

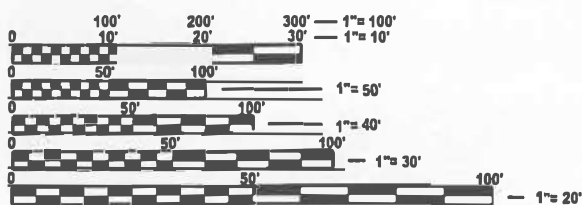
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

**VARIOUS ROUTES
SECTION: DIST 8 TS 2025-2
CABINET AND VIDEO DETECTION REPLACEMENT
TRAFFIC SIGNAL MODERNIZATION
MADISON, ST. CLAIR & CLINTON COUNTIES**

C-98-049-25

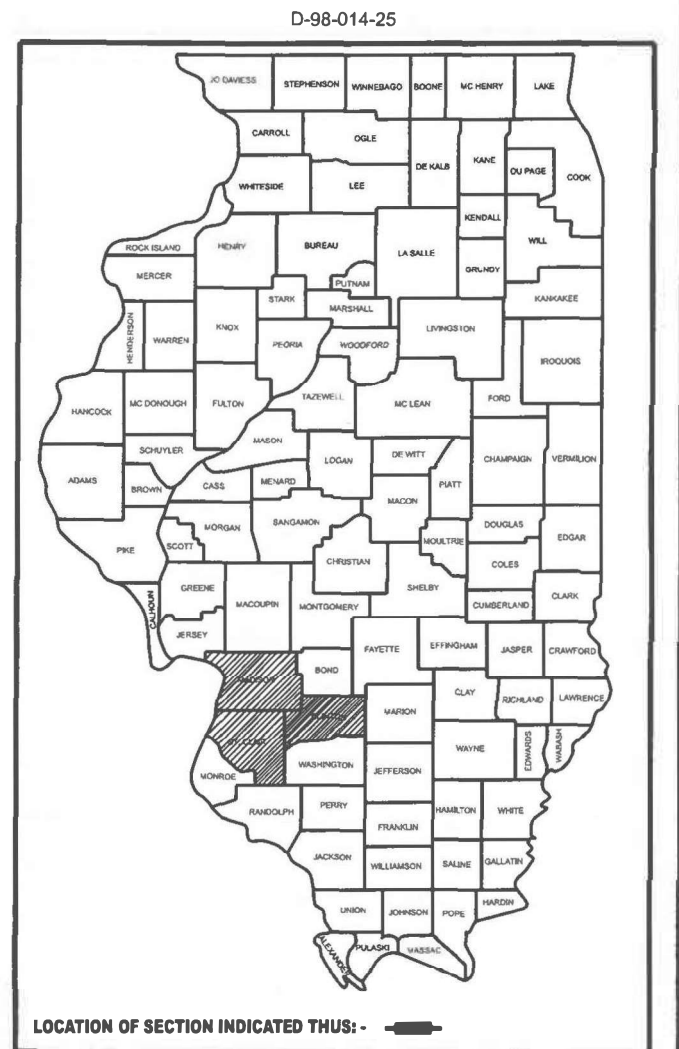
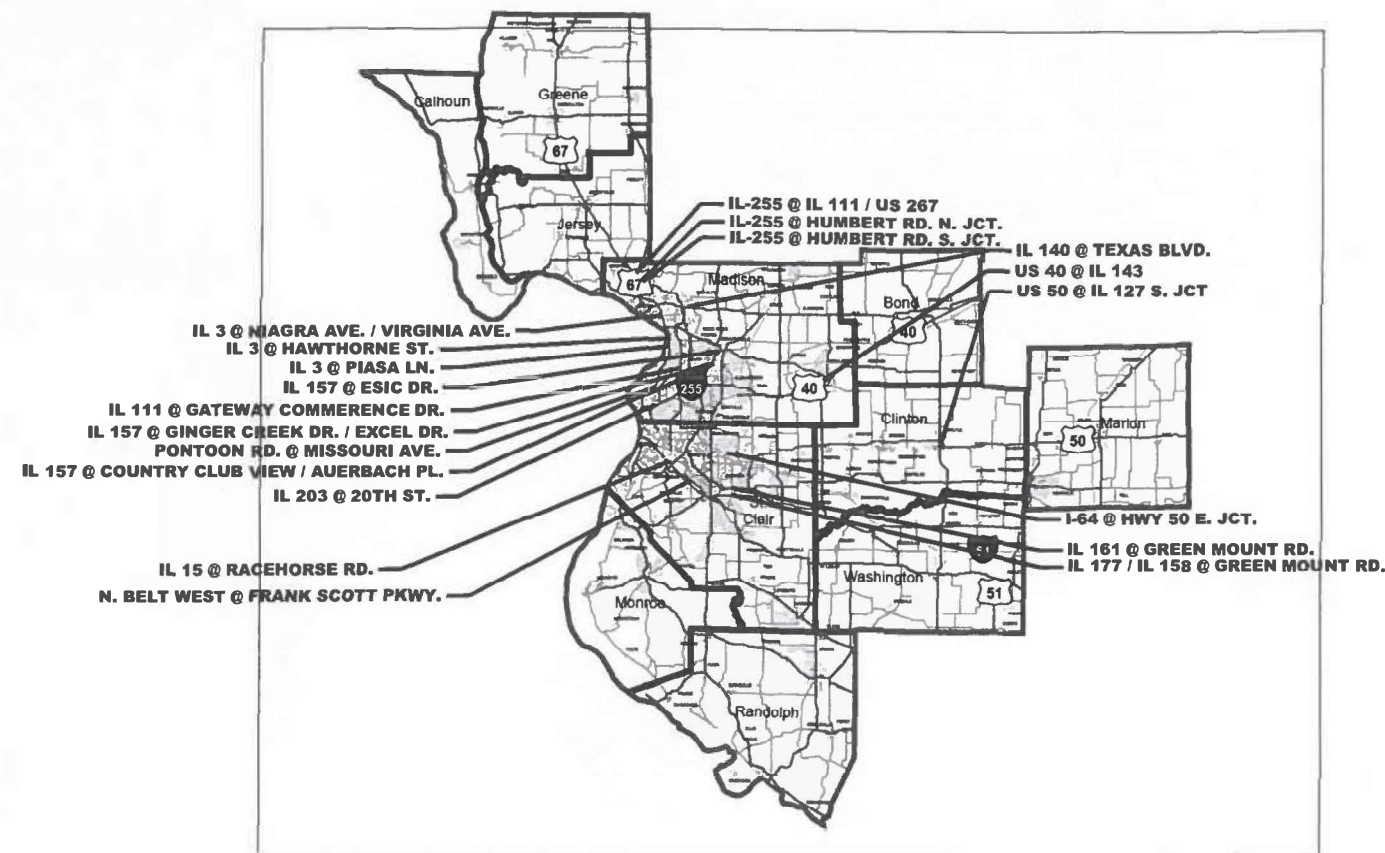


**FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.**

**J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811**

PROJECT ENGINEER: CHERYL KEPLAR
PROJECT MANAGER: RICHARD BARBEE

CONTRACT NO. 76U25



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED

March 19 2025
Loan King DM
REGIONAL ENGINEER

May 9

20 25
ENGINEER OF DESIGN AND ENVIRONMENT

May 9

May 9 25 5
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

MODEL: 76U25 Gen Notes and stds [Sheet]
FILE NAME: c:\p\p\work\wtd\daniel.hopkins@illinois.gov\1032264\0876U25-shc-gen-note.dgn

INDEX OF SHEETS

SHT NO.	DESCRIPTION
1	COVER SHEET
2	INDEX SHEET, HIGHWAY STANDARDS, COMMITMENTS, AND GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	SCHEDULE OF QYANTITIES
TRAFFIC SIGNAL PLANS	
5-6	IL 255 @ HUMBERT RD. N. JCT.
7-8	IL 255 @ HUMBERT RD. S. JCT.
9-10	IL 255 @ IL 111 / US 267
11-12	IL 3 @ HAWTHORNE ST.
13-14	IL 3 @ NIAGRA ST. / VIRGINIA AVE.
15-16	IL 3 @ PIASA LN.
17-18	IL 15 @ RACEHORSE DR.
19-20	IL 111 @ GATEWAY COMMERCE DR.
21-22	IL 140 @ TEXAS BLVD.
23-24	IL 157 @ COUNTRY CLUB VIEW / AUERBACH PL.
25-26	IL 157 @ ESIC DR.
27-28	IL 157 @ GINGER CREEK DR.
29-30	IL 161 @ GREEN MOUNT RD.
31-32	IL 177 @ GREEN MOUNT RD.
33-34	IL 203 @ 20TH ST.
35-36	N. BELT WEST @ FRANK SCOTT PKWY.
37-38	US 50 @ I-64 E. JCT.
39-40	US 50 @ IL 127 S. JCT.
41-42	PONTOON RD. @ MISSOURI AVE.
43-44	US 40 @ IL 143

COMMITMENTS

NONE

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF- ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701101-05	OFF- ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701106-02	OFF- ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-10	TRAFFIC CONTROL DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PAHSE SEQUENCES
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

GENERAL NOTES

1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA:
AMEREN ILLINOIS
AT&T ILLINOIS
APEX OIL CO
BUCKEYE PARTNERS
CASEYVILLE TOWNSHIP SEWER SYSTEM
CHARTER / SPECTRUM COMMUNICATION
CITY OF BELLEVILLE
CITY OF BRIGHTON
CITY OF CAHOKIA HEIGHTS
CITY OF CARLYLE
CITY OF EDWARDSVILLE
CITY OF FAIRVIEW HEIGHTS
CITY OF GRANITE CITY
CITY OF HIGHLAND
CITY OF O'FALLON
CLEARWAVE COMMUNICATIONS, INC.
EVERSTREAM GLC HOLDING COMPANY LLC
ECTENT SYSTEMS LLC
FIDELITY COMMUNICATIONS SERVICES
FRONTIR COMMUNICATIONS
GRANITE CITY STEEL
I3B
ILLINOIS AMERICAN WATER COMPANY
LEVEL 3 COMMUNICATIONS, LLC / LUMEN
MADISON COUNTY SANITARY SEWERS
MARATHON PIPE LINE LLC
MASCOUTAH SCHOOL DISTRICT
MCI / VERIZON
MESSER
METRO COMMUNICATIONS
MITCHELL PUBLIC WATER DIST
PHILLIPS 66 PIPELINE LLC
REH MARKETING INC.
SPIRE NGL
ST. LOUIS PIPELINE CORP
STATE OF ILLINOIS-CMS
STOOKEY TOWNSHIP
VILLAGE OF BETHALTO
VILLAGE OF EAST ALTON
VILLAGE OF GLEN CARBON
VILLAGE OF GODFREY
VILLAGE OF HARTFORD
VILLAGE OF SOUTH ROXANA
WANRACK LLC
WINDSTREAM KDL, INC.
WOOD RIVER DRAINAGE & LEVEE DIST
ZAYO FIBER SOLUTIONS
2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING AERIAL IMAGERY AND FIELD MEASUREMENTS.
3. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING, INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES, AND/OR ELECTRICAL CABLES ASSOCIATED WITH TRAFFIC SIGNALS WITHIN THE PROJECT LIMITS. IF ANY OF THESE EXIST WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
4. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
5. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
6. THE ILLINOIS DEPARTMENT SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO REPLACING OF AND TURNING ON THE CONTROLLER UNIT.
7. FULL-ACTUCATED CONTROLLER AND TYPE IV CABINET SHALL INCLUDE VEHICLE DETECTOR AMPS AND AN INTERSECTION MONITOR.
8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE EXISTING TRAFFIC SIGNAL INSTALLATION DURING THE WORK.

	USER NAME = daniel.hopkins	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, COMMITMENTS, AND GENERAL NOTES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					VAR.	DIST 8 TS 2025-2	VARIOUS	44	2
		CHECKED -	REVISED -					CONTRACT NO. 76U25				
	PLOT DATE = 2/28/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL: 76U25 SOQ [Sheet]
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100% STATE							100% STATE													
				CONSTRUCTION CODE							CONSTRUCTION CODE									
				CLINTON COUNTY TRAFFIC SIGNALS	MADISON COUNTY TRAFFIC SIGNALS	ST. CLAIR COUNTY TRAFFIC SIGNALS					CLINTON COUNTY TRAFFIC SIGNALS	MADISON COUNTY TRAFFIC SIGNALS	ST. CLAIR COUNTY TRAFFIC SIGNALS							
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 RURAL	0021 URBAN	0021 URBAN	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021 RURAL	0021 URBAN	0021 URBAN							
67100100	MOBILIZATION	L SUM	1	0.05	0.7	0.25	X8950105	REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET	EACH	9	1	5	3							
70100315	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	EACH	17	0	13	4														
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	0.05	0.7	0.25														
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	0.05	0.7	0.25														
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	0.05	0.7	0.25														
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.05	0.7	0.25														
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	20	1	14	5														
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	9	1	5	3														
85700648	FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE IV, 8 PHASES	EACH	9	0	8	1														
86200300	UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	3	0	2	1														
88500100	INDUCTIVE LOOP DETECTOR	EACH	139	14	72	53														
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	3922	0	3922	0														
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	18	1	13	4														
X0324248	DETECTOR RACK	EACH	2	0	0	2														
X8891007	VIDEO VEHICLE DETECTION SYSTEM COMPLETE	EACH	11	0	9	2														
REV - MS																				
	USER NAME = daniel.hopkins			DESIGNED -		REVISED -		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.	
				DRAWN -		REVISED -								VAR.	DIST 8 TS 2025-2		VARIOUS		44	3
				CHECKED -		REVISED -								CONTRACT NO. 76U25						
	PLOT DATE = 3/18/2025			DATE -		REVISED -					SCALE:		SHEET 1 OF 1 SHEETS		STA. TO STA.		ILLINOIS FED. AID PROJECT			

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	ITEM	LOCATION																			
		IL 3 @ HAWTHORNE ST.	IL 3 @ PIASA LN.	IL 3 @ NIAGRA/ VIRGINA AVE.	US 50 @ IL 127	US 40 @ IL 143	IL 203 @ 20TH ST.	IL 177 @ GREEN MOUNT RD.	N. BELT WEST @ FRANK SCOTT PKWY.	US 50 @ I- 64 E JCT	IL 157 @ COUNTR Y CLUB VIEW / CH PL.	IL 157 @ GINGER CREEK DR. / EXCEL DR.	IL 157 @ ESIC DR.	IL 140 @ TEXAS BLVD.	IL 255 @ HUMBER T RD. N JCT.	IL 255 @ HUMBER T RD. S. JCT.	IL 255 @ IL 111 / US 267	PONTOO N RD. @ MISSOUR I AVE.	IL 111 @ GATEWA Y COMMER CE DR.	IL 15 @ RACEHO RSE DR.	IL 161 @ GREEN MOUNT RD.
67100100	MOBILIZATION	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
85000200	MAINTENANCE OF EXISTING TRAFFIC SINGAL INSTALLATION	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	1	1	1	1	1	1	1	1	1											
85700648	FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE IV, 8 PHASES										1	1	1	1	1	1	1		1		
86200300	UNINTERRUPTABLE POWER SUPPLY, EXTENDED	1	1						1						1	1					
88500100	INDUCTIVE LOOP DETECTOR	12	13	16	14	15	16	20	16	17											
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT										776	704	476	490	304	468	704				
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	
X0324248	DETECTOR RACK							1		1											
X8891007	VIDEO VEHICLE DETECTION SYSTEM COMPLETE										1	1	1	1	1	1	1	1	1	1	
X8950105	REMOVE EXISTING TRAFFIC CONTROLLER & CABINET	1	1	1	1	1	1	1	1	1											

	USER NAME = daniel.hopkins	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						VAR.	DIST 8 TS 2025-2	VARIOUS	44	4
		CHECKED -	REVISED -						CONTRACT NO. 76U25				
	PLOT DATE = 3/18/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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MOVEMENT	NOT USED	NB	WB LT	NOT USED	NB LT	SB	NOT USED	WB RT
CONCURRENT MOVEMENT PERMITTED	NOT USED	5 or 6	8	NOT USED	2	2	NOT USED	3

FULL-ACTUATED CONTROLLER
REMOVE AND REPLACE
VIDEO DETECTION SYSTEM COMPLETE



PLOT DATE = 2/28/2025	USER NAME = daniel.hopkins	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL-255 @ HUMBERT RD. N. JCT.

