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	DRAWN -	REVISED -
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PLOT DATE = 10/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

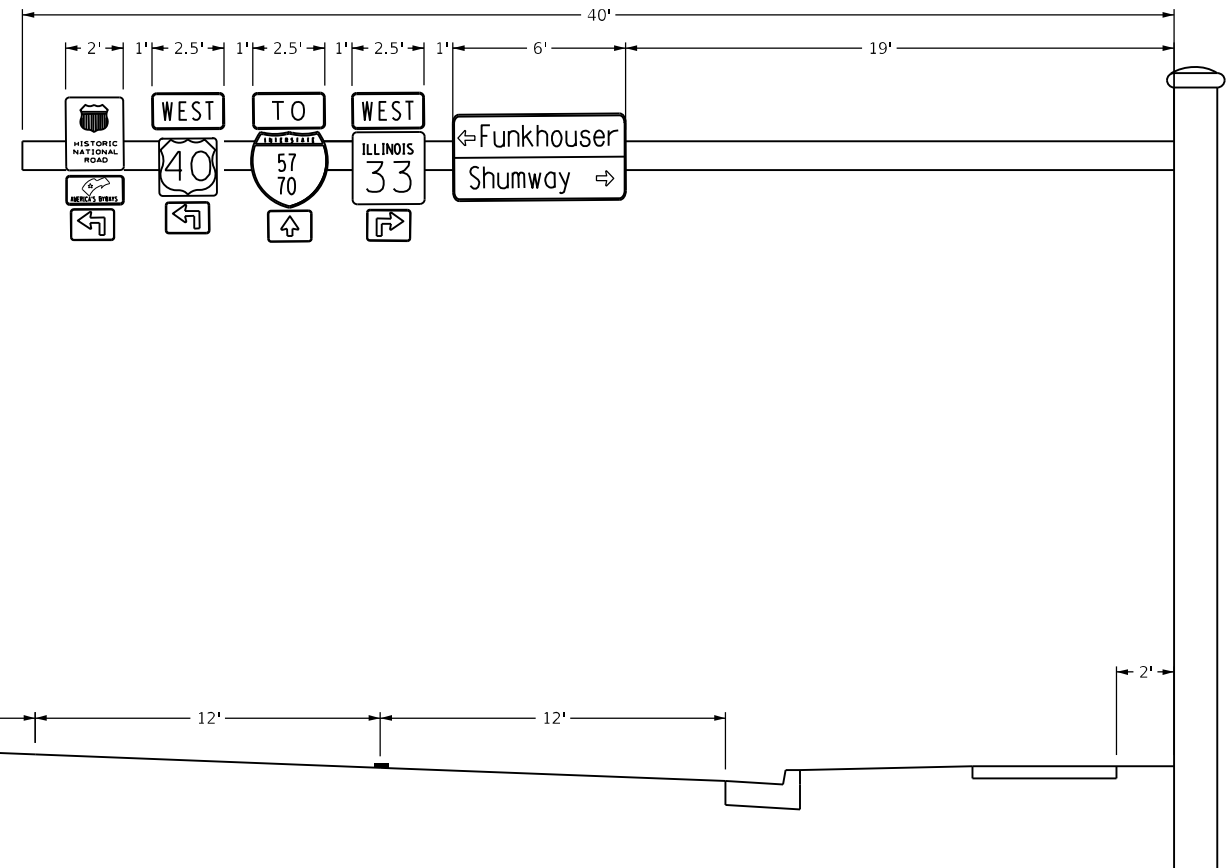
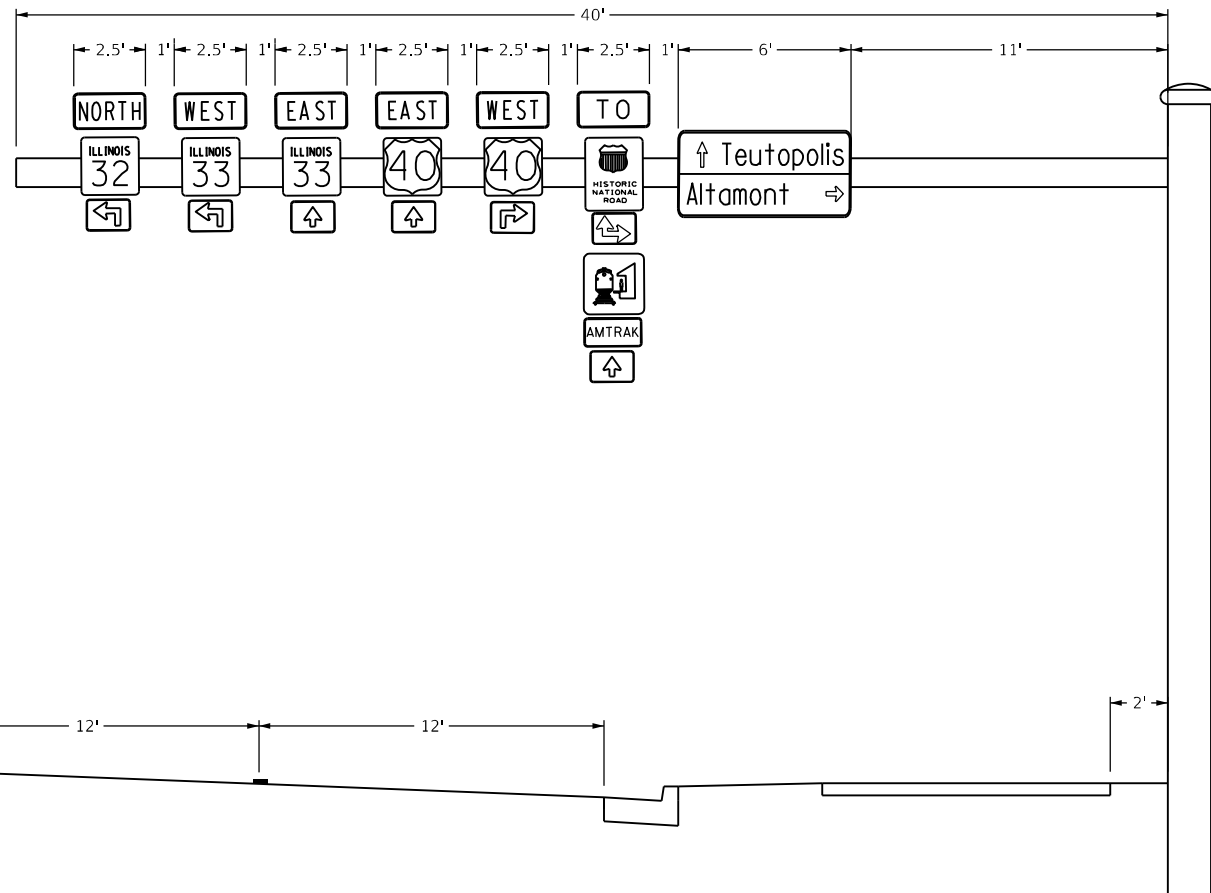
MAPLE ST SIGN PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	301
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FAYETTE AVE
STA 1080+35 RT

FAYETTE AVE
STA 1102+80 RT



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PLOT DATE = 10/21/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MAST ARM DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	302
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FAYETTE AVE
STA 1080+35 RT

FAYETTE AVE
STA 1102+80 RT

TO BE COMPLETED
FALL 2022

TO BE COMPLETED
FALL 2022

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PLOT DATE = 10/27/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

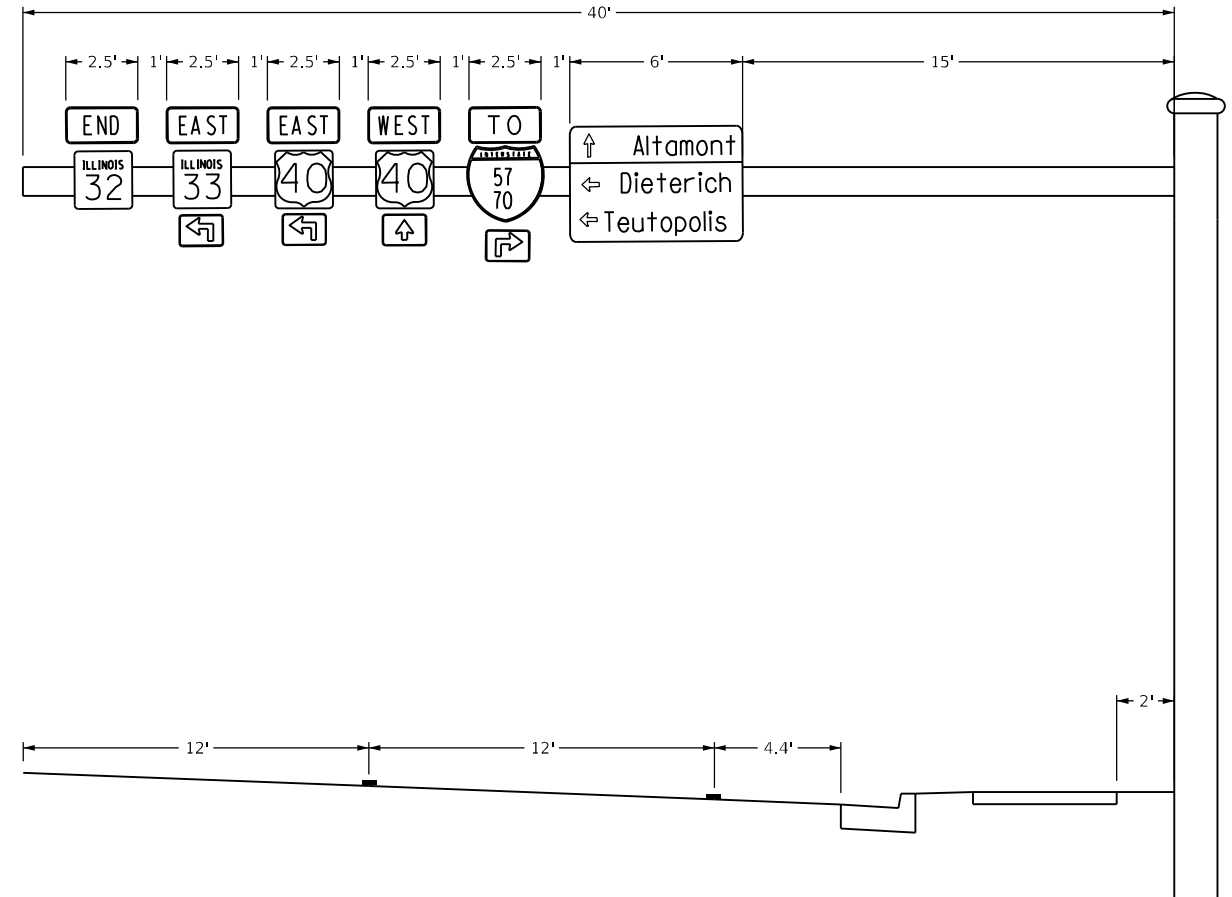
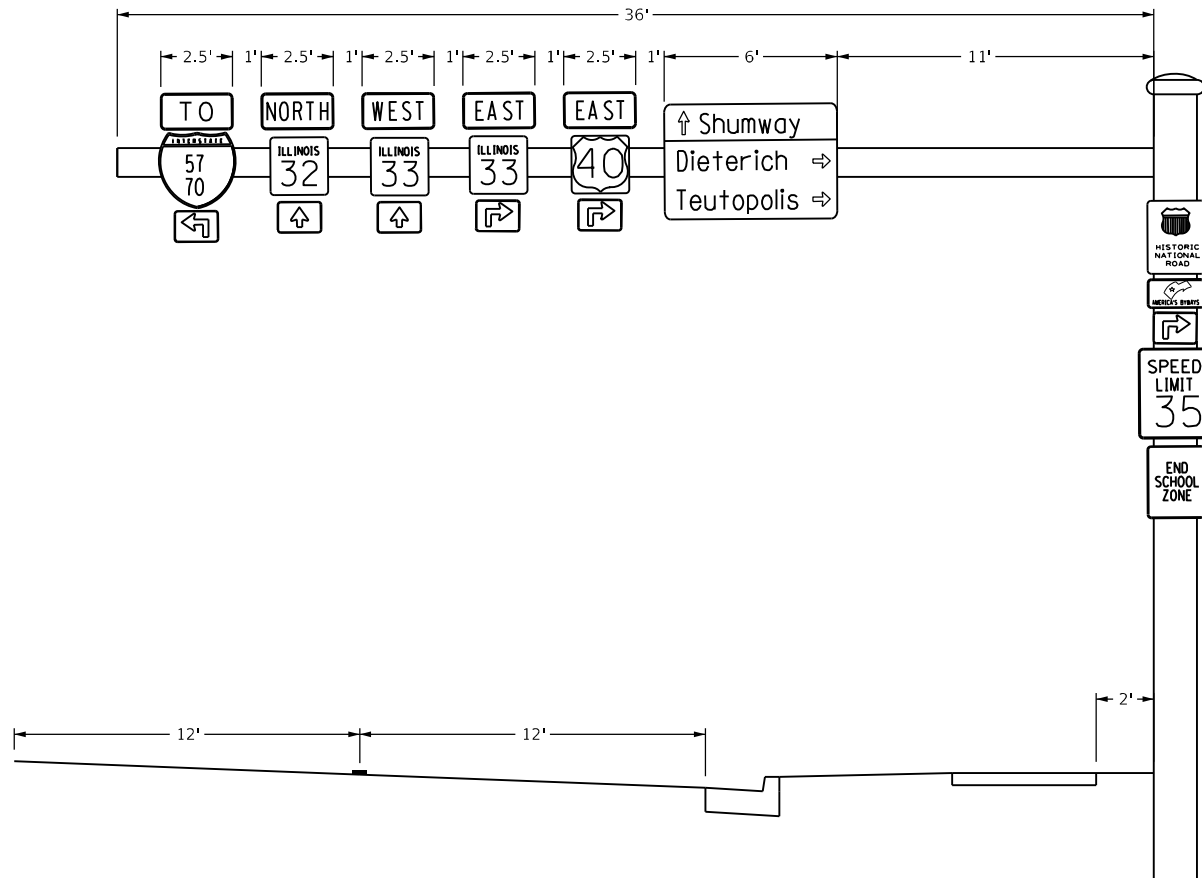
**MAST ARM
BORING LOGS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	303
				CONTRACT NO. 74212
ILLINOIS FED. AID PROJECT				

HENRIETTA ST
STA 117+40 RT

HENRIETTA ST
STA 125+60 RT



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PLOT DATE = 10/21/2022	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MAST ARM DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	304
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

HENRIETTA ST
 STA 117+40 RT

HENRIETTA ST
 STA 125+60 RT

TO BE COMPLETED
 FALL 2022

TO BE COMPLETED
 FALL 2022

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**MAST ARM
 BORING LOGS**

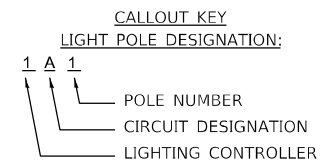
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	(18Z)R	Effingham	385	305
			CONTRACT NO. 74212	
		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	DATE
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NO.	GRADES CHECKED	
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PROFILE	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	GRADES CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	

- LIGHTING LEGEND**
- PROPOSED GROUND MOUNTED LIGHTING UNIT
ALUMINUM, 40' M.H., 15' M.A., LED LUMINAIRE OUTPUT DESIGNATION H, 240V,
WITH 15" B.C., 8 5/8" X 6" METAL FOUNDATION (SEE NOTES 1 & 2)
 - PROPOSED ORNAMENTAL LIGHTING UNIT
16', LED LUMINAIRE WITH 11 1/2" B.C.,
8 5/8" X 6" METAL FOUNDATION (SEE NOTES 1 & 2)
 - COMBINATION MAST ARM AND POLE
PROPOSED LED LUMINAIRE OUTPUT DESIGNATION H, 120V, 40' M.H., 15' M.A.,
ON STEEL COMBINATION MAST ARM AND POLE (SEE TRAFFIC SIGNAL PLANS
FOR LOCATION)
 - COMBINATION MAST ARM AND POLE
PROPOSED LED LUMINAIRE OUTPUT DESIGNATION I, 120V, 40' M.H., 15' M.A.,
ON STEEL COMBINATION MAST ARM AND POLE (SEE TRAFFIC SIGNAL PLANS
FOR LOCATION)
 - PROPOSED LIGHTING CONTROLLER, BASE MOUNTED, SINGLE PHASE,
3-WIRE, 240 VOLT, 200 AMP (SEE NOTE 1)
 - PROPOSED ELECTRIC SERVICE INSTALLATION, SIZE AS NOTED
 - PROPOSED UNDERGROUND CONDUIT CASING, CNC, 2" DIA.
 - PROPOSED UNIT DUCT, 600V, 4-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE),
1 1/4" DIA. POLYETHYLENE, UNLESS NOTED OTHERWISE
 - PROPOSED ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 2-1C NO.10,
1/C NO.10 GROUND (SEE NOTE 3)
 - PROPOSED COMBINATION LIGHTING CONTROLLER (SEE TRAFFIC SIGNAL PLANS)
 - HANDHOLE (SEE TRAFFIC SIGNAL PLANS)
 - TEMPORARY WOOD POLE, 60' CLASS 3, 50' M.H., 15' M.A., TEMPORARY LED
LUMINAIRE OUTPUT DESIGNATION H (SEE NOTES 5 & 6)
 - TEMPORARY AERIAL CABLE, 2-1/C NO. 6 WITH MESSENGER WIRE (SEE NOTES 5, 6, & 8)
 - TEMPORARY LIGHTING CONTROLLER, POLE MOUNTED, SINGLE PHASE,
3-WIRE, 240 VOLT, 60 AMP (SEE NOTES 1, 5, & 6)
 - EXISTING COMBINATION LIGHTING UNIT TO REMAIN



- GENERAL NOTES:**
- IN NO INSTANCE SHALL THE CONTRACTOR INSTALL A LIGHT POLE AND/OR LIGHTING CONTROLLER WITHIN 5FT OF BACK OF GUARDRAIL POST.
 - SETBACK FOR PROPOSED GROUND MOUNTED LIGHT POLES AND LIGHTING CONTROLLERS IS MEASURED FROM EDGE OF PAVEMENT.
 - ROUTE COMBINATION LIGHTING CIRCUITS IN TRAFFIC SIGNAL CONDUIT (SEE TRAFFIC SIGNAL PLANS). ELECTRIC CABLE FOR LIGHTING CIRCUITS SHALL RUN CONTINUOUS WITHOUT ANY UNDERGROUND SPLICES. SPLICING OF ELECTRIC CABLE WILL BE PERMITTED ONLY IN THE LIGHT POLE HANDHOLE.
 - COMBINATION LIGHTING LUMINAIRES SHALL BE POWERED FROM THE COMBINATION LIGHTING CONTROLLER.
 - TEMPORARY LIGHT POLES SHALL BE INSTALLED OUTSIDE THE CLEARZONE.
 - INSTALL TEMPORARY LIGHTING SYSTEM DURING PRESTAGE. TEMPORARY LIGHTING TO REMAIN INACTIVE UNTIL EXISTING LIGHTING SYSTEM IS DISCONNECTED FOR REMOVAL (BY OTHERS).
 - THE CONTRACTOR SHALL ENSURE CONTINUITY OF THE CIRCUITS VIA UNDERGROUND OR AERIAL CABLE INSTALLATION, AS NECESSARY, DURING CONSTRUCTION STAGES. THIS WORK SHALL BE PAID FOR AS "MAINTAIN EXISTING LIGHTING SYSTEM".
 - THE CONTRACTOR SHALL MAINTAIN A MINIMUM CLEARANCE OF 18'-0" ABOVE ROADWAYS AND DRIVEWAYS FOR OVERHEAD CABLE INSTALLATION.

LIGHTING SUMMARY OF QUANTITIES

S.P.	PAY ITEM	DESCRIPTION	UNIT	QUANTITY
	80400100	ELECTRIC SERVICE INSTALLATION	EACH	2
	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	2,835
	81603034	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	865
	81603100	UNIT DUCT, 600V, 4-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	11,155
	81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	8,565
	81800230	AERIAL CABLE, 2-1/C NO. 6 WITH MESSENGER WIRE	FOOT	4,100
BDE	82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	65
BDE	82110009	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION I	EACH	8
	82500370	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 200AMP	EACH	1
	83008600	LIGHT POLE, ALUMINUM, 40 FT. M.H., 15 FT. MAST ARM	EACH	46
	83600352	LIGHT POLE FOUNDATION, METAL, 11 1/2" BOLT CIRCLE, 8 5/8" X 6'	EACH	49
	83600356	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 8 5/8" X 6'	EACH	46
	84100110	REMOVAL OF TEMPORARY LIGHTING UNIT	EACH	18
	84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1
*	X0326148	TEMPORARY WOOD POLE, 60 FT., CLASS 4, 15 FT. MAST ARM	EACH	18
*	X0326654	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	49
*	X8211008	TEMPORARY LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	18
*	X8250065	TEMPORARY LIGHTING CONTROLLER, POLE MOUNTED	EACH	1
*	X8250091	COMBINATION LIGHTING CONTROLLER	EACH	5
*	Z0033024	MAINTAIN EXISTING LIGHTING SYSTEM	L SUM	1

- HIGHWAY STANDARDS**
- 821101-02 LUMINAIRE WIRING IN POLE
 - * 825001-04 LIGHTING CONTROLLER, POLE MOUNTED, 240V
 - 825021-04 LIGHTING CONTROLLER BASE MOUNTED, 240V
 - 830001-03 LIGHT POLE ALUMINUM MAST ARM
 - 830026-01 TEMPORARY ROADWAY LIGHTING
 - * 836001-04 LIGHT POLE FOUNDATION
 - 838001-01 BREAKAWAY DEVICES

- * = THIS LIGHTING CONTROLLER IS TO BE USED FOR THE TEMPORARY LIGHTING CONTROLLER.
- ** = THE CONTRACTOR SHALL COORDINATE THE BOLT CIRCLE DIAMETER OF THE ORNAMENTAL LIGHTING UNIT WITH THE BOLT CIRCLE DIAMETER OF THE FOUNDATION.

- LEGEND FOR S.P. COLUMN:**
- * INDICATES SPECIAL PROVISION
 - BDE INDICATES IDOT BDE SPECIAL PROVISION

- INDEX OF SHEETS**
- L-1 LIGHTING LEGEND, INDEX OF SHEETS, NOTES, AND SUMMARY OF QUANTITIES
 - L-2 TO L-9 TEMPORARY LIGHTING PLAN
 - L-10 TO L-21 PROPOSED LIGHTING PLAN
 - L-22 ELECTRICAL DETAILS
 - L-23 LUMINAIRE PERFORMANCE TABLES
 - L-24 WIRING DIAGRAMS

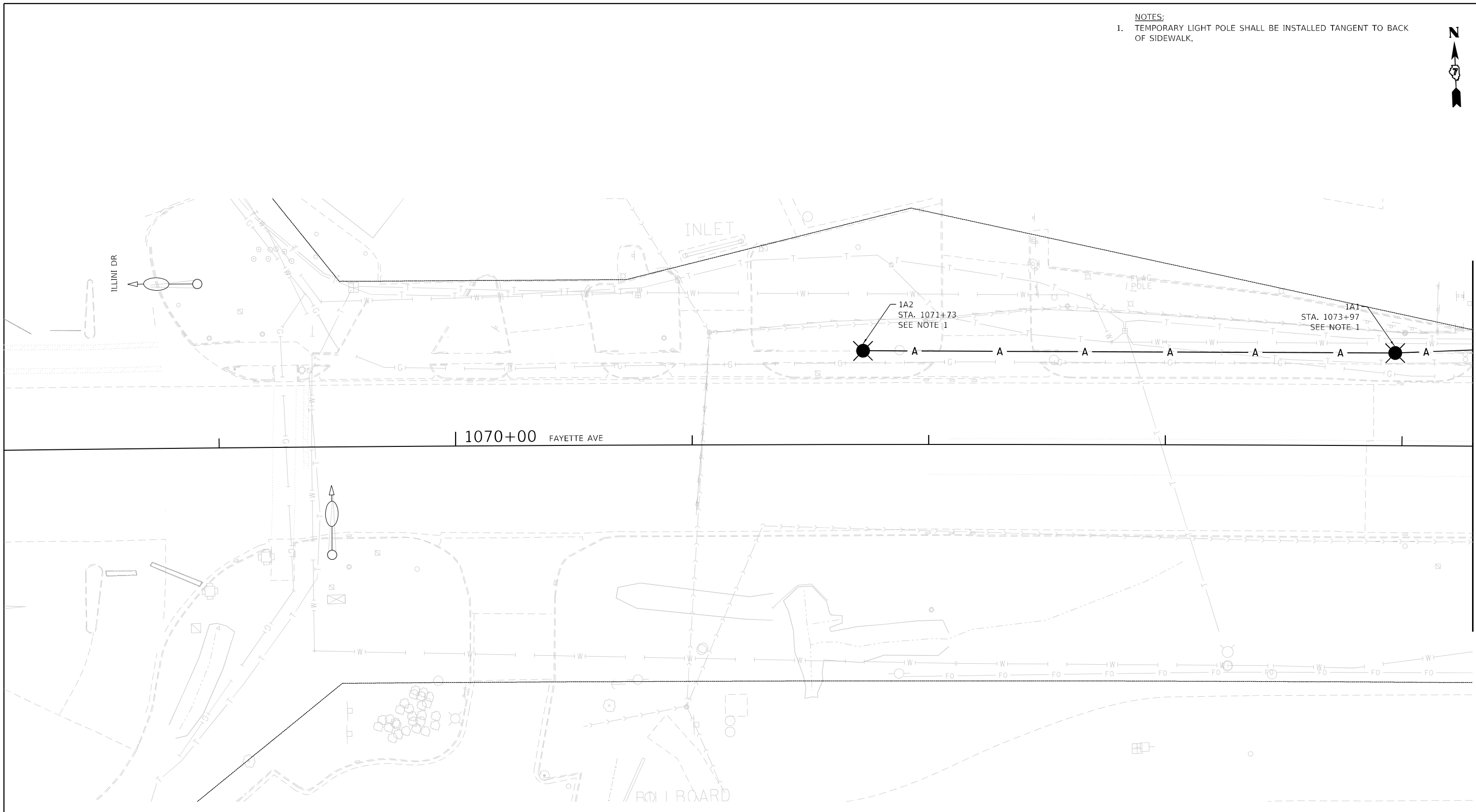
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	PLOT DATE = 10/24/2022	DATE -	REVISED -			ILLINOIS FED. AID PROJECT						

- NOTES:**
 1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO BACK OF SIDEWALK.



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MATCH LINE STA. 1074+30
SEE SHEET L-3

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 TEMPORARY LIGHTING PLAN**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

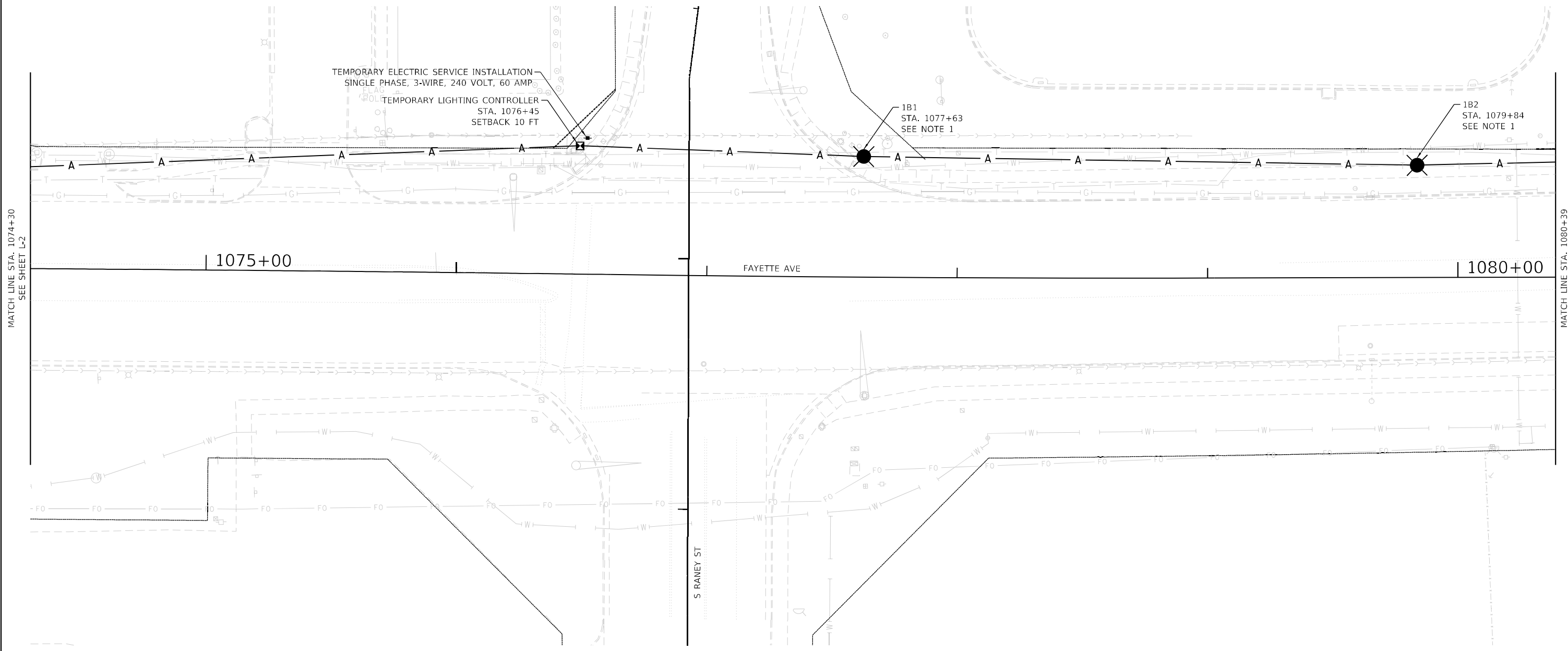
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95	(18Z,JR)	EFFINGHAM	385	307
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

- NOTES:**
 1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO BACK OF SIDEWALK.



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NOTE BOOK	GRADES CHECKED	BY
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DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 TEMPORARY LIGHTING PLAN**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

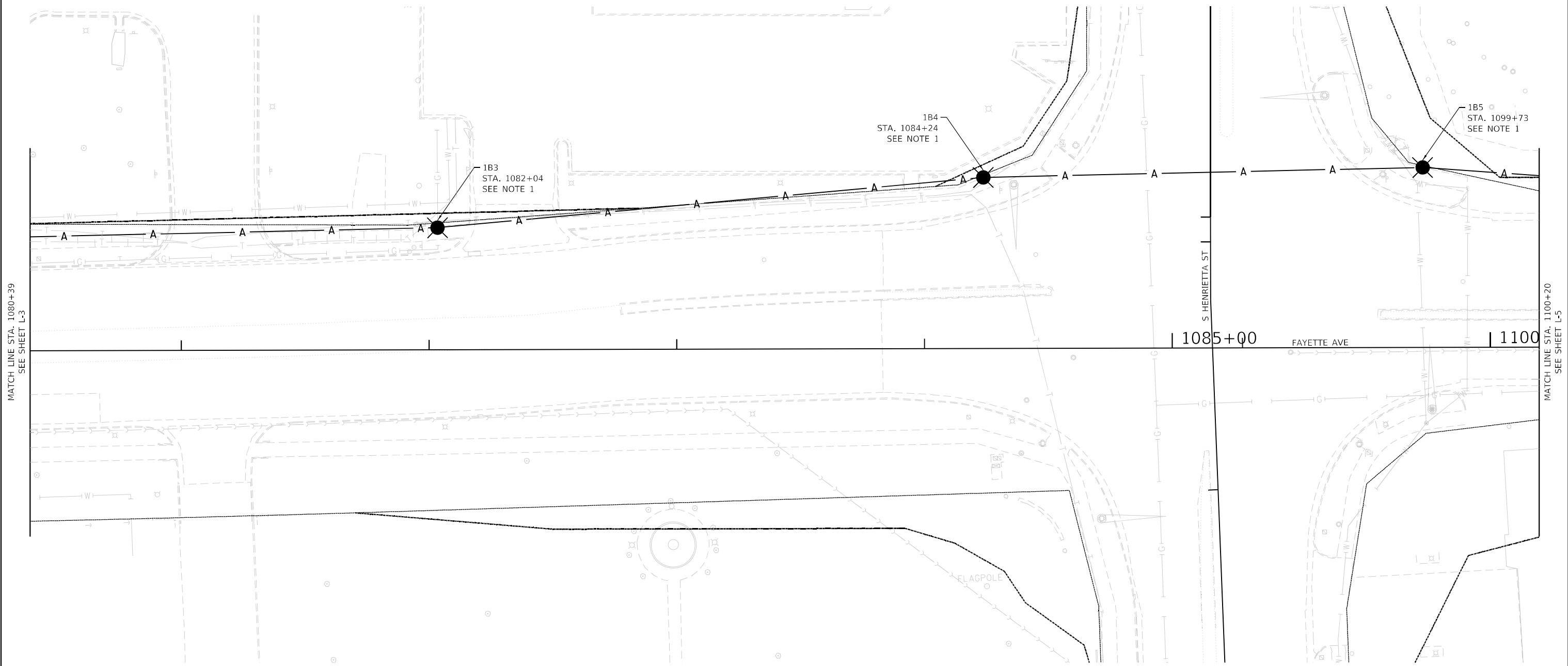
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95	(18Z,JR)	EFFINGHAM	385	308
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

NOTES:
 1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO BACK OF SIDEWALK.



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DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 TEMPORARY LIGHTING PLAN**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

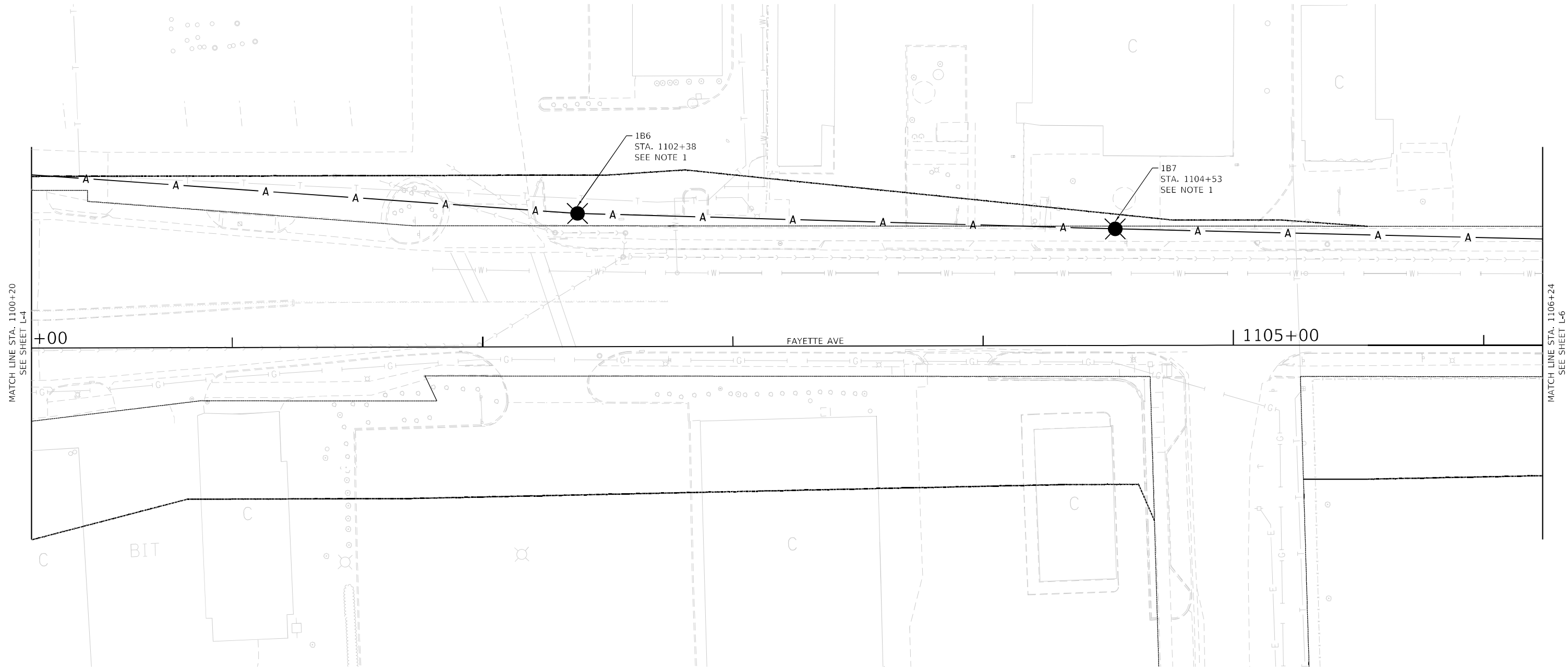
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	309
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

- NOTES:
 1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO BACK OF SIDEWALK.



PLAN	SURVEYED	BY	DATE
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 TEMPORARY LIGHTING PLAN**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

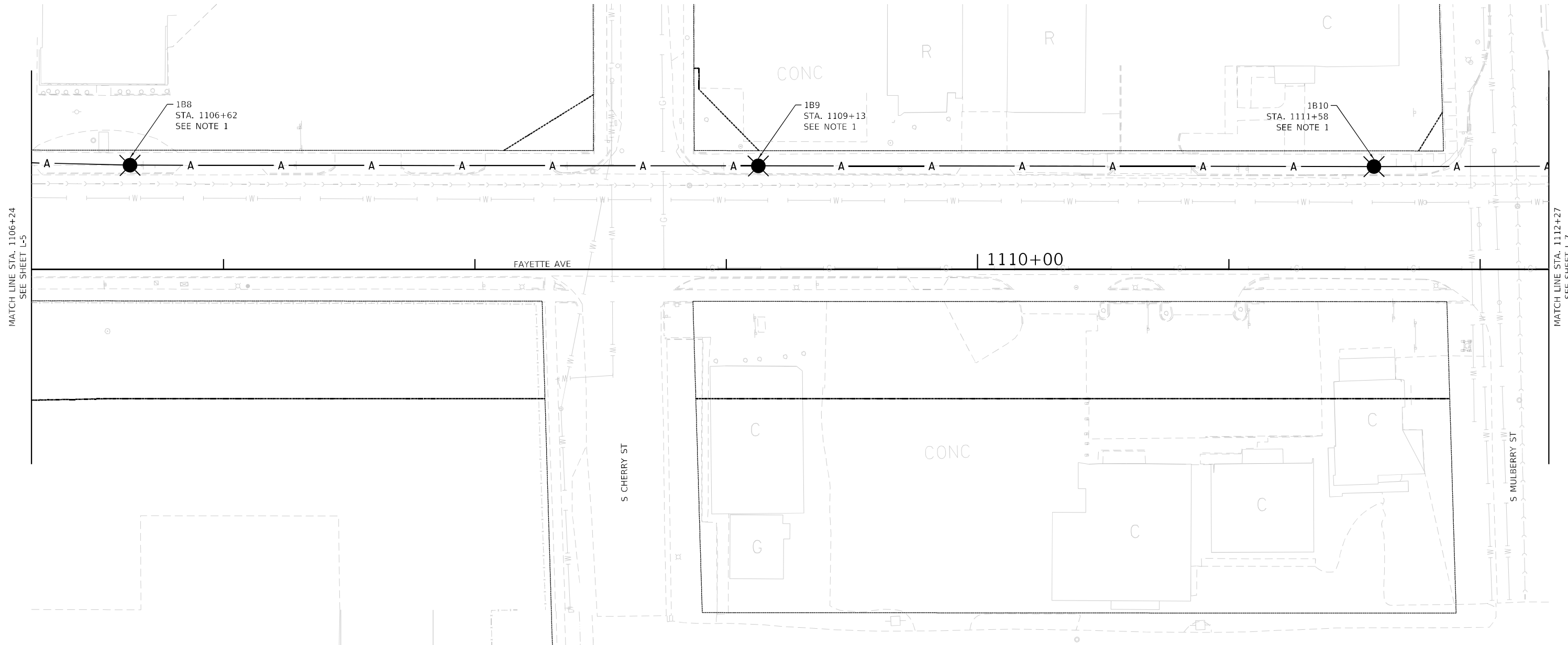
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	310
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

- NOTES:
 1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO FACE OF SIDEWALK.



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 TEMPORARY LIGHTING PLAN**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

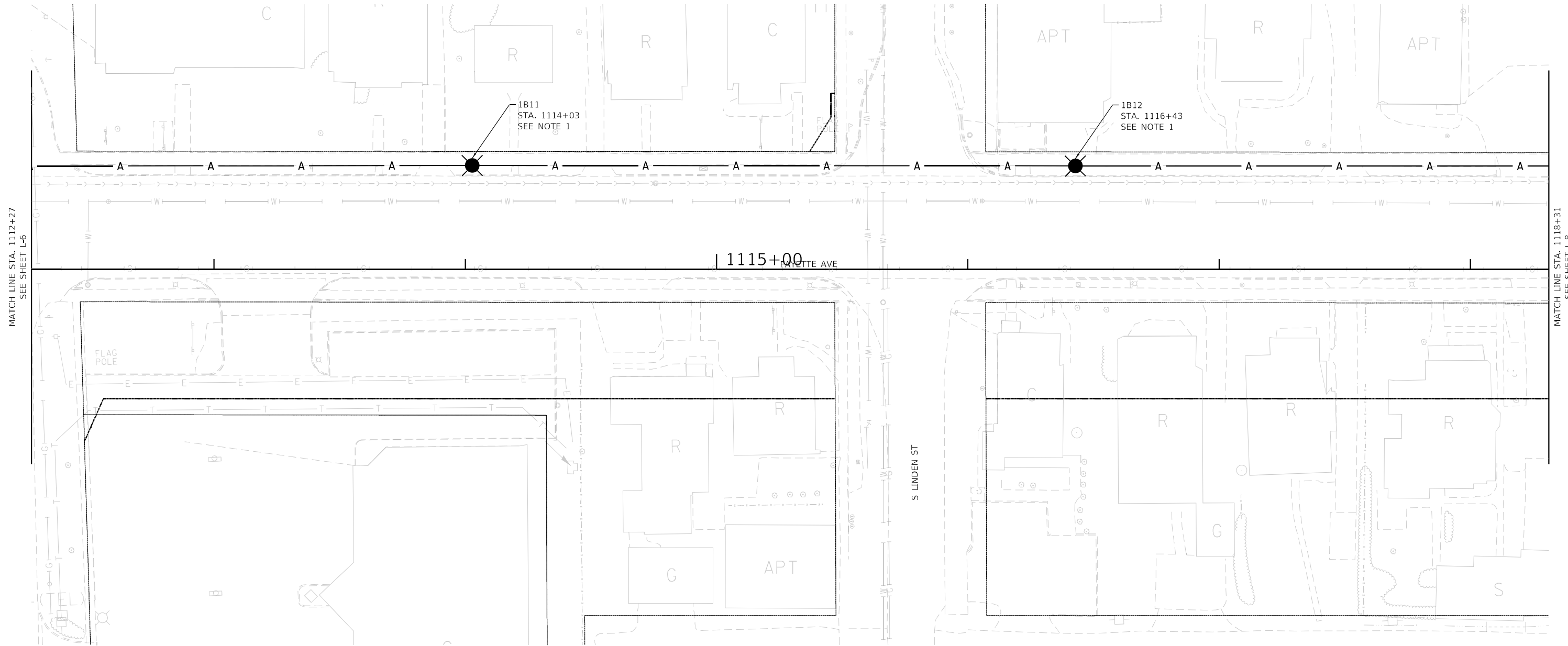
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	311
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

- NOTES:**
 1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO FACE OF SIDEWALK.



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 TEMPORARY LIGHTING PLAN**
 SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

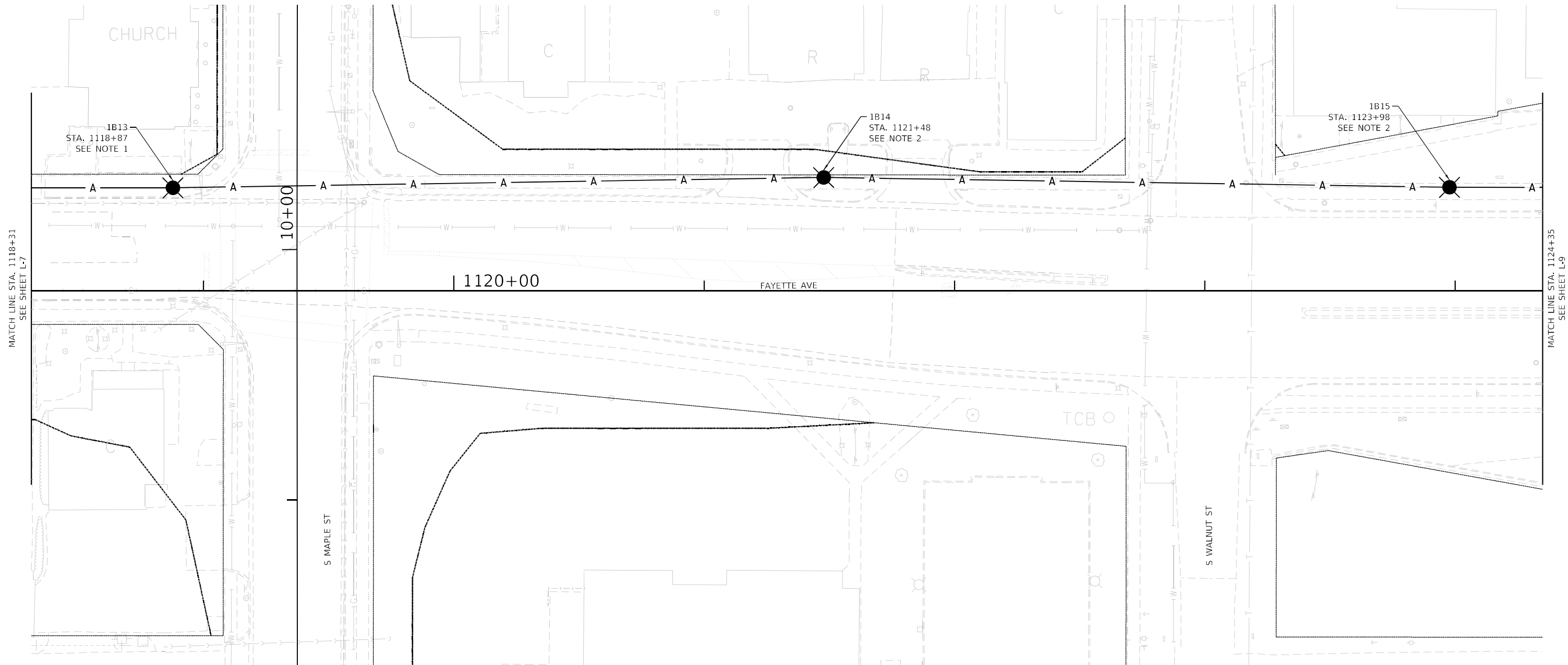
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	312
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

- NOTES:**
1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO FACE OF SIDEWALK.
 2. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO BACK OF SIDEWALK.



