

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	1
		ILLINOIS	CONTRACT NO. 66N60	

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULES
- 5-13 CONDUIT PLAN
- 14-16 CABLE PLAN
- 17 DETAILS
- 18-19 TRAFFIC CONTROL DETAILS

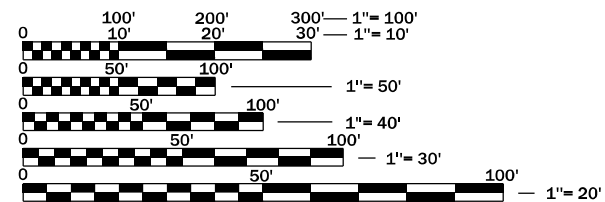
LIST OF ILLINOIS DOT HIGHWAY STANDARDS

- 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
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701901-09 TRAFFIC CONTROL DEVICES
- 805001-01 ELECTRICAL SERVICE INSTALLATION DETAILS
- 814001-03 HANDHOLES
- 862001-01 UNINTERRUPTABLE POWER SUPPLY (UPS)
- 873001-02 TRAFFIC SIGNAL GROUNDING & BONDING
- 880001-01 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION

**PROPOSED
HIGHWAY PLANS**

**FAP 68/ FAP 324 (IL 23)
SECTION (25,26,29)SFY
PROJECT HSIP-FCLH(136)
FLASHING BEACON INSTALLATION
DEKALB COUNTY**

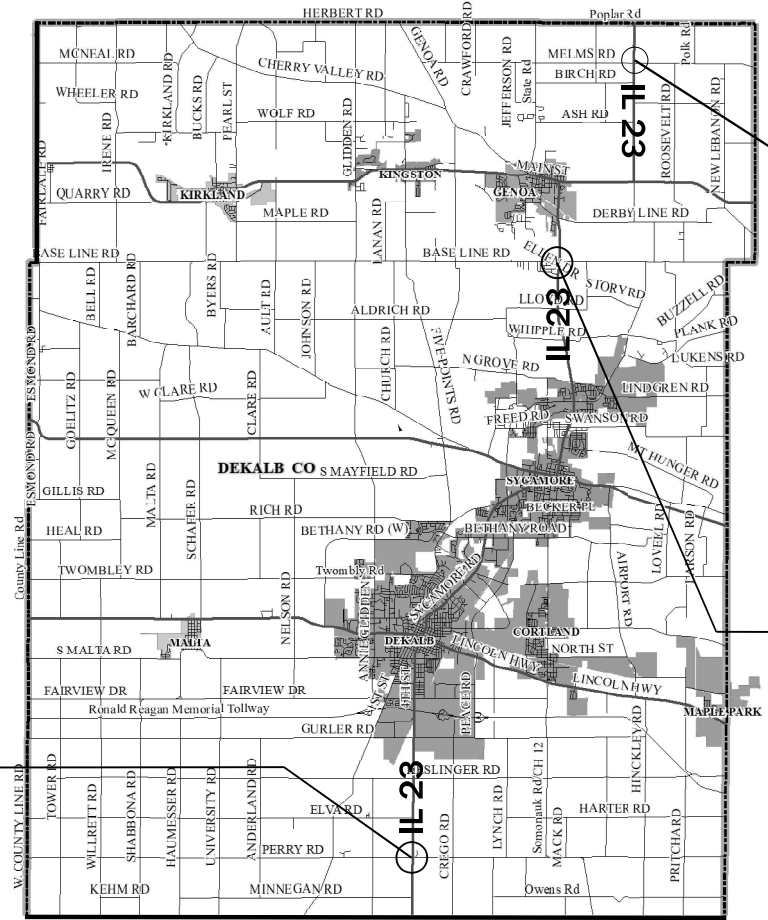
C-93-096-23



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: NICHOLAS SPENCE, P.E.
UNIT CHIEF: BRANDON CRISS
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66N60



PROJECT LOCATION
IL 23 & MELMS RD

PROJECT LOCATION
IL 23 & BASELINE RD

PROJECT LOCATION
IL 23 & PERRY RD

**FUNCTIONAL CLASSIFICATION =
MINOR ARTERIAL (RURAL)**

ADT (2023) = 7300

P.V. = 89.7% M.U. = 4.5% S.U. = 5.8%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 25 20 24

Nikita Thompson
REGIONAL ENGINEER

May 10, 2024 *[Signature]*
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2024 *[Signature]*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

GROSS & NET LENGTH = POINT LOCATIONS

GENERAL NOTES

THE TRAFFIC SIGNAL SECTION AT THE ILLINOIS DEPARTMENT OF TRANSPORTATION, DISTRICT 3, SHALL BE NOTIFIED BY THE CONTRACTOR AT 815-434-8506 AT LEAST 72 HOURS PRIOR TO TURNING ON ANY FLASHER OR CONTROLLER UNITS.

A 1/4" DIAMETER CONTINUOUS RODENT RESISTANT NYLON ROPE SHALL BE FURNISHED AND LEFT IN PLACE IN ALL CONDUITS BETWEEN HANDHOLES AND FOUNDATIONS OR CONTROLLER. THIS COST SHALL BE INCLUDED WITH THE COST OF CONDUIT PAY ITEM.

THE CONTRACTOR SHALL ARRANGE FOR A FACTORY OR SUPPLIER REPRESENTATIVE TO BE PRESENT AT THE INTERSECTION WHEN THE SIGNAL IS TURNED ON. COST TO BE INCLUDED WITH THE FLASHER CONTROLLER PAY ITEM.

ALL CONDUIT IN TRENCH SHALL BE P.V.C. ALL PUSHED CONDUIT SHOULD BE GALVANIZED STEEL. CONDUIT ATTACHED TO STRUCTURES SHALL BE GALVANIZED STEEL.

NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR PLACING CONDUIT AT A GREATER THAN 2' MINIMUM DEPTH TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES. THIS ALSO INCLUDES DEPTHS THAT EXCEED 30"

THE ELECTRICAL CONDUCTORS FOR ALL TRAFFIC SIGNAL HEADS SHALL BE SOLID, SOFT COPPER.

ALL THREADS OF BOLTS USED IN THE ASSEMBLY OF TRAFFIC SIGNAL COMPONENTS SHALL BE COATED WITH A NON-LEAD BASED ANTI-SEIZE COMPOUND, SIMILAR TO LEAD PLATE, PRIOR TO ASSEMBLY.

ALL HARDWARE SHALL BE TIGHTENED AND WELL SECURED, CABLES SHALL BE NEATLY WOUND IN HANDHOLES. CABLES SHALL BE NEATLY TRAINED IN THE CONTROLLER CABINET.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ELECTRICAL SERVICE FOR THE FLASHING BEACON. THE CONTRACTOR SHALL CONTACT THE UTILITY COMPANY PRIOR TO BEGINNING WORK TO OBTAIN THE UTILITY COMPANY REQUIREMENTS FOR THE SERVICE INSTALLATION.

ALL UNINTERRUPTIBLE POWER SUPPLIES SHALL BE EQUIPPED WITH ALPHA GUARD MONITORS.

ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED WITH SEED OR SOD TO THE SATISFACTION OF THE ENGINEER. SEEDING OR SODDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION.

THE SURGE PROTECTOR IN THE CONTROLLER CABINET SHALL HAVE AN INDICATOR LIGHT.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, MUST BE INCORPORATED WITHIN THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

AT IL 23 AND MELMS
 COMED
 FRONTIER
 CHARTER-SPECTRUM COMMUNICATIONS
 WEST SHORE PIPELINE

AT IL 23 AND BASELINE RD
 COMED
 DEKALB FIBER
 FRONTIER
 METRO FIBERNET
 NICOR
 CHARTER-SPECTRUM COMMUNICATIONS

AT IL 23 AND PERRY RD
 COMED
 FRONTIER
 LEVEL 3 LUMEN
 ZAYO FIBER SOLUTIONS
 NICOR
 MEDIACOM

COMMITMENTS:

NONE

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DISTRICT THREE
 AS BUILT INFORMATION

 SUPERVISING CONSTRUCTION FIELD ENGINEER

 RESIDENT ENGINEER / TECHNICIAN

START & END DATES
 OF CONSTRUCTION: _____

INSPECTORS: _____

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PLOT DATE = 3/19/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	2
CONTRACT NO. 66N60				
ILLINOIS FED. AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				90% FED	10% STATE
				SAFETY	
				0021	RURAL
67100100	MOBILIZATION	L SUM	1		1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		1
80500300	SERVICE INSTALLATION, TYPE C	EACH	3		3
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	697		697
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	3666		3666
81100500	CONDUIT ATTACHED TO STRUCTURE, 1 1/2" DIA., GALVANIZED STEEL	FOOT	156		156
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	18		18
85800100	FLASHER CONTROLLER	EACH	3		3
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	5152		5152
87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	15		15
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	5152		5152
88040030	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, POST MOUNTED	EACH	12		12
X8302125	WOOD POLE, 25 FT, CLASS 4	EACH	3		3
X8620200	UNINTERRUPTABLE POWER SUPPLY (SPECIAL)	EACH	3		3
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	252		252

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A.P. RTE. 68/324	SECTION (25,26,29) SFY	COUNTY DEKALB	TOTAL SHEETS 19	SHEET NO. 3
CONTRACT NO. 66N60				
ILLINOIS FED. AID PROJECT				

