

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

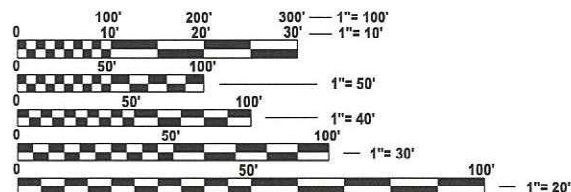
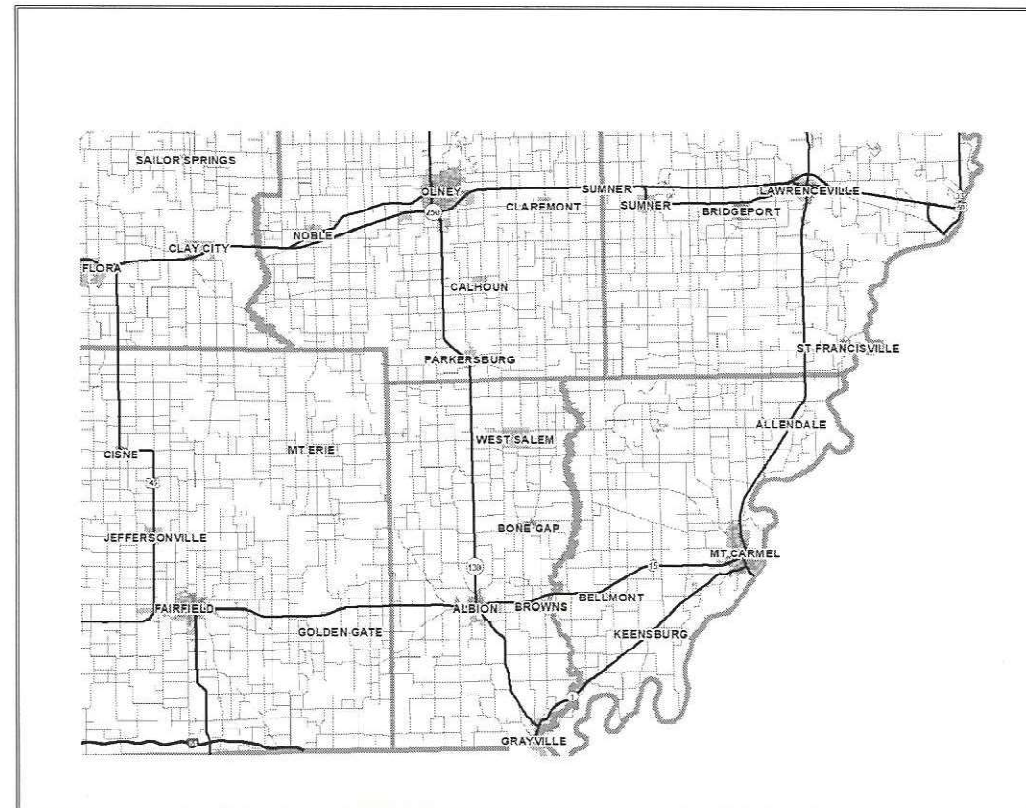
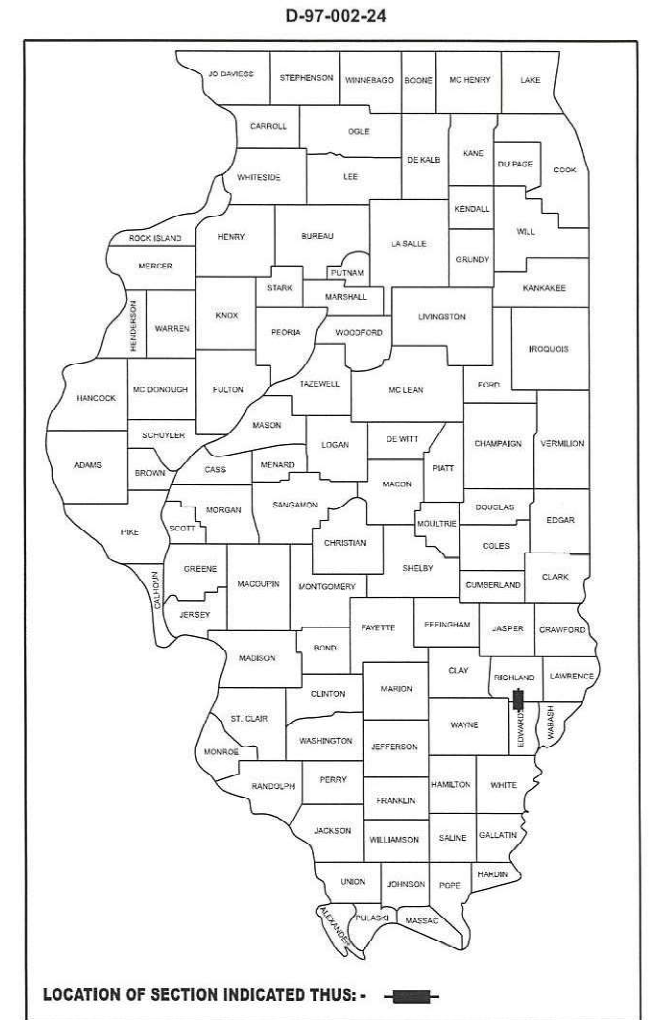
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D7 AGG SHLD 2024-1	RICHLAND EDWARDS	3	1
		ILLINOIS	CONTRACT NO. 74C70	