PLAN	SURVEYED	DATE
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

**FAYETTE AVENUE
TEMPORARY LIGHTING PLAN**

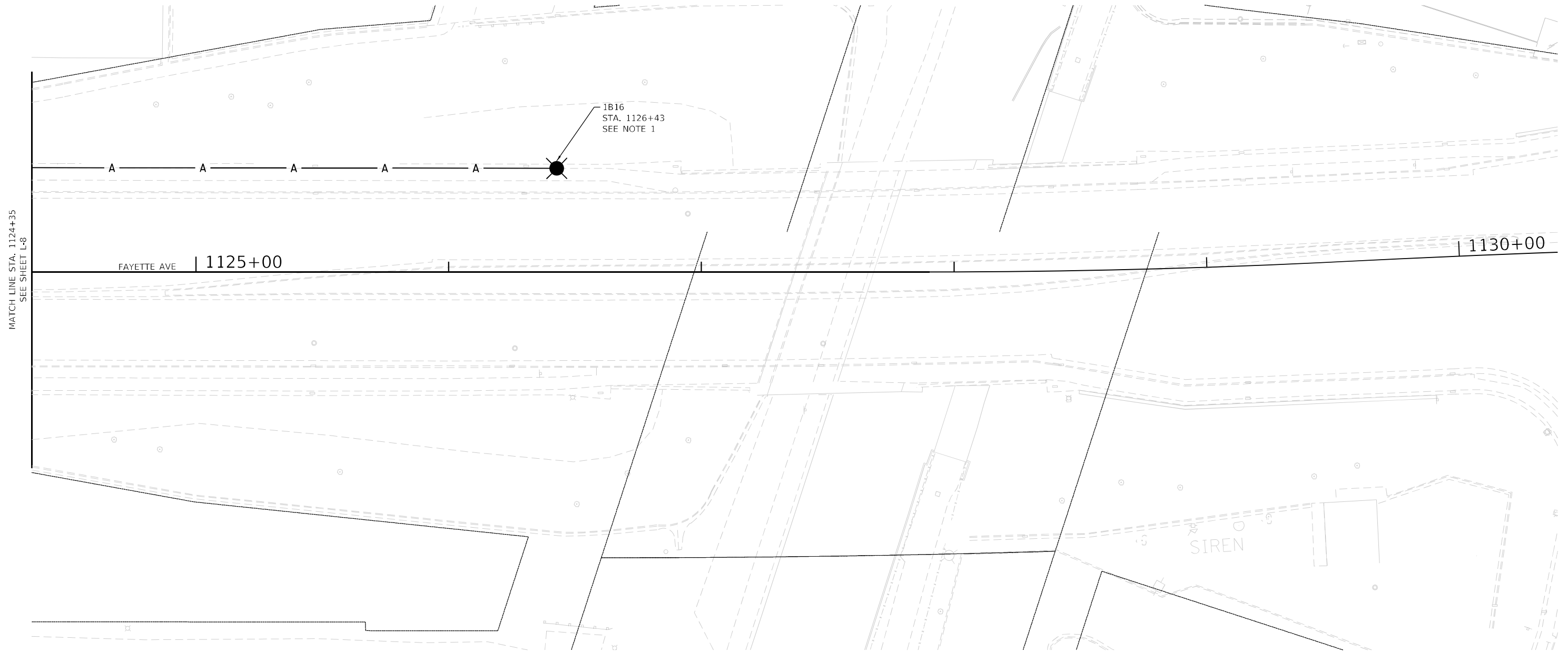
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	313
				CONTRACT NO. 74212
ILLINOIS FED. AID PROJECT				

- NOTES:
 1. TEMPORARY LIGHT POLE SHALL BE INSTALLED TANGENT TO BACK OF SIDEWALK.



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PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO.	PLOTTED		
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 PLOT DATE = 10/24/2022

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 TEMPORARY LIGHTING PLAN**

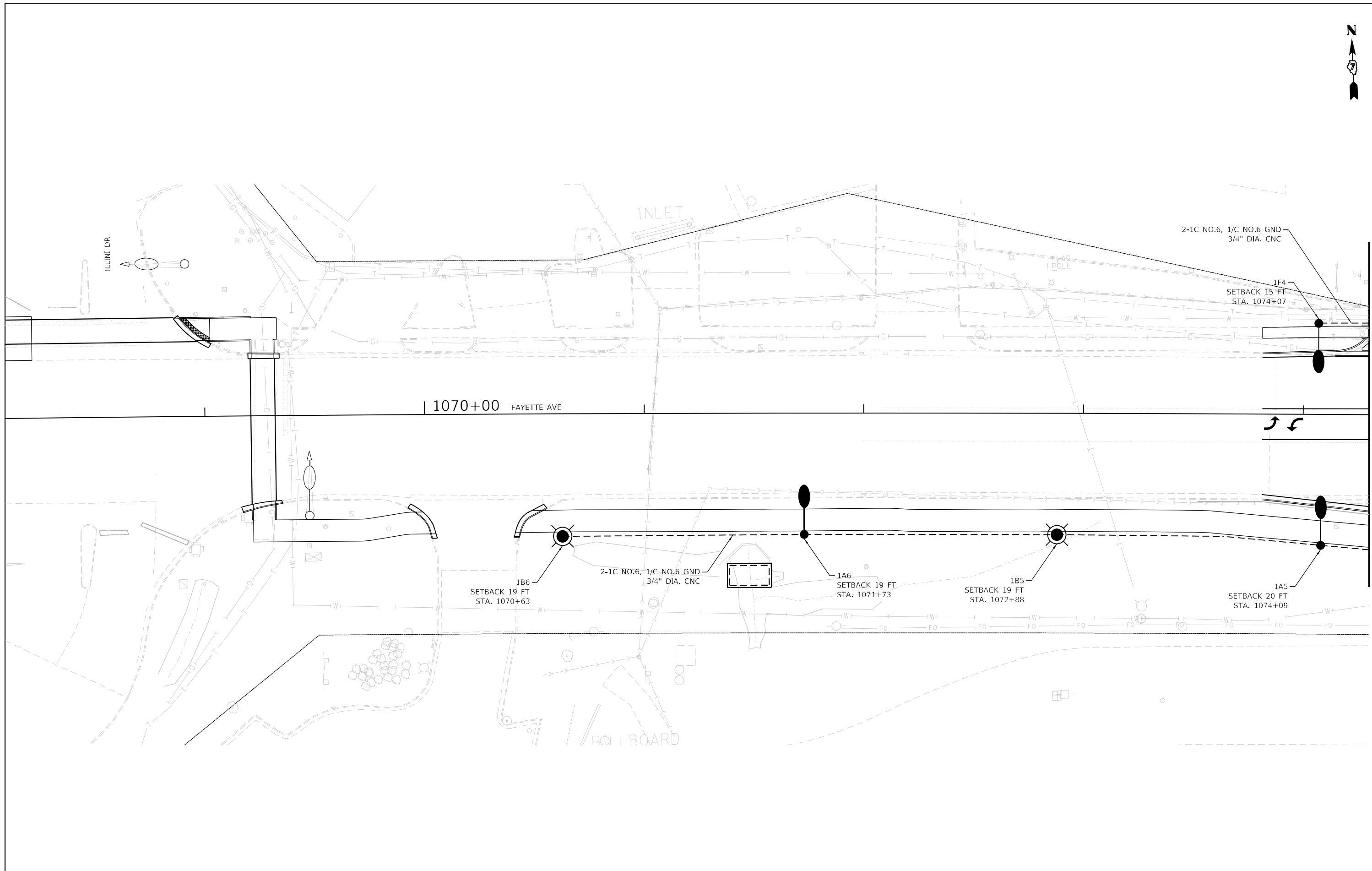
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	314
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
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	FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	BY
NO.	STRUCTURE	
	NOT AT THIS OFFICE	



MATCH LINE STA. 1074+30
SEE SHEET L-11

FILE NAME = D774212-sht.pr.lighting-1.dgn	USER NAME = bbarr	DESIGNED -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
	PLOT DATE = 10/24/2022	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

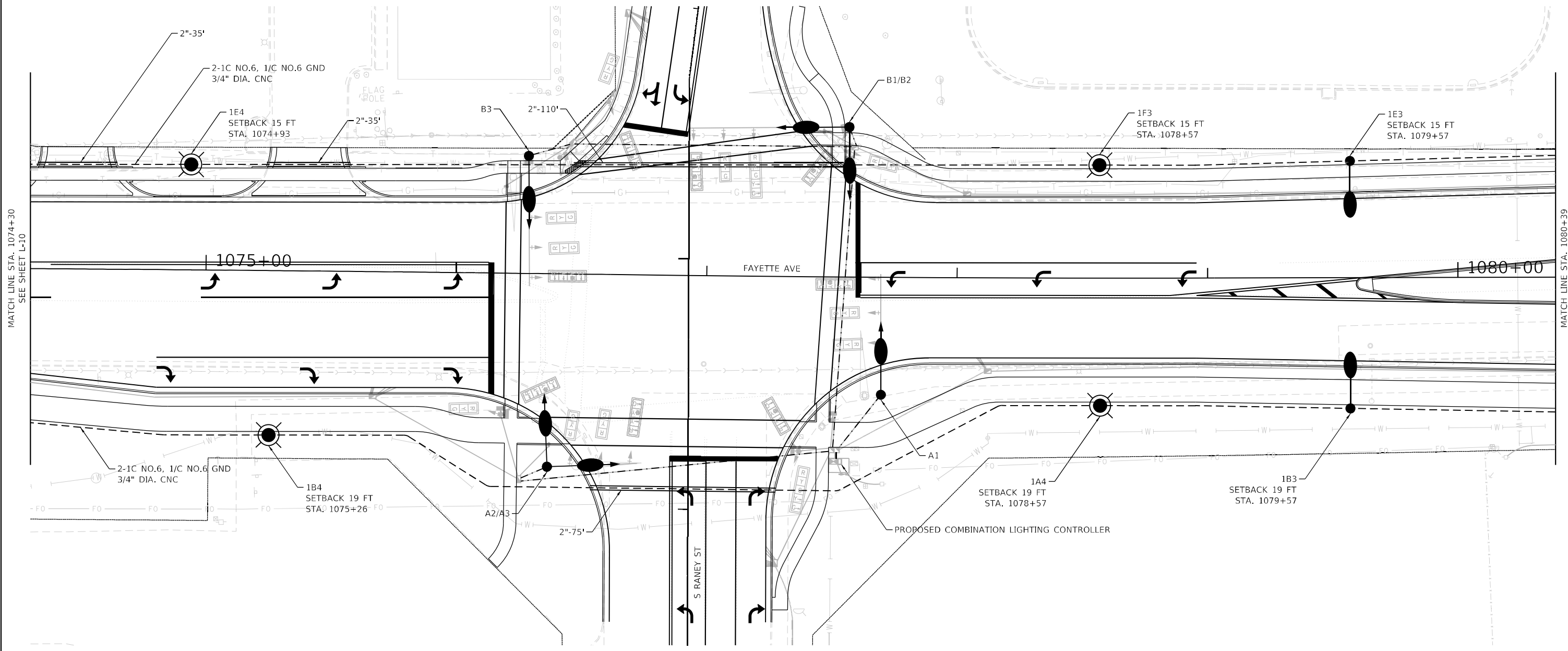
FAYETTE AVENUE PROPOSED LIGHTING PLAN			
SCALE: 1"=40'	SHEET	OF	SHEETS
STA.	TO	STA.	TO

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	315
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	FILE NAME	
	NO.	



FILE NAME = D774212-sht.pr.lighting-2.dgn
 Default

USER NAME = bbarr
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 10/24/2022

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 PROPOSED LIGHTING PLAN**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

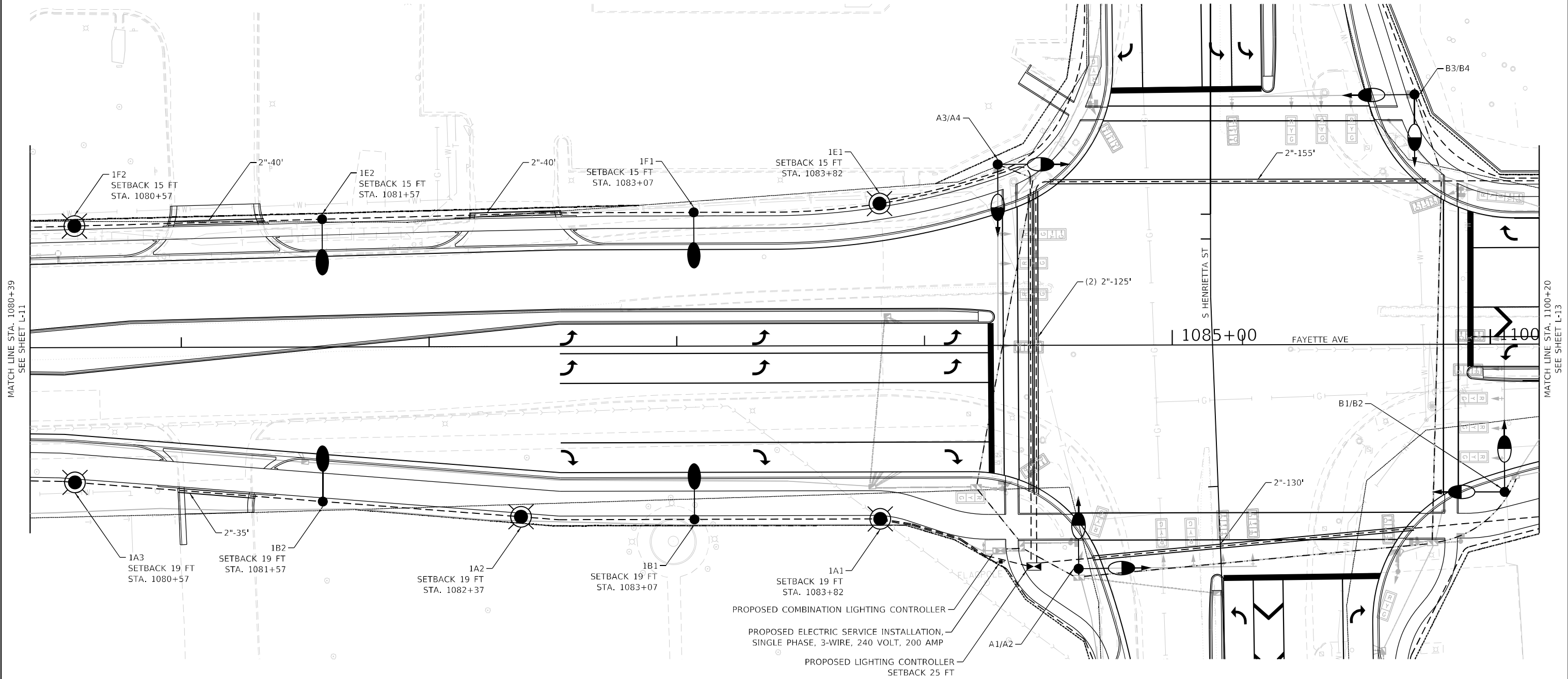
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	316
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

NOTES:
 1. SEE SHEET L-20 FOR CONTINUATION ALONG HENRIETTA STREET.



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NO. _____	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NO. _____	



FILE NAME = D774212-sht.pr.lighting-3.dgn	USER NAME = bbarr	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 PROPOSED LIGHTING PLAN**

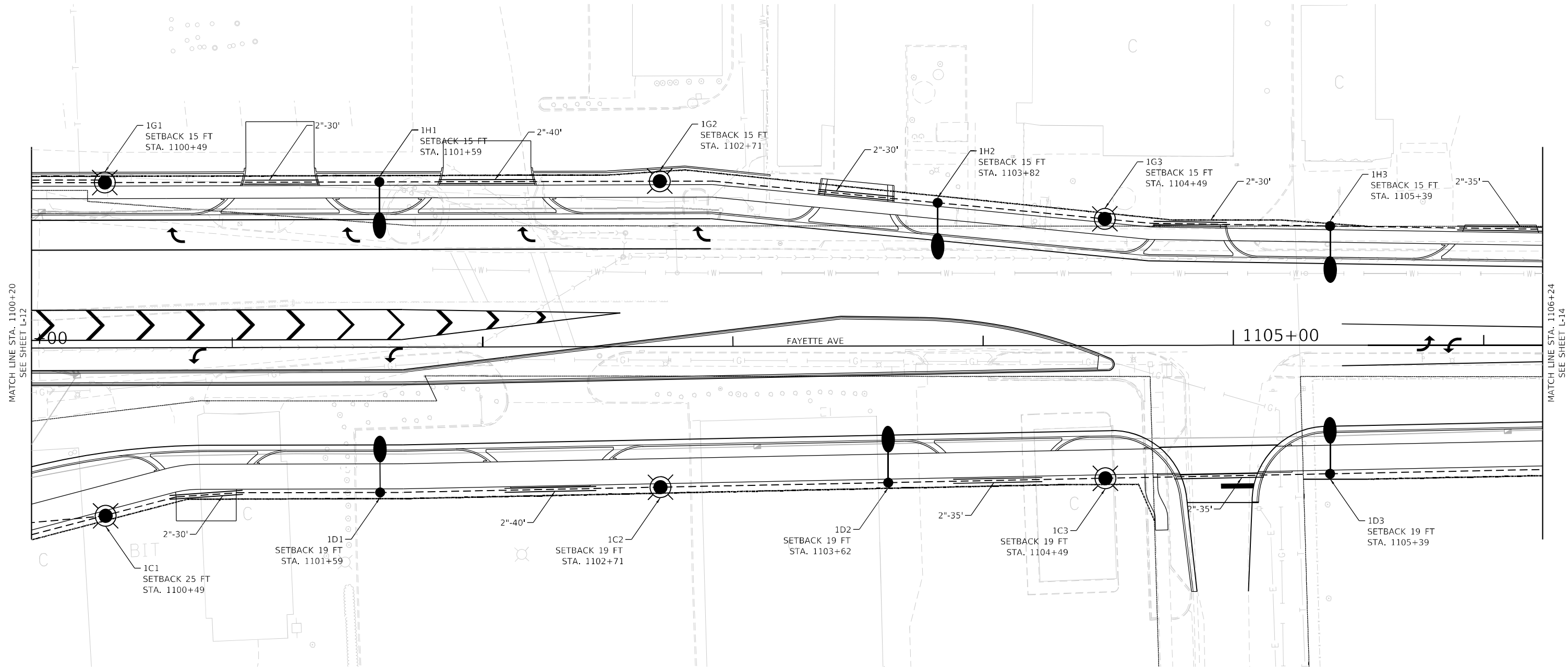
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	317
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



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USER NAME = bbarr
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 10/24/2022

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 PROPOSED LIGHTING PLAN**

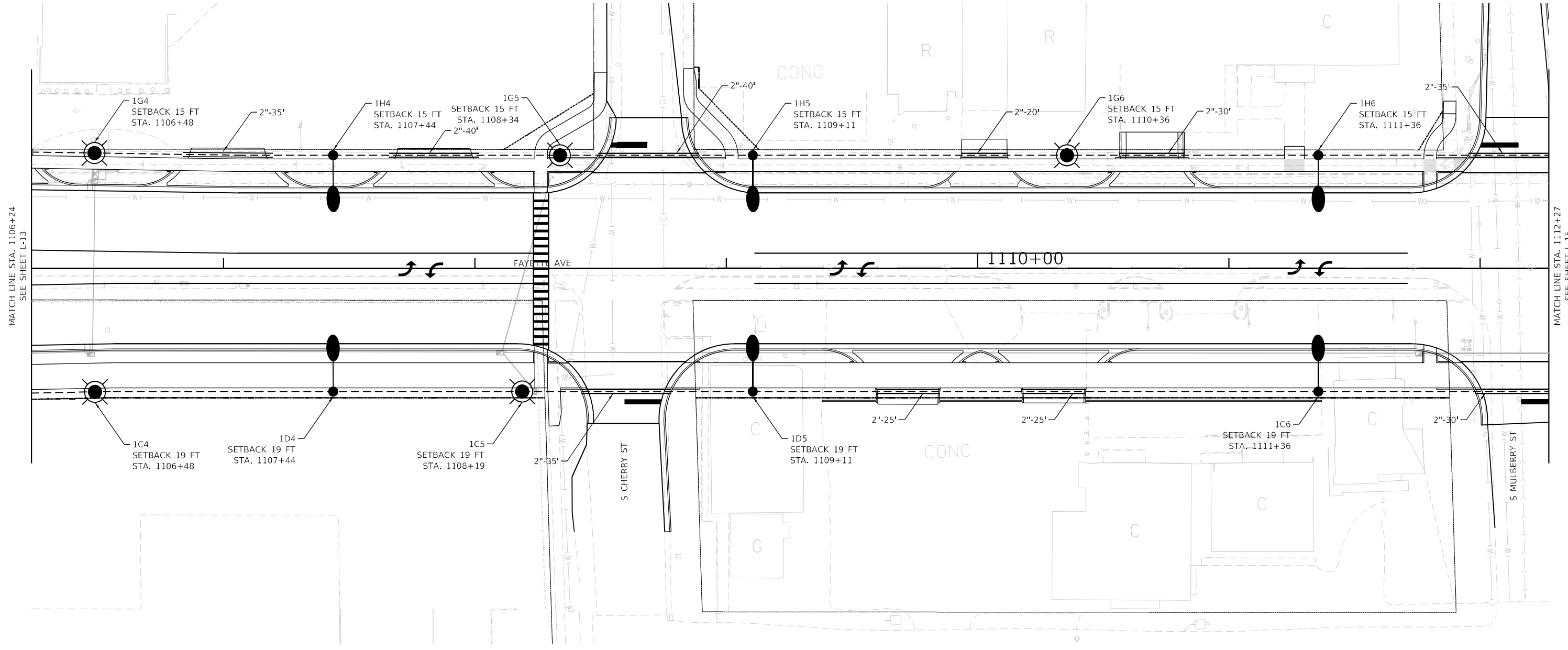
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	318
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOT AT THIS OFFICE	
	NO.	



FILE NAME = D774212-sht.pr:lighting-5.dgn
 Default

USER NAME = bbarr
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 10/24/2022

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 PROPOSED LIGHTING PLAN**

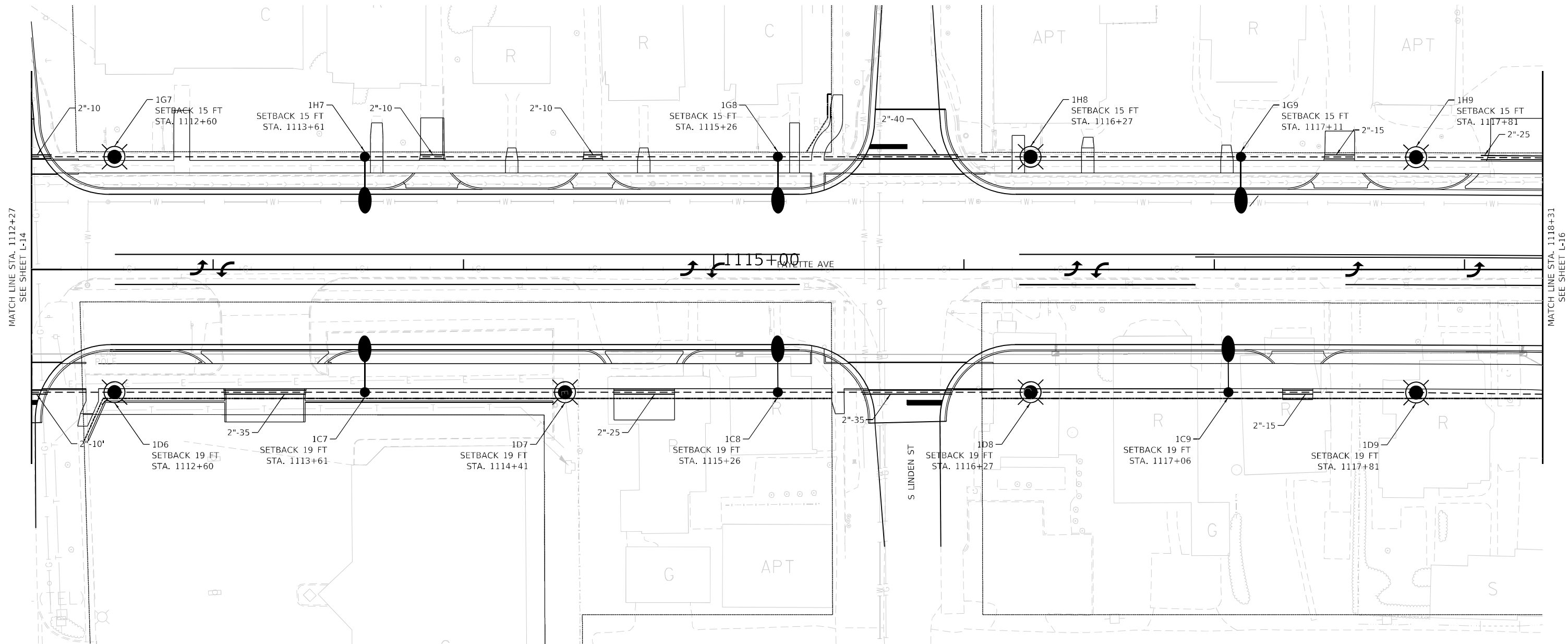
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182,JR)	EFFINGHAM	385	319
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NOTE BOOK NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NOTE BOOK NO.	
	FILE NAME	



FILE NAME =	USER NAME = bbarr	DESIGNED -	REVISED -
D774212-sht.pr\lighting-6.dgn		DRAWN -	REVISED -
Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/24/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
PROPOSED LIGHTING PLAN**

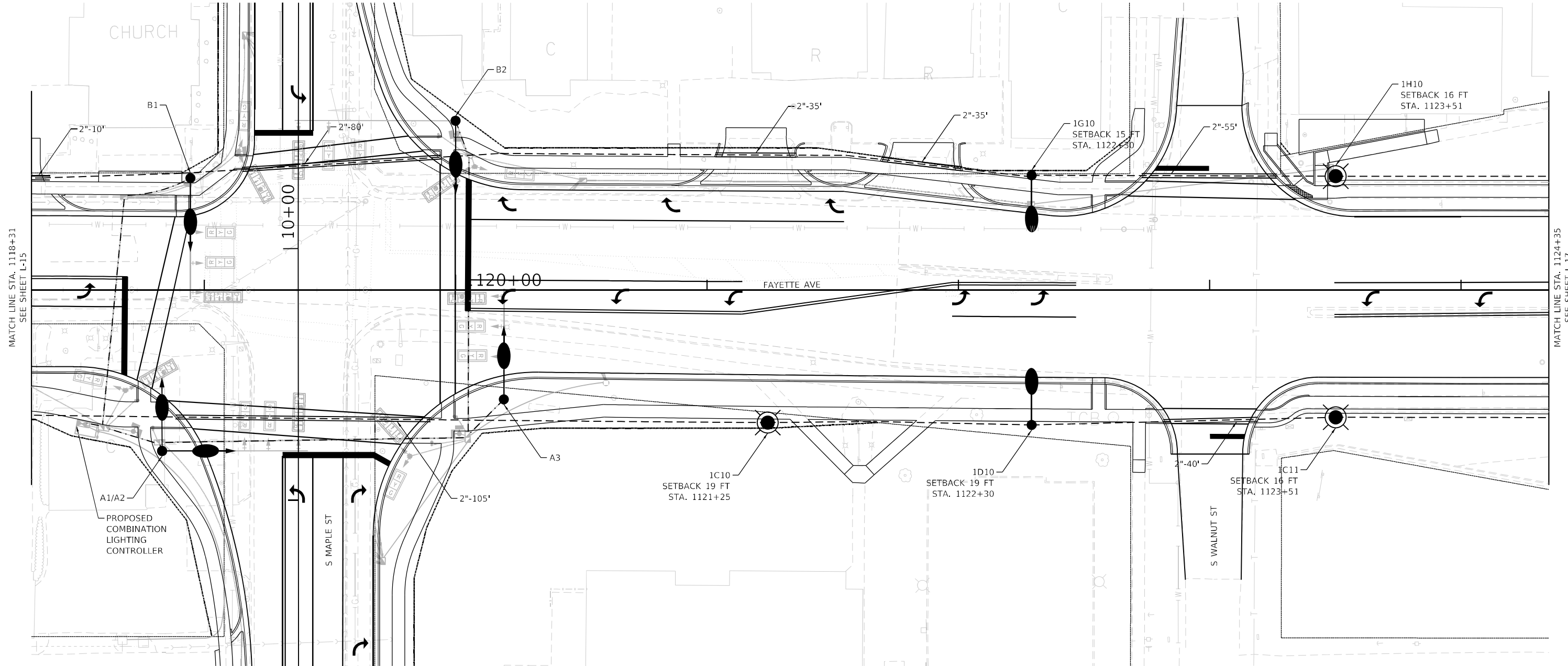
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182,JR)	EFFINGHAM	385	320
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	FILE NAME		
	NO.		



FILE NAME = D774212-sht.pr:lighting-7.dgn
 Default

USER NAME = bbarr
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 10/24/2022

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

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 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 PROPOSED LIGHTING PLAN**

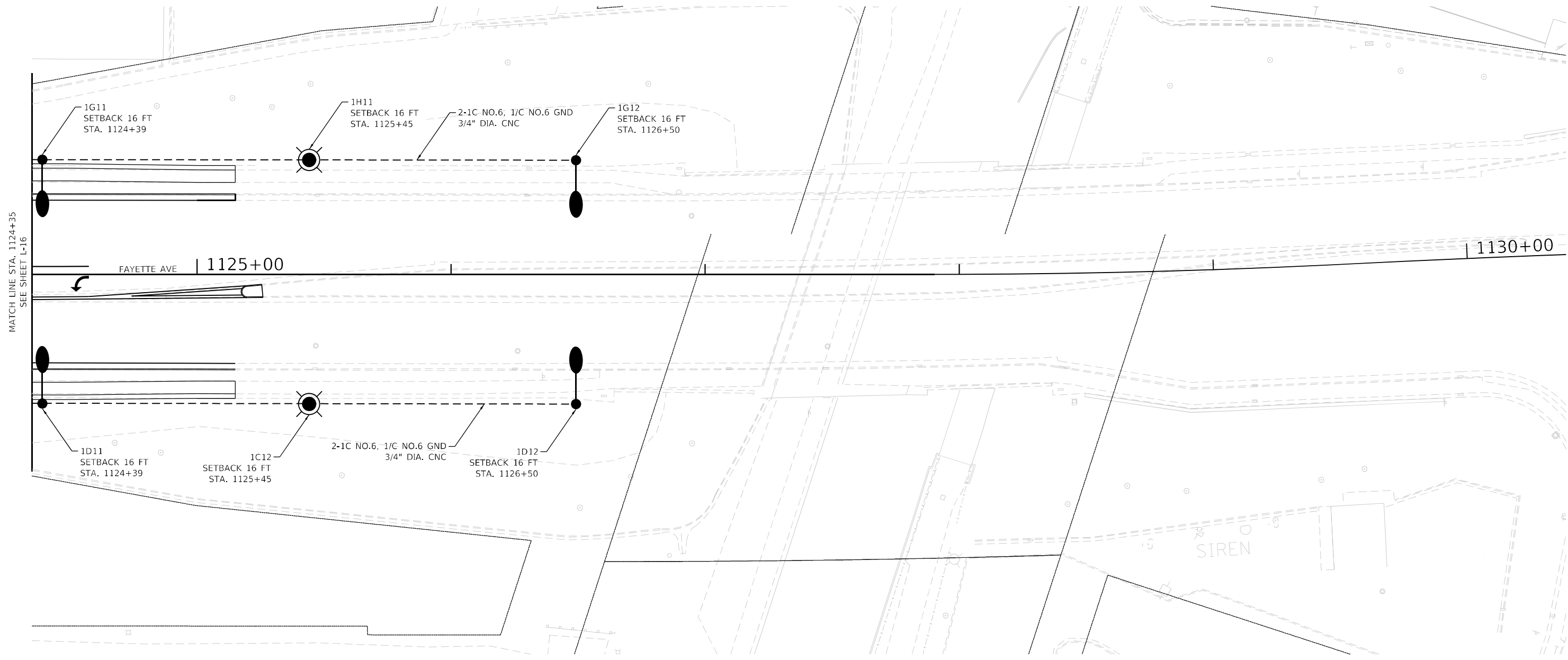
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	321
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	FILE NAME	
	FILE NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	FILE NAME	
	FILE NO.	



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 PLOT DATE = 10/24/2022

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

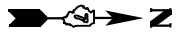
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAYETTE AVENUE
 PROPOSED LIGHTING PLAN**

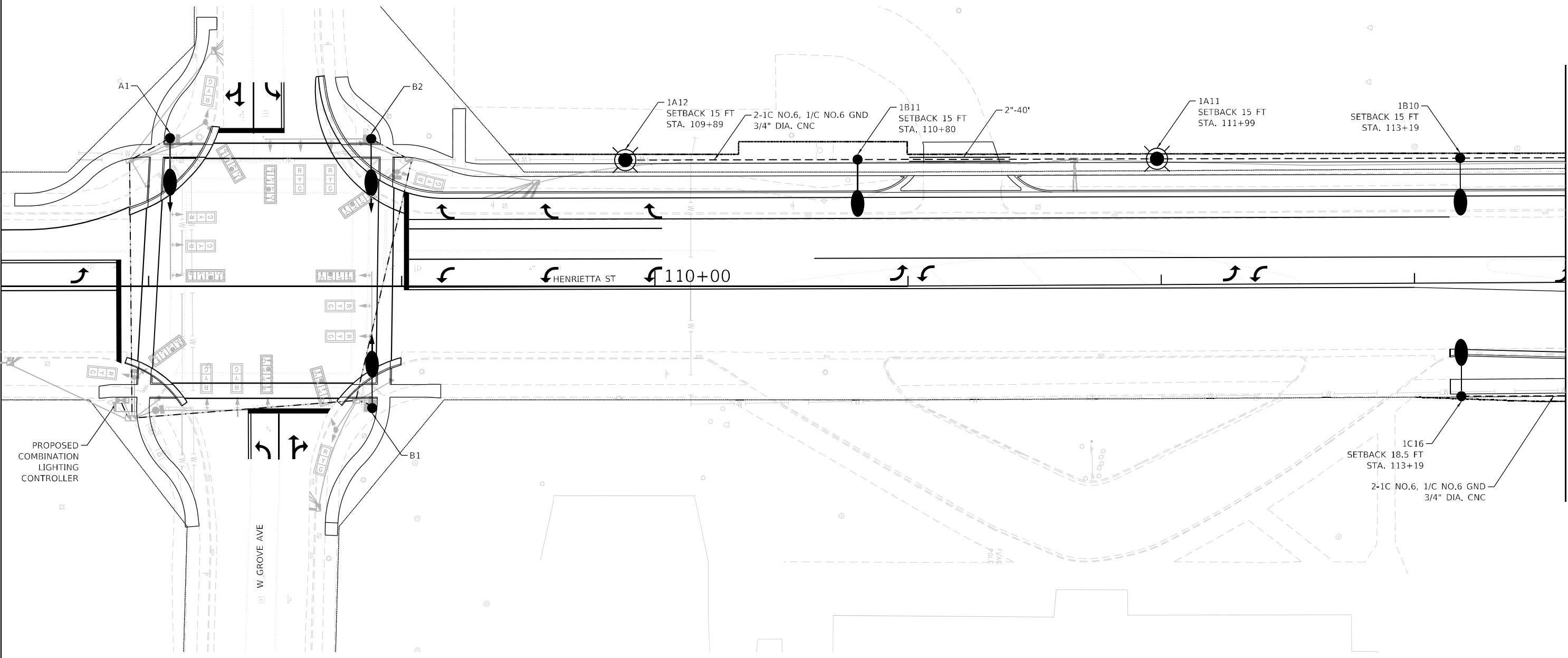
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	322
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
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	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	FILE NAME		
	NO.		



MATCH LINE STA. 113+60
SEE SHEET L-19

FILE NAME = D774212-sht.pr-lighting-9.dgn
Default

USER NAME = bbarr
PLOT SCALE = 40.0000' / in.
PLOT DATE = 10/24/2022

DESIGNED -
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CHECKED -
DATE -

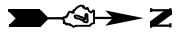
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**S HENRIETTA STREET
PROPOSED LIGHTING PLAN**

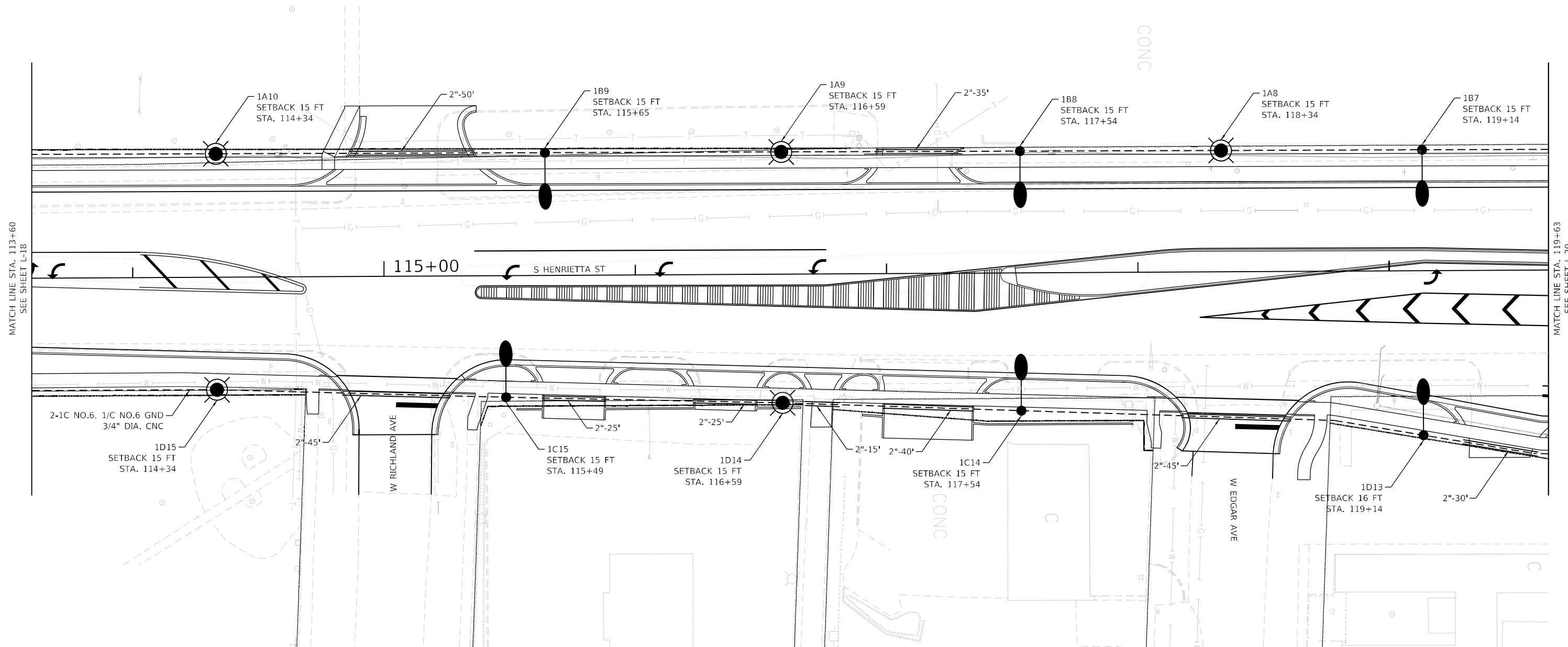
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	323
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
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	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



FILE NAME = D774212-sht-pr-lighting-10.dgn

USER NAME = bbarr

DESIGNED -
DRAWN -
CHECKED -
DATE -

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REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

**S HENRIETTA STREET
PROPOSED LIGHTING PLAN**

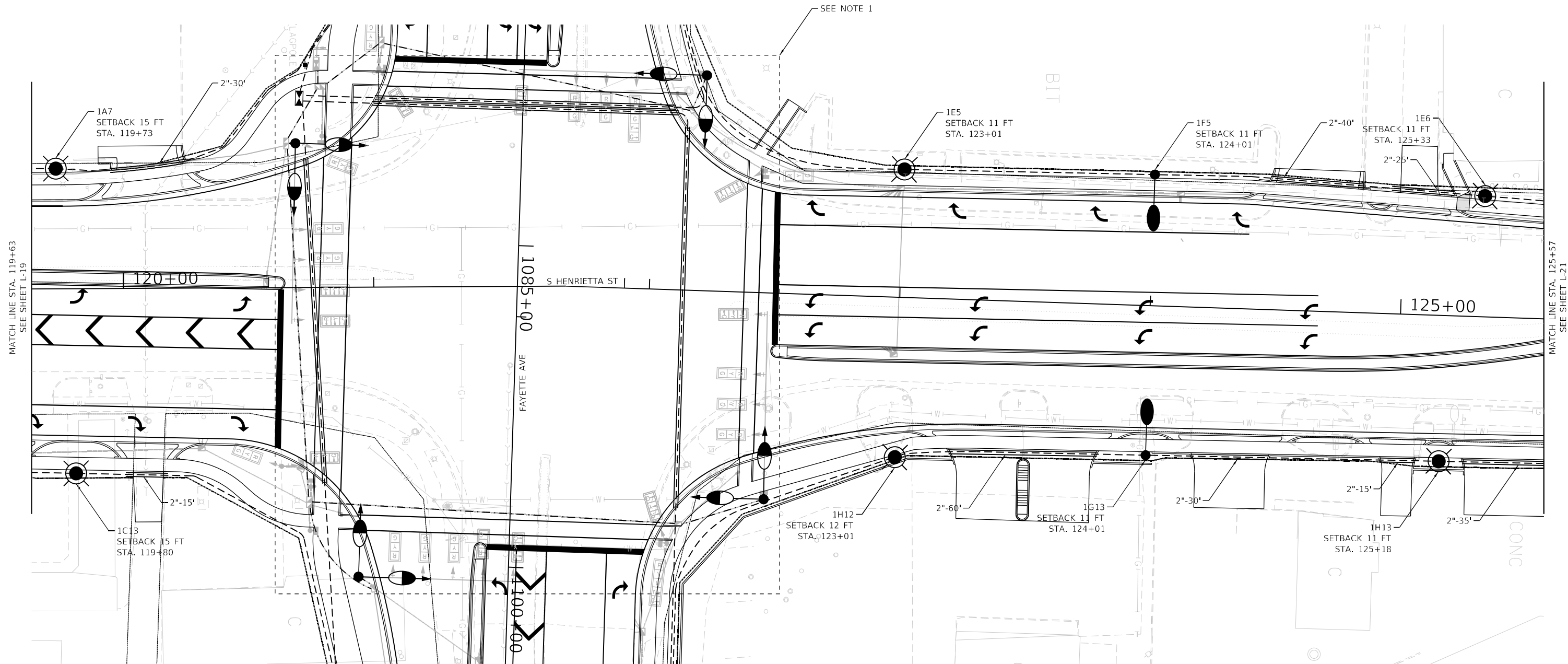
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	324
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

NOTES:
1. REFER TO SHEET L-12.



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
NOTE BOOK NO.	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	FILE NAME	



USER NAME = bbarr
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 10/24/2022

DESIGNED -
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 CHECKED -
 DATE -

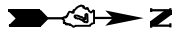
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

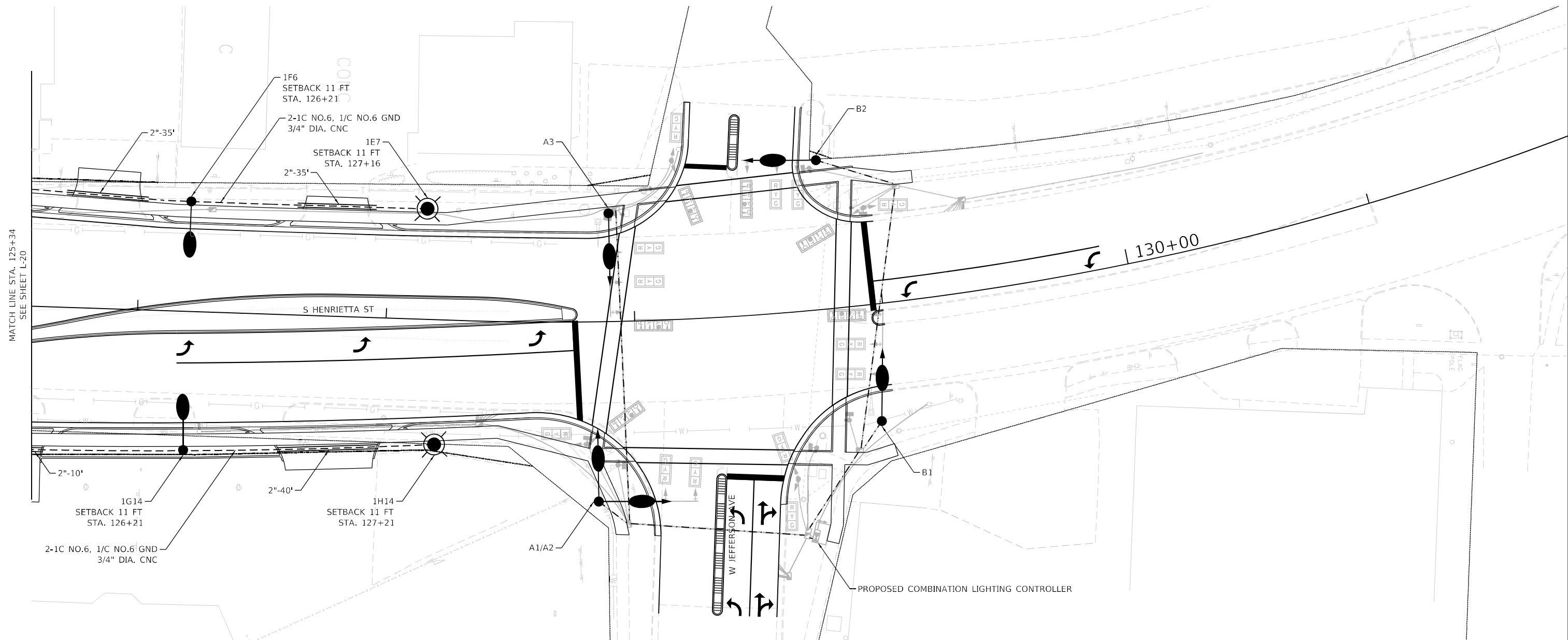
**S HENRIETTA STREET
 PROPOSED LIGHTING PLAN**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	325
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	FILE NAME	



FILE NAME = D774212-sht.pr\lighting-12.dgn
Default

USER NAME = bbarr
PLOT SCALE = 40.0000' / in.
PLOT DATE = 10/24/2022

DESIGNED -
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CHECKED -
DATE -

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

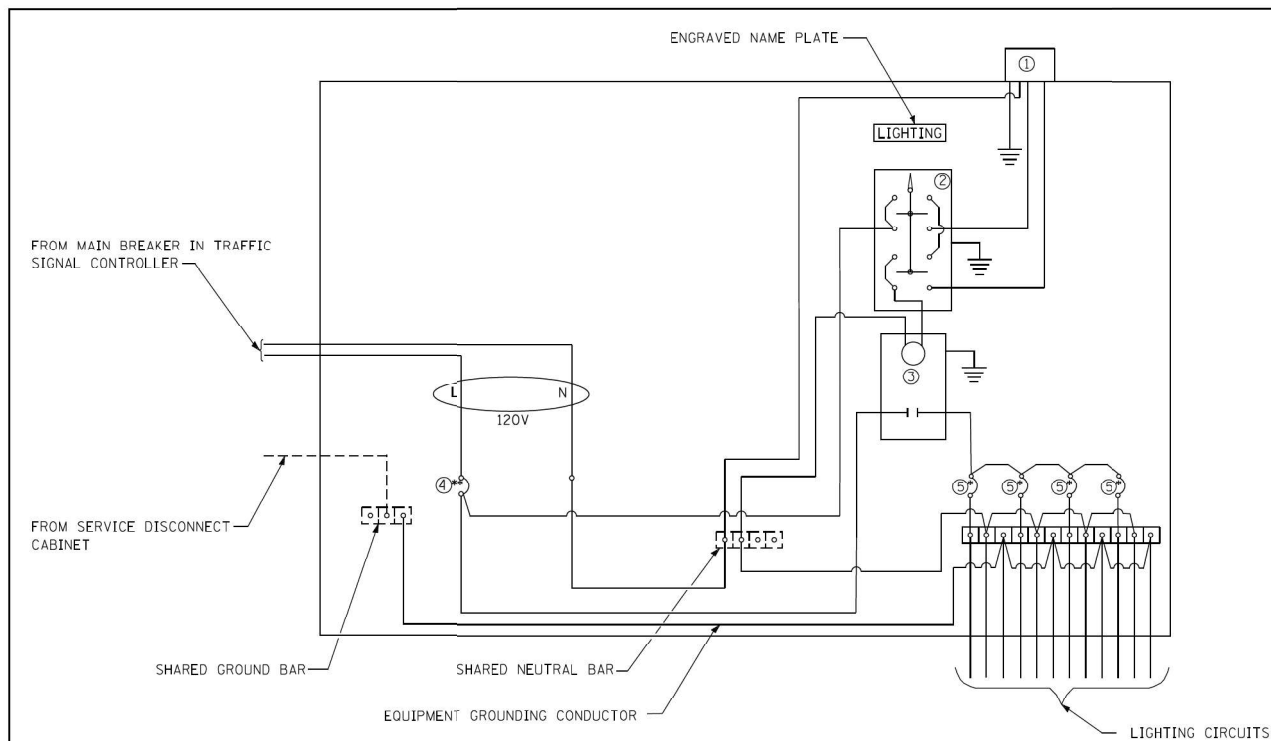
SCALE: 1"=40' SHEET OF SHEETS STA. TO STA.

