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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

D-98-011-24

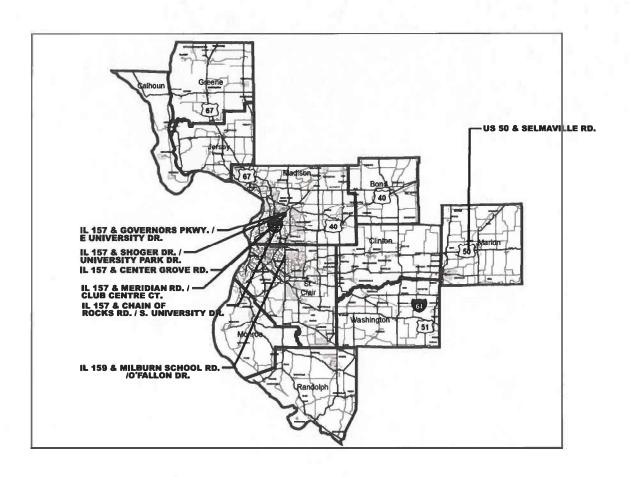
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FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION DIST 8 TS 2024-1
VIDEO DETECTION SYSTEMS REPLACEMENT
TRAFFIC SIGNAL MODERNIZATION
VARIOUS COUNTIES
(MADISON, ST. CLAIR, & MARION)

C-98-043-24



GROSS LENGTH = XAXX FT. = XAXXX MILE
NET LENGTH = XAXX FT. = XAXXX MILE

0 100' 200' 300' — 1"= 100' 0 10' 20' 30' — 1"= 10' 0 50' 100' — 1"= 40' 0 50' — 1"= 30' 0 50' — 1"= 30'

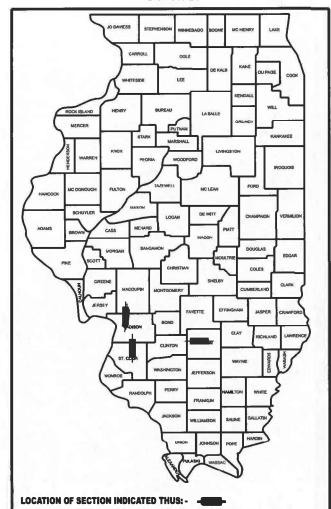
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

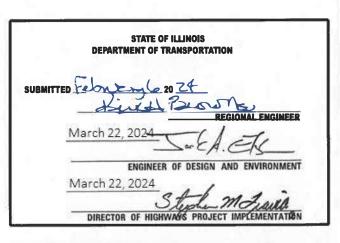
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: CHERYL KEPLAR PROJECT MANAGER: RICHARD BARBEE

CONTRACT NO. 76T45

0





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INDEX OF SHEETS

SHT NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEET, HIGHWAY STANDARDS, COMMITMENTS, AND GENERAL NOTI
3	SUMMARY OF QUANTITIES
	TRAFFIC SIGNAL PLANS
4-5	IL 157 & CHAIN OF ROCKS RD. / S. UNIVERSITY DR.
6-7	IL 157 & CENTER GROVE RD.
8-9	IL 157 & SHOGER DR. / UNIVERSITY PARK DR.
10-11	IL 157 & GOVERNORS PKWY. / E. UNIVERSITY DR.
12-13	IL 157 & MERIDIAN RD.
14-15	IL 159 & MILBURN SCHOOL RD. / O'FALLON DR.
16-17	US 50 & SELMAVILLE RD.

COMMITMENTS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MUTLILANE, 15' (4,5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MUTLILANE, 15' (4.5 m) AWAY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701701-10	UBRAN LANE CLOSURE, MULTILANE INTERSECTION
701901-09	TRAFFIC CONTROL DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)

GENERAL NOTES

- UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA: ADB COMPANIES AMEREN ILLINOIS AT&T ILLINOIS **BUCKEYE PARTNERS L.P.-WOOD RIVER PIPELINE** VILLAGE OF CASEYVILLE
 CHARTER COMMUNICATIONS, INC. **CLEARWAVE FIBER LLC DEPARTMENT OF CENTRAL MANAGEMENT SERVICES** COUNTRYMARK COOPERATIVE, LLP CITY OF EDWARDSVILLE EVERSTREAM GLC HOLDING COMPANY LLC **VERIZON BUSINESS** METRO CITY OF O'FALLON CITY OF SALEM SOUTHERN ILLINOIS UNIVERSITY- EDWARDSVILLE TRI-COUNTY ELECTRIC COOPERATIVE, INC. **WABASH COMMUNICATIONS** WINDSTREAM KDL. INC.
- 2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM 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 CERTIFICION, 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. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE EXISTING TRAFFIC SIGNAL INSTALLATION DURING THE WORK.

