

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
885	107PP-1	JOHNSON	6	1
		ILLINOIS	CONTRACT NO. 78C49	

D-99-067-26

FOR INDEX OF SHEETS, SEE SHEET NO. 3

TRAFFIC DATA

4,850 ADT (2025) WITH 16.5%

TOWNSHIPS

ELVIRA
CACHE
VIENNA

PROPOSED
HIGHWAY PLANS

FAP ROUTE 885 (IL 146)
SECTION 107PP-1

PAVEMENT PATCHING
JOHNSON COUNTY

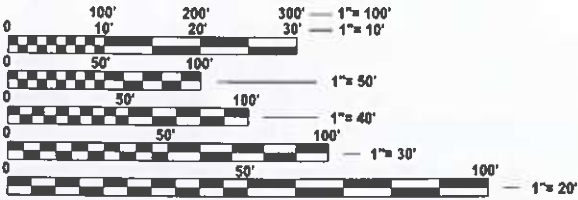
C-99-100-26

PROJECT BEGINS IL 37 / IL146
STA 793+44

STATION EQUATION

STA EQ 805+99.08 BK TO STA 805+95.98 AH

POSTED SPEED: 55 MPH & 40 MPH



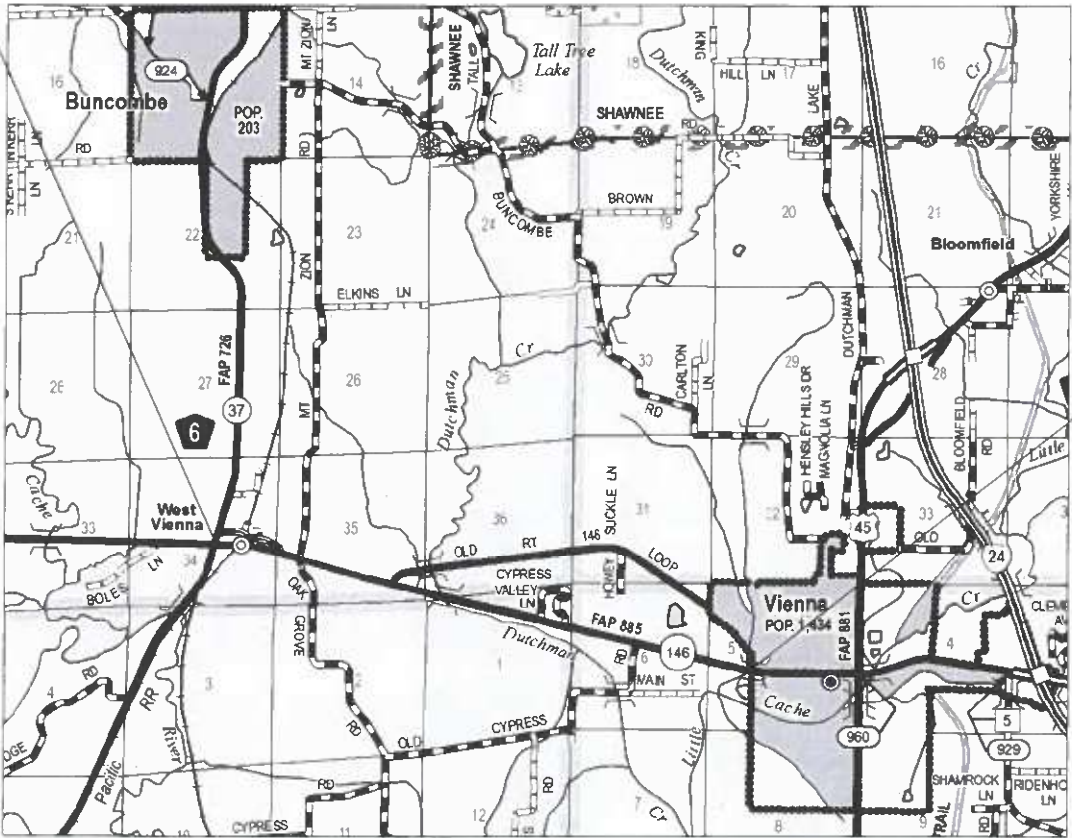
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: NATHAN TAYLOR
PROJECT DESIGNER: ROBERT HANDY

CONTRACT NO. 78C49

T 12 S



R 3 E

PROJECT ENDS
STA 992+62



LOCATION OF SECTION INDICATED THUS: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED June 24 2026
Carmie Nelson
REGIONAL ENGINEER

August 14 2026
Scott E. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

August 14 2026
Matthew
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GROSS LENGTH = 19,921.10 FT. = 3.77 MILE
NET LENGTH = 19,921.10 FT. = 3.77 MILE

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
4	SUMMARY OF QUANTITIES
5	TYPICALS
6	PATCHING SCHEDULE

GENERAL NOTES

THE QUANTITIES SHOWN IN THE PLANS FOR PATCHING ARE ESTIMATES. THE ACTUAL AMOUNT OF PATCHING REQUIRED SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD. THE LOCATIONS OF THE PATCHES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.