FLAHSER BEACON SCHEDULE

LOCATION	ELECTRIC CABLE NO 6 2C	ELECTRIC CABLE NO 6 1C	ELECTRIC CABLE NO 14 2C	CONDUIT ATTACHED GALVANIZED STEEL	UNDERGROUND CONDUIT GALVANIZED STEEL	UNDERGROUND CONDUIT PVC	SIGNAL HEAD POLYCARBONATE LED 1 FACE, 1 SECTION POST MOUNTED		HANDHOLE PORTLAND CEMENT CONCRETE	WOOD POLE 25 FT CLASS 4	FLASHER CONTROLLER	UNINTERRUPTABLE POWER SUPPLY (SPECIAL)	SERVICE INSTALLATION TYPE C
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	RED	YELLOW	EACH	EACH	EACH	EACH	EACH
MELMS RD	5	1553	1553	52	210	1126	2	2	6	1	1	1	1
PERRY RD	5	1722	1722	52	248	1162	2	2	6	1	1	1	1
BASELINE RD	5	1877	1877	52	239	1378	2	2	6	1	1	1	1
TOTAL	15	5152	5152	156	697	3666	6	6	18	3	3	3	3

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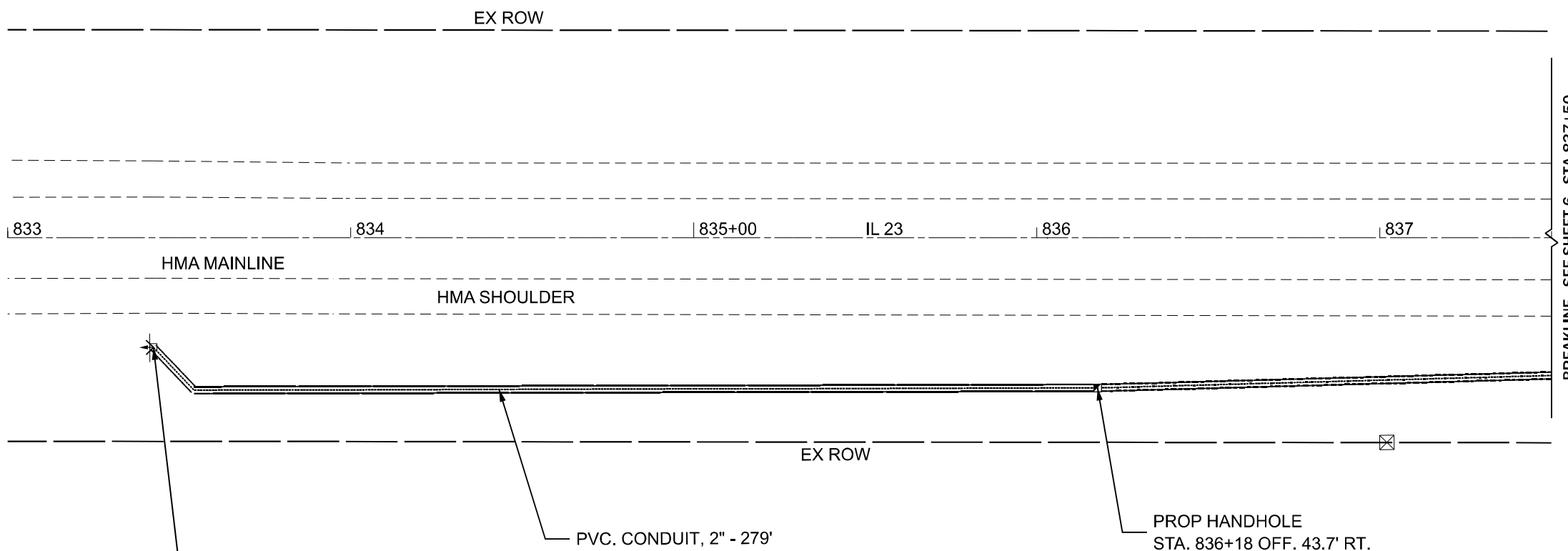
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66N60	



BREAKLINE - SEE SHEET 6 - STA 837+50

TRAFFIC SIGNALS LEGEND

- PROPOSED SERVICE INSTALLATION
- PROPOSED FLASHER CONTROLLER
- PROPOSED WOOD POLE
- PROPOSED FLASHING BEACON
- PROPOSED HANDHOLE
- PROPOSED CONDUIT



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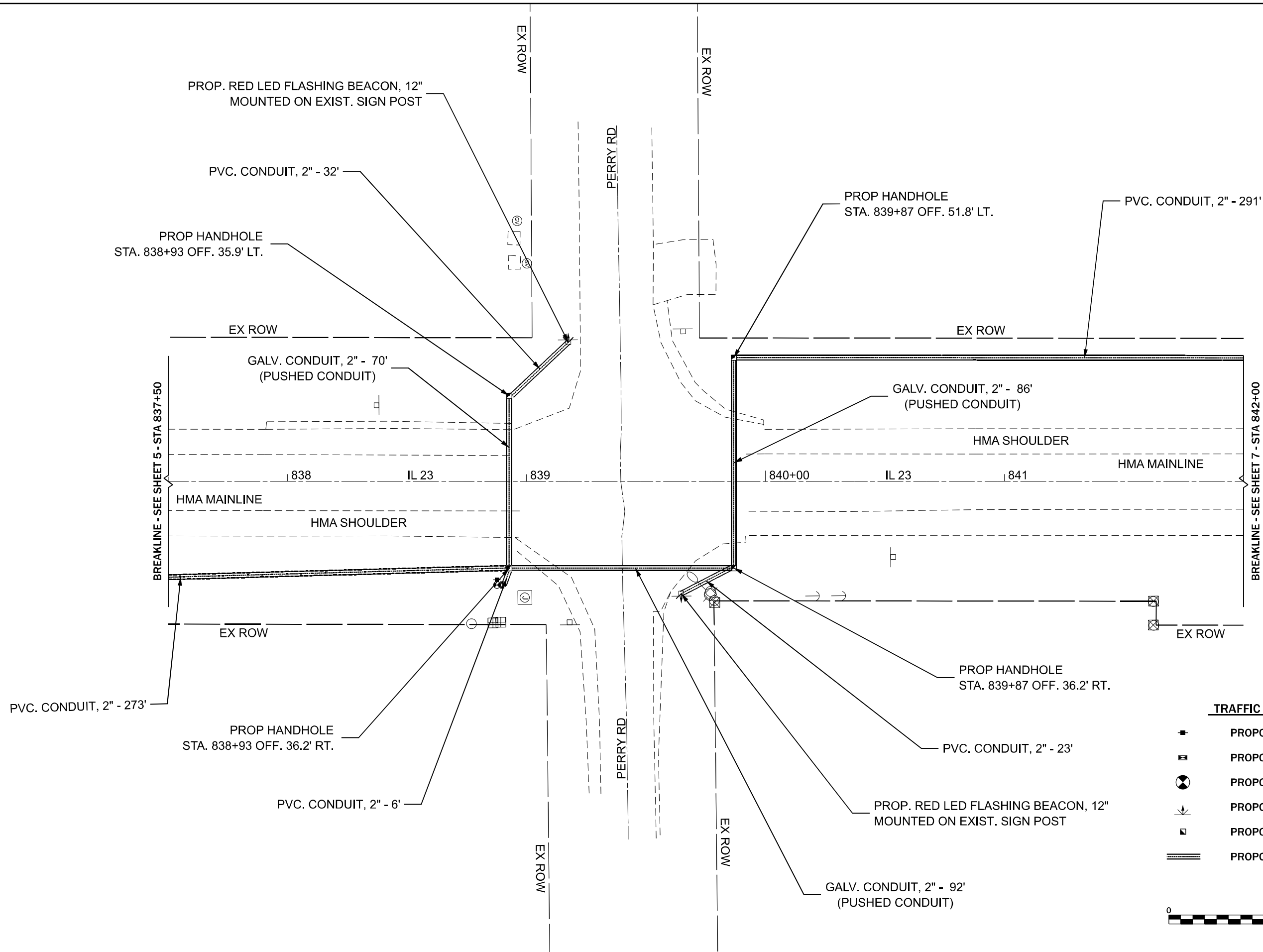
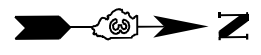
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**







**CONDUIT PLAN
IL 23 AND PERRY RD**

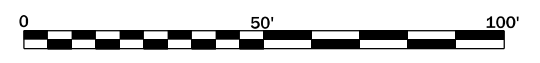
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68/324	(25,26,29) SFY	DEKALB	19	5
CONTRACT NO. 66N60			ILLINOIS FED. AID PROJECT	



TRAFFIC SIGNALS LEGEND

-  PROPOSED SERVICE INSTALLATION
-  PROPOSED FLASHER CONTROLLER
-  PROPOSED WOOD POLE
-  PROPOSED FLASHING BEACON
-  PROPOSED HANDHOLE
-  PROPOSED CONDUIT



