

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-4	MADISON	10	1
		ILLINOIS	CONTRACT NO. 76V11	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

TRAFFIC DATA

IL 140 FROM STAUNTON RD DR TO IL 4

2025 ADT = 3200 (ACTUAL)
2026 ADT = 3200 (ESTIMATED)
2046 ADT = 3700 (ESTIMATED)
SU = 4.4% MU = 3.1%

IL 140 FROM IL 4 TO ALHAMBRA RD

2025 ADT = 2550 (ACTUAL)
2026 ADT = 2600 (ESTIMATED)
2046 ADT = 3000 (ESTIMATED)
SU = 4.4% MU = 3.1%

IL 140 FROM ALHAMBRA RD TO HAZELWOOD DR

2025 ADT = 2750 (ACTUAL)
2026 ADT = 2800 (ESTIMATED)
2046 ADT = 3200 (ESTIMATED)
SU = 5.1% MU = 5.1%

IL 4 FROM IL 143 TO I-70

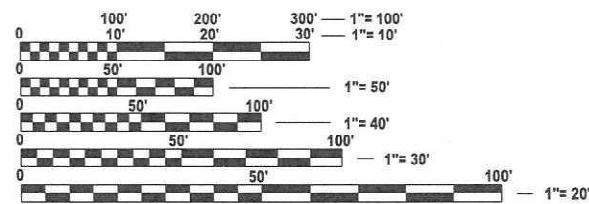
2025 ADT = 5700 (ACTUAL)
2026 ADT = 5700 (ESTIMATED)
2046 ADT = 6600 (ESTIMATED)
SU = 3.9% MU = 7.5%

IL 140 FROM I-70 TO LOWER MARINE RD

2025 ADT = 8500 (ACTUAL)
2026 ADT = 8600 (ESTIMATED)
2046 ADT = 9800 (ESTIMATED)
SU = 7.1% MU = 9.4%

IL 140 FROM LOWER MARINE RD TO BLUE SPRUCE RD

2025 ADT = 7700 (ACTUAL)
2026 ADT = 7800 (ESTIMATED)
2046 ADT = 8900 (ESTIMATED)
SU = 5.5% MU = 10.7%



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.

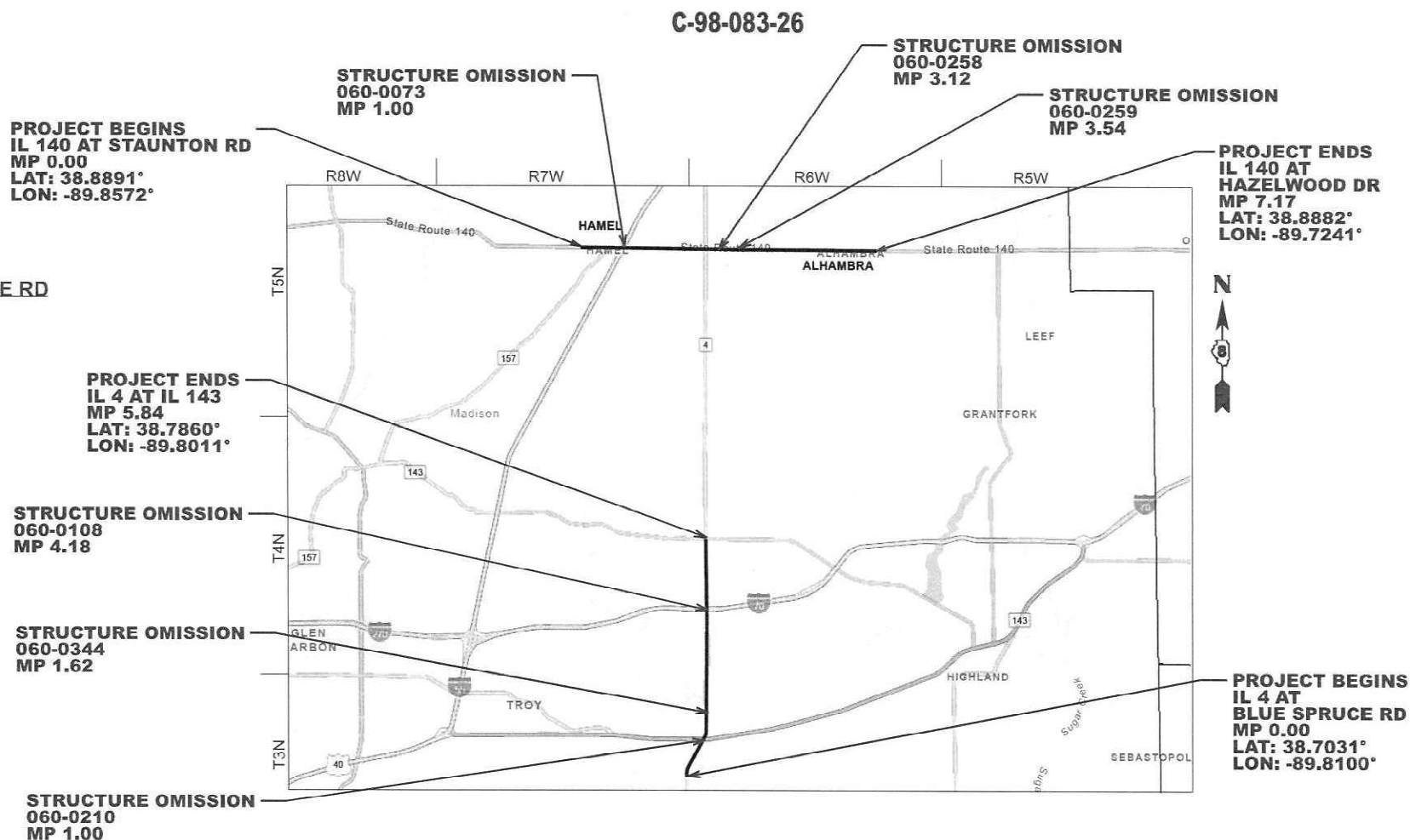
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: CHERYL KEPLAR
PROJECT MANAGER: BRANDON HUMPHREYS