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STATE OF ILLINOIS
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CONTRACT NO. 76T45

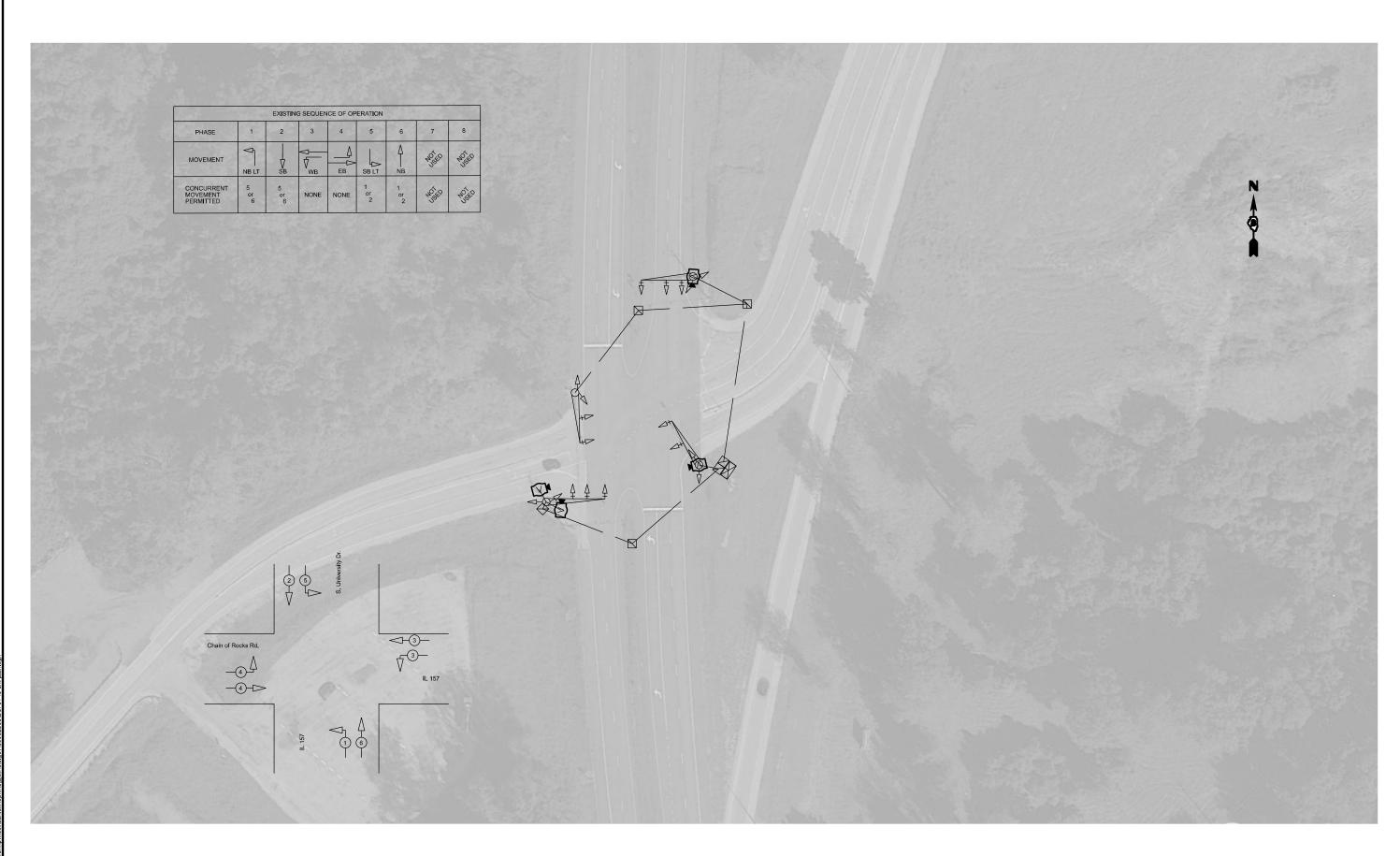
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				CONSTRUCTION CODE				
				Madison	St. Clair	Marion		
			100% STATE	County	County	County		
				TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNAL		
CODE			TOTAL	0021	0021	0021		
NO.	ITEM	UNIT	QUANTITY	URBAN	URBAN	URBAN		
67100100	MOBILIZATION	L SUM	1	0.72	0.14	0.14		
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.72	0.14	0.14		
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	7	5	1	1		
89502350	REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT	FOOT	4294	3112	582	600		
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	7	5	1	1		
X8891007	MDEO DETECTION SYSTEM COMPLETE	EACH	7	5	1	1		