FOR INDEX OF SHEETS, SEE SHEET NO. 2  
ADT 2,247 (2020)

PROPOSED  
HIGHWAY PLANS

FAP 116 ROUTE FAS 800  
(IL 130, WEST SALEM RD)  
SECTION D7 AGG SHLD 2024-1  
SHOULDER RECONSTRUCTION  
RICHLAND AND EDWARDS COUNTY

C-97-002-24



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 - BRIAN LEWIS  
PROJECT MANAGER - RILEY DUVALL

CONTRACT NO. 74C70

GROSS LENGTH = 134,323 FT. = 25.44 MILE  
NET LENGTH = 134,323 FT. = 25.44 MILE

STATE OF ILLINOIS  
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SUBMITTED April 09 20 24  
Jeffery P. Myrka  
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

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	INDEX OF SHEETS, GENERAL NOTES, SUMMARY OF QUANTITIES
3	LOCATION MAP

SUMMARY OF QUANTITIES			100% STATE			
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	RICHLAND URBAN 0021	RICHLAND RURAL 0021	EDWARDS RURAL 0021
48101200	AGGREGATE SHOULDERS, TYPE B	TON	14880	860	5440	8580
67100100	MOBILIZATION	L SUM	1	0.06	0.36	0.58
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.06	0.36	0.58
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	42	14	14	14

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022; AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THE PROPOSED PROJECT IS LOCATED IN DISTRICT 7 (RICHLAND, EDWARDS COUNTY) ON FAP 116, FAS ROUTE 800 (ILLINOIS 130), FROM 1.0 MILE SOUTH OF US 50, (JUST SOUTH OF OLNEY) TO MAPLE STREET IN ALBION.

THE WORK INCLUDED IN THIS SECTION CONSISTS OF PLACING AGGREGATE SHOULDERS, TYPE B AND ANY OTHER WORK NEEDED TO COMPLETE THIS SECTION.

AGGREGATE FOR MAILBOX TURNOUTS AND PRIVATE ENTRANCES SHALL BE PLACED AS DIRECTED BY THE ENGINEER AND WILL BE PAID FOR AS AGGREGATE SHOULDERS, TYPE B.

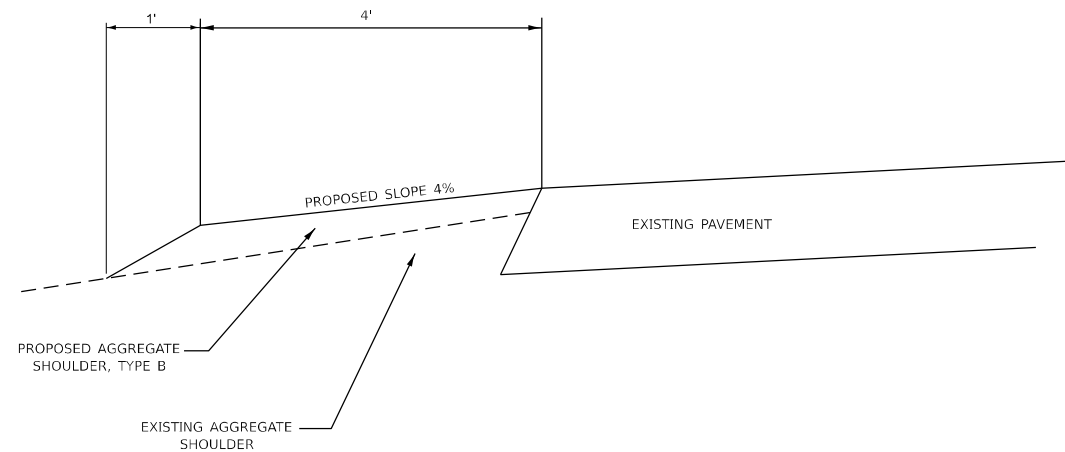
AGGREGATE SHALL BUTT UP TO ROADWAY AND EXTEND 4' WITH AN ADDITIONAL 1' TAPER. THE FINAL QUANTITIES WILL BE DETERMINED BY THE RESIDENT ENGINEER.