CONTRACT NO. 76V11

**PROPOSED
HIGHWAY PLANS**

**FAP ROUTE 785 (IL 140), 314 (IL 004)
SECTION DIST 8 PATCHING 2026-4
MADISON COUNTY**



C-98-083-26



LOCATION OF SECTION INDICATED THIS: - [black rectangle] -

GROSS LENGTH = 68,692.8 FT. = 13.01 MILE
NET LENGTH = 68,692.8 FT. = 13.01 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *Mar 25 2026*

[Signature]
REGIONAL ENGINEER

June 26, 2026
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

June 26, 2026
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, & COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4 - 6 TYPICAL SECTIONS
- 7 - 8 SCHEDULES OF QUANTITIES
- 9 - 10 LOCATION MAPS

HIGHWAY STANDARDS

- 000001-09 STANDARD SYMBOLS ABBREVIATIONS & PATTERNS-001
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF INCH & FOOT
- 420001-11 PAVEMENT JOINTS
- 442101-09 CLASS B PATCHES
- 701201-05 LANE CLOSURE 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701311-03 LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
- 701336-07 LANE CLOSURE 2L, 2W, WORK AREAS IN SERIES FOR SPEEDS ≥ 45 MPH
- 701501-06 URBAN LANE CLOSURE 2L, 2W, UNDIVIDED

- 701901-11 TRAFFIC CONTROL DEVICES
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 781001-04 TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