SCALE: SHEET 1 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	5
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

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RAMP C

IL 255
RAMP B

HUMBERT RD.



USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
IL-255 @ HUMBERT RD. N. JCT.

SCALE: SHEET 2 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	6
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

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EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT			NOT USED		NOT USED			NOT USED
	SB LT	NB		EB RT		SB	EB LT	
CONCURRENT MOVEMENT PERMITTED	6	6	NOT USED	7	NOT USED	1 or 2	4	NOT USED

	USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
			CHECKED	-	REVISED	-
	PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION
IL-255 @ HUMBERT RD. S. JCT.

SCALE: SHEET 3 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	7
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

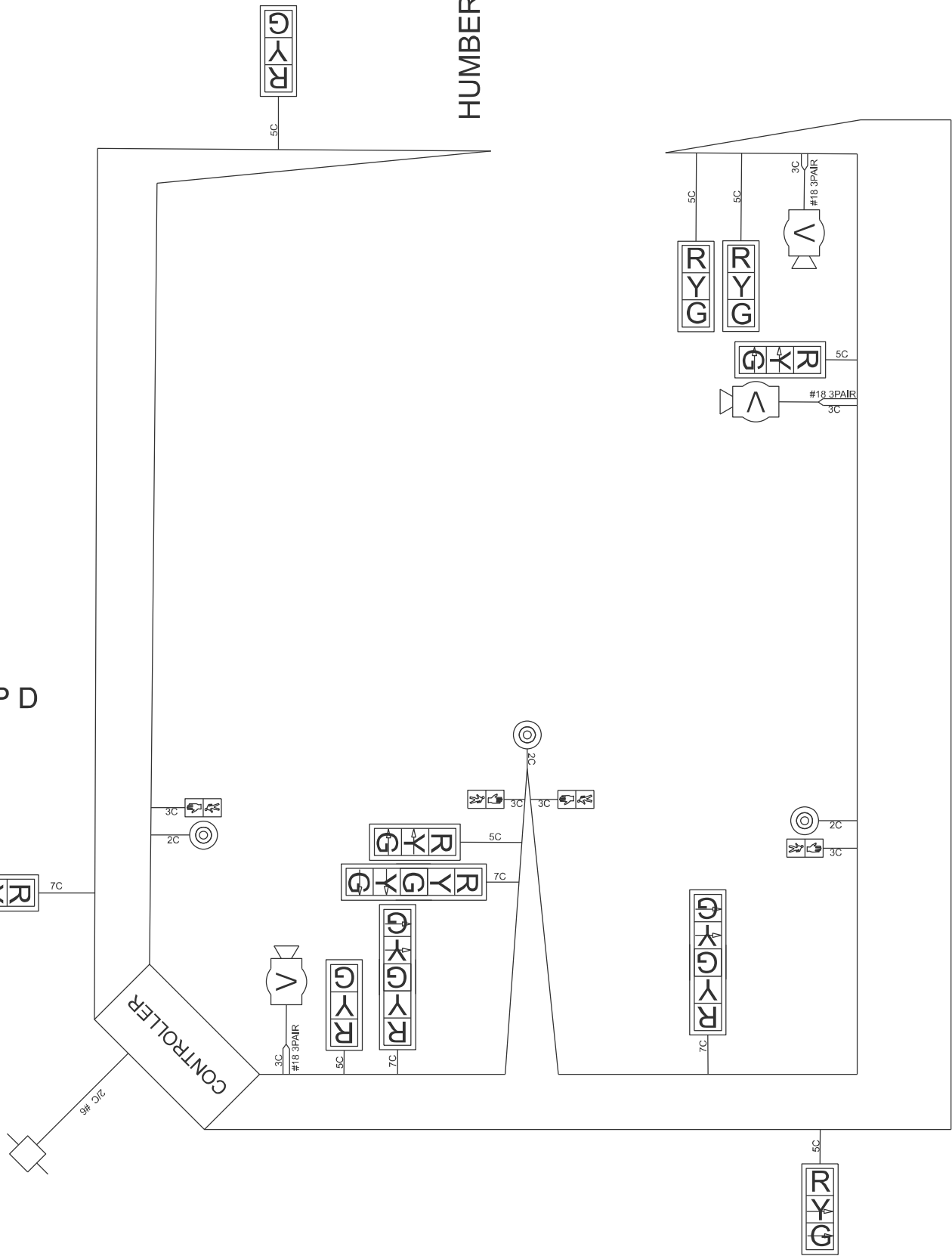
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		DRAWN -	REVISED -					VAR.	DIST 8 TS 2025-2	VARIOUS	44	8
	PLOT DATE = 2/28/2025	CHECKED -	REVISED -		SCALE: SHEET 4 OF 40 SHEETS STA. TO STA.			CONTRACT NO. 76U25				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

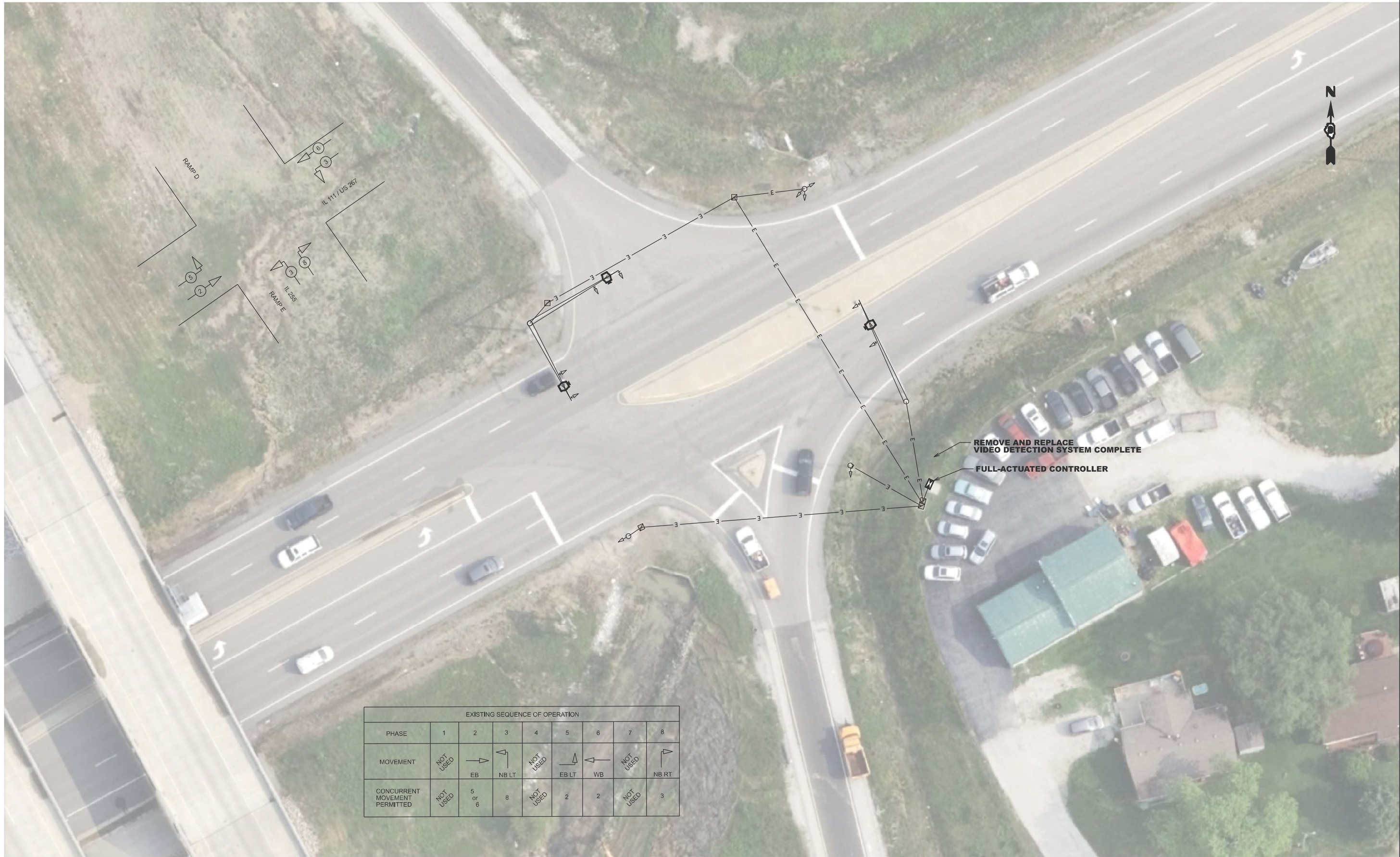
RAMP D

HUMBERT RD.

RAMP A
IL 255



MODEL: I-255 and IL 111 US 267 - 1 (Sheet)
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EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT	NOT USED	→ EB	↶ NB LT	NOT USED	↷ EB LT	← WB	NOT USED	↷ NB RT
CONCURRENT MOVEMENT PERMITTED	NOT USED	5 or 6	8	NOT USED	2	2	NOT USED	3

	USER NAME = daniel.hopkins	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 2/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL-255 @ US 267 / IL 111

SCALE: SHEET 5 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	9
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

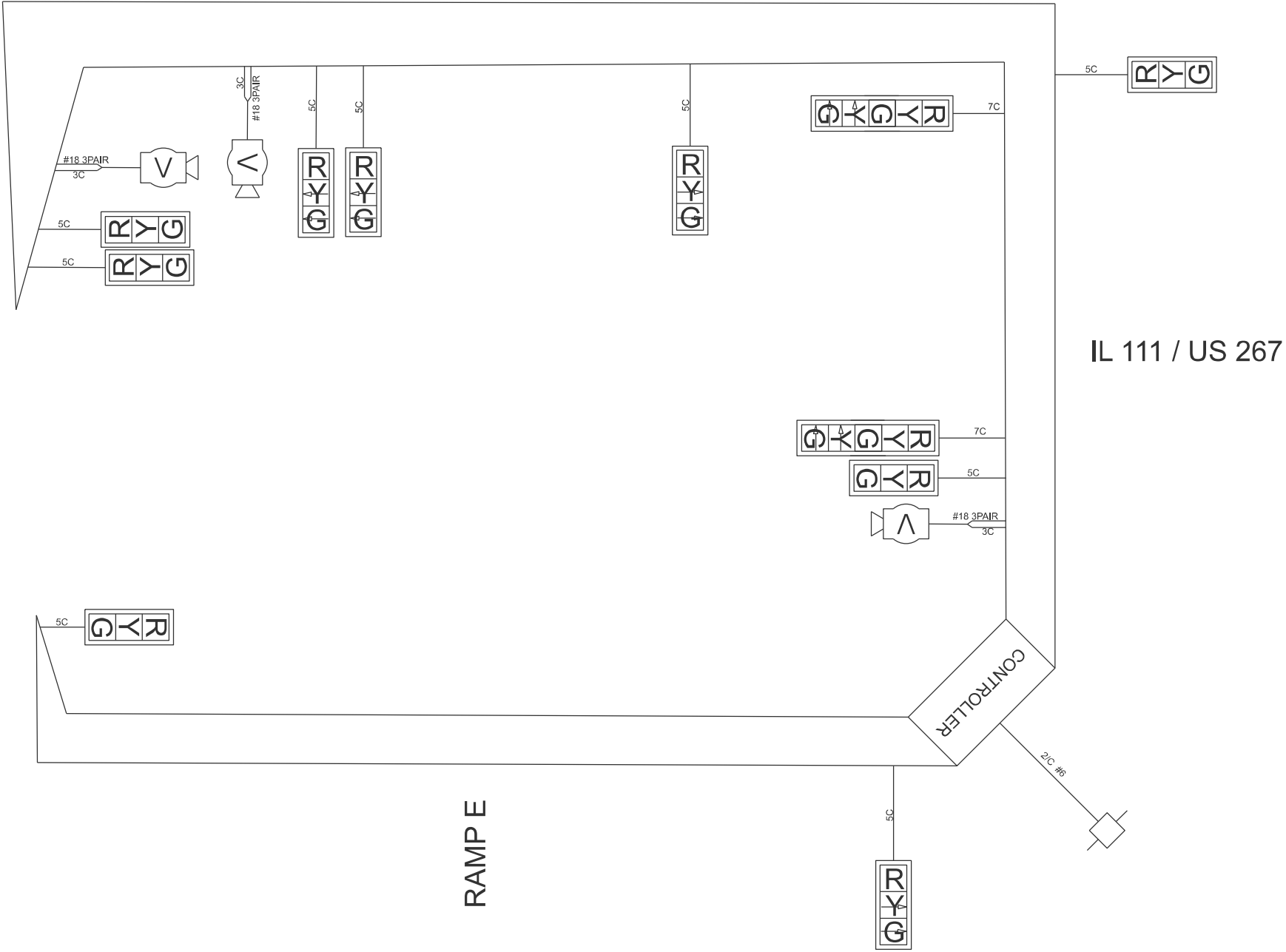
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USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM IL-255 @ US 267 / IL 111			
SCALE:	SHEET 6	OF 40 SHEETS	STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	10
		CONTRACT NO. 76U25		
		ILLINOIS FED. AID PROJECT		



MODEL: IL 3 and Hawthorne St - 1 (Sheet)
FILE NAME: c:\p\work\wkd\daniel.hopkins@illinois.gov\1032264\B876U25-sh-electrical.dgn

EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT			NOT USED				NOT USED	
	SB LT	NB		WB	NB LT	SB		EB
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	NOT USED	8	1 or 2	1 or 2	NOT USED	4



	USER NAME = daniel.hopkins	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 2/28/2025	DATE -	REVISED -

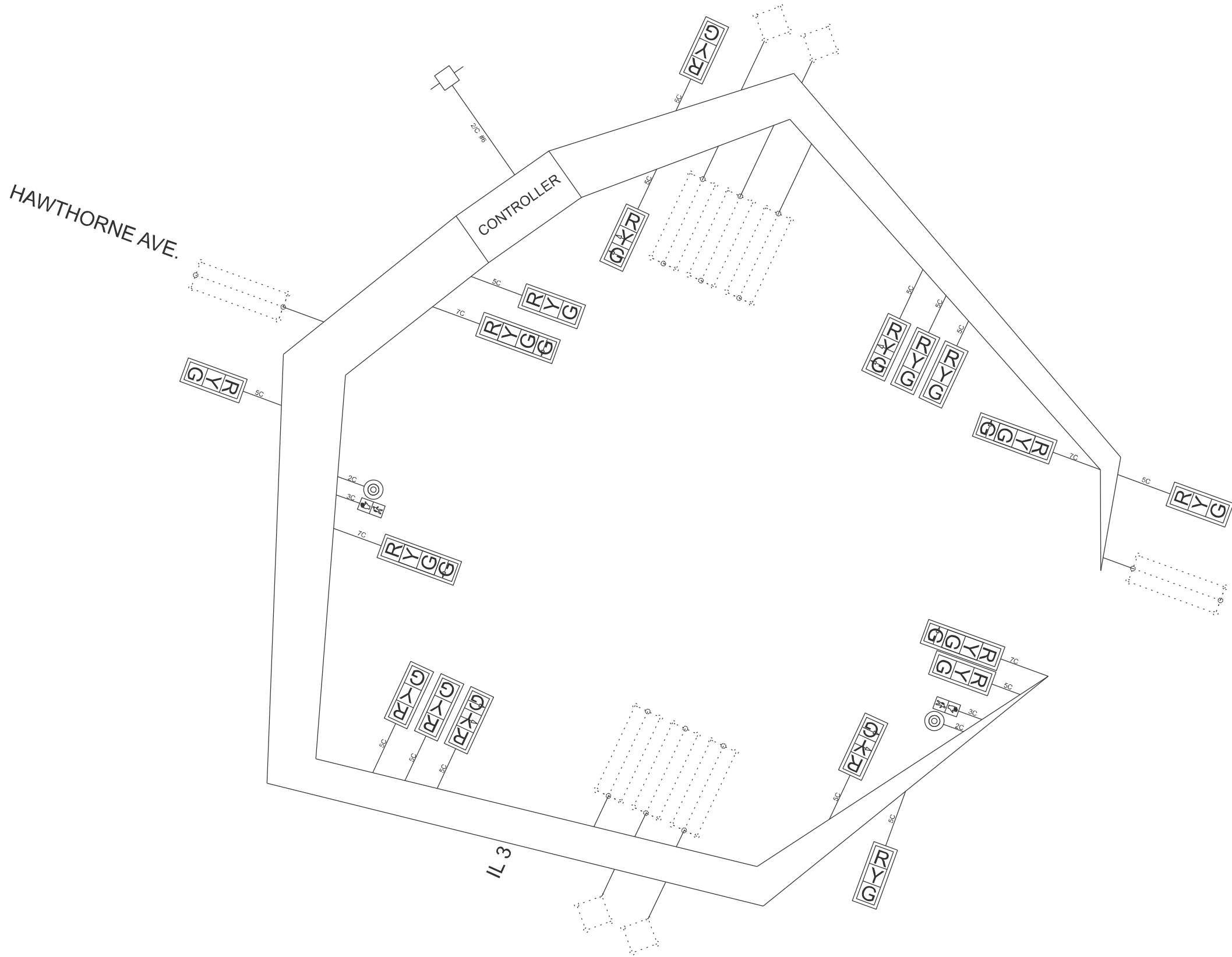
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL 3 @ HAWTHORNE ST.

