	NORTHEAST QUADRANT	HANDHOLE PCC	117+39.71	62.34' LT
HH-6	NORTHWEST QUADRANT	HANDHOLE PCC	115+15.00	21.00' LT
HH-7	NORTHWEST QUADRANT	HANDHOLE PCC	115+67.69	38.15' LT

EMPIRE ST & FAIRWAY DR				
DHH-8	NORTHEAST QUADRANT	DBL HANDHOLE PCC	141+30.00	53.00' LT
HH-9	NORTHEAST QUADRANT	HANDHOLE PCC	141+01.00	46.12' LT
HH-10	SOUTHEAST QUADRANT	HANDHOLE PCC	141+10.00	46.80' RT
HH-11	SOUTHWEST QUADRANT	HANDHOLE PCC	140+27.10	60.49' RT
HH-12	NORTHWEST QUADRANT	HANDHOLE PCC	139+90.13	44.79' LT

EMPIRE ST & SERVICE DR				
DHH-13	NORTHWEST QUADRANT	DBL HANDHOLE PCC	151+76.90	49.87' LT
HH-14	NORTHEAST QUADRANT	HANDHOLE PCC	153+25.00	51.08' LT
HH-15	EAST MEDIAN	HANDHOLE PCC	153+25.00	15.08' LT
HH-16	SOUTHEAST QUADRANT	HANDHOLE PCC	153+25.32	49.49' RT
HH-17	WEST MEDIAN	HANDHOLE PCC	151+82.00	15.29' RT
HH-18	SOUTHWEST QUADRANT	HANDHOLE PCC	151+85.71	62.50' RT

EMPIRE ST & NW RAMP				
EX HH-20	NORTHWEST QUADRANT	HANDHOLE TO BE ADJUST	158+43.20	69.70' LT
DHH-19	NORTHEAST QUADRANT	DBL HANDHOLE PCC	159+56.02	75.00' LT
HH-22	NORTHEAST QUADRANT	HANDHOLE PCC	159+45.00	50.00' LT

EMPIRE ST & VETERANS PKWY				
EX DHH-24	NORTHWEST QUADRANT	DBL HANDHOLE ADJUST	163+03.04	70.36' LT
HH-28	NORTHEAST QUADRANT	HANDHOLE PCC	164+58.15	82.36' LT
HH-29	NORTHEAST QUADRANT	HANDHOLE PCC	164+34.00	49.96' LT

EMPIRE ST & PROSPECT RD				
DHH-34	SOUTHEAST QUADRANT	DBL HANDHOLE PCC	173+55.00	59.00' RT
HH-35	SOUTHEAST QUADRANT	HANDHOLE PCC	173+53.00	71.33' RT
HH-36	SOUTHWEST QUADRANT	HANDHOLE PCC	172+77.61	70.08' RT
HH-37	NORTHEAST QUADRANT	HANDHOLE PCC	173+40.12	59.65' LT
HH-38	NORTHWEST QUADRANT	HANDHOLE PCC	172+38.87	68.01' LT

EMPIRE ST & GETTYSBURG/WILLIAMSBURG				
DHH-39	NORTHEAST QUADRANT	DBL HANDHOLE PCC	185+10.00	67.00' LT
HH-40	EAST MEDIAN	HANDHOLE PCC	185+27.00	5.00' RT
HH-41	SOUTHEAST QUADRANT	HANDHOLE PCC	185+20.00	50.27' RT
HH-42	SOUTHWEST QUADRANT	HANDHOLE PCC	183+30.00	51.07' RT
HH-43	WEST MEDIAN	HANDHOLE PCC	183+30.00	6.66' LT
HH-44	NORTHWEST QUADRANT	HANDHOLE PCC	184+06.00	49.00' LT

EMPIRE ST & HERSHEY RD				
DHH-45	NORTHEAST QUADRANT	DBL HANDHOLE PCC	191+38.00	91.00' LT
HH-46	NORTHEAST QUADRANT	HANDHOLE PCC	191+22.00	47.19' LT
HH-47	SOUTHEAST QUADRANT	HANDHOLE PCC	191+22.00	39.58' RT
HH-48	SOUTHEAST QUADRANT	HANDHOLE PCC	191+63.00	70.75' RT
HH-49	NORTHWEST QUADRANT	HANDHOLE PCC	190+26.00	45.58' LT
HH-50	NORTHWEST QUADRANT	HANDHOLE PCC	189+99.00	62.86' LT
HH-51	SOUTHWEST QUADRANT	HANDHOLE PCC	190+11.00	41.17' RT
HH-52	SOUTHWEST QUADRANT	HANDHOLE PCC	189+97.00	69.95' RT

EMPIRE ST & FIRESTATION				
DHH-53	SOUTHEAST QUADRANT	DBL HANDHOLE PCC	196+31.53	50.34' RT
HH-54	NORTHEAST QUADRANT	HANDHOLE PCC	196+31.53	58.58' LT
HH-55	NORTHWEST QUADRANT	HANDHOLE PCC	195+50.94	56.58' LT
HH-56	SOUTHWEST QUADRANT	HANDHOLE PCC	195+41.56	51.14' RT

EMPIRE ST & EASTPORT CT				
DHH-57	NORTHWEST QUADRANT	DBL HANDHOLE PCC	203+78.21	68.62' LT
HH-58	NORTHEAST QUADRANT	HANDHOLE PCC	204+60.00	68.62' LT
HH-59	SOUTHWEST QUADRANT	HANDHOLE PCC	203+86.15	67.50' RT
HH-60	SOUTHEAST QUADRANT	HANDHOLE PCC	204+84.16	48.55' RT
HH-61	WEST MEDIAN	HANDHOLE PCC	203+78.21	6.20' LT



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ILLINOIS
PE 0000000

USER NAME	= rjo
PLOT DATE	= 1/7/2025

DESIGNED	- RJO
DRAWN	- RJO
CHECKED	- EJL
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL SCHEDULES FAP 693 (IL RTE 9)			
SCALE: N.T.S.	SHEET 3	OF 3	SHEETS
STA.	TO STA.		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	189
CONTRACT NO. 70F21				
		ILLINOIS	FED. AID PROJECT	

ELECTRICAL GENERAL NOTES

1.

ALL SIGNAL HEADS SHALL HAVE 12" SECTIONS. MOUNTING HARDWARE SHALL BE GALVANIZED STEEL. ALL BOLTS, SCREWS, NUTS AND WASHERS SHALL BE STAINLESS STEEL. ANTI-SEIZE PAST COMPOUND SHALL BE USED ON ALL MOUNTING HARDWARE CONNECTIONS.
2.

BACKPLATES SHALL BE ABS PLASTIC, POLYCARBONATE, LOUVERED FORMED BACKPLATES WITH FLUORESCENT YELLOW SHEETING.
3.

THE LOCATION OF MAST ARM SUPPORTS SHALL BE APPROVED BY THE ENGINEER BEFORE FOUNDATIONS ARE CONSTRUCTED. MAST ARM POLES SHALL BE LOCATED A MINIMUM OF 10 FEET FROM THE EDGE OF PAVEMENT OR 2 FEET FROM THE EDGE OF SHOULDER, WHICHEVER DISTANCE IS GREATER. IN CURBED SECTION, THE MAST ARM POLES SHALL BE LOCATED A MINIMUM OF 5 FEET FROM THE FACE OF THE CURB. THESE DISTANCES ARE TO THE NEAR FACE OF THE MAST ARM POLE.
4.

ALL TRAFFIC SIGNAL CABLES SHALL BE #14 A.W.G. SOLID COPPER UNLESS OTHERWISE SPECIFIED.
5.

ALL HANDHOLE'S SHALL BE CAST-IN-PLACE PORTLAND CEMENT CONCRETE (PER ARTICLE 814.03). THE CAST-IN-PLACE LEGEND IN THE COVER SHALL BE "TRAFFIC SIGNALS". SLOPE HANDHOLE COVERS TO MATCH PROPOSED GRADE ELEVATIONS. HANDHOLE LIDS SHALL OPEN SO THAT YOU ARE FACING THE ROAD.
6.

MAST ARM FOUNDATION DEPTHS SHOWN ARE APPROXIMATE. THE ENGINEER WILL PROVIDE SOIL BORINGS TO DETERMINE ACTUAL MAST ARM FOUNDATION DEPTHS. THE CONTRACTOR SHALL VERIFY REQUIRED DEPTHS PRIOR TO STEEL FABRICATION AND CONSTRUCTION OF CONCRETE FOUNDATIONS.
7.