**S HENRIETTA STREET
PROPOSED LIGHTING PLAN**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	326
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
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	GRADES CHECKED	
	NOTE BOOK	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	NOTE BOOK	
	NO.	



COMBINATION LIGHTING CONTROLLER WIRING DIAGRAM

GENERAL NOTES

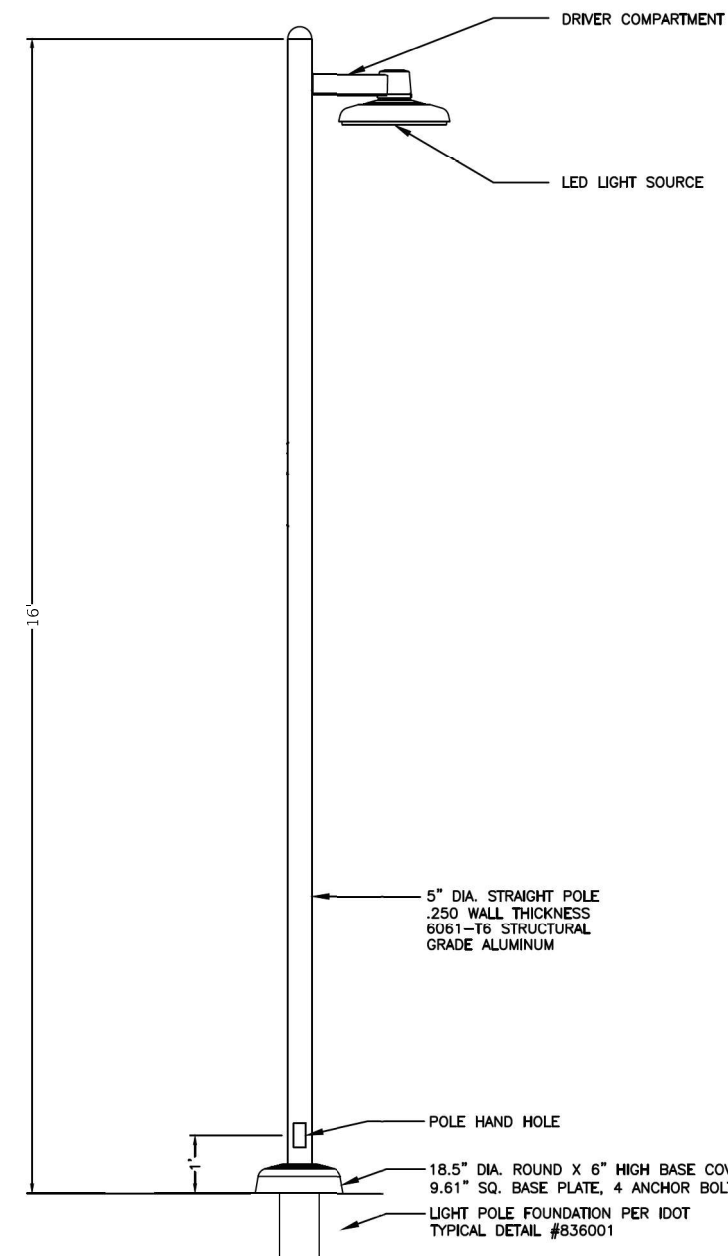
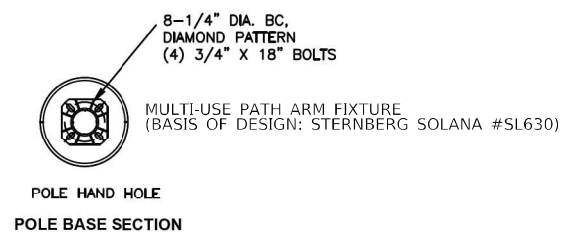
- All control installation components shall be U.L. listed.
- All wiring shall be neatly dressed, identified by tags, and supported.
- The circuit breaker shall be clearly labeled for lighting according to Article 1068.01(f) of the Standard Specifications.
- Install under eave photocell on traffic signal controller cabinet per Article 1068.01(e)(2) of the Standard Specifications.
- All lighting equipment shall be installed on a side mounted insulated subpanel per Article 1068.01(e)(9) of the Standard Specifications on the lower right hand side of the traffic signal controller or as directed by the engineer.
- Provide an engraved stainless steel nameplate on the sub panel reading "LIGHTING".

DATE	REVISIONS
10/13/14	NEW DETAIL
01/07/17	CHANGE MAIN CB TO 20A

COMBINATION LIGHTING CONTROLLER DETAIL

LEGEND

- Ground connected to shared ground bar.
- Indicates shared with traffic signal controller equipment.
- ① Photocell with integral surge arrester.
- ② HAND-OFF-AUTO selector switch.
- ③ 30 amp, 1 pole electrically held contactor.
- ④ 20 amp, 1 pole, circuit breaker
- ⑤ 15 amp, 1 pole, branch breaker
- * Quantity of branch breakers shall depend on the combination lighting circuit diagram or as directed by the engineer.
- ** Size larger as needed.



"ORNAMENTAL LIGHT UNIT, COMPLETE" SHALL INCLUDE LIGHT POLE, LUMINAIRE, ARM, BASE COVER, AND ALL HARDWARE AND ACCESSORIES PER IDOT SPECIFICATIONS.

ORNAMENTAL LIGHT UNIT, COMPLETE
SCALE: NONE

FILE NAME =	USER NAME = bbarr	DESIGNED -	REVISED -
D774212-shr-lightingd1-l.dgn		DRAWN -	REVISED -
Default		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ELECTRICAL DETAILS

SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	327
				CONTRACT NO. 74212
ILLINOIS FED. AID PROJECT				

LUMINAIRE PERFORMANCE TABLE
LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H

Project
 Date: 10-10-2022 Contract Number: 74212 Section Number: (18Z,JR) County: EFFINGHAM
 Marked Route Number: Municipality:

Roadway
 Lane Width: 12 ft #of Lanes: 3 Median Width: 0 ft I.E.S Surface Classification: R3 0-Zero Value: 0.07

Structure
 Mounting Height: 40 ft Arm Length: 15 ft Set Back: 15 ft Number of Luminares (Highmast & Sign Lighting Only): N/A

Luminaire
 Description: LUMINAIRE, LED, ROADWAY, DESIGNATION H I.E.S. Transverse Distribution: TYPE IV I.E.S. Lateral Distribution: SHORT/MEDIUM
 Total Light Loss Factor (LLF): 0.7 BUG Rating: U = 0 Shields: NO Dimming Protocol: 0-10V

Layout
 Spacing (to Nearest 5 Ft) Configuration (Opposite, Staggered, 1 Sided, or Median): 220 ft TWO ROWS, OPPOSITE, WITH MEDIAN

Performance
 Average Illuminance, E_{AVE} (fc): ≥ 1.4 Uniformity Ratio, E_{AVE}/E_{MIN} : $\leq 4.0:1$
 Average Luminance, L_{AVE} (cd/m²): $\geq 0.9-1.2$ Uniformity Ratio, L_{AVE}/L_{MIN} : $\leq 3.0:1$ Uniformity Ratio, L_{MAX}/L_{MIN} : $\leq 5.0:1$ Veiling Luminance Ratio, L_V/L_{MIN} : ≤ 0.3

Light Trespass
 Distance to ROW (behind pole): N/A Max. Horizontal Illuminance at ROW, E_H : N/A Max. Vertical Illuminance at ROW, E_V : N/A

- Notes**
- Set Back is from Edge of Pavement (white line) except for sign luminaires when it is vertical and horizontal distance from the sign to the luminaire.
 - Lighting calculations shall be performed with all luminaires oriented toward and perpendicular to roadway.
 - Total Light Loss Factor (LLF) = the product of "Lumen Maintenance" (LLD) = 0.9, "Dirt Depreciation" (LDD) = 0.8, and "Equipment Factors" (EF) = 0.95.
 - Performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions above.
 - Lighting calculations shall be performed in one direction only.
 - Compliance with performance criteria shall be held to one significant digit.

LUMINAIRE PERFORMANCE TABLE
LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION I

Project
 Date: 10-10-2022 Contract Number: 74212 Section Number: (18Z,JR) County: EFFINGHAM
 Marked Route Number: Municipality:

Roadway
 Lane Width: 12 ft #of Lanes: 5 Median Width: 0 ft I.E.S Surface Classification: R3 0-Zero Value: 0.07

Structure
 Mounting Height: 40 ft Arm Length: 15 ft Set Back: 15 ft Number of Luminares (Highmast & Sign Lighting Only): N/A

Luminaire
 Description: LUMINAIRE, LED, ROADWAY, DESIGNATION I I.E.S. Transverse Distribution: TYPE III I.E.S. Lateral Distribution: SHORT/MEDIUM
 Total Light Loss Factor (LLF): 0.7 BUG Rating: U = 0 Shields: NO Dimming Protocol: 0-10V

Layout
 Spacing (to Nearest 5 Ft) Configuration (Opposite, Staggered, 1 Sided, or Median): 220 ft TWO ROWS, OPPOSITE, WITH MEDIAN

Performance
 Average Illuminance, E_{AVE} (fc): ≥ 1.2 Uniformity Ratio, E_{AVE}/E_{MIN} : $\leq 3.0:1$
 Average Luminance, L_{AVE} (cd/m²): $\geq 0.9-1.2$ Uniformity Ratio, L_{AVE}/L_{MIN} : $\leq 3.0:1$ Uniformity Ratio, L_{MAX}/L_{MIN} : $\leq 5.0:1$ Veiling Luminance Ratio, L_V/L_{MIN} : ≤ 0.3

Light Trespass
 Distance to ROW (behind pole): N/A Max. Horizontal Illuminance at ROW, E_H : N/A Max. Vertical Illuminance at ROW, E_V : N/A

- Notes**
- Set Back is from Edge of Pavement (white line) except for sign luminaires when it is vertical and horizontal distance from the sign to the luminaire.
 - Lighting calculations shall be performed with all luminaires oriented toward and perpendicular to roadway.
 - Total Light Loss Factor (LLF) = the product of "Lumen Maintenance" (LLD) = 0.9, "Dirt Depreciation" (LDD) = 0.8, and "Equipment Factors" (EF) = 0.95.
 - Performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions above.
 - Lighting calculations shall be performed in one direction only.
 - Compliance with performance criteria shall be held to one significant digit.

LUMINAIRE PERFORMANCE TABLE
TEMPORARY LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H

Project
 Date: 10-10-2022 Contract Number: 74212 Section Number: (18Z,JR) County: EFFINGHAM
 Marked Route Number: Municipality:

Roadway
 Lane Width: 18 ft #of Lanes: 1 Median Width: N/A I.E.S Surface Classification: R3 0-Zero Value: 0.07

Structure
 Mounting Height: 50 ft Arm Length: 15 ft Set Back: 21 ft Number of Luminares (Highmast & Sign Lighting Only): N/A

Luminaire
 Description: TEMPORARY LUMINAIRE, LED, ROADWAY, DESIGNATION H I.E.S. Transverse Distribution: TYPE II I.E.S. Lateral Distribution: MEDIUM
 Total Light Loss Factor (LLF): 0.7 BUG Rating: U = 0 Shields: NO Dimming Protocol: 0-10V

Layout
 Spacing (to Nearest 5 Ft) Configuration (Opposite, Staggered, 1 Sided, or Median): 245 ft ONE ROW, FAR SIDE

Performance
 Average Illuminance, E_{AVE} (fc): $\geq 0.9-1.1$ Uniformity Ratio, E_{AVE}/E_{MIN} : $\leq 3.0:1$
 Average Luminance, L_{AVE} (cd/m²): $\geq 0.9-1.1$ Uniformity Ratio, L_{AVE}/L_{MIN} : $\leq 3.0:1$ Uniformity Ratio, L_{MAX}/L_{MIN} : $\leq 5.0:1$ Veiling Luminance Ratio, L_V/L_{MIN} : ≤ 0.3

Light Trespass
 Distance to ROW (behind pole): N/A Max. Horizontal Illuminance at ROW, E_H : N/A Max. Vertical Illuminance at ROW, E_V : N/A

- Notes**
- Set Back is from Edge of Pavement (white line) except for sign luminaires when it is vertical and horizontal distance from the sign to the luminaire.
 - Lighting calculations shall be performed with all luminaires oriented toward and perpendicular to roadway.
 - Total Light Loss Factor (LLF) = the product of "Lumen Maintenance" (LLD) = 0.9, "Dirt Depreciation" (LDD) = 0.8, and "Equipment Factors" (EF) = 0.95.
 - Performance requirements shall be the minimum acceptable standards of photometric performance for the luminaire, based on the given conditions above.
 - Lighting calculations shall be performed in one direction only.
 - Compliance with performance criteria shall be held to one significant digit.

DATE: _____ BY: _____
 SURVEYED _____ PLOTTED _____
 GRADES CHECKED _____
 STRUCTURE NOTATIONS CHECKED _____
 PLAN NOTE BOOK NO. _____

DATE: _____ BY: _____
 SURVEYED _____ PLOTTED _____
 GRADES CHECKED _____
 STRUCTURE NOTATIONS CHECKED _____
 PROFILE NOTE BOOK NO. _____

FILE NAME = D774212-sht_lightingdtl-2.dgn	USER NAME = bbarr	DESIGNED -	REVISED -
Default	PLOT DATE = 10/24/2022	DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUMINAIRE PERFORMANCE TABLES

SCALE: NONE SHEET OF SHEETS STA. TO STA.

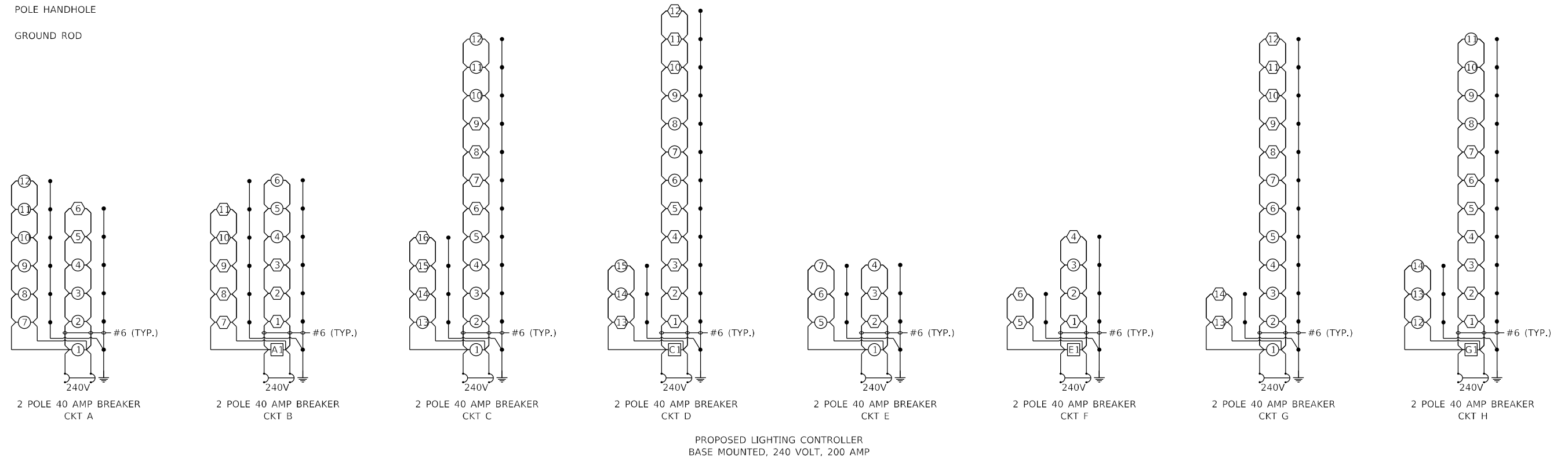
F.A.P. RTE. 95	SECTION (18Z,JR)	COUNTY EFFINGHAM	TOTAL SHEETS 385	SHEET NO. 328
CONTRACT NO. 74212			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NOTE BOOK	
	NO.	

NOTES:

- ALL NECESSARY REVISIONS TO THE WIRING SHOWN ON THIS SHEET SHALL BE MADE AT NO ADDITIONAL COST TO THE DEPARTMENT AND TO THE SATISFACTION OF THE ENGINEER.

- PROPOSED ROADWAY LUMINAIRE, LED
- PROPOSED ORNAMENTAL LUMINAIRE, LED
- POLE HANDHOLE
- ⊥ GROUND ROD

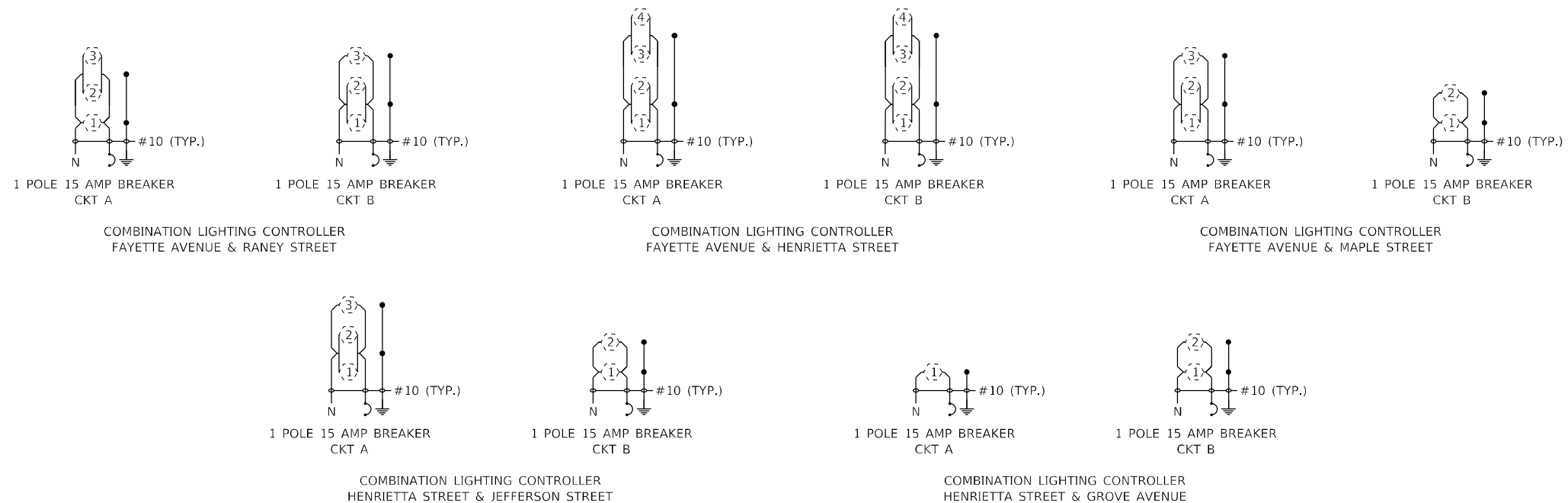


PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOT AT THIS OFFICE	
	NOTE BOOK	
	NO.	

NOTES:

- ALL NECESSARY REVISIONS TO THE WIRING SHOWN ON THIS SHEET SHALL BE MADE AT NO ADDITIONAL COST TO THE DEPARTMENT AND TO THE SATISFACTION OF THE ENGINEER.

- PROPOSED COMBINATION LUMINAIRE, LED



FILE NAME = D774212-shr.lightingd1-3.dgn

USER NAME = bbarr

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

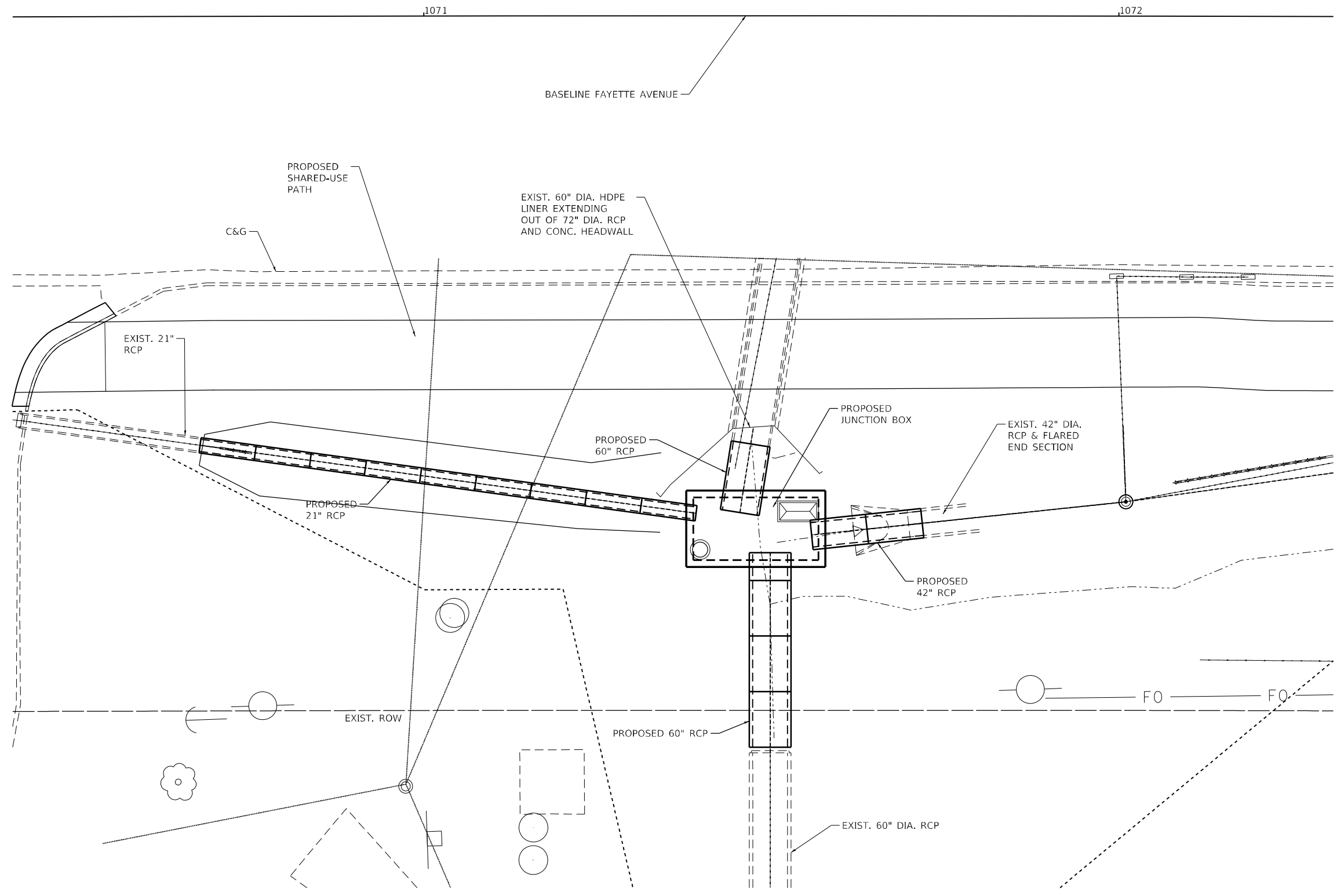
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

WIRING DIAGRAMS

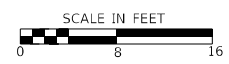
SCALE: NONE SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z,JR)	EFFINGHAM	385	329
CONTRACT NO. 74212				

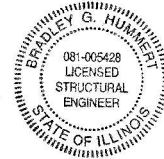
ILLINOIS FED. AID PROJECT



GENERAL SITE PLAN
PIPES TO JUNCTION BOX



Bradley G. Hummert
 BRADLEY G. HUMMERT, P.E., S.E.
 LICENSED STRUCTURAL ENGINEER IN ILLINOIS
 LICENSE #081-005428
 EXPIRES: NOVEMBER 30, 2020
 DATE: 10/9/20



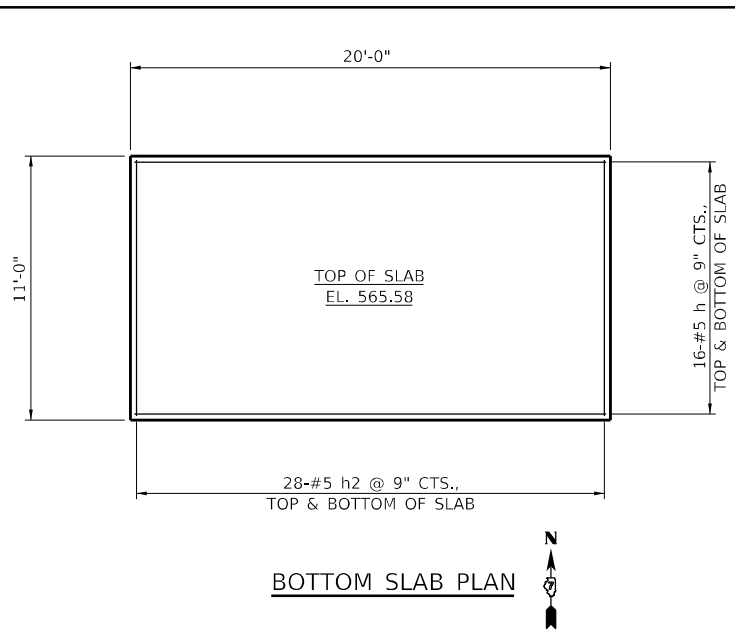
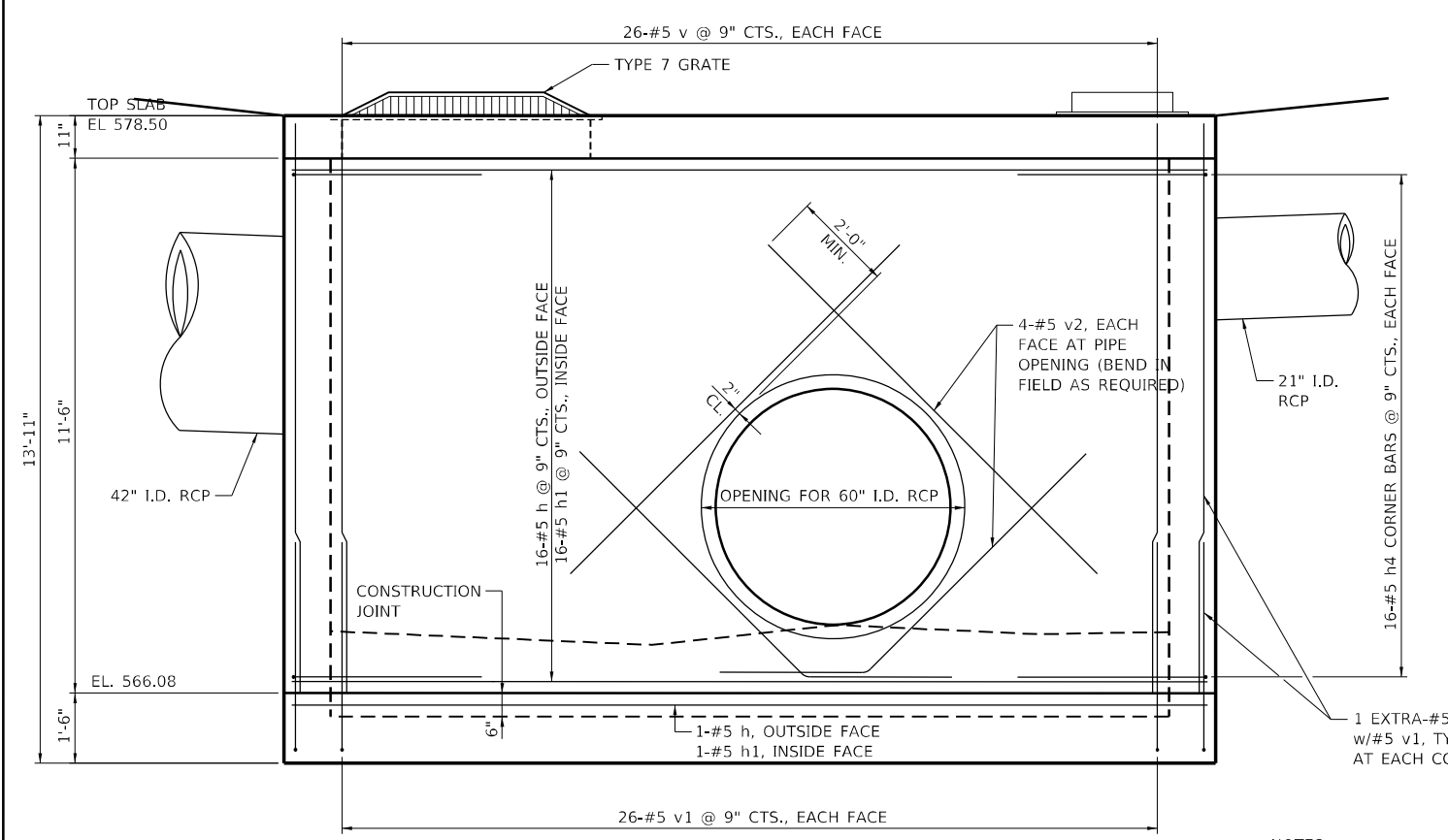
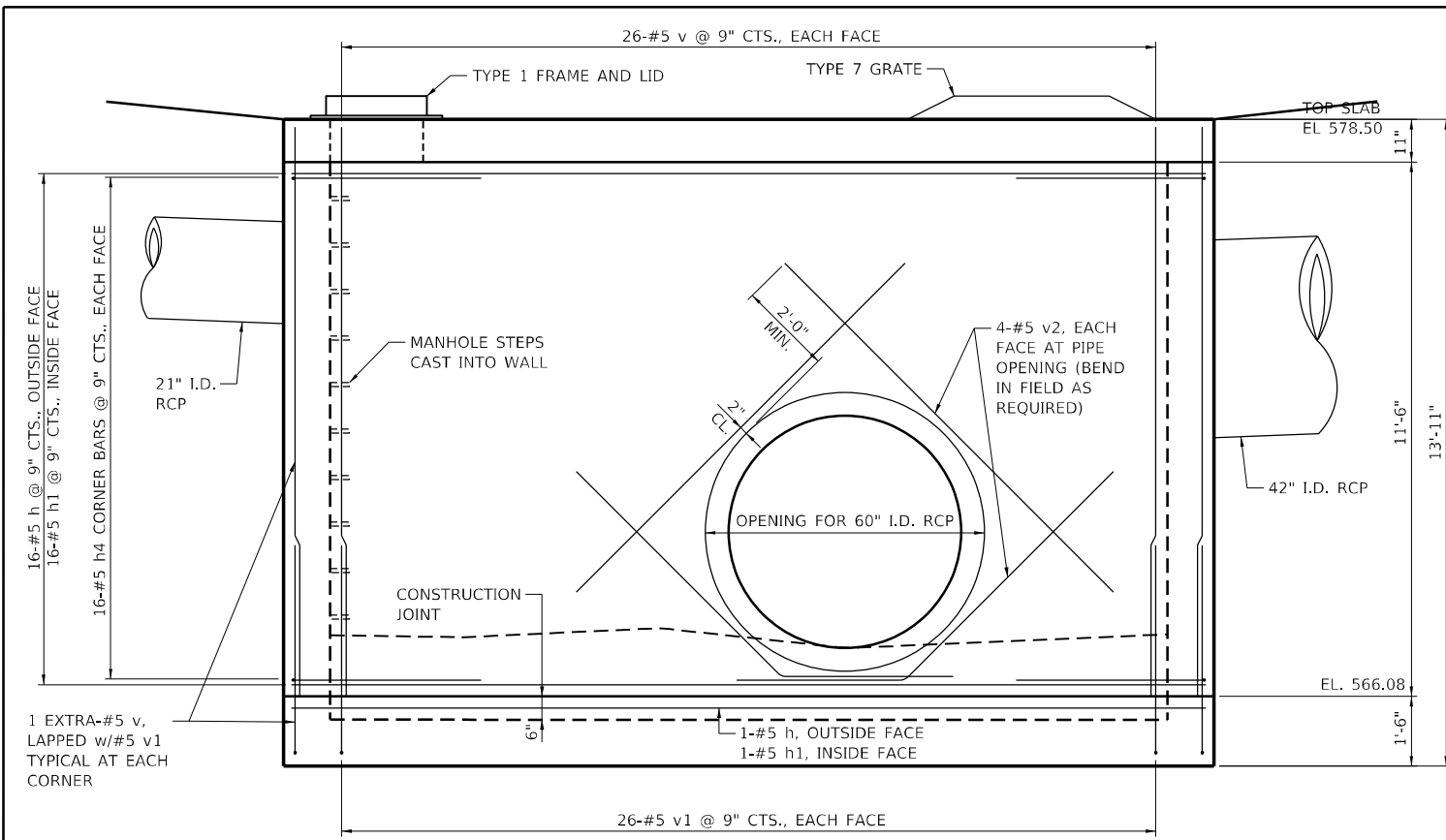
FILE NAME = p:\w\dot-pw.bentley.com\FW\DOT\Documents\District 7\Projects\74212\CADDData\CADsheets\0774212-sht-details.dgn	USER NAME = Mona.Steffen	DESIGNED - KMM	REVISED -
HMG ENGINEERS, INC. 9360 HOLY CROSS LANE BREESE, ILLINOIS 62230 (618) 526-9611	PLOT SCALE = 16,000' / in.	DRAWN - KHL	REVISED -
	PLOT DATE = 10/21/2022	CHECKED - BGH	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JUNCTION BOX
STA 1071+47.74, RT

SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAYETTE AVE	(18Z)R	EFFINGHAM	385	330
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74212	

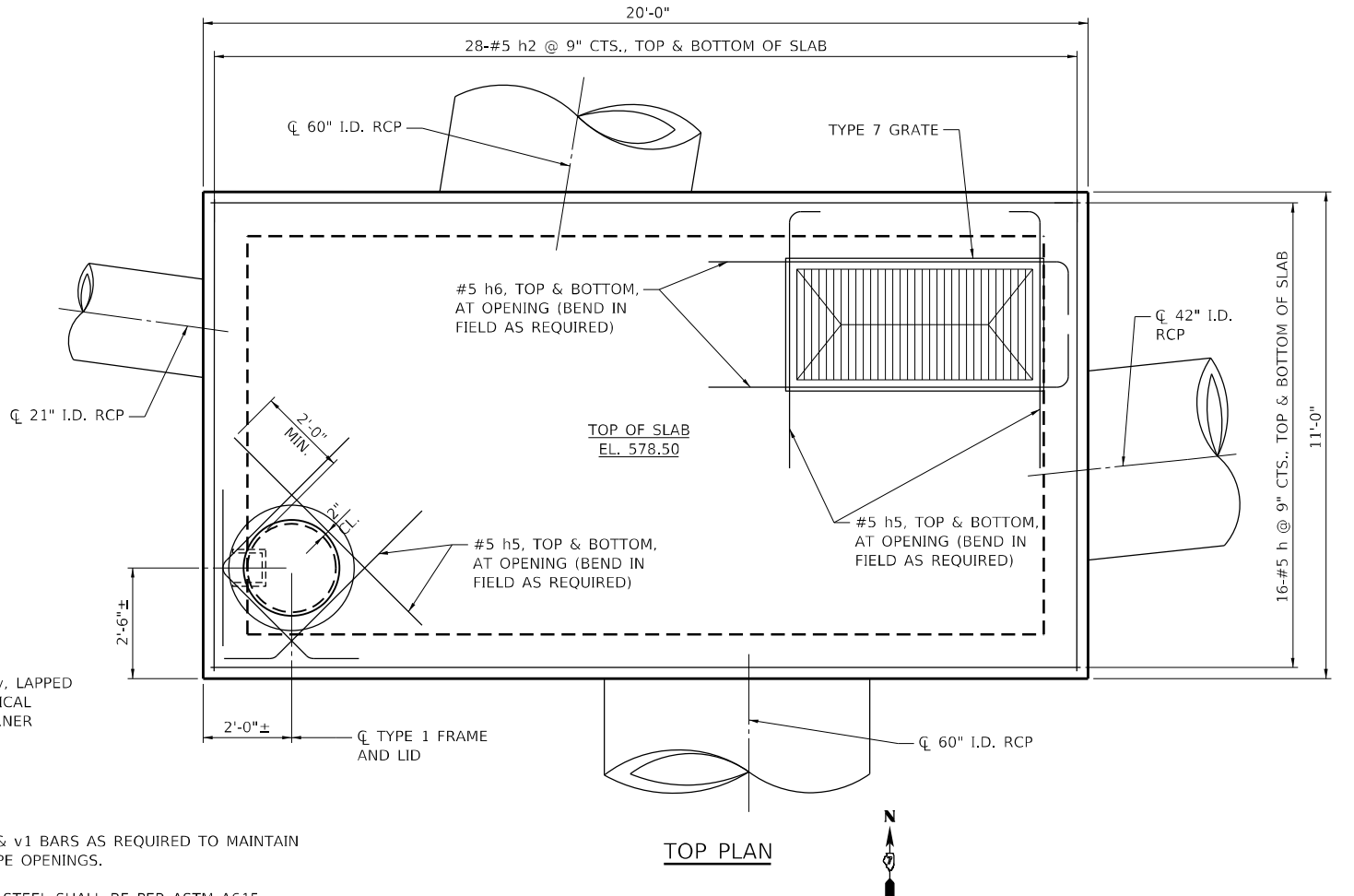
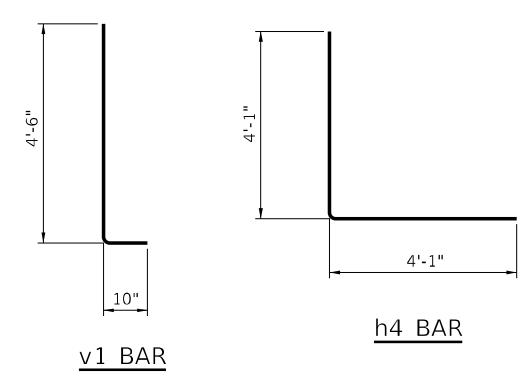


DESIGN STRESSES

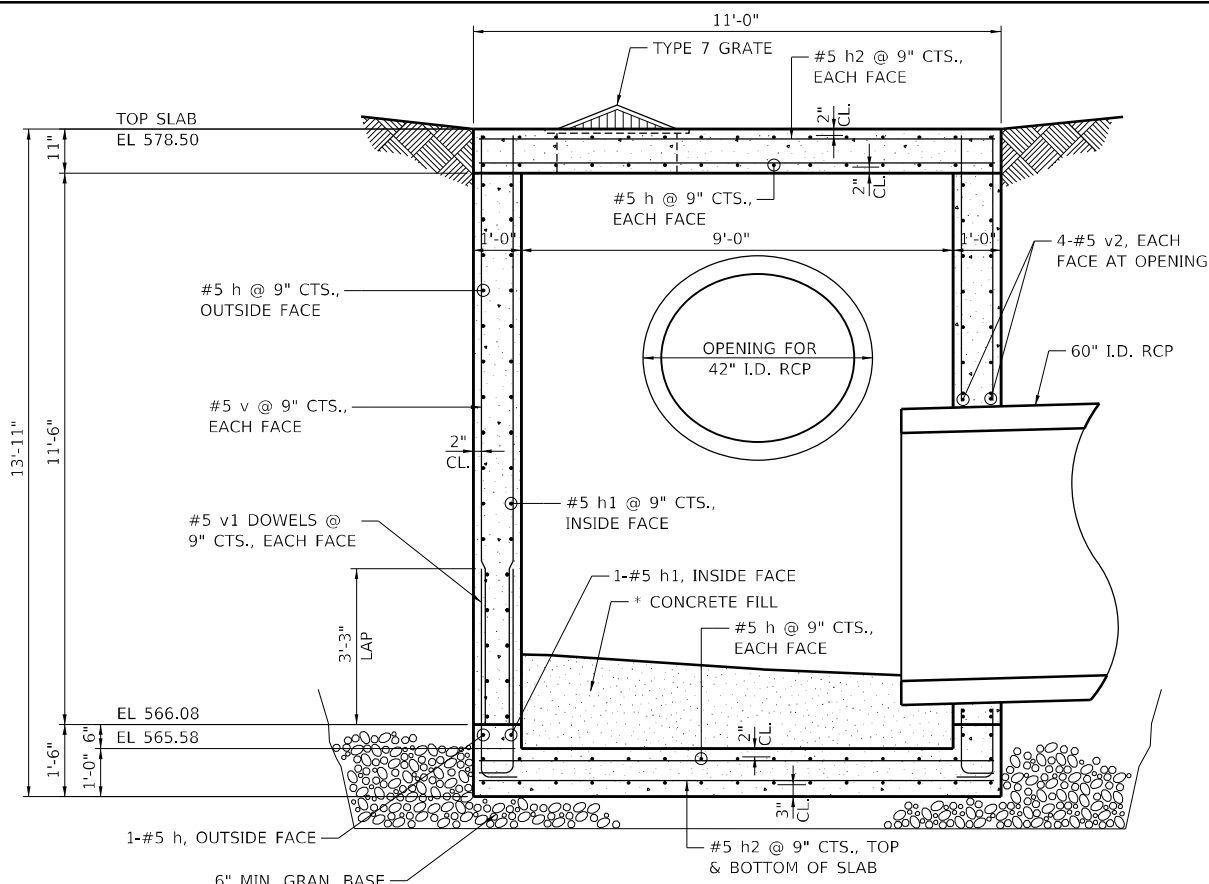
f'c = 3,500 psi
fy = 60,000 psi

BILL OF MATERIAL
JUNCTION BOX

BAR	NO.	SIZE	LENGTH	SHAPE
h	98	#5	19'-8"	▬
h1	34	#5	18'-0"	▬
h2	146	#5	10'-8"	▬
h3	34	#5	9'-0"	▬
h4	128	#5	8'-2"	└
h5	12	#5	7'-0"	▬
h6	4	#5	9'-9"	▬
v	164	#5	12'-3"	▬
v1	164	#5	5'-4"	└
v2	16	#5	11'-0"	▬
v3	8	#5	9'-0"	▬
v4	8	#5	6'-3"	▬
REINFORCEMENT BARS			LBS	9,130
CONCRETE STRUCTURES			CU YD	41.4

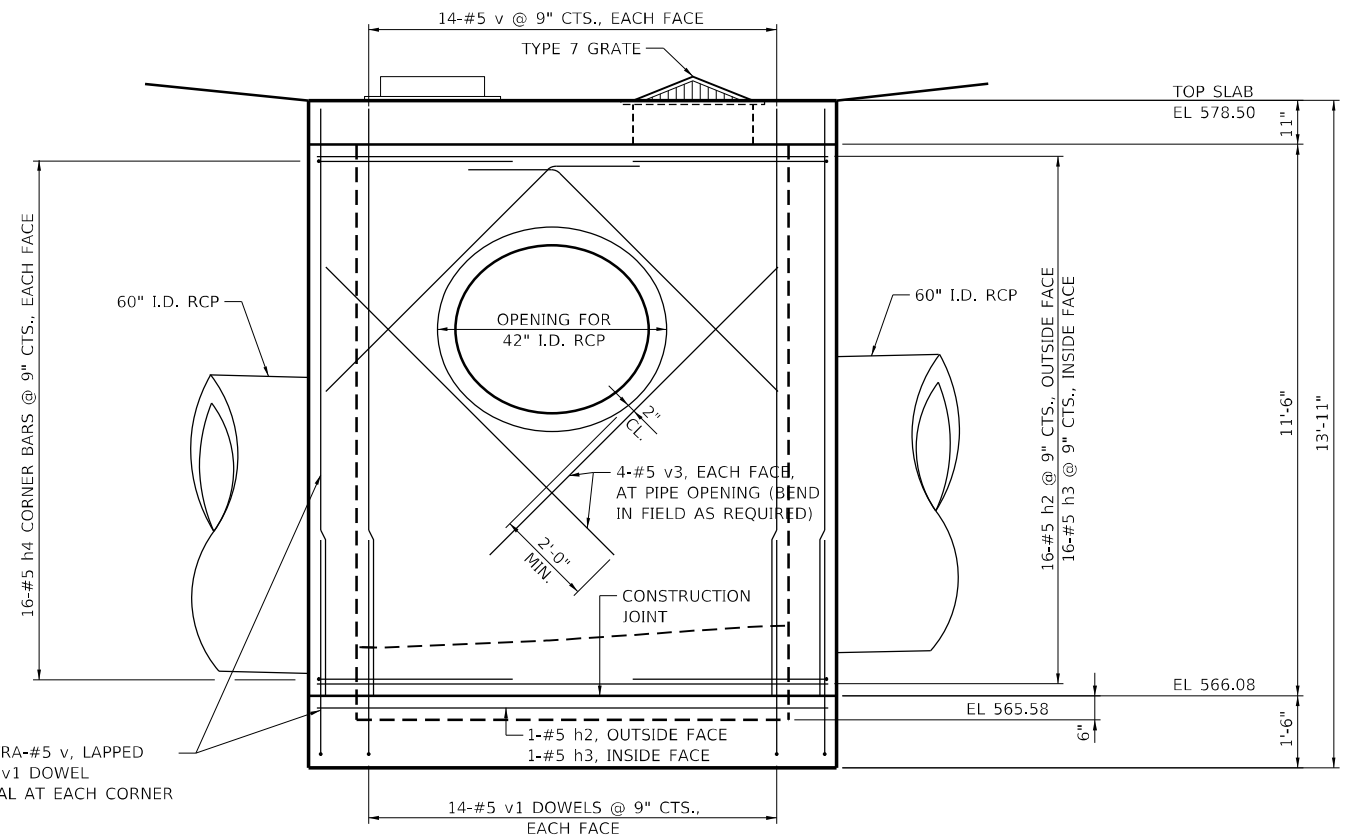


- NOTES:**
- CUT h, h1, h4, v & v1 BARS AS REQUIRED TO MAINTAIN CLEARANCE AT PIPE OPENINGS.
 - ALL REINFORCING STEEL SHALL BE PER ASTM A615.