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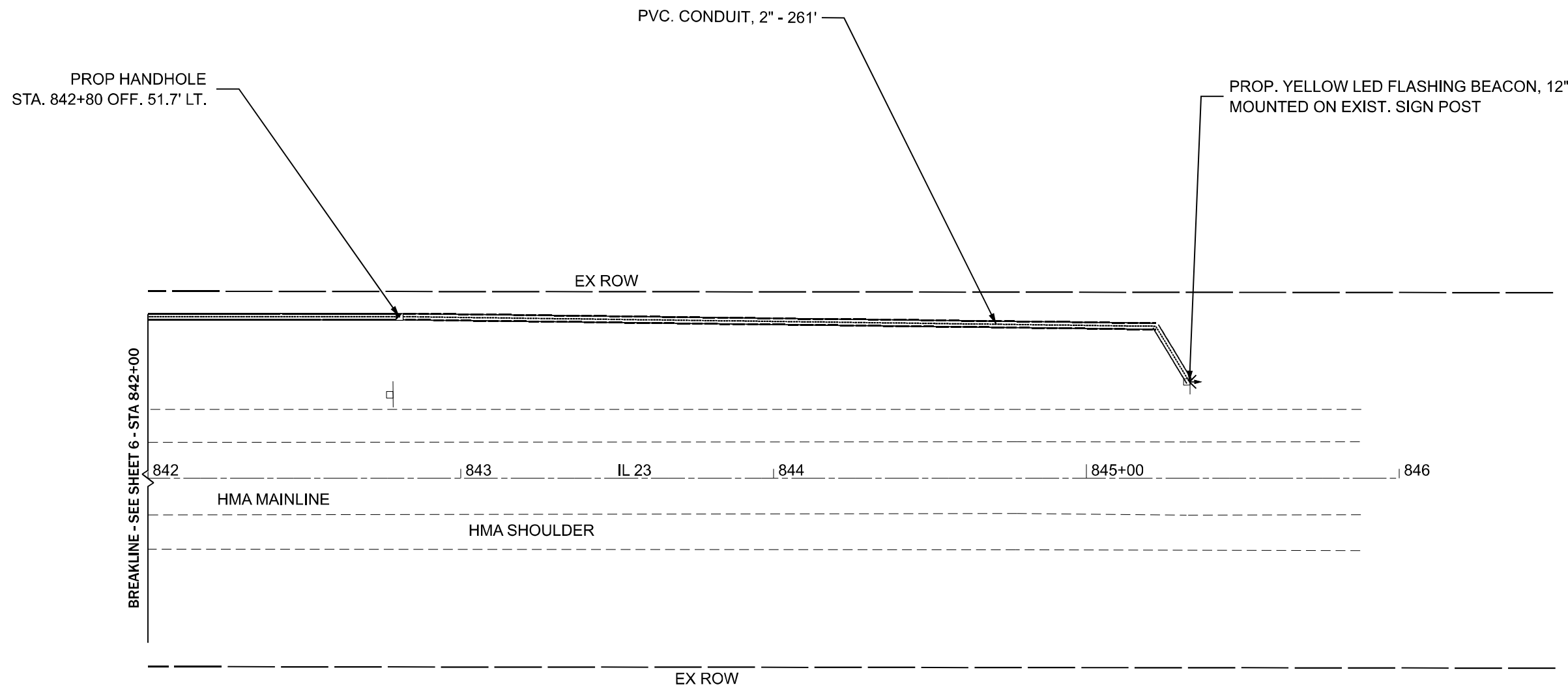
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONDUIT PLAN
IL 23 AND PERRY RD







SCALE: SHEET 2 OF 3 SHEETS STA. 837+50 TO STA. 842+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	6
CONTRACT NO. 66N60				

ILLINOIS FED. AID PROJECT



TRAFFIC SIGNALS LEGEND

-  PROPOSED SERVICE INSTALLATION
-  PROPOSED FLASHER CONTROLLER
-  PROPOSED WOOD POLE
-  PROPOSED FLASHING BEACON
-  PROPOSED HANDHOLE
-  PROPOSED CONDUIT



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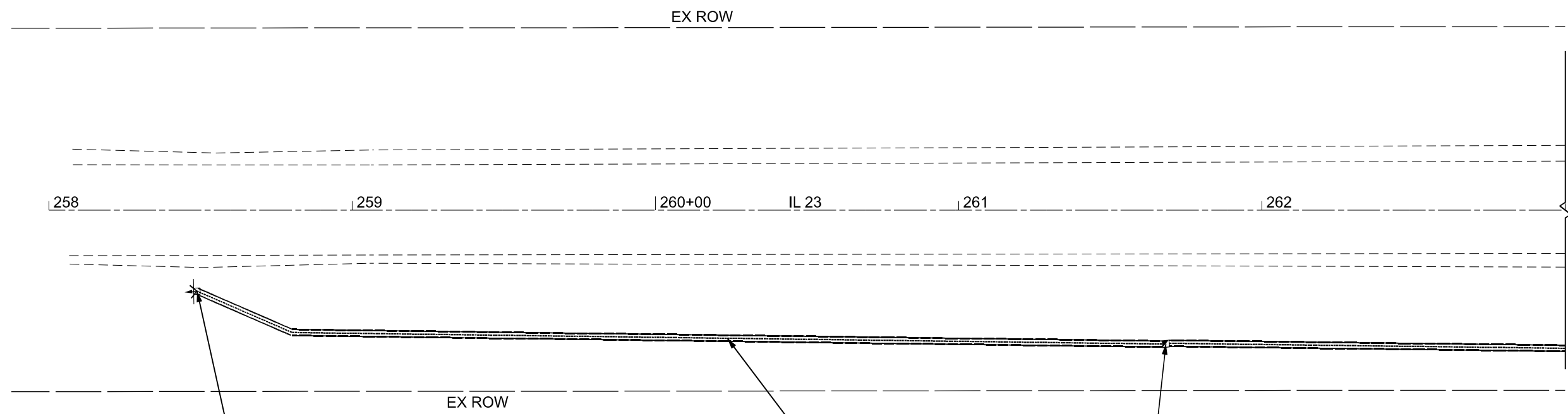
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONDUIT PLAN
IL 23 AND PERRY RD

SCALE: SHEET 3 OF 3 SHEETS STA. 842+00 TO STA. 846+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66N60	









PROP. YELLOW LED FLASHING BEACON, 12"
MOUNTED ON EXIST. SIGN POST

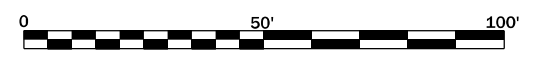
PVC. CONDUIT, 2" - 321'

PROP HANDHOLE
STA. 261+68 OFF. 44.1' RT.

BREAKLINE - SEE SHEET 9 - STA 263+00

TRAFFIC SIGNALS LEGEND

-  PROPOSED SERVICE INSTALLATION
-  PROPOSED FLASHER CONTROLLER
-  PROPOSED WOOD POLE
-  PROPOSED FLASHING BEACON
-  PROPOSED HANDHOLE
-  PROPOSED CONDUIT



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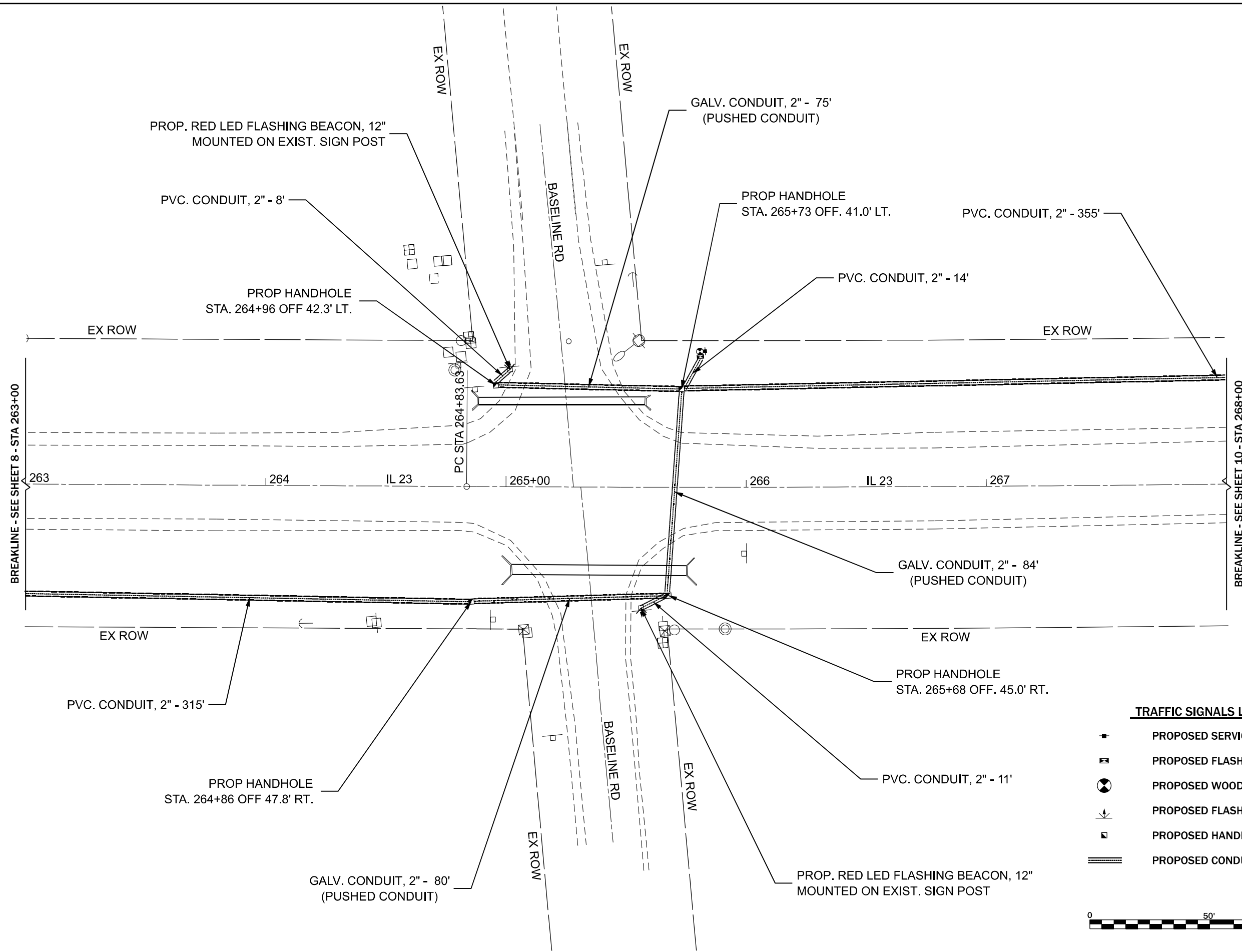
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**