IF ANY STAMPED STATION SHALL FALL WITHIN THE PATCH AREA, THE NEW PATCH SHALL BE RESTAMPED. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR, THEY SHALL BE 5 1/2" TALL OF A DESIGN APPROVED BY THE ENGINEER, AND THE SHALL REMAIN IN THE PROPERTY OF THE CONTRACTOR.

COMMITMENTS: NONE

HIGHWAY STANDARDS

- 000001-09 STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 420701-03 PAVEMENT WELDED WIRE REINFORCEMENT
- 442101-09 CLASS B PATCHES
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15 FT (4.5M) AWAY
- 701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15 FT (4.5M) AWAY
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
- 701301-04 LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
- 701336-07 LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS GREATER THAN OR EQUAL TO 45 MPH
- 701901-11 TRAFFIC CONTROL DEVICES

MODEL: Index-General [Sheet]
FILE NAME: c:\p_work\p\std\handy\cdd1240123\0578C49-ShrB-Index_GenNotes.dgn

	USER NAME = robert.handy	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					885	107PP-1	JOHNSON	6	3
		CHECKED -	REVISED -					CONTRACT NO. 78C49				
	PLOT DATE = 6/18/2026	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

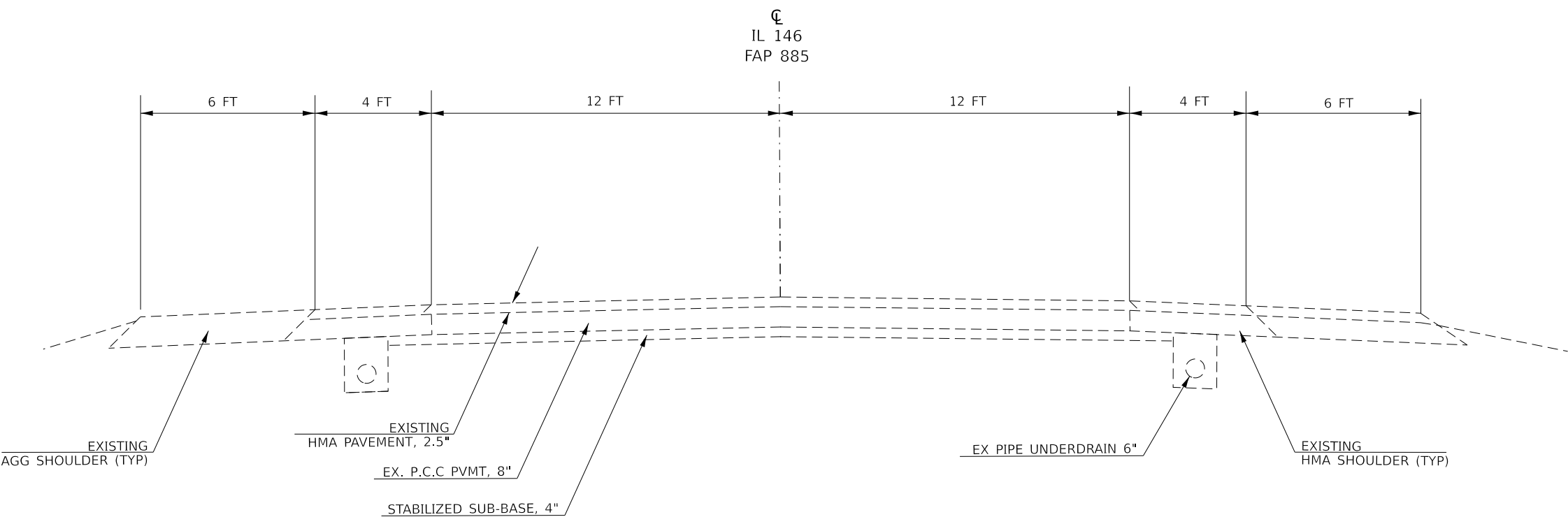
COUNTY:	JOHNSON COUNTY
ROUTE:	FAP 885
FUNDING:	100% STATE
LOCATION:	RURAL
	ROADWAY
	0006