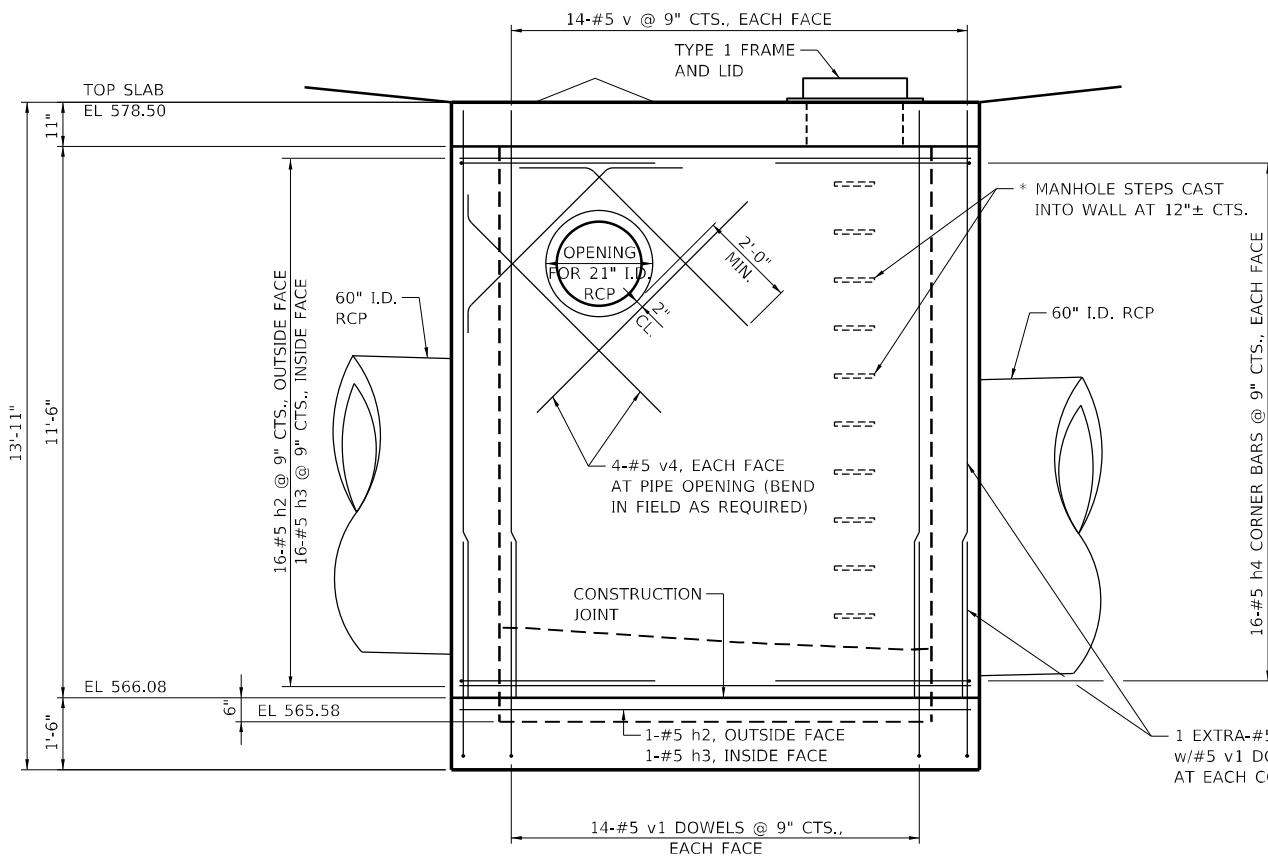


SECTION A-A

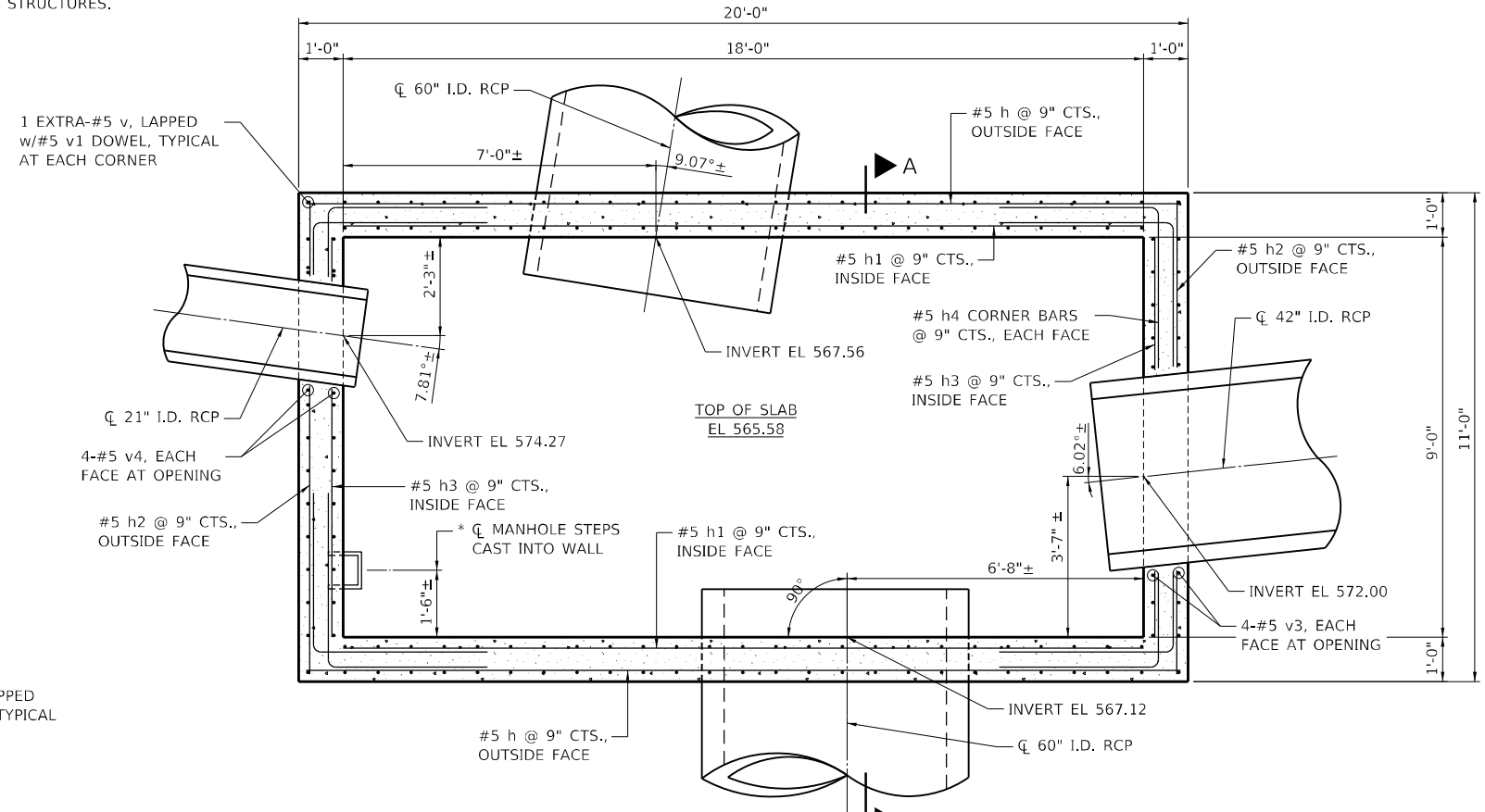
* COST INCLUDED WITH CONCRETE STRUCTURES.



EAST ELEVATION



WEST ELEVATION



SECTIONAL PLAN

FILE NAME	p:\w\dot-pw-bentley.com\FWIDOT\Documents\DOT Offices\District 7\Projects\74212\CADD\CA\Drawings\ID74212-sht-details.dgn
USER NAME	Mona.Steffen
PLOT SCALE	2.0001' / in.
PLOT DATE	10/21/2022

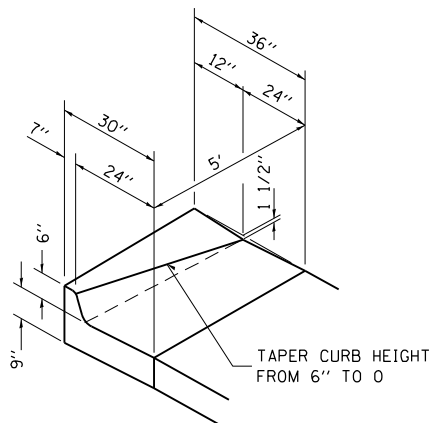
DESIGNED	KMM
DRAWN	KHL
CHECKED	BGH

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JUNCTION BOX
SECTIONAL PLAN, ELEVATIONS AND SECTION

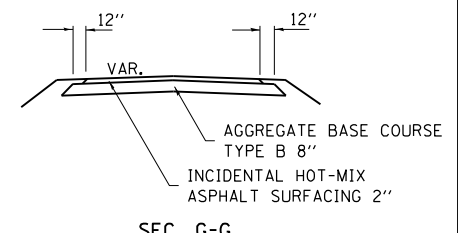
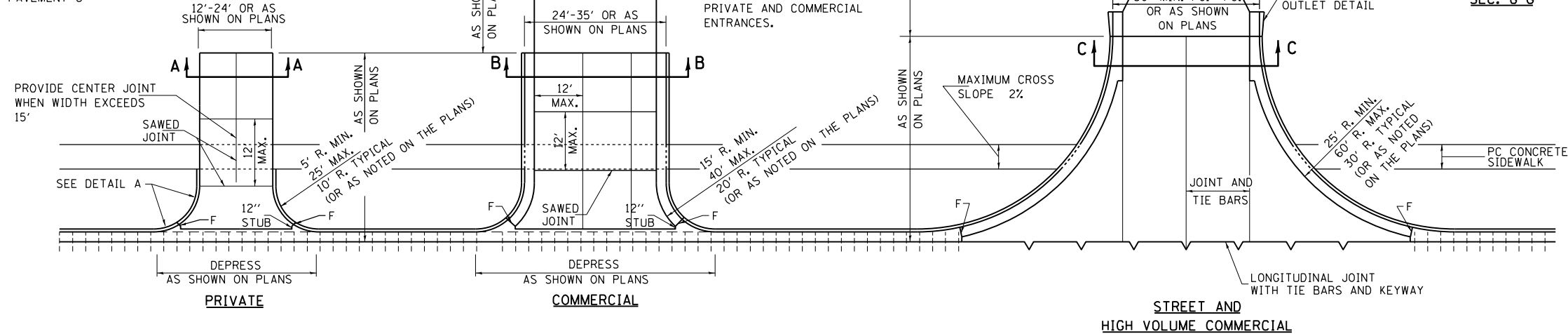
SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAYETTE AVE	(182)R	EFFINGHAM	385	332
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

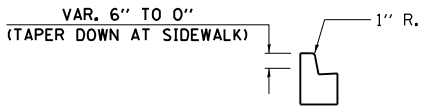


SPECIAL OUTLET FOR COMBINATION CURB AND GUTTER B-6.24

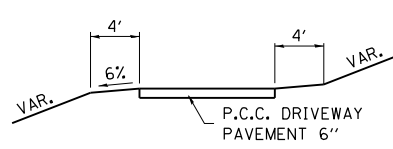
THE CURB ON PRIVATE ENTRANCES SHALL BE MEASURED AND PAID AS P.C.C. DRIVEWAY PAVEMENT 6"



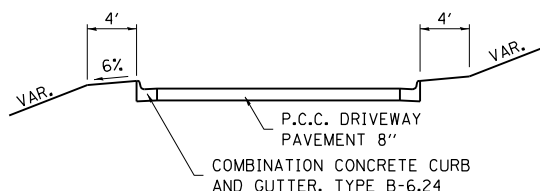
SEC. G-G



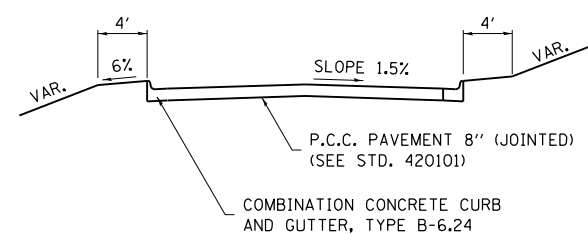
DETAIL A



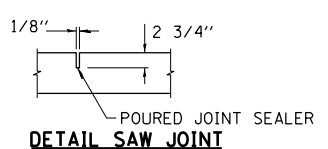
SEC. A-A



SEC. B-B



SEC. C-C



DETAIL SAW JOINT

NOTES

THE WORK FOR THE SPECIAL OUTLET FOR COMBINATION CURB & GUTTER B-6.24 SHALL BE CONSTRUCTED IN ACCORDANCE WITH APPLICABLE PORTIONS OF STANDARD 606001 AND SECTION 606 OF THE STANDARD SPECIFICATIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

OMIT TIE BARS WITHIN 15' OF MAINLINE PAVEMENT CONTRACTION JOINT OCCURRING WITHIN LIMITS OF ENTRANCES AND RADIUS RETURNS.

CONTRACTION JOINTS IN MAINLINE PAVEMENT SHALL EXTEND THRU ENTRANCES AND RADIUS RETURNS. SAWED JOINTS SHALL BE ADJUSTED ACCORDINGLY.

F = 1" PREFORMED EXPANSION JOINT FILLER.

WHEN PAVEMENT IS CONSTRUCTED MONOLITHICALLY, THE JOINTS SHALL BE SAWED JOINTS WITH TIE BARS. WHEN CONSTRUCTED OTHERWISE, THE JOINTS SHALL BE LONGITUDINAL JOINTS WITH TIE BARS AND KEYWAY.

DEPRESSED CURB & GUTTER THROUGH PRIVATE AND COMMERCIAL ENTRANCES SHALL BE PAID FOR AS CURB AND GUTTER.

FOR SIDEWALK CROSSINGS THROUGH ENTRANCES AND STREETS SEE APPLICABLE ADA STANDARDS AND POLICY.

MODEL: Default FILE: \\bluemc-pw-bendley.com\P\DOT\Documents\DOT Office\Director_T\Projects\74212\CADD\Drawings\CAD\Sheets\74212-12-12-21-12-21-22.dgn

USER NAME = Mona.Steffen	DESIGNED -	REVISED - 08-17-21
	DRAWN -	REVISED -
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PLOT DATE = 10/21/2022	DATE -	REVISED -

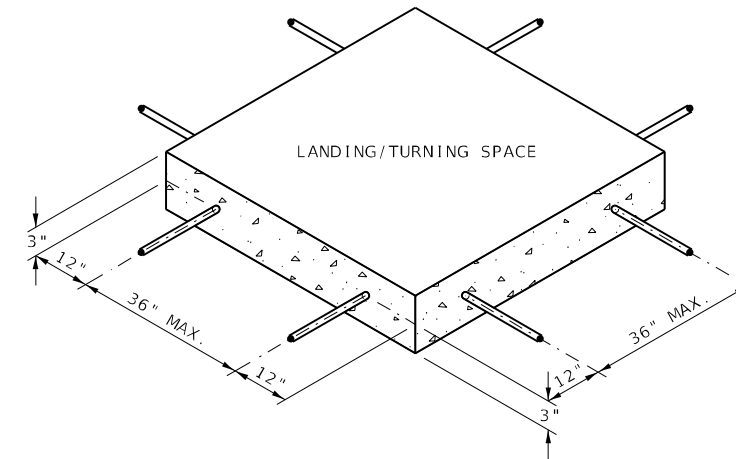
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

URBAN ENTRANCE DETAIL WITH SIDEWALK

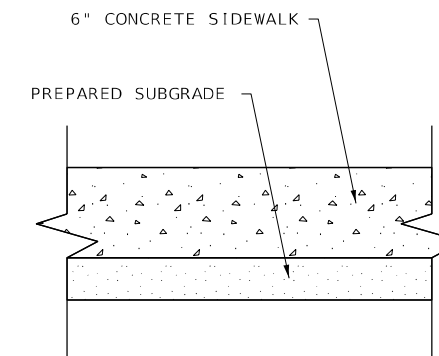
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	333
			CONTRACT NO. 74212	
		ILLINOIS	FED. AID PROJECT	

NOTE: TIE BARS SHALL BE OMITTED BETWEEN PROPOSED LANDING/TURNING SPACES AND PROPOSED TRANSITIONAL SEGMENTS.



SIDEWALK REINFORCEMENT



TYPICAL SIDEWALK SECTION WITHIN INTERSECTION CORNER

MODEL: Default
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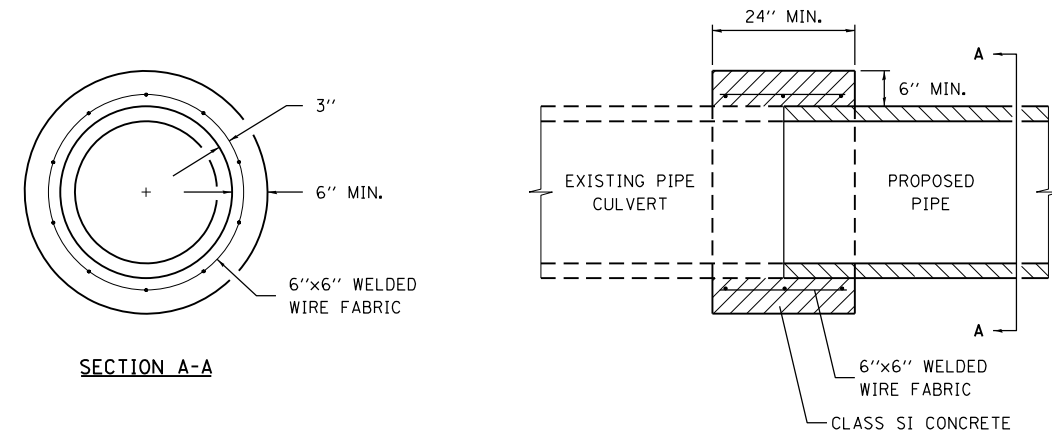
USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

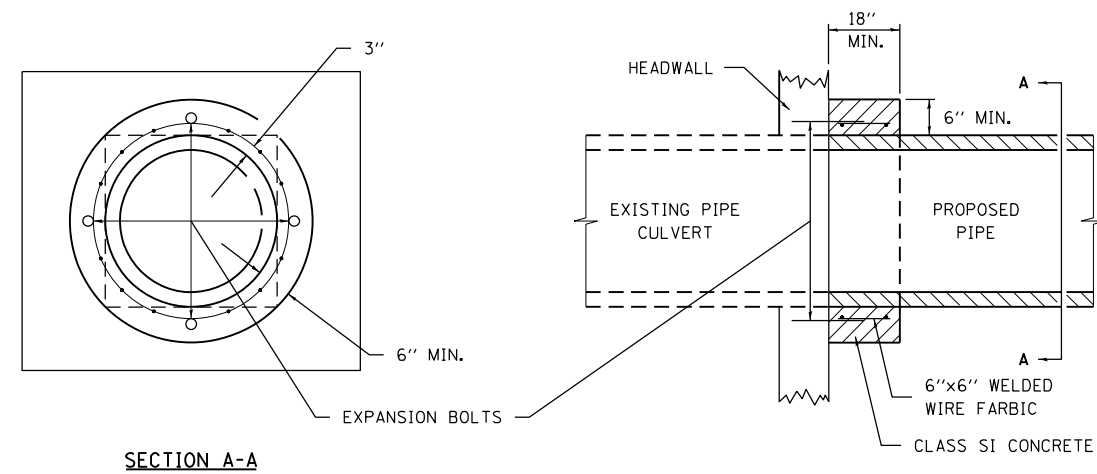
SIDEWALK DETAIL				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	334
CONTRACT NO. 74212			ILLINOIS FED. AID PROJECT	

EXISTING PIPE CULVERT WITHOUT HEADWALLS
(TO BE USED WITH UNLIKE DIAMETERS & MATERIALS.)



EXISTING PIPE CULVERT OR BOX CULVERT WITH HEADWALLS



NOTES: EXPANSION BOLTS SHALL CONSIST OF SELF-DRILLING EXPANSION SHIELDS AND 3/4" DIAMETER HOOKED BOLTS IN ACCORDANCE WITH SECTION 1006.09. HOOKED BOLTS SHALL EXTEND A MINIMUM 6" INTO NEW CONCRETE.

WELDED WIRE FABRIC SHALL BE INCIDENTAL TO THE CONCRETE COLLAR.

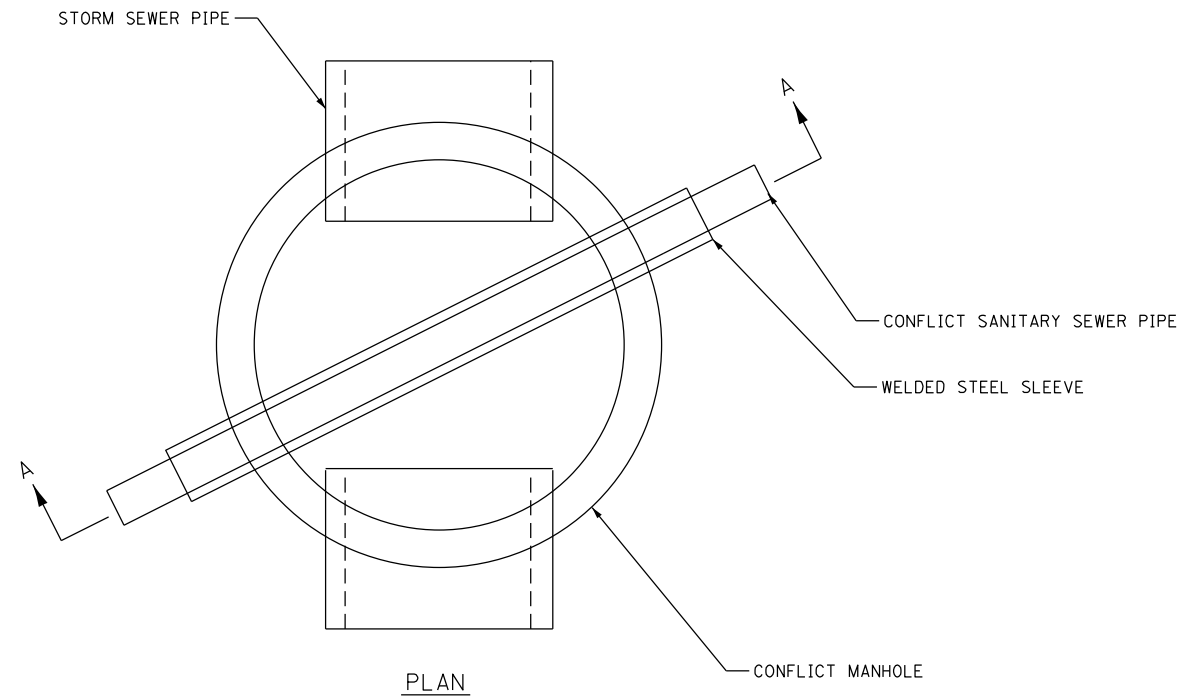
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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

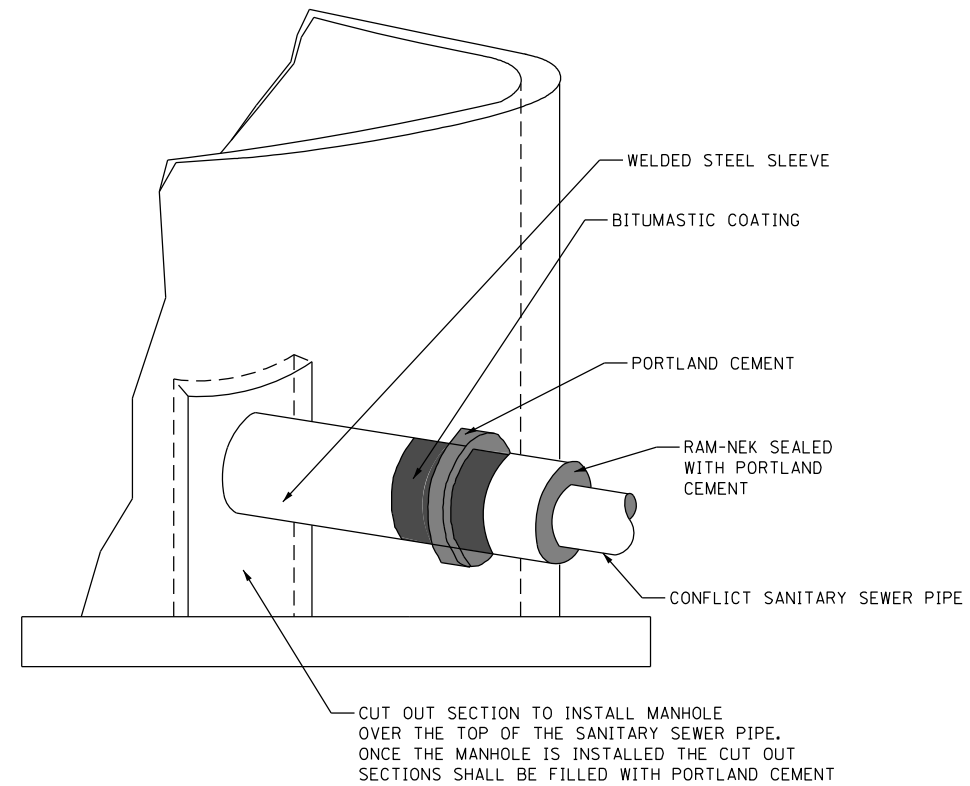
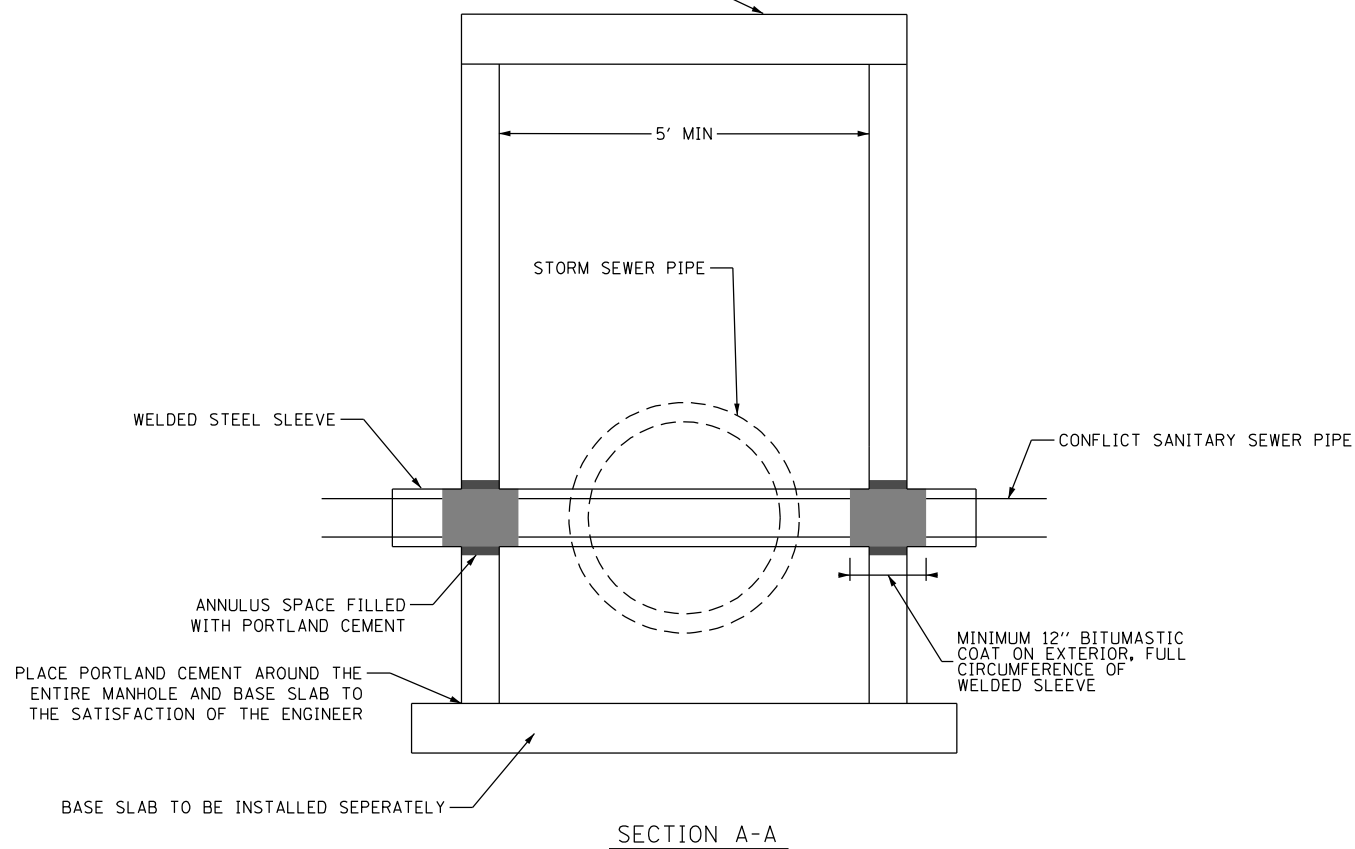
CONCRETE COLLAR FOR PIPE CULVERT EXTENSIONS

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	335
CONTRACT NO.			74212	
ILLINOIS FED. AID PROJECT				



SEE HIGHWAY STANDARD 602402
 PRECAST MANHOLE TYPE A 5 FT DIAMETER
 FOR INFORMATION NOT SHOWN ON THIS DETAIL



SLEEVE SEALANT DETAIL

MODEL: Default
 FILE: 18a18c_psd\18a18c_psd.dwg
 PROJECT: 18a18c_psd\18a18c_psd.dwg
 USER: M. Steffen
 DATE: 10/21/2022

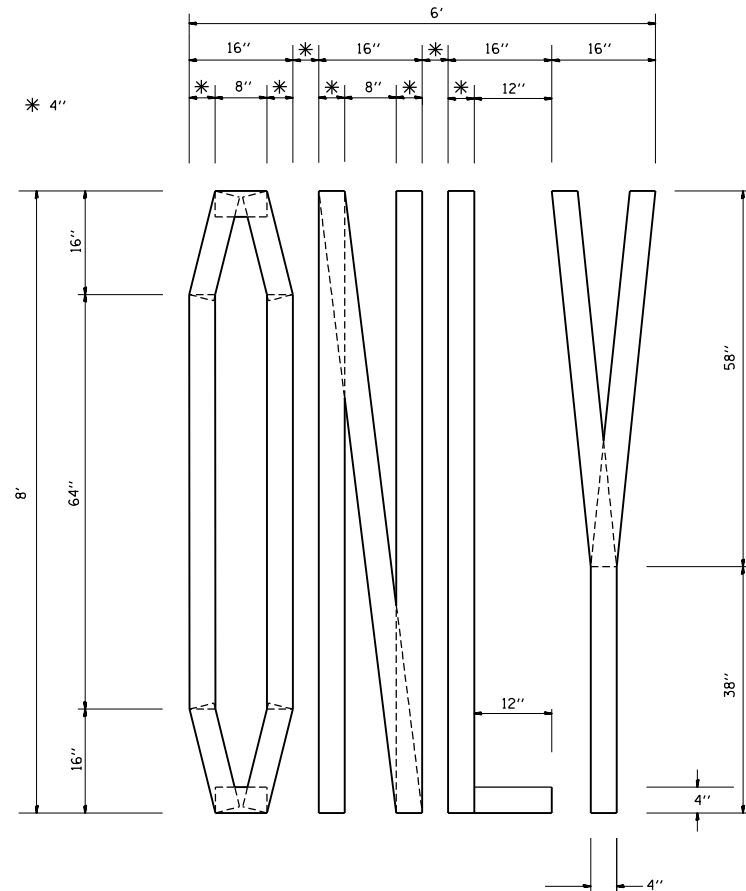
USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CONFLICT MANHOLE AT APPROX STA 1102+10, 57.3' LT

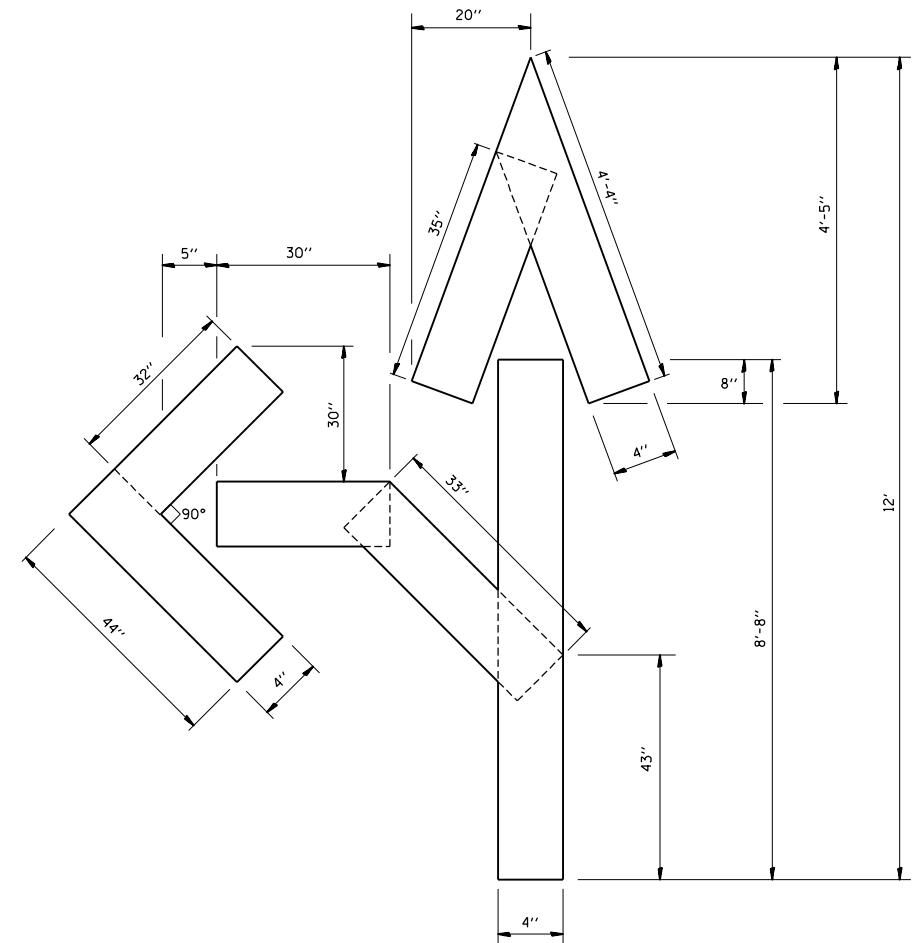
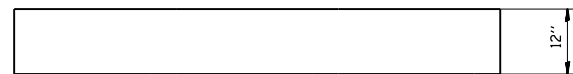
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	336
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

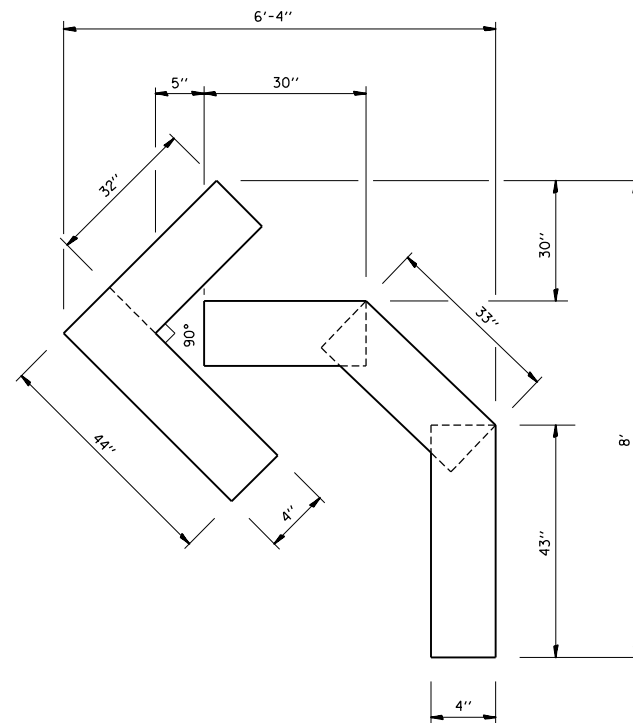


QUANTITY
4" LINE = 63.2 ft.
21.0 sq. ft.

SHORT TERM STOP BAR



QUANTITY
4" LINE = 27.5 ft.
9.2 sq. ft.



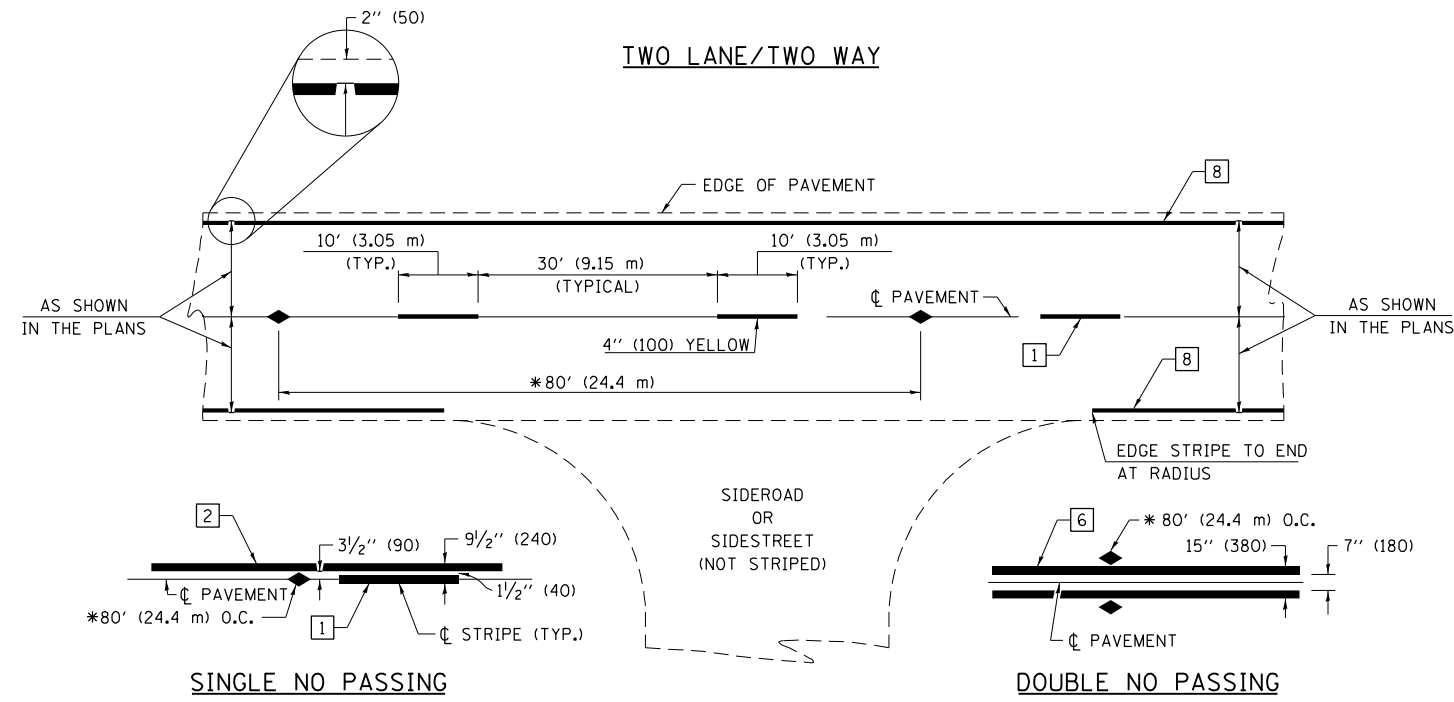
QUANTITY
4" LINE = 15.2 ft.
5.0 sq. ft.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING LETTERS AND SYMBOLS
FOR TRAFFIC STAGING

SCALE: SHEET OF SHEETS STA. TO STA.

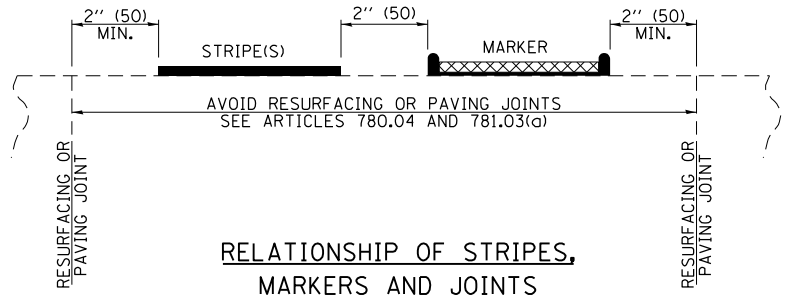
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	337
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 4" (100) DOUBLE YELLOW (WIDE)
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

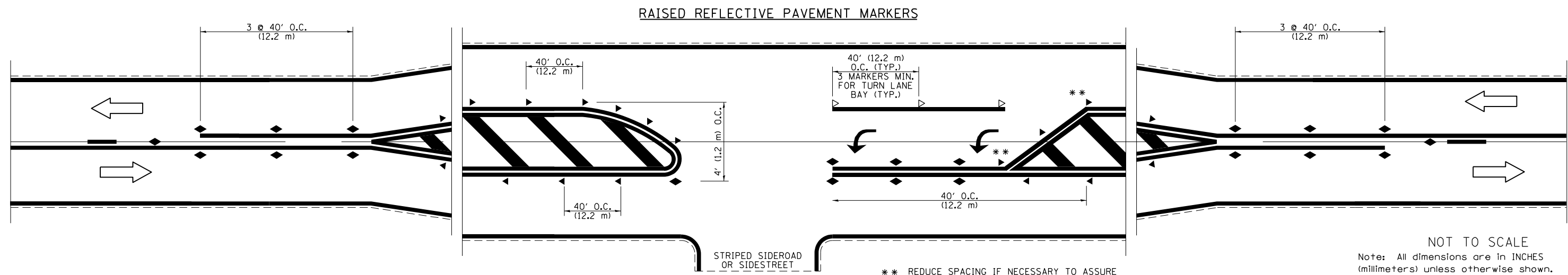
* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.



RELATIONSHIP OF STRIPES, MARKERS AND JOINTS

TYPICAL PAVEMENT MARKERS LEGEND

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER



NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

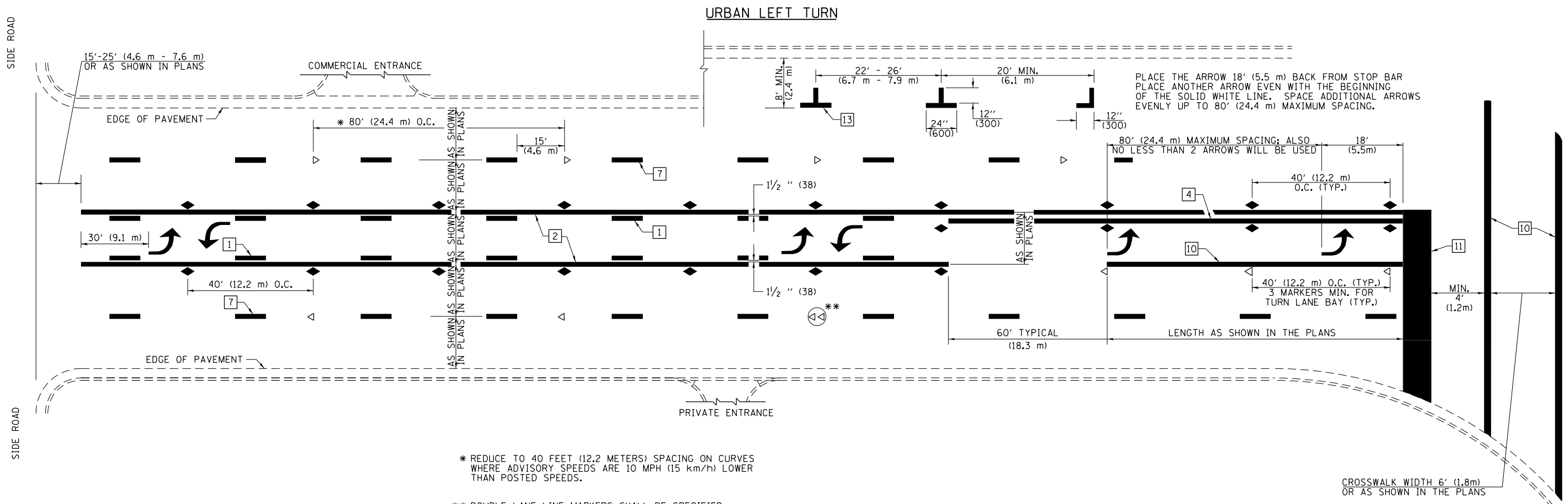
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PLOT SCALE = 100.0000' / in.		DATE -	REVISED -
PLOT DATE = 10/21/2022			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)

SCALE: SHEET NO. 1 OF 4 SHEETS STA. TO STA.

DISTRICT 7 DETAIL NO. 78000001				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	338
			CONTRACT NO. 74212	
ILLINOIS FED. AID PROJECT				



* REDUCE TO 40 FEET (12.2 METERS) SPACING ON CURVES WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER THAN POSTED SPEEDS.

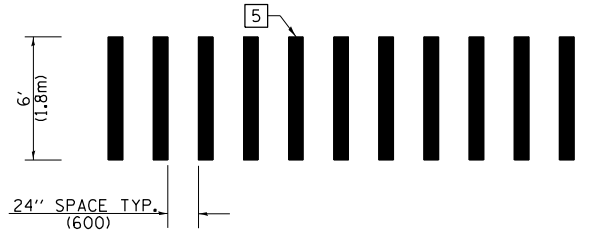
** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED AND SPACED AS SHOWN IN HIGHWAY STANDARD 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED HIGHWAYS.

PAVEMENT MARKING LEGEND

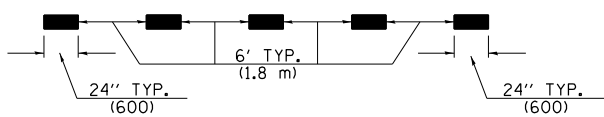
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 4" (100) DOUBLE YELLOW (WIDE)
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

GENERAL NOTES

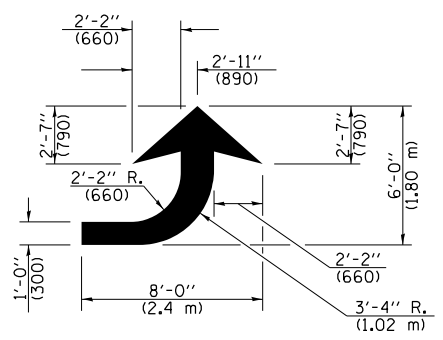
1. TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
2. THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
3. THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER.
4. USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE SECTION 780 FOR SYMBOLS TABLE)
5. LANE LINE EXTENSIONS SHALL BE THE SAME COLOR AND WIDTH AS THE LANE LINE BEING EXTENDED.
6. ALL WHITE SKIP-DASH LINES SHALL BE 6" IN WIDTH.



