

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

**FAP ROUTE 314 (IL 4)
SECTION (110,111)RS-5
PROJECT NHPP-66PK(307)
RESURFACING - DESIGNED OVERLAY
ST. CLAIR COUNTY**

C-98-044-20



FUNCTIONAL CLASSIFICATION
OTHER PRINCIPAL ARTERIAL
2019 ADT = 6750 (ACTUAL)
2024 ADT = 7100 (ESTIMATED)
SU = 7.4% MU = 12.6%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED June 26, 2014
Kurt H. P.

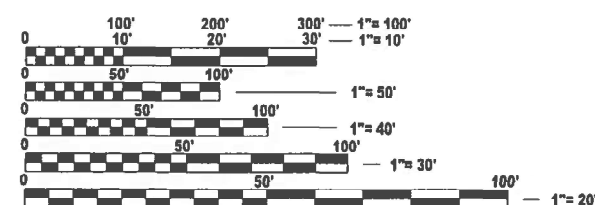
REGIONAL ENGINEER

August 16, 2014
S. E. A. Etk

ENGINEER OF DESIGN AND ENVIRONMENT

August 16, 2014
German, Jim

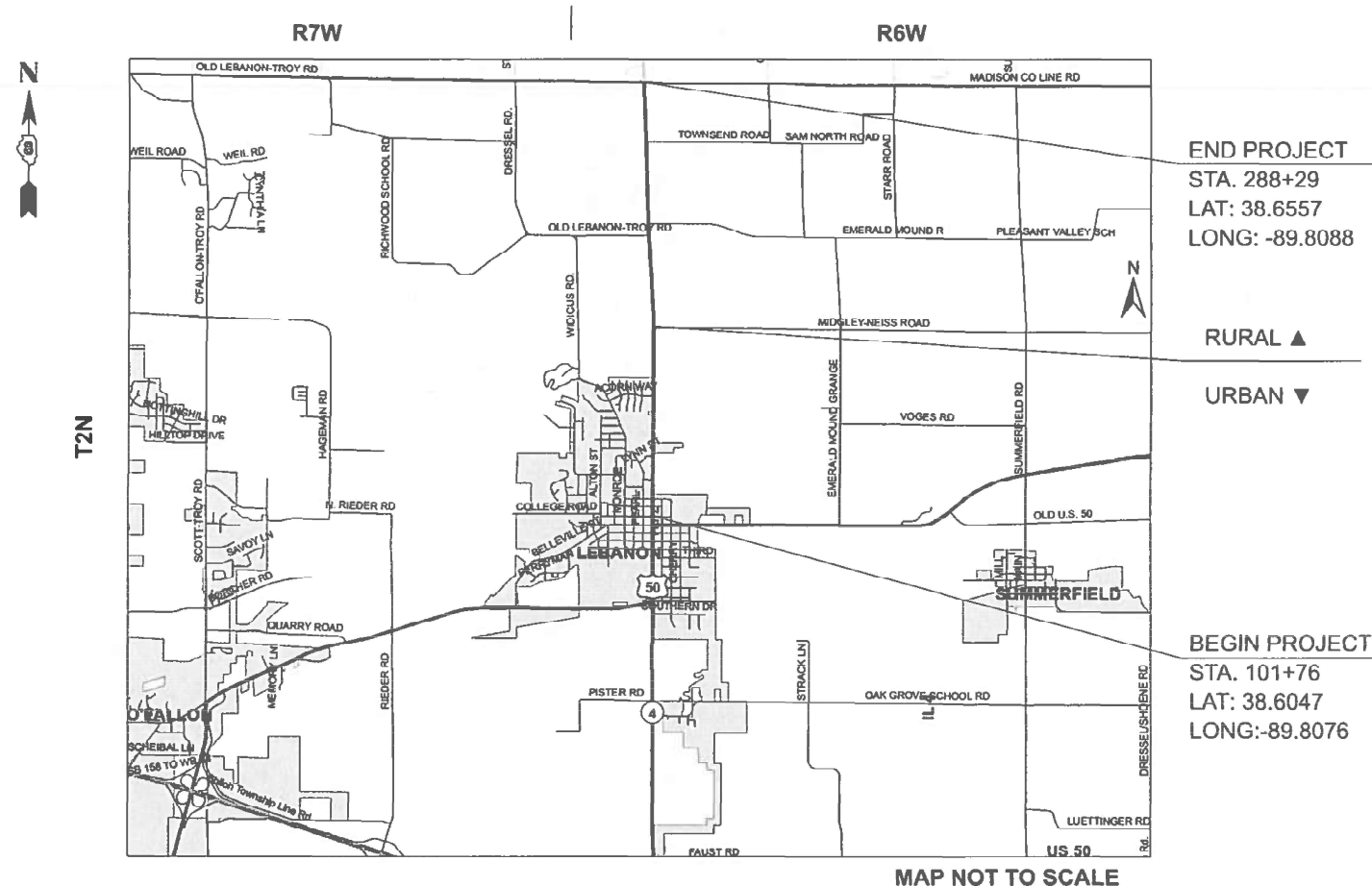
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION ¹³



