

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0344	FAP 0344A 23 C&J	COOK	46	1
		ILLINOIS	CONTRACT NO. 62V45	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS PROJECT IS LOCATED IN THE
CITY OF ALSIP & BLUE ISLAND

PROPOSED
HIGHWAY PLANS

FAP ROUTE 344A (127TH ST.)
CAL SAG CHANNEL TO ARTESIAN AVE
SECTION: FAP 0344A 23 C&J
PROJECT: NHPP-PW88(405)

DESIGNED OVERLAY, PCC PATCHING, CRACK AND JOINT SEALING
COOK COUNTY
C-91-025-24

TRAFFIC DATA

EXISTING ADT:
127th St. = 10,600 - 28,200 (2025)

POSTED SPEED =40-45 MPH,

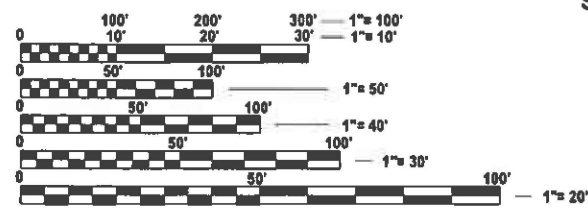
OTHER PRINCIPAL ARTERIAL.

PROJECT BEGINS
STA. 14+13

RESURFACING
STA. 14+13 TO STA 26+92

PATCHING &
CRACK & JOINT SEALING
STA. 26+92 TO 61+60

CRACK & JOINT SEALING
STA. 61+60 TO 188+47

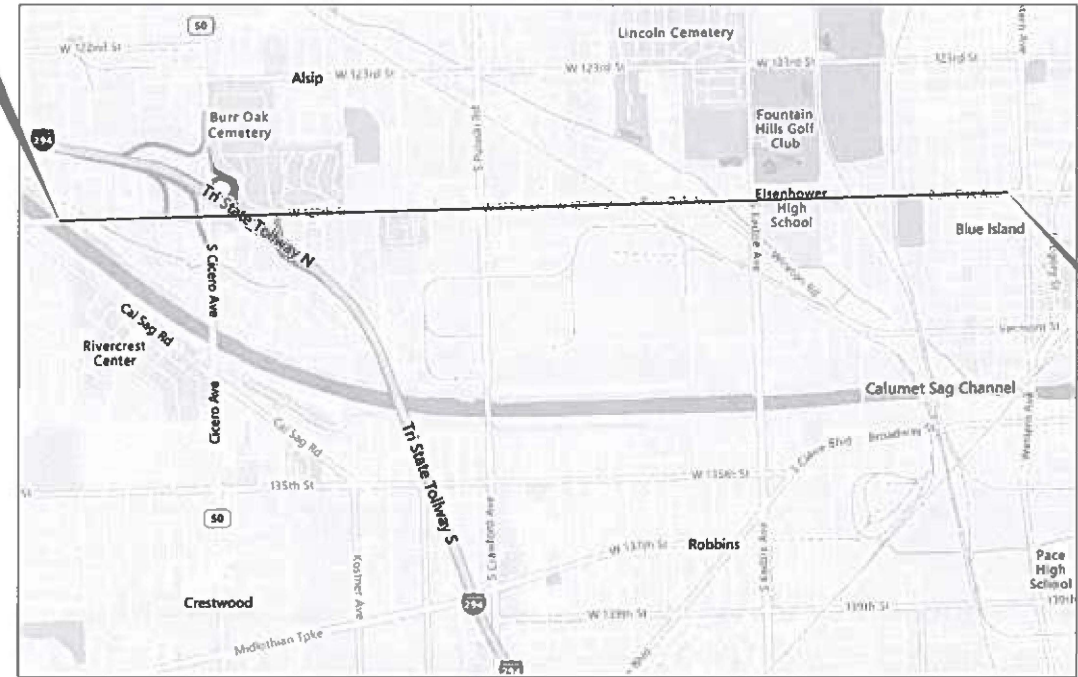


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER : LUKASZ POCIECHA (847) 705-4255
PROJECT MANAGER : VESELIN VELICHKOV

CONTRACT NO. 62V45



ALSIP, BLUE ISLAND
GROSS LENGTH = NET LENGTH = 17434 FT. = 3.3 MILE



PROJECT ENDS
STA. 188+47

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 7 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

MODEL: GenNotesSh01 [Sheet]
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INDEX OF SHEETS

