

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

1

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	2024-999-RS	KANE	29	1
ILLINOIS CONTRACT NO. 62X33				
* 29 + 1 = 30 TOTAL SHEETS				

D-91-018-25

FOR INDEX OF SHEETS, SEE SHEET NO.

THE IMPROVEMENT IS LOCATED
IN THE VILLAGE OF ELBURN

TRAFFIC DATA

ADT 2023 = 8650
SPEED LIMIT = 55MPH

**PROPOSED
HIGHWAY PLANS**
FAP ROUTE 567 (IL ROUTE 38)
DEKALB COUNTY LINE TO IL 47 (MAIN STREET)
SECTION 2024-999-RS

**DESIGN OVERLAY
KANE COUNTY**

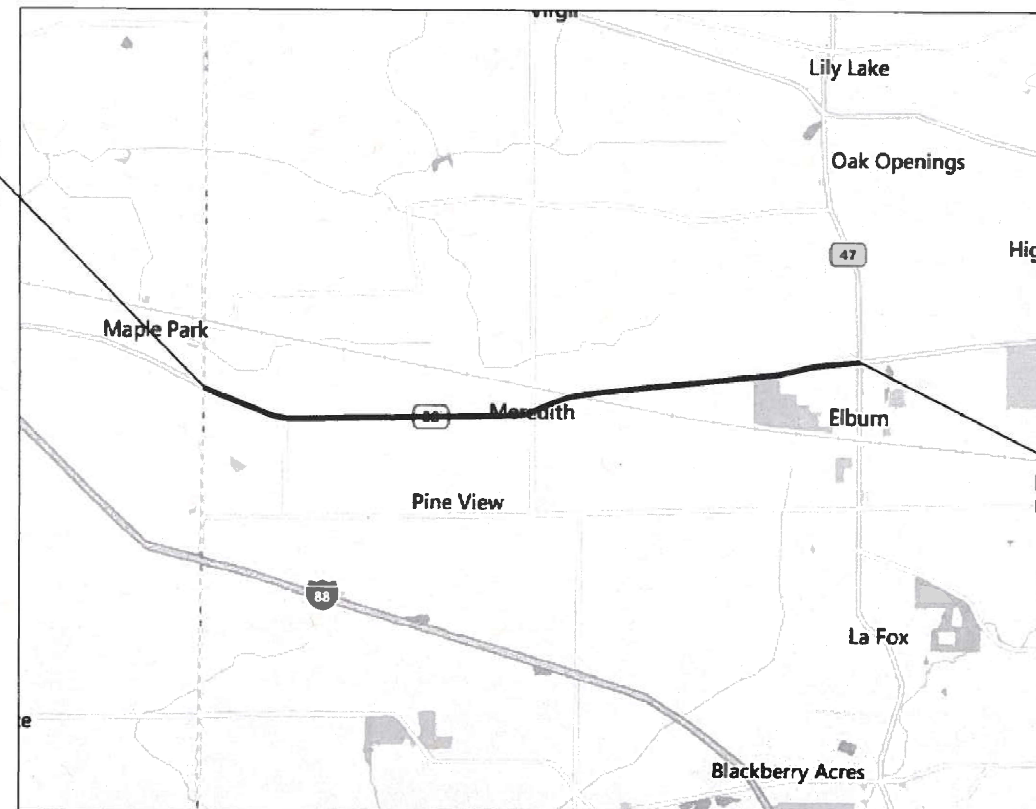
C-91-020-25

R 7E & 6E

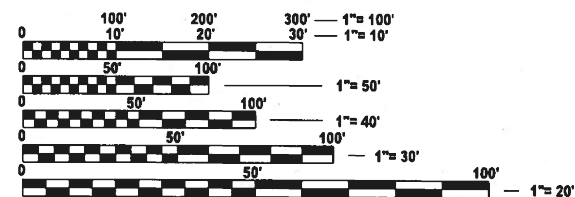
OMISSION
STA. 205+97 TO STA. 211+21

PROJECT BEGINS
STA. 7+55

T 40N & 39N



PROJECT ENDS
STA. 361+50



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: RODRIGO LEDEZMA (847) 705-4580
PROJECT MANAGER: J. ALAIN MIDY (847) 221-3056

CONTRACT NO. 62X33

VIRGIL, KANEVILLE & CAMPTON TOWNSHIPS

GROSS LENGTH = 35,395 FT. = 6.70 MILE
NET LENGTH = 34,871 FT. = 6.60 MILE



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED

March 14th 2025

REGIONAL ENGINEER

May 9

ENGINEER OF DESIGN AND ENVIRONMENT

May 9

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

1 REVISED SHEET 5/28/2025

REV-SEP

MODEL: GenNotesSh01 [Sheet]
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INDEX OF SHEETS