**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: KAREN CHALLANDES

CONTRACT NO. 76N04

GROSS / NET LENGTH = 18.533 FT. = 3.51 MILE

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OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

- 1COVER SHEET
- 2INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, MIX CHART, AND COMMITMENTS
- 3-4SUMMARY OF QUANTITIES
- 5TYPICAL SECTIONS
- 6SCHEDULES
- 7SECTION CORNER MARKERS
- 8LOCATION MAP

GENERAL NOTES

1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA:

AMEREN ILLINOIS

AT&T ILLINOIS

CHARTER COMMUNICATIONS, INC.

EVERSTREAM GLC HOLDINGS COMPANY LLC

HOME TELEPHONE COMPANY

CITY OF LEBANON

LEVEL 3 COMMUNICATIONS, LLC

TRI-TOWNSHIP WATER DISTRICT
2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
3. 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 ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
4. SIX (6) CHANGEABLE MESSAGE SIGN SHALL BE REQUIRED FOR THIS PROJECT. THEY SHALL BE PLACED TWO (2) PRIOR TO ANY LANE CLOSURE AND REMAIN FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED AT THE DIRECTION OF THE ENGINEER. THE INTENT IS TO HAVE:

1 CHANGEABLE MESSAGE SIGN AT WB I-64 INTERCHANGE AT ROUTE 4

1 CHANGEABLE MESSAGE SIGN AT EB I-64 INTERCHANGE AT ROUTE 4.

1 CHANGEABLE MESSAGE SIGN AT WB I-70 INTERCHANGE AT ROUTE 4 AND

1 CHANGEABLE MESSAGE SIGN AT EB I-70 INTERCHANGE AT ROUTE 4.

1 CHANGEABLE MESSAGE SIGN AT THE NORTH AND SOUTH LIMITS OF THE PROJECT.
5. 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.
6. THE INTENT OF THE MILLING IS TO REMOVE THE HMA RESURFACING ONLY. THE UNDERLYING CONCRETE SHALL NOT BE DISTURBED.
7. ALL FINAL MILLED AREAS SHALL BE RESURFACED WITH THE BINDER COURSE PRIOR TO OPENING THE LANE TO TRAFFIC.

MIX CHART

MIXTURE USE	POLY SURFACE	BINDER	PATCHING	SHOULDER ± 8 FEET WIDE	
				SHOULDER (lower)	SHOULDER (surface)
AC/PG	SBS PG 70-28	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=90	4.0% @ Ndes=30	4.0% @ Ndes=30
MIX COMPOSITION (Gradation)	IL 9.5	IL 19.0	IL 19.0	IL 19.0L	IL 9.5L
FRICTION AGG	MIXTURE "D"	MIXTURE "B"	MIXTURE "B"		
QUALITY MGMT PROGRAM	QCP	QCP	QC/QA	QC/QA	QC/QA
MatTranDev Required?	yes	yes	no	yes	yes

PLAN QUANTITIES FOR HOT-MIX ASPHALT ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN (59.8 KG/SQ M/25 MM THICKNESS). ANY QCP PAY ITEM THAT HAS A QUANTITY OF 1600 TONS OR LESS WILL HAVE TWO SUBITEMS EACH OF WHICH WILL BE HALF OF THE PLAN QUANTITY OR HALF OF THE ADJUSTED QUANTITY BY THE RESIDENT ENGINEER/TECHNICIAN.

HIGHWAY STANDARDS

- 000001-08STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02AREAS OF REINFORCEMENT BARS
- 001006DECIMAL OF AN INCH AND OF A FOOT
- 406201-01MAILBOX TURNOUT
- 442201-03CLASS C & D PATCHES
- 642006-01SHOULDER RUMBLE STRIP, 8 INCHES
- 701201-05LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701306-04LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701311-03LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701336-07LANE CLOSURE, 2L, 2W, WORK AREA IN A SERIES, FOR SPEEDS ≥ 45 MPH
- 701501-06URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701901-09TRAFFIC CONTROL DEVICES
- 780001-05TYPICAL PAVEMENT MARKINGS
- 781001-04TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
- 420001-10PAVEMENT JOINTS

COMMITMENTS

NONE

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			DRAWN	-	REVISED	-			314	(110,111)RS-5	ST. CLAIR	8	2	
			CHECKED	-	REVISED	-			CONTRACT NO. 76N04					
	PLOT DATE	= 7/17/2024	DATE	-	REVISED	-			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
													ILLINOIS	FED. AID PROJECT