CODE NUMBER	ITEM DESCRIPTION	UNIT	
44200982	CLASS B PATCHES, TYPE II, 11 INCH	SQ YD	317
44201298	DOWEL BARS 1 1/4"	EACH	660
44213200	SAW CUTS	FOOT	2,244
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28

REV - MS

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FILE NAME: c:\pw\work\pwid\handy\rd1240123\0878C49-shic-SQQ.dgn

	USER NAME = robert.handy	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					885	107PP-1	JOHNSON	6	4
		CHECKED -	REVISED -					CONTRACT NO. 78C49				
	PLOT DATE = 6/17/2026	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



TO BE USED
STA 793+44 TO STA 992+62

STATION EQUATIONS
STA 805+99.08 (BK) = STA 805+95.98 (AH)

MODEL: Typical (Sheet)
FILE NAME: c:\p\work\p\work\handy\rd1240123\078C49-SHD-Typicals.dgn

	USER NAME = robert.handy	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICALS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					885	107PP-1	JOHNSON	6	5
		CHECKED -	REVISED -					CONTRACT NO. 78C49				
	PLOT DATE = 6/18/2026	DATE -	REVISED -		SCALE:	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

IL 146
PATCHING SCHEDULE

PATCH #	STATION	LEFT OR RIGHT	LENGTH	WIDTH	AREA	CLASS B PATCHING, TY II 11 INCH	SAW CUTS	DOWEL BARS 1 1/4"
INFORMATION ONLY								
PATCH #	STATION		FT	FT	SQ	SQ YD	FOOT	EACH
IL 146								
1	831+50	LEFT	8	12	10.7	10.7	68	20
2	831+50	RIGHT	8	12	10.7	10.7	68	20
3	836+50	RIGHT	7	12	9.3	9.4	68	20
4	847+50	LEFT	7	12	9.3	9.4	68	20
5	848+50	RIGHT	7	12	9.3	9.4	68	20
6	858+50	LEFT	7	12	9.3	9.4	68	20
7	859+50	RIGHT	7	12	9.3	9.4	68	20
8	860+50	LEFT	7	12	9.3	9.4	68	20
9	866+50	RIGHT	7	12	9.3	9.4	68	20
10	869+50	RIGHT	7	12	9.3	9.4	68	20
11	869+50	LEFT	7	12	9.3	9.4	68	20
12	880+00	RIGHT	7	12	9.3	9.4	68	20
13	882+00	RIGHT	8	12	10.7	10.7	68	20
14	882+00	LEFT	8	12	10.7	10.7	68	20
15	887+00	LEFT	7	12	9.3	9.4	68	20
16	891+00	LEFT	7	12	9.3	9.4	68	20
17	898+00	RIGHT	7	12	9.3	9.4	68	20
18	904+00	RIGHT	7	12	9.3	9.4	68	20
19	904+00	LEFT	7	12	9.3	9.4	68	20
20	909+00	RIGHT	7	12	9.3	9.4	68	20
21	913+95	LEFT	8	12	10.7	10.7	68	20
22	931+00	RIGHT	7	12	9.3	9.4	68	20
23	932+00	RIGHT	6	12	8.0	8.0	68	20
24	938+00	RIGHT	6	12	8.0	8.0	68	20
25	942+95	RIGHT	6	12	8.0	8.0	68	20
26	951+00	LEFT	8	12	10.7	10.7	68	20
27	952+00	RIGHT	7	12	9.3	9.4	68	20
28	952+00	LEFT	7	12	9.3	9.4	68	20
29	957+00	LEFT	7	12	9.3	9.4	68	20
30	966+00	RIGHT	7	12	9.3	9.4	68	20
31	960+00	LEFT	7	12	9.3	9.4	68	20
32	978+90	RIGHT	8	12	10.7	10.7	68	20
33	978+90	LEFT	8	12	10.7	10.7	68	20
IL 146 TOTALS:						317	2,244	660

MODEL: Patching Schedule (Sheet)
FILE NAME: c:\pa_work\wtd\robert.handy\rd1240123\ID878C49-SHE-Schedules.dgn

	USER NAME = robert.handy	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PATCHING SCHEDULE			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					885	107PP-1	JOHNSON	6	6
		CHECKED -	REVISED -					CONTRACT NO. 78C49				
	PLOT DATE = 6/24/2026	DATE -	REVISED -		SCALE:	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		