I.D.O.T CONTACT PERSONS

ZONE 1 CRAIG POETTKER OFFICE PHONE (618) 346-3279
 CALHOUN, GREENE, NORTH MADISON AND JERSEY COUNTY

GENERAL NOTES

1. THE UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - ALHAMBRA-GRANFORK TELEPHONE CO.
 - AMEREN ILLINOIS
 - AT&T ILLINOIS
 - CHARTER COMMUNICATIONS, INC.
 - CLEARWAVE FIBER LLC
 - DEPARTMENT OF CENTRAL MANAGEMENT SERVICES
 - VILLAGE OF HAMEL
 - CITY OF HIGHLAND
 - HOME TELEPHONE COMPANY
 - LEVEL 3 COMMUNICATIONS, LLC
 - MADISON TELEPHONE COMPANY
 - VILLAGE OF MARINE
 - SOUTHWESTERN ELECTRIC COOPERATIVE, INC.
 - VILLAGE OF ST. JACOB
 - ZAYO GROUP LLC
2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
3. THE PROPOSED PAVEMENT MARKING SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKING, AS DIRECTED BY THE ENGINEER.
4. 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 ARICLE 109.04 OF THE STANDARD SPECIFICATIONS.
5. FOUR CHANGEABLE MESSAGE SIGNS SHALL BE REQUIRED FOR THIS PROJECT. IT SHALL BE PLACED TWO WEEKS PRIOR TO ANY LANE CLOSURE AND SHALL REMAIN UP FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED ALONG IL 140 AND IL 4 OR AT THE DIRECTION OF THE ENGINEER.
6. 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 CERTIFICATION, 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.
7. NO OVERNIGHT LANE CLOSURES WILL BE PERMITTED

COMMITMENTS

NONE

REV - MS

MOD L: General Notes (Sheet)
 FILE NAME: c:\pw_work\paw\id\hathan.cox@illinois.gov\4176814\0876\11-shi-gemote.dgn

USER NAME = nathan.cox	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS GENERAL NOTES & COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -			VAR	DIST 8 PATCHING 2026-4	MADISON	10	2	
	CHECKED -	REVISED -			CONTRACT NO. 76V11					
PLOT DATE = 6/12/2026	DATE -	REVISED -			SCALE:	SHEET 1	1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

MODEL - Summary of Quantities (Sheet)
 FILE NAME - c:\p\work\paw\hathan.cox@illinois.gov\117681\AD876V11-sht-SOQ.dgn

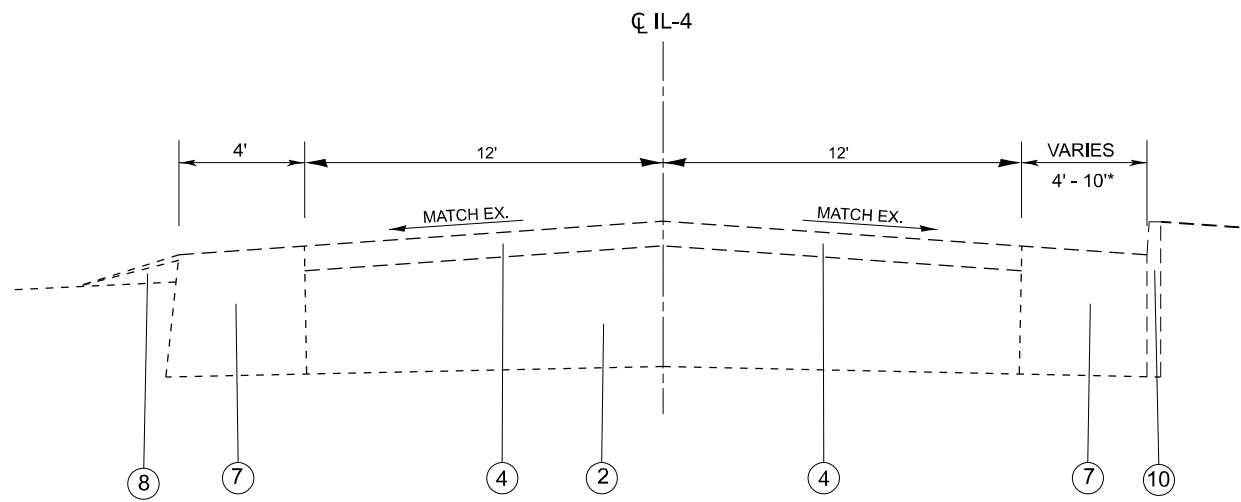
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE ROADWAY 0006 RURAL
44200050	WELDED WIRE REINFORCEMENT	SQ YD	1244	1244
44200982	CLASS B PATCHES, TYPE II, 11 INCH	SQ YD	266	266
44200986	CLASS B PATCHES, TYPE III, 11 INCH	SQ YD	368	368
44200988	CLASS B PATCHES, TYPE IV, 11 INCH	SQ YD	735	735
44201031	CLASS B PATCHES, TYPE II, 15 INCH	SQ YD	224	224
44201035	CLASS B PATCHES, TYPE III, 15 INCH	SQ YD	179	179
44201037	CLASS B PATCHES, TYPE IV, 15 INCH	SQ YD	735	735
44201299	DOWEL BARS 1 1/2"	EACH	2174	2174
44213200	SAW CUTS	FOOT	7372	7372
44213204	TIE BARS 3/4"	EACH	287	287
67000400	ENGINEER'S FILED OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				100% STATE ROADWAY 0006 RURAL
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	196	196
70300100	SHORT TERM PAVEMENT MARKING	FOOT	955	955
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	318	318
* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	78	78
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	3500	3500
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	50	50
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	50	50
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500	500