CONDUIT SPLICES WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED PART OF THE NEW CONDUIT INSTALLATION.
8.

THE LOCATION OF SIGNAL HEADS ON MAST ARMS SHALL BE APPROVED BY THE ENGINEER BEFORE MAST ARMS ARE INSTALLED.
9.

ALL CONDUIT IN TRENCH SHALL BE P.V.C. CONDUIT PUSHED MAY BE PVC OR GALVANIZED STEEL. CONDUIT ATTACHED TO STRUCTURE SHALL BE GALVANIZED STEEL.
10.

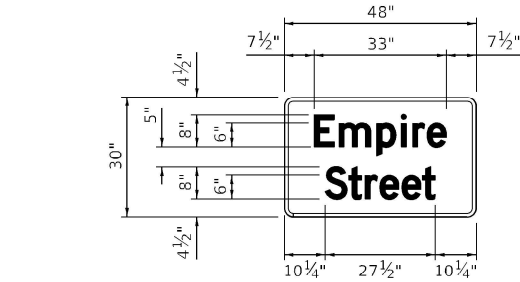
ALL VEHICLE AND PEDESTRIAN SIGNAL HEADS SHALL HAVE POLYCARBONATE YELLOW HOUSING WITH BLACK DOORS, VISORS AND STEEL BRACKETS.
11.

THE ELEVATION OF THE TOP OF THE DOUBLE HANDHOLE SHALL BE LESS THAN THE ELEVATION OF THE TOP OF THE CONTROLLER FOUNDATION. THE DOUBLE HANDHOLES INSTALLED CLOSE TO THE ROADWAY SHALL OPEN UP TOWARDS THE ROADWAY SO THE ELECTRICAL MAINTAINER IS NOT EXPOSED TO TRAFFIC WHEN WORKING.
12.

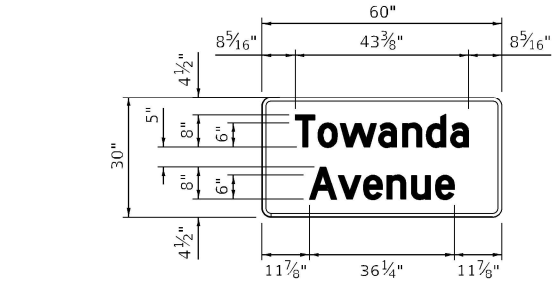
ALL TRAFFIC SIGNAL CONTROLLERS SHALL INCLUDE NTCIP AND THE VIDEO DETECTION SHALL USE VIDEO G.
13.

ALL UTILITIES SHALL BE LOCATED IN THE FIELD PRIOR TO ANY ATTEMPT TO CONSTRUCT ANY COMPONENT OF THE VARIOUS TRAFFIC SIGNAL INSTALLATIONS.
14.

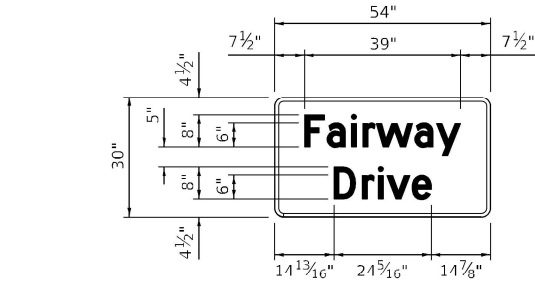
SIGN SHEETING FOR MAST ARM SIGNS SHALL BE TYPE ZZ SHEETING.



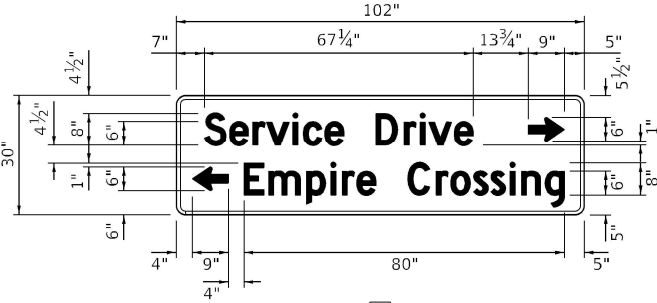
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DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



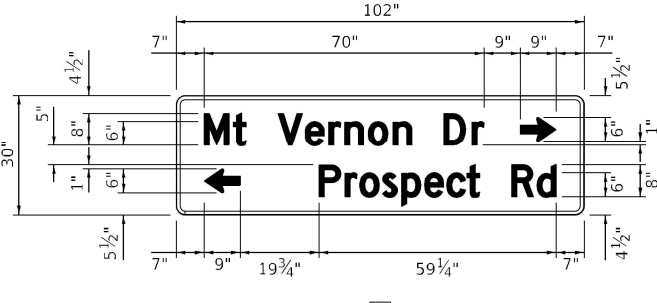
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DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



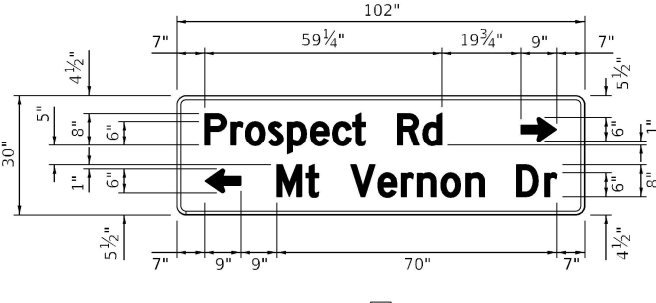
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(NOT TO SCALE)



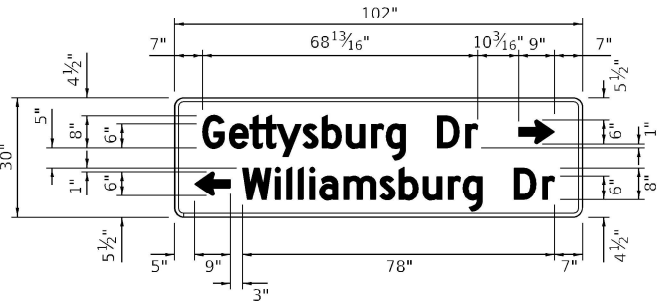
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DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



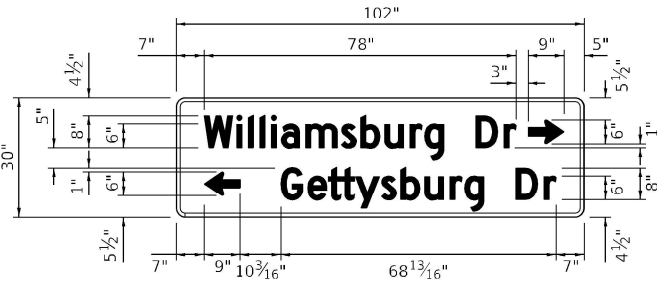
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DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



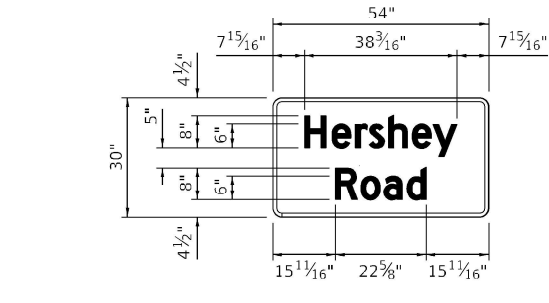
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DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



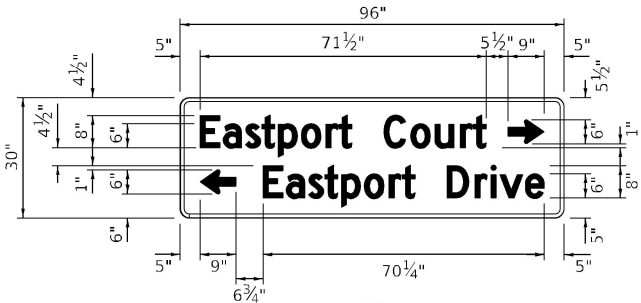
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DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