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				80% FED 20% STATE	
				CONSTRUCTION CODE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	287	143	144
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	33762	14556	19206
40600370	LONGITUDINAL JOINT SEALANT	FOOT	18653	8004	10649
40600990	TEMPORARY RAMP	SQ YD	87	27	60
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	7002	3019	3983
40604164	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90	TON	3501	1510	1991
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	50018	21564	28454
44004250	PAVED SHOULDER REMOVAL	SQ YD	3110	1558	1552
44200120	PAVEMENT PATCHING, TYPE II, 10 INCH	SQ YD	59		59
44200126	PAVEMENT PATCHING, TYPE IV, 10 INCH	SQ YD	493	493	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	250	51	199
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	12439	6233	6206
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	27988	14024	13964
67100100	MOBILIZATION	L SUM	1	0.33	0.67
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.33	0.67
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.33	0.67

REV - MS

	USER NAME = karen.challandes	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					314	(110,111)RS-5	ST. CLAIR	8	3
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80% FED
20% STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	0 . 33	0 . 67
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	444	148	296
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3400	1304	2096
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	567	217	350
70300241	TEMPORARY PAVEMENT MARKING - LINE 6" - PAINT	FOOT	56864	20209	36655
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	56864	20209	36655
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	233	90	143
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	233	90	143
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	28432	10105	18327
Z0034105	MATERIAL TRANSFER DEVICE	TON	10504	4529	5975
Z0070100	SURVEY MONUMENT COVER ASSEMBLY	EACH	2	2	
Ø Z0076600	TRAINEES	HOUR	1000	1000	
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	1000	

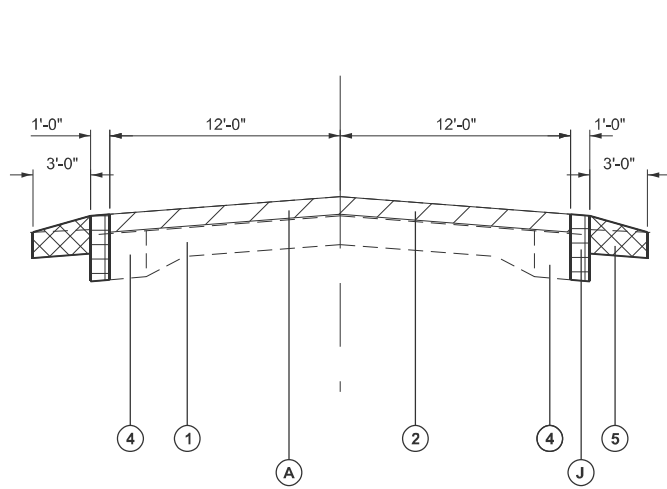
* SPECIALTY ITEM

Ø 0042

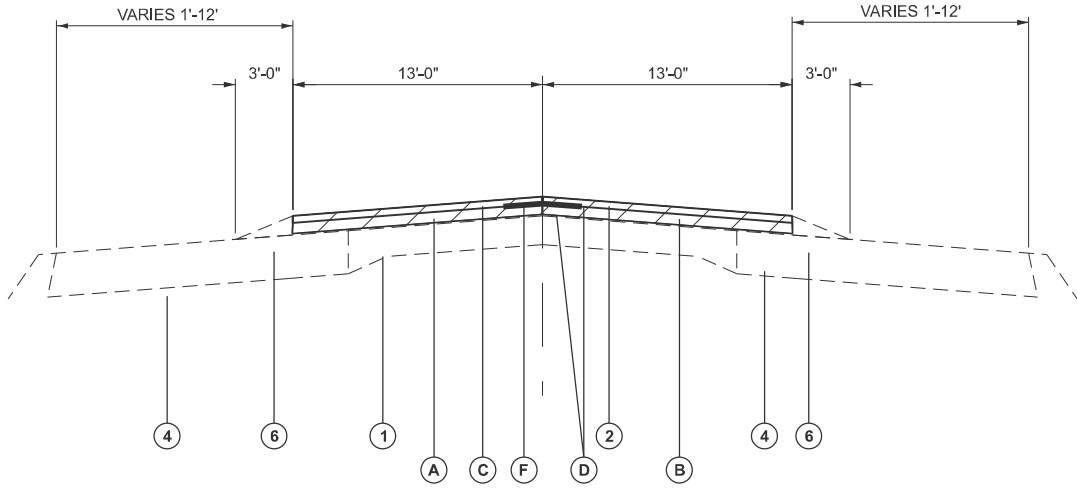
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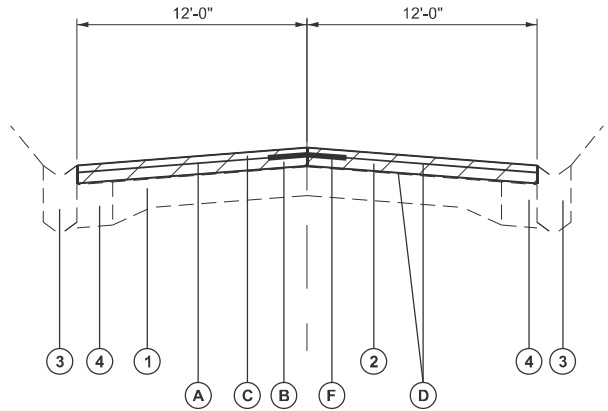
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		DRAWN -	REVISED -					314	(110, 1110)RS-5	ST. CLAIR	8	4
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	PLOT DATE = 6/24/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	