STATE STANDARDS

GENERAL NOTES

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES, (48 HOURS NOTIFICATION IS REQUIRED).
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF ELBURN.
3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
4. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES (AND RAISED REFLECTIVE PAVEMENT MARKERS) IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
5. BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
6. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE PROJECT LIMITS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
7. THE CONTRACTOR SHALL CONTACT THE DISTRICT TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM AND FOUNDATIONS AND VERIFYING THE MAST ARM LENGHTS.
9. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
10. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FILED BY THE ENGINEER.
11. ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATION SHALL BE CORECTED AT NO COST TO THE DEPARTMENT.
12. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
13. PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKING ON FINAL SURFACES.
14. WHEN THE MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERNTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2" INCHES WHERE THE SPEED LIMIT IS 40 MPH OR LESS AND 1 INCH WHERE THE SPEED LIMIT IS GREATER THAN 40 MPH. WITH WRITTEN APPROVAL OF THE ENGINEER A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPE A MINIMUM 1:3 (V:H) OR A NOTCHED LONGITUDINAL WEDGE IS USED.
15. OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.
16. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 108.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPERATE PAY ITEM HAS BEEN PROVIDED.
17. THE CONTRACTOR SHALL CONTACT EMAD ALHUSSEINI, ARTERIALS TRAFFIC FIELD ENGINEER AT EMAD.ALHUSSEINI@ILLINOIS.GOV AT LEAST (2) WEEKS PRIOR TO THE REPLACEMENT OF PERMANENT PAVEMENT MARKINGS.

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
3-4	SUMMARY OF QUANTITIES
5-5A	EXISTING AND PROPOSED TYPICAL SECTIONS
6-18	ROADWAY PLAN AND PROFILE
19-20	DETECTOR LOOP PLAN
21	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-08)
22	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-22)
23	BUTT JOINT AND HMA TAPER DETAILS (BD-32)
24	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTION, AND DRIVEWAYS (TC-10)
25	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)
26	DISTRICT ONE TYPICAL PAVEMENT MARKING (TC-13)
27	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
28	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS (TC-16)
29	ARTERIAL ROAD INFORMATION SIGN (TC-22)

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
442201-03	CLASS C AND PATCHES
642006-01	SHOULDER RUMBLE STRIPS 8"
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' TO 2" FROM PAVEMENT EDGE
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY 45 MPH OR MORE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS > 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-10	TRAFFIC CONTROL DEVICES
886001-01	DETECTOR LOOP INSTALLATIONS