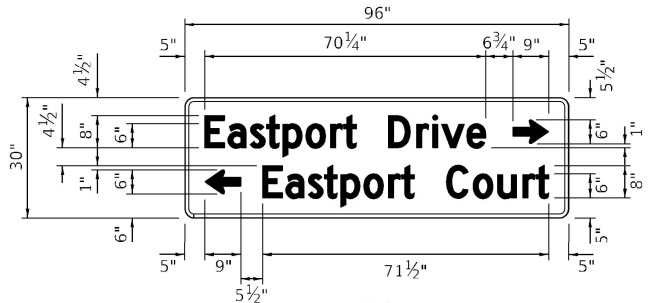
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DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



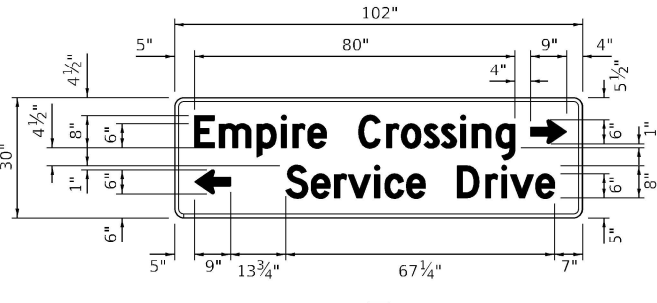
FURNISH & INSTALL TWO (2) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



FURNISH & INSTALL ONE (1) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



FURNISH & INSTALL ONE (1) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



FURNISH & INSTALL ONE (1) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)

COLOR	LEGEND AND BORDER	WHITE	REFLECTORIZED
	BACKGROUND	GREEN	REFLECTORIZED
SERIES	D 2000		
SIZE	8/6		

SIGNS: A, B, C, D, E, F, G, H, I, J, T, & U

MODEL: D570F21-sh-TS-003 Notes
FILE NAME: c:\bms\leg-pw-01\new user\dms44146\D570F21-sh\003-TS Notes.dgn



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LICENSED PROFESSIONAL ENGINEER
STATE OF OHIO
No. 98895

USER NAME	= rjo
PLOT SCALE	= 0.16666633' / in.
PLOT DATE	= 4/2/2025

DESIGNED	- RJO
DRAWN	- RJO
CHECKED	- EJL
DATE	-

REVISED	- 04/08/2025
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL GENERAL NOTES & SIGNS
FAP 693 (IL RTE 9)

SCALE: N.T.S. SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	190
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



R10-1109a
30x30

[K]

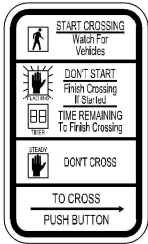
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DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)



R10-12
30x36

[L]

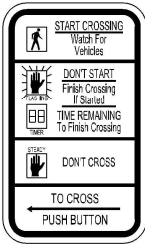
FURNISH & INSTALL TWO (2) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)



R10-3e
9"x15"

[M]

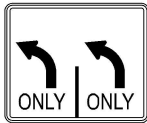
FURNISH & INSTALL EIGHTEEN (18) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)



R10-3e
9"x15"

[N]

FURNISH & INSTALL TWENTY-SEVEN (27) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)



R3-8, SPECIAL
36" X 30"

[O]

FURNISH & INSTALL ONE (1) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)



R3-8a, SPECIAL
48" X 30"

[P]

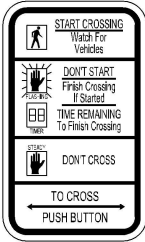
FURNISH & INSTALL ONE (1) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 2
(NOT TO SCALE)



R10-11b
36" X 36"

[Q]

FURNISH & INSTALL ONE (1) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)



R10-3e
9"x15"

[R]

FURNISH & INSTALL SIX (6) EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)



R10-5
30" X 36"

[S]

FURNISH & INSTALL _ () EACH SIGN
DETAIL OF
SIGN PANEL - TYPE 1
(NOT TO SCALE)

MODEL: D570F21-sh-TS-003 Signs
FILE NAME: c:\bms\eg-pw-01\new user\dms44146\D570F21-sh003-TS Notes2.dgn

 208 E. Main St., Suite 300 Bellaire, OH 44703 419.233.5877 phone 419.233.5977 fax www.kaskaskiaeng.com REGISTERED PROFESSIONAL ENGINEERS ILLINOIS #0-088056	USER NAME = rjo		DESIGNED - RJO	REVISED - 04/08/2025	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL GENERAL NOTES & SIGNS FAP 693 (IL RTE 9)				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - RJO		CHECKED - EJL	REVISED -						693	(FR)RS-3	MCLEAN	492	191
	PLOT SCALE = 0.16666633 ' / in.		DATE -	REVISED -						CONTRACT NO. 70F21				
	PLOT DATE = 4/2/2025		DATE -	REVISED -		SCALE: N.T.S.	SHEET 2	OF 2	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

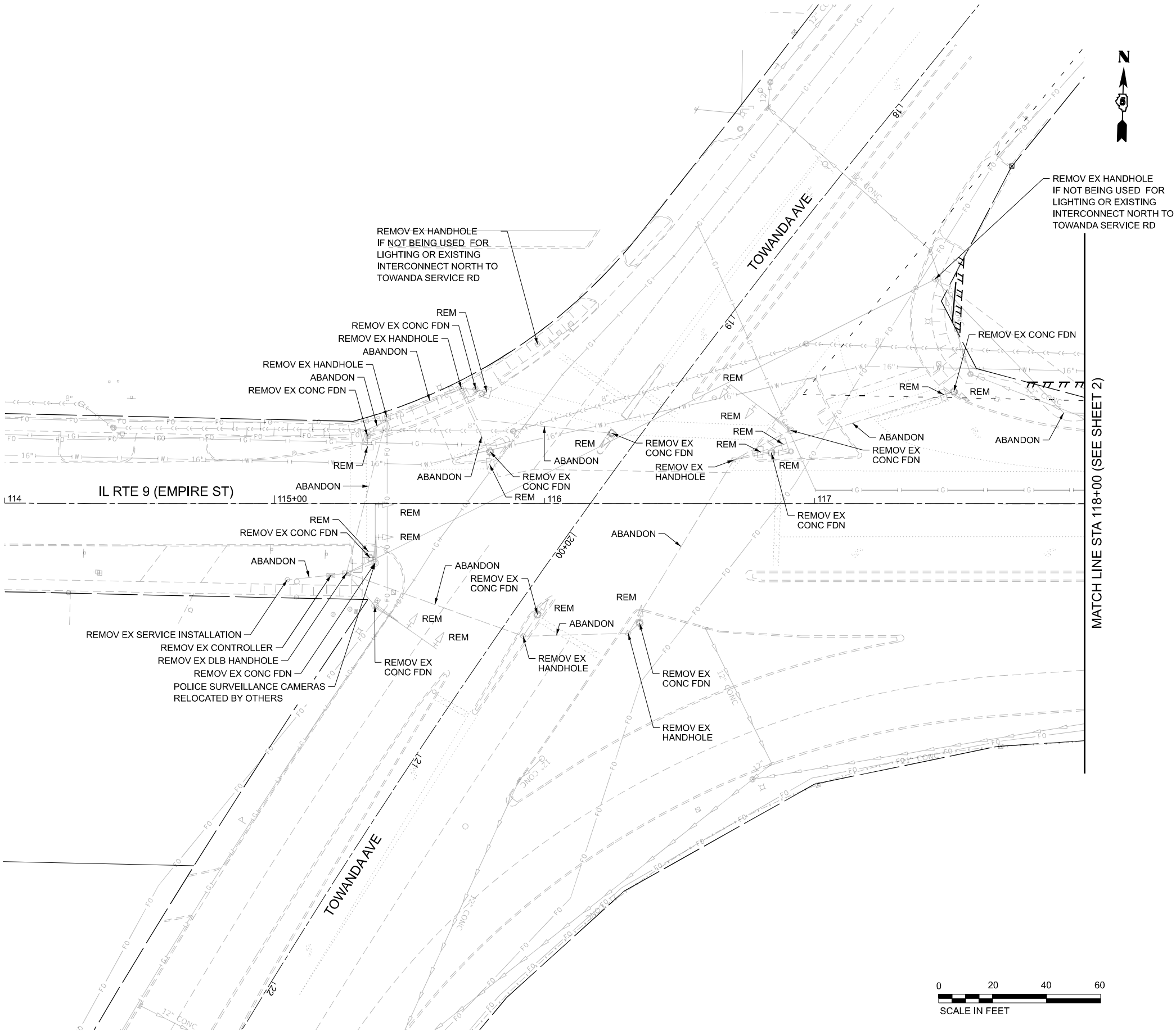
GENERAL SIGNAL NOTES:

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800)-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS, 48-HOUR NOTIFICATION IS REQUIRED.
- THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT LEAST 72-HOURS IN ADVANCE OF BEGINNING WORK.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
- THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCATION COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800)-892-0123.
- IF THE CONTRACT REQUIRES THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES PRIOR TO PERFORMING ANY WORK. SEE STANDARAD SPECIFICATION, SECTION 803 LOCATING UNDER GROUND CABLE.
- THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR UNDERGROUND AND OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL NOTIFY THE AREA ENGINEER, THE RESIDENT ENGINEER, AND ANY IMPACTED UTILITY COMPANY OF THE CONFLICT AND SHALL COORDINATE AND RESOLVE THE ISSUE PRIOR TO ORDERING MATERIALS, AND PRIOR TO POURING FOUNDATIONS.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES, AND IDOT.
- RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWN SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.
- LOCATION WITH PEDESTRIAN EQUIPMENT HAVE BEEN DESIGNED TO BE ADA COMPLIANT. ANY DEVIATIONS FROM THE PLANS FOR TRAFFIC SIGNAL MAST ARM/POST THAT HAVE PEDESTRIAN EQUIPMENT WILL HAVE TO BE APPROVED BY THE ENGINEER TO ENSURE ADA COMPLIANCE.
- CONTACT GARY SIMS - IDOT OPERATIONS ENGINEER (217) 251-4859, TWO WEEKS IN ADVANCE TO DISCUSS PROPOSED CONSTRUCTION TRAFFIC PLANS AND TO ASSIST WITH SIGNAL TIMINGS.
- ALL MASTARM MOUNTED SIGNAL HEADS SHALL BE CENTERED OVER THEIR RESPECTIVE LANE.

REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS UNLESS OTHERWISE NOTED SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- | | | |
|----|------|---|
| 1 | EACH | CONTROLLER AND CABINET (RETURN TO IDOT) |
| 3 | EACH | STEEL MAST ARM AND POLE |
| 8 | EACH | TRAFFIC SIGNAL POST |
| 6 | EACH | PEDESTRIAN SIGNAL HEAD |
| - | EACH | PEDESTRIAN PUSH BUTTON |
| - | EACH | PEDESTRIAN PUSH BUTTON POST |
| 12 | EACH | 3-SECTION SIGNAL HEAD |
| - | EACH | 4-SECTION SIGNAL HEAD |
| - | EACH | 5-SECTION SIGNAL HEAD |
| 1 | EACH | SERVICE INSTALLATION |
| 12 | EACH | TRAFFIC SIGNAL BACKPLATE |
| 3 | EACH | EVP |



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL
FAP 693 (IL RTE 9) - EMPIRE ST. & TOWANDA AVE.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	192
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=20' SHEET 1 OF 24 SHEETS STA. 114+00.00 TO STA. 118+00.00

MODEL: TS Rem Towanda - Plan 1 [Sheet]
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Professional Engineering Firm
Professional Engineering Group

10/000001
20-088000

USER NAME = rjo

DESIGNED - RJO

DRAWN - KAH

CHECKED - EJL

DATE - 4/2/2025

REVISD - 04/08/2025

REVISD -

REVISD -

REVISD -

MODEL: TS Rem Tow-Fair - Plan 2 (Sheet)
FILE NAME: c:\bms\ksp-gw-01\new user\dnms33558\ID570F21-sh005-TS_Empire-Tow-Fair-Rem.dgn



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Professional Engineering Group

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USER NAME = rjo

DESIGNED - RJO

DRAWN - KAH

CHECKED - EJL

DATE -

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USER NAME = rjo

DESIGNED - RJO

DRAWN - KAH

CHECKED - EJL

DATE -

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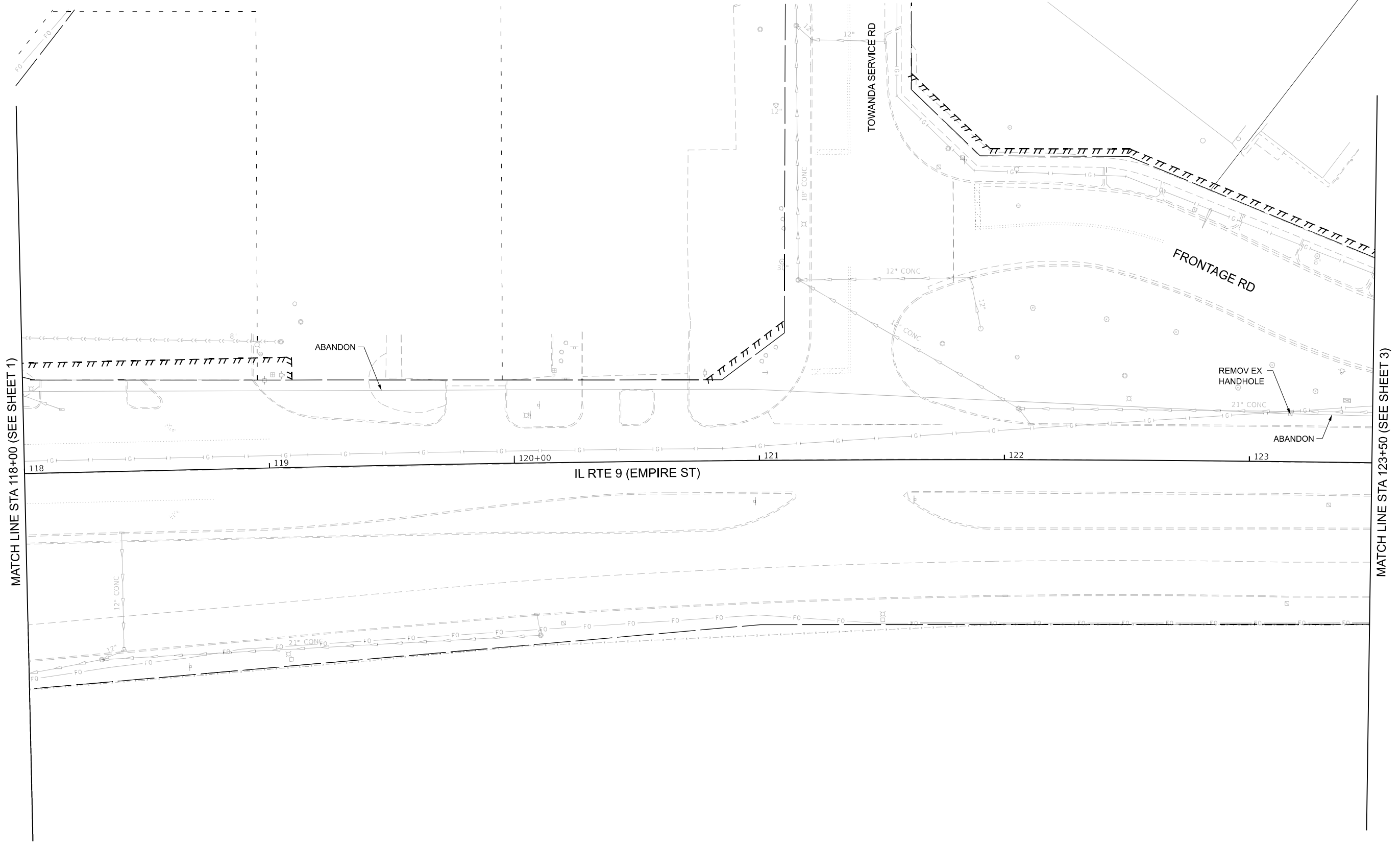
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL FAP 693 (IL RTE 9) - EMPIRE ST. & TOWANDA AVE.	F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		693	(FR)RS-3	MCLEAN	492	193	
SCALE: 1"=20'				CONTRACT NO. 70F21			
SHEET 2 OF 24 SHEETS				ILLINOIS FED. AID PROJECT			

MODEL: TS Rem Tow-Fair - Plan 3 (Sheet)
FILE NAME: c:\bms\ksp-gw-01\new user\dnms33358\ID570F21-sh006-TS_Empire-Tow-Fair-Rem.dgn



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ILLINOIS
Professional Engineering Group