AGGREGATE SHOULDERS TYPE B SHALL BE COMPOSED OF CRUSHED STONE, NOT RAP.

AN AVERAGE THICKNESS OF 1.9" AND THE FOLLOWING APPLICATION RATES HAVE BEEN USED TO CALCULATE PLAN QUANTITIES: AGGREGATE SHOULDERS, TYPE B 2.05 TONS/CU YD.

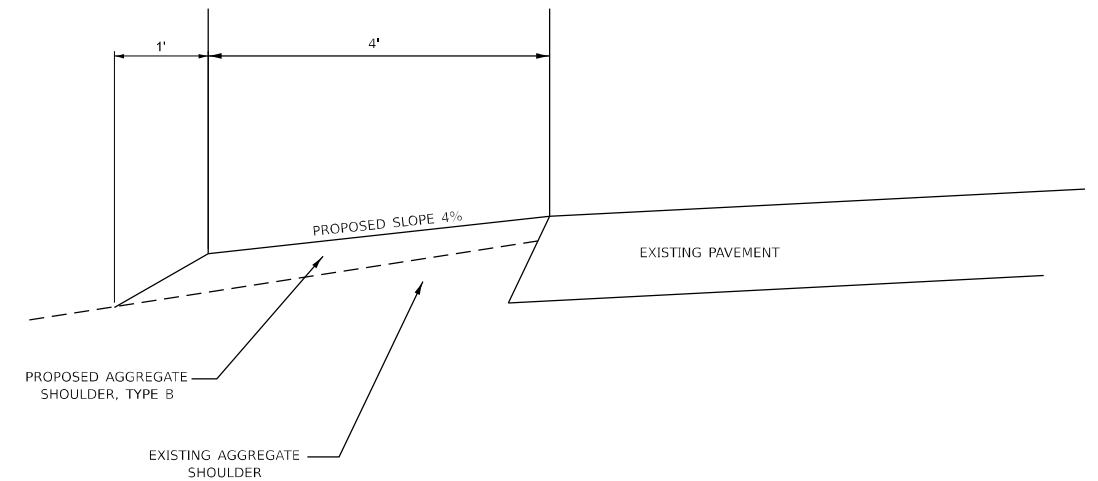
THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER THE LAST NUMBERED SHEET.

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS, & PATTERNS
- 001006 DECIMAL OF AN INCH AND A FOOT
- 701001-02 OFF-RD OPERATIONS, 2L, 2W MORE THAN 15' (4.5 m) AWAY FROM PAVEMENT EDGE
- 701006-05 OFF-RD OPERATIONS, 2L, 2W 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
- 701301-04 LANE CLOSURE, 2L, 2W SHORT TIME OPERATIONS
- 701306-04 LANE CLOSURE, 2L, 2W SLOW MOVING OPERATIONS, DAY ONLY, FOR SPEEDS GREATER THAN 45 MPH
- 701901-09 TRAFFIC CONTROL DEVICES



**WEST SALEM ROAD SHOULDER DETAIL**

NOTE: DEPTH OF AGGREGATE AVERAGES 1.8"



**ILLINOIS RTE 130 SHOULDER DETAIL**

NOTE: DEPTH OF AGGREGATE AVERAGES 2.0"

MODEL: Default  
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USER NAME = jessica.hille	DESIGNED -	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN -	REVISED -
PLOT DATE = 4/2/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, GENERAL NOTES, SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
D7 AGG SHLDR 2024-1		RICHLAND, EDWARDS	3	2
CONTRACT NO. 74C70				
ILLINOIS FED. AID PROJECT				