STATE STANDARDS

GENERAL NOTES

SHEET NO.	DESCRIPTION	STANDARD NO.	DESCRIPTION	
1	TITLE SHEET	000001-09	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS	1. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
2-3	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES	442101-09	CLASS B PATCHES	2. 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.
4-5	SUMMARY OF QUANTITIES	442201-04	CLASS C AND D PATCHES	3. THE RESIDENT ENGINEER SHALL CONTACT PATRICE HARRIS AREA TRAFFIC FIELD TECHNICIAN, AT PATRICE.HARRIS@ILLINOIS.GOV, A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
6-9	TYPICAL SECTIONS	701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS < 40 MPH	4. ALL PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE IMPROVEMENT ACCORDING TO DISTRICT 1 TYPICAL PAVEMENT MARKING.
10-17	PROPOSED PLANS AND PAVEMENT MARKING PLANS	701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5M) TO 24" (600MM) FROM PAVEMENT EDGE	5. 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.
18-32	MAINTENENCE OF TRAFFIC	701501-06	LANE CLOSURE, 2L, 2W, UNDIVIDED	6. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
33-34	DETECTOR LOOP REPLACEMENT PLANS	701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS >45MPH	7. MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN THE EXISTING PAVEMENT MAY BE PLACED, SHAPED AND COMPACTED TO THE SATISFACTION OF THE ENGINEER ALONG EXISTING AGGREGATE SHOULDERS ADJACENT TO THE PAVEMENT. ALL MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN PAVEMENTS WITHOUT AGGREGATE SHOULDERS AND SURPLUS MATERIALS RESULTING FROM THE ROUTING OF CRACKS IN PAVEMENTS WITH AGGREGATE SHOULDERS, WHERE ALL MATERIALS ARE NOT PLACED ALONG EXISTING AGGREGATE SHOULDERS, SHALL BE DISPOSED OF AS SPECIFIED IN ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS. OLD SEALANTS REMOVED PRIOR TO ROUTING SHALL BE DISPOSED OF AS SPECIFIED IN ARTICLE 202.03. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT THE COST SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR THE CONSTRUCTION ITEMS INVOLVED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
35	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-08)	701701-10	URBAN LANE CLOSURE, MULTILANE, INTERSECTIONS	8. ALL CRACK ROUTING & CRACK SEALING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
36	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)	701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WIITH BIDIRECTIONAL LEFT TURN LANE	9. MODIFIED URETHANE PAVEMENT MARKING SHALL BE PLACED IMMEDIATELY AFTER CRACK AND JOINT TEMPERATURES HAVE COOLED DOWN AND DOES NOT AFFECT THE APPLICATION OF MODIFIED URETHANE PAVEMENT MARKING.
37	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)	701901-11	TRAFFIC CONTOL DEVICES	10. CRACK ROUTING SHALL BE OMITTED WHERE VEHICLE DETECTOR LOOPS AND RAISED REFLECTIVE PAVEMENT MARKERS ARE PRESENT IN THE FIELD.
38	CRACK AND JOINT SEALING DETAIL (PD-11)	780001-05	TYPICAL PAVEMENT MARKINGS	11. THE "ROAD CONSTRUCTION AHEAD" SIGNS SHALL REMAIN INSTALLED UNTIL THE COMPLETION OF THE PROJECT OR WHEN NO ROADWAY HAZARDS REMAIN WITHIN THE WORK ZONE
39	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)	781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS	12. ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.
40	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS SNOW-PLOW RESISTANT(TC-11)			13. ALL PAVEMENT PATCHING LOCATIONS SHALL BE DETERMINED BY THE ENGINEER AT THE TIME OF CONSTRUCTION.
41	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)			14. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
42	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)			15. PAVEMENT MARKING TAPE TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKING ON ALL FINAL SURFACES.
43	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS (TC-16)			16. RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED THROUGHOUT THE IMPROVEMENT ACCORDING TO THE DISTRICT STANDARDS AS NOTED IN THE DETAIL.
44	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS (TC-21)			17. 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.
45	ARTERIAL ROAD INFORMATION SIGN (TC-22)			
46	DRIVEWAY ENTRANCE SIGNING (TC-26)			
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				INDEX OF SHEETS, STATE STANDARDS AND GENERAL NOTES 127TH ST.(CAL SAG CHANNEL TO ARTESIAN AVE)
				SCALE: SHEET OF 2 SHEETS STA. TO STA.
				F.A.P RTE. SECTION COUNTY TOTAL SHEETS SHEET NO. 344A FAP 0344 A 23 C&J COOK 46 2 CONTRACT NO. 62V45 ILLINOIS FED. AID PROJECT

GENERAL NOTES CONTINUED

18.