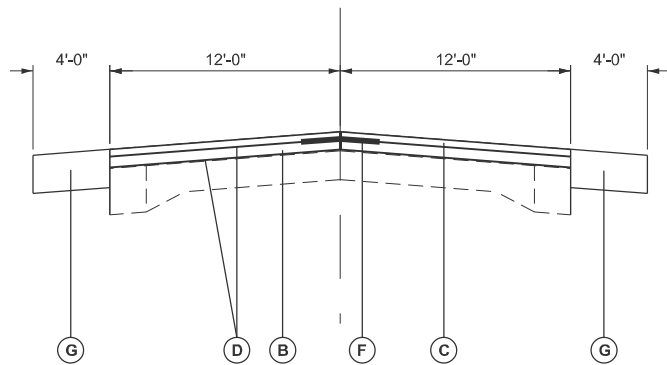
EXISTING TYPICAL SECTION
STA. 101+76 TO STA. 138+52
STA. 147+18 TO STA. 163+20
STA. 163+20 TO STA. 165+72 (LT)
STA. 165+72 TO STA. 208+40
STA. 208+40 TO STA. 210+67 (RT)
STA. 210+67 TO STA. 214+70
STA. 223+75 TO STA. 225+74
STA. 225+74 TO STA. 228+49 (LT)
STA. 228+49 TO STA. 242+62
STA. 252+25 TO STA 253+92
STA. 262+26 TO STA. 281+15



TYPICAL SECTION
STA. 138+52 TO STA. 147+18



TYPICAL SECTION
STA. 163+20 TO STA. 165+72 (RT)
STA. 208+40 TO STA. 210+67 (LT)
STA. 214+70 TO STA. 223+75
STA. 225+74 TO STA. 228+49 (RT)
STA. 242+62 TO STA. 252+25
STA. 253+92 TO STA. 262+26
STA. 281+15 TO STA. 288+29



PROPOSED TYPICAL SECTION
STA. 101+76 TO STA. 138+52
STA. 147+18 TO STA. 163+20
STA. 163+20 TO STA. 165+72 (LT)
STA. 165+72 TO STA. 208+40
STA. 208+40 TO STA. 210+67 (RT)
STA. 210+67 TO STA. 214+70
STA. 223+75 TO STA. 225+74
STA. 225+74 TO STA. 228+49 (LT)
STA. 228+49 TO STA. 242+62
STA. 252+25 TO STA 253+92
STA. 262+26 TO STA. 281+15

LEGEND

- 1 EXISTING CONCRETE PAVEMENT
- 2 EXISTING HOT-MIX ASPHALT RESURFACING
- 3 EXISTING CONCRETE GUTTER
- 4 EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING
- 5 EXISTING AGGREGATE SHOULDER
- 6 EXISTING POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 - 1½"
- A PROPOSED HOT-MIX ASPHALT REMOVAL - 3¾"
- B PROPOSED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90 - 2½"
- C PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N90 - 1½"
- D PROPOSED BITUMINOUS MATERIALS (TACK COAT)
- * E PROPOSED AGGREGATE WEDGE, TYPE B
- F PROPOSED LONGITUDINAL JOINT SEALANT
- G PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- H PROPOSED EXCAVATING AND GRADING EXISTING SHOULDER
- J PROPOSED PAVED SHOULDER REMOVAL
- ** K PROPOSED SHOULDER RUMBLE STRIP, 8"

* PROPOSED AGGREGATE WEDGE, TYPE B TO BE PLACED BEHIND THE EXISTING CONCRETE GUTTER AS DIRECTED BY THE ENGINEER.