SCALE: SHEET 7 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	11
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 3 and Hawthorne St - 2 [Sheet]
FILE NAME: c:\p\work\p\work\daniel.hopkins@illinois.gov\1032264\B876\U25-sh-electrical.dgn



USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
IL 3 @ HAWTHORNE ST.

SCALE: SHEET 8 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	12
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

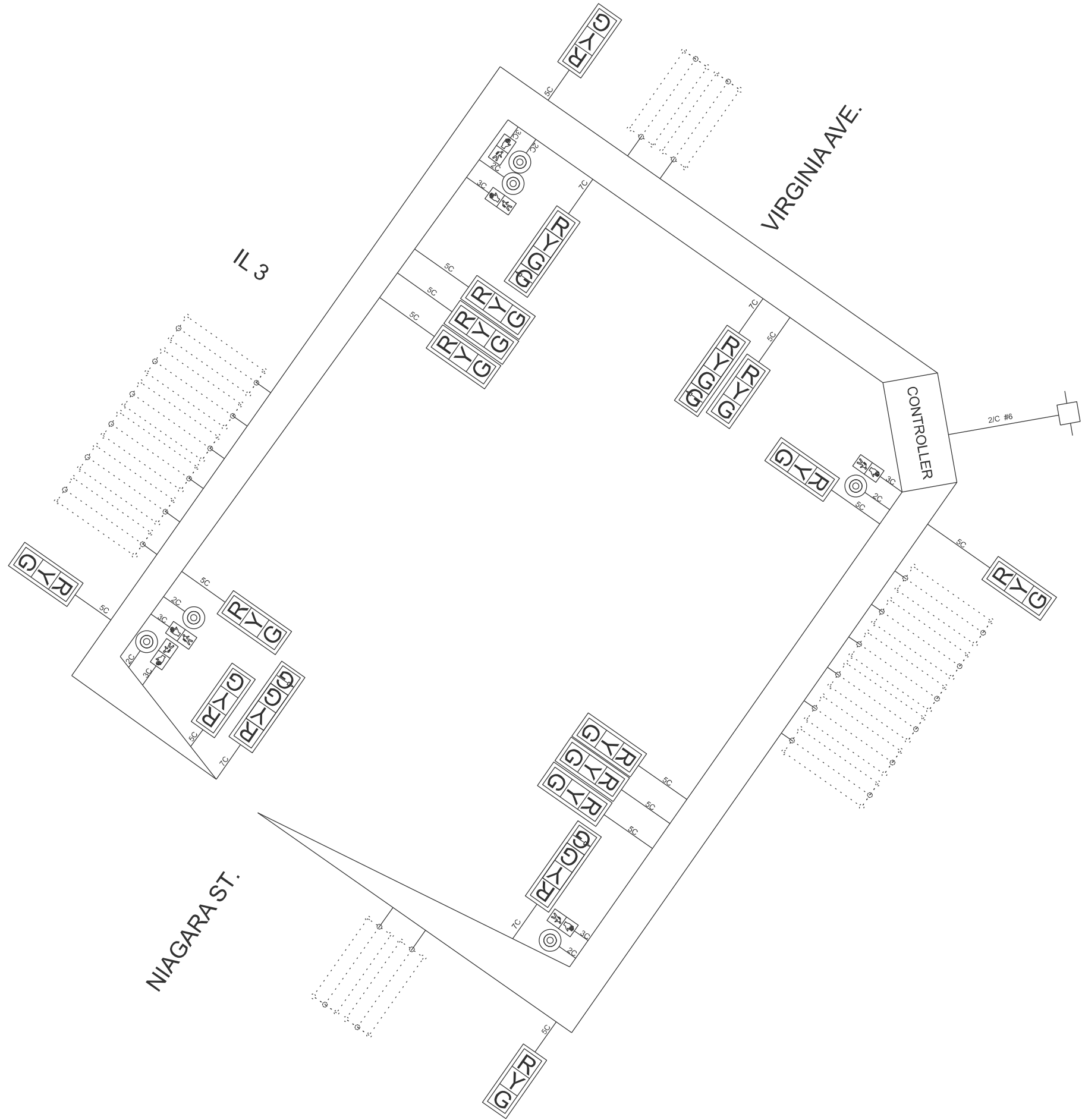


EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT							NOT USED	NOT USED
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	NONE	NONE	1 or 2	1 or 2	NOT USED	NOT USED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	13
		CONTRACT NO. 76U25		
ILLINOIS		FED. AID PROJECT		

MODEL: IL 3 and Niagra St - Virginia Ave - 2 [Sheet]
FILE NAME: c:\p\work\p\tdaniel.hopkins@illinois.gov\1032264\B876\U25-sh-electrical.dgn



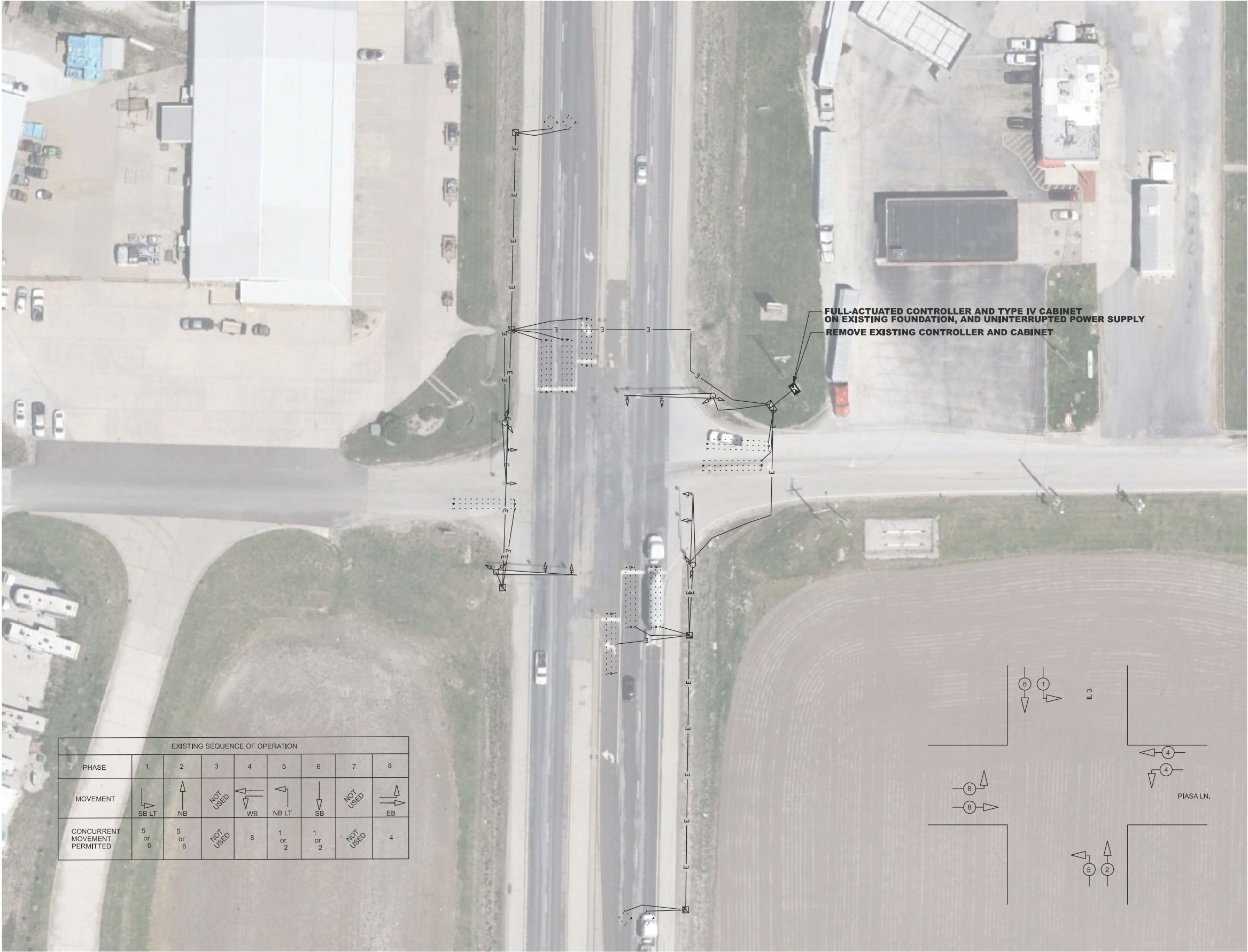
USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM IL 3 @ NIAGRA AVE. / VIRGINIA AVE.			
SCALE:	SHEET 10	OF 40	SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	14
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 3 and Piase Ln - 1 [Sheet]
FILE NAME: c:\p\work\pilot\daniel.hopkins@illinois.gov\1032264\0876\U25-sh-electrical.dgn



USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
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		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

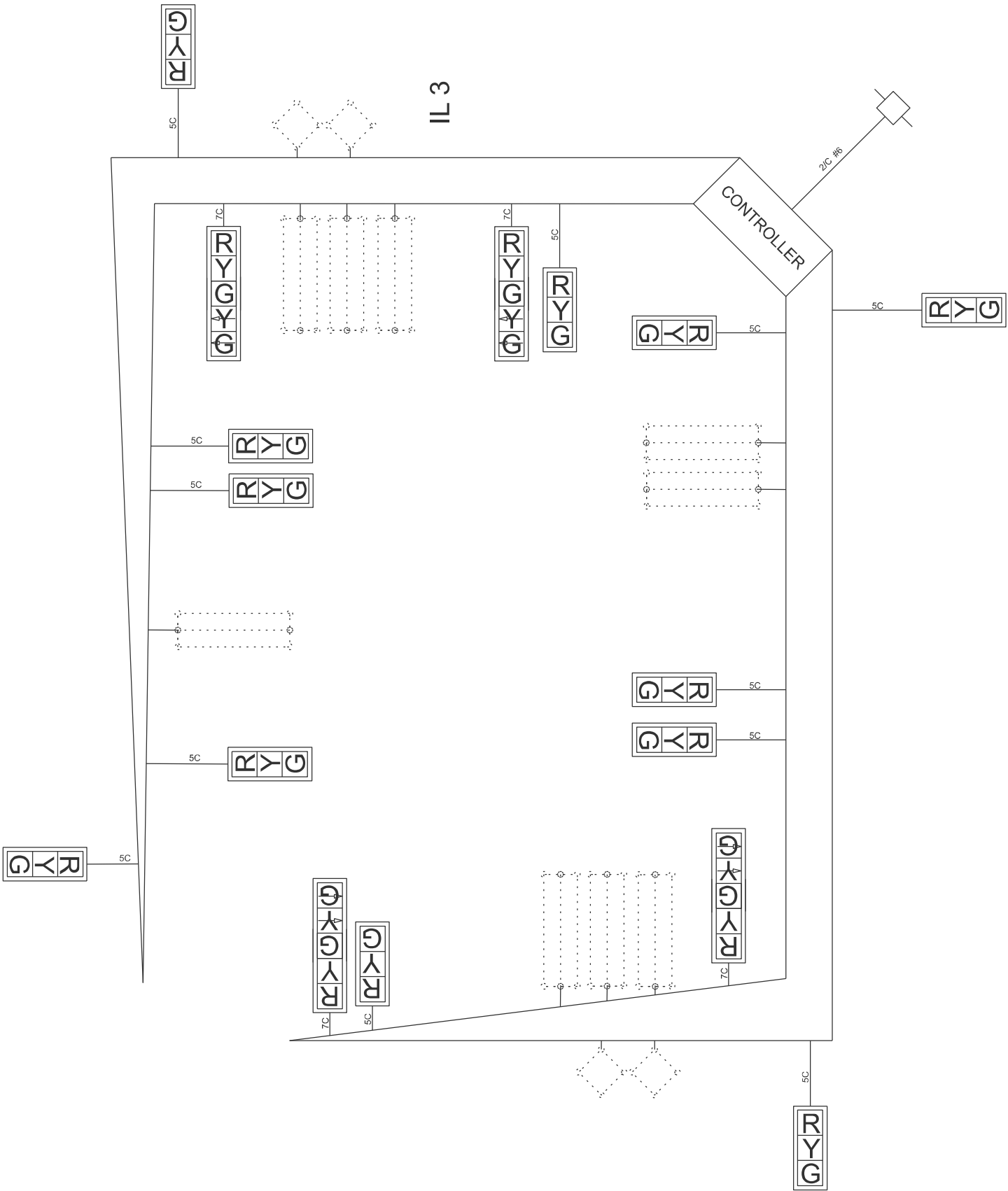
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN			
IL 3 @ PIASE LN.			
SCALE:	SHEET 11	OF 40 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	15
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 3 and Piase Ln - 2 [Sheet]
FILE NAME: c:\p\work\pilot\daniel.hopkins@illinois.gov\1032264\0876\U25-sh-electrical.dgn

PIASA LN.



USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

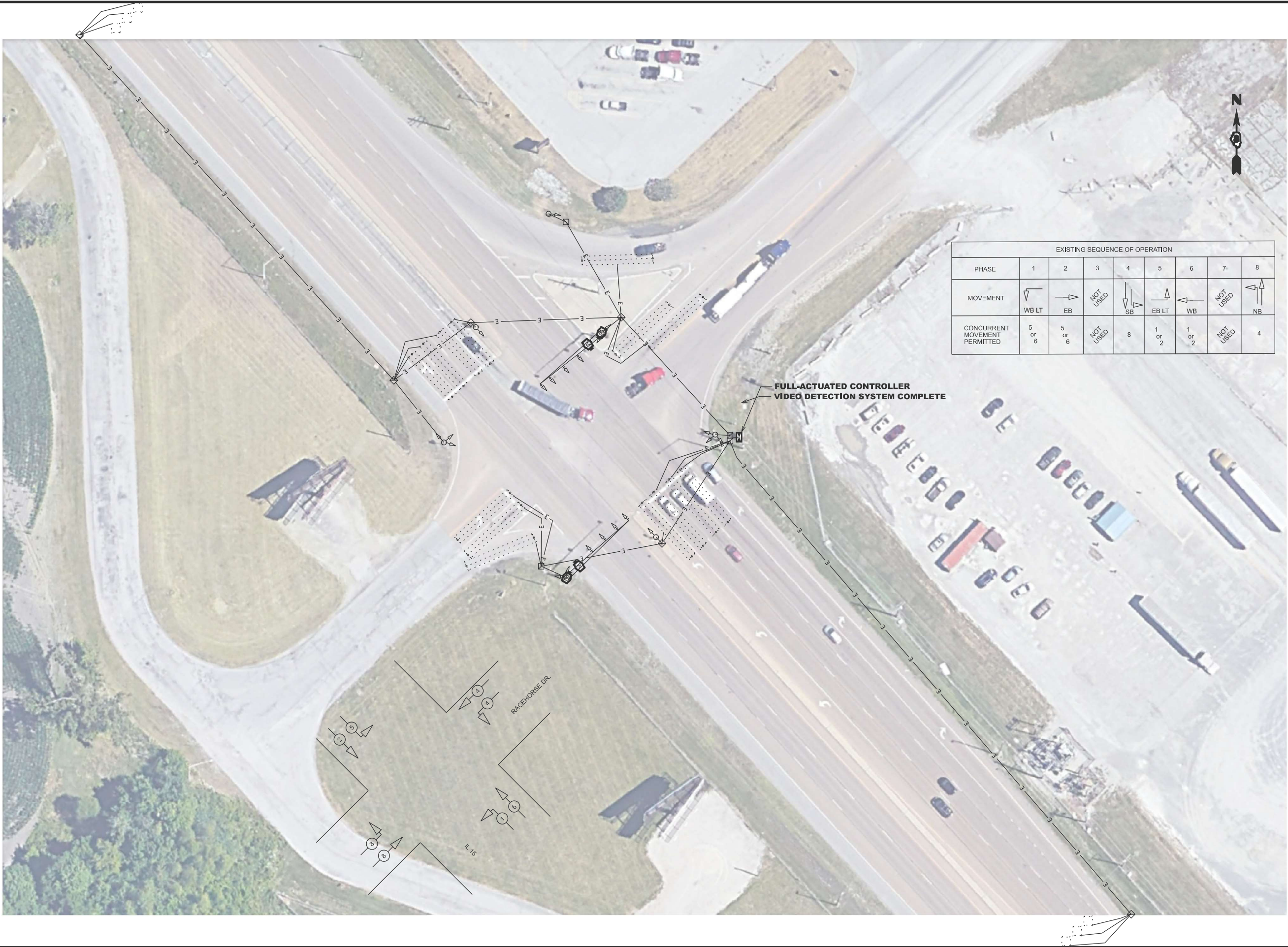
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
IL 3 @ PIASA LN.

SCALE: SHEET 12 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	16
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 15 and Racehorse Dr - 1 [Sheet]
FILE NAME: c:\p\work\pilot\daniel.hopkins@illinois.gov\1032264\B876\U25-sh-electrical.dgn



EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT			NOT USED				NOT USED	
	WB LT	EB		SB	EB LT	WB		NB
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	NOT USED	8	1 or 2	1 or 2	NOT USED	4

FULL-ACTUATED CONTROLLER
VIDEO DETECTION SYSTEM COMPLETE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

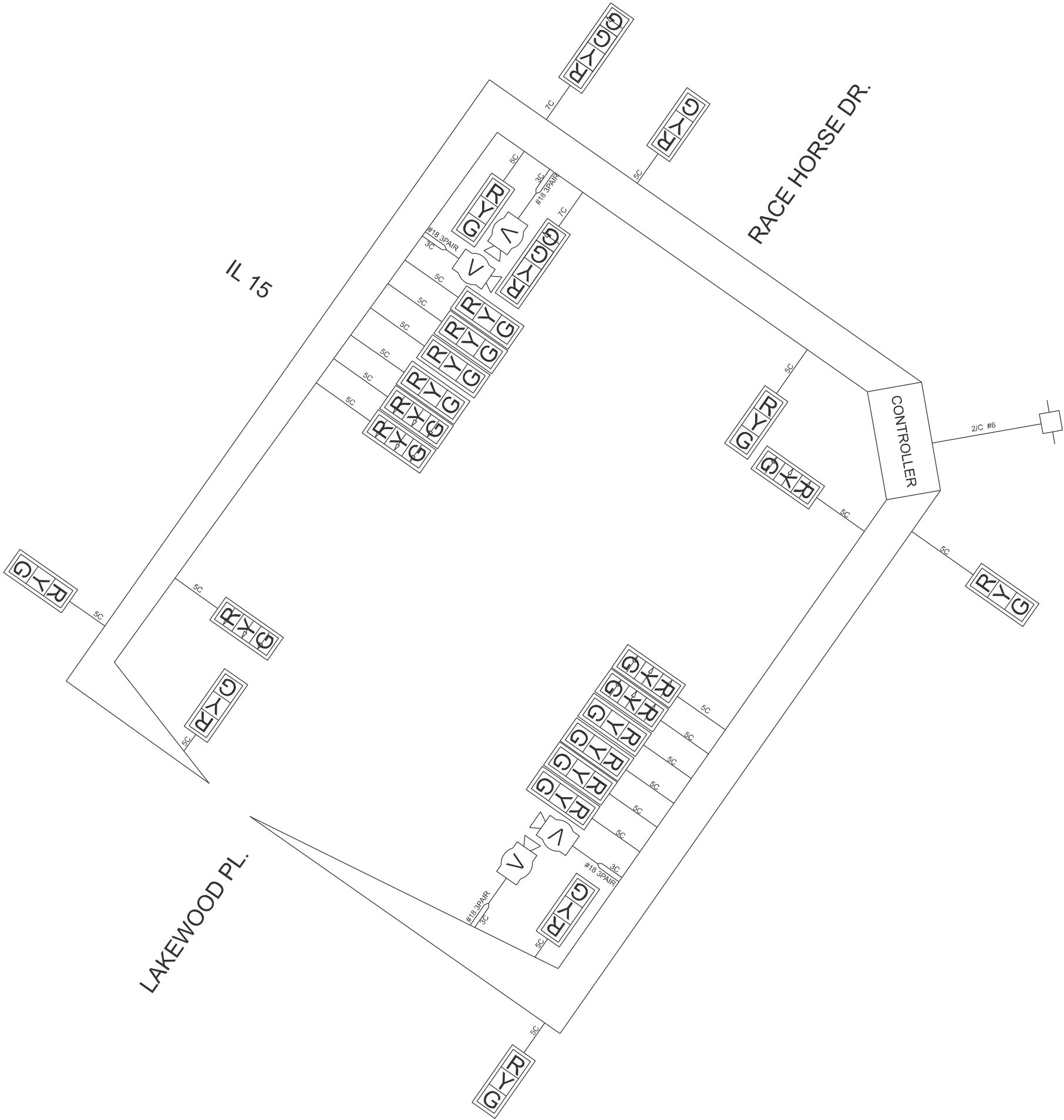
TRAFFIC SIGNAL MODIFICATION PLAN
IL 15 @ RACEHORSE DR.

SCALE: SHEET 13 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	17
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

USER NAME = daniel.hopkins	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/28/2025	DATE -	REVISED -

MODEL: IL 15 and Racehorse Dr--2 [Sheet]
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USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
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PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

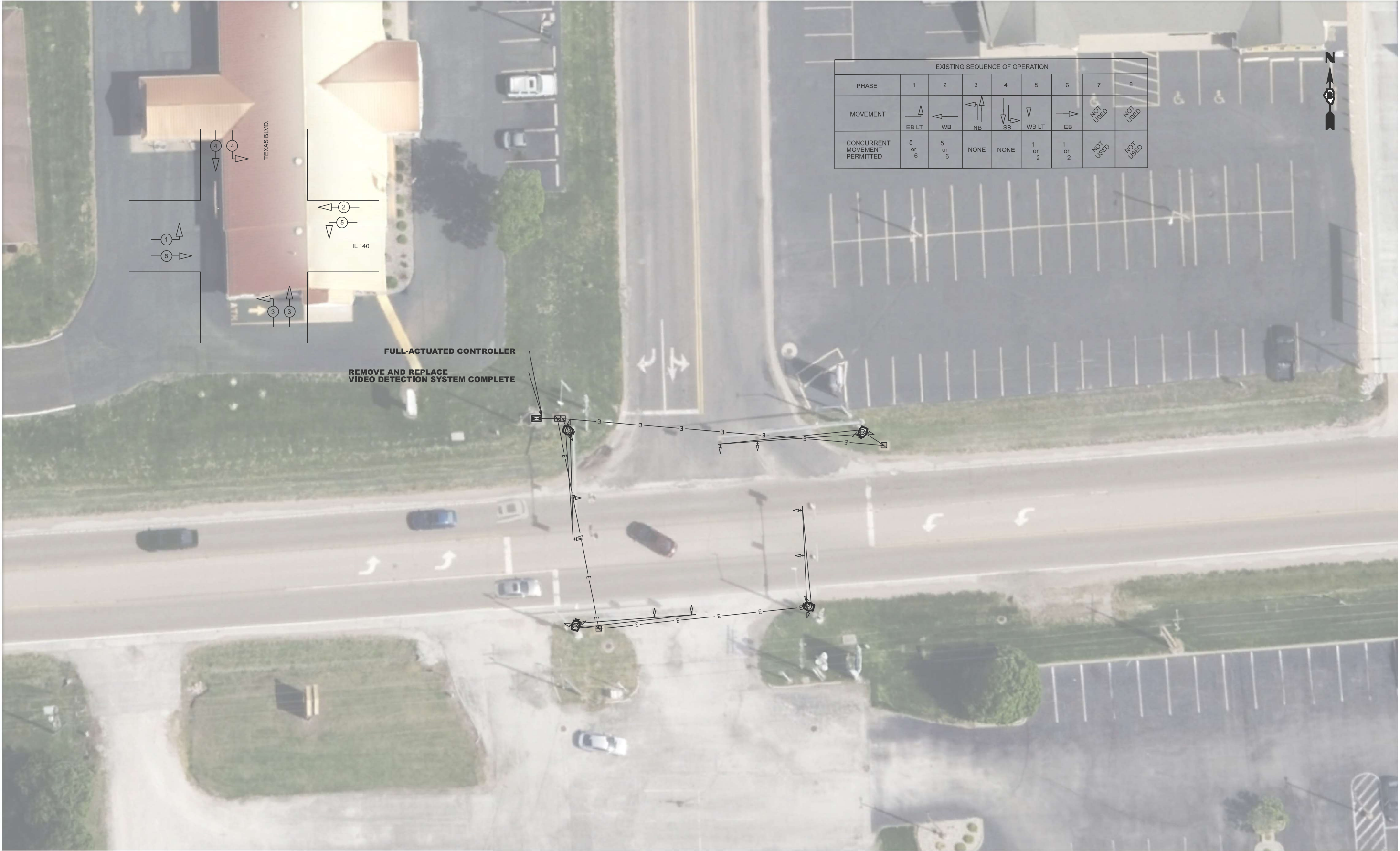
CABLE DIAGRAM
IL 15 @ RACEHORSE DR.

SCALE: SHEET 14 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	18
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				



MODEL: IL 140 and Texas Blvd - 1 (Sheet)
FILE NAME: c:\p\work\td\tdaniel.hopkins@illinois.gov\1032264\B876\U25-sh-electrical.dgn



EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT							NOT USED	NOT USED
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	NONE	NONE	1 or 2	1 or 2	NOT USED	NOT USED

	USER NAME = daniel.hopkins	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 2/28/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
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TRAFFIC SIGNAL MODIFICATION PLAN IL 140 @ TEXAS BLVD.			
SCALE:	SHEET 17	OF 40 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	21
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

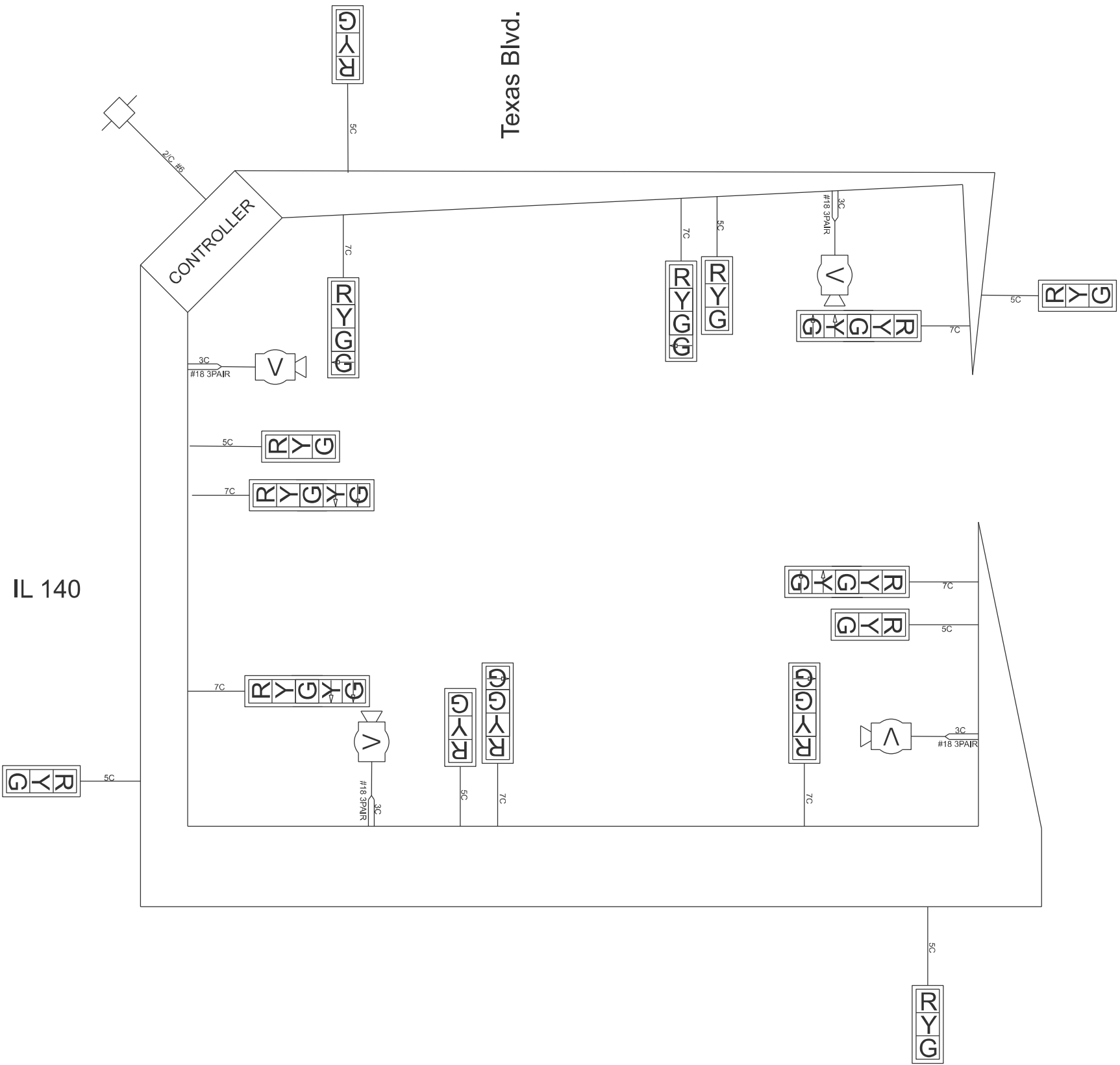
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 2/28/2025	DATE -	REVISED -