* SPECIALTY ITEM
 Ø 0042

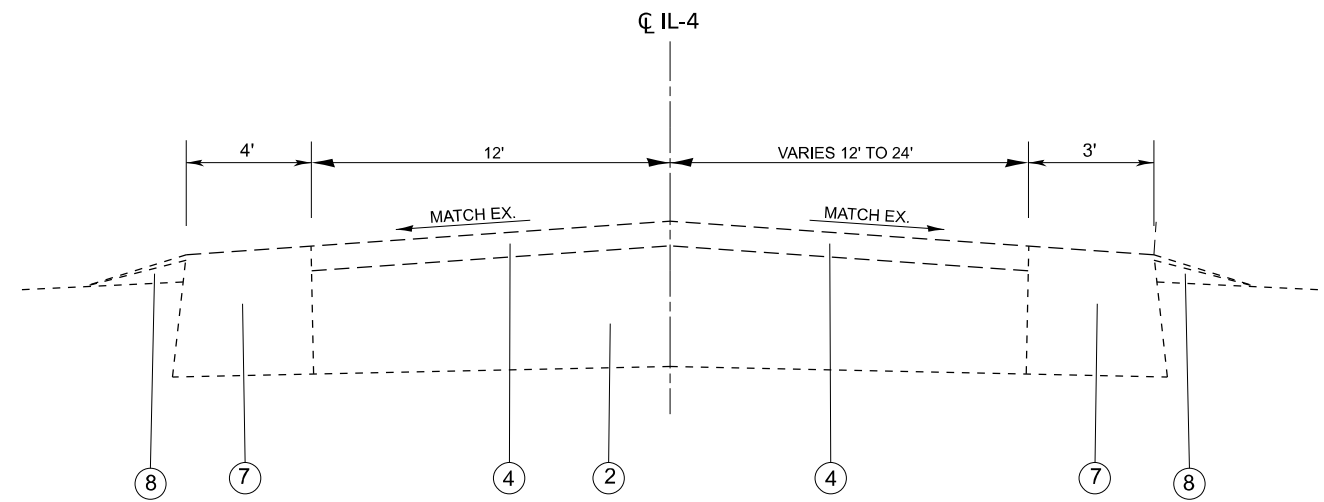
REV - MS

USER NAME = nathan.cox	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -						VAR	DIST 8 PATCHING 2026-4	MADISON	10	3
	CHECKED -	REVISED -		SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.				CONTRACT NO. 78V11				
PLOT DATE = 6/12/2026	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



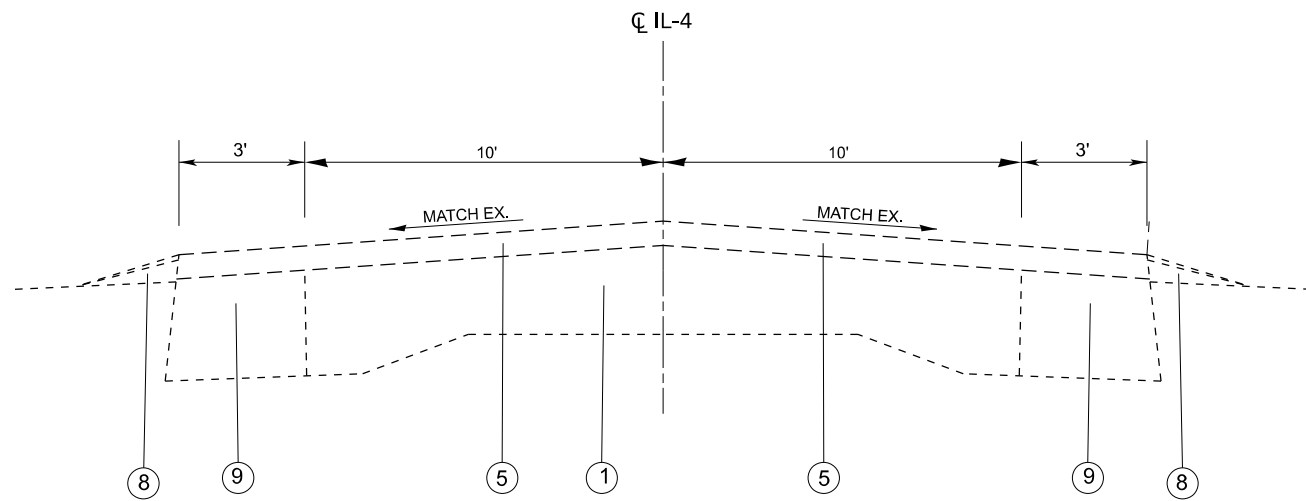
EXISTING TYPICAL SECTION (IL 4)