**CROSSWALK DETAIL
(DECATUR CITY LIMITS ONLY)**

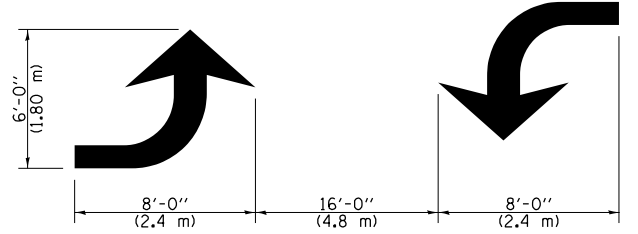


LANE LINE EXTENSIONS



LEFT ARROW

REVERSE FOR RIGHT ARROW
AREA = 15.6 SQ. FT. (1.47 m²)
(WHITE)



**TYPICAL DOUBLE
TURN ARROWS (WHITE)**

NOT TO SCALE

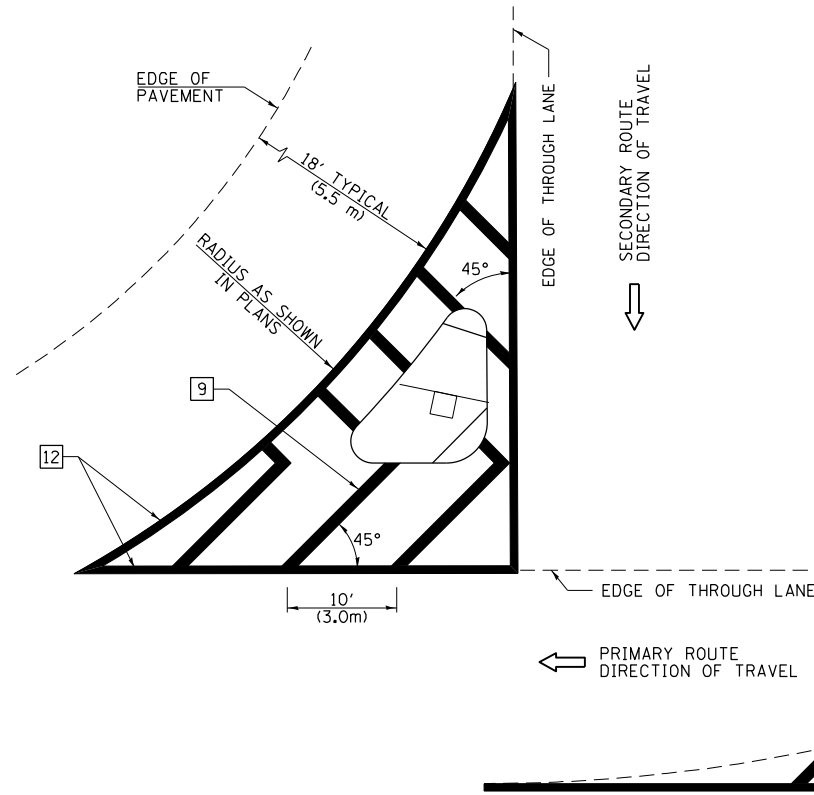
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

FILE NAME =	USER NAME = Mono.Steffen	DESIGNED -	REVISED - NAS 06/22	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\1dot-pw.bentley.com\PWIDOT\Documents\DOT Offices\District 7\Projects\74212\CAD\Drawings\74212\74212-sht-detail.dgn	DESIGNED -	REVISED -	95			(182)R	Effingham	385	339	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 74212							
PLOT DATE = 10/21/2022	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
					SCALE:	SHEET NO. 2 OF 4 SHEETS		STA. TO STA.		

ISLANDS

OPTION 1

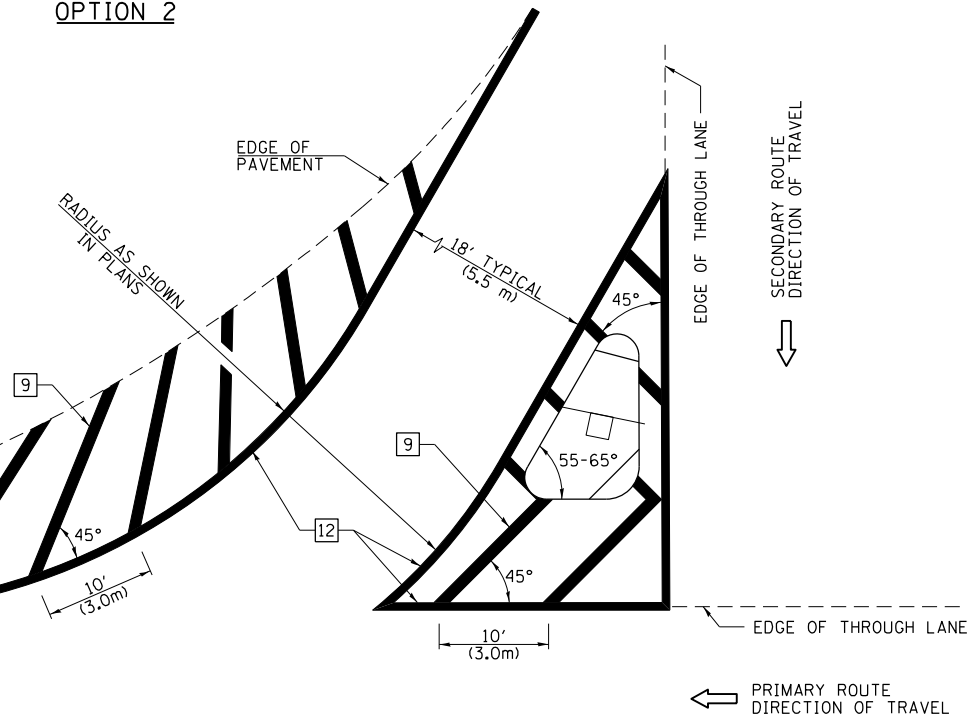


GENERAL NOTES

1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2].
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
5. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING:

< 30 MPH (< 50 km/h)	15' (4.5 m)
30-45 MPH (50-75 km/h)	20' (6.0 m)
> 45 MPH (> 75 km/h)	30' (9.0 m)
6. THE USE OF ISLAND STRIPING OPTION 1 OR OPTION 2 SHALL BE AS SHOWN ON THE PLANS.

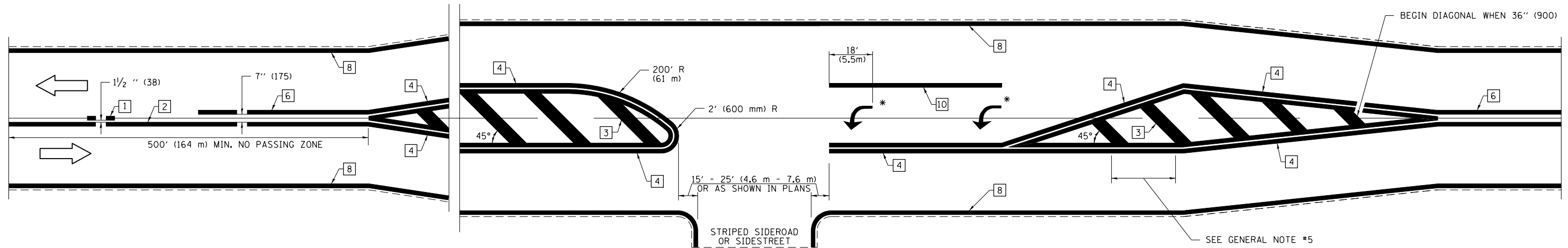
OPTION 2



PAVEMENT MARKING LEGEND

- | | | |
|------|---------------------------------|--|
| [1] | 4" (100) SKIP-DASH (YELLOW) | |
| [2] | 4" (100) SOLID (YELLOW) | |
| [3] | 12" (300) DIAGONAL (YELLOW) | |
| [4] | 4" (100) DOUBLE YELLOW (NARROW) | |
| [5] | 12" (300) SOLID WHITE | |
| [6] | 4" (100) DOUBLE YELLOW (WIDE) | |
| [7] | 6" (150) SKIP-DASH (WHITE) | |
| [8] | 4" (100) SOLID (WHITE) | |
| [9] | 12" (300) DIAGONAL (WHITE) | |
| [10] | 6" (150) SOLID (WHITE) | |
| [11] | 24" (600) STOP BAR (WHITE) | |
| [12] | 8" (200) SOLID (WHITE) | |
| [13] | 4" (100) PARKING WHITE | |

RURAL LEFT TURN STRIPING



* PLACE AN ARROW 18' (5.5 m) BACK FROM END OF THE SOLID WHITE LINE. PLACE ANOTHER ARROW EVEN WITH THE BEGINNING OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING. USE MINIMUM OF 2 ARROWS.

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

FILE NAME =	USER NAME = Mono.Steffen	DESIGNED -	REVISED - NAS 06/22
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		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)**

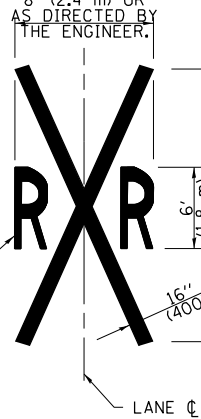
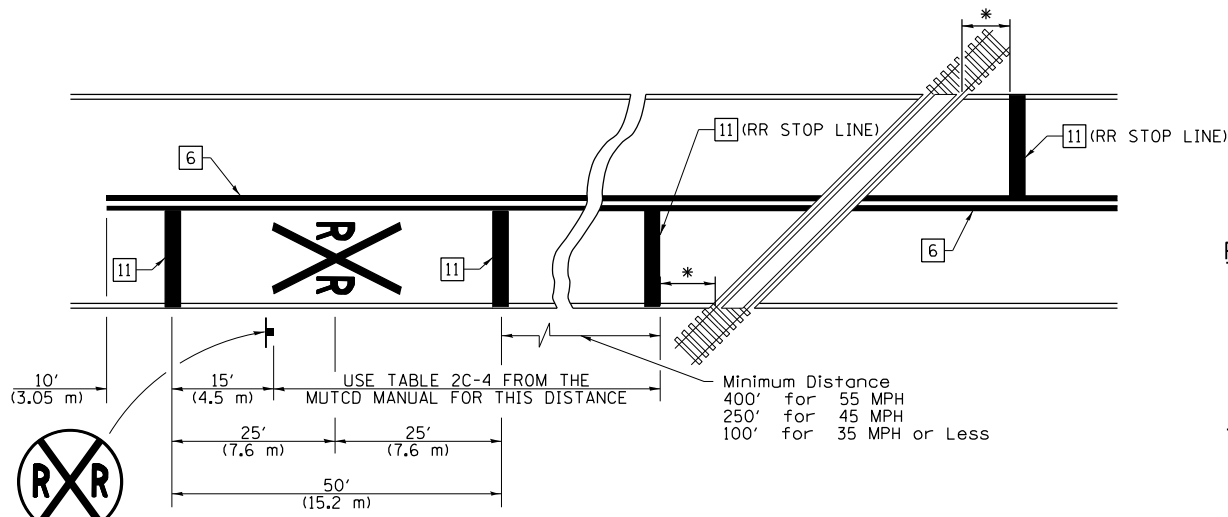
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	340
			CONTRACT NO. 74212	
ILLINOIS FED. AID PROJECT				

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

PAVEMENT MARKING LEGEND

PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING



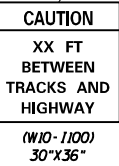
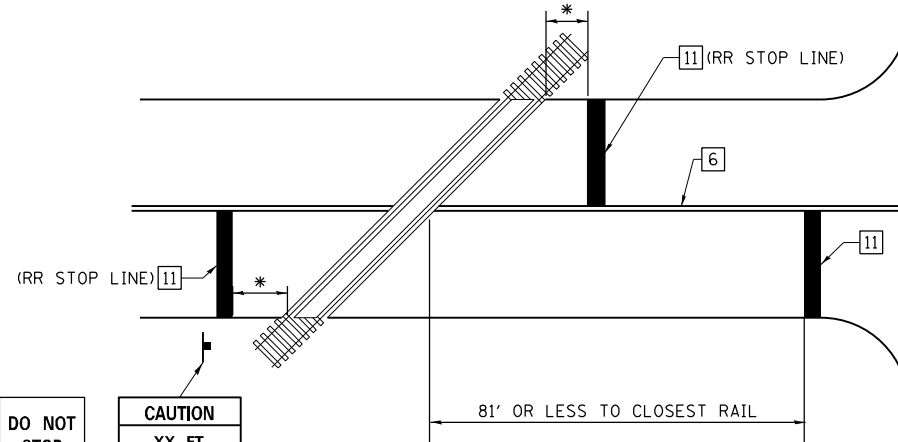
NOTES

THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

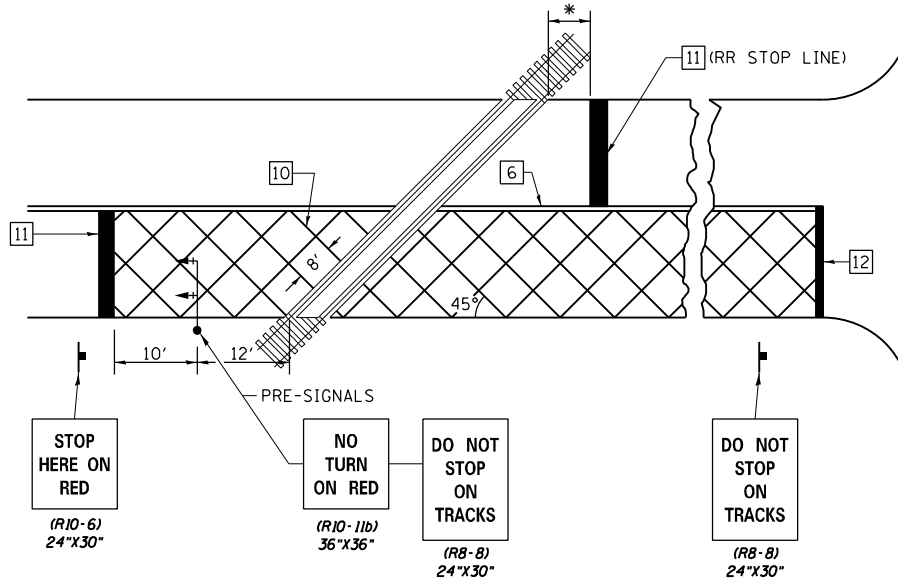
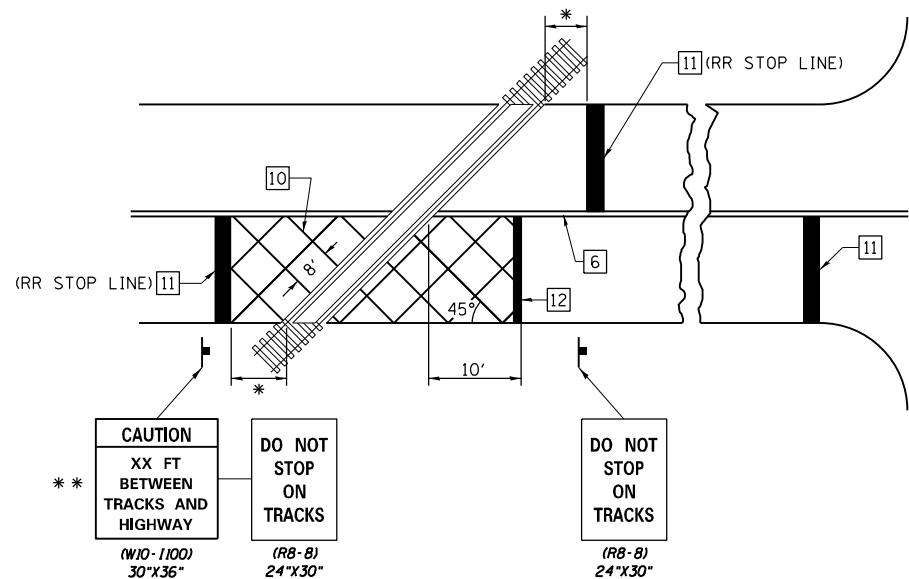
ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RRR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

RAILROAD CROSSING WITH NON-SIGNALIZED INTERSECTION



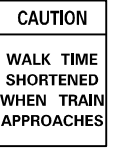
RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



- 1 4" (100) SKIP-DASH (YELLOW)
 - 2 4" (100) SOLID (YELLOW)
 - 3 12" (300) DIAGONAL (YELLOW)
 - 4 4" (100) DOUBLE YELLOW (NARROW)
 - 5 12" (300) SOLID WHITE
 - 6 4" (100) DOUBLE YELLOW (WIDE)
 - 7 6" (150) SKIP-DASH (WHITE)
 - 8 4" (100) SOLID (WHITE)
 - 9 12" (300) DIAGONAL (WHITE)
 - 10 6" (150) SOLID (WHITE)
 - 11 24" (600) STOP BAR (WHITE)
 - 12 8" (200) SOLID (WHITE)
 - 13 4" (100) PARKING WHITE
-

GENERAL NOTES

- SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
- EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE PRE-SIGNALS ARE USED.
- WHEN PEDESTRIAN SIGNALS ARE PRESENT WITH INTERCONNECTED SIGNALS, WARNING SIGN W10-1101 (18"X24") SHALL BE PLACED NEAR EACH PEDESTRIAN SIGNAL HEAD. COUNTDOWN PEDESTRIAN SIGNAL HEADS SHALL NOT BE UTILIZED ALONG WITH INTERCONNECTED SIGNALS.
- PLEASE REFER TO THE IDOT BUREAU OF OPERATION MEMO OPS T-06 DATED DECEMBER 1, 2020 FOR ADDITIONAL INFORMATION.



- * 15' FROM NEAR RAIL OR 8' FROM AND PARALLEL TO GATE IF PRESENT
- ** WARNING SIGN W10-1100 SHALL BE USED AS AN INTERIM MEASURE AT INTERCONNECTED SIGNAL LOCATIONS WHERE PRE-SIGNALS ARE TO BE INSTALLED IN THE FUTURE. THIS SIGN SHALL BE REMOVED WHEN THE PRE-SIGNALS ARE INSTALLED AND THE PAVEMENT MARKINGS ARE EXTENDED TO THE INTERSECTION.

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

FILE NAME =	USER NAME = Mono.Steffen	DESIGNED -	REVISED - NAS 06/22
\\pww\idot-pw\Bentley.com\PWIDOT\Documents\IDOT\Offices\District 7\Projects\74212\CAD\Drawings\Drawings\Sheet\0774212-sht-detaills.dgn		CHECKED -	REVISIION -
PLOT SCALE = 100.0000' / in.		DATE -	REVISIION -
PLOT DATE = 10/21/2022			

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)**

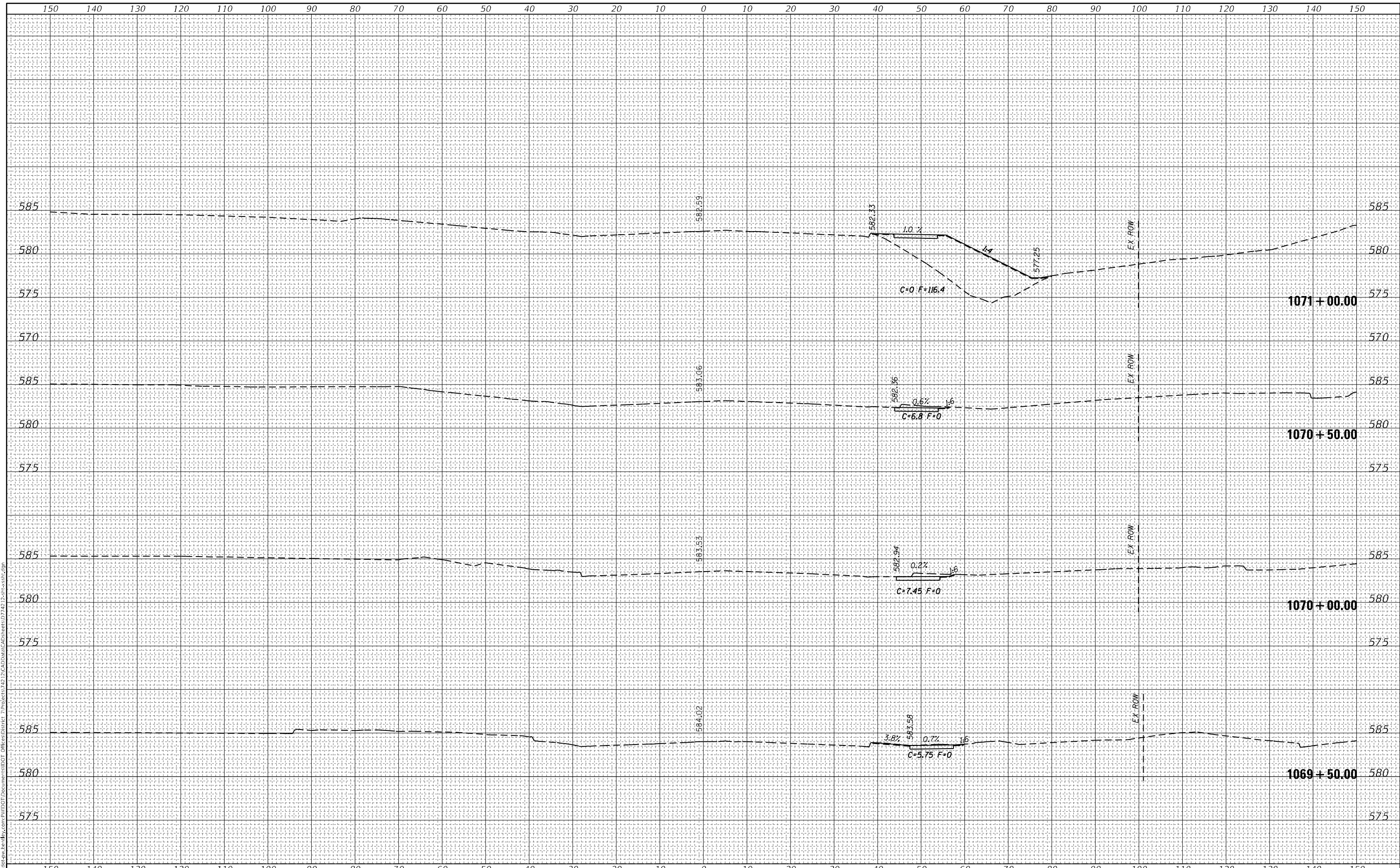
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	341
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. 4 OF 4 SHEETS STA. TO STA.

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	BY	DATE

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USER NAME = Mona.Steffen	DESIGNED -	REVISD -
PLOT SCALE = 20,0000 * / in.	DRAWN -	REVISD -
PLOT DATE = 10/21/2022	CHECKED -	REVISD -
	DATE -	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

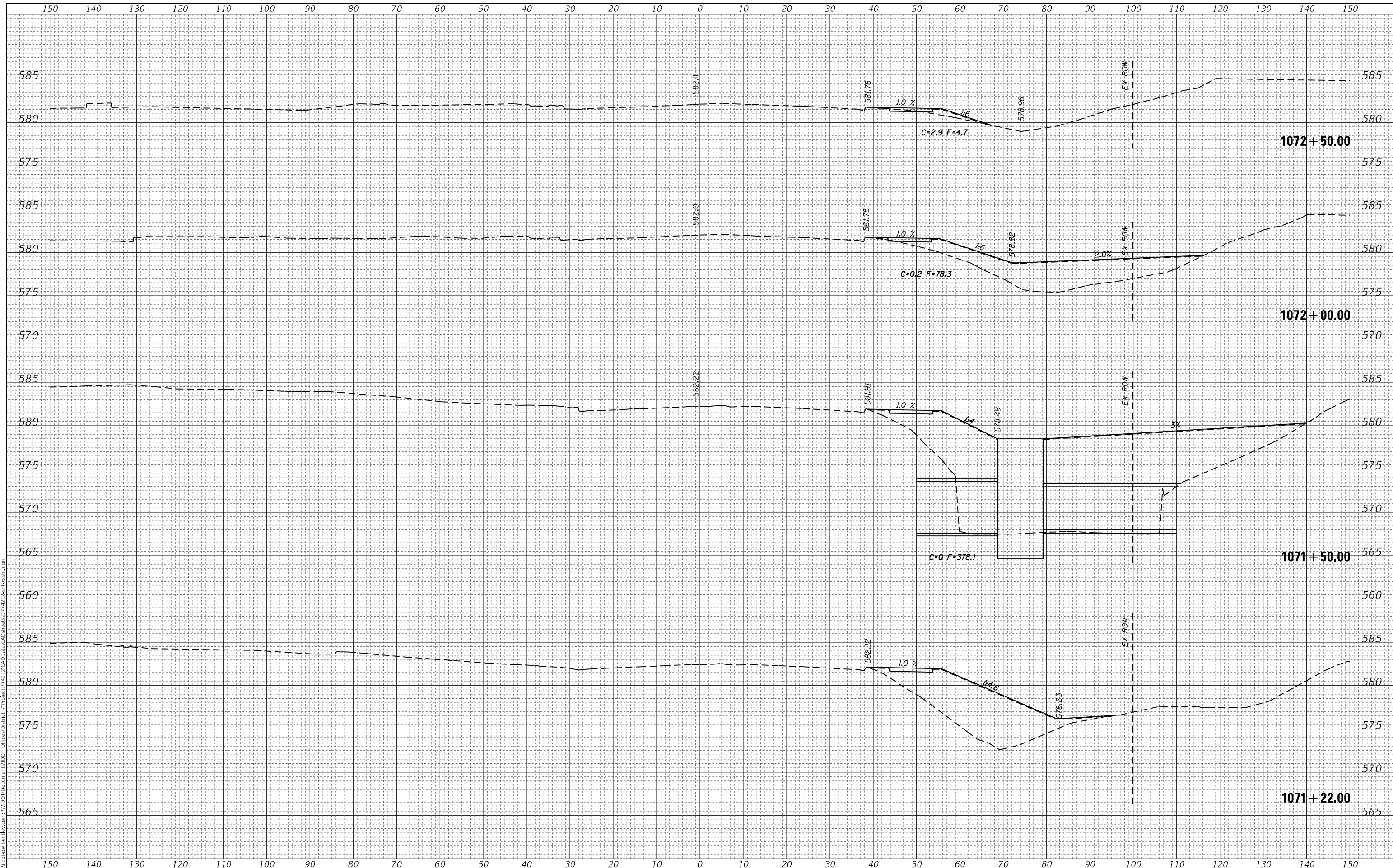
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	342
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

DATE	
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FINAL SURVEY	
NOTE BOOK	
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PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

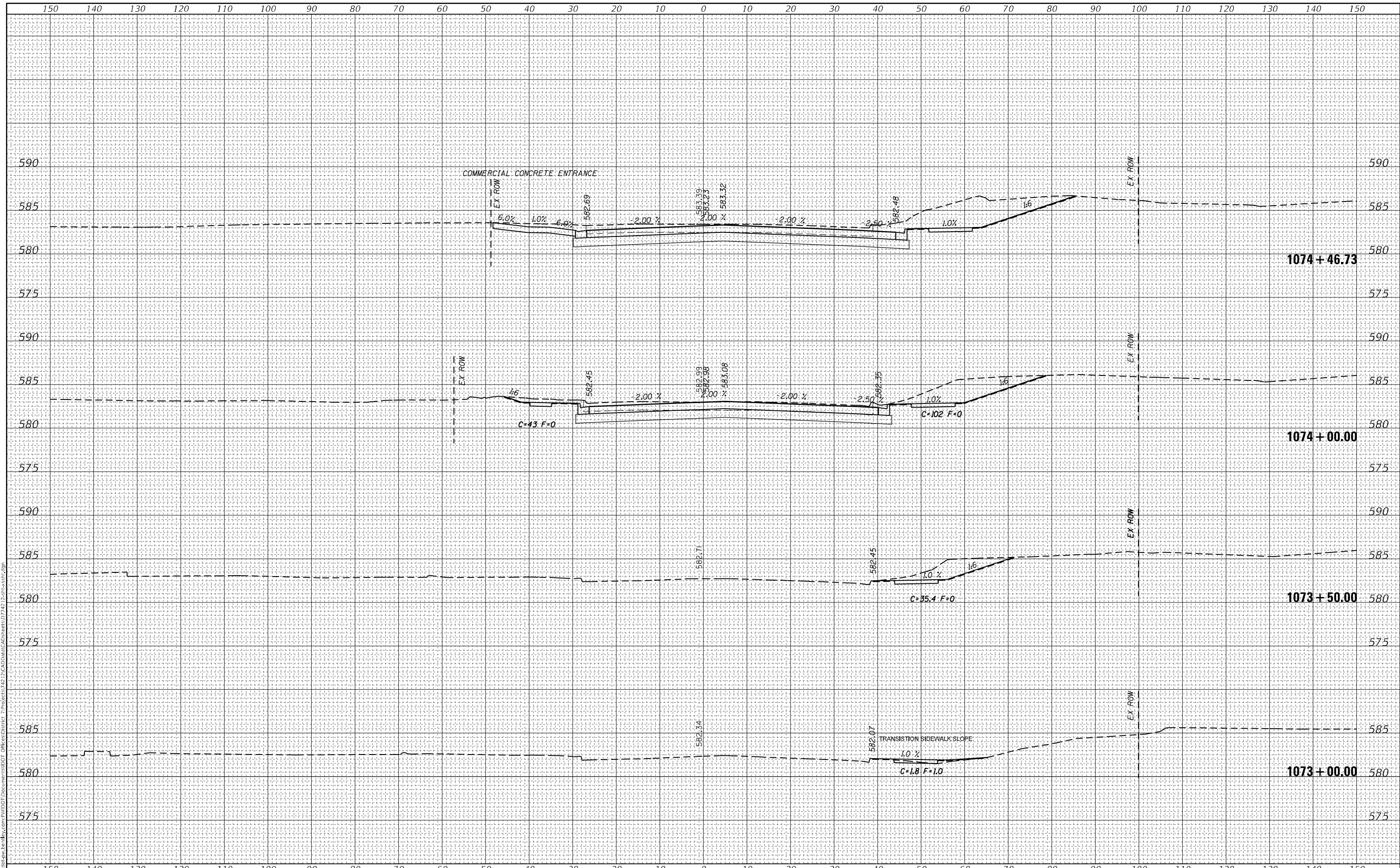
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	343
				CONTRACT NO. 74212
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED	DATE
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

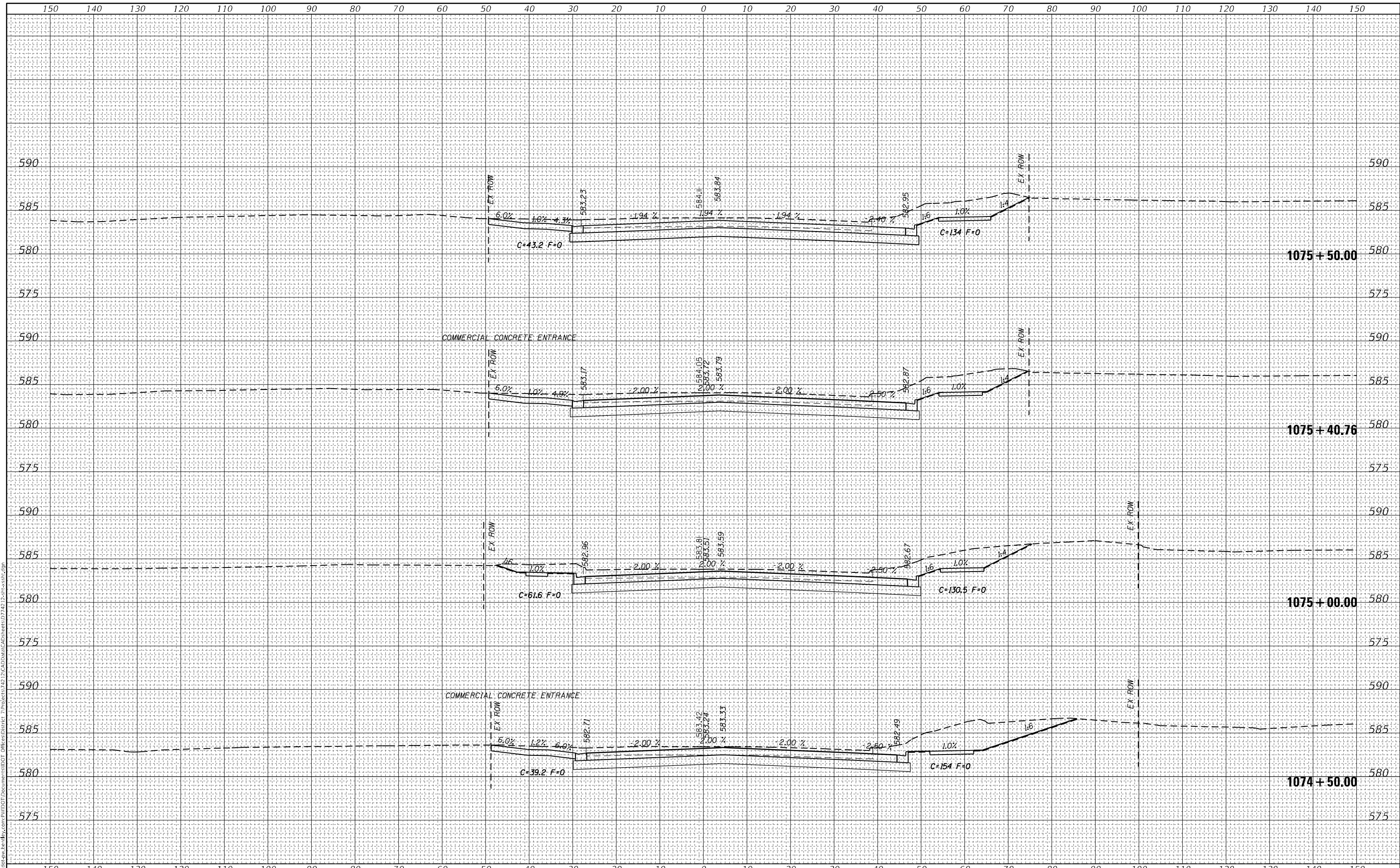
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F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 344
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
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PLOT DATE = 10/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS, FAYETTE AVE

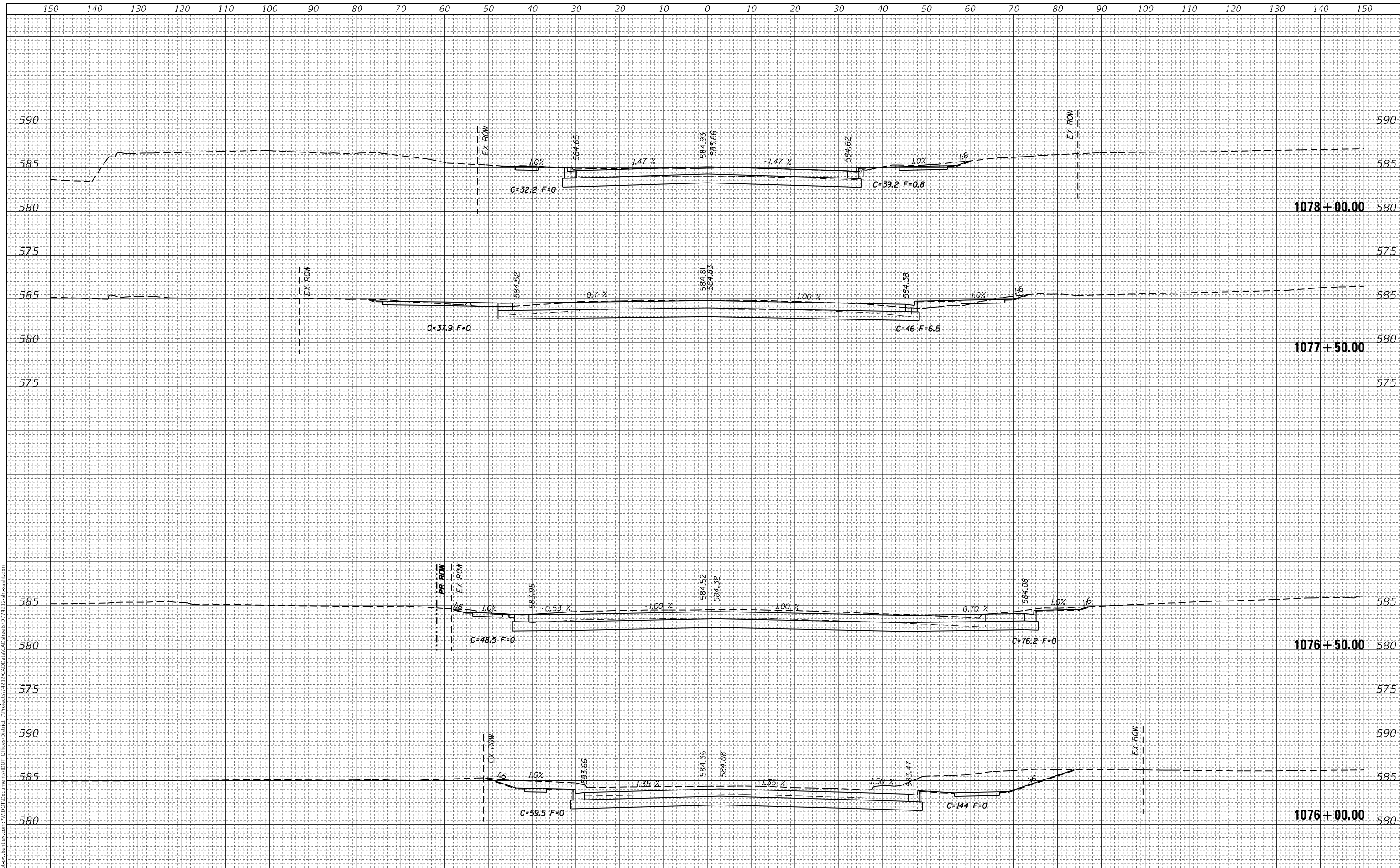
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F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 345
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
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PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

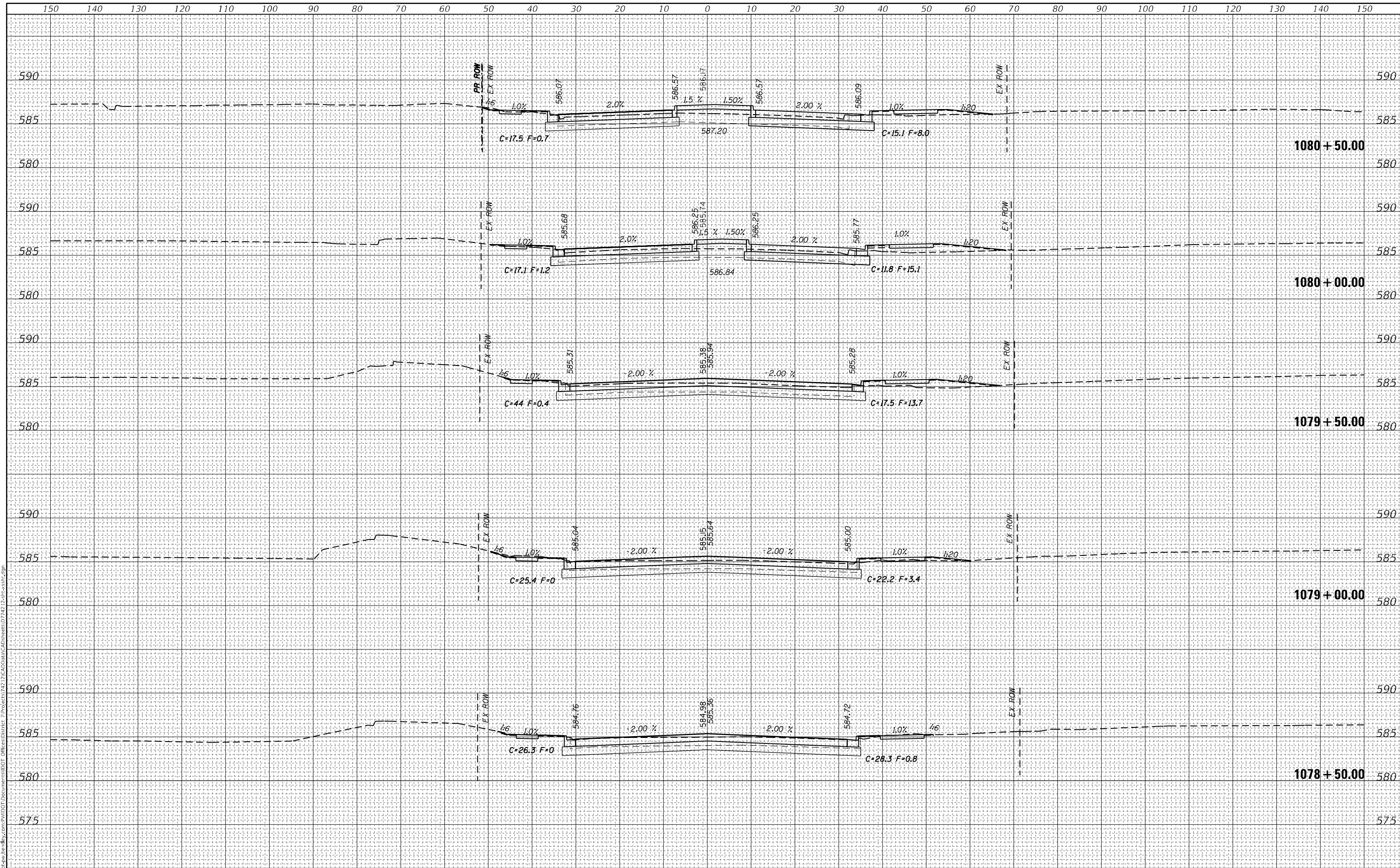
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F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 346
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

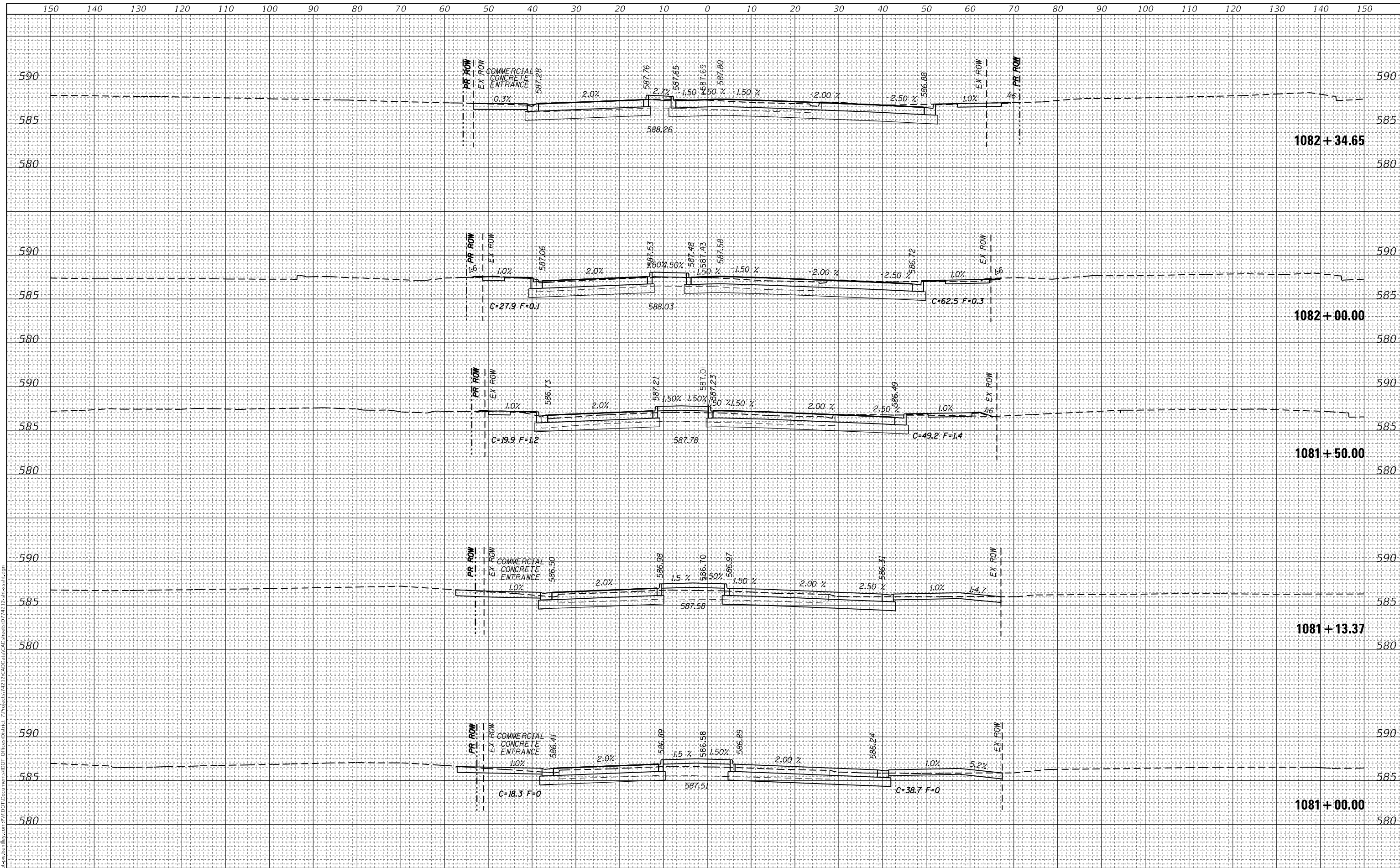
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	347
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

DATE	
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NOTE BOOK	PLOTTED
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NOTE BOOK	PLOTTED
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	AREAS CHECKED

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

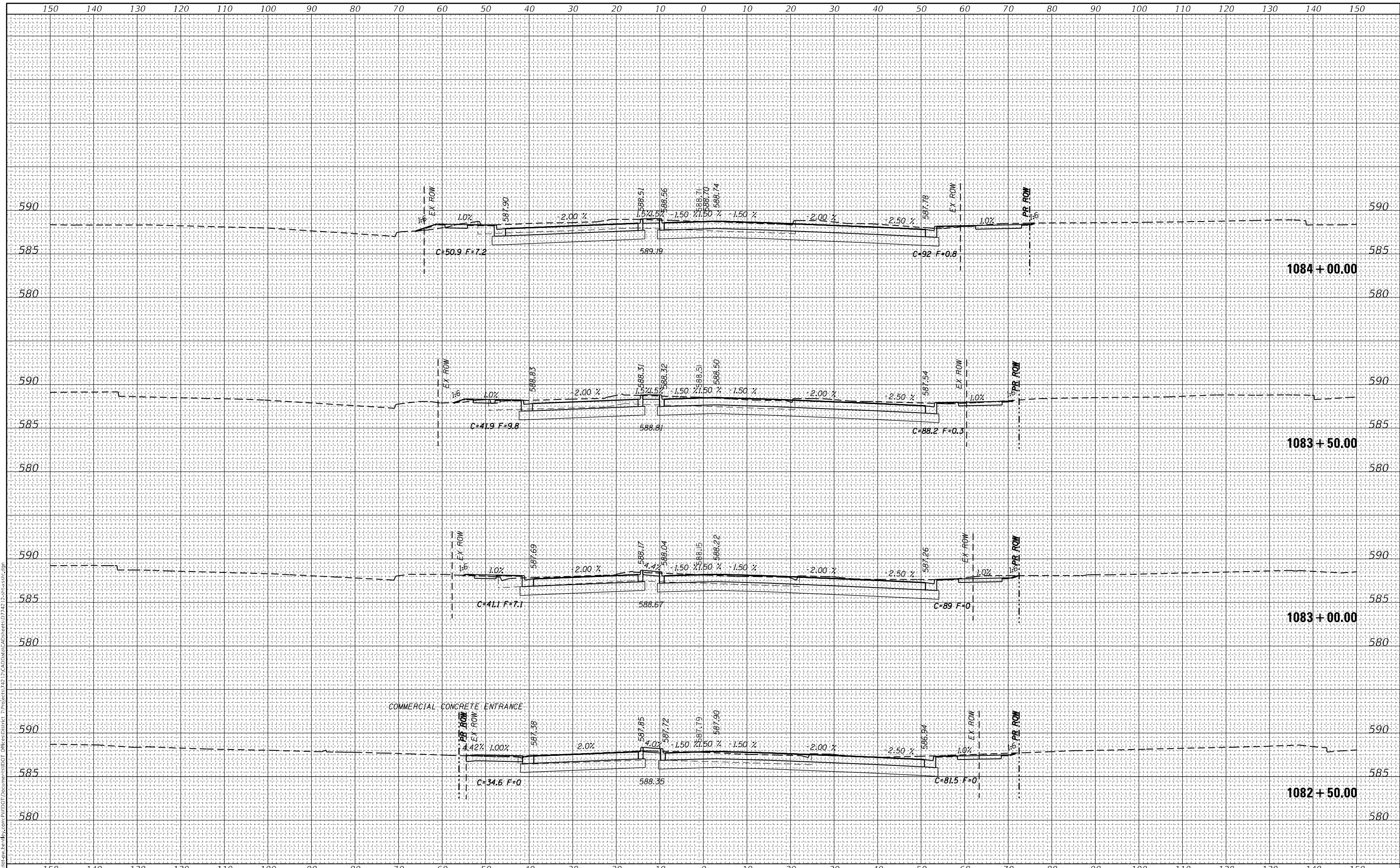
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	348
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED	DATE
	PLOTTED	
	TEMPLATE	
	NOTE BOOK	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
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	NOTE BOOK	
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