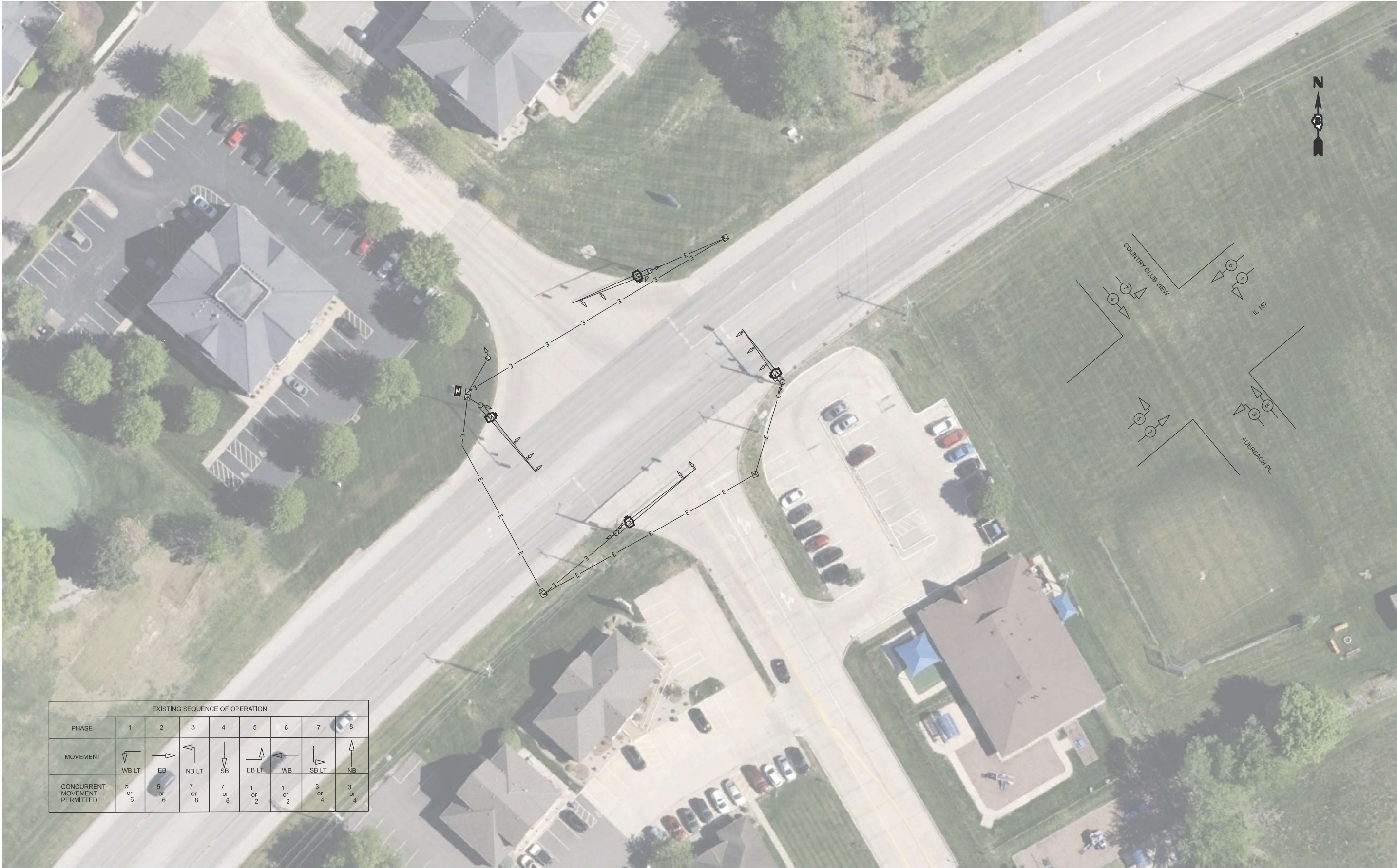
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM IL 140 @ TEXAS BLVD.			
SCALE:	SHEET 18	OF 40 SHEETS	STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	22
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				



MODEL: IL 157 and Country Club View-1 [Sheet]
FILE NAME: c:\p\work\10\daniel.hopkins@illinois.gov\1032264\B876\U25-sheetelectrical.dgn



EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT								
	WB LT	EB	NB LT	SB	EB LT	WB	SB LT	NB
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	7 or 8	7 or 8	1 or 2	1 or 2	3 or 4	3 or 4

USER NAME	= daniel.hopkins
DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-
PLOT DATE	= 2/28/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

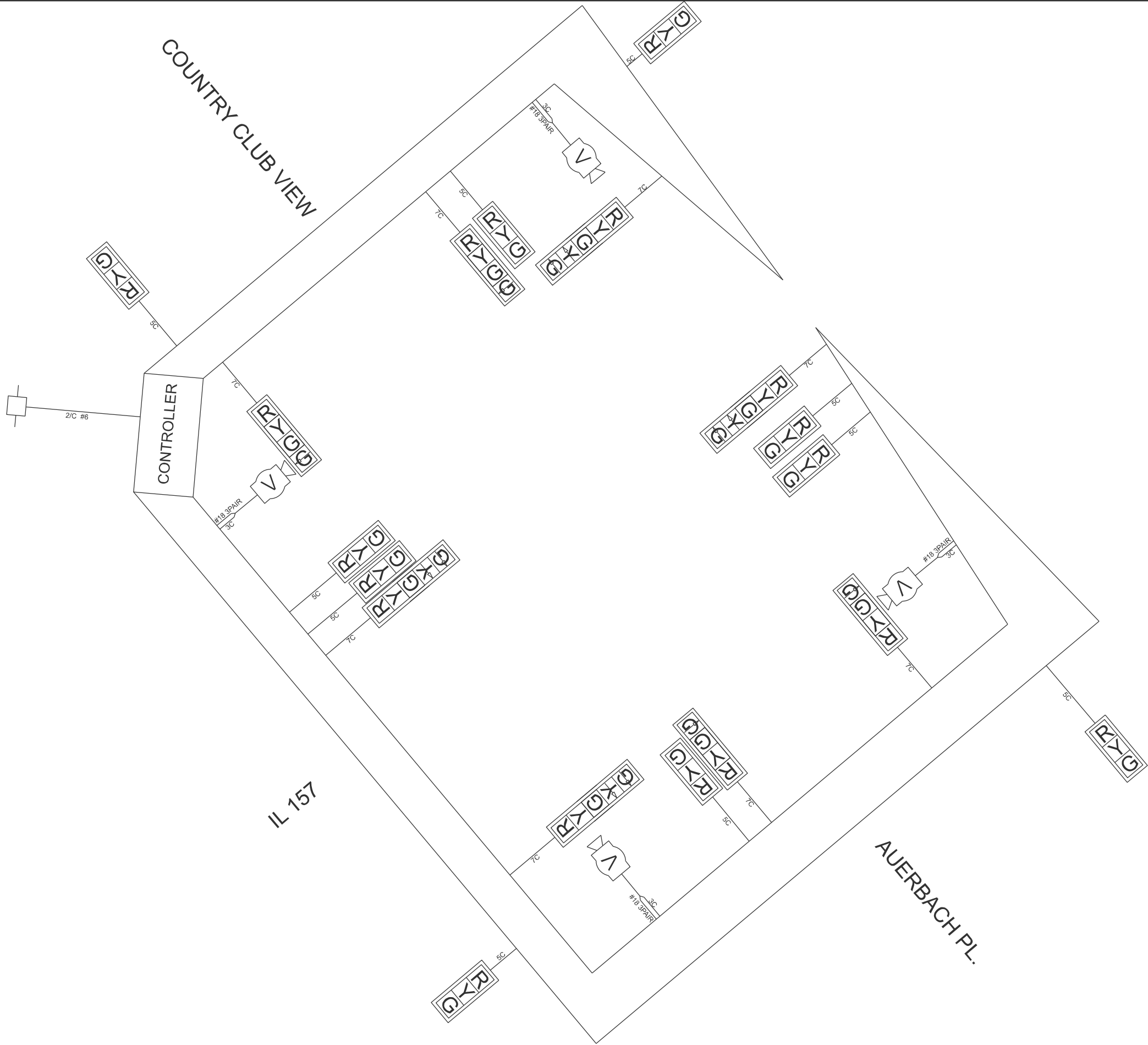
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION
IL 157 @ COUNTRY CLUB VIEW / AUERBACH PL

SCALE: SHEET 19 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	23
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 157 and Country Club View - 2 [Sheet]
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USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM IL 157 @ COUNTRY CLUB VIEW / AUERBACH PL.			
SCALE:	SHEET 20	OF 40	SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	24
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 157 and Esic Dr - 1 (Sheet)
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EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT	 SB LT	 NB	NOT USED	 WB	NOT USED	 SB	NOT USED	NOT USED
CONCURRENT MOVEMENT PERMITTED	6	6	NOT USED	NONE	NOT USED	1	NOT USED	NOT USED

USER NAME = daniel.hopkins	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/28/2025	DATE -	REVISED -

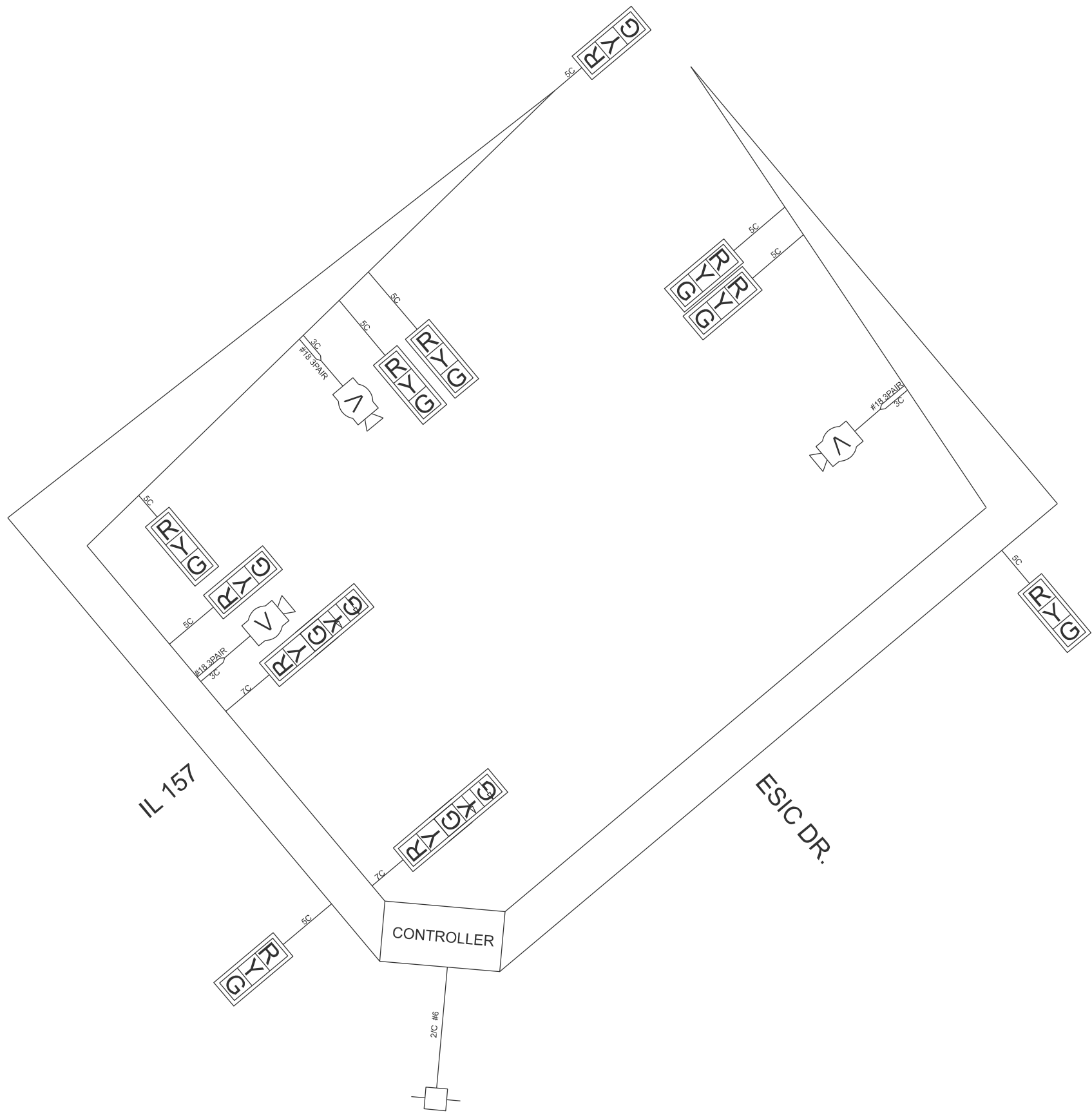
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL 157 @ ESIC DR.

SCALE: SHEET 21 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	25
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 157 and Esic Dr.-2 (Sheet)
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USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
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		CHECKED	-	REVISED	-
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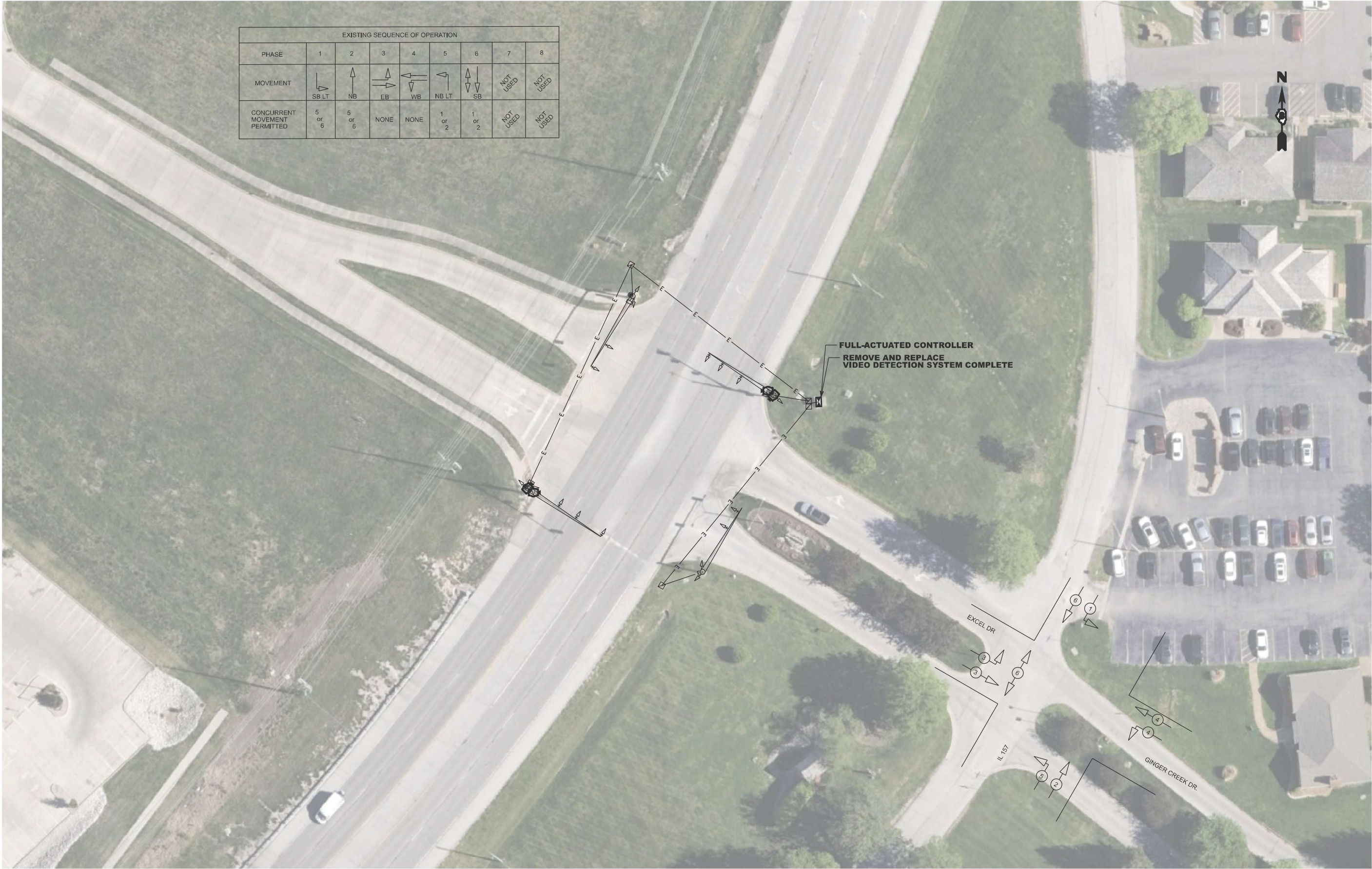
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
IL 157 @ ESIC DR.