**CONDUIT PLAN
IL 23 AND BASELINE RD**

SCALE: SHEET 1 OF 3 SHEETS STA. 258+00 TO STA. 263+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	8
CONTRACT NO. 66N60				
ILLINOIS FED. AID PROJECT				



TRAFFIC SIGNALS LEGEND

-  PROPOSED SERVICE INSTALLATION
-  PROPOSED FLASHER CONTROLLER
-  PROPOSED WOOD POLE
-  PROPOSED FLASHING BEACON
-  PROPOSED HANDHOLE
-  PROPOSED CONDUIT



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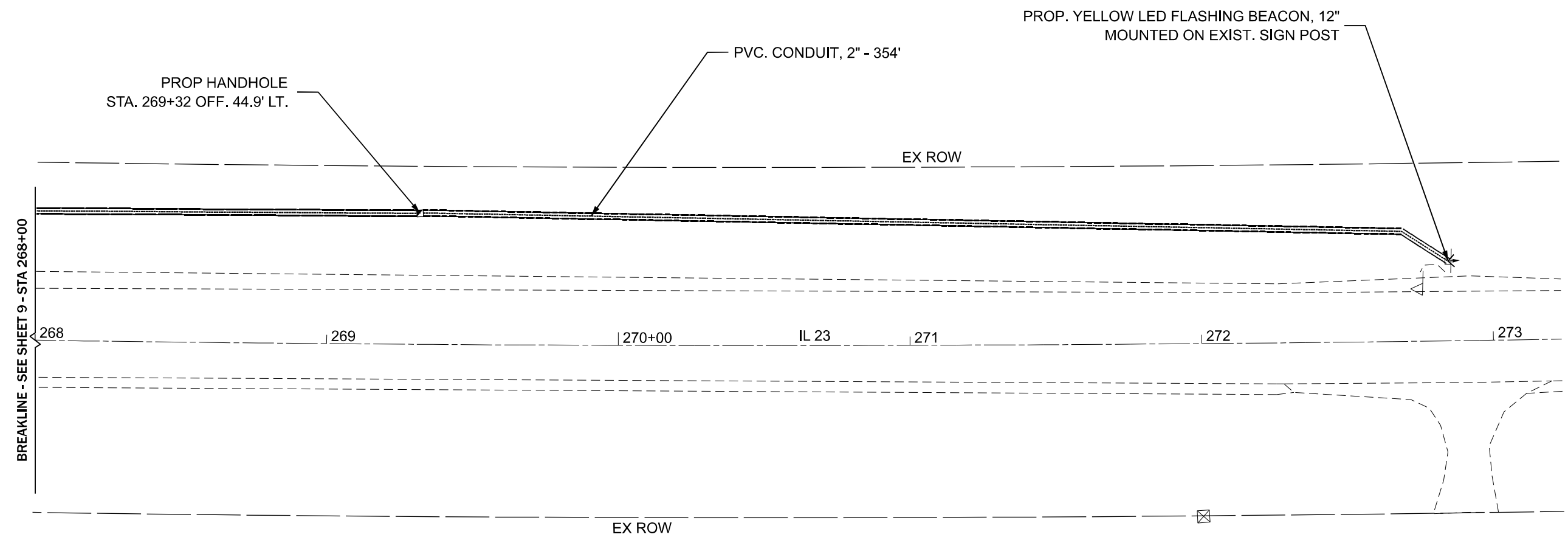
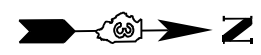
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PLOT DATE = 3/14/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONDUIT PLAN
IL 23 AND BASELINE RD**







SCALE: SHEET 2 OF 3 SHEETS STA. 263+00 TO STA. 268+00

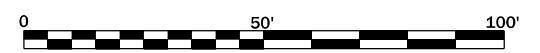
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CONTRACT NO. 66N60			ILLINOIS FED. AID PROJECT	



BREAKLINE - SEE SHEET 9 - STA 268+00

TRAFFIC SIGNALS LEGEND

-  PROPOSED SERVICE INSTALLATION
-  PROPOSED FLASHER CONTROLLER
-  PROPOSED WOOD POLE
-  PROPOSED FLASHING BEACON
-  PROPOSED HANDHOLE
-  PROPOSED CONDUIT



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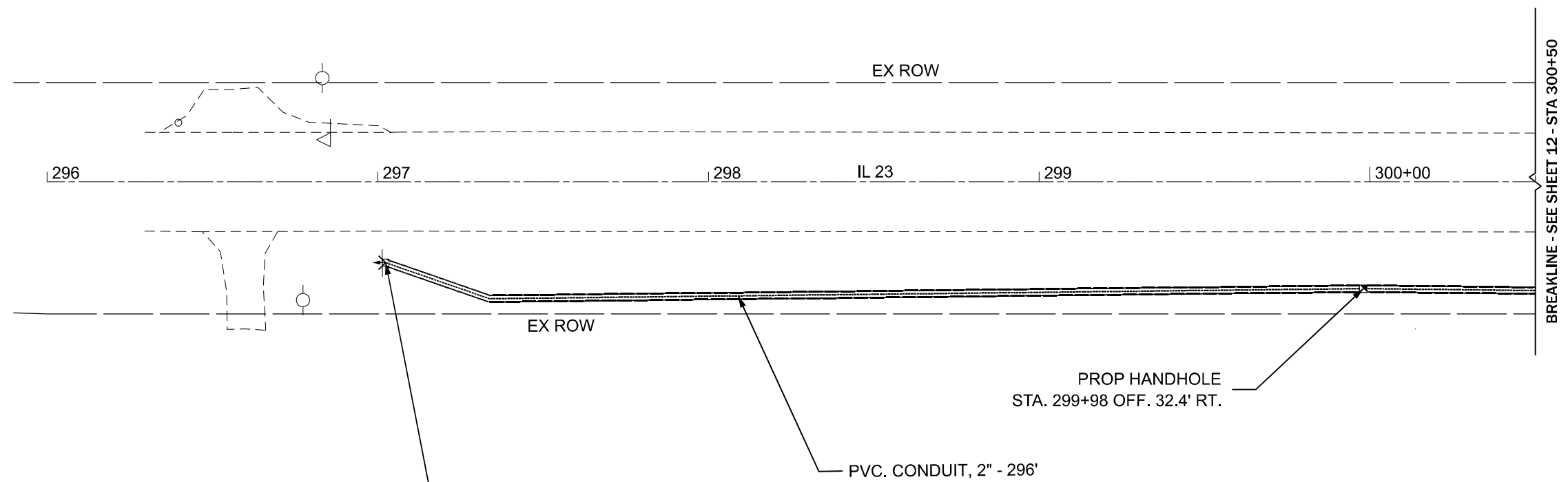
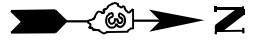
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PLOT DATE = 3/14/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONDUIT PLAN
IL 23 AND BASELINE RD**







SCALE: SHEET 3 OF 3 SHEETS STA. 268+00 TO STA. 273+23

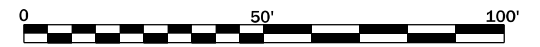
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68/324	(25,26,29) SFY	DEKALB	19	10
CONTRACT NO. 66N60			ILLINOIS FED. AID PROJECT	



BREAKLINE - SEE SHEET 12 - STA 300+50

TRAFFIC SIGNALS LEGEND

-  PROPOSED SERVICE INSTALLATION
-  PROPOSED FLASHER CONTROLLER
-  PROPOSED WOOD POLE
-  PROPOSED FLASHING BEACON
-  PROPOSED HANDHOLE
-  PROPOSED CONDUIT