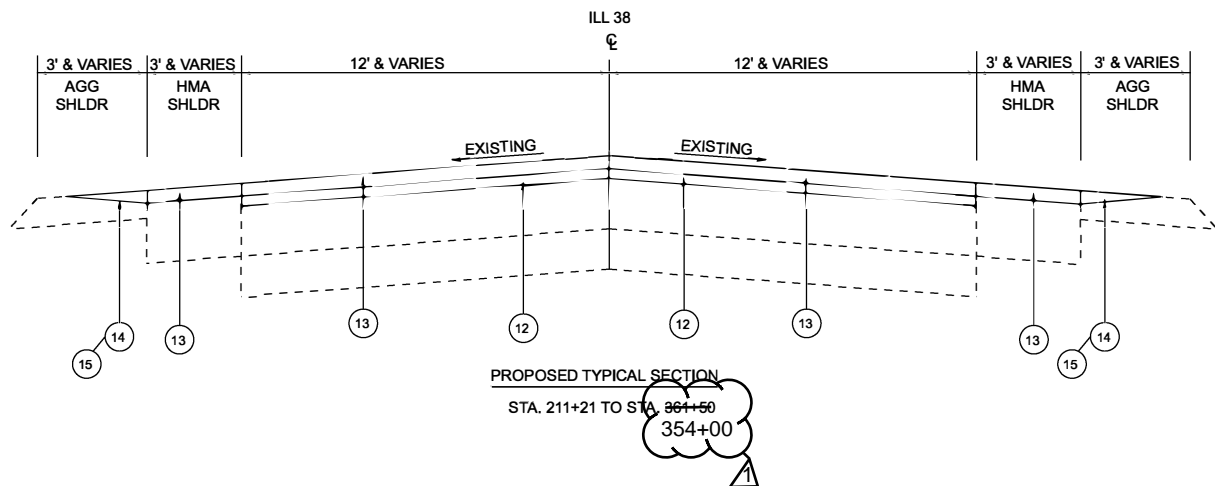
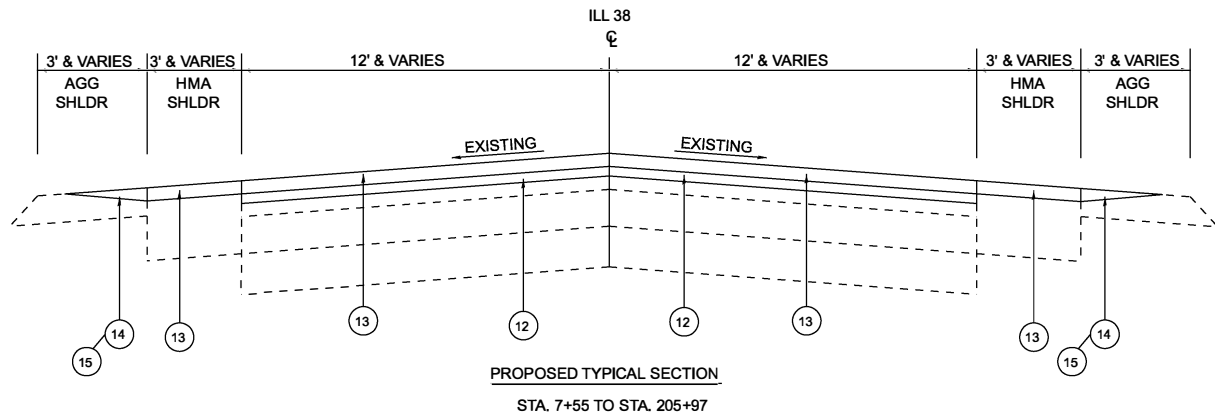
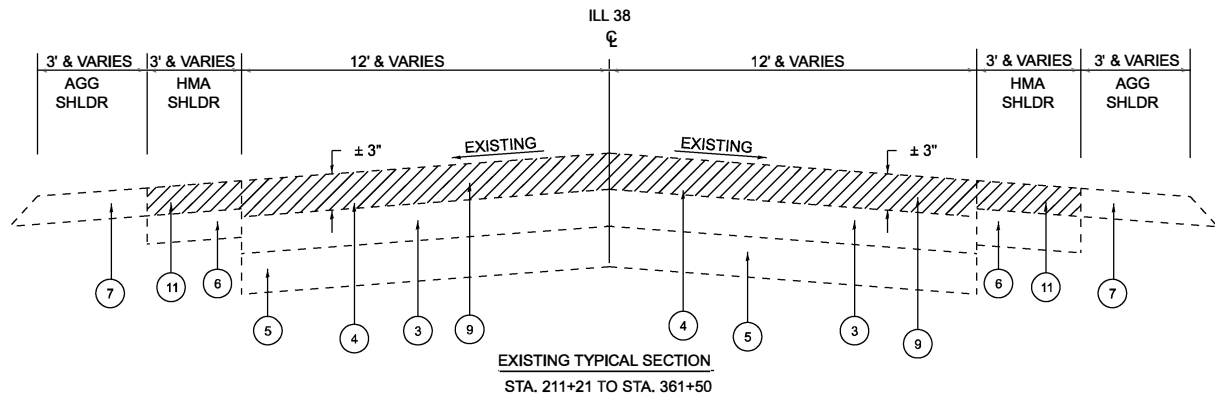
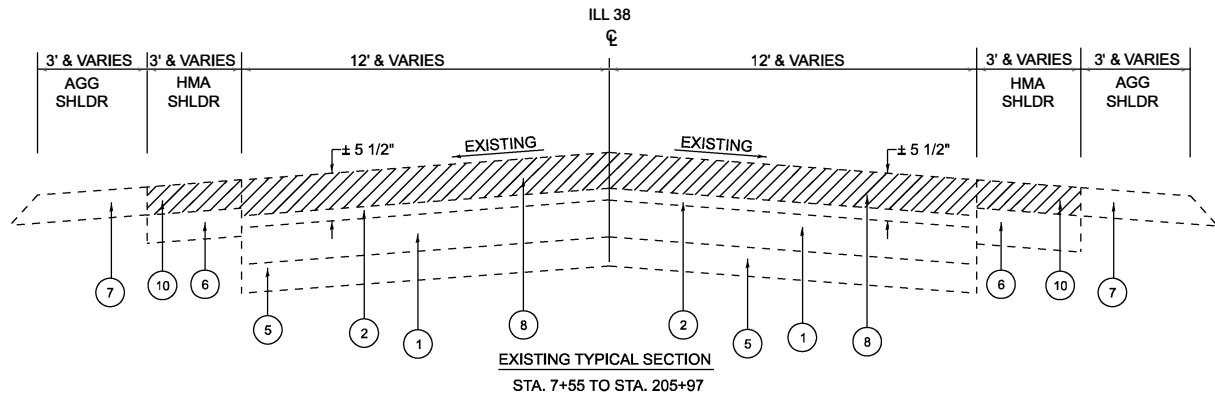
1 REVISED SHEET 5/28/2025