1/1/2025
20-000000

USER NAME = rjo

DESIGNED - RJO

DRAWN - KAH

CHECKED - EJL

DATE -

REVIS

REVIS

REVIS

REVIS

124

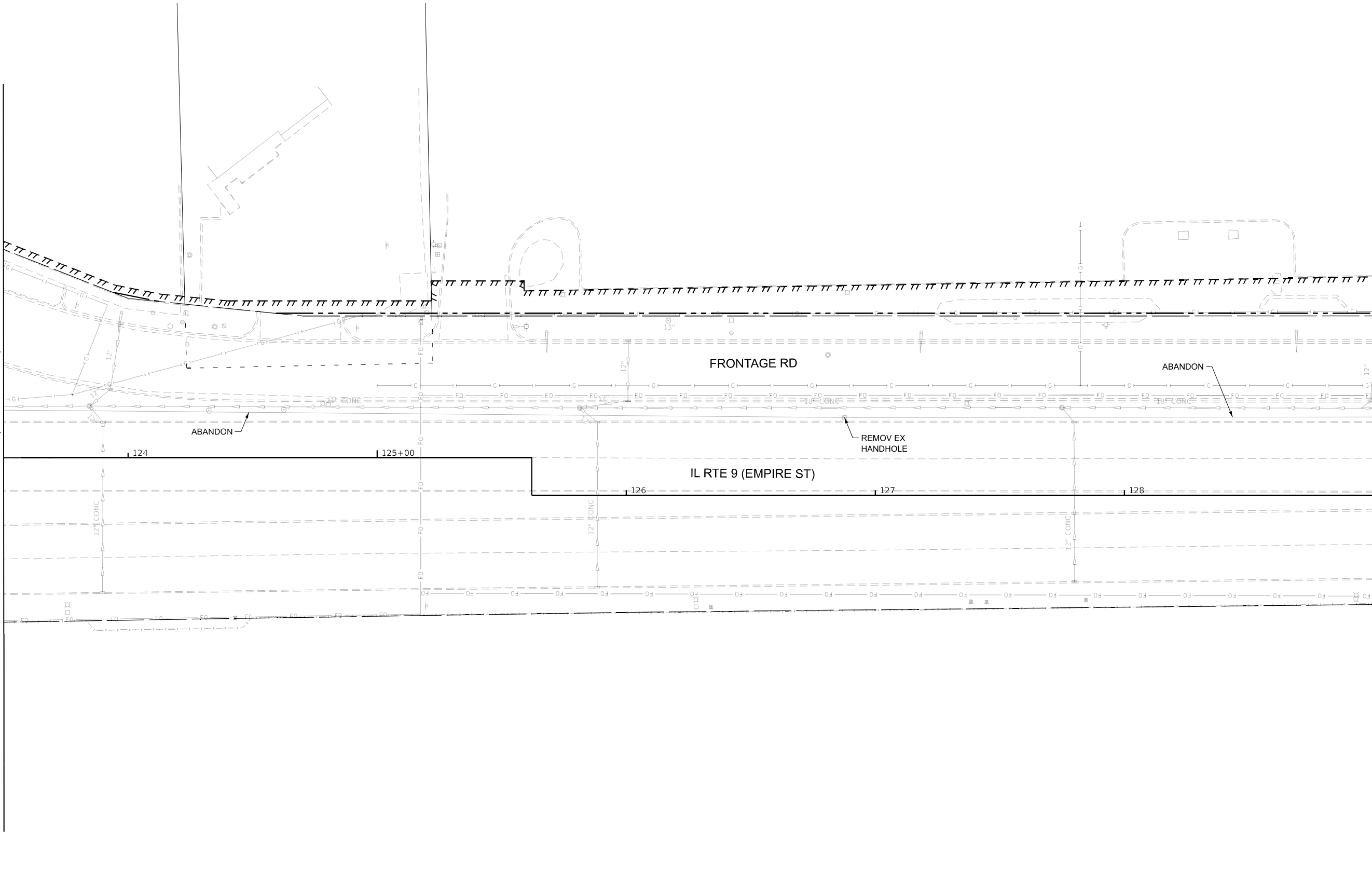
125+00

126

127

128

MATCH LINE STA 123+50 (SEE SHEET 2)



The diagram shows a plan view of a road intersection and alignment. At the top, a road labeled 'FRONTAGE RD' runs horizontally. Below it, 'IL RTE 9 (EMPIRE ST)' runs horizontally. Stationing is marked along the bottom of the diagram: 124, 125+00, 126, 127, and 128. Various engineering notes and symbols are present: 'ABANDON' with arrows pointing to specific locations, 'REMOV EX HANDHOLE' with an arrow, and '12" CONC' with arrows pointing to vertical lines. The diagram includes dashed lines for property boundaries, solid lines for road edges, and various symbols for manholes, catch basins, and other infrastructure. A north arrow is located in the top right corner.

MATCH LINE STA 129+00 (SEE SHEET 4)



0 20 40 60
SCALE IN FEET

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL
FAP 693 (IL RTE 9) - EMPIRE ST. & TOWANDA AVE.

SCALE: 1"=20' SHEET 3 OF 24 SHEETS STA. 123+50.00 TO STA. 129+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	194
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MODEL: TS Rem Tow-Fair - Plan 4 (Sheet)
FILE NAME: c:\bms\ksp-gw-01\new user\dm33358\ID570F21-sh007-TS_Empire-Tow-Fair-Rem.dgn



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Professional Engineering Group

1/1/2025
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USER NAME = rjo

DESIGNED - RJO

DRAWN - KAH

CHECKED - EJL

DATE - 1/7/2025

REVIS

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL
FAP 693 (IL RTE 9) - EMPIRE ST. & TOWANDA AVE.

SCALE: 1"=20'

SHEET 4

OF 24

SHEETS

STA. 129+00.00

TO STA. 134+50.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	195
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA 129+00 (SEE SHEET 3)

The diagram is a plan view of a road intersection and utility layout. At the top, 'FRONTAGE RD' is shown with a centerline and dashed edge lines. Below it, 'IL RTE 9 (EMPIRE ST)' runs horizontally. Stationing markers are placed along the horizontal line: 129, 130+00, 131, 132, 133, and 134. Various utility lines are depicted: a 26" line with a loop at the top left, and several 12" and 18" concrete lines running horizontally and vertically. Labels 'ABANDON' and 'REMOV EX HANDHOLE' are placed with arrows pointing to specific locations on the utility lines. Match lines are indicated at the left (STA 129+00) and right (STA 134+50) edges. A north arrow is located in the top right corner.

MATCH LINE STA 134+50 (SEE SHEET 5)

A horizontal scale bar with alternating black and white segments. It is labeled with the numbers 0, 20, 40, and 60. Below the bar, the text 'SCALE IN FEET' is written.

MODEL: TS Rem Tow-Fair - Plan 5 (Sheet)
FILE NAME: c:\bms\ksp-gw-01\new user\dm33358\ID570F21-sh008-TS_Empire-Tow-Fair-Rem.dgn



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1/20/2025

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	DRAWN - KAH	REVISED -
	CHECKED - EJL	REVISED -
PLOT DATE = 1/7/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL
FAP 693 (IL RTE 9) - EMPIRE ST. & FAIRWAY DR.