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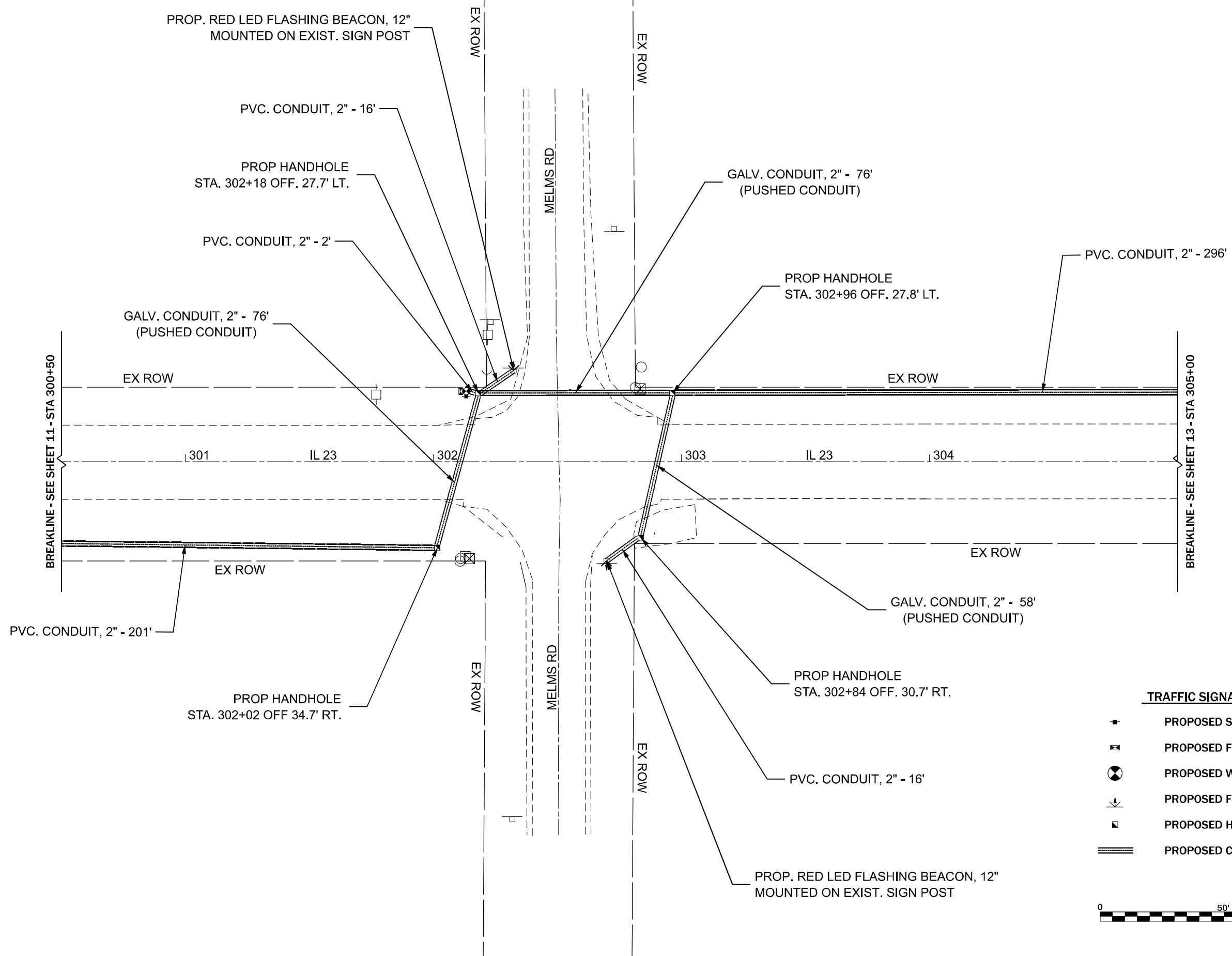
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**







**CONDUIT PLAN
IL 23 AND MELMS RD**

SCALE: SHEET 1 OF 3 SHEETS STA. 296+00 TO STA. 300+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
88/324	(25,26,29) SFY	DEKALB	19	11
CONTRACT NO. 66N60				
ILLINOIS FED. AID PROJECT				



TRAFFIC SIGNALS LEGEND

-  PROPOSED SERVICE INSTALLATION
-  PROPOSED FLASHER CONTROLLER
-  PROPOSED WOOD POLE
-  PROPOSED FLASHING BEACON
-  PROPOSED HANDHOLE
-  PROPOSED CONDUIT



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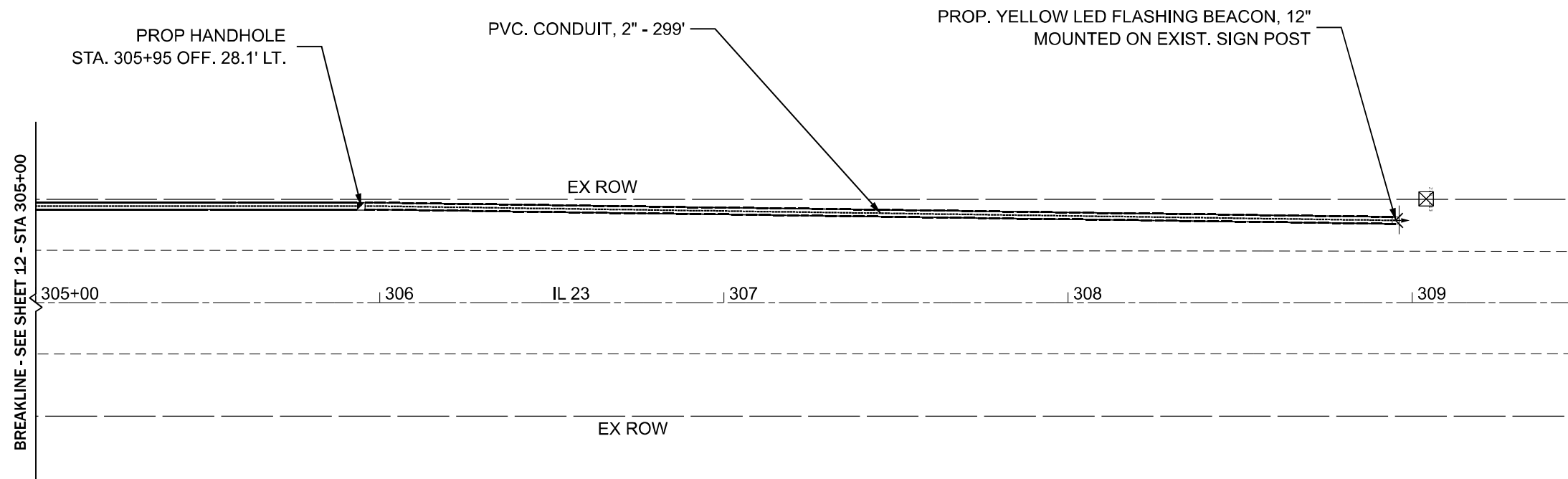
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONDUIT PLAN
IL 23 AND MELMS RD**

SCALE: SHEET 2 OF 3 SHEETS STA. 300+50 TO STA. 305+00

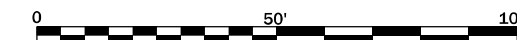
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CONTRACT NO. 66N60				
ILLINOIS FED. AID PROJECT				



BREAKLINE - SEE SHEET 12 - STA 305+00

TRAFFIC SIGNALS LEGEND

- PROPOSED SERVICE INSTALLATION
- PROPOSED FLASHER CONTROLLER
- PROPOSED WOOD POLE
- PROPOSED FLASHING BEACON
- PROPOSED HANDHOLE
- PROPOSED CONDUIT