** PROPOSED SHOULDER RUMBLE STRIP, 8" NOT SHOWN ON TYPICALS. SEE SCHEDULES FOR LOCATIONS.

MODEL: typical sections [Sheet]
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USER NAME = karen.challandes	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -
PLOT DATE = 7/19/2024		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
314	(110,111)RS-5	ST. CLAIR	8	5
CONTRACT NO. 76N04				
ILLINOIS FED. AID PROJECT				

MODEL: Schedules sheet 1 [Sheet]
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TEMPORARY RAMP	
MILE POINT	SQ YD
BEGIN	7
END	7
11 SIDE ROADS	73
TOTAL	87

PAVEMENT MARKING SCHEDULE													
STATION	TO	STATION	URBAN/RURAL	COMMENTS	TEMPORARY PAVEMENT MARKING		PAVEMENT MARKING	SHORT TERM	THERMOPLASTIC PAVEMENT		RAISED REFLECTIVE	RAISED REFLECTIVE	PAVEMENT MARKER
					LINE 6" -PAINT		REMOVAL -WATER BLASTING	PAVEMENT MARKING	SHORT TERM PAVEMENT	MARKING LINE -6"			
					FOOT	FOOT	SQ FT	FOOT	MARKING REMOVAL	WHITE	YELLOW	PAVEMENT MARKER	REMOVAL
					WHITE	YELLOW		YELLOW	SQ FT	FOOT	FOOT	EACH	EACH
101+75	TO	108+09	URBAN	NP SB	1267	792	1030	112	19	1267	792	8	8
108+09	TO	112+84	URBAN	PASS	950	119	535	88	15	950	119	6	6
112+84	TO	120+76	URBAN	NP NB	1584	990	1287	144	24	1584	990	10	10
120+76	TO	122+87	URBAN	PASS	422	53	238	40	7	422	53	3	3
122+87	TO	132+90	URBAN	NP SB	2006	1254	1630	184	31	2006	1254	13	13
132+90	TO	152+97	URBAN	PASS	4013	502	2257	368	61	4013	502	25	25
152+97	TO	162+47	URBAN	NP NB	1901	1188	1544	176	29	1901	1188	12	12
162+47	TO	165+11	URBAN	PASS	528	66	297	48	8	528	66	3	3
165+11	TO	173+03	URBAN	NP SB	1584	990	1287	144	24	1584	990	10	10
173+03	TO	182+53	RURAL	NP SB	1901	1188	1544	176	29	1901	1188	12	12
182+53	TO	193+09	RURAL	PASS	2112	264	1188	192	32	2112	264	13	13
193+09	TO	202+07	RURAL	NP NB	1795	1122	1459	160	27	1795	1122	11	11
202+07	TO	204+18	RURAL	PASS	422	53	238	40	7	422	53	3	3
204+18	TO	211+57	RURAL	NP SB	1478	924	1201	136	23	1478	924	9	9
211+57	TO	213+16	RURAL	NP BOTH	317	317	317	32	5	317	317	2	2
213+16	TO	221+61	RURAL	NP NB	1690	1056	1373	152	25	1690	1056	11	11
221+61	TO	223+19	RURAL	NP BOTH	317	317	317	32	5	317	317	2	2
223+19	TO	234+28	RURAL	NP SB	2218	1386	1802	200	33	2218	1386	14	14
234+28	TO	235+33	RURAL	PASS	211	26	119	16	3	211	26	1	1
235+33	TO	246+42	RURAL	NP NB	2218	1386	1802	200	33	2218	1386	14	14
246+42	TO	262+79	RURAL	NP BOTH	3274	3274	3274	296	49	3274	3274	20	20
262+79	TO	273+35	RURAL	NP SB	2112	1320	1716	192	32	2112	1320	13	13
273+35	TO	282+33	RURAL	PASS	1795	224	1010	160	27	1795	224	11	11
282+33	TO	288+29	RURAL	NP NB	1193	746	970	112	19	1193	746	7	7
				SUB - TOTAL	37308	19556	28432	3400	567	37308	19556	233	233
				TOTAL	56864		28432	3400	567	56864		233	233