SCALE: SHEET 22 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	26
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 157 and Ginger Creek Dr.-1 [Sheet]
FILE NAME: c:\p\work\dwg\daniel.hopkins@illinois.gov\1032264\B876U25-sh-electrical.dgn



USER NAME	= daniel.hopkins
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DATE	-
PLOT DATE	= 2/28/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

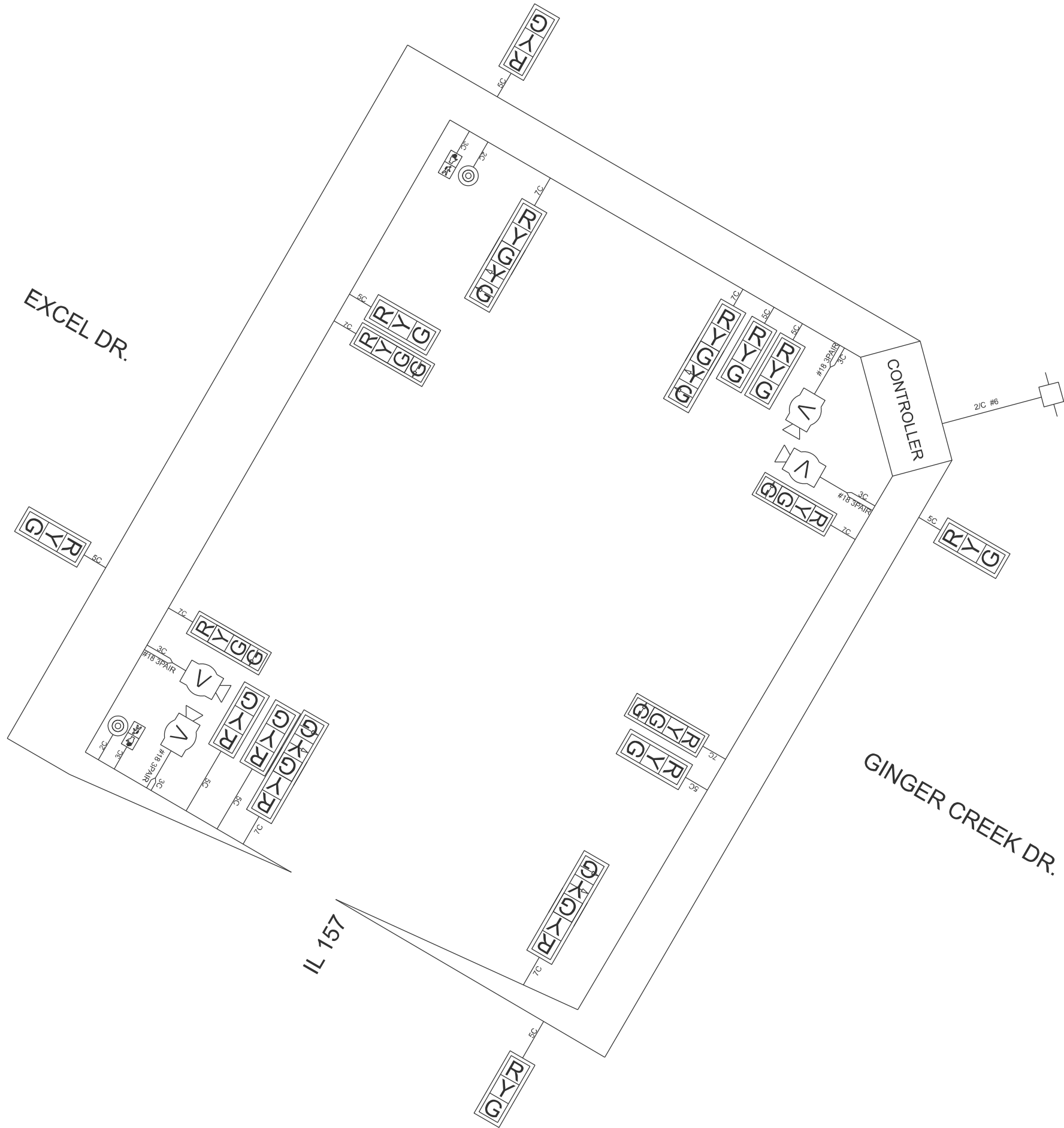
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL 157 @ GINGER CREEK DR. / EXCEL DR.

SCALE: SHEET 23 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	27
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 157 and Ginger Creek Dr - 2 [Sheet]
FILE NAME: c:\p\p\work\157\daniel.hopkins@illinois.gov\1032264\10876\1025-sh-electrical.dgn



USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
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PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

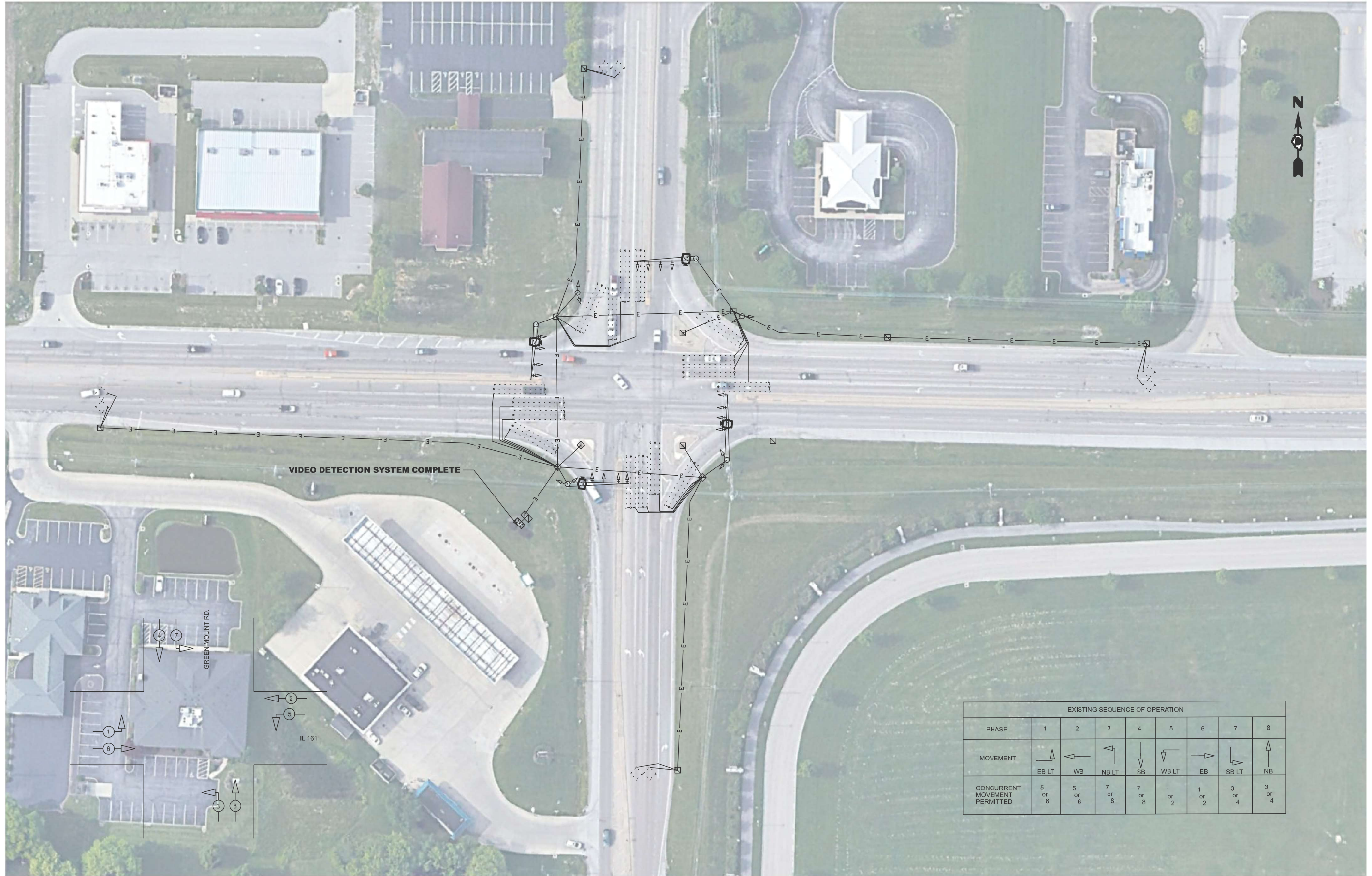
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
IL 157 @ GINGER CREEK DR. / EXCEL DR.

SCALE: SHEET 24 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	28
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 161 and Green Mount Rd - 1 (Sheet)
FILE NAME: c:\p\work\old\daniel.hopkins@illinois.gov\1032264\B876U25-sh-electrical.dgn



	USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
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	CHECKED	-	REVISED	-	REVISED	-
	DATE	-	REVISED	-	REVISED	-
	PLOT DATE	= 2/28/2025				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL 161 @ GREEN MOUNT RD.

SCALE: SHEET 25 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	29
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 161 and Green Mount Rd - 2 [Sheet]
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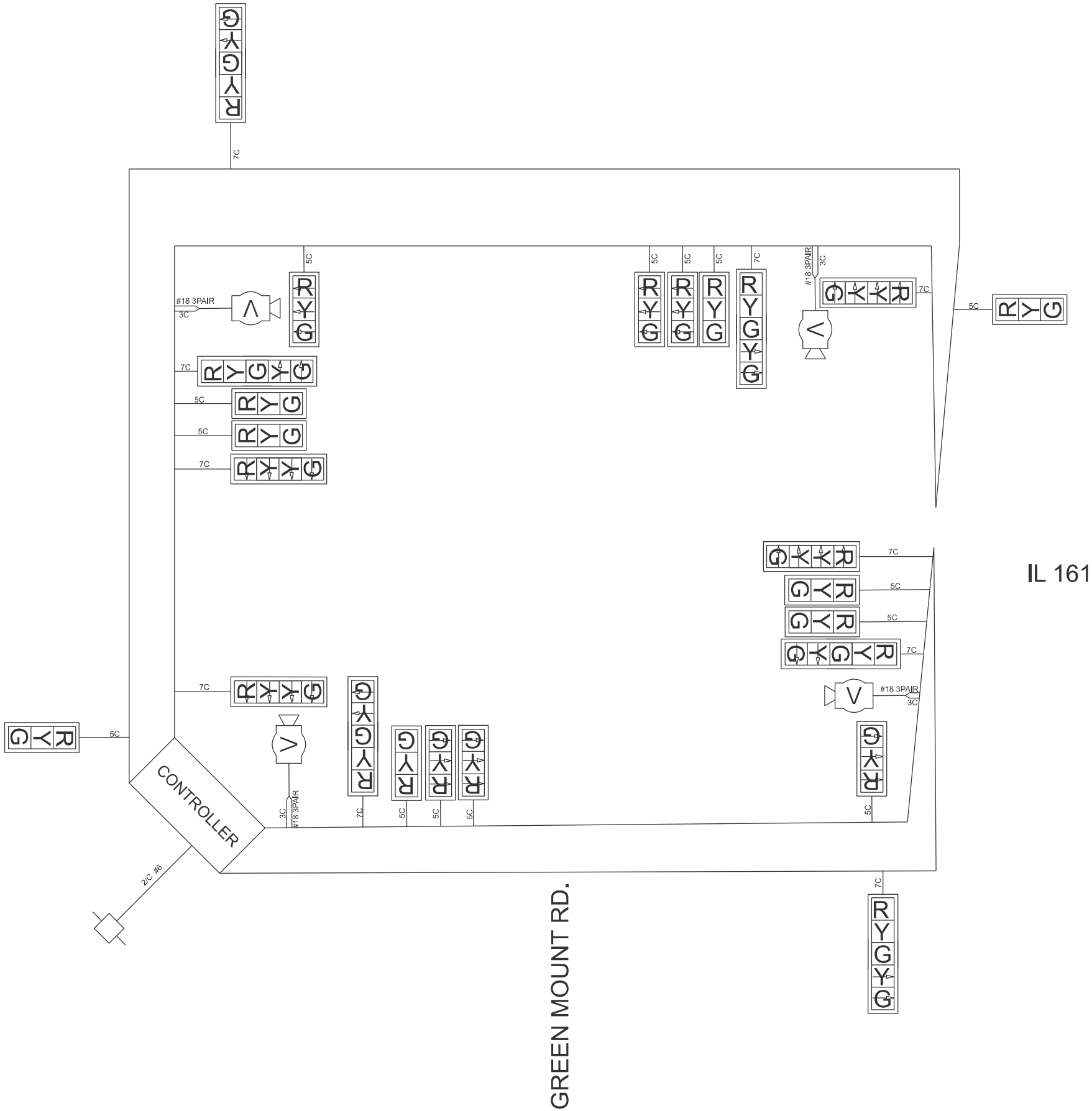
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

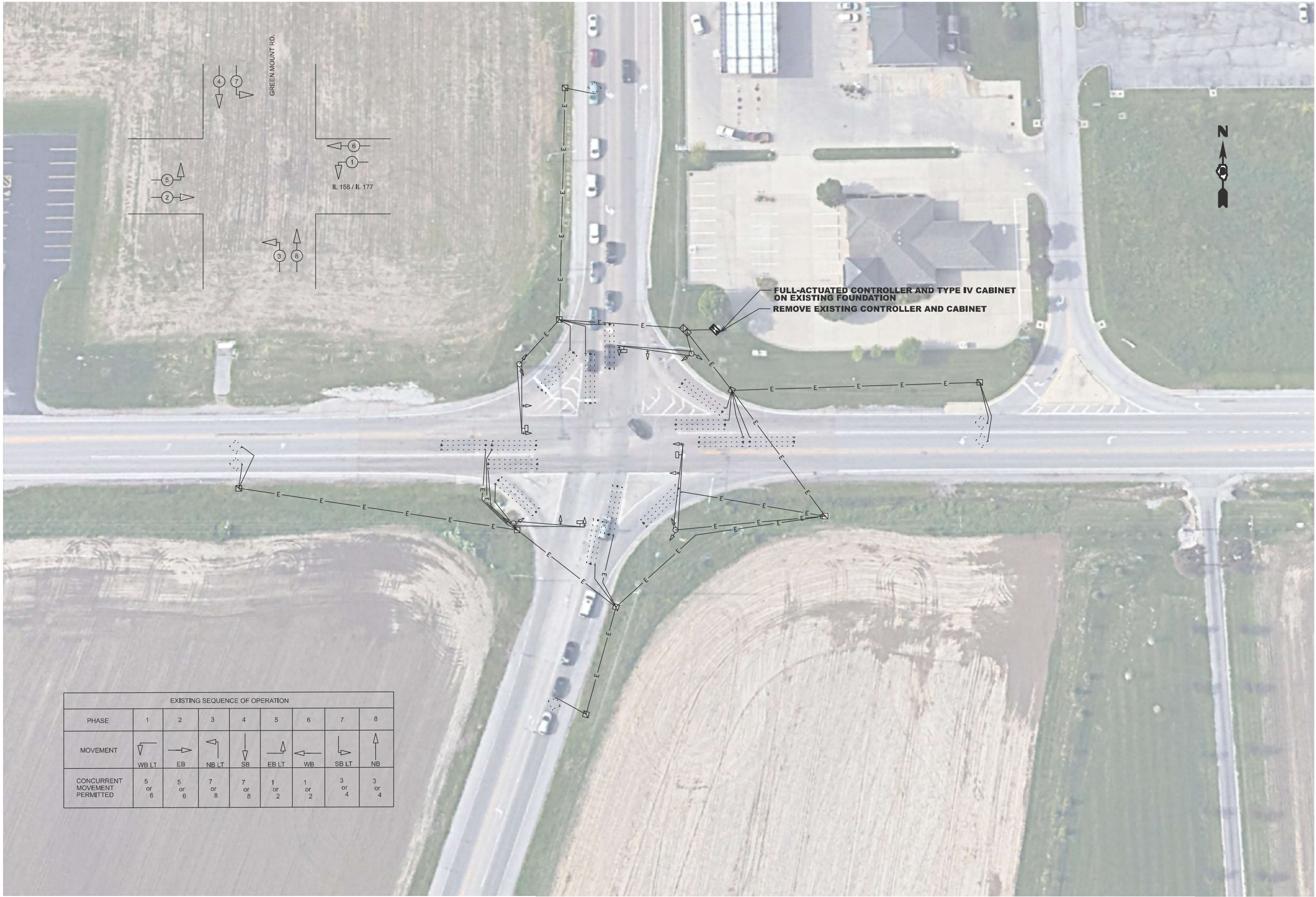
CABLE DIAGRAM
IL 161 @ GREEN MOUNT RD.