GENERAL NOTES CONTINUE ON NEXT SHEET

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		DRAWN -	REVISED									567	2024-999-RS	KANE	29	2
		CHECKED -	REVISED									CONTRACT NO. 62X33				
	PLOT DATE = 3/20/2025	DATE -	REVISED									ILLINOIS FED. AID PROJECT				

1 FG 5/27/2025

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LEGEND

- EXISTING P.C. CONCRETE BASE COURSE ± 7"
(STA. 7+55 TO STA. 205+97)
- EXISTING HMA SURFACE COURSE, ± 5 1/2"
(STA. 7+55 TO STA. 205+97)
- EXISTING P.C. CONCRETE BASE COURSE ± 10"
(STA. 211+21 TO STA. 361+50)
- EXISTING HMA SURFACE COURSE, ± 3"
(STA. 211+21 TO STA. 361+50)
- EXISTING SUB-BASE GRANULAR MATERIAL, TYPE B, 4 1/2"
- EXISTING HMA SHOULDER, ± 5"
- EXISTING AGGREGATE SHOULDER
- PROPOSED HMA SURFACE REMOVAL, 3 3/4"
(STA. 7+55 TO STA. 205+97)
- PROPOSED HMA SURFACE REMOVAL, 3"
(STA. 211+21 TO STA. 361+50)
- PROPOSED HMA SURFACE REMOVAL, 2"
(STA. 7+55 TO STA. 205+97)
- PROPOSED HMA SURFACE REMOVAL, 1 1/4"
(STA. 211+21 TO STA. 361+50)
- PROPOSED HMA BINDER COURSE,
IL-9.5, N70, 1 3/4"
- PROPOSED HMA SURFACE COURSE, IL-9.5,
MIX "D", N70, 2"
- PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED GRADING AND SHAPING SHOULDERS

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QUALITY MANAGEMENT
MIXTURE TYPE	AIR VOIDS @ Ndes	PROGRAM (QMP)
PAVEMENT & SHOULDER RESURFACING		
HMA SURFACE COURSE, MIX "D", IL-9.5, N70, 2"	4% @ 70 GYR.	PFP
HMA BINDER COURSE, IL9.5, N70, 1 3/4"	4% @ 70 GYR.	QC/QA
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19.0 mm)	4% @ 70 GYR.	QC/QA
HOT-MIX ASPHALT REPLACEMENT OVER PATCHES (HMA BINDER IL-19 MM)	4% @ 70 GYR.	QC/QA
QMP Designation: Pay for Performance (PFP); Quality Control / Quality Assurance (QC / QA); Quality Control for Performance (QCP)		

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76 -22 AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

NOTE

- THE CONTRACTOR SHALL PATCH BEFORE MILLING.
- THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED OVER THE HMA BINDER IL-9.5, N70

1 REVISD SHEET 5/28/2025

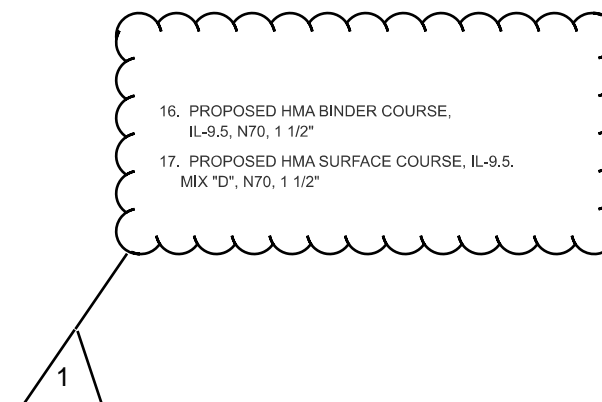
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/20/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL 38 (DEKALB COUNTY LINE ROAD TO IL 47 (MAIN STREET))

SCALE: SHEET 5 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	2024-999-RS	KANE	29	5
CONTRACT NO. 62X33				
ILLINOIS FED. AID PROJECT				



TYPICAL SECTIONS
UNTY LINE ROAD TO IL 47 (MAIN STREET))

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	2024-999-RS	KANE	29	5A
		CONTRACT NO. 62X33		
ILLINOIS		FED. AID PROJECT		

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