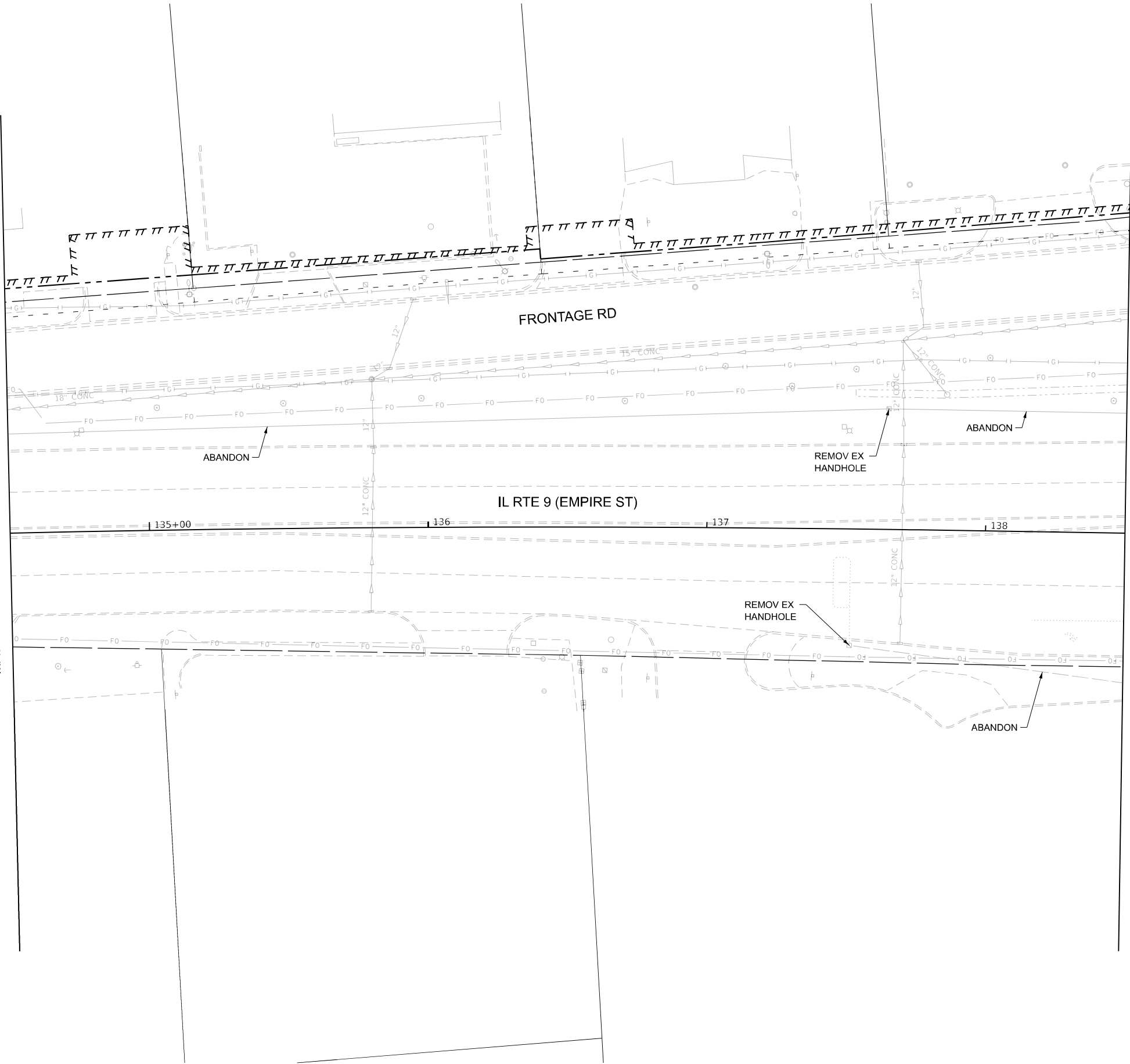
SCALE: 1"=20'

SHEET 5 OF 24 SHEETS

STA. 134+50.00 TO STA. 138+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	196
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA 134+50 (SEE SHEET 4)



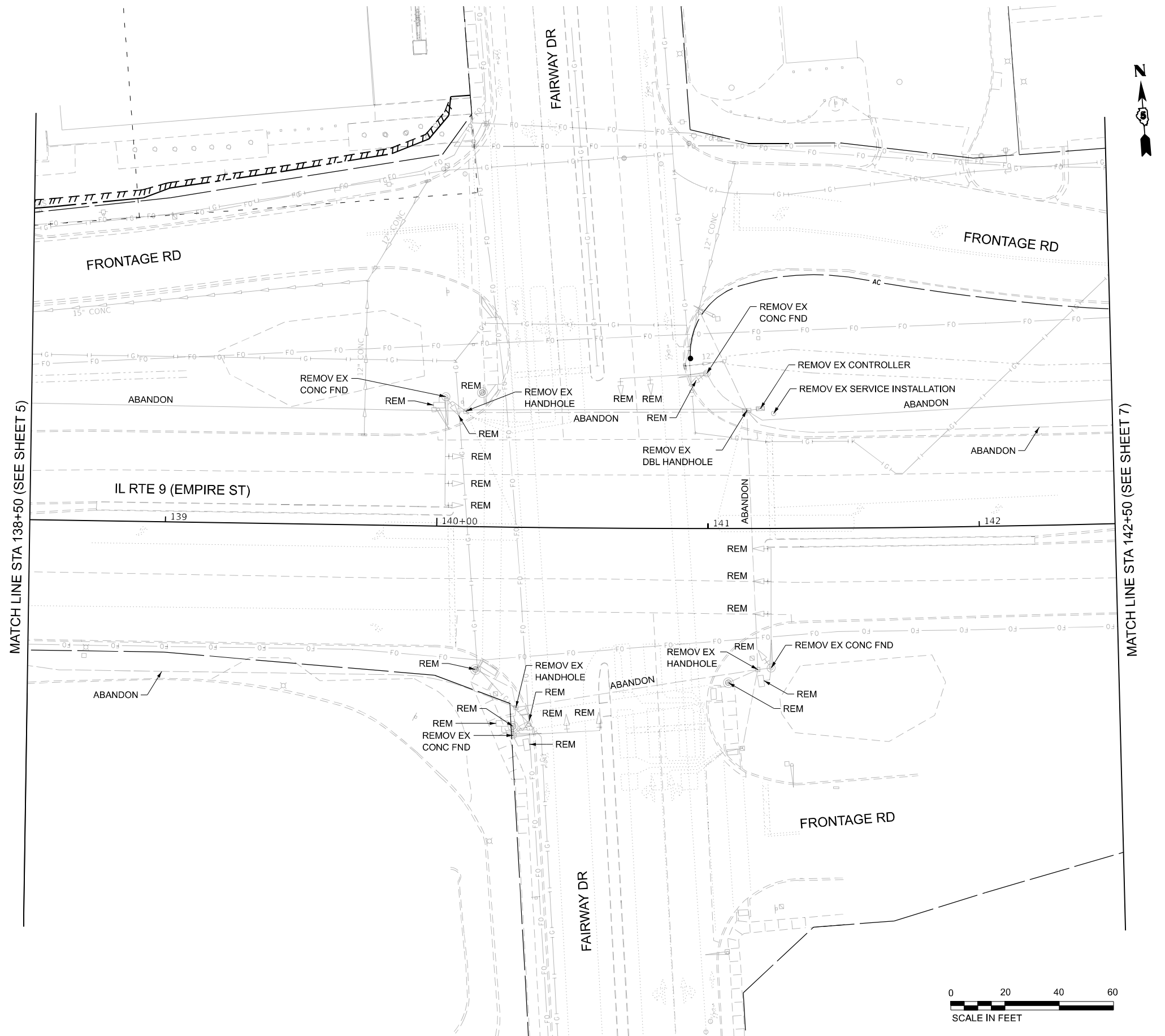
MATCH LINE STA 138+50 (SEE SHEET 6)



- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800)-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS, 48-HOUR NOTIFICATION IS REQUIRED.
2. THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT LEAST 72-HOURS IN ADVANCE OF BEGINNING WORK.
3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
4. THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCATION COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800)-892-0123.
5. IF THE CONTRACT REQUIRES THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES PRIOR TO PERFORMING ANY WORK. SEE STANDARD SPECIFICATION, SECTION 803 LOCATING UNDER GROUND CABLE.
6. THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR UNDERGROUND AND OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL NOTIFY THE AREA ENGINEER, THE RESIDENT ENGINEER, AND ANY IMPACTED UTILITY COMPANY OF THE CONFLICT AND SHALL COORDINATE AND RESOLVE THE ISSUE PRIOR TO ORDERING MATERIALS, AND PRIOR TO POURING FOUNDATIONS.
7. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES, AND IDOT.
8. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWN SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.
9. LOCATION WITH PEDESTRIAN EQUIPMENT HAVE BEEN DESIGNED TO BE ADA COMPLIANT. ANY DEVIATIONS FROM THE PLANS FOR TRAFFIC SIGNAL MAST ARM/POST THAT HAVE PEDESTRIAN EQUIPMENT WILL HAVE TO BE APPROVED BY THE ENGINEER TO ENSURE ADA COMPLIANCE.
10. CONTACT GARY SIMS - IDOT OPERATIONS ENGINEER (217) 251-4859, TWO WEEKS IN ADVANCE TO DISCUSS PROPOSED CONSTRUCTION TRAFFIC PLANS AND TO ASSIST WITH SIGNAL TIMINGS.
11. ALL MASTARM MOUNTED SIGNAL HEADS SHALL BE CENTERED OVER THEIR RESPECTIVE LANE.