USER NAME = Matthew.Bower	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/8/2023	DATE -	REVISED -

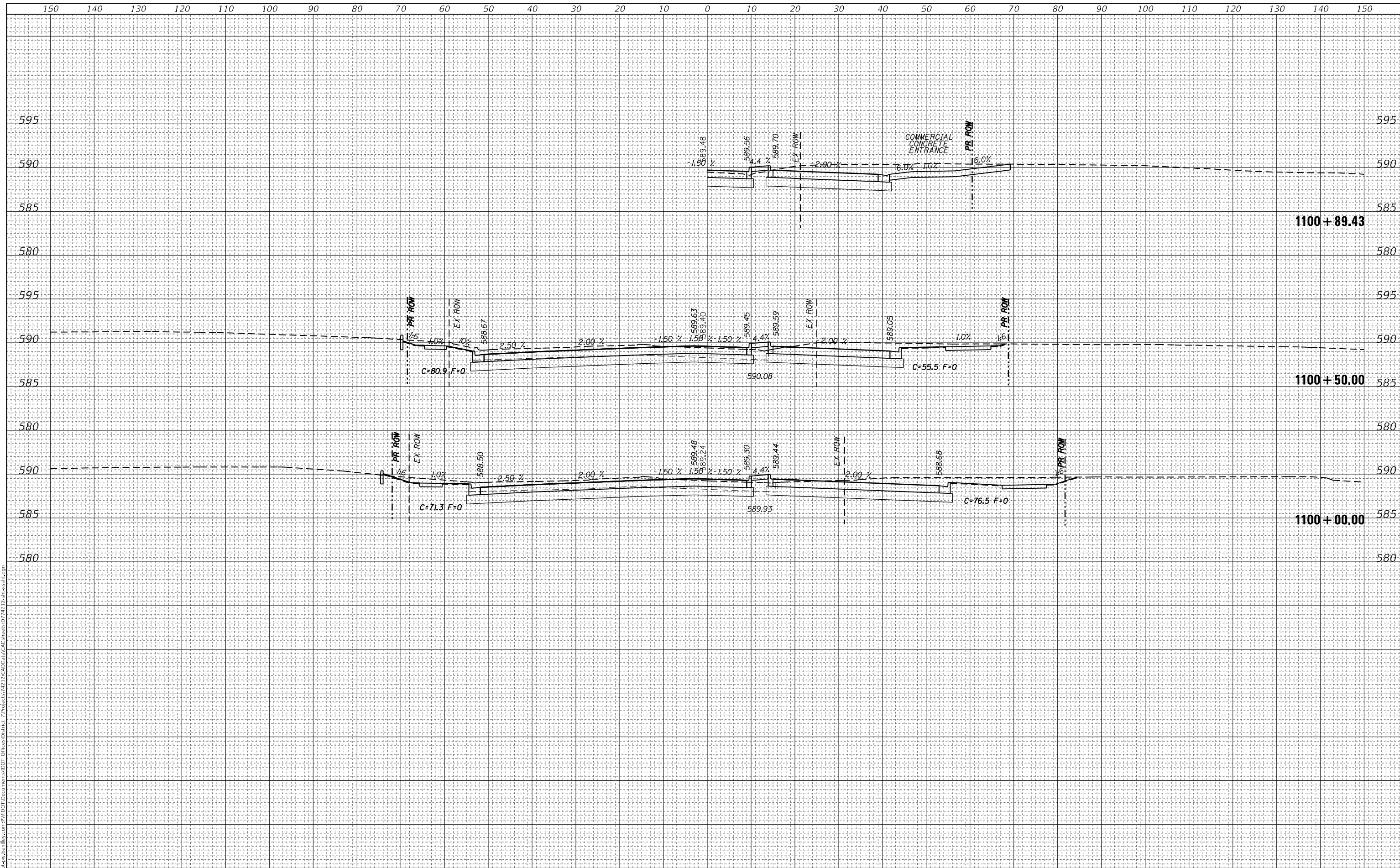
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	349
			CONTRACT NO. 74212	
		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
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NOTE BOOK	PLOTTED
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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

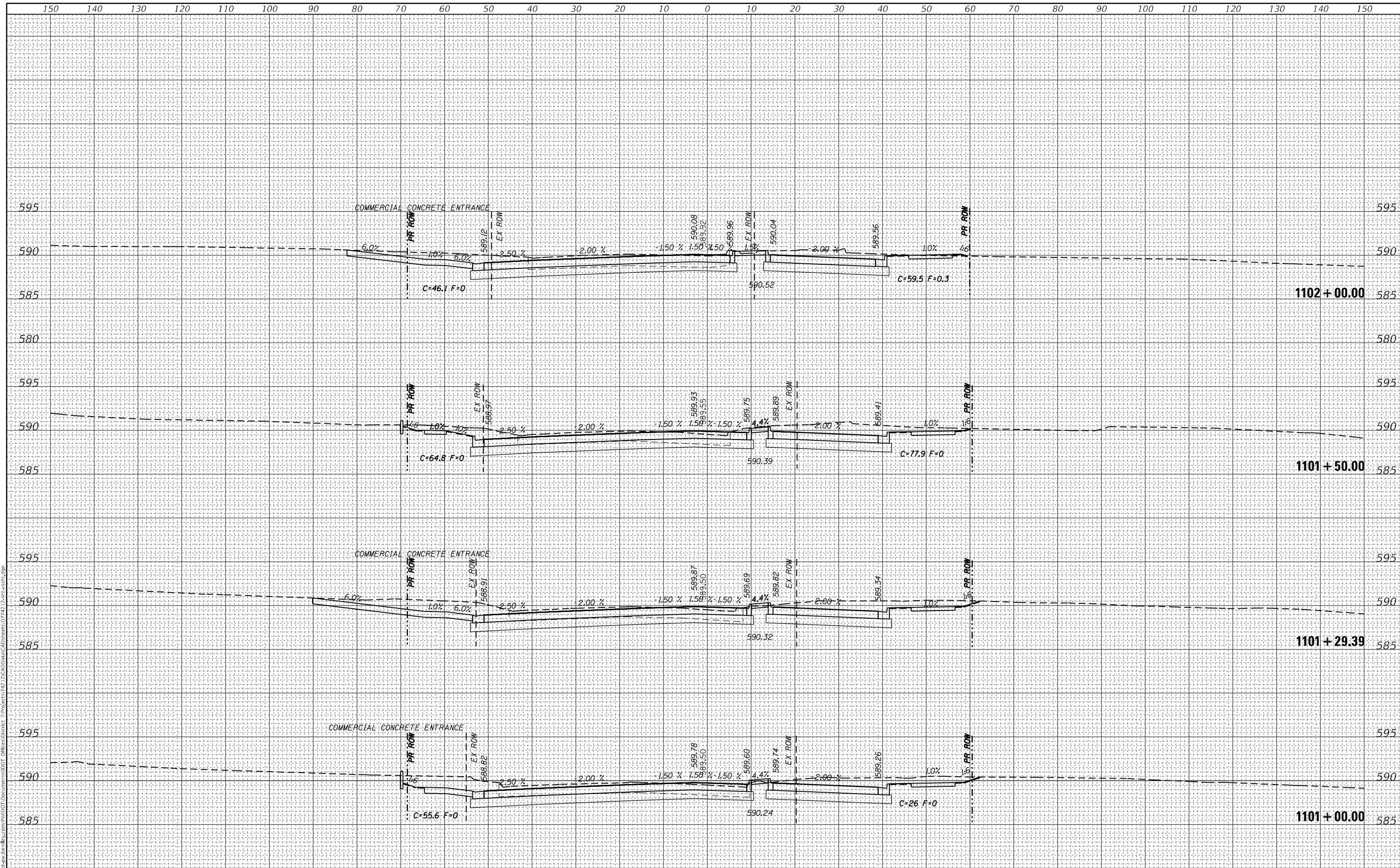
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	350
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
SURVEYED	
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NOTE BOOK	
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TEMPLATE	
NOTE BOOK	
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 USER: D:\mfr\p...



USER NAME =	Mona.Steffen
DESIGNED -	REVISIED -
DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

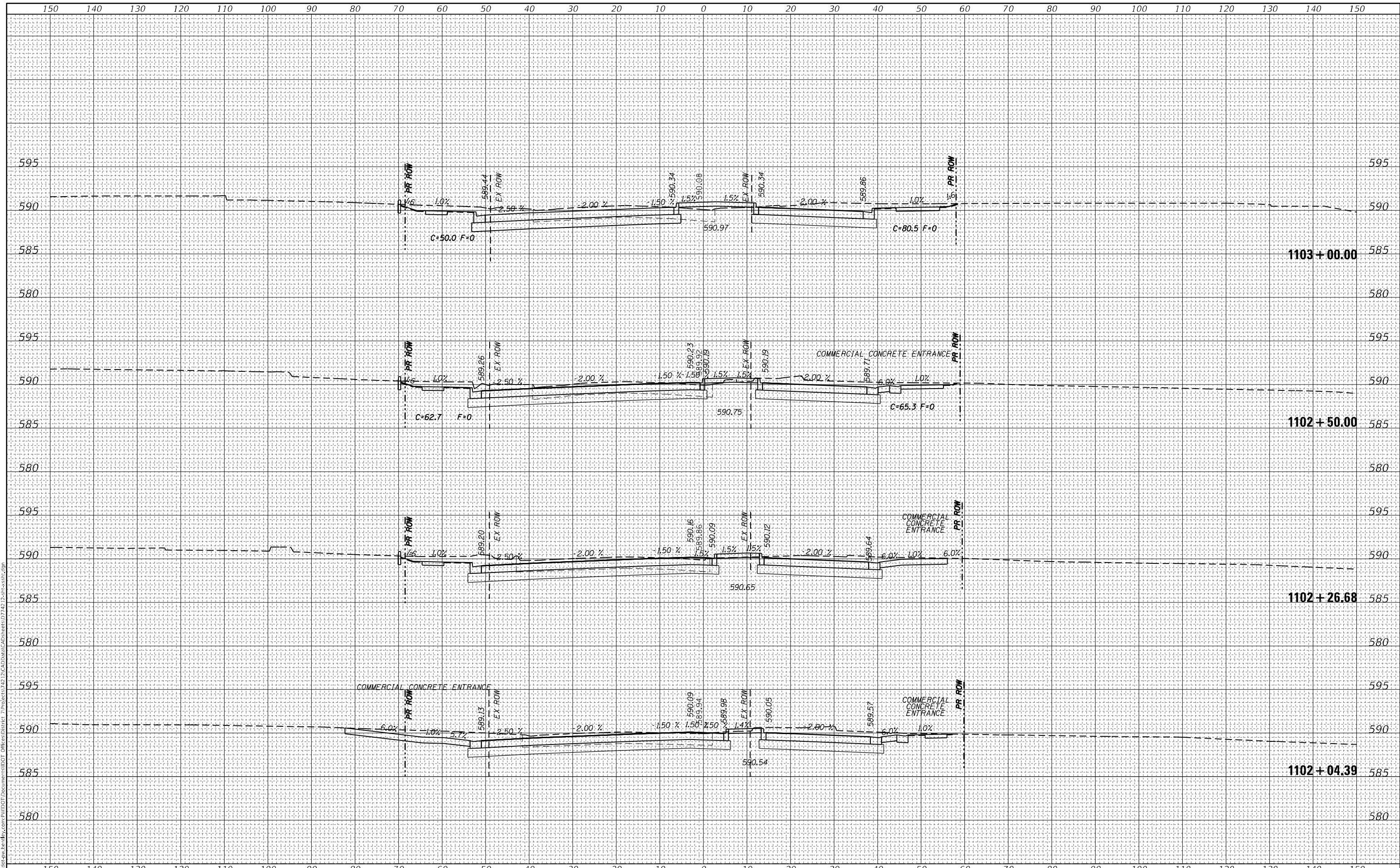
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	351
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

MODEL: D:\mfr\...
 FILE NAME: D:\mfr\...
 PROJECT: 74212



USER NAME =	Mona.Steffen
DESIGNED -	REVISIED -
DRAWN -	REVISIED -
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DATE -	REVISIED -
PLOT SCALE =	20,0000 * / in.
PLOT DATE =	10/21/2022

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

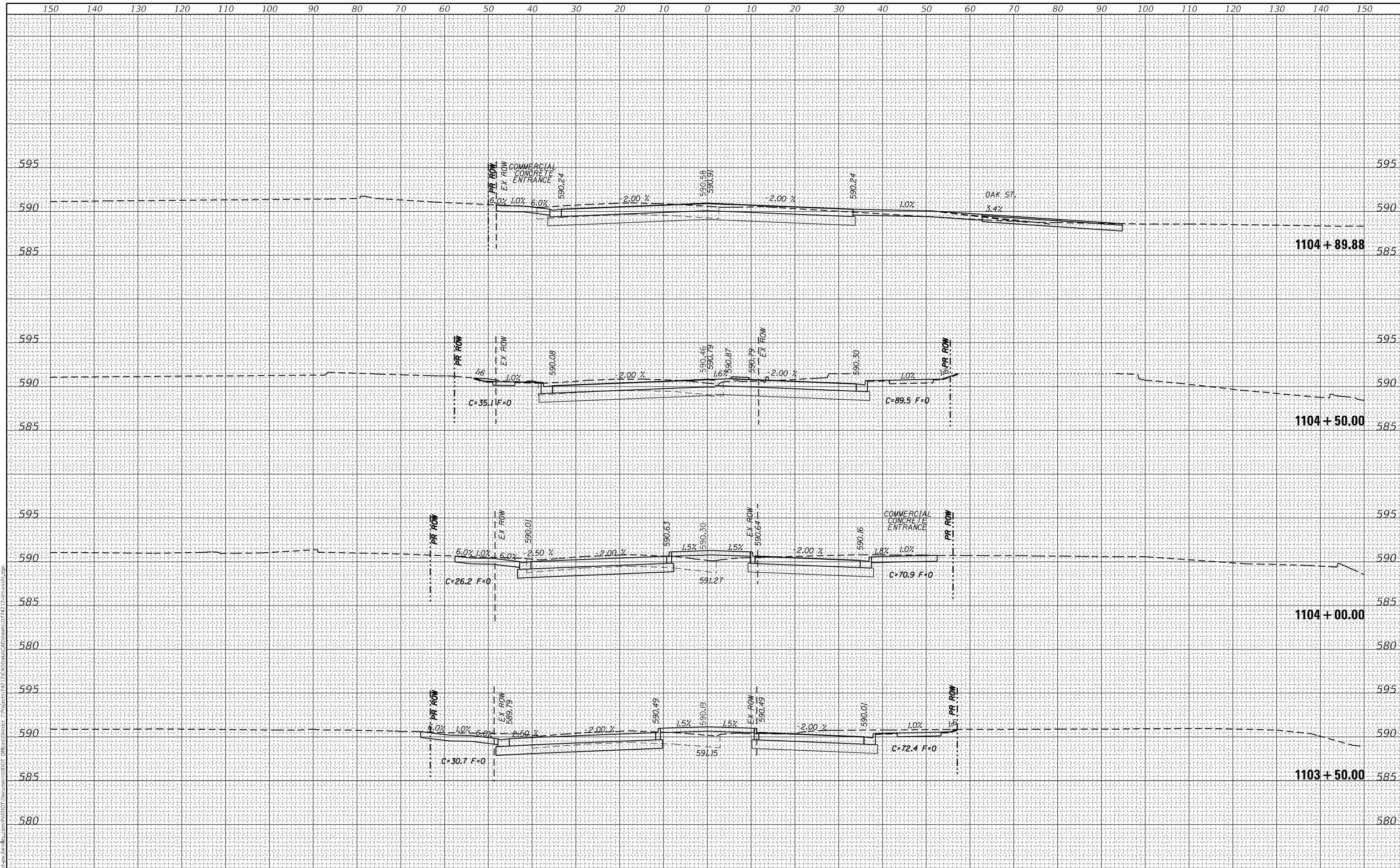
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	352
				CONTRACT NO. 74212
				ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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USER NAME =	Mona.Steffen	DESIGNED -	REVISED -
		DRAWN -	REVISED -
PLOT SCALE =	20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE =	10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

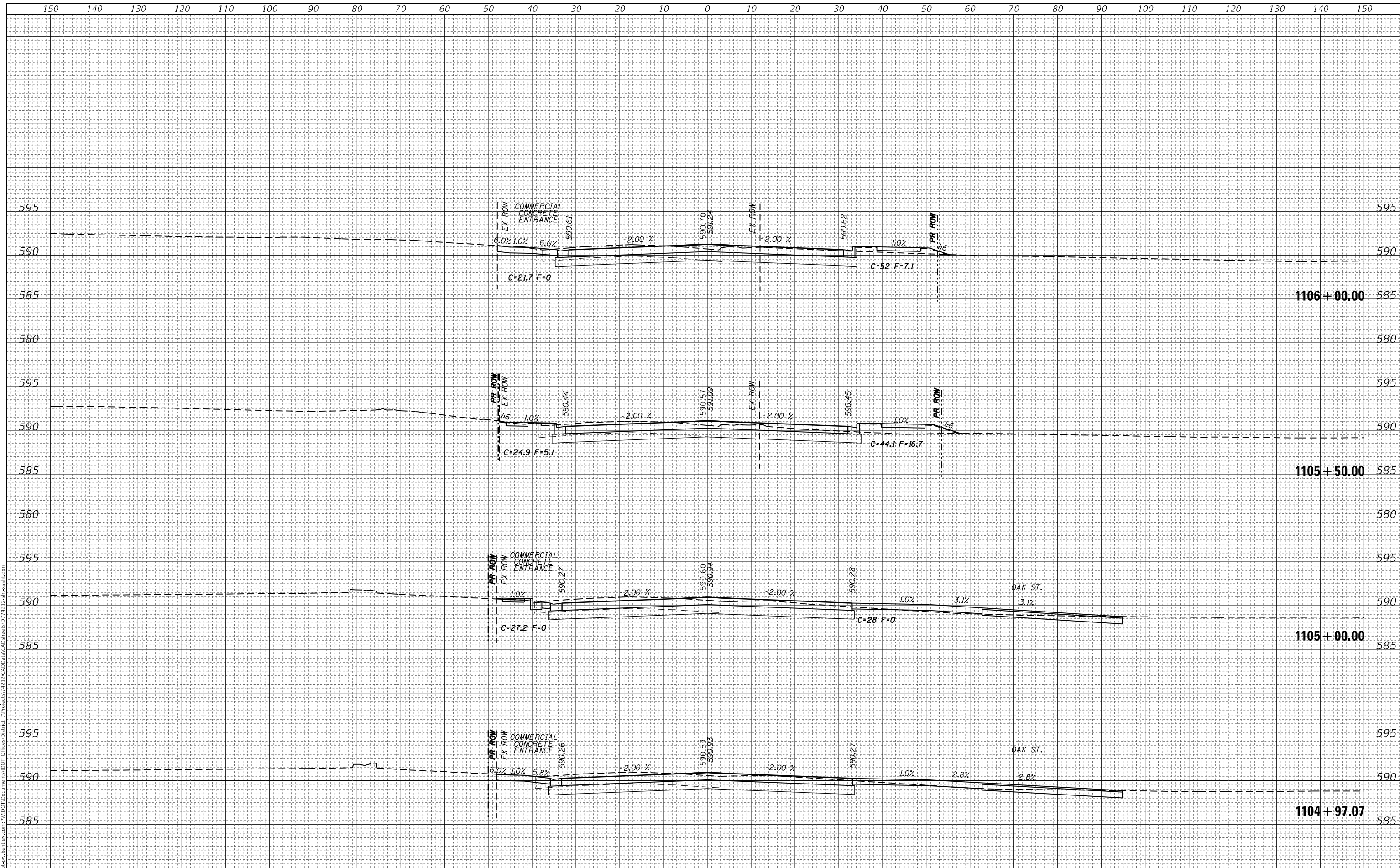
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	353
				CONTRACT NO. 74212
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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 FILE NAME: D:\mfr\...
 PROJECT: 74212



USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

SCALE: SHEET OF SHEETS STA. TO STA.

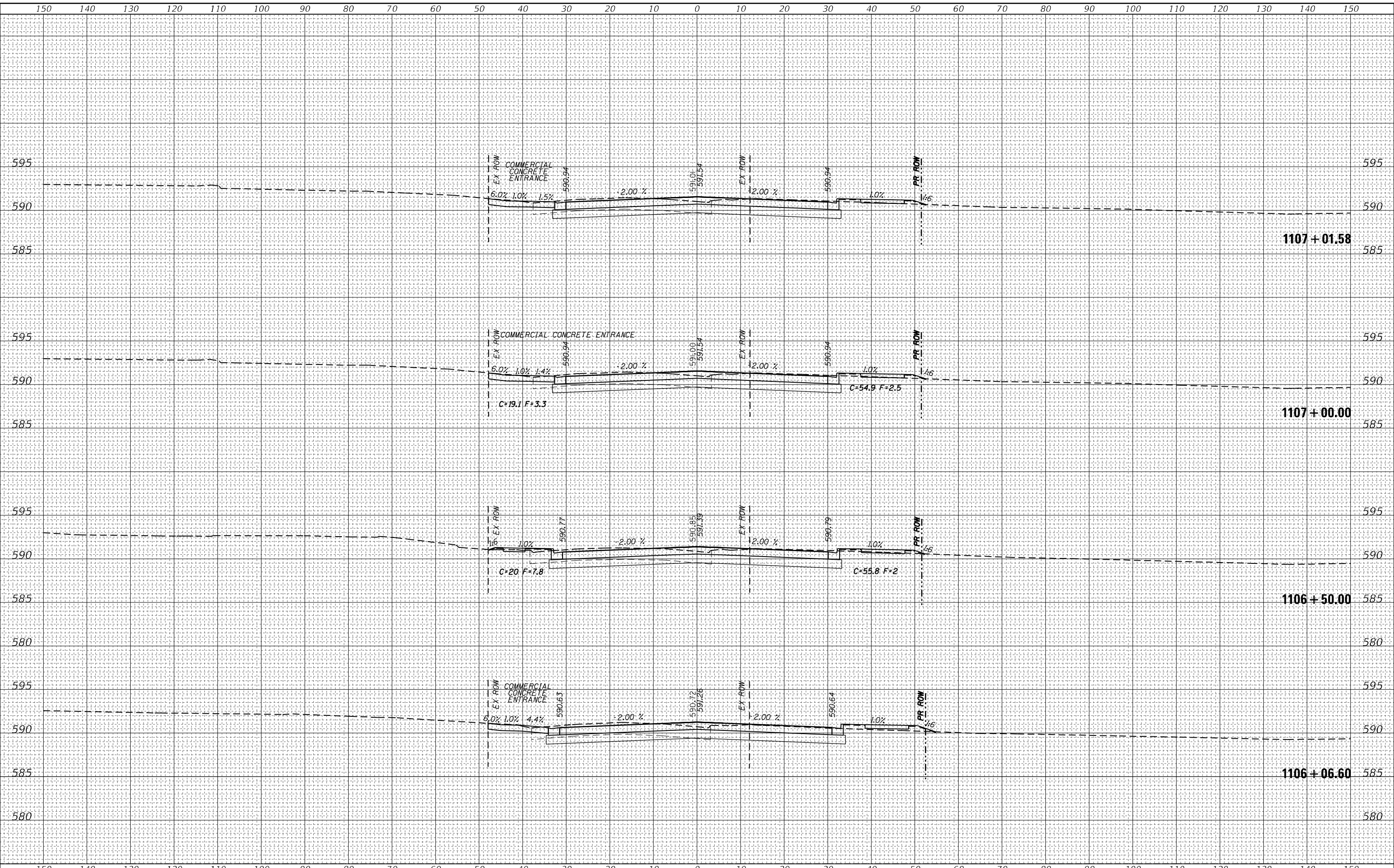
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	354
				CONTRACT NO. 74212

ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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USER NAME =	Mona.Steffen
DESIGNED -	REVISIED -
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DATE -	REVISIED -

DESIGNED -	REVISIED -
DRAWN -	REVISIED -
CHECKED -	REVISIED -
DATE -	REVISIED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

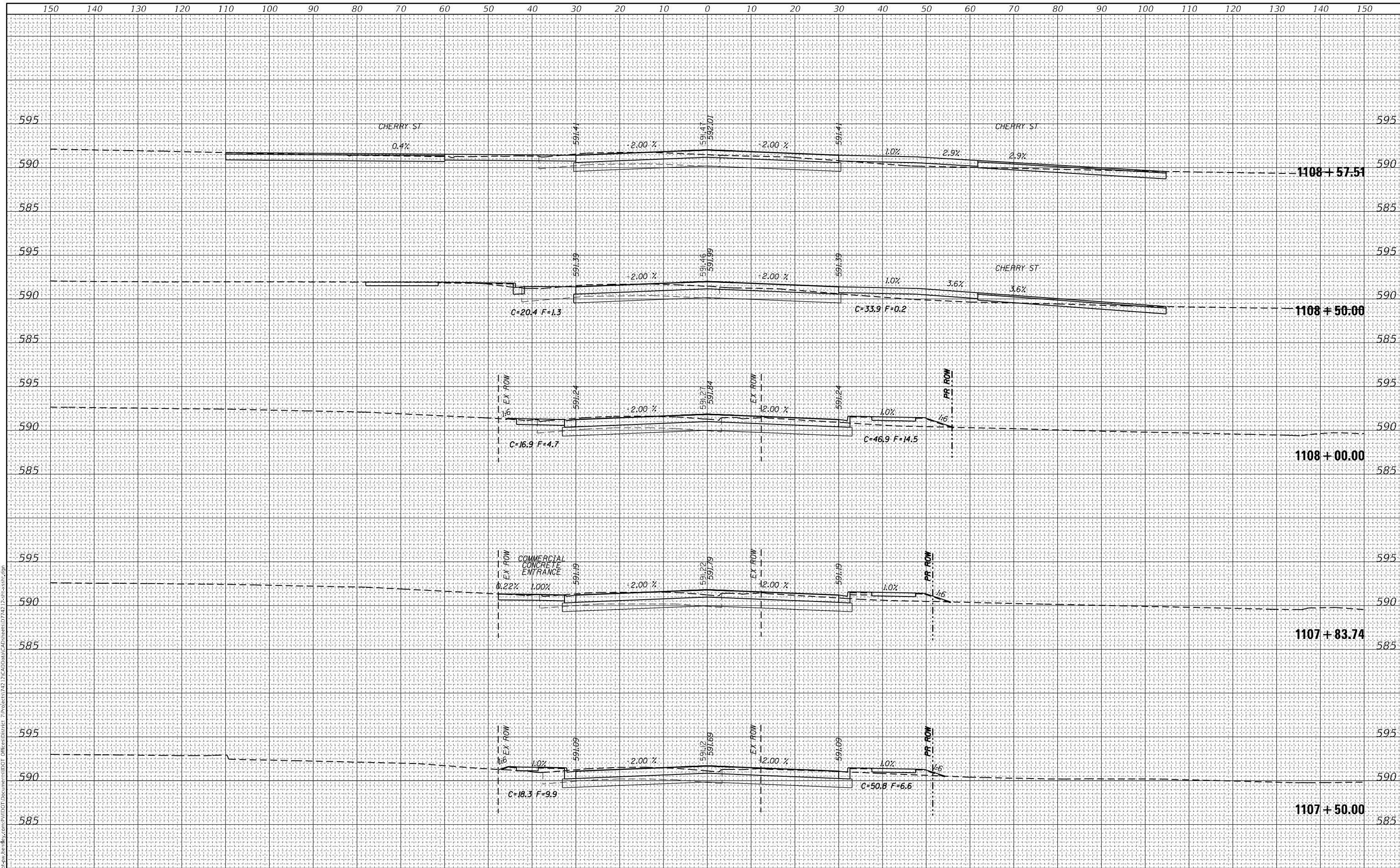
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	355
				CONTRACT NO. 74212
ILLINOIS		FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

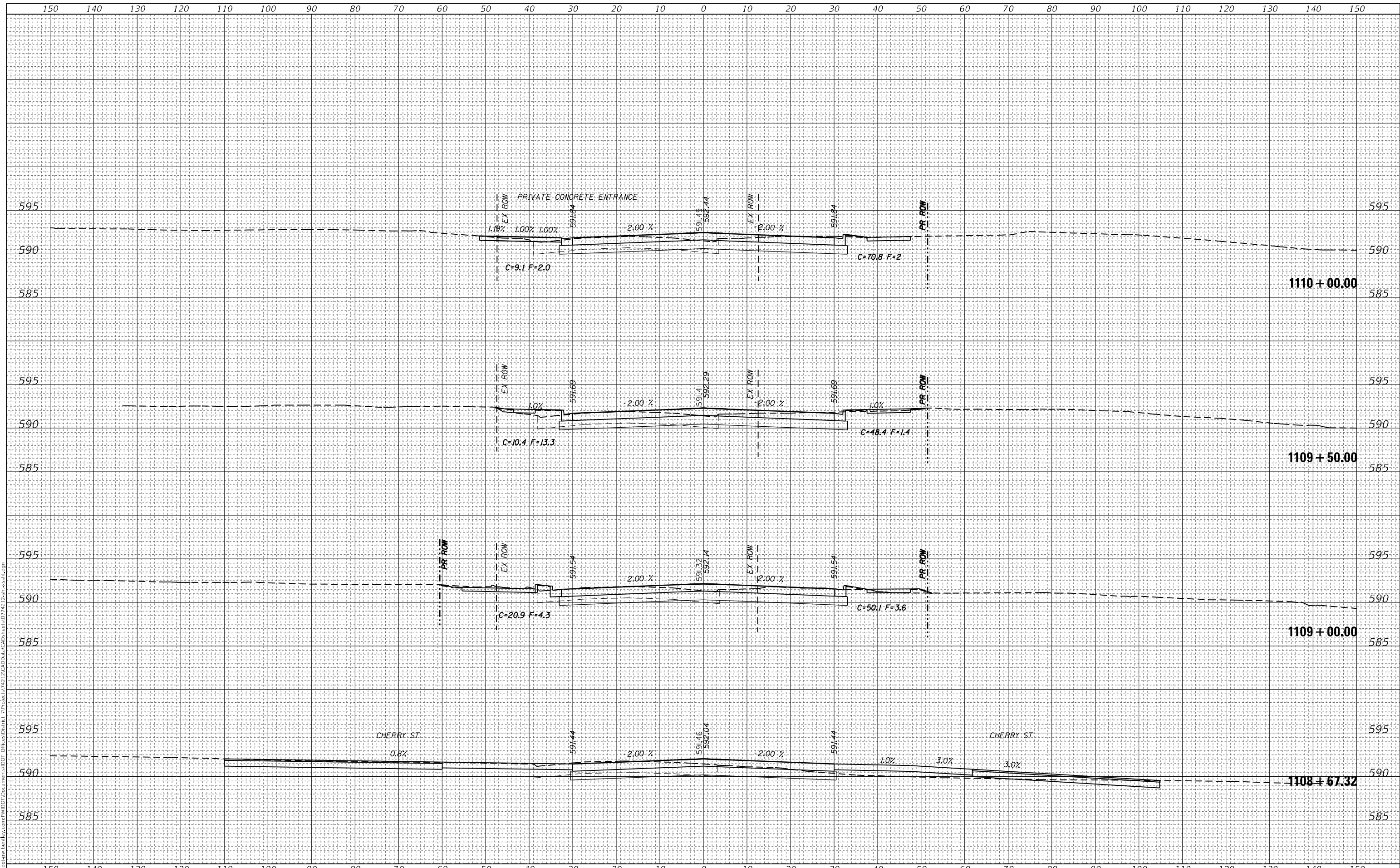
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	356
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

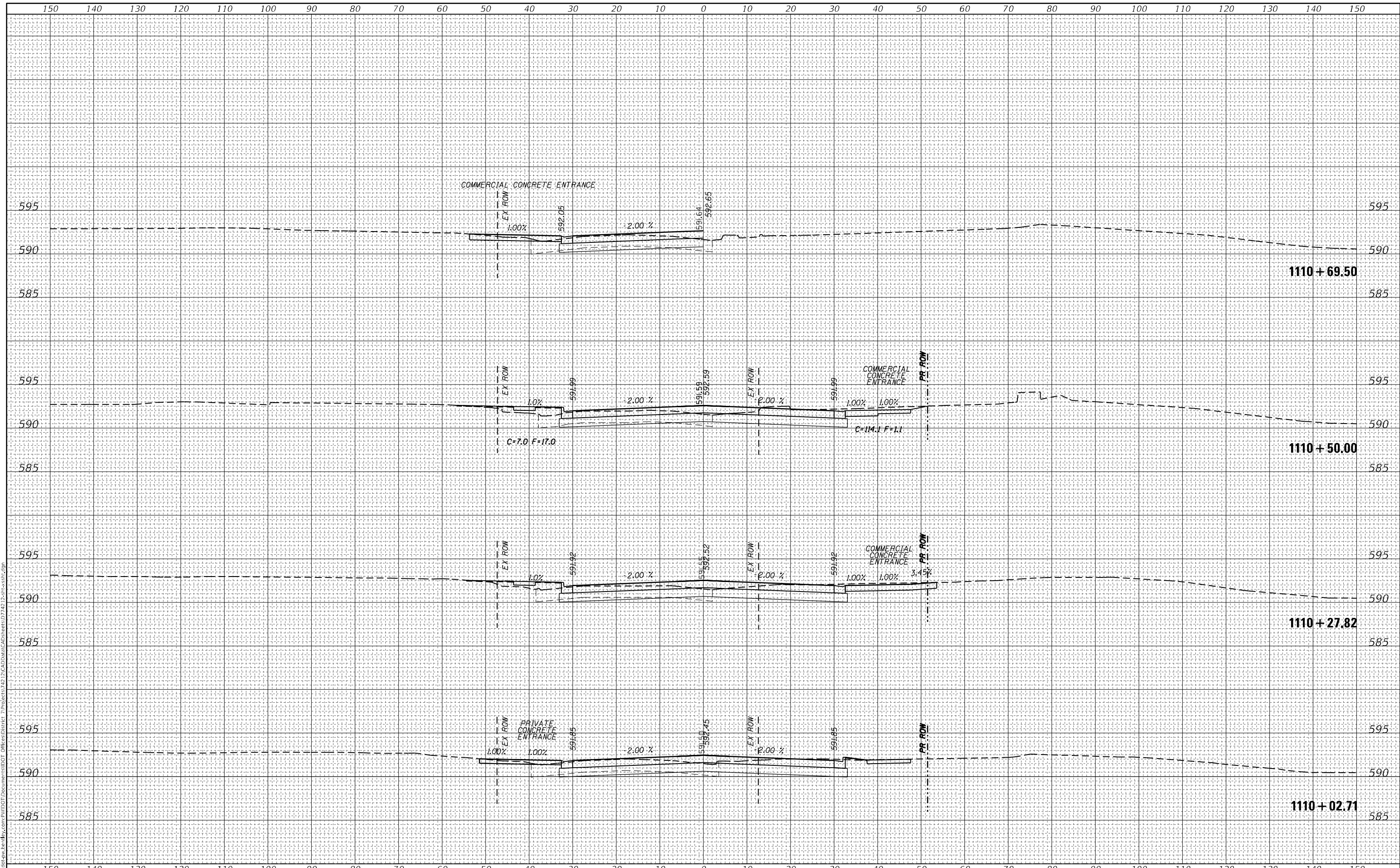
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	357
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
FINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

DATE	
BY	
ORIGINAL SURVEY NO.	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	

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	DRAWN -	REVISED -
PLOT SCALE = 20,000' = 1" in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

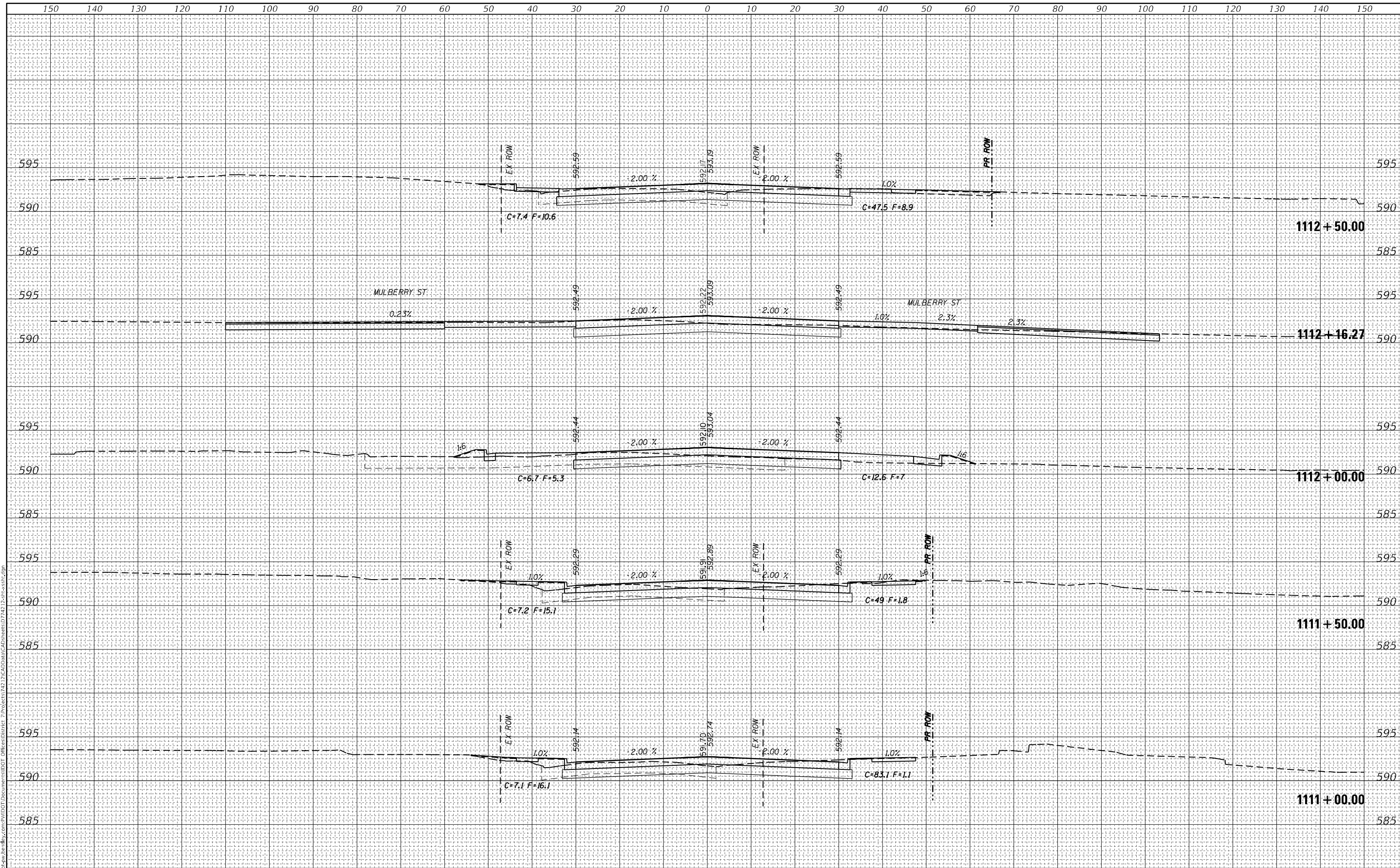
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 358
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

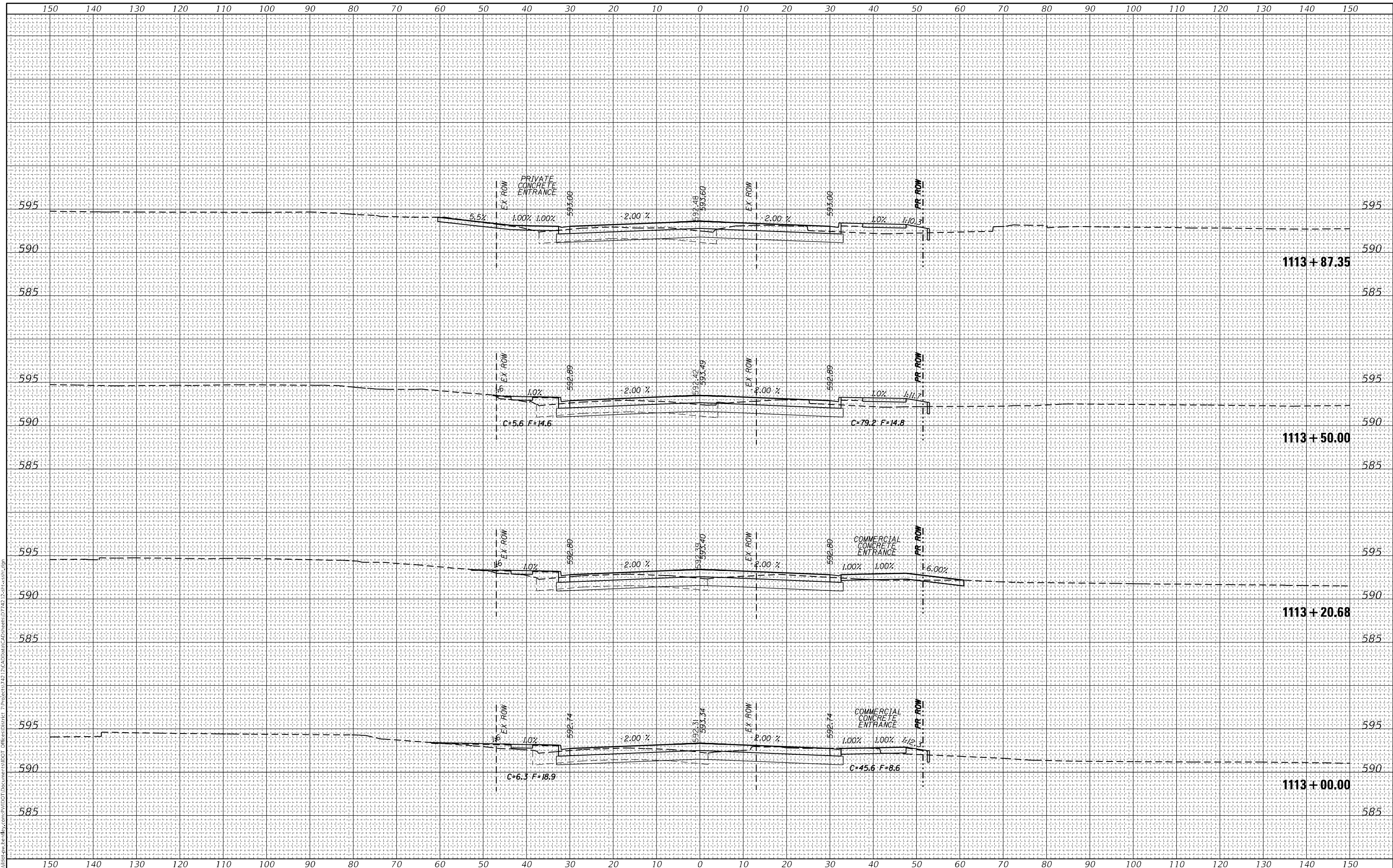
CROSS SECTIONS, FAYETTE AVE	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 359
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
AREAS CHECKED	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

USER NAME = Mona.Steffen	DESIGNED -	REVISED -
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PLOT DATE = 10/21/2022	DATE -	REVISED -

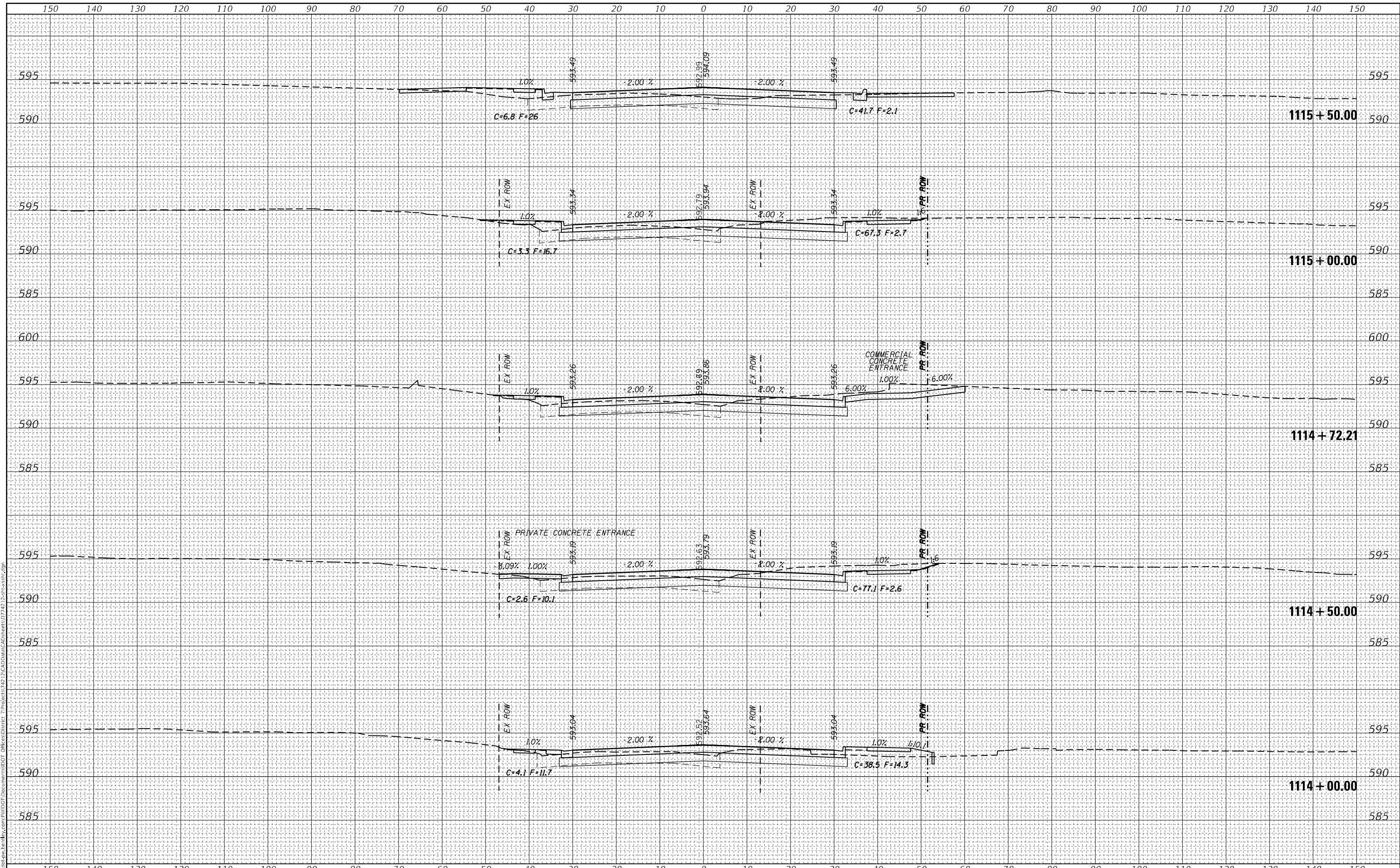
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	360
			CONTRACT NO. 74212	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
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	TEMPLATE	
	AREAS CHECKED	