MM 0.00 TO MM 1.05
 *PCC CURB TY B & 10' SHLD
 ON NB SHLD FROM MM 0,80 TO MM 0,90



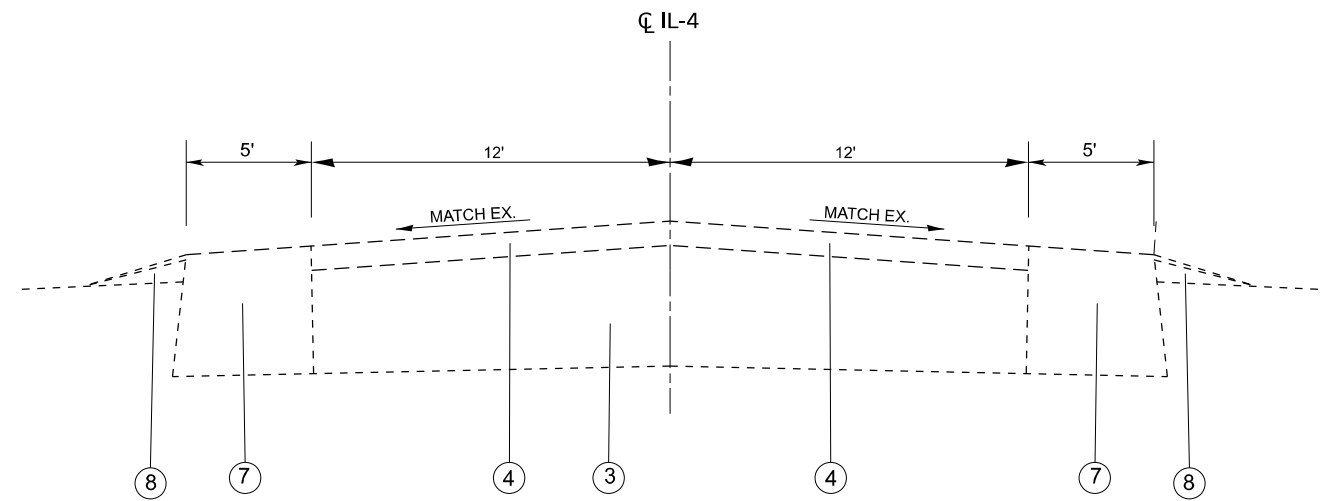
EXISTING TYPICAL SECTION (IL 4)

MM 1.05 TO MM 1.24



EXISTING TYPICAL SECTION (IL 4)

MM 1.24 TO MM 3,88
 MM 4,44 TO MM 5,84



EXISTING TYPICAL SECTION (IL 4)

MM 3,88 to MM 4,44

LEGEND (IL 4)

- ① EXISTING PCC PAVEMENT 9"-6"-9"
- ② EXISTING 8" PCC PAVEMENT
- ③ EXISTING 10" PCC PAVEMENT
- ④ EXISTING BITUMINOUS SURFACING, 2.5"
- ⑤ EXISTING BITUMINOUS SURFACING, 4.25"
- ⑥ EXISTING PCC WIDENING (8" AND VARIES)
- ⑦ EXISTING BITUMINOUS STABILIZED SHOULDER
- ⑧ EXISTING AGGREGATE SHOULDERS
- ⑨ EXISTING BASE COURSE WIDENING, 9"
- ⑩ EXISTING PCC CURB