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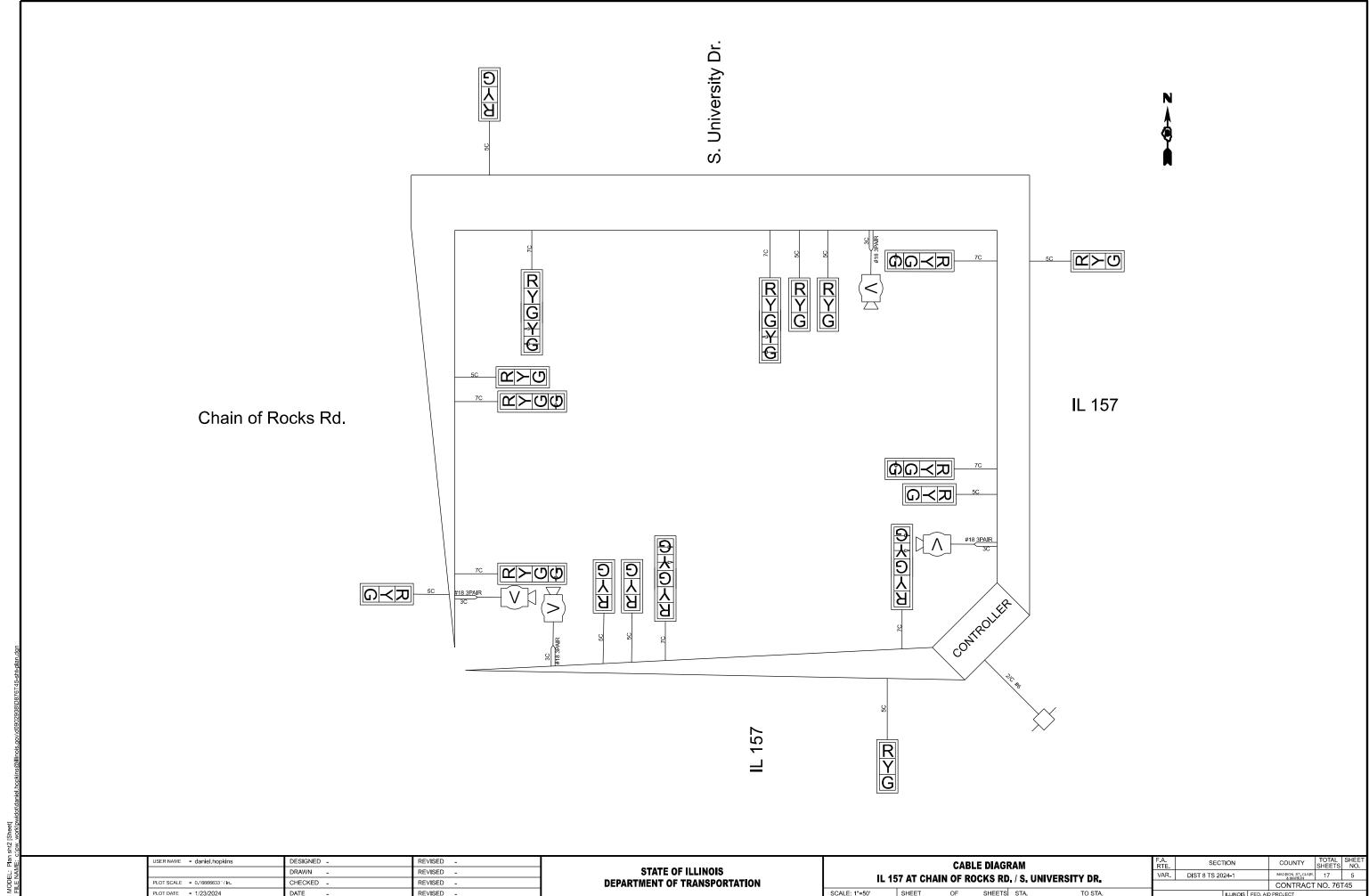
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL 157 AT CHAIN OF ROCKS RD. / S. UNIVERSITY DR.