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

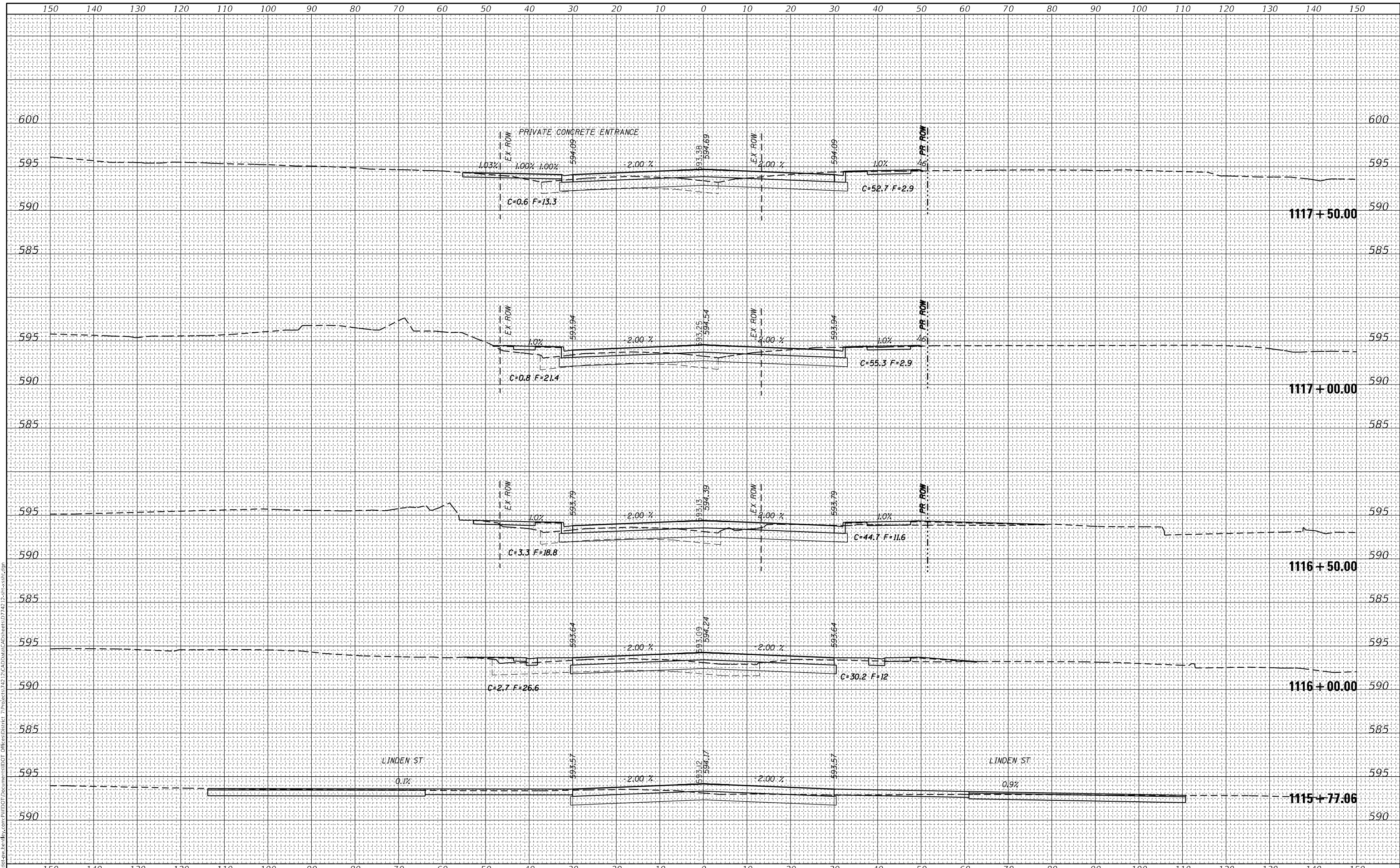
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 361
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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USER NAME = Mona.Steffen
 PLOT SCALE = 20,0000 * / in.
 PLOT DATE = 10/21/2022

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS, FAYETTE AVE

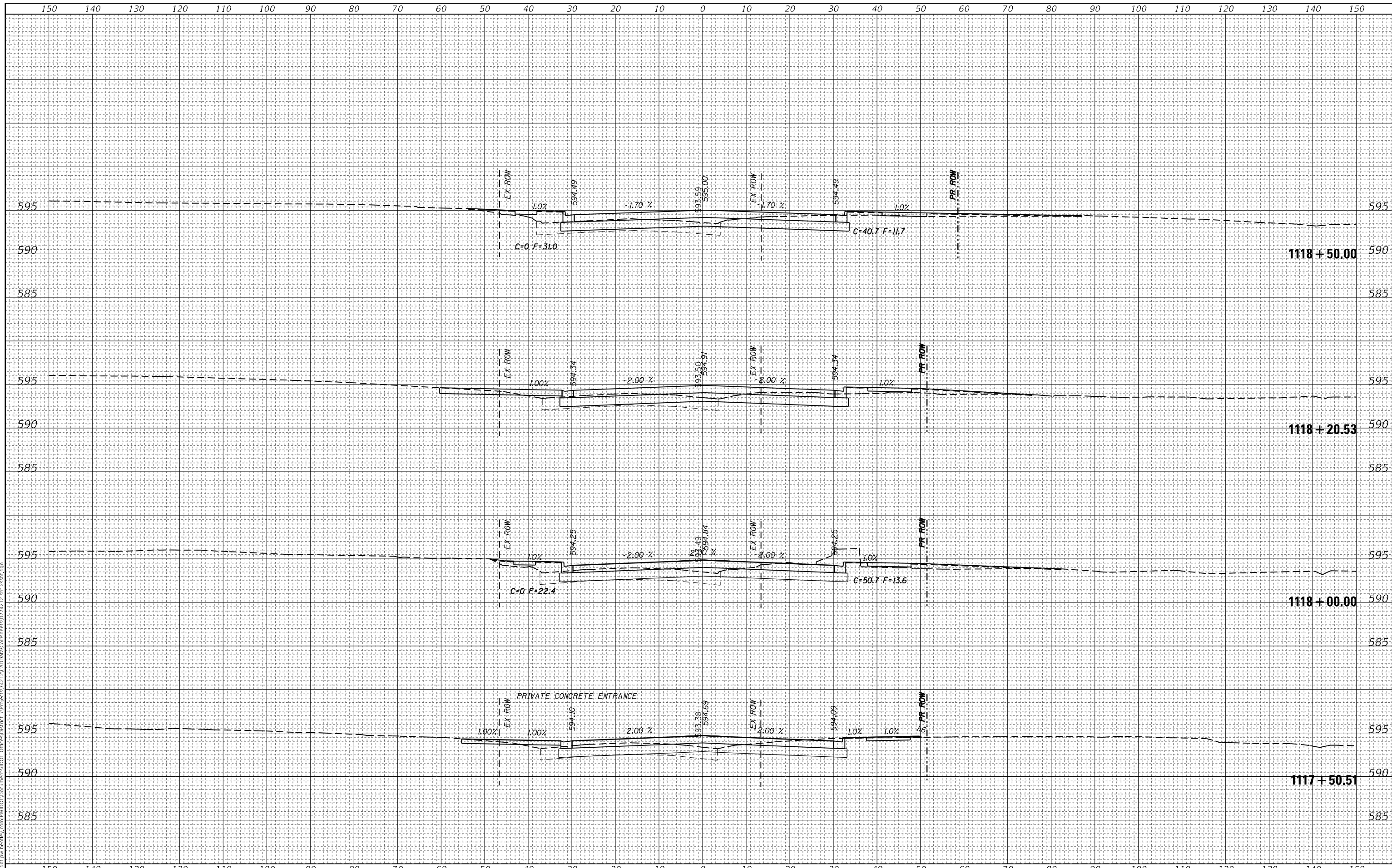
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	362
				CONTRACT NO. 74212
ILLINOIS FED. AID PROJECT				

BY	DATE
FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED

BY	DATE
ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED

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USER NAME = Mona.Steffen
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 PLOT DATE = 10/21/2022

DESIGNED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

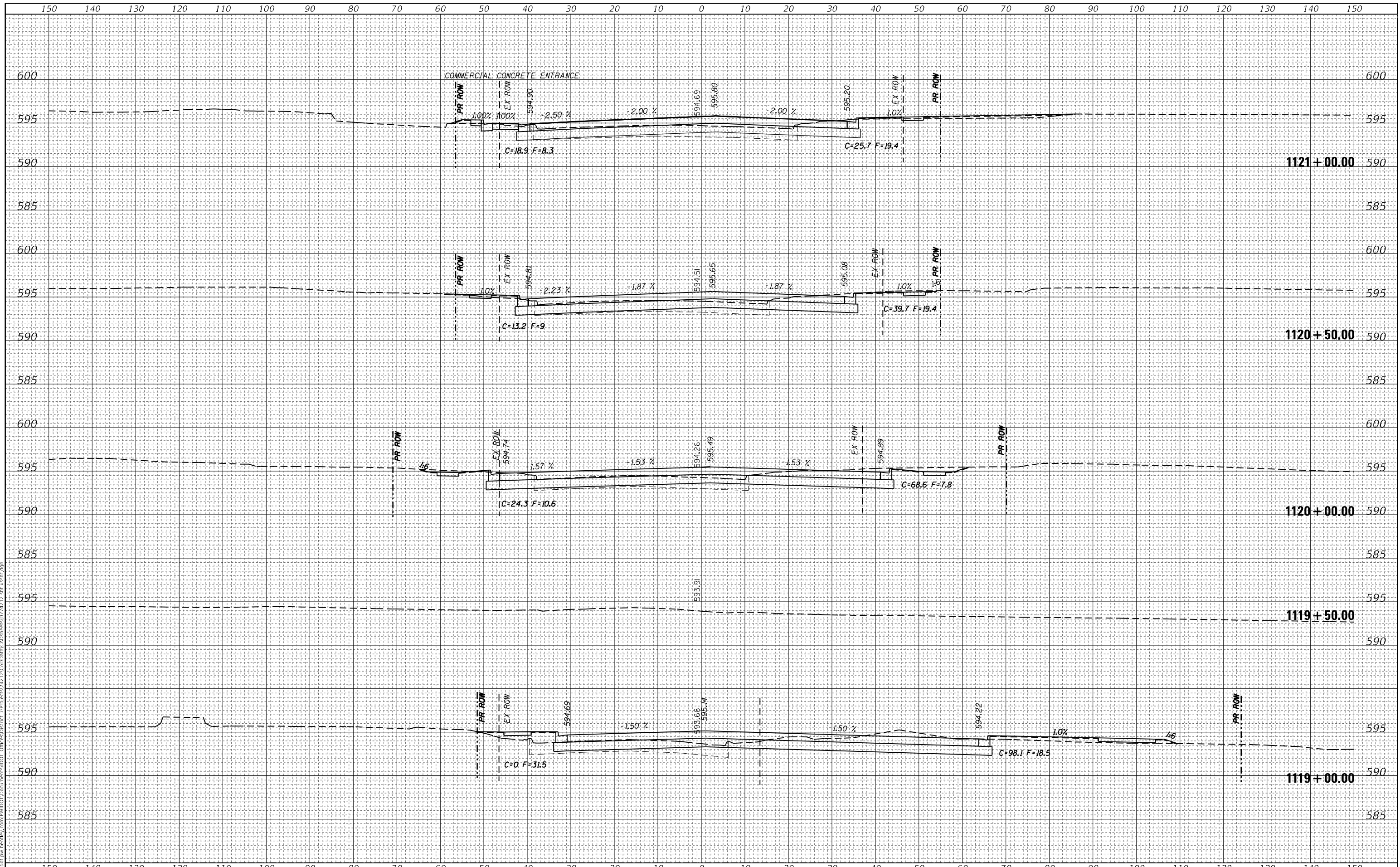
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	363
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	

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PLOT DATE = 10/21/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

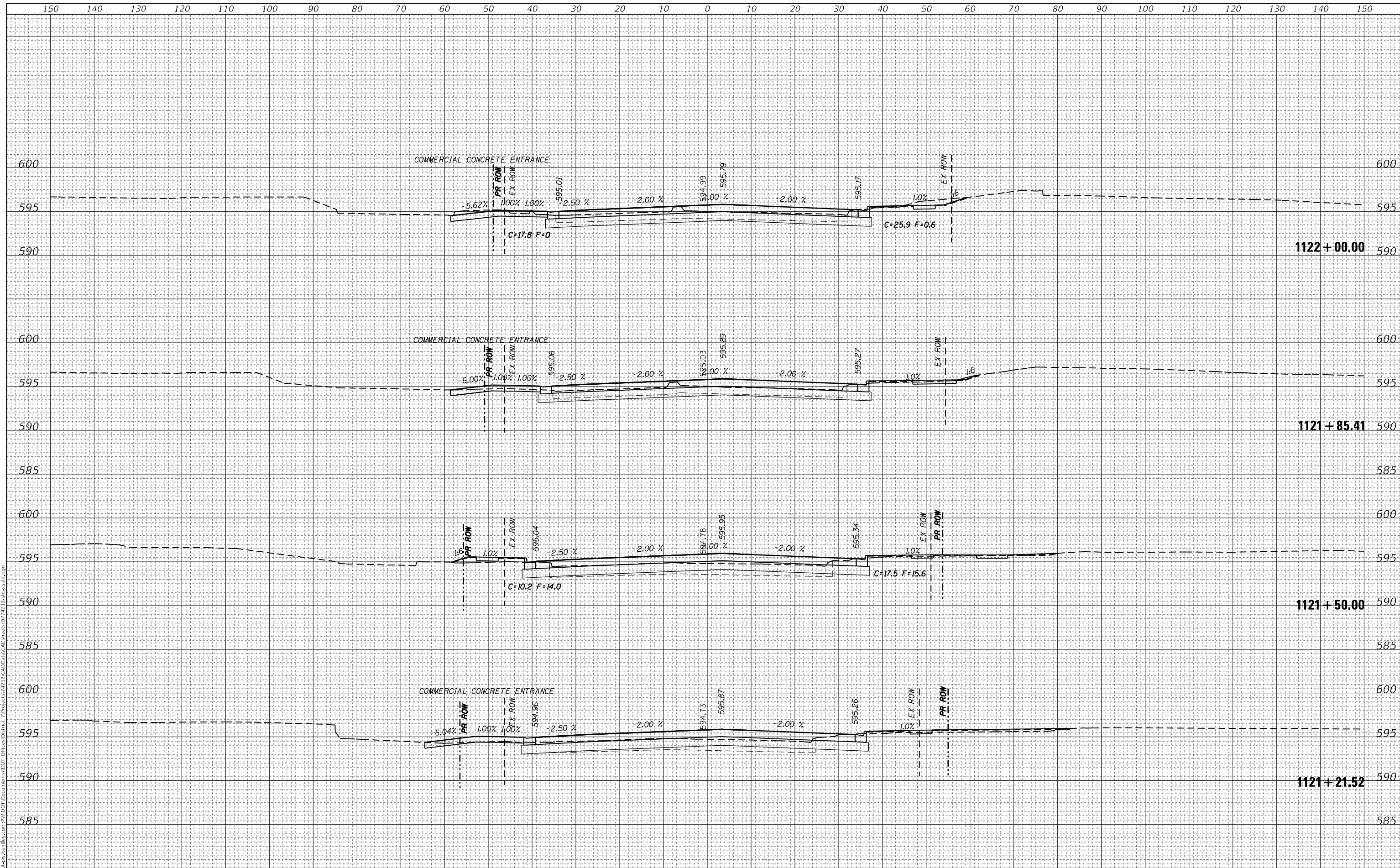
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F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 364
				CONTRACT NO. 74212
		ILLINOIS FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
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PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

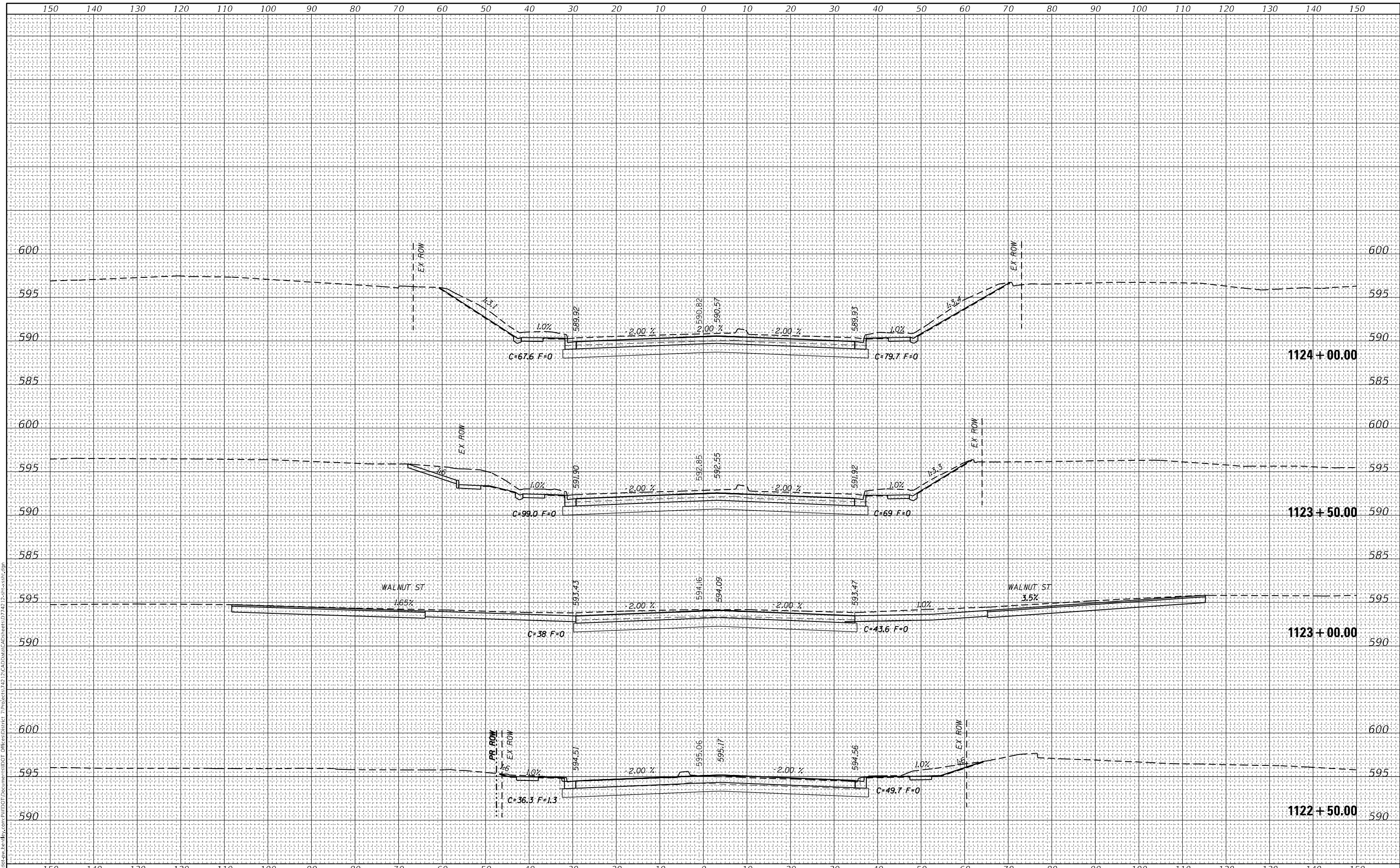
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F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 365
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
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ORIGINAL SURVEY NO.	SURVEYED	DATE
	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	

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	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

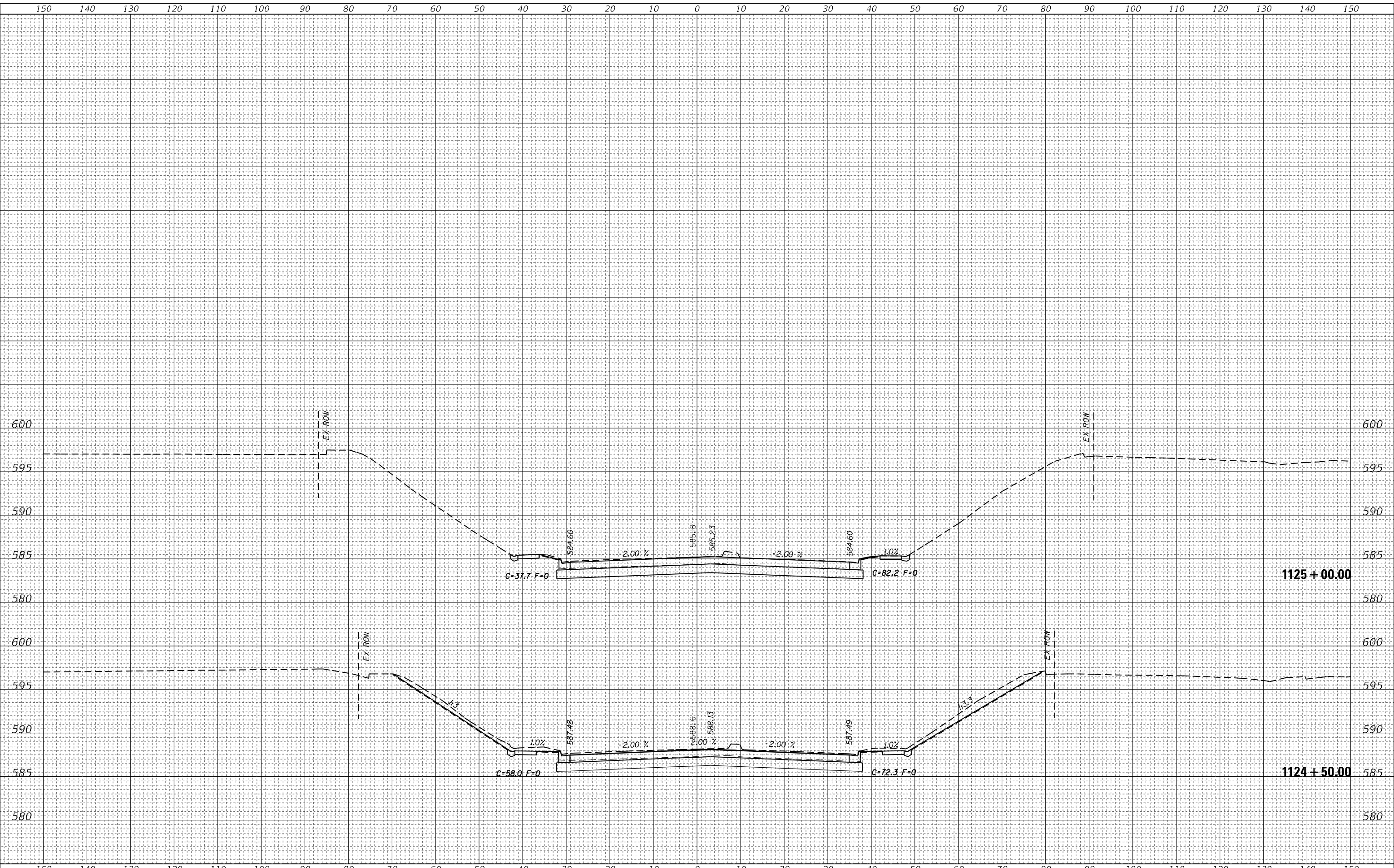
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 366
CONTRACT NO. 74212				
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	

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PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, FAYETTE AVE

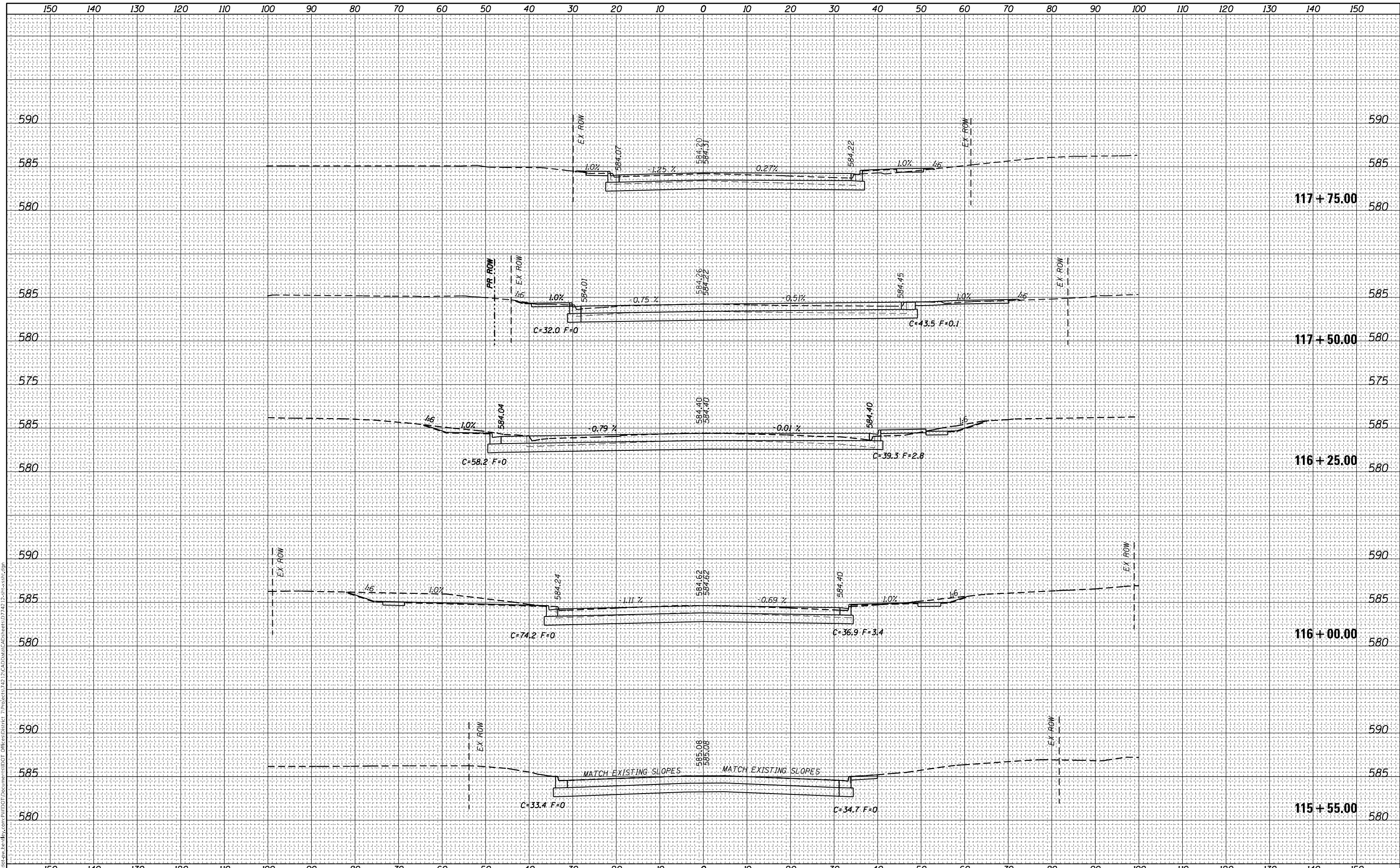
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 367
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, RANEY ST

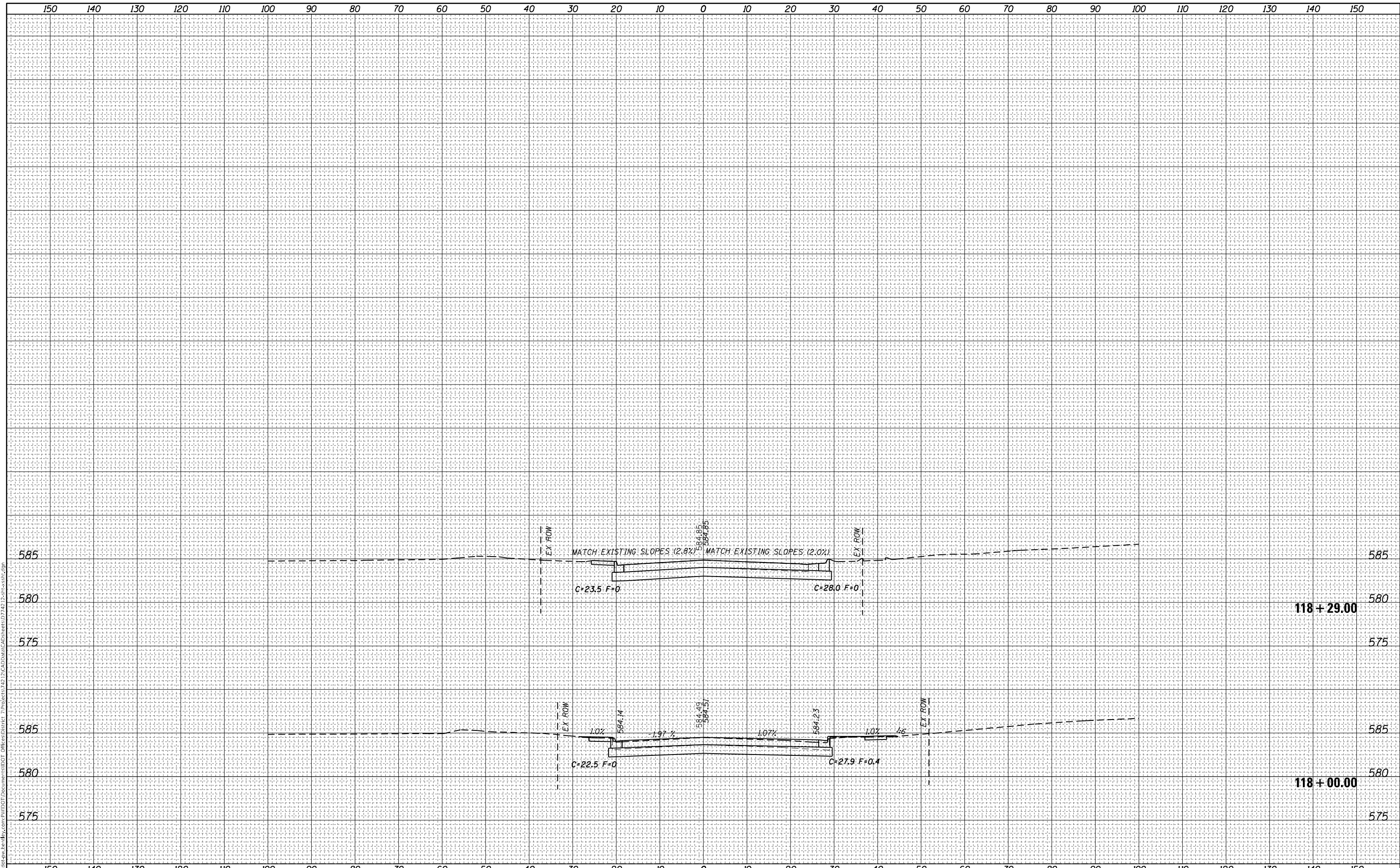
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(18Z)R	Effingham	385	368
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
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	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, RANEY ST

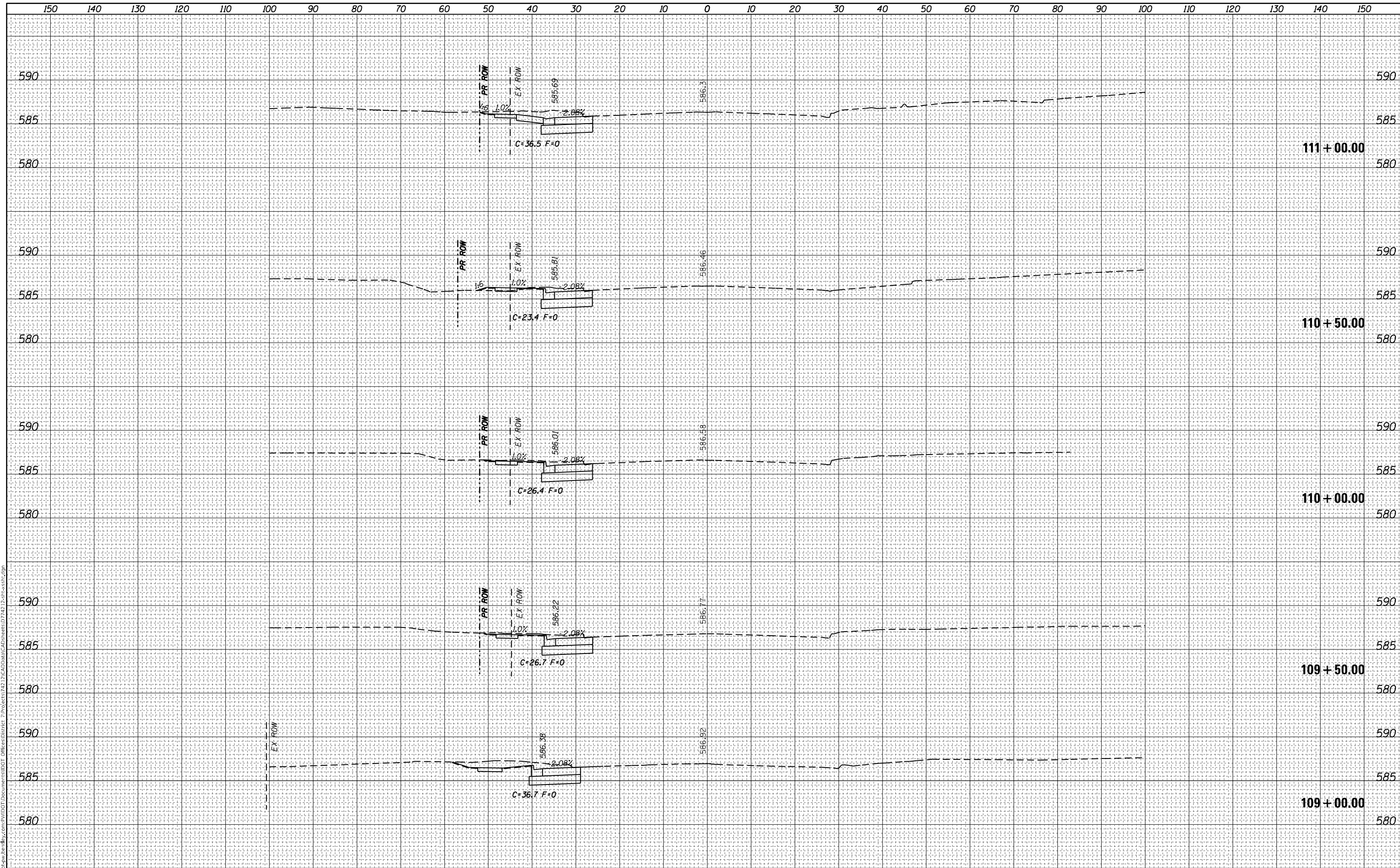
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 369
			CONTRACT NO. 74212	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

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PLOT SCALE = 20,0000 * / in.	DRAWN -	REVISED -
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

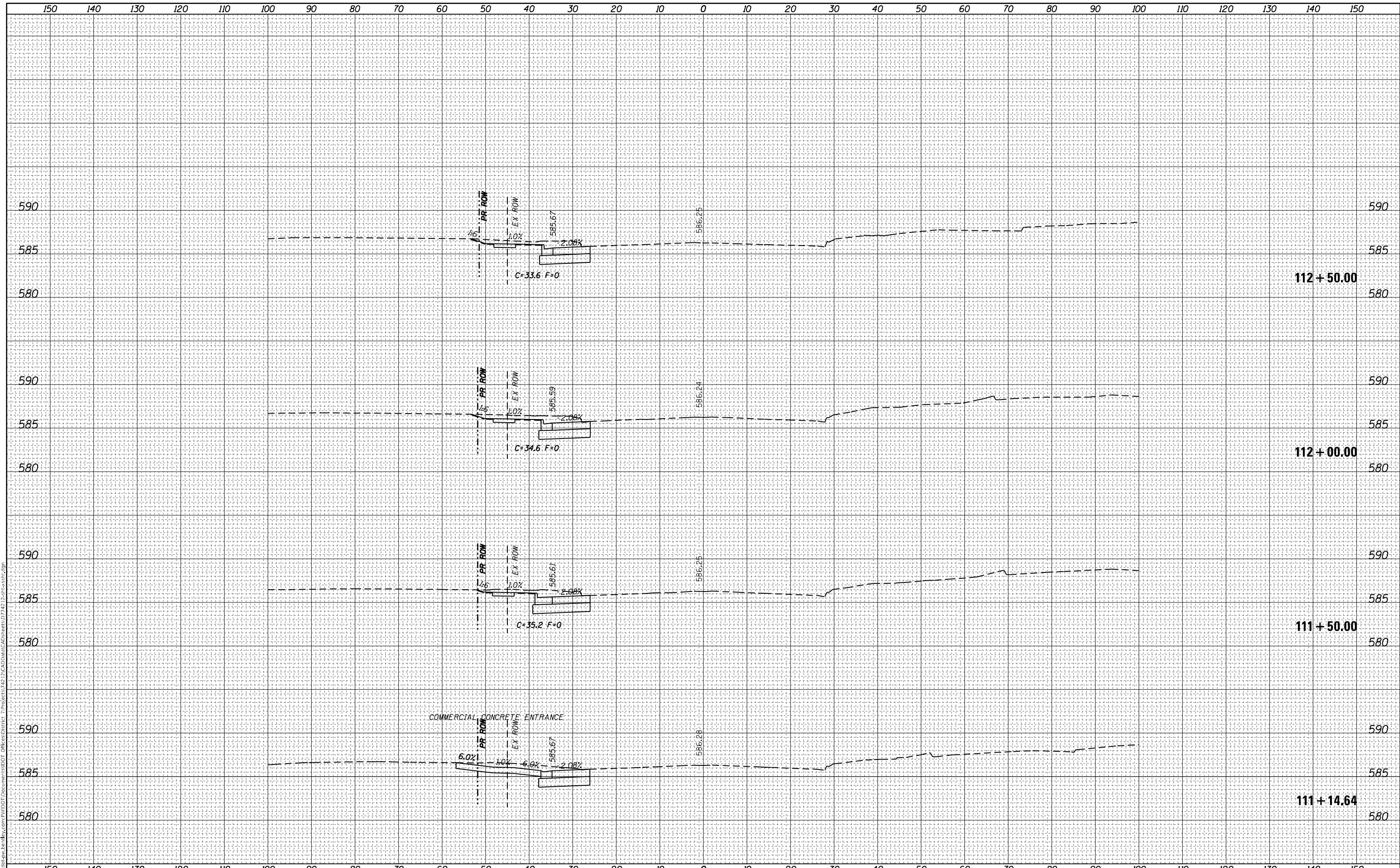
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	370
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, HENRIETTA ST

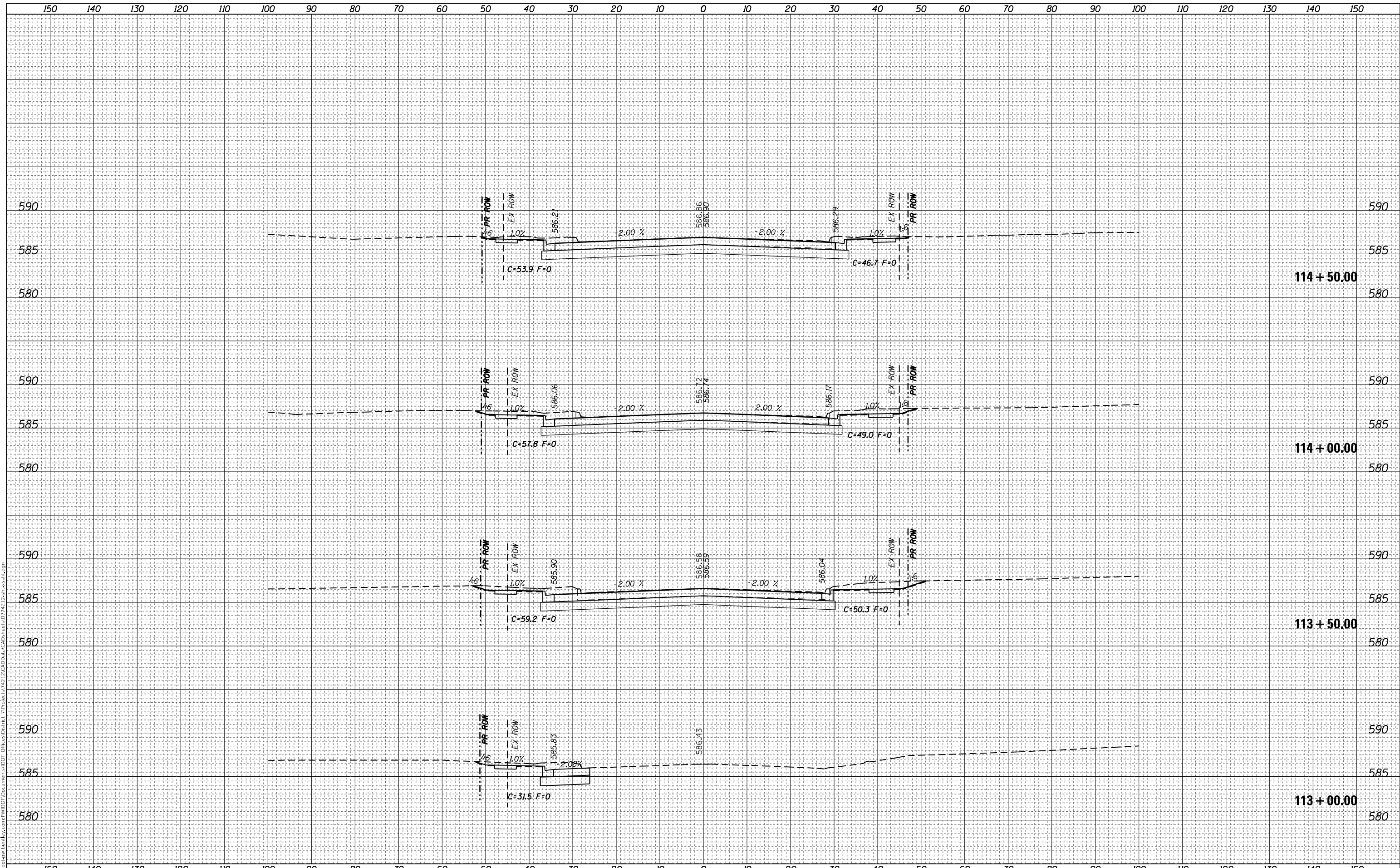
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 371
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

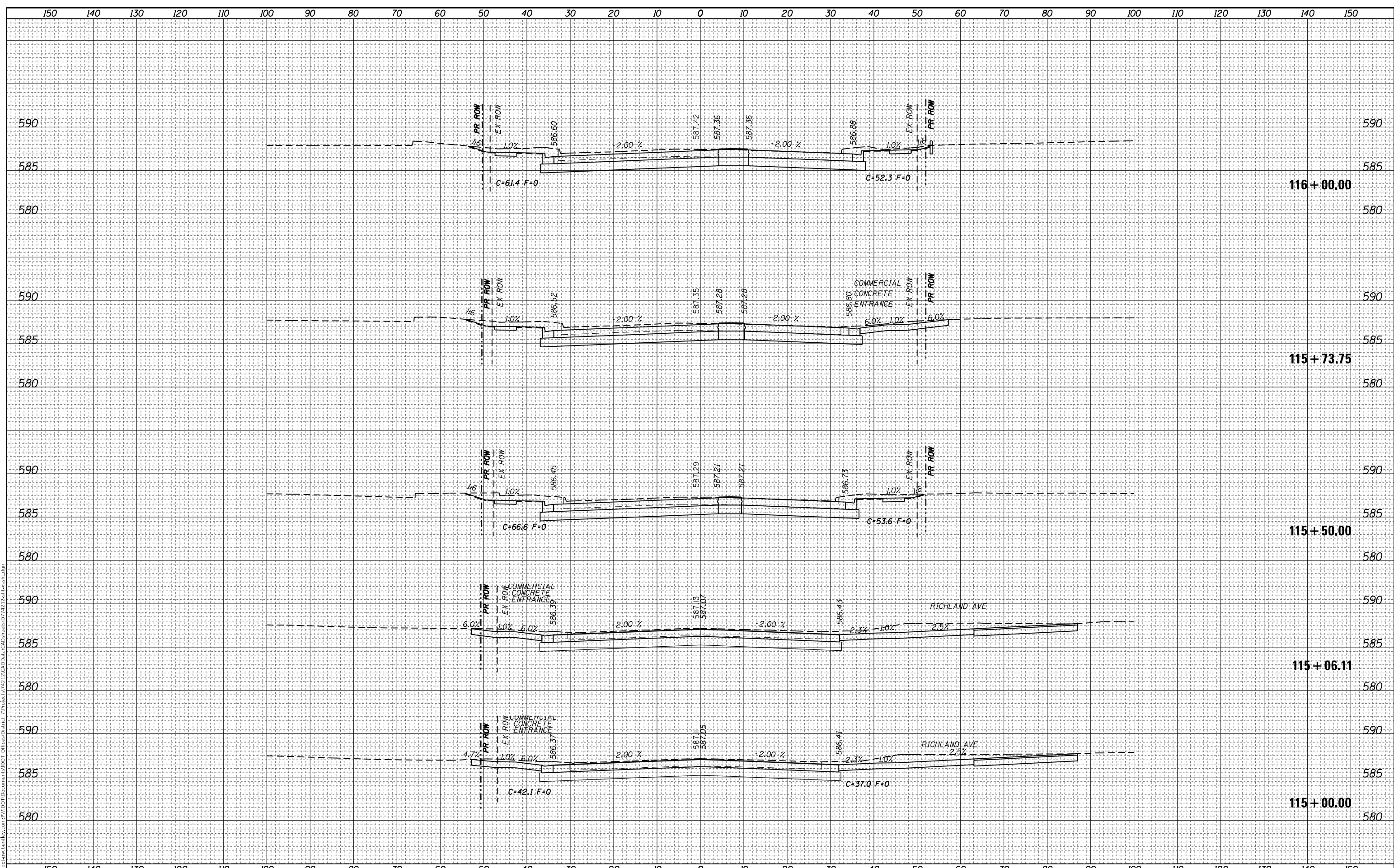
CROSS SECTIONS, HENRIETTA ST	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	372
				CONTRACT NO. 74212
				ILLINOIS FED. AID PROJECT

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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USER NAME = Mona.Steffen	DESIGNED -	REVISD -
	DRAWN -	REVISD -
PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISD -
PLOT DATE = 10/21/2022	DATE -	REVISD -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, HENRIETTA ST