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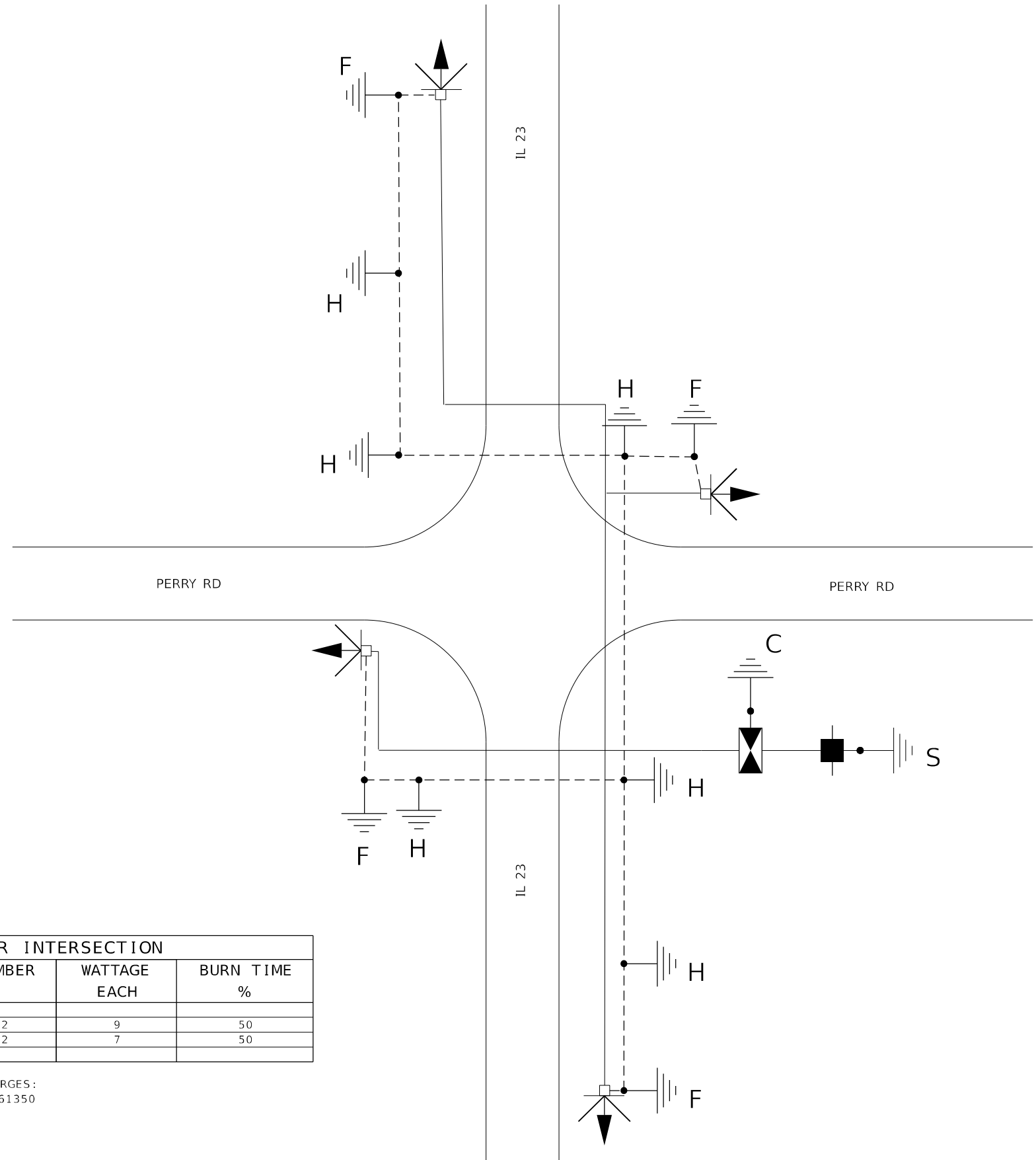
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PLOT DATE = 3/14/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CONDUIT PLAN
IL 23 AND MELMS RD**












SCALE: SHEET 3 OF 3 SHEETS STA. 305+00 TO STA. 309+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	13
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66N60	



ELECTRICAL LOAD FOR INTERSECTION				
STREET NAME	COMPONENT	NUMBER	WATTAGE EACH	BURN TIME %
IL 23 & PERRY RD	YELLOW	2	9	50
	RED	2	7	50

AGENCY RESPONSIBLE FOR TRAFFIC SIGNAL ENERGY CHARGES:
STATE OF ILLINOIS, 700 E. NORRIS DR. OTTAWA, IL 61350

- TRAFFIC SIGNALS LEGEND**
-  PROPOSED SERVICE INSTALLATION
 -  PROPOSED FLASHER CONTROLLER
 -  PROPOSED FLASHING BEACON
 -  PROPOSED HANDHOLE
 -  NO 14 2C
 -  NO 6 1C GROUNDING
 -  GROUNDING
 -  F - FLASHER
 -  C - CONTROLLER
 -  S - SERVICE
 -  H - HANDHOLE

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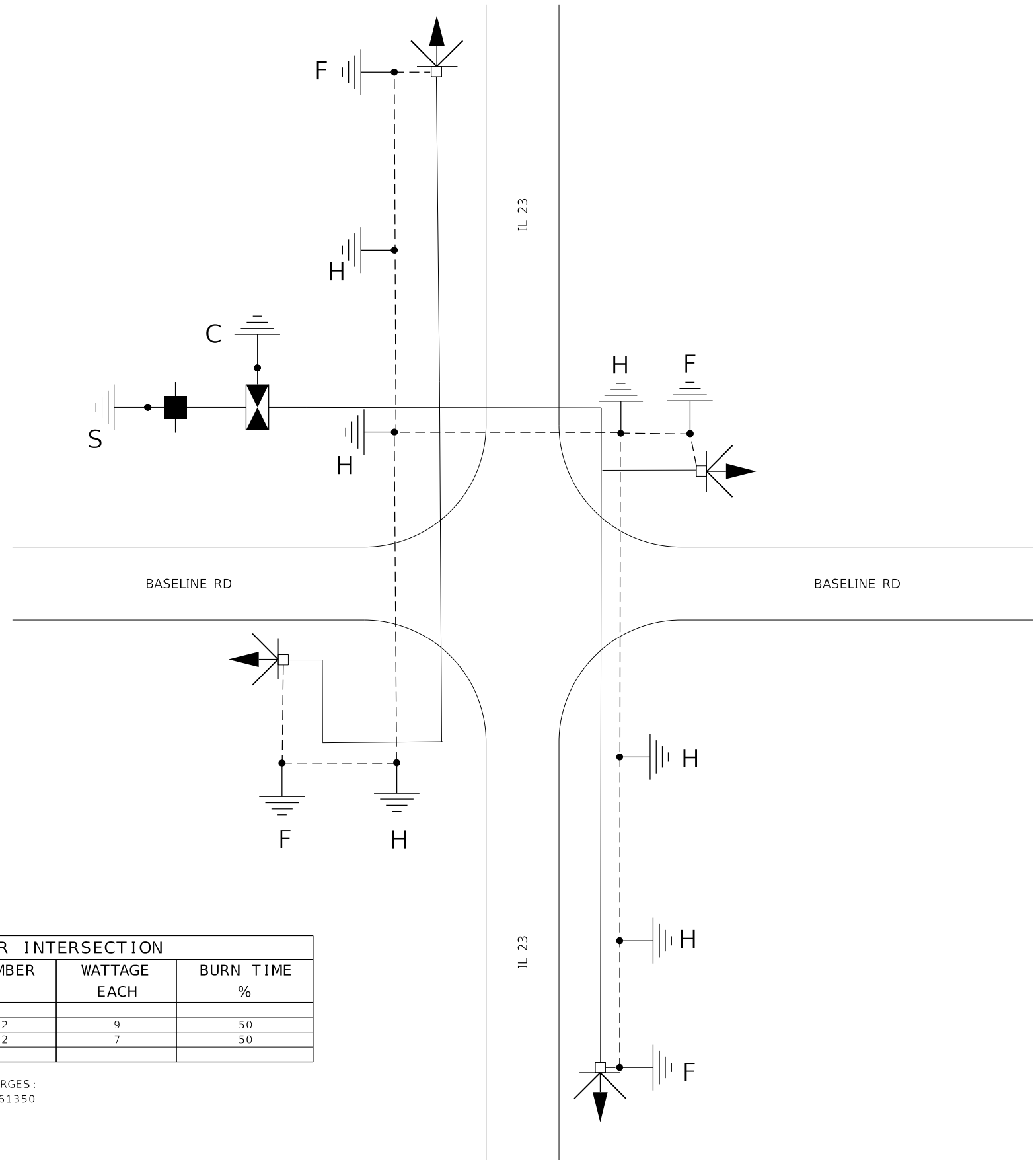
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PLOT DATE = 3/20/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CABLE PLAN
IL 23 AND PERRY RD**












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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	14
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66N60	



ELECTRICAL LOAD FOR INTERSECTION				
STREET NAME	COMPONENT	NUMBER	WATTAGE EACH	BURN TIME %
IL 23 & BASELINE RD	YELLOW	2	9	50
	RED	2	7	50

AGENCY RESPONSIBLE FOR TRAFFIC SIGNAL ENERGY CHARGES:
STATE OF ILLINOIS, 700 E. NORRIS DR. OTTAWA, IL 61350

- TRAFFIC SIGNALS LEGEND**
-  PROPOSED SERVICE INSTALLATION
 -  PROPOSED FLASHER CONTROLLER
 -  PROPOSED FLASHING BEACON
 -  PROPOSED HANDHOLE
 -  NO 14 2C
 -  NO 6 1C GROUNDING
 -  GROUNDING
 -  F - FLASHER
 -  C - CONTROLLER
 -  S - SERVICE
 -  H - HANDHOLE