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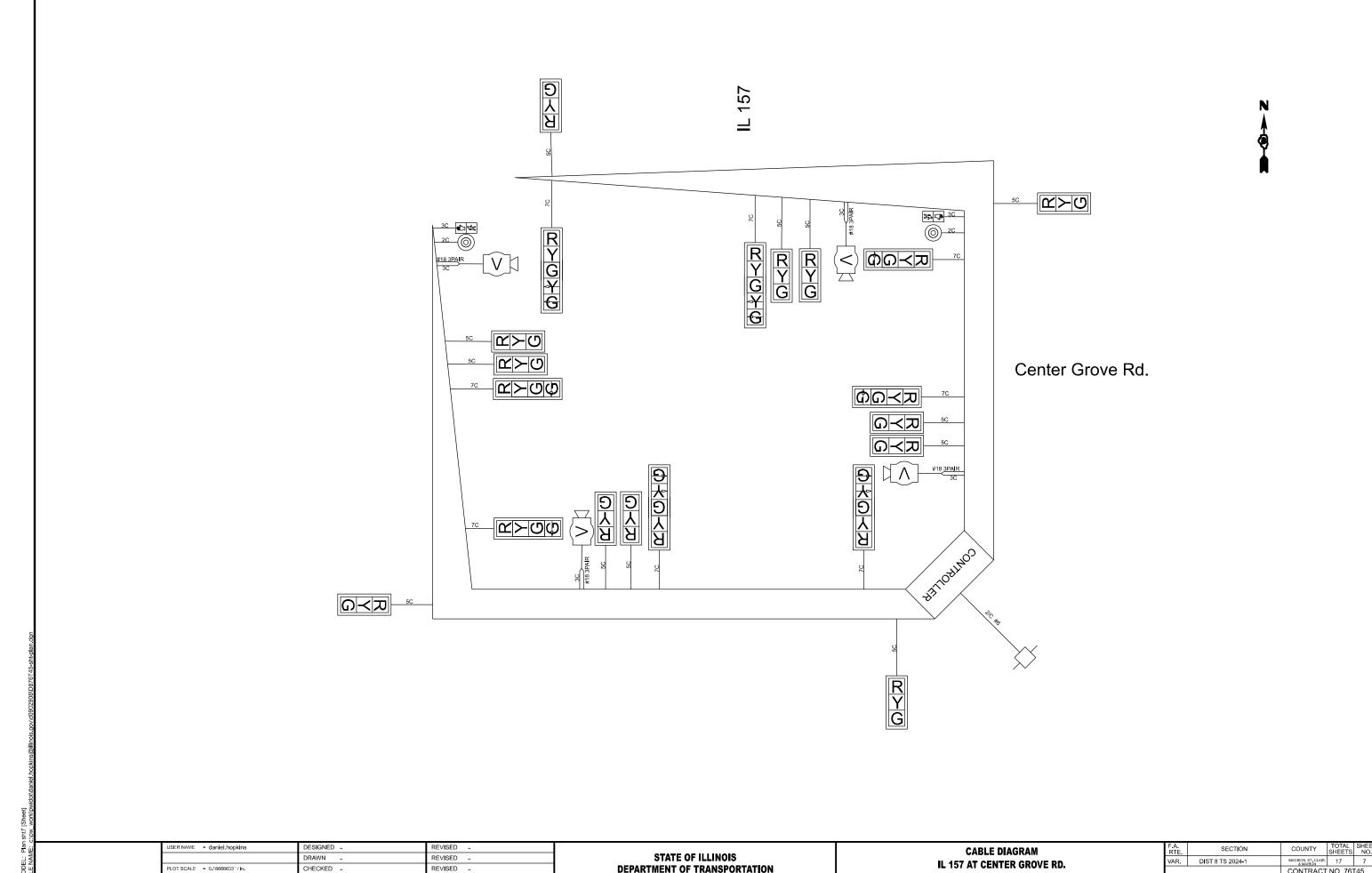
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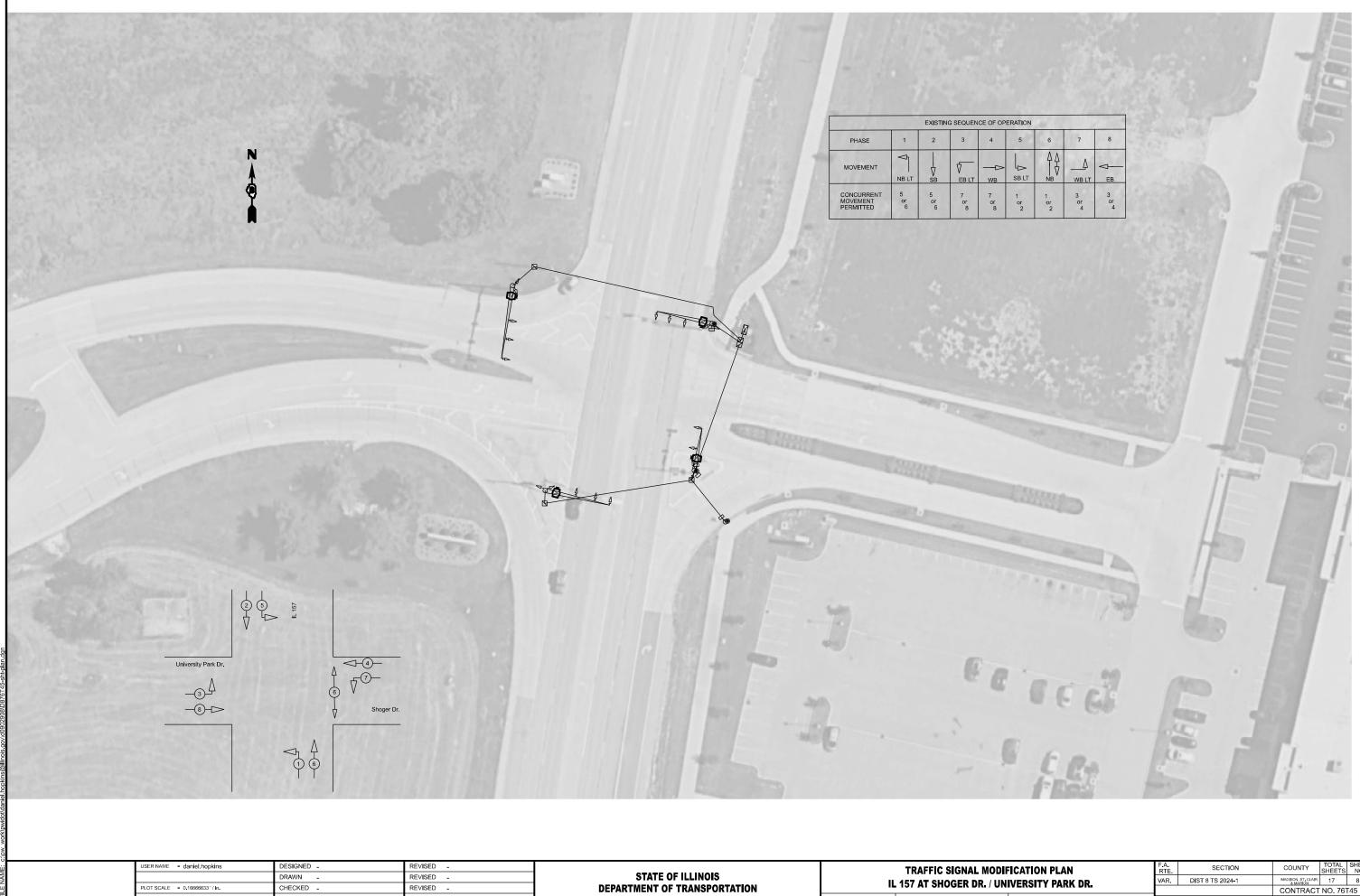
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IL 157 AT CENTER GROVE RD. SHEETS STA. TO STA.