MODEL: Typical Section-2 (Sheet)
 FILE NAME: c:\p\work\project\1176814\0876\11-shld-typical.dgn

USER NAME = nathan.cox	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/19/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS - IL 4			
SCALE:	SHEET 3	OF 3 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-4	MADISON	10	6
CONTRACT NO. 76V11				
ILLINOIS FED. AID PROJECT				

CLASS B PATCHES SCHEDULE - FULL DEPTH - IL 140

FULL DEPTH PATCH #	EB / WB	LOCATION	MILE STATION	LENGH	WIDTH	AREA	15"			DOWEL BARS	TIE BARS	WELDED WIRE REINFORCEMENT	SAW CUTS	NOTES
							TYPE II	TYPE III	TYPE IV					
							FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	1 1/2 INCH EACH	
		STAUNTON RD	0.00											
		PARK ST.	0.42											
		HAMEL AVE	0.62											
		I-55 SB ON RAMP	0.90											
		HAMEL DR.	1.27											
1	EB			10	12	13.3	14			20			56	
2	EB			20	12	26.7			27	20	6	26.7	76	
3	WB			8	12	10.7	11			20			52	
4	WB			20	12	26.7			27	20	6	26.7	76	
		IL 4	3.02											
5	EB			30	12	40.0			40	20	9	40.0	96	
6	EB			6	12	8.0	8			20			18	
7	WB			10	12	13.3	14			20			56	
		FRANSEN ROAD	3.97											
8	WB			15	12	20.0		20		20			66	
9	WB			20	12	26.7			27	20	6	26.7	76	
10	EB			6	6	4.0				10			30	
		MARINE ROAD	4.50											
11	WB			6	6	4.0				10			30	
12	WB			20	12	26.7			27	20	6	26.7	76	
13	EB			15	12	20.0		20		20			66	
14	EB			8	12	10.7	11			20			52	
		CONN ROAD	5.19											
15	WB			20	12	26.7			27	20	6	26.7	76	
16	EB			6	12	8.0	8			20			48	
17	WB			10	12	13.3	14			20			56	
18	WB			8	12	10.7	11			20			52	
		ALHAMBRA ROAD	5.75											
19	EB			15	12	20.0		20		20			66	
20	EB			15	12	20.0		20		20			66	
21	WB			6	12	8.0	8			20			48	
22	WB			12	12	16.0		16		20			60	
		LEAF STREET	6.37											
23	EB			15	12	20.0		20		20			66	
24	EB			50	12	66.7			67	20	16	66.7	136	
25	WB			20	12	26.7			27	20	6	26.7	76	
26	EB			60	12	80.0			80	20	19	80.0	156	
		JEFFERSON & CENTRAL	6.52											
27	WB			12	12	16.0		16		20			60	
28	WB			8	12	10.7	11			20			52	
29	EB			10	12	13.3	14			20			56	
30	WB			8	12	10.7	11			20			52	
		MAPLE ROAD	6.77											
31	WB			30	12	40.0			40	20	9	40.0	96	
32	EB			20	12	26.7			27	20	6	26.7	76	
33	WB			10	12	13.3	14			20			56	
34	EB			8	12	10.7	11			20			52	
		WARSAW	6.87											
35	WB			6	12	8.0	8			20			48	
36	WB			6	12	8.0	8			20			48	
37	EB			6	12	8.0	8			20			48	
38	WB			20	12	26.7			27	20	6	26.7	76	
39	EB			18	12	24.0		24		20			72	
40	EB			8	12	10.7	11			20			52	
		HAZELWOOD DR	7.17											
TOTAL							195.0	156.0	443.0	780.0	101.0	440.3	2606.0	
ANTICIPATED FAILURES (15%)							29	23	66	117	15	66.0	391	
TOTAL							224	179	509	897	116	507	2997	

MODEL - Schedule of Quantities (Sheet)
FILE NAME: c:\p\work\wisdom\hathan\cpx@illinois.gov\1176814\0876\11-sht-schedule.dgn