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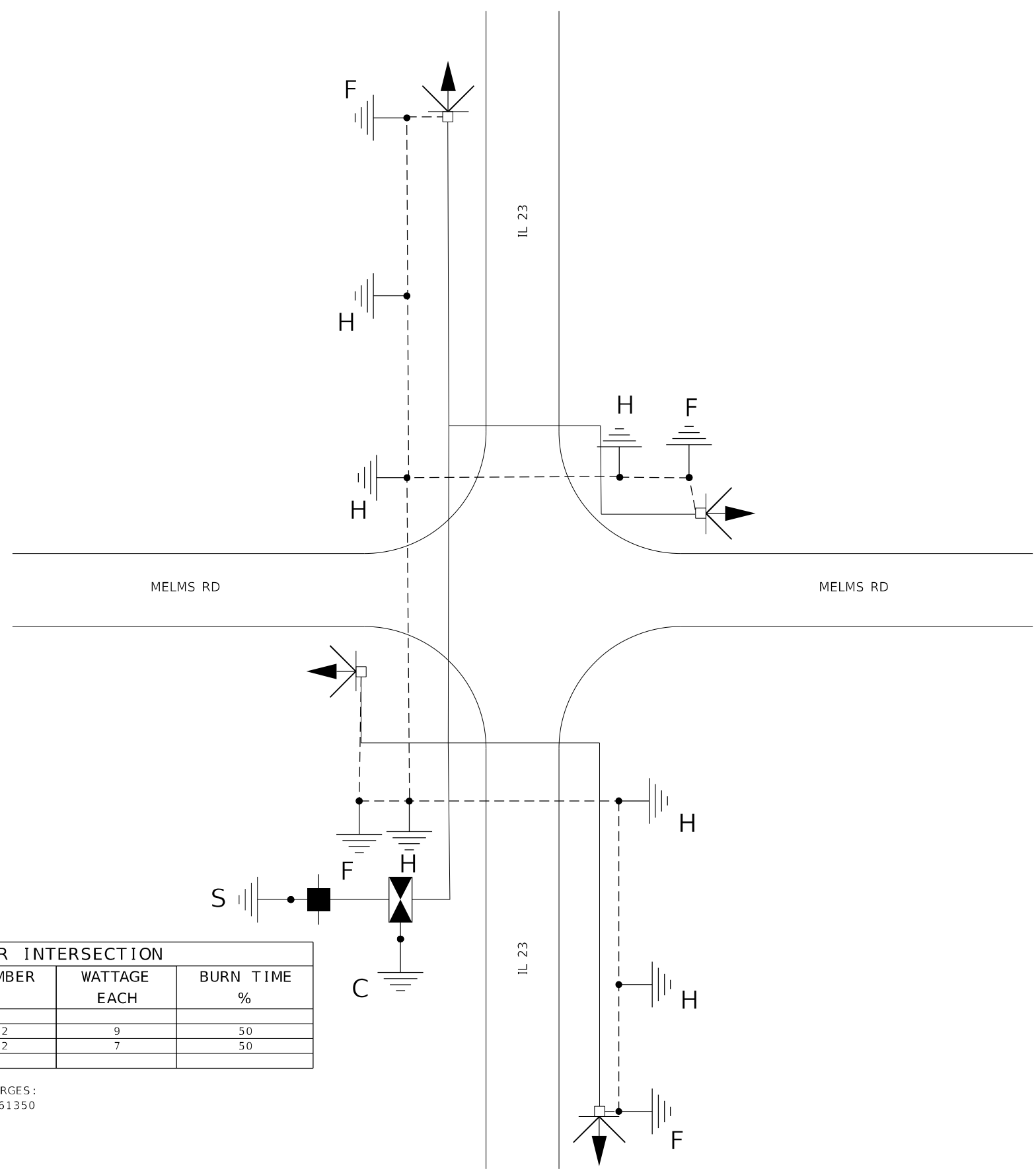
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PLOT DATE = 2/14/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CABLE PLAN
IL 23 AND BASELINE RD**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	15
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66N60	



ELECTRICAL LOAD FOR INTERSECTION				
STREET NAME	COMPONENT	NUMBER	WATTAGE EACH	BURN TIME %
IL 23 & MELMS RD	YELLOW	2	9	50
	RED	2	7	50

AGENCY RESPONSIBLE FOR TRAFFIC SIGNAL ENERGY CHARGES:
STATE OF ILLINOIS, 700 E. NORRIS DR. OTTAWA, IL 61350

- TRAFFIC SIGNALS LEGEND**
- PROPOSED SERVICE INSTALLATION
 - PROPOSED FLASHER CONTROLLER
 - PROPOSED FLASHING BEACON
 - PROPOSED HANDHOLE
 - NO 14 2C
 - NO 6 1C GROUNDING
 - GROUNDING
 - F - FLASHER**
 - C - CONTROLLER**
 - S - SERVICE**
 - H - HANDHOLE**

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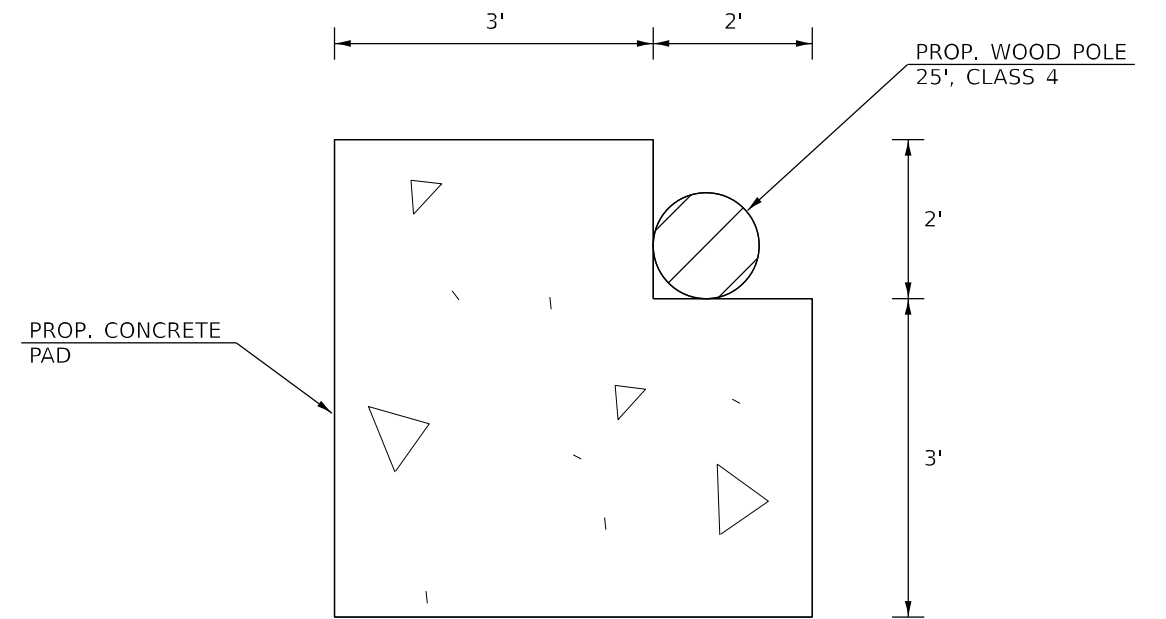
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PLOT DATE = 3/14/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

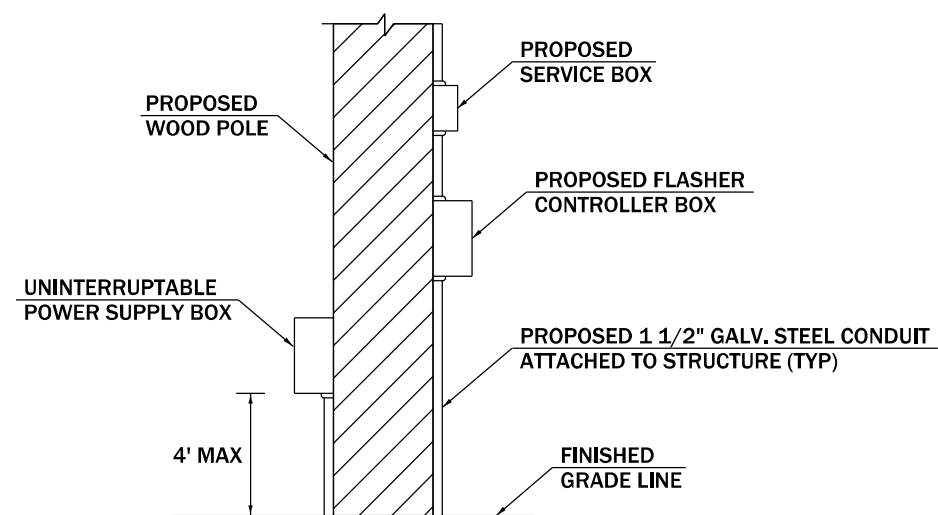
**CABLE PLAN
IL 23 AND MELMS RD**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	16
CONTRACT NO. 66N60				
ILLINOIS FED. AID PROJECT				

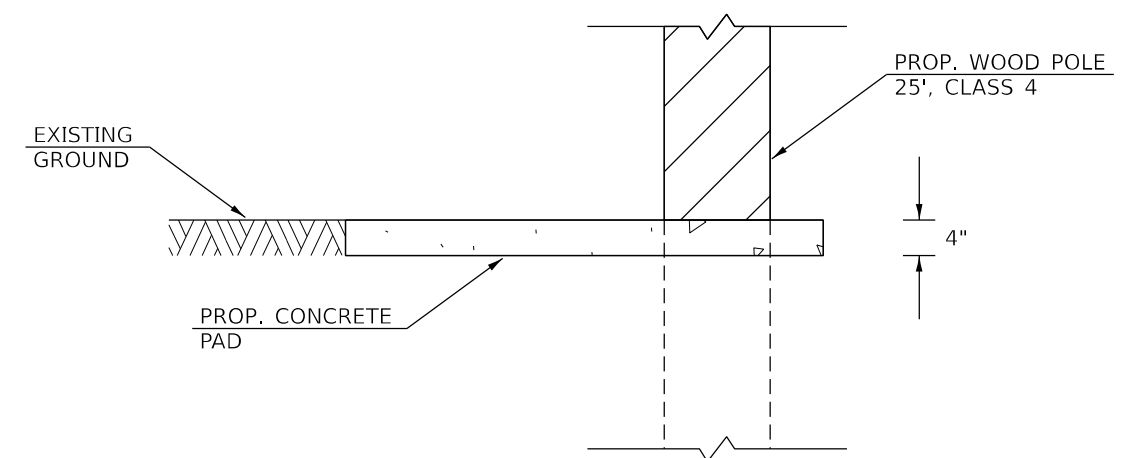


TOP VIEW



INTERSECTION CONTROLLER/SERVICE BOX INSTALLATION DETAIL (NTS)