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 CONTRACT NO. 76T45
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VAR. DIST 8 TS 2024-1



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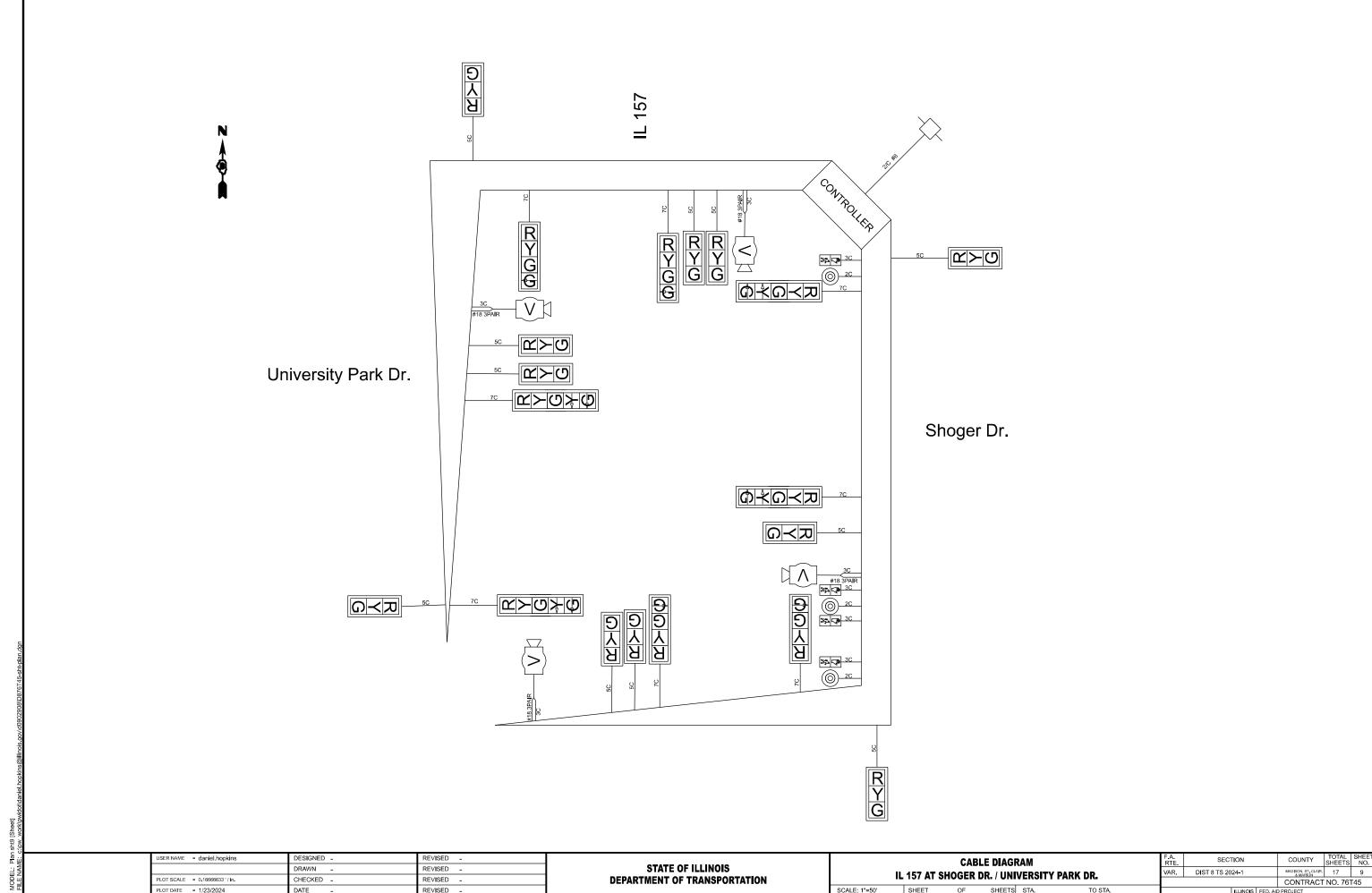
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IL 157 AT SHOGER DR. / UNIVERSITY PARK DR. OF SHEETS STA.