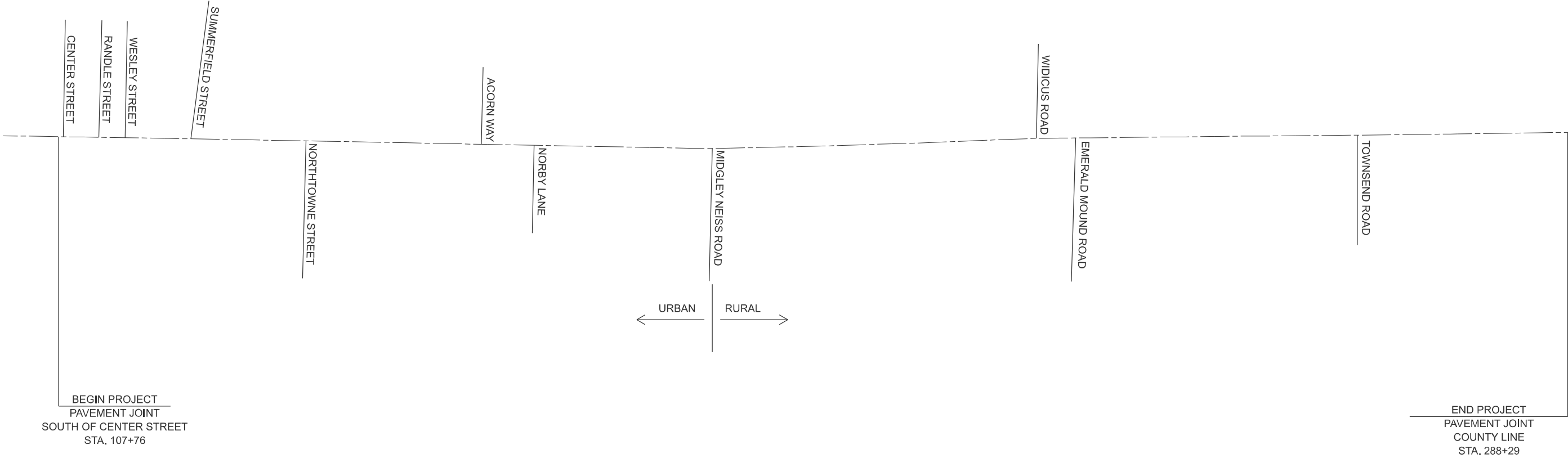
PAVING SCHEDULE														
				BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT BINDER COURSE 1L-19.0, N90	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE 1L 9.5, MIX "D", N90	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	AGGREGATE WEDGE SHOULDER TYPE B	LONGITUDINAL JOINT SEALANT	MATERIAL TRANSFER DEVICE	EXCAVATING AND GRADING EXISTING SHOULDER	HOT-MIX ASPHALT SHOULDERS, 8"	PAVED SHOULDER REMOVAL	SHOULDER RUMBLE STRIP, 8"
STA	TO	STA	URBAN/RURAL	POUND	TON	TON	SQ YD	TON	FOOT	TON	UNIT	SQ YD	SQ YD	FOOT
101+76	TO	107+55	URBAN	1042.2	216.2	108.1	1544.0		579.0	324.2	12	515	129	1158
107+55	TO	138+52	URBAN	5574.6	1156.2	578.1	8258.7		3097.0	1734.3	62	2753	688	6194
138+52	TO	147+18	URBAN	1688.7	350.2	175.1	2501.8	50.5	866.0	525.4				
147+18	TO	163+20	URBAN	2883.6	598.1	299.0	4272.0		1602.0	897.1	33	1424	356	3204
163+20	TO	165+72	URBAN	472.5	98.0	49.0	700.0		252.0	147.0	3	112	28	252
165+72	TO	181+80	URBAN	2894.4	600.3	300.2	4288.0		1608.0	900.5	33	1429	357	3216
181+80	TO	208+40	RURAL	4788.0	993.1	496.5	7093.3		2660.0	1489.6	54	2364	591	5320
208+40	TO	210+67	RURAL	425.6	88.3	44.1	630.6		227.0	132.4	3	101	25	227
210+67	TO	214+70	RURAL	725.4	150.5	75.2	1074.7		403.0	225.7	9	358	90	806
214+70	TO	223+75	RURAL	1629.0	337.9	168.9	2413.3	52.8	905.0	506.8				
223+75	TO	225+74	RURAL	358.2	74.3	37.1	530.7		199.0	111.4	4	177	44	398
225+74	TO	228+49	RURAL	515.6	106.9	53.5	763.9		275.0	160.4	3	122	31	275
228+49	TO	242+62	RURAL	2543.4	527.5	263.8	3768.0		1413.0	791.3	29	1256	314	2826
242+62	TO	252+25	RURAL	1733.4	359.5	179.8	2568.0	56.2	963.0	539.3				
252+25	TO	253+92	RURAL	300.6	62.3	31.2	445.3		167.0	93.5	4	148	37	334
253+92	TO	262+26	RURAL	1501.2	311.4	155.7	2224.0	48.6	834.0	467.0				
262+26	TO	281+15	RURAL	3400.2	705.2	352.6	5037.3		1889.0	1057.8	38	1679	420	3778
281+15	TO	288+29	RURAL	1285.2	266.6	133.3	1904.0	41.6	714.0	399.8				
			TOTAL	33762	7002	3501	50018	250	18653	10504	287	12439	3110	27988