THE FOLLOWING ITEMS UNLESS OTHERWISE NOTED SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

1	EACH	CONTROLLER AND CABINET (RETURN TO IDOT)
4	EACH	STEEL MAST ARM AND POLE
-	EACH	TRAFFIC SIGNAL POST
4	EACH	PEDESTRIAN SIGNAL HEAD
4	EACH	PEDESTRIAN PUSH BUTTON
3	EACH	PEDESTRIAN PUSH BUTTON POST
9	EACH	3-SECTION SIGNAL HEAD
-	EACH	4-SECTION SIGNAL HEAD
5	EACH	5-SECTION SIGNAL HEAD
1	EACH	SERVICE INSTALLATION
14	EACH	TRAFFIC SIGNAL BACKPLATE
2	EACH	EVP
1	EACH	VIDEO SURVEILLANCE SYSTEM COMPLETE



MODEL: TS Rem Fair-Sen - Plan 7 [Sheet]
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USER NAME	= rjo	DESIGNED -	RJO	REVISED -	
		DRAWN -	KAH	REVISED -	
		CHECKED -	EJL	REVISED -	
PLOT DATE	= 1/7/2025	DATE -		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

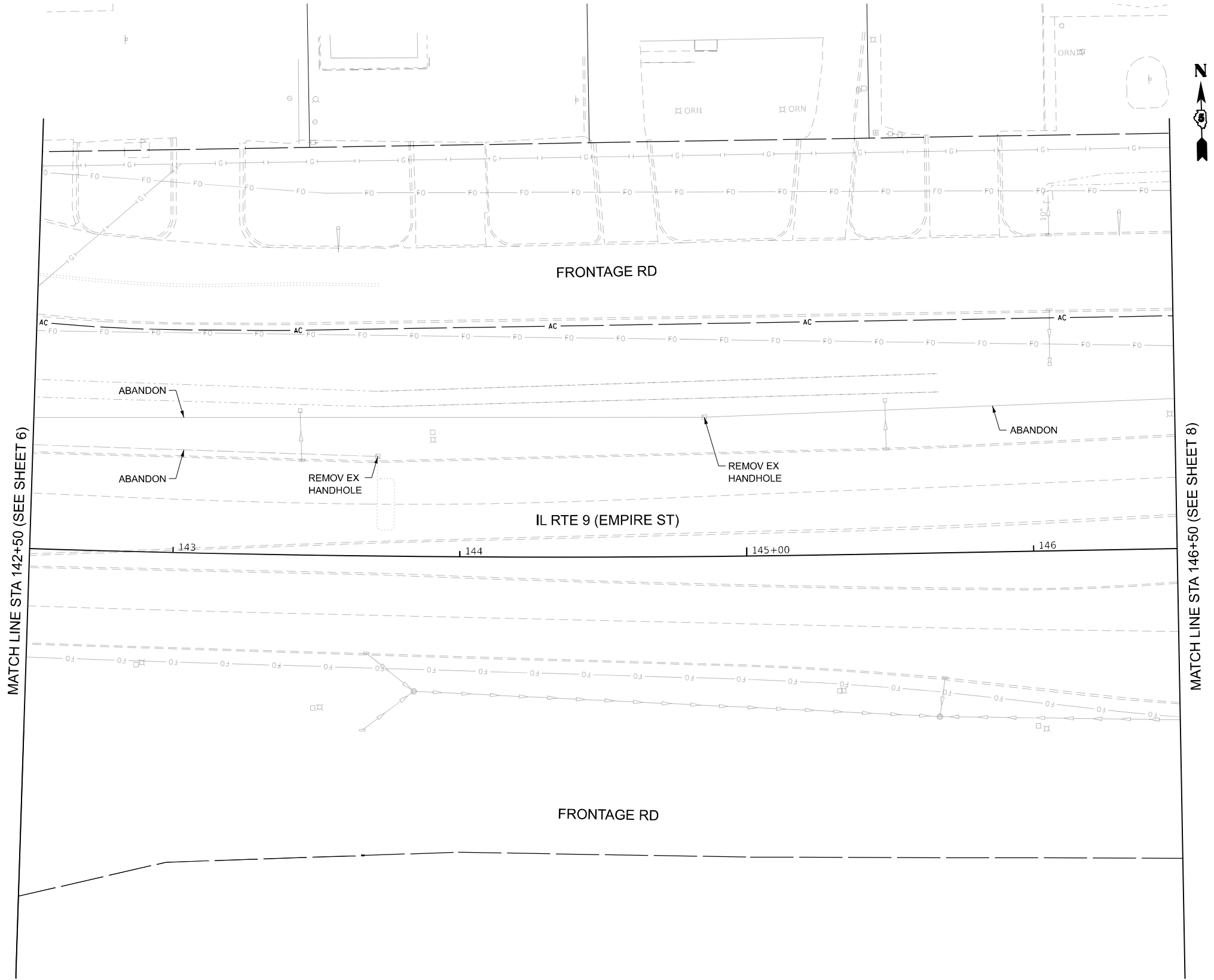
EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL
FAP 693 (IL RTE 9) - EMPIRE ST. & FAIRWAY DR.

SCALE: 1"=20'

SHEET 7 OF 24 SHEETS

STA. 142+50.00 TO STA. 146+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	198
CONTRACT NO. 70F21				
		ILLINOIS	FED. AID PROJECT	



MODEL: TS Rem Fair-Serv- Plan 8 [Sheet]
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USER NAME	= rjo	DESIGNED -	RJO	REVISED -	
		DRAWN -	KAH	REVISED -	
		CHECKED -	EJL	REVISED -	
PLOT DATE	= 1/7/2025	DATE -		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

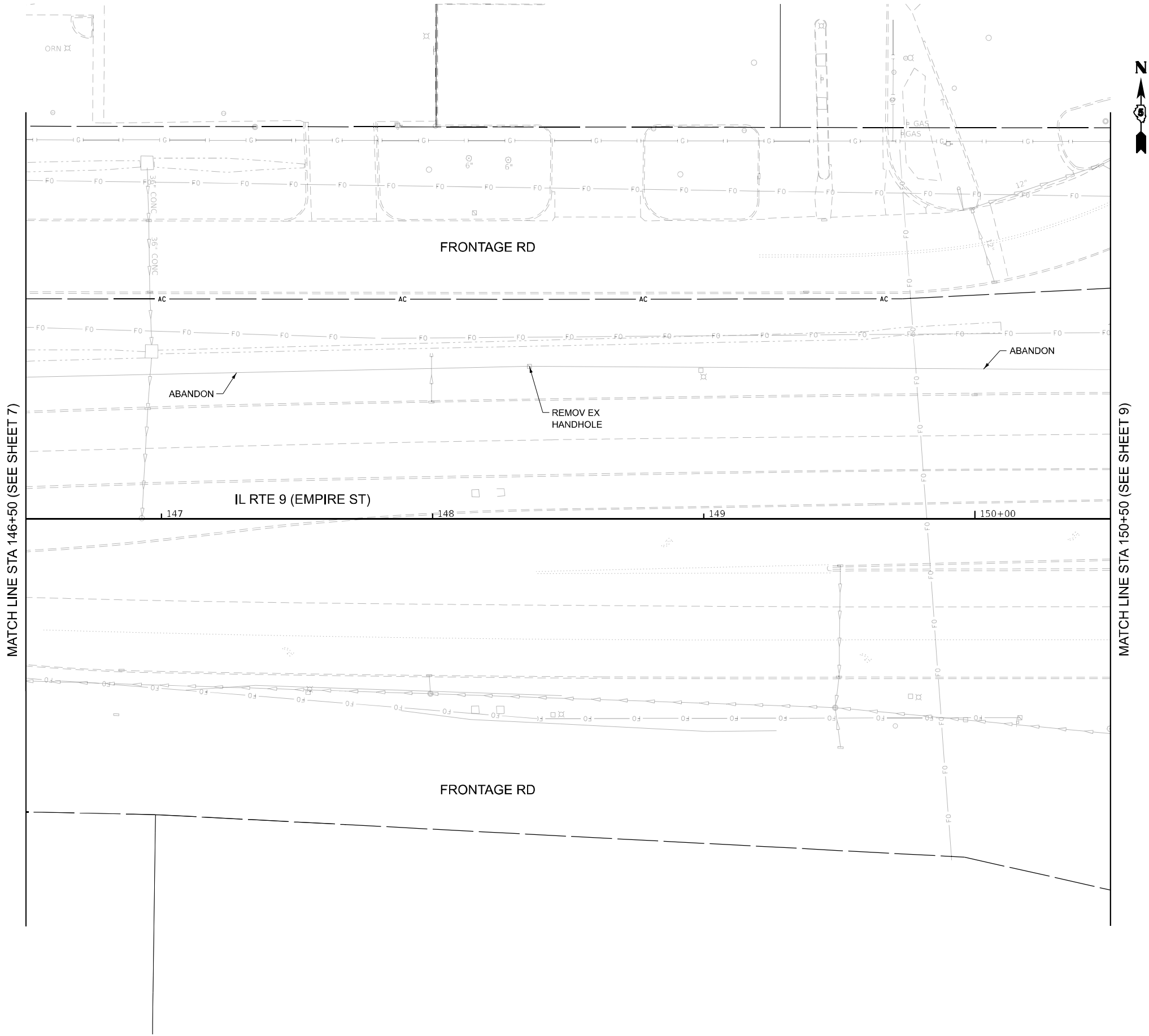
EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL
FAP 693 (IL RTE 9) - EMPIRE ST. AND SERVICE DR.