WHEN WORKING ADJACENT TO THE ROAD AND UTILIZING DAILY LANE CLOSURE, DROP-OFFS ADJACENT TO THE TRAVEL LANES SHALL BE KEPT TO A MINIMUM. PROTECTION OF THE DROP-OFF SHALL BE ACCORDING TO THE IDOT BUREAU OF SAFETY PROGRAMS AND ENGINEERING, SAFETY ENGINEERING POLICY MEMORANDUM 4-21. DROP-OFFS GREATER THAN THE SPECIFIED MAXIMUM DROP-OFF DEPTH SHOWN IN TABLE 2, CONDITION II OF THE SAFETY 4-21 POLICY WILL NOT BE ALLOWED AT LOCATIONS WHERE THE DROP-OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE NEAREST OPEN TRAFFIC LANE. THE CONTRACTOR WILL BE RQUIRED TO PERFORM THE EXCAVATION REQUIRED FOR THE CONSTRUCTION DURING THE TIME THAT THE ADJACENT LANE IS CLOSED . AS NOTED ABOVE, PRIOR TO REOPENING THE LANE TO TRAFFIC, THE CONTRACTOR SHALL PLACE SUFFICIENT MATERIAL TO REDUCE THE DROP-OFF TO LESS THAN THE SPECIFIED MAXIMUM DROP-OFF DEPTH SHOWN IN TABLE 2, CONDITION II OF THE SAFETY 4-21 POLICY AND ENSURE THAT THE DROP-OFF AREAS MEET THE OFFSET, HEIGHT AND DURATION REQUIREMENTS TO USE BARRICADES/DRUMS AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE THE AMOUNT OF WORK THAT CAN BE COMPLETED WITHIN THE TIME OF THE DAILY LANE CLOSURE. IF THE ABOVE REQUIREMENTS CANT BE MET, AND IT IS DETERMINED THAT OVERNIGHT LANE CLOSURES AND /OR TEMPORARY CONCRETE BARRIER WALL INSTALLATION WILL BE NECESSARY, THEN IDOT WRITTEN APPROVAL WILL BE REQUIRED PRIOR TO THE INSTALLATION OF THESE ITEMS. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THIS REQUIREMENT. WHERE POSITIVE PROTECTION (TEMPORARY CONCRETE BARRIER PER STD. 704001) IS PROVIDED, THIS REQUIREMENT IS NULLIFIED.
19.

CHANGEABLE MESSEGE SIGNS SHALL BE INSTALLED TWO WEEKS PRIOR TO ALL ROAD CLOSURE, TRAFFIC STAGE CHANGES, AND NEW TRAFFIC SIGNAL TURN-ON EVENTS ON EACH APPROACH OF EFFECTED ROADWAY TO WARN MOTORISTS OF THE UPCOMING EVENT. THE SIGNS SHALL BE REMOVED TWO WEEKS THEREAFTER UNLESS THE SIGNS ARE NEEDED AGAIN FOR A SUBSEQUENT FUTURE EVENT THAT WILL OCCUR WITHIN 2 WEEKS ON THE SAME APPROACH OF THE EFFECTED ROADWAY. THE SIGN LOCATIONS SHALL BE (DETERMINED BY THE ENGINEER) PLACED AS DIRECTED BY THE ENGINEER.
20.

TEMPORARY PAVEMENT MARKINGS OR SHORT TERM PAVEMENT MARKINGS ON INTERMEDIATE SURFACES SHALL NOT BE REMOVED, UNLESS DIRECTED BY THE ENGINEER.
21.

PAVEMENT MARKING TAPE TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.