SCALE: SHEET 26 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	30
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				



MODEL: IL 177 and Green Mount Rd - 1 [Sheet]
FILE NAME: c:\p\work\p\work\daniel.hopkins@illinois.gov\1032264\B876\U25-sh-electrical.dgn



USER NAME	= daniel.hopkins
PLOT DATE	= 2/28/2025

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

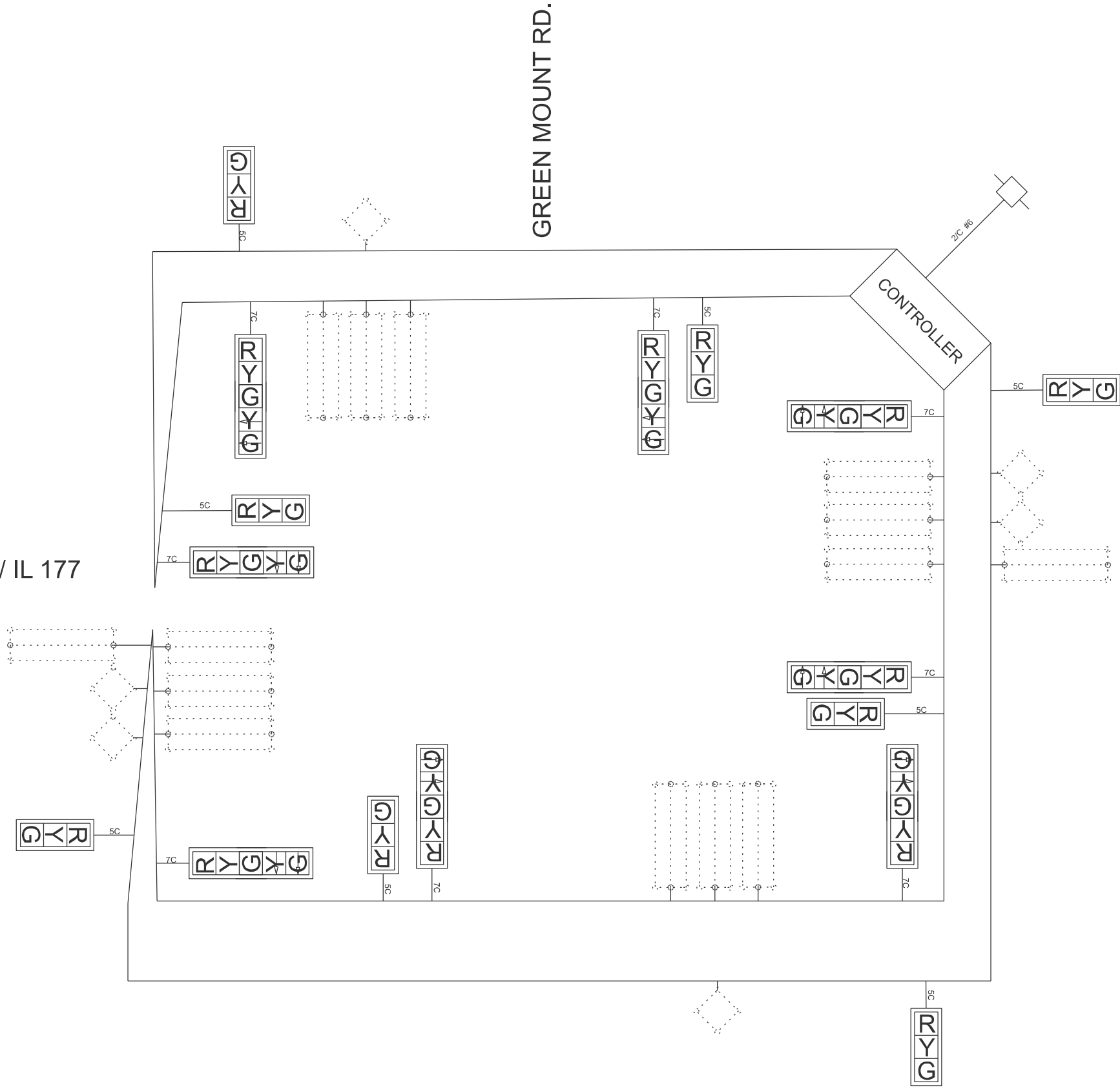
TRAFFIC SIGNAL MODIFICATION PLAN
IL 177 @ GREEN MOUNT RD.

SCALE: SHEET 27 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	31
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 177 and Green Mount Rd - 2 [Sheet]
FILE NAME: c:\pwy_work\pwy\daniel.hopkins@illinois.gov\1032264\10876\125-sh-electrical.dgn

IL 158 / IL 177



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
IL 177 @ GREEN MOUNT RD.

SCALE: SHEET 28 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	32
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 203 and 20 th St - 1 [Sheet]
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EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT					NOT USED		NOT USED	NOT USED
	EB LT	WB	SB	NB		EB		
CONCURRENT MOVEMENT PERMITTED	6	6	NONE	NONE	NOT USED	1 or 2	NOT USED	NOT USED

USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

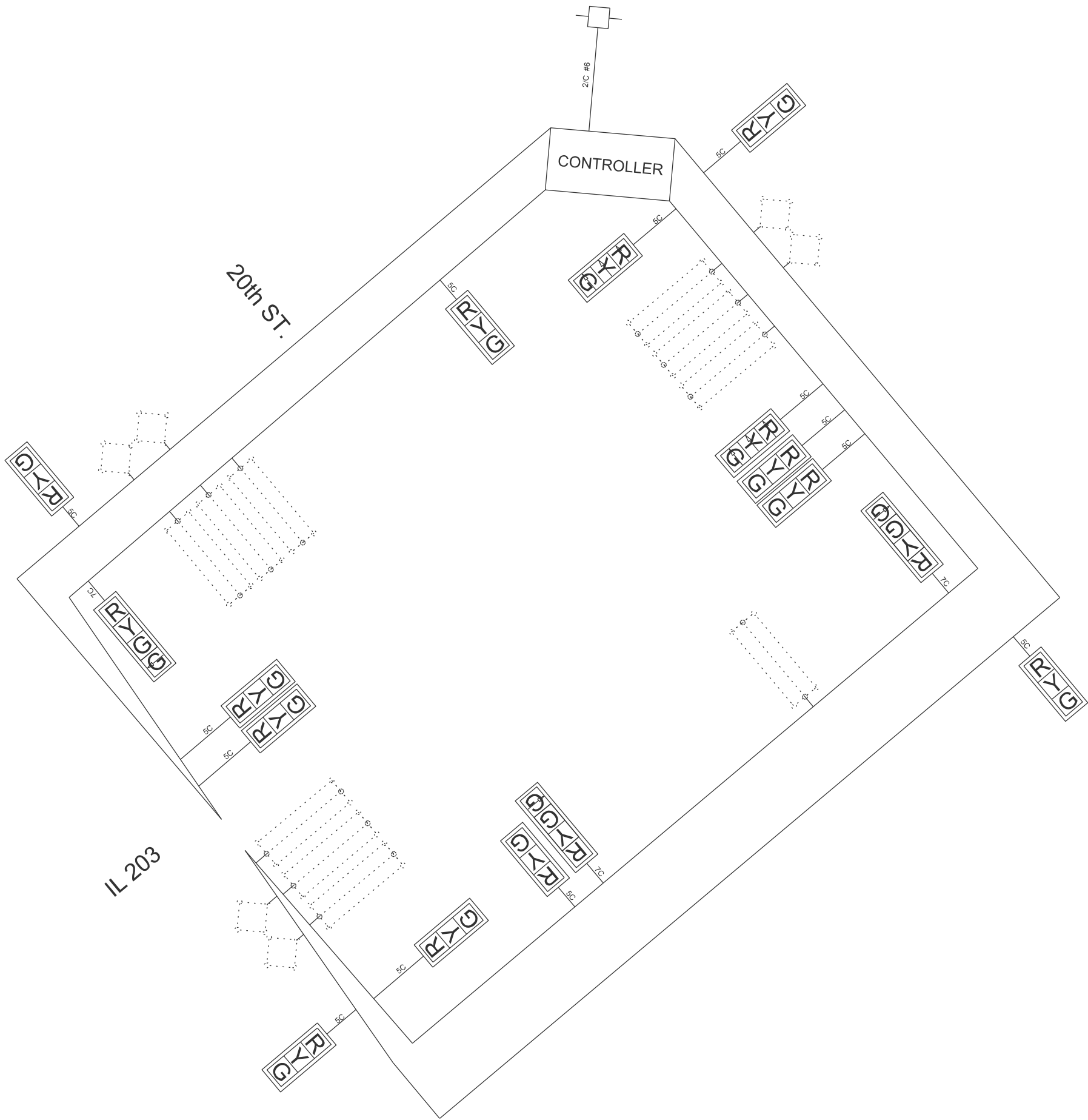
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN

SCALE: SHEET 29 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	33
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: IL 203 and 20 th St - 2 [Sheet]
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USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
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		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
IL 203 @ 20TH ST.

SCALE: SHEET 30 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	34
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: N Belt West and Frank Scott Pkwy-1 [Sheet]
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	USER NAME = daniel.hopkins	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 2/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION
N. BELT WEST @ FRANK SCOTT PKWY.

SCALE: SHEET 31 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	35
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: US 50 and I-64 E Jct- 1 [Sheet]
FILE NAME: c:\pwworking\daniel.hopkins@illinois.gov\1032264\0876\25-sh-electrical.dgn

EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT							NOT USED	NOT USED
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	NONE	NONE	1 or 2	1 or 2	NOT USED	NOT USED

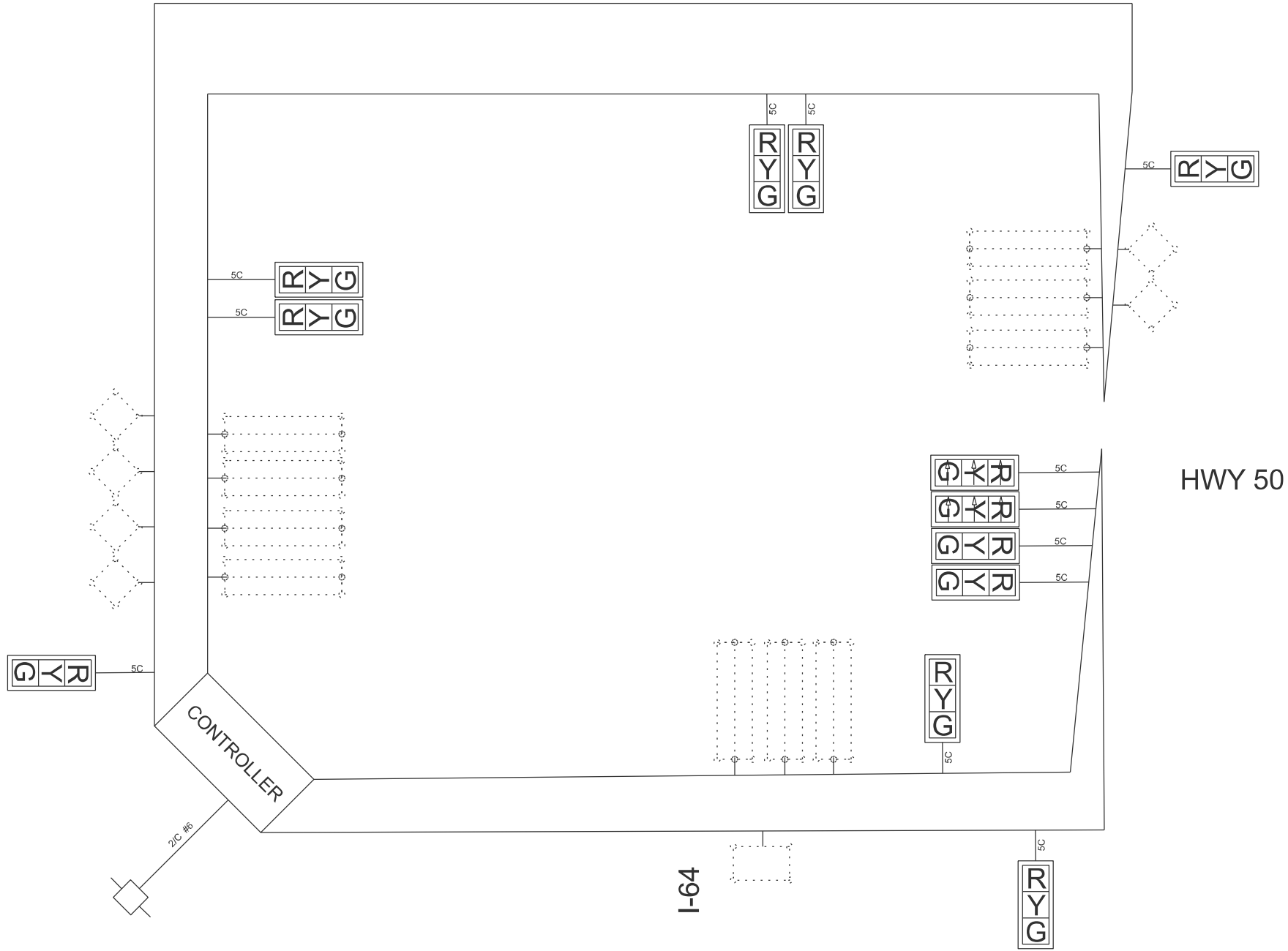
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
US 50 @ I-64 E. JCT.

SCALE: SHEET 33 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	37
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: US 50 and I-64 E Jct- 2 [Sheet]
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USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
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		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
US 50 @ I-64 E. JCT.