SCALE: 1"=20'

SHEET 8 OF 24 SHEETS

STA. 146+50.00 TO STA. 150+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	199
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				



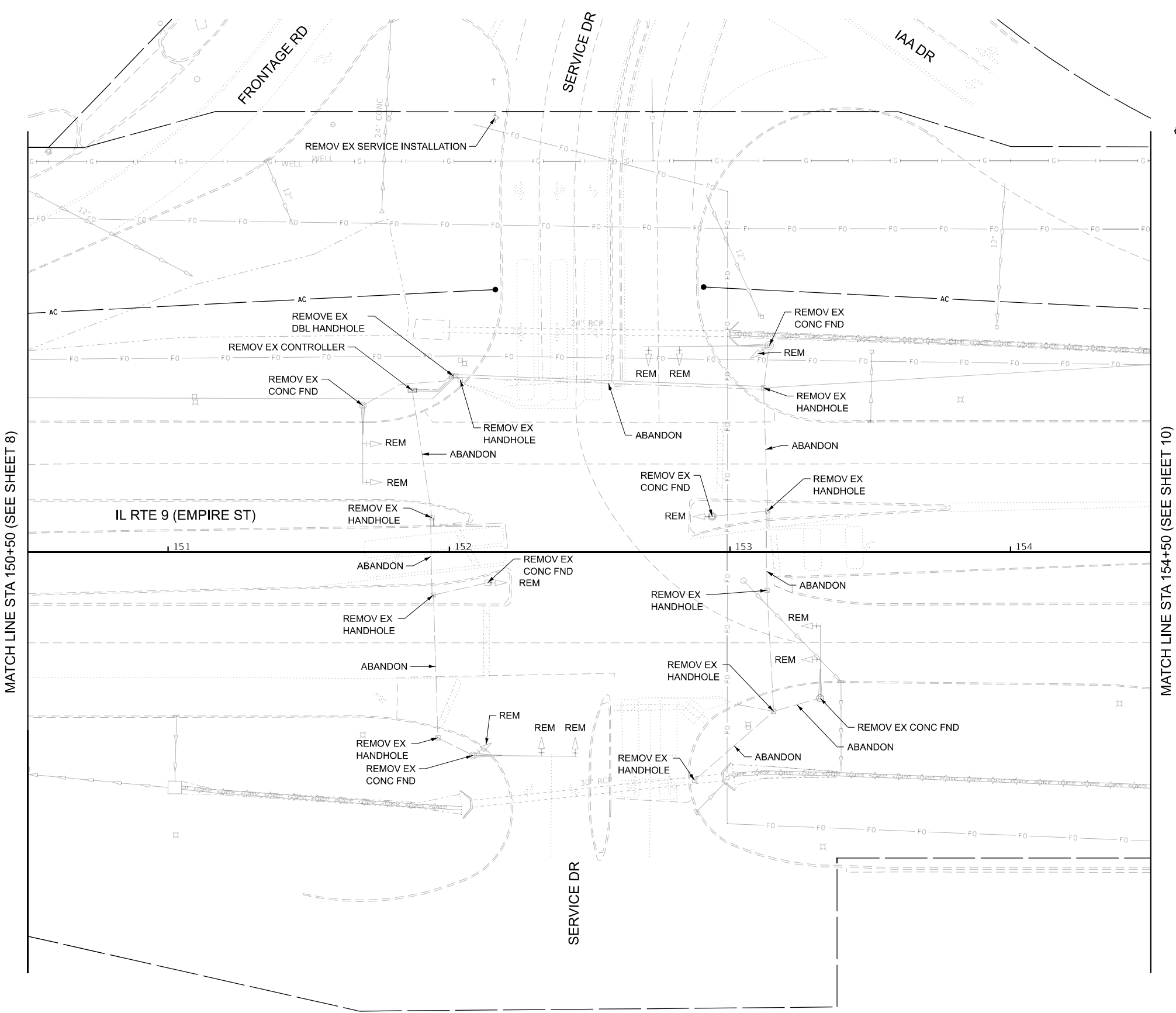
GENERAL SIGNAL NOTES:

- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800)-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS, 48-HOUR NOTIFICATION IS REQUIRED.
- THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT LEAST 72-HOURS IN ADVANCE OF BEGINNING WORK.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARM LENGTHS.
- THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCATION COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800)-892-0123.
- IF THE CONTRACT REQUIRES THE SERVICES OF AN ELECTRICAL CONTRACTOR, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES PRIOR TO PERFORMING ANY WORK. SEE STANDARAD SPECIFICATION, SECTION 803 LOCATING UNDER GROUND CABLE.
- THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR UNDERGROUND AND OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL NOTIFY THE AREA ENGINEER, THE RESIDENT ENGINEER, AND ANY IMPACTED UTILITY COMPANY OF THE CONFLICT AND SHALL COORDINATE AND RESOLVE THE ISSUE PRIOR TO ORDERING MATERIALS, AND PRIOR TO POURING FOUNDATIONS.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES, AND IDOT.
- RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWN SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.
- LOCATION WITH PEDESTRIAN EQUIPMENT HAVE BEEN DESIGNED TO BE ADA COMPLIANT. ANY DEVIATIONS FROM THE PLANS FOR TRAFFIC SIGNAL MAST ARM/POST THAT HAVE PEDESTRIAN EQUIPMENT WILL HAVE TO BE APPROVED BY THE ENGINEER TO ENSURE ADA COMPLIANCE.
- CONTACT GARY SIMS - IDOT OPERATIONS ENGINEER (217) 251-4859, TWO WEEKS IN ADVANCE TO DISCUSS PROPOSED CONSTRUCTION TRAFFIC PLANS AND TO ASSIST WITH SIGNAL TIMINGS.
- ALL MASTARM MOUNTED SIGNAL HEADS SHALL BE CENTERED OVER THEIR RESPECTIVE LANE.

REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS UNLESS OTHERWISE NOTED SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- | | | |
|----|------|---|
| 1 | EACH | CONTROLLER AND CABINET (RETURN TO IDOT) |
| 4 | EACH | STEEL MAST ARM AND POLE |
| 2 | EACH | TRAFFIC SIGNAL POST |
| - | EACH | PEDESTRIAN SIGNAL HEAD |
| - | EACH | PEDESTRIAN PUSH BUTTON |
| - | EACH | PEDESTRIAN PUSH BUTTON POST |
| 8 | EACH | 3-SECTION SIGNAL HEAD |
| 4 | EACH | 4-SECTION SIGNAL HEAD |
| - | EACH | 5-SECTION SIGNAL HEAD |
| 1 | EACH | SERVICE INSTALLATION |
| 12 | EACH | TRAFFIC SIGNAL BACKPLATE |
| 2 | EACH | EVP |
| 1 | EACH | VIDEO SURVEILLANCE SYSTEM COMPLETE |



MODEL: TS Rem Service-Plan 9 [Sheet]
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11/1/2021
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USER NAME = rjo

PLOT DATE = 1/8/2025

DESIGNED - RJO
DRAWN - KAH
CHECKED - EJL
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVAL
FAP 693 (IL RTE 9) - EMPIRE ST. & SERVICE DR.

SCALE: 1"=20' SHEET 9 OF 24 SHEETS STA. 150+50.00 TO STA. 154+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
693	(FR)RS-3	MCLEAN	492	200
CONTRACT NO. 70F21				
ILLINOIS FED. AID PROJECT				