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VAR. DIST 8 TS 2024-1



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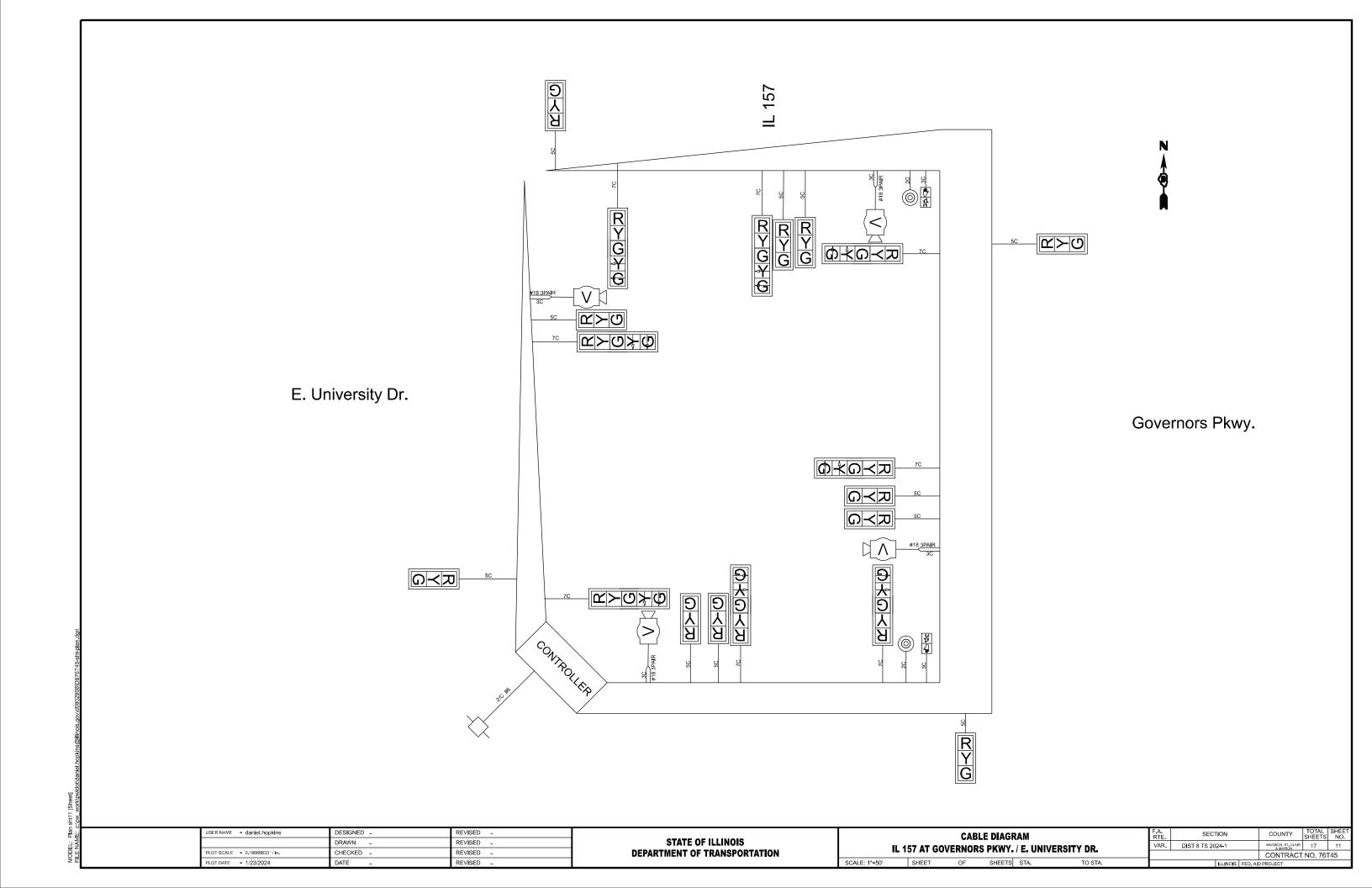
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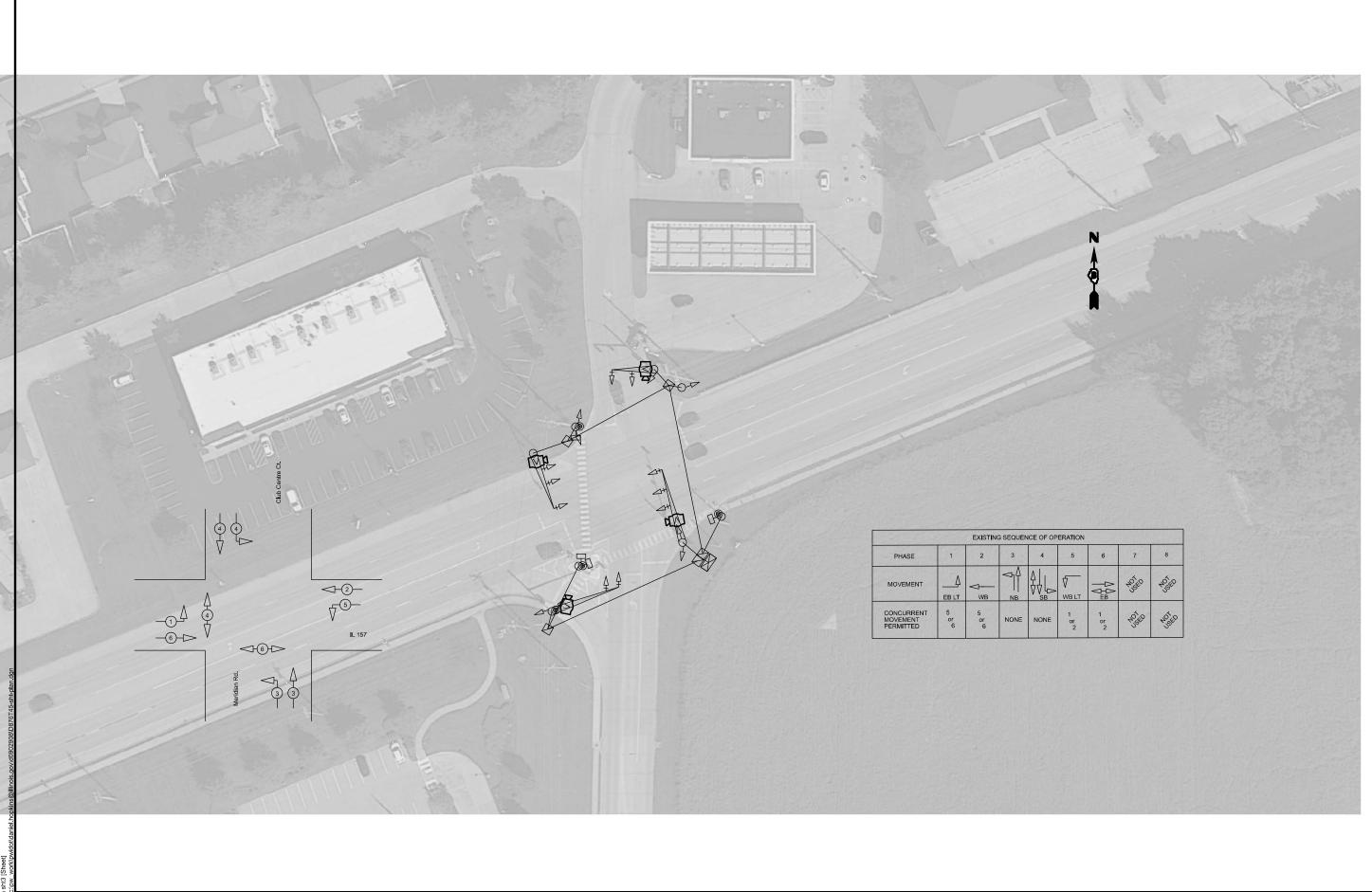