PATCHING SCHEDULE					
LOCATION	LANE	WIDTH	LENGTH	PAVEMENT	PAVEMENT
				PATCHING	PATCHING
				TYPE II, 10"	TYPE IV, 10"
				SQ YD	SQ YD
200' SOUTH OF SN 082-2445	NB	8	12	10.7	
600' SOUTH OF SN 082-2447	NB	6	12	8.0	
SOUTH OF ACORN WAY	NB	8	12	10.7	
END OF PROJECT TO CENTER ST.	NB	6	400		266.7
SOUTH OF MIDGLEY-NEISS RD ± 300'	SB	6	50		33.3
SOUTH OF ACORN WAY	SB	6	40		26.7
SOUTH OF ACORN WAY	SB	8	12	10.7	
1000' SOUTH OF ACORN WAY	SB	6	50		33.3
200' SOUTH OF LYNN ST.	SB	8	12	10.7	
SOUTH OF SUMMERFIELD ST.	SB	6	40		26.7
500' SOUTH OF SN 082-2447	SB	12	30		40.0
600' SOUTH OF SN 082-2447	SB	6	12	8.0	
END OF PROJECT TO CENTER ST.	SB	6	100		66.7
TOTAL				59	493

SCHEDULES OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				314	(119, 111)RS-5	ST. CLAIR	8	6
				CONTRACT NO. 76N04				
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

USER NAME = karen.challandes	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 6/25/2024	DATE -	REVISED -



MODEL: Layout [Sheet]
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USER NAME	= karen.challandes	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 6/25/2024	DATE	-	REVISED	-