SCALE: SHEET 34 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	38
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: US 50 and IL 127 - 1 [Sheet]
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		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
US 50 @ IL 127

SCALE: SHEET 35 OF 40 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	39
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: US 50 and IL 127 - 2 [Sheet]
FILE NAME: c:\pwworking\daniel.hopkins@illinois.gov\d1032264D876U25-sh-electrical.dgn

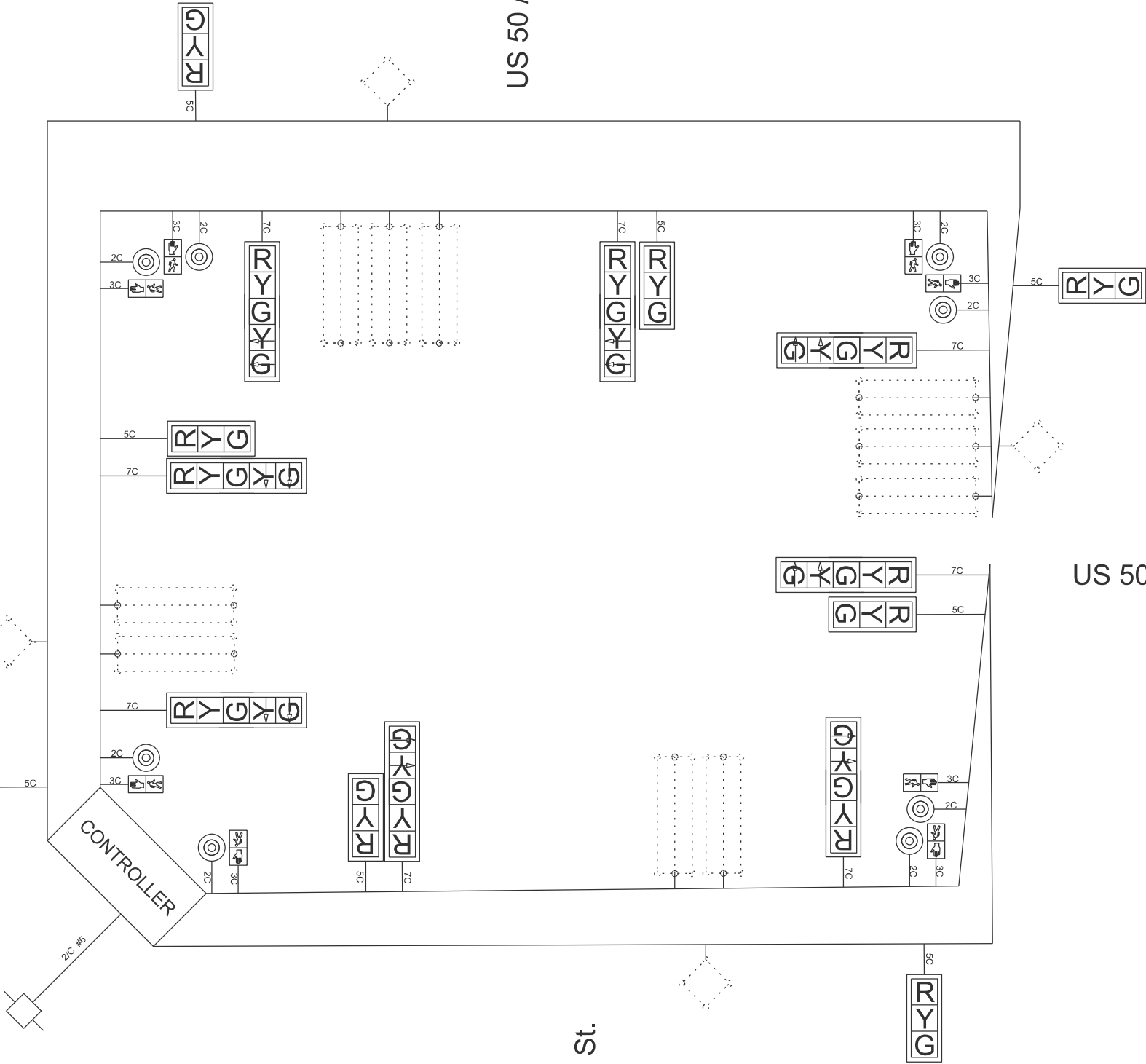
	USER NAME = daniel.hopkins		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CABLE DIAGRAM US 50 @ IL 127			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -					VAR.	DIST 8 TS 2025-2	VARIOUS	44	40
			CHECKED -	REVISED -					CONTRACT NO. 76U25				
	PLOT DATE = 2/28/2025		DATE -	REVISED -		SCALE:	SHEET 36	OF 40 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

OLD US 50

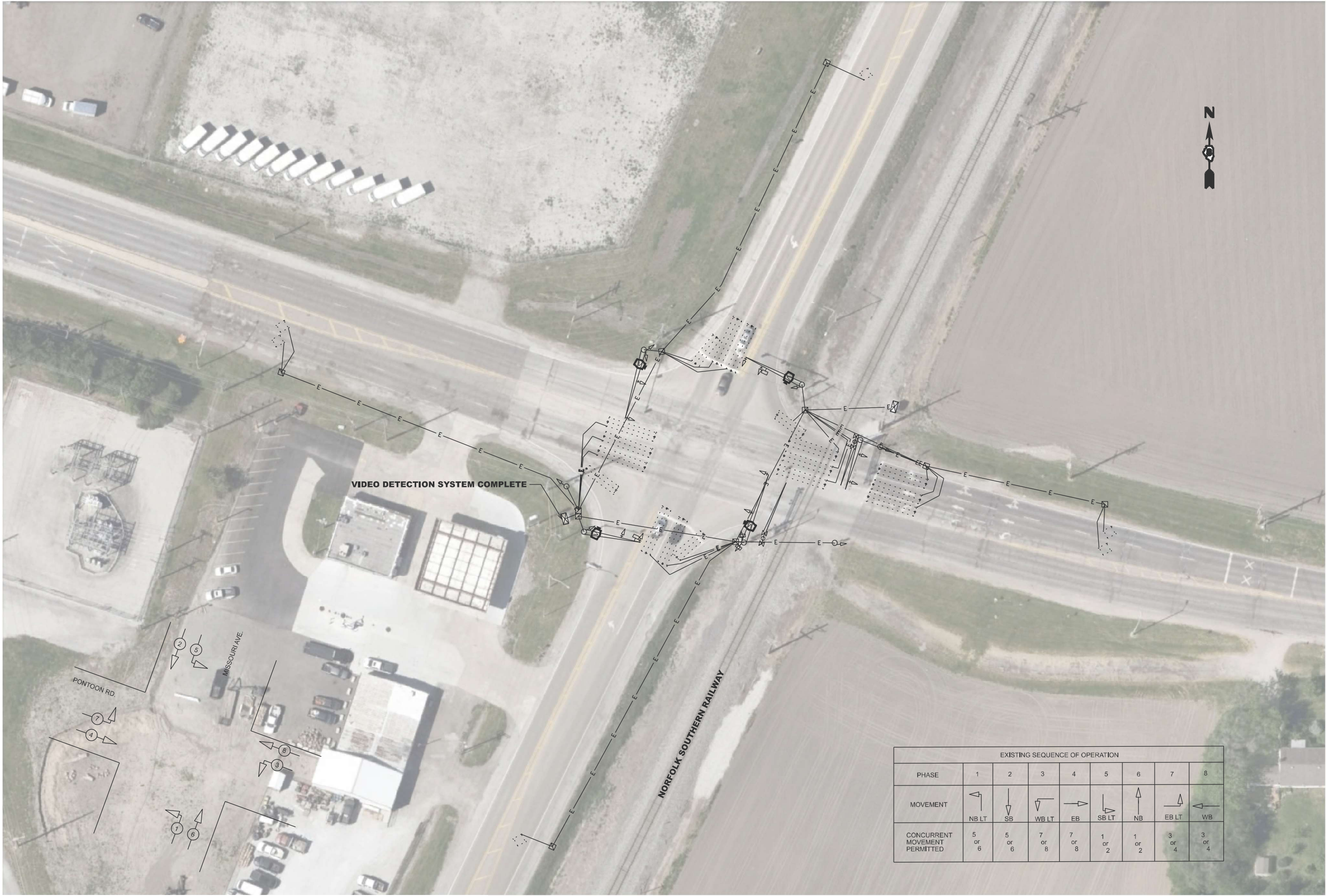
US 50 / IL 127

US 50 / IL 127

12th St.



MODEL: Pontoon Rd and Missouri Ave - 1 (Sheet)
FILE NAME: c:\pwwork\work\daniel.hopkins@illinois.gov\1032264\B876U25-sh-electrical.dgn



EXISTING SEQUENCE OF OPERATION								
PHASE	1	2	3	4	5	6	7	8
MOVEMENT								
	NB LT	SB	WB LT	EB	SB LT	NB	EB LT	WB
CONCURRENT MOVEMENT PERMITTED	5 or 6	5 or 6	7 or 8	7 or 8	1 or 2	1 or 2	3 or 4	3 or 4

USER NAME = daniel.hopkins	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN PONTTOON RD. @ MISSOURI AVE.			
SCALE:	SHEET 37 OF 40 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	41
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				

MODEL: Pontoon Rd and Missouri Ave - 2 [Sheet]
FILE NAME: c:\pwwork\pwwork\daniel.hopkins@illinois.gov\1032264\10876\25-sh-electrical.dgn



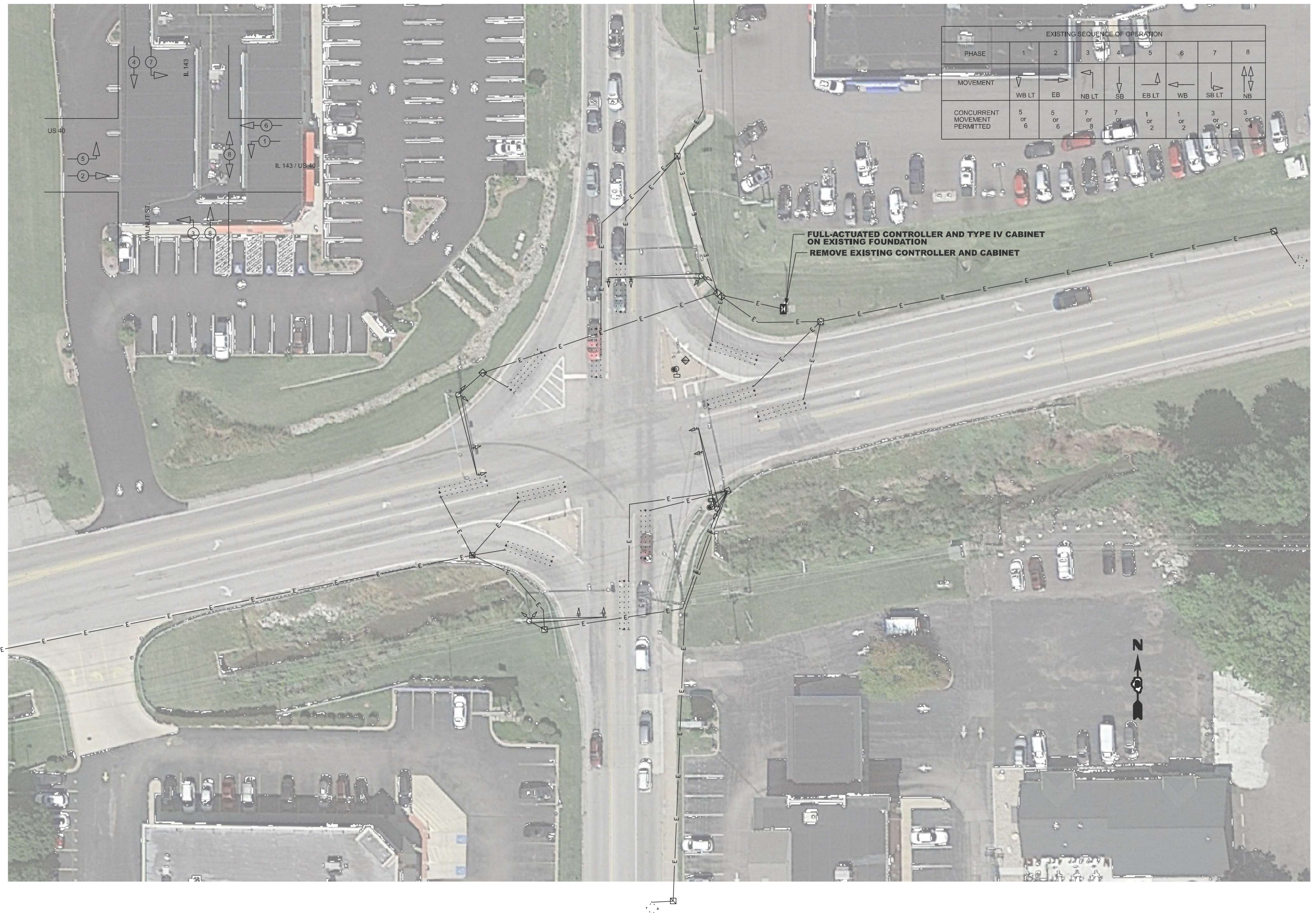
USER NAME = daniel.hopkins	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/28/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
PONTTOON RD. @ MISSOURI AVE.

SCALE: SHEET 38 OF 40 SHEETS STA. TO STA.

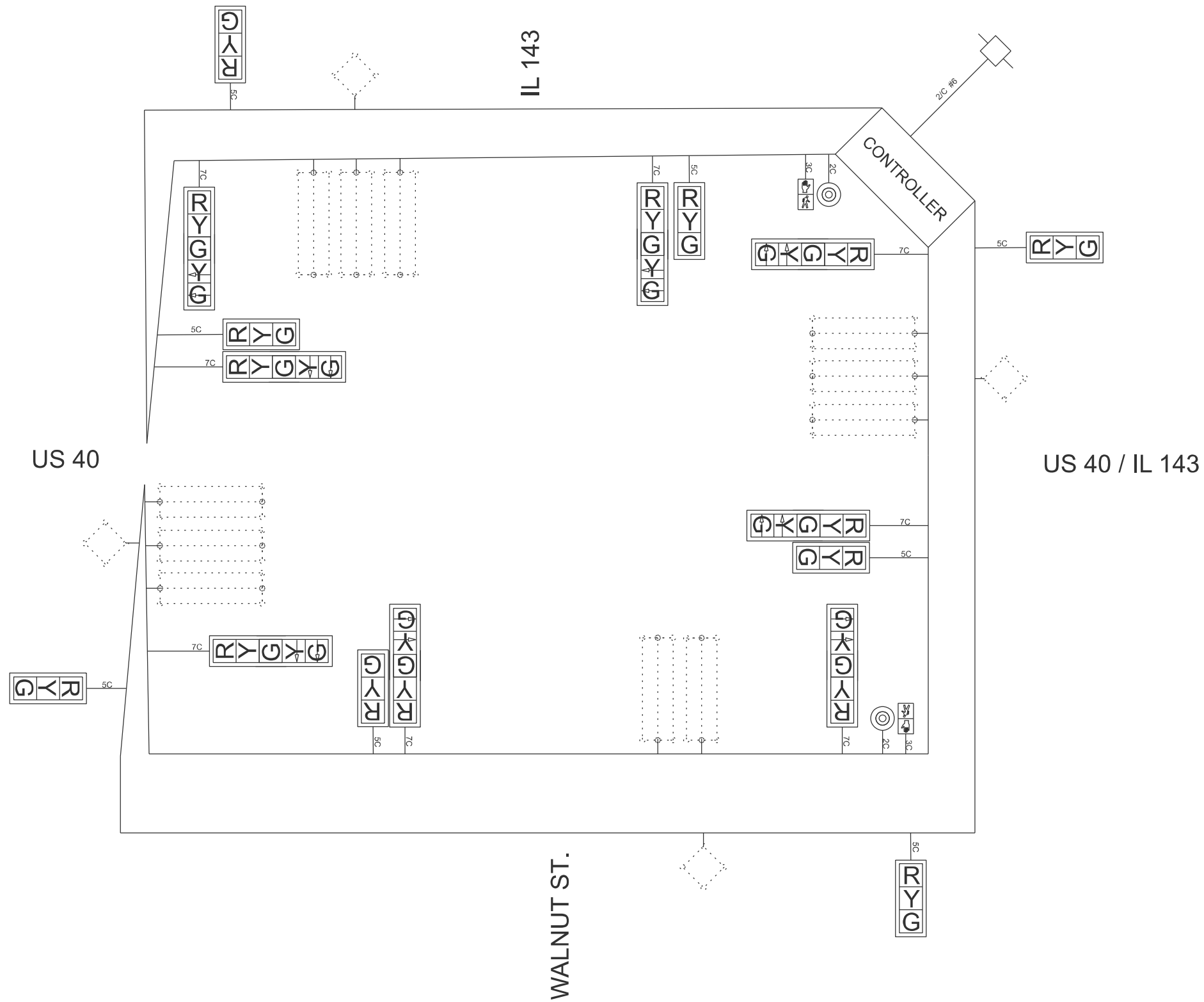
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	42
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				



— FULL-ACTUATED CONTROLLER AND TYPE IV CABINET
ON EXISTING FOUNDATION

— REMOVE EXISTING CONTROLLER AND CABINET

MODEL: US 40 and IL 143 - 2 [Sheet]
FILE NAME: c:\pwworking\daniel.hopkins@illinois.gov\d1032264D876U25-sh-electrical.dgn



USER NAME	= daniel.hopkins	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/28/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CABLE DIAGRAM
US 40 @ IL 143

SCALE: SHEET 40 OF 40 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS 2025-2	VARIOUS	44	44
CONTRACT NO. 76U25				
ILLINOIS FED. AID PROJECT				