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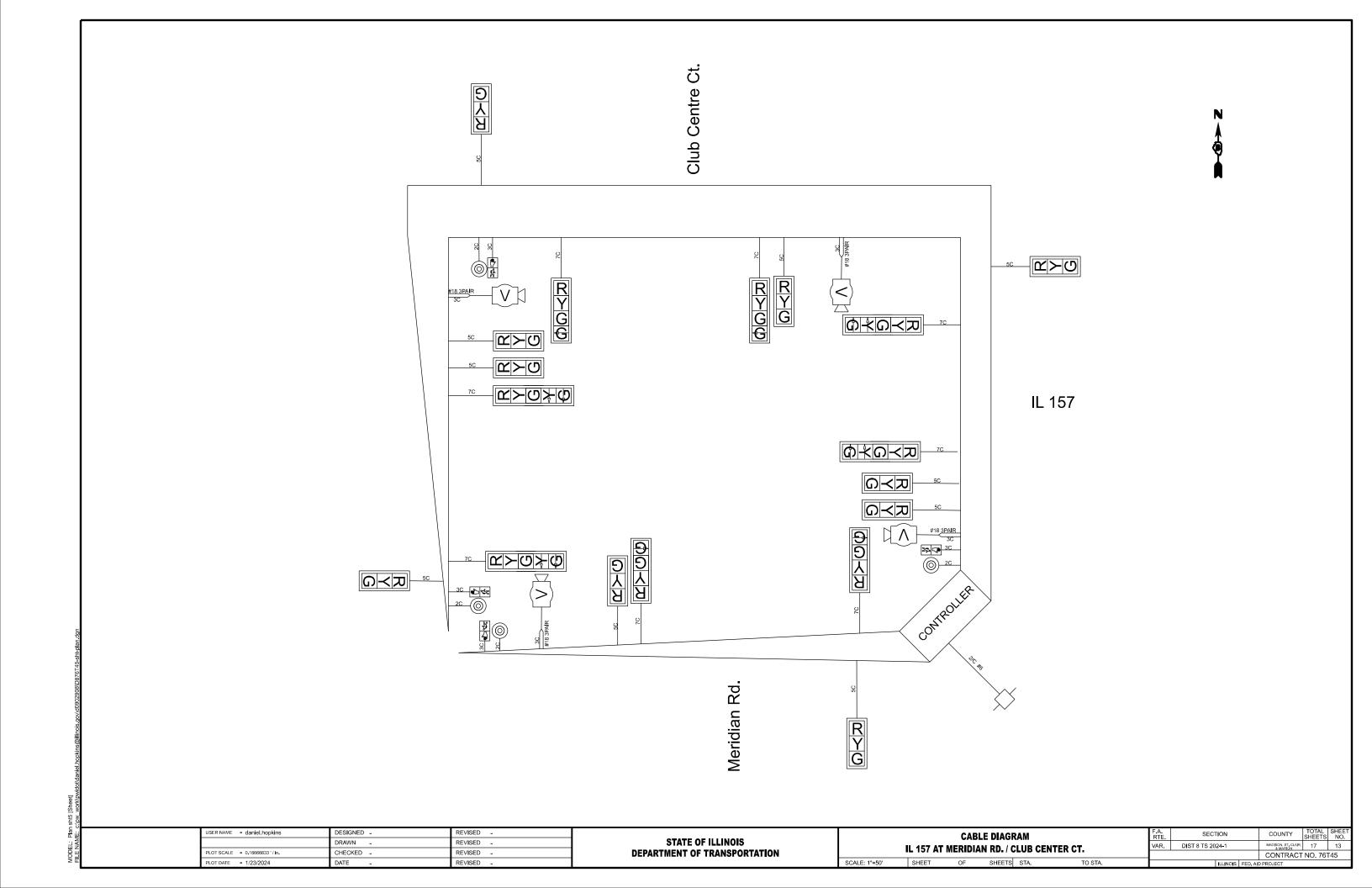
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TRAFFIC SIGNAL MODIFICATION PLAN
IL 157 AT MERIDIAN RD. / CLUB CENTER CT.