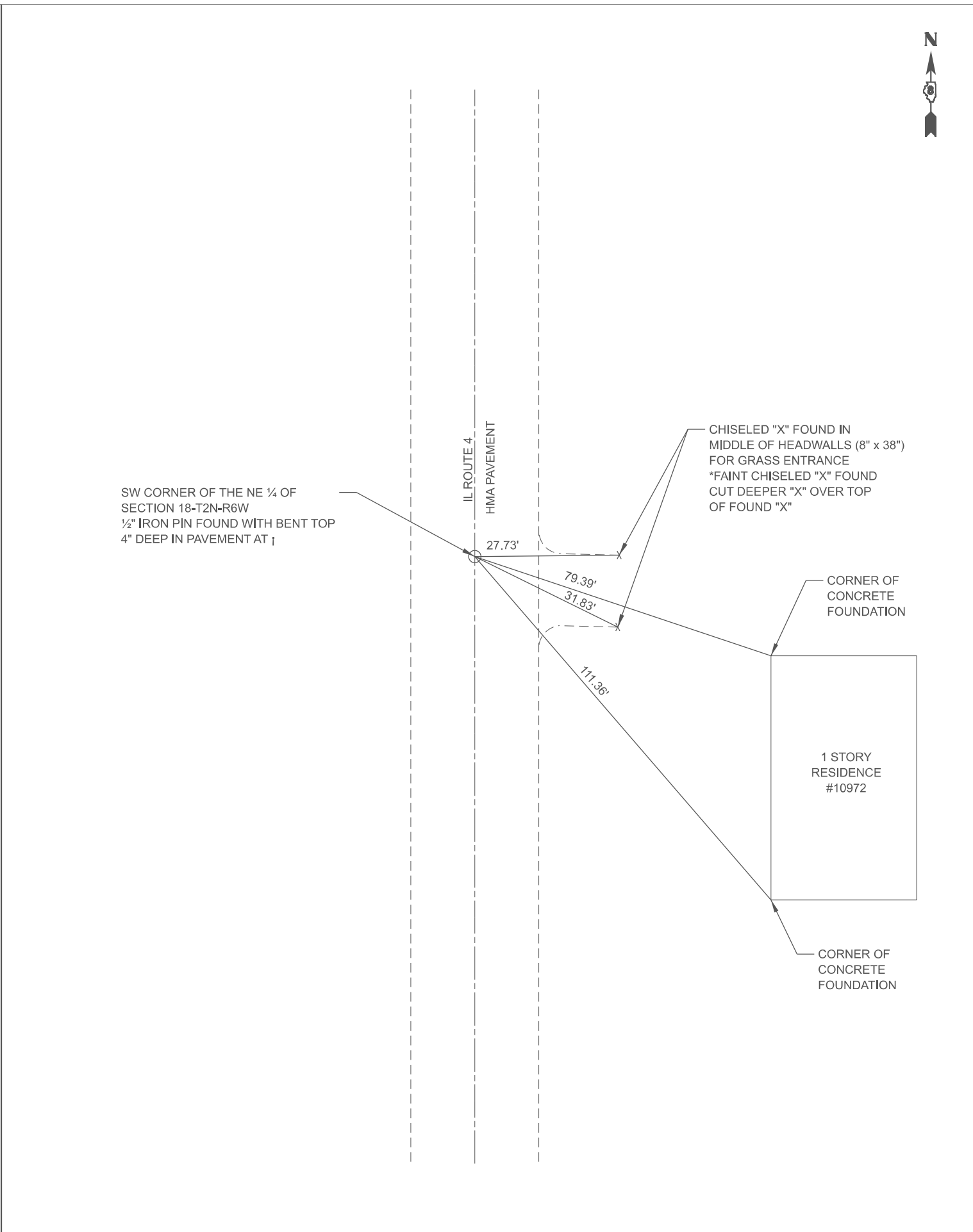
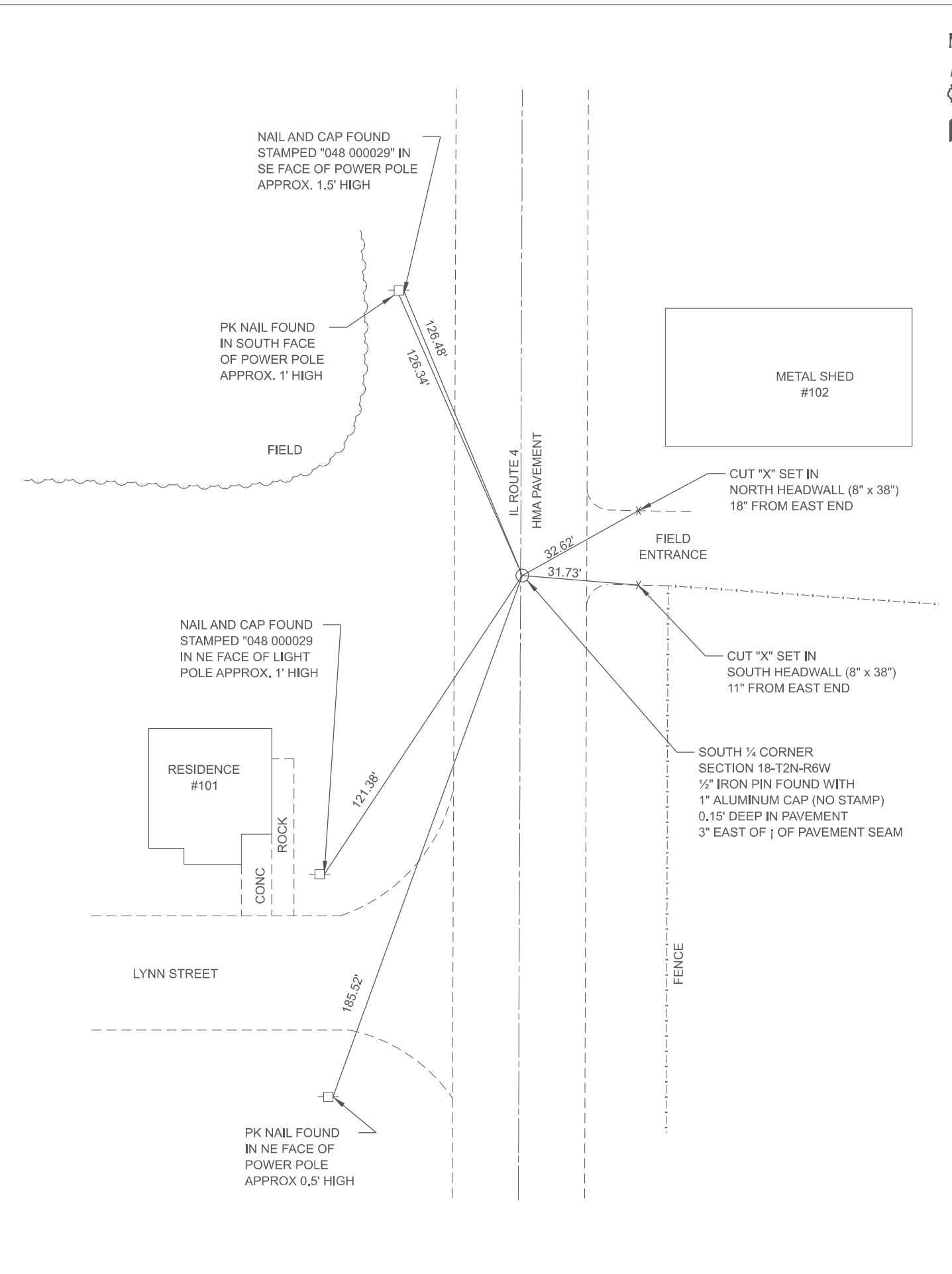
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LAYOUT MAP

SCALE: NTS SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
314	(110,111)RS-5	ST. CLAIR	8	7
CONTRACT NO. 76N04				
		ILLINOIS	FED. AID PROJECT	

MODEL: ATB sheet [Sheet]
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USER NAME	= karen.challandes	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 6/25/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SECTION CORNER MARKERS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
314	(110, 111)RS-5	ST. CLAIR	8	8
CONTRACT NO. 76N04				
ILLINOIS FED. AID PROJECT				