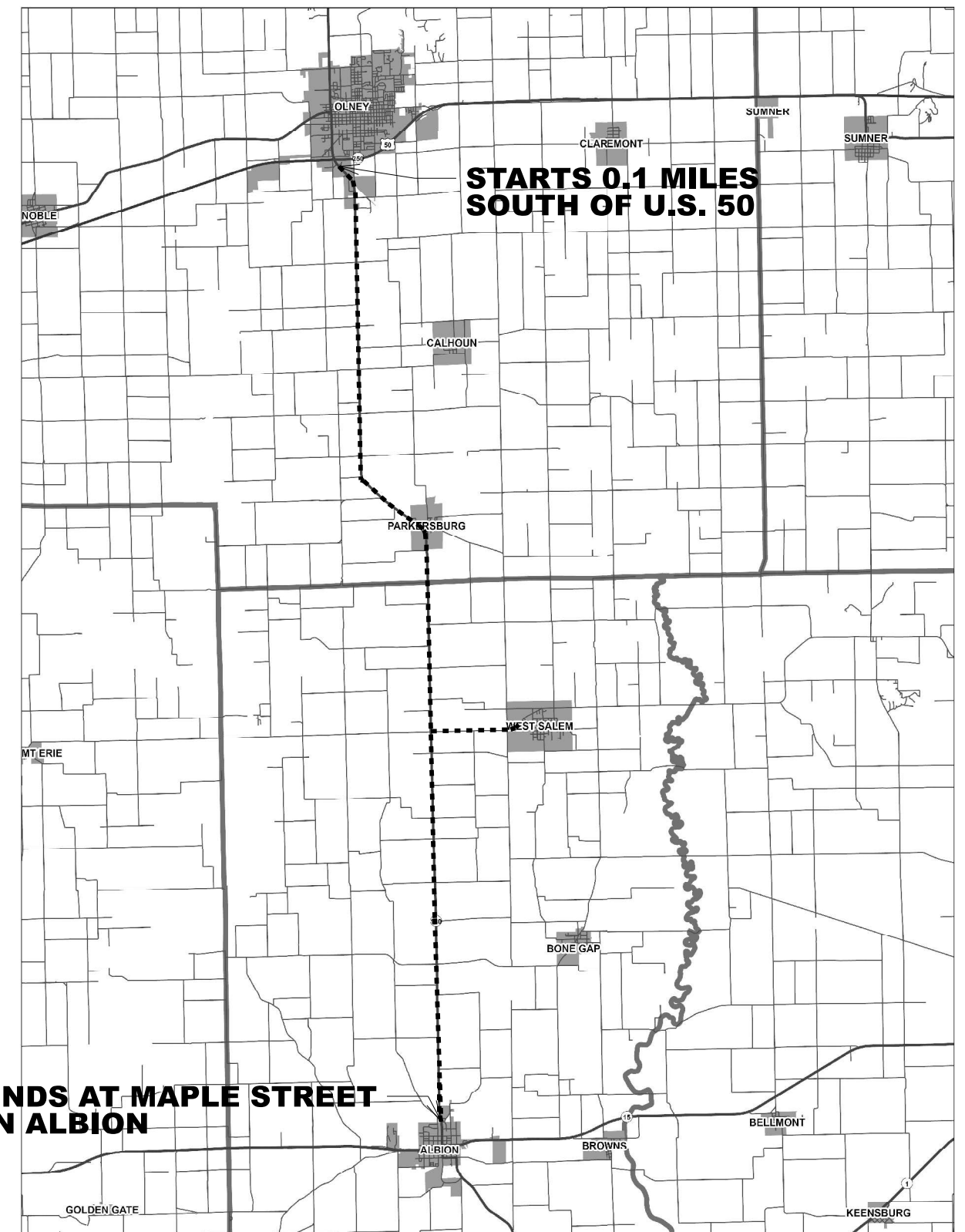
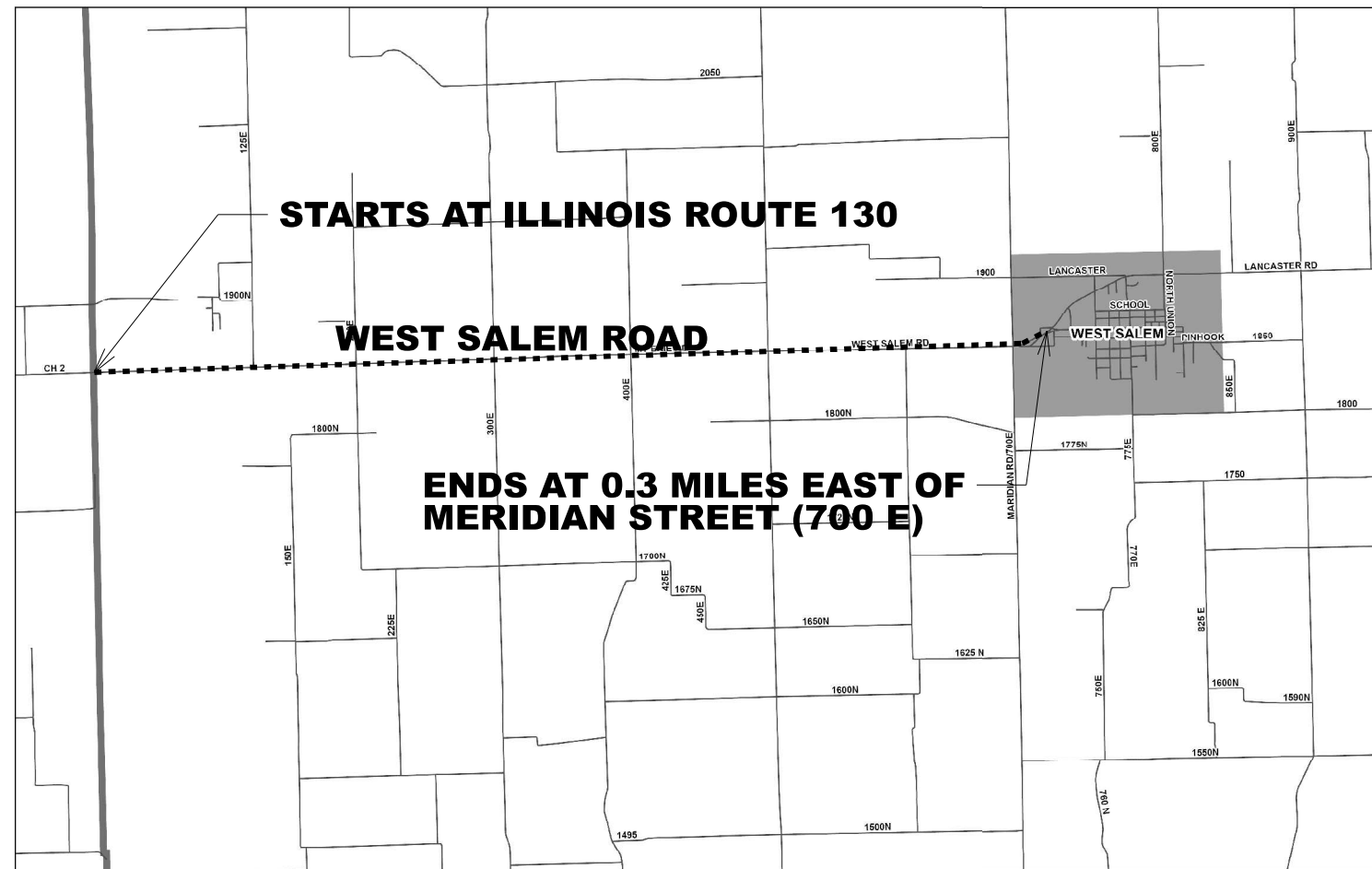
**MAPS SHOWING SCOPE OF THE JOB:**

**ILLINOIS RTE 130: (23.4 MILES)**

**STARTS AT 0.1 MILES SOUTH OF U.S. 50 IN OLNEY AND ENDS NEAR MAPLE STREET IN ALBION**

**WEST SALEM ROAD: (2.1 MILES)**

**STARTS AT ILLINOIS RTE 130 INTERSECTION AND ENDS 0.3 MILES EAST OF MERIDIAN STREET (700 E)**



FILE NAME =	USER NAME = jessica.hille	DESIGNED -	REVISED -
pw:/idot-pw.bentley.com/PWIDOT/Documents/IDOT Offices/District 7/ORD Projects/D774C70/Drawings/CAOsheets/D774C70-sht-typicals		DRAWN -	REVISED -
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PLOT DATE = 4/2/2024	DATE -	REVISED -	REVISED -

**STATE OF ILLINOIS  
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**LOCATION MAPS**

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	D7 AGG SHLD 2024-1	RICHLAND EDWARDS	3	3
CONTRACT NO. 74C70				
ILLINOIS FED. AID PROJECT				