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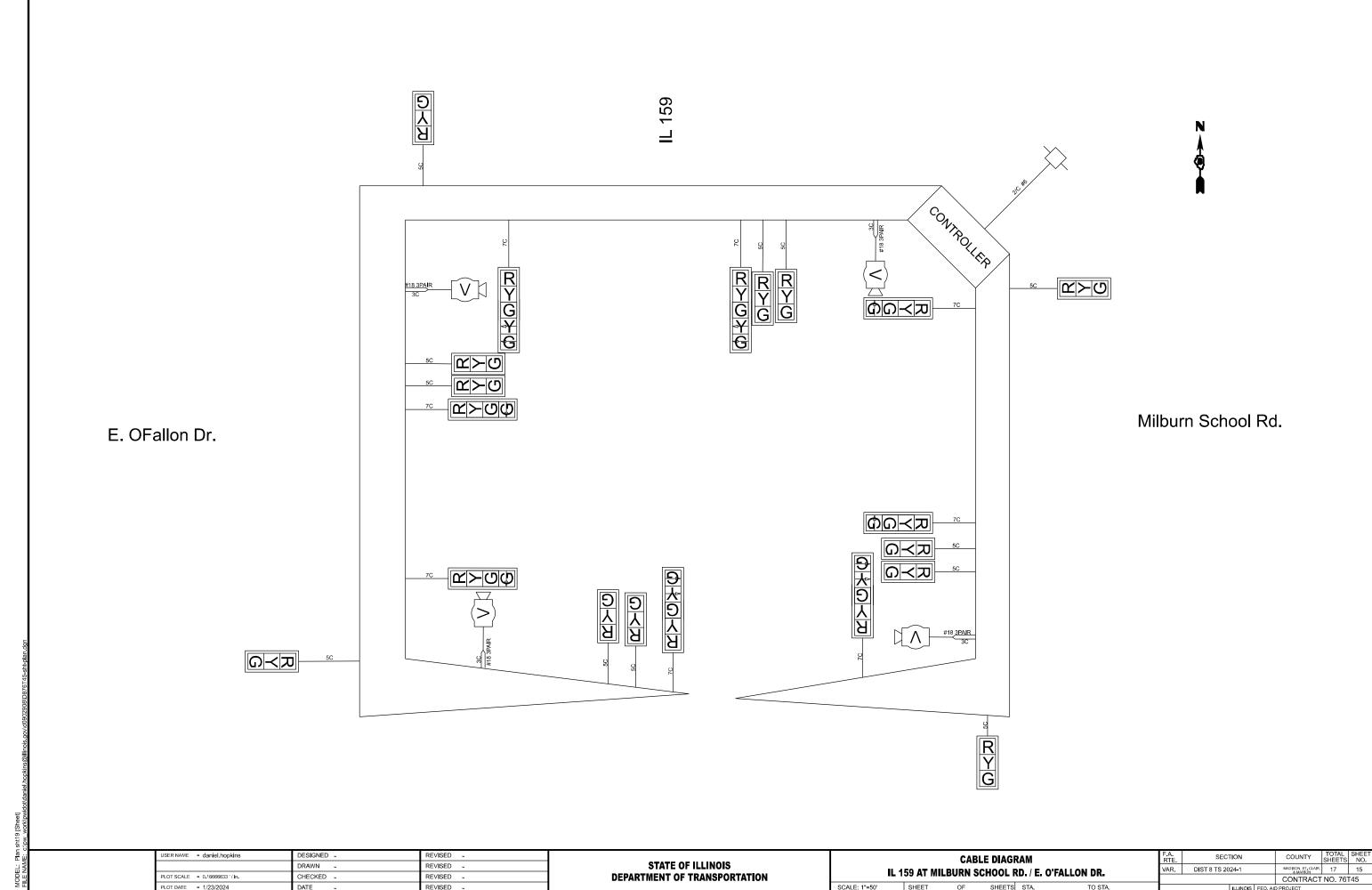
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
IL 159 AT MILBURN SCHOOL RD. / E. O'FALLON DR.





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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC SIGNAL MODIFICATION PLAN
US 50 AT SELMAVILLE RD.

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 CONTRACT NO. 76T45