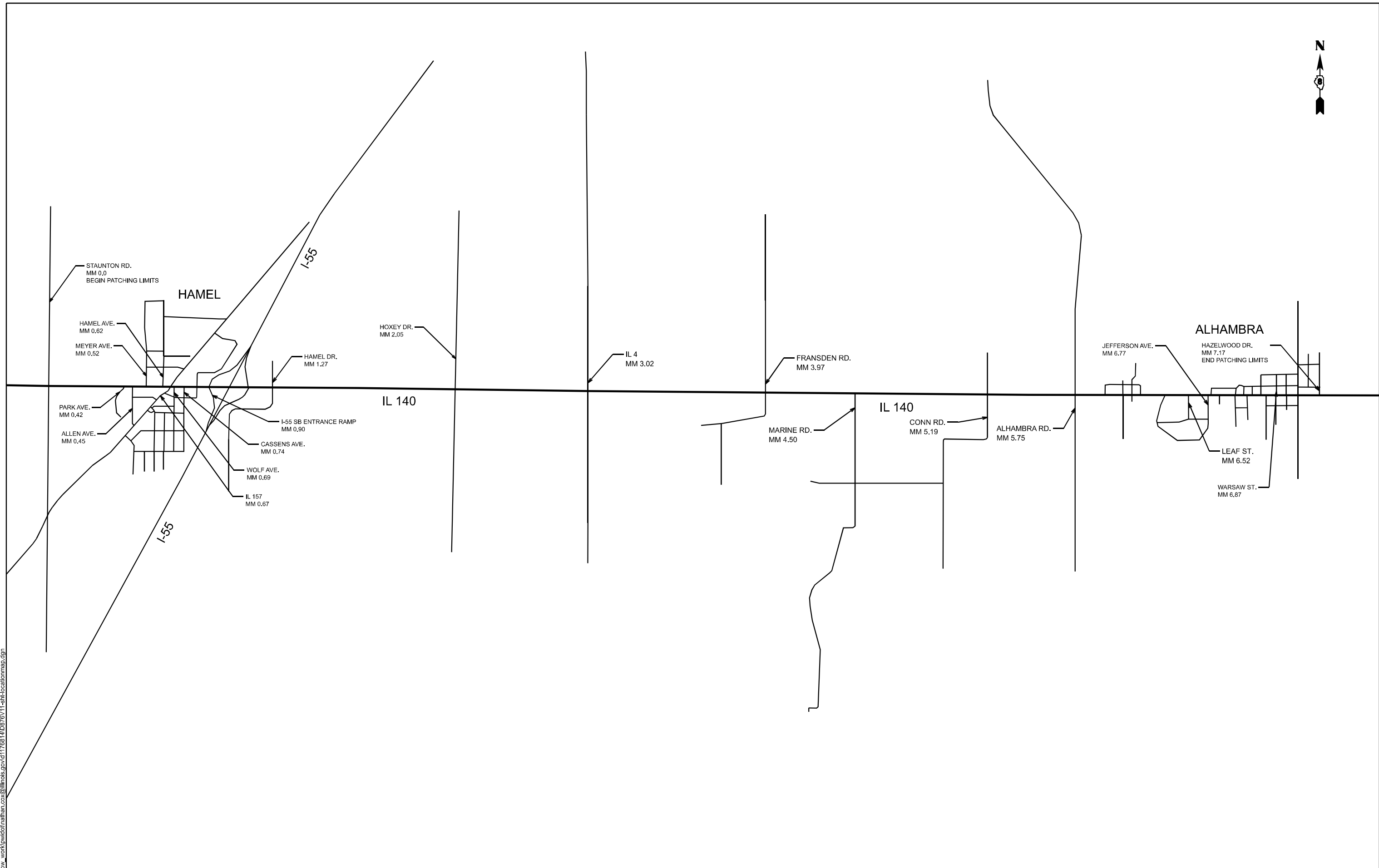
USER NAME = nathan.cox	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/12/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-4	MADISON	10	7
CONTRACT NO. 76V11				
ILLINOIS FED. AID PROJECT				



MODEL: Location Map-1 [Sheet]
 FILE NAME: c:\p\work\pavist\hathan.cox@illinois.gov\1176814\0876\11-seht-locationmap.dgn

USER NAME = nathan.cox	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/19/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP - IL 140

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-4	MADISON	10	9
CONTRACT NO. 76V11				
ILLINOIS FED. AID PROJECT				