NOTE: THE IDOT TRAFFIC SIGNAL SECTION SHALL BE CONTACTED AT 815-434-8506 BEFORE THE EQUIPMENT IS MOUNTED TO VERIFY AN ACCEPTABLE PLACEMENT AND ORIENTATION ON THE POLE



FRONT VIEW

WOOD POLE AND CONCRETE PAD LAYOUT

MODEL: DETAILS (Sheet)
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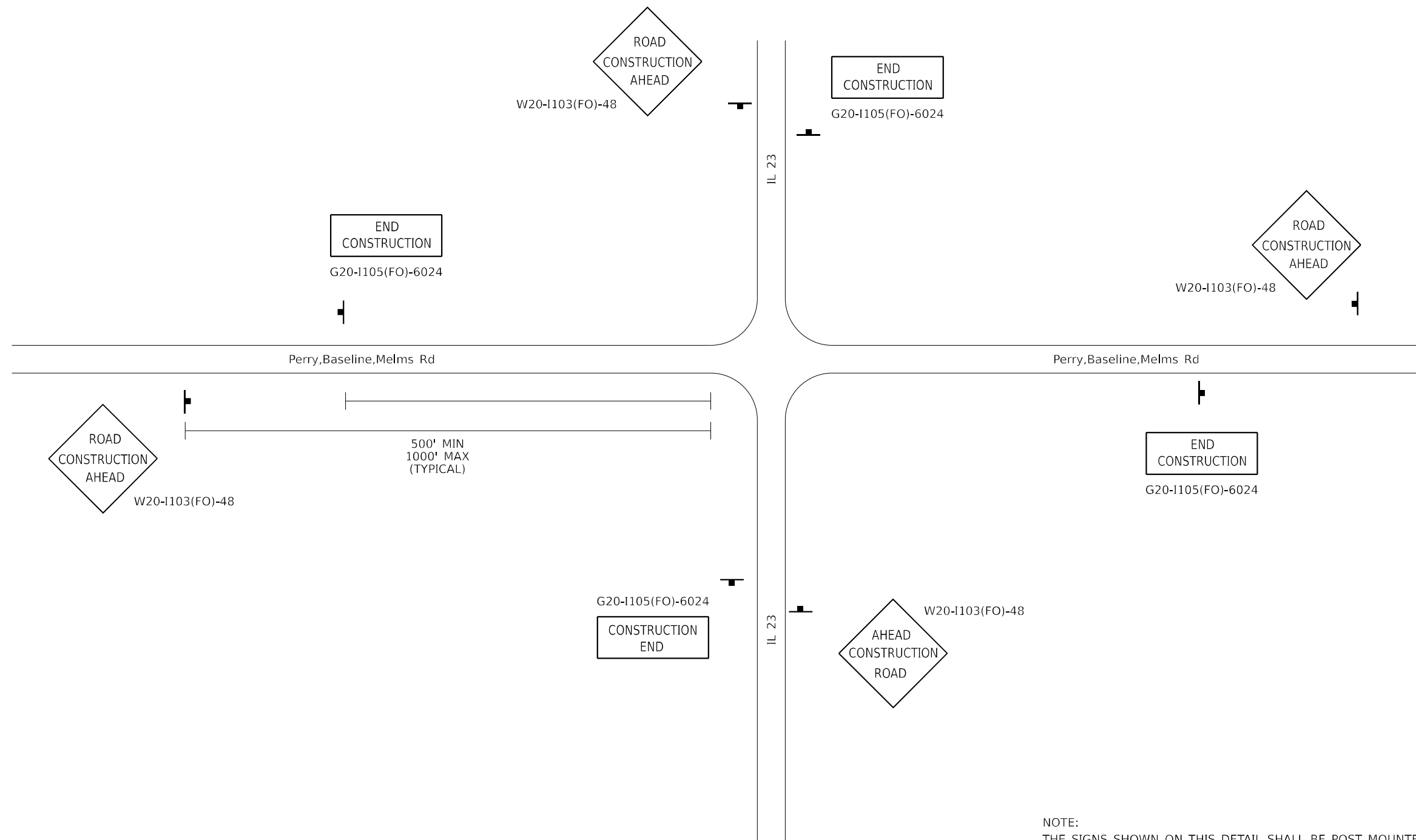
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	17
CONTRACT NO. 66N60				

ILLINOIS FED. AID PROJECT



NOTE:
 THE SIGNS SHOWN ON THIS DETAIL SHALL BE POST MOUNTED
 AND THE PLACEMENT OF SIGNS SHALL BE CONSIDERED TO BE
 INCLUDED IN THE TRAFFIC CONTROL AND PROTECTION STANDARD 701201

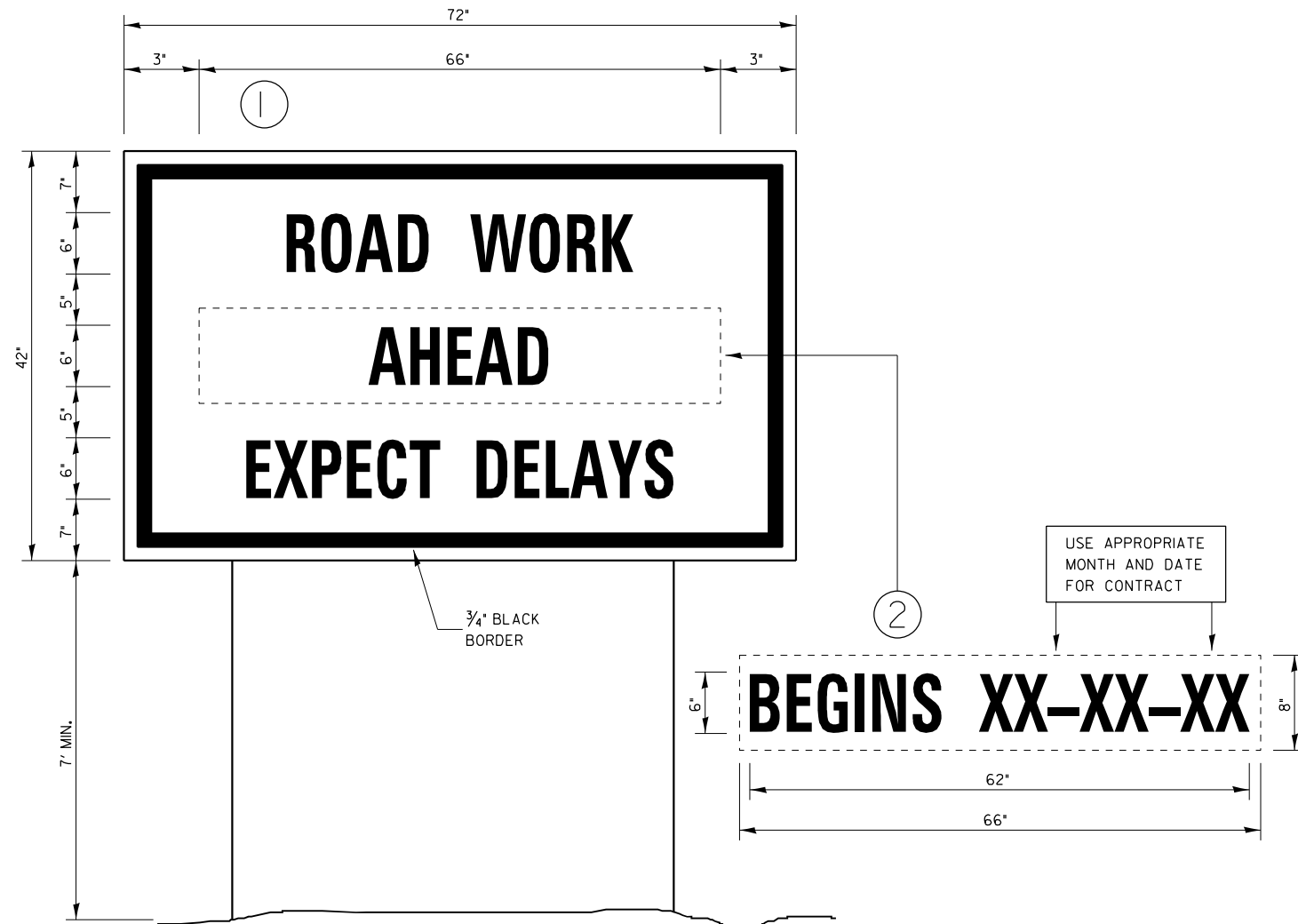
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PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 3/20/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS			
SCALE:	SHEET 1	OF 2 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	18
CONTRACT NO. 66N60				
ILLINOIS FED. AID PROJECT				



TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SO FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 2150 FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

MODEL: TRAFFIC CONTROL DETAILS (Sheet)
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PLOT DATE = 3/14/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL DETAILS

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
68/324	(25,26,29) SFY	DEKALB	19	19
			CONTRACT NO. 66N60	
ILLINOIS FED. AID PROJECT				