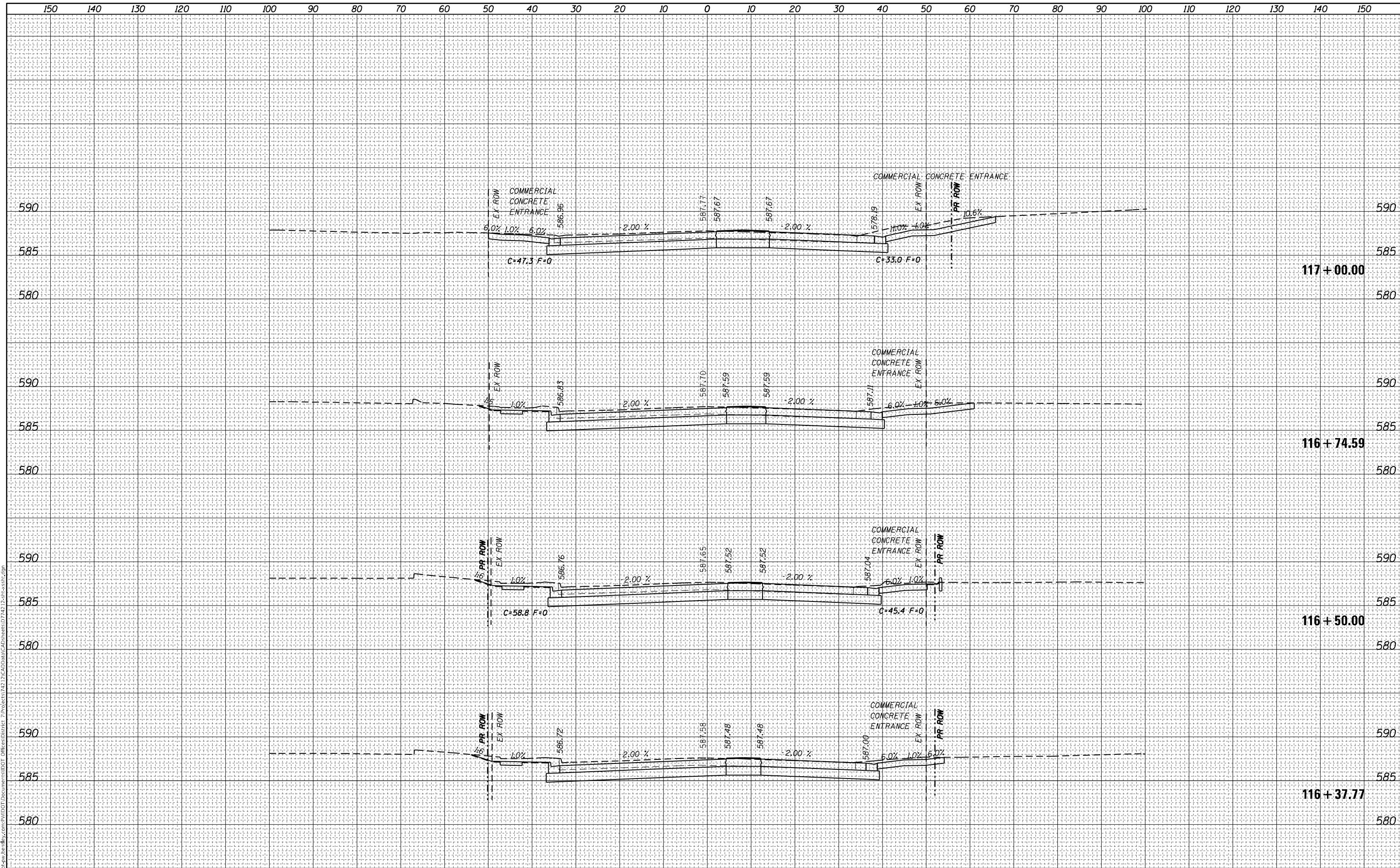
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	373
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

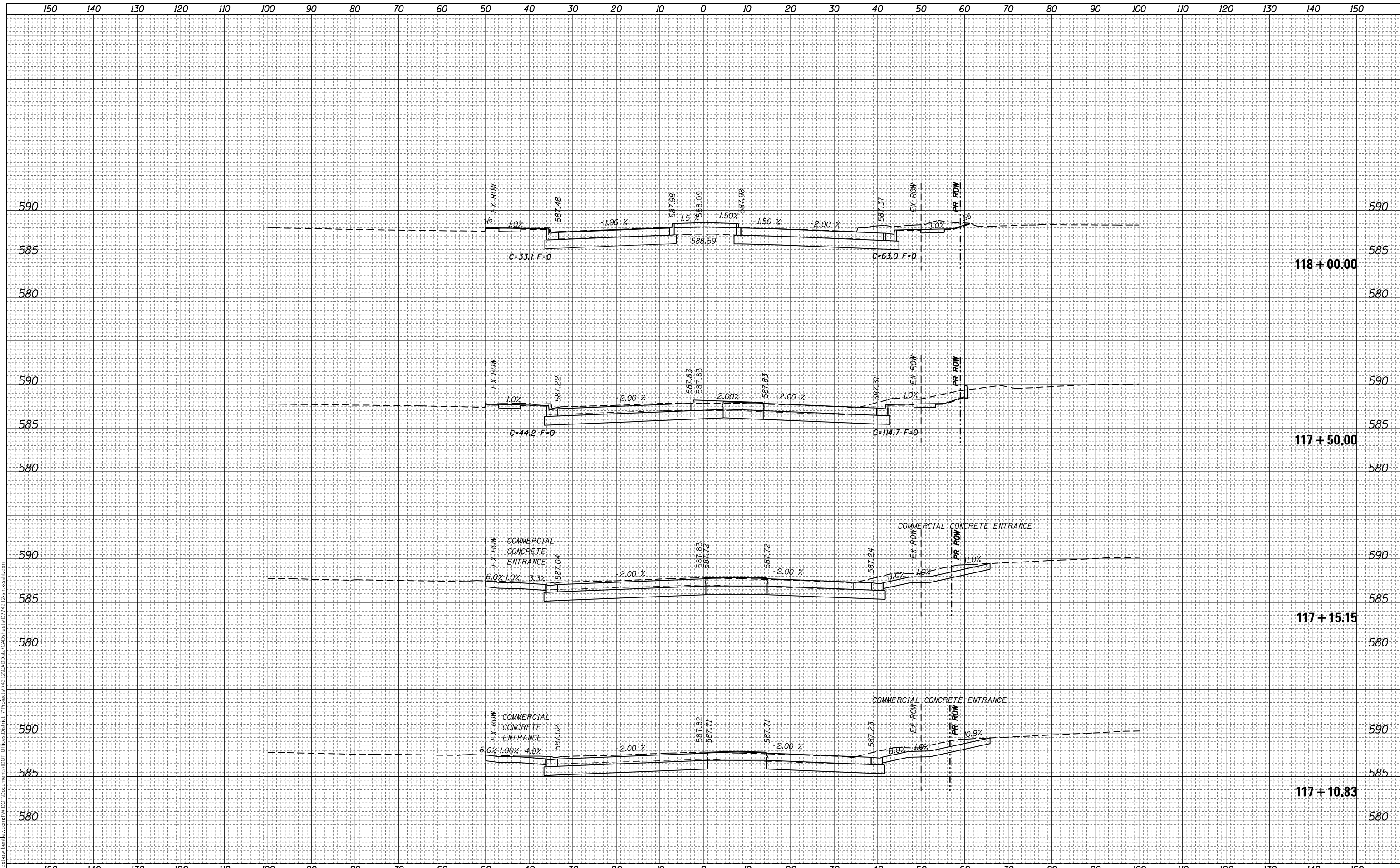
SCALE:		SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	374
				CONTRACT NO. 74212
ILLINOIS		FED. AID PROJECT		

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

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 10/21/2022



USER NAME = Mona.Steffen	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, HENRIETTA ST

SCALE: SHEET OF SHEETS STA. TO STA.

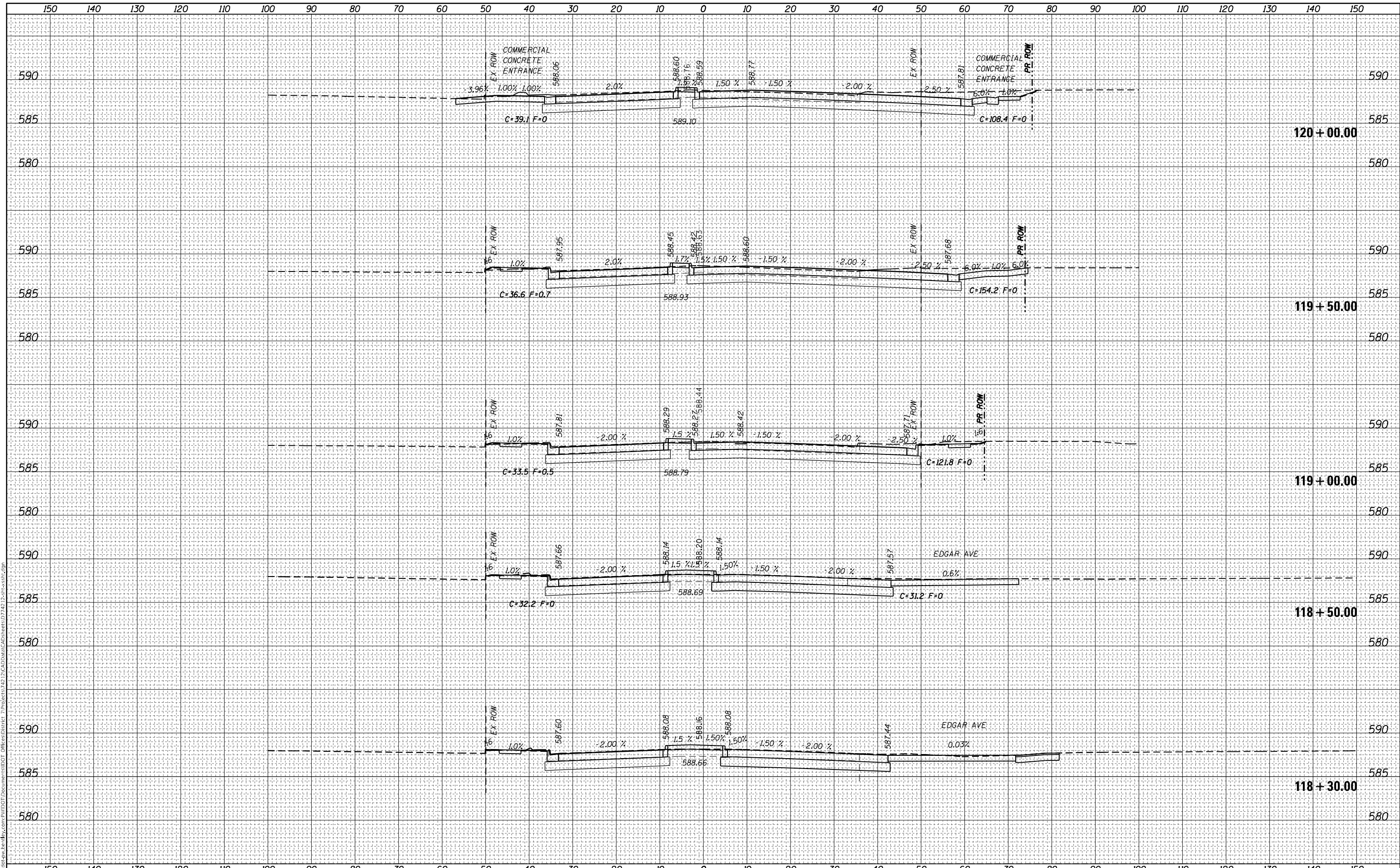
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	375
				CONTRACT NO. 74212

ILLINOIS FED. AID PROJECT

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
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SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
NO.	

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 10/21/2022



USER NAME = Mona.Steffen	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

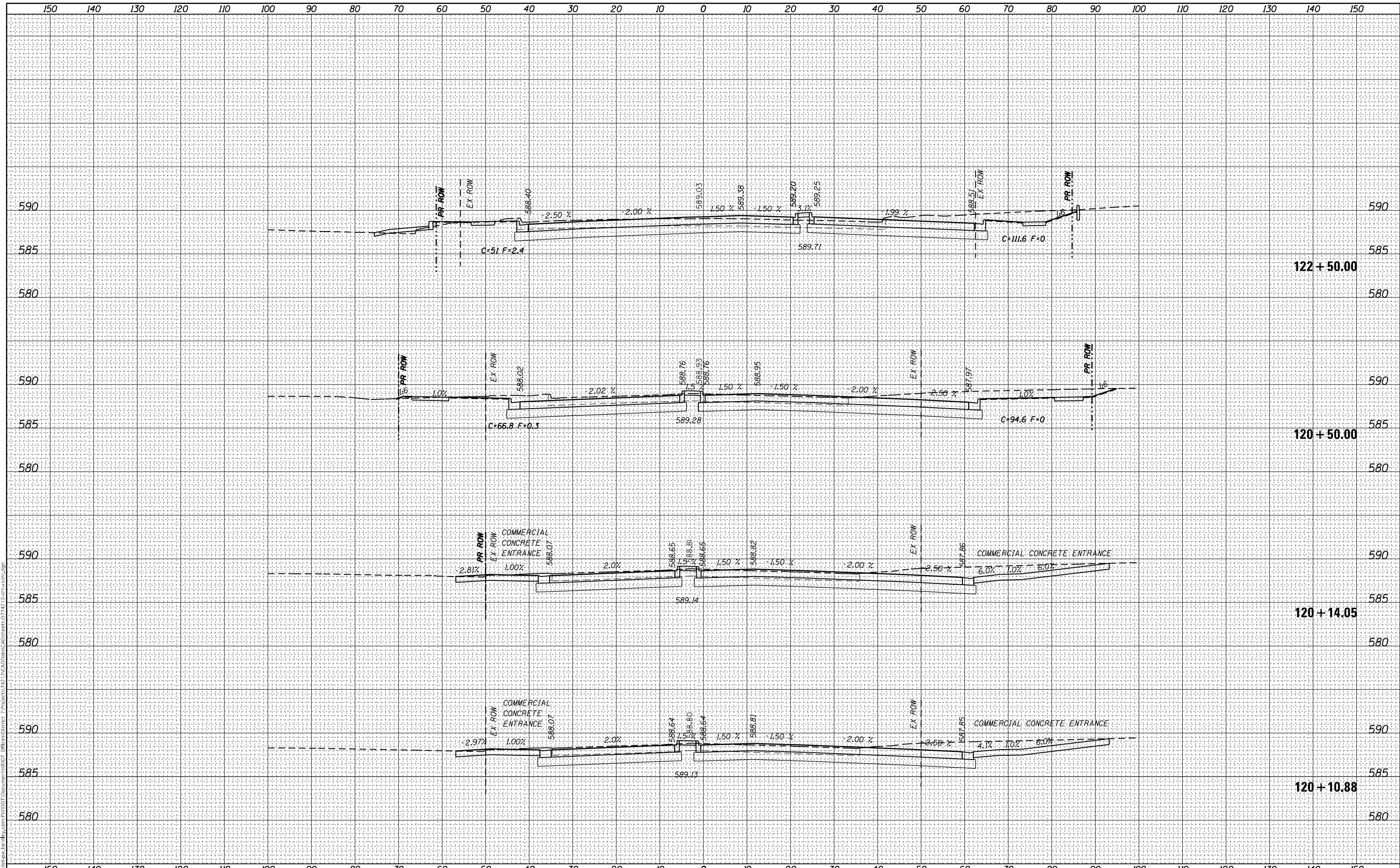
CROSS SECTIONS, HENRIETTA ST	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 376
			CONTRACT NO. 74212	
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, HENRIETTA ST

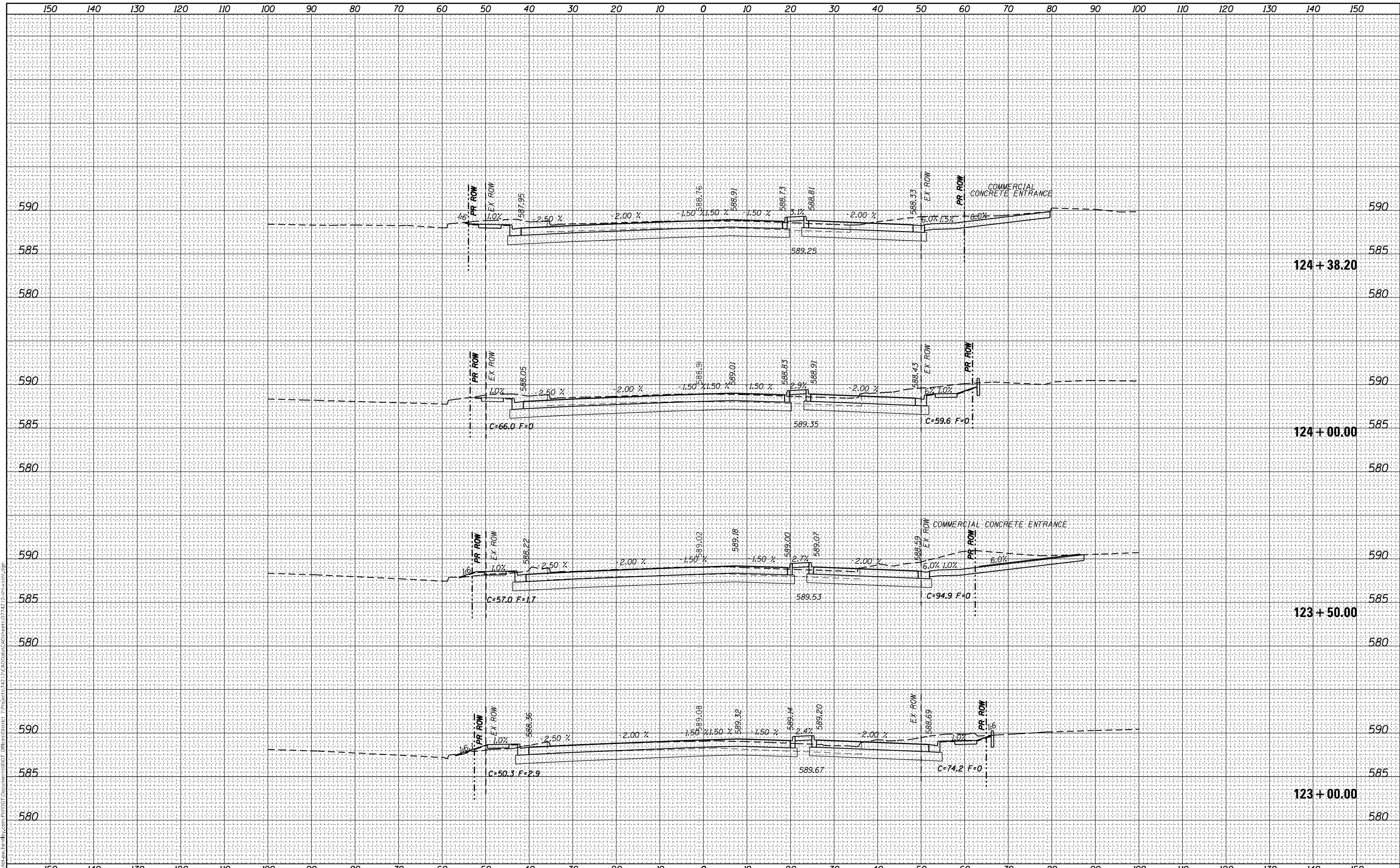
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 377
			CONTRACT NO. 74212	
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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	AREAS CHECKED	

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 PROJECT: 74212



USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

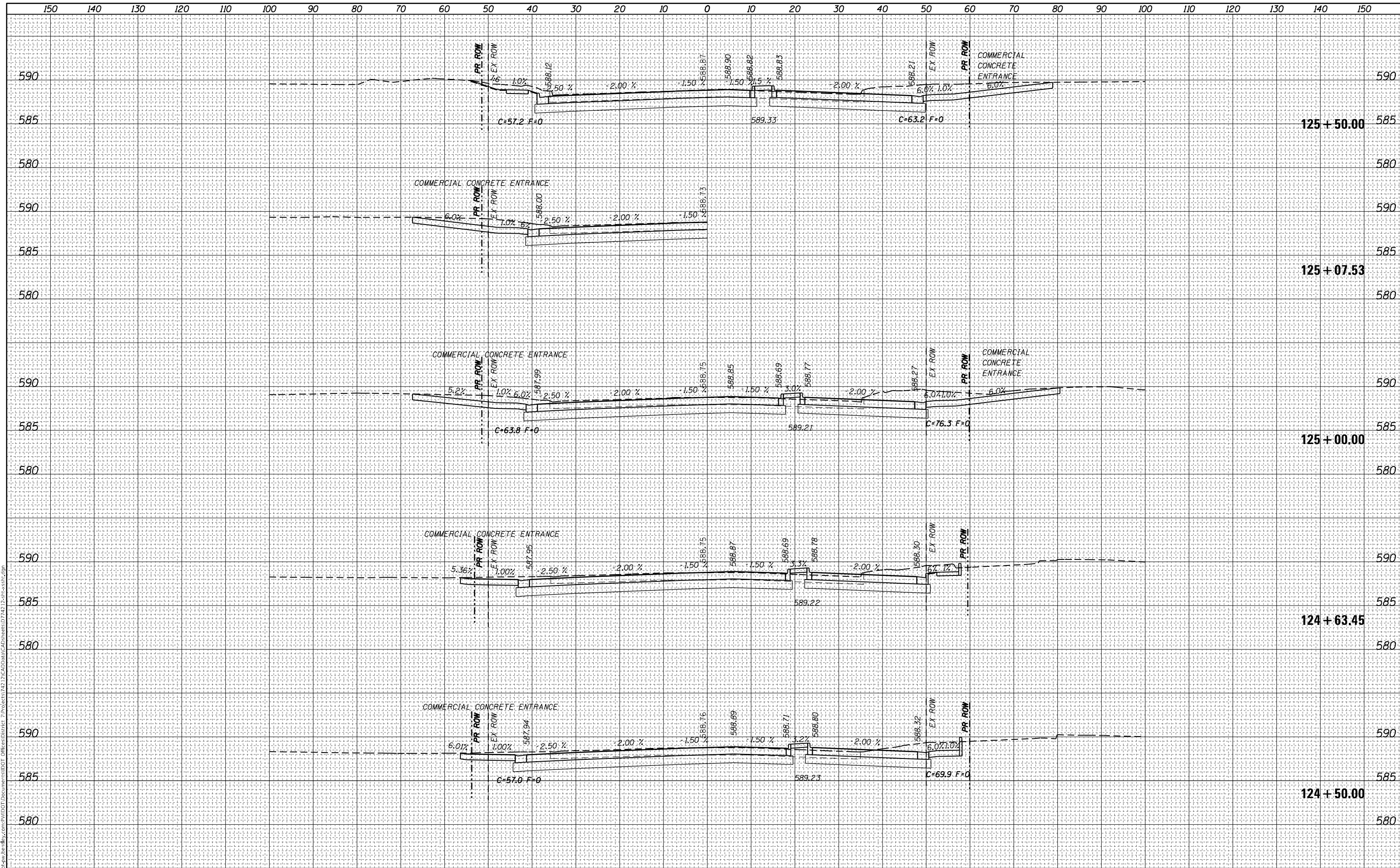
CROSS SECTIONS, HENRIETTA ST	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 378
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

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 PROJECT: 74212

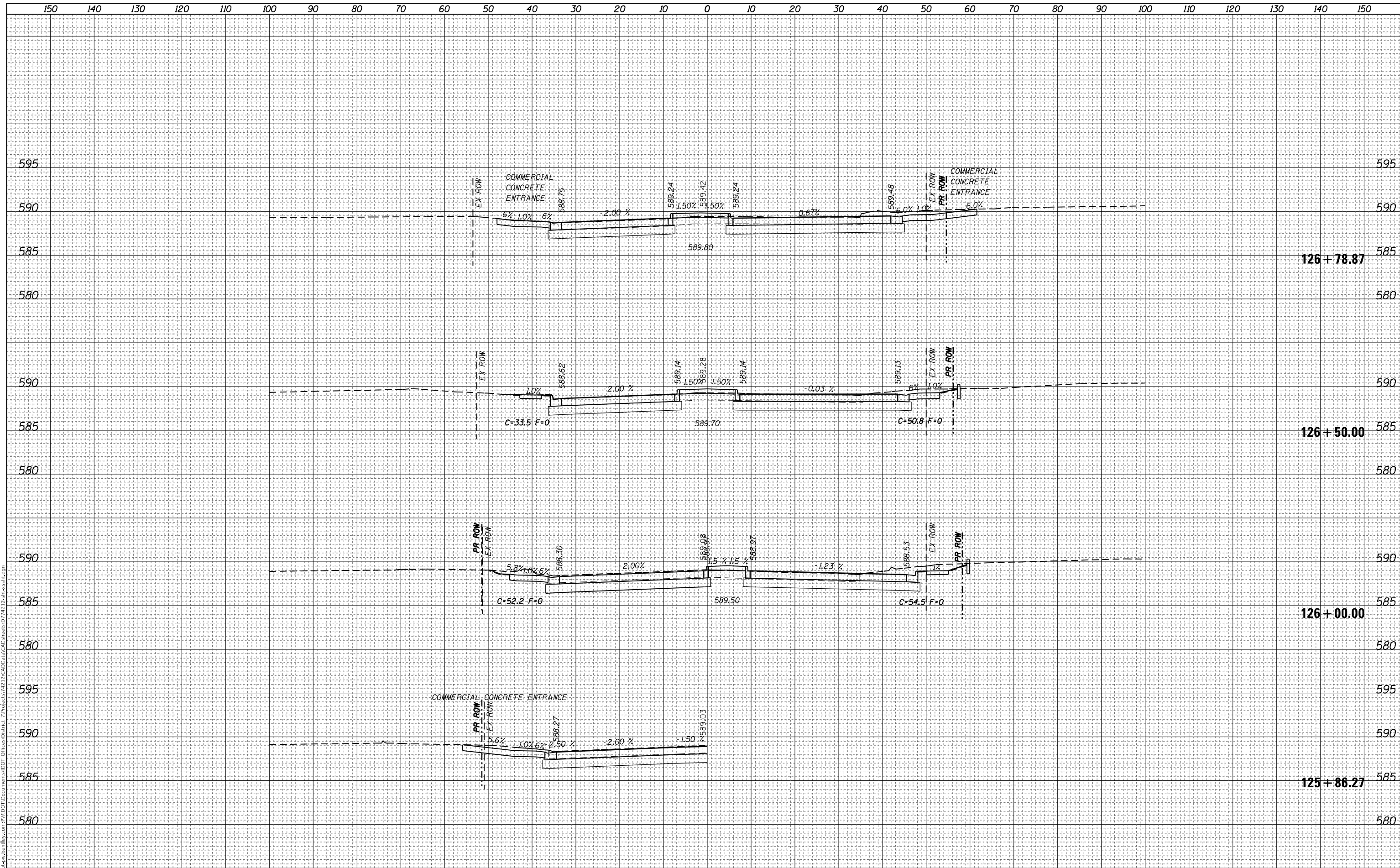


USER NAME = Mona.Steffen	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		CROSS SECTIONS, HENRIETTA ST			F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 379
PLOT SCALE = 20,0000' / in.	DRAWN -	REVISED -						CONTRACT NO. 74212				
PLOT DATE = 10/21/2022	CHECKED -	REVISED -						ILLINOIS FED. AID PROJECT				
	DATE -	REVISED -										

DATE	
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TEMPLATE	
NOTE BOOK	
AREAS CHECKED	
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DATE	
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NOTE BOOK	
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 PROJECT: 74212



USER NAME = Mona.Steffen	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

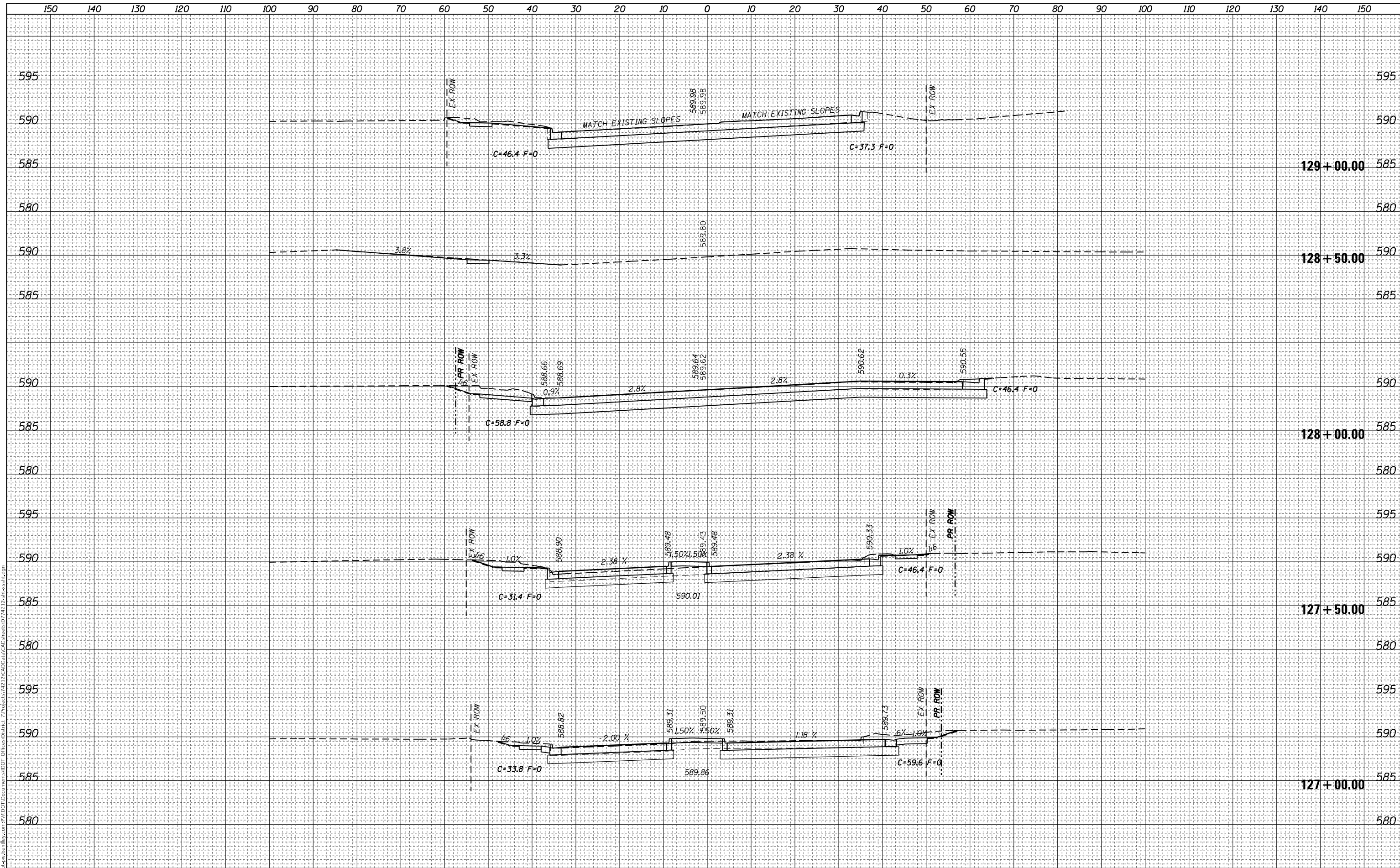
CROSS SECTIONS, HENRIETTA ST	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	380
				CONTRACT NO. 74212
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

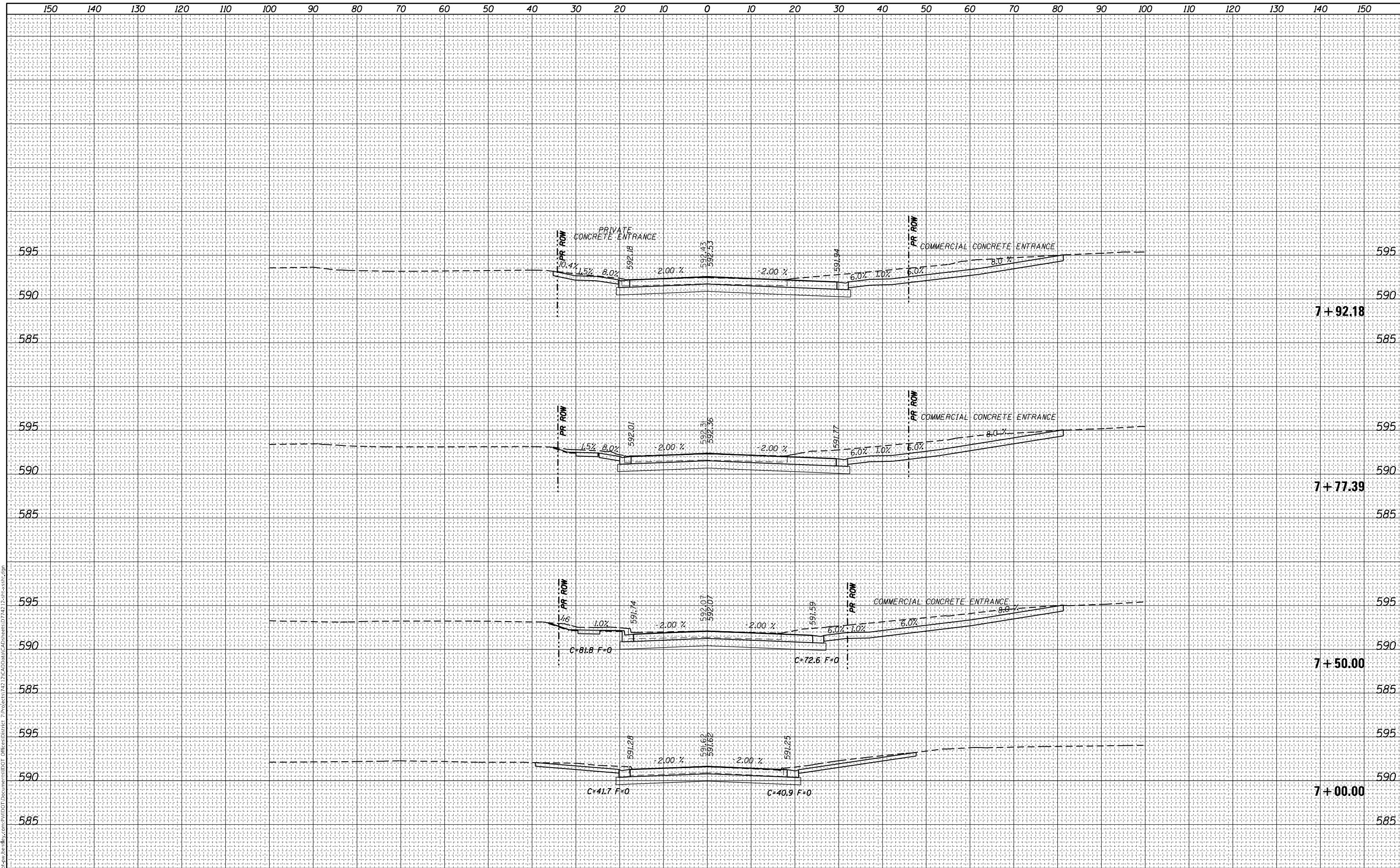
CROSS SECTIONS, HENRIETTA ST	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 381
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	

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 DATE: 10/21/2022



USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, MAPLE ST

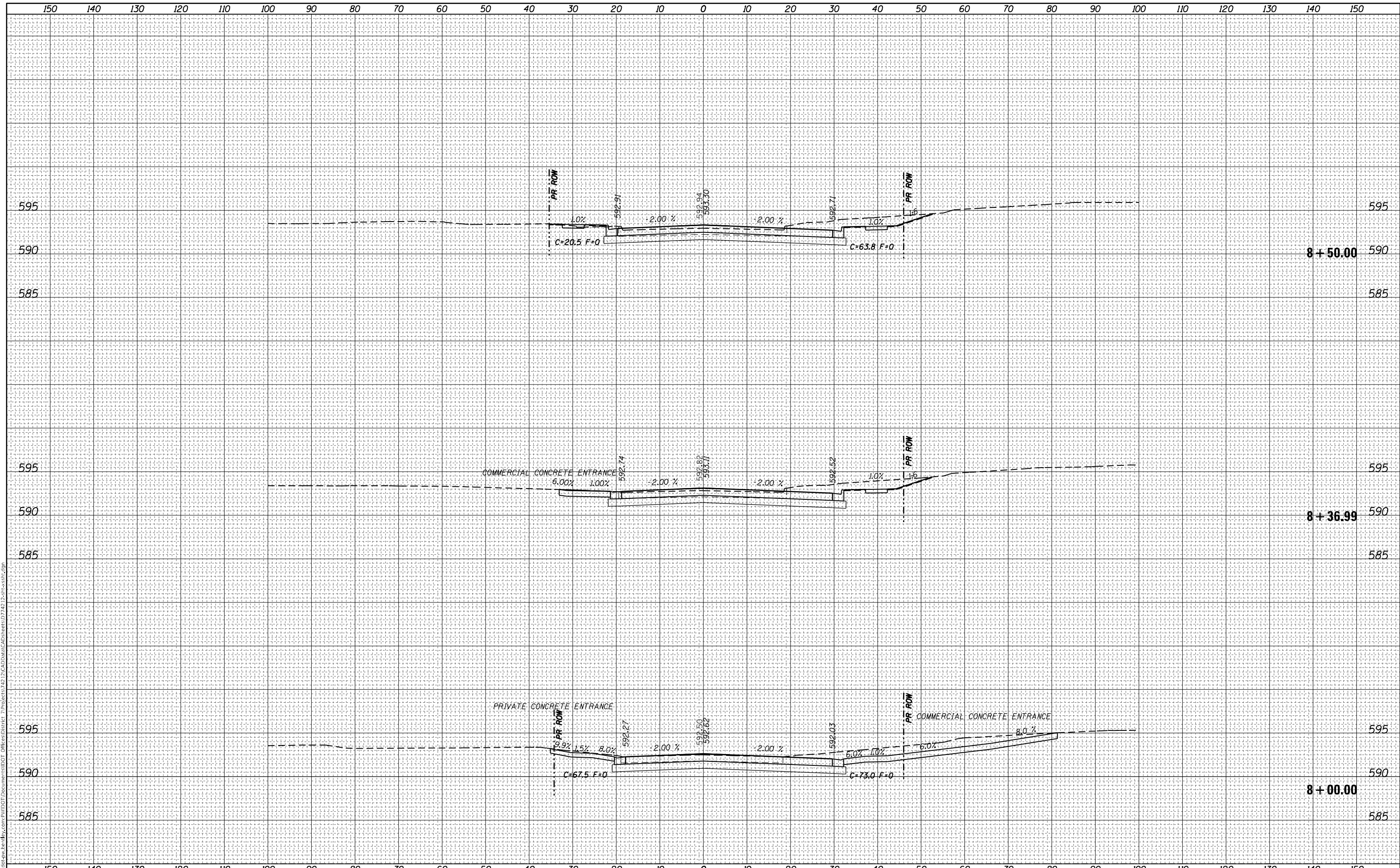
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 95	SECTION (182)R	COUNTY Effingham	TOTAL SHEETS 385	SHEET NO. 382
CONTRACT NO. 74212				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
FINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

DATE	
BY	
ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED

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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, MAPLE ST

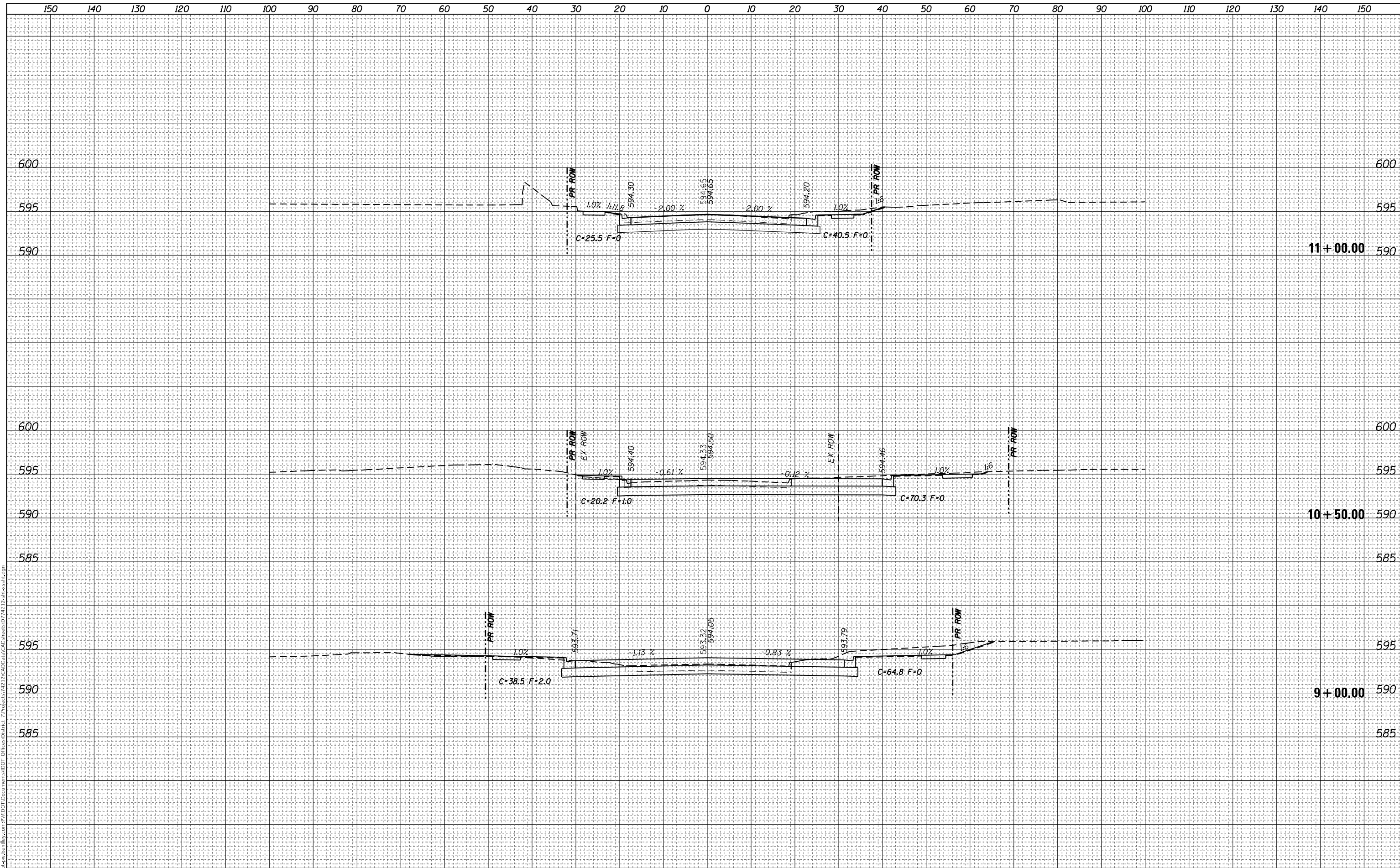
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	383
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	

DATE	
BY	
SURVEYED	
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TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME = Mona.Steffen	DESIGNED -	REVISED -
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PLOT SCALE = 20,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, MAPLE ST

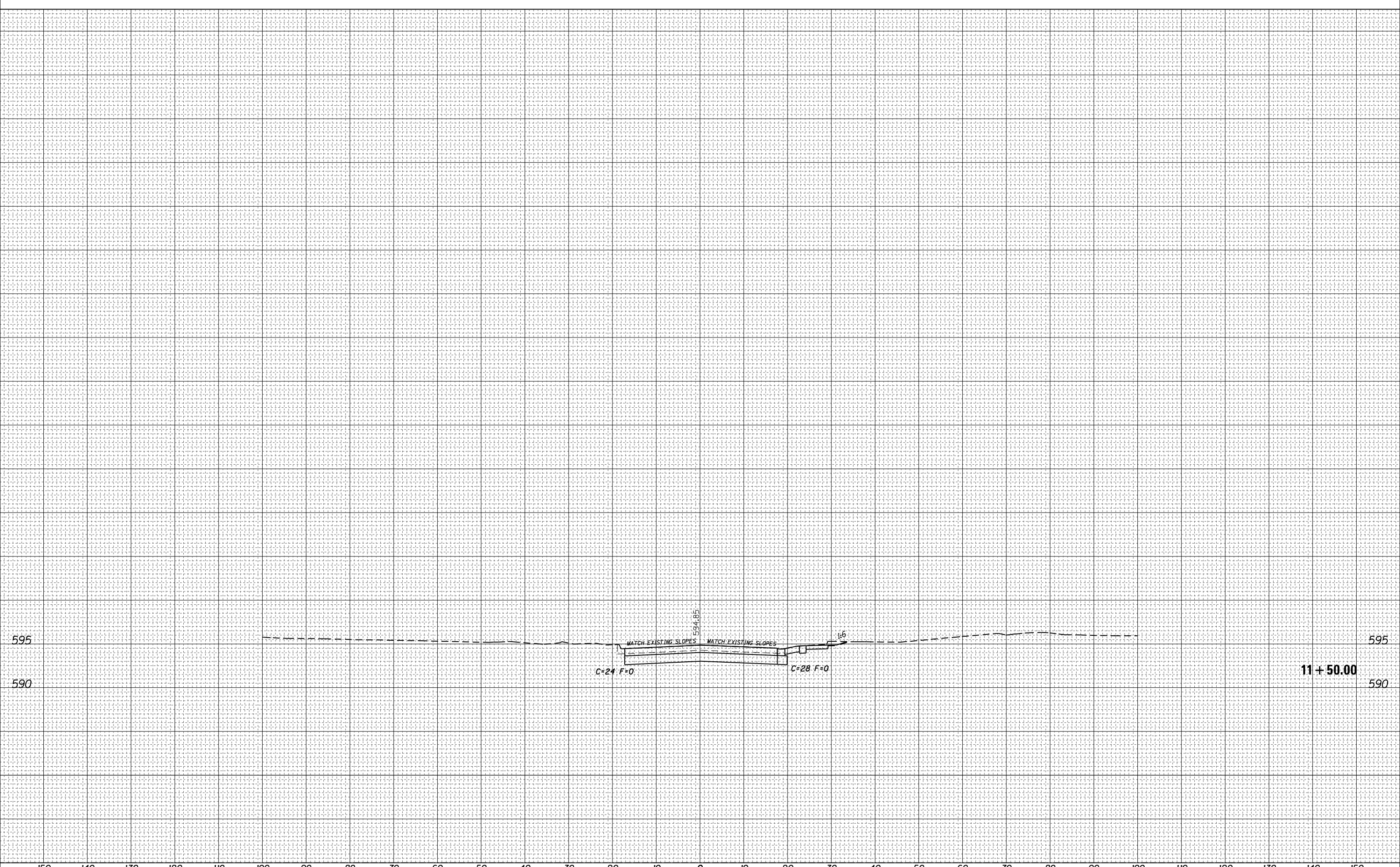
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	384
				CONTRACT NO. 74212
		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

ORIGINAL SURVEY NO.	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
	AREAS CHECKED		

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USER NAME = Mona.Steffen	DESIGNED -	REVISIED -
PLOT SCALE = 20,0000' / in.	DRAWN -	REVISIED -
PLOT DATE = 10/21/2022	CHECKED -	REVISIED -
	DATE -	REVISIED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS, MAPLE ST

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	(182)R	Effingham	385	385
CONTRACT NO. 74212				

ILLINOIS FED. AID PROJECT