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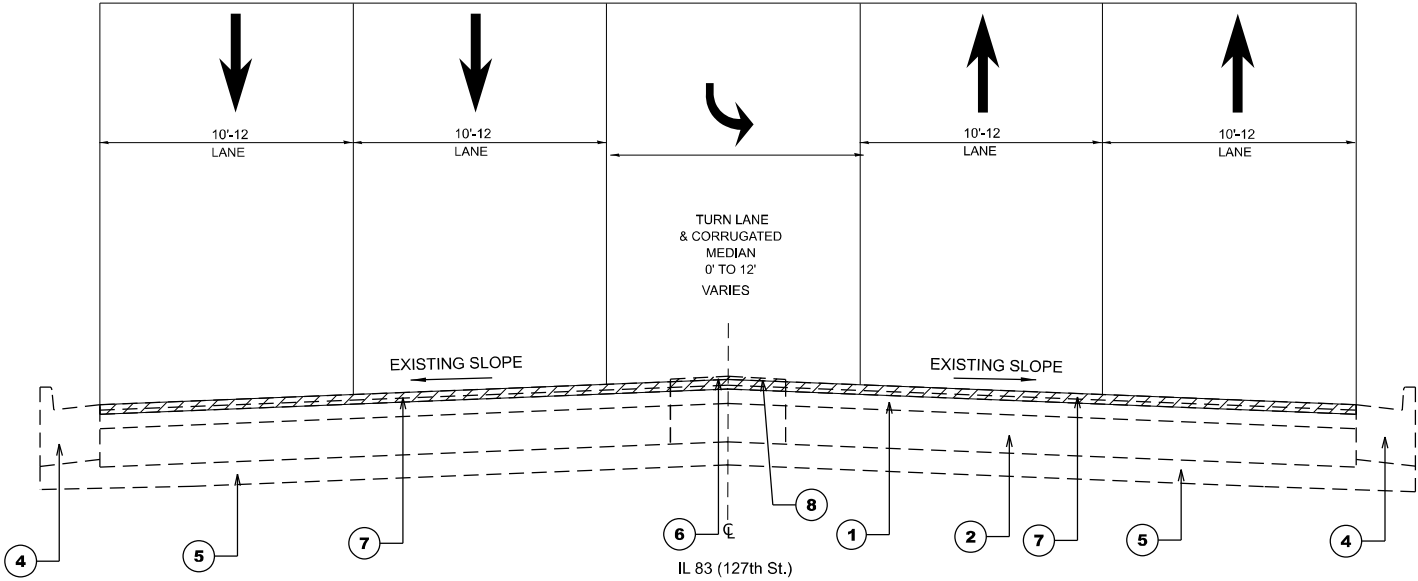
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		DRAWN -	REVISED -					344A	FAP 0344A 23 C&J	COOK	46	3
		CHECKED -	REVISED -					CONTRACT NO. 62V45				
	PLOT DATE = 5/8/2026	DATE -	REVISED -		SCALE:	SHEET 2	OF 2	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

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SUMMARY OF QUANTITIES					TYPE CODE					
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY	SIGNAL				
					80% FED 20% STATE	80% FED 20% STATE				
	Code No.	Item	Unit	Total Quantity	0005	0021				
	20200100	EARTH EXCAVATION	CU YD	13	13					
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	65	65					
	25200110	SODDING, SALT TOLERANT	SQ YD	65	65					
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5783	5783					
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	5116	5116					
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	13	13					
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	81	81					
	40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	960	960					
	40605026	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, 9.5, MIX "F", N80	TON	840	840					
	42001300	PROTECTIVE COAT	SQ YD	44	44					
	44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	8567	8567					
	44201003	CLASS B PATCHES, TYPE I, 13 INCH	SQ YD	25	25					
	44201007	CLASS B PATCHES, TYPE II, 13 INCH	SQ YD	199	199					
	44201011	CLASS B PATCHES, TYPE III, 13 INCH	SQ YD	273	273					
	44201013	CLASS B PATCHES, TYPE IV, 13 INCH	SQ YD	495	495					
	44201299	DOWEL BARS 1 1/2"	EACH	608	608					
	44201798	CLASS D PATCHES, TYPE I, 13 INCH	SQ YD	10	10					
	44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	95	95					
	44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	94	94					
	44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	518	518					
	44213198	TIE BARS 1/2"	EACH	528	528					
	44213200	SAW CUTS	FOOT	5000	5000					

SUMMARY OF QUANTITIES					TYPE CODE					
					URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
					ROADWAY	SIGNAL				
					80% FED 20% STATE	80% FED 20% STATE				
	Code No.	Item	Unit	Total Quantity	0005	0021				
	45100100	CRACK ROUTING (PAVEMENT)	FOOT	99809	99809					
	45100200	CRACK FILLING	POUND	28515	28515					
	45200100	JOINT OR CRACK ROUTING (PC CONCRETE PAVEMENT AND SHOULDER)	FOOT	21082	21082					
	45200300	JOINT OR CRACK FILLING	POUND	6023	6023					
	60260100	INLETS TO BE ADJUSTED	EACH	9	9					
	60262700	INLETS TO BE RECONSTRUCTED	EACH	1	1					
	60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	1	1					
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	13	13					
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1					
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1					
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1					
*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	1	1					
	67100100	MOBILIZATION	L SUM	1	1					
	70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1					
	70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1					
	70102637	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	EACH	1	1					
	70107006	PAVEMENT MARKING BLACKOUT TAPE, 6"	FOOT	802	802					
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	6	6					
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	10197	10197					
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	850	850					
	70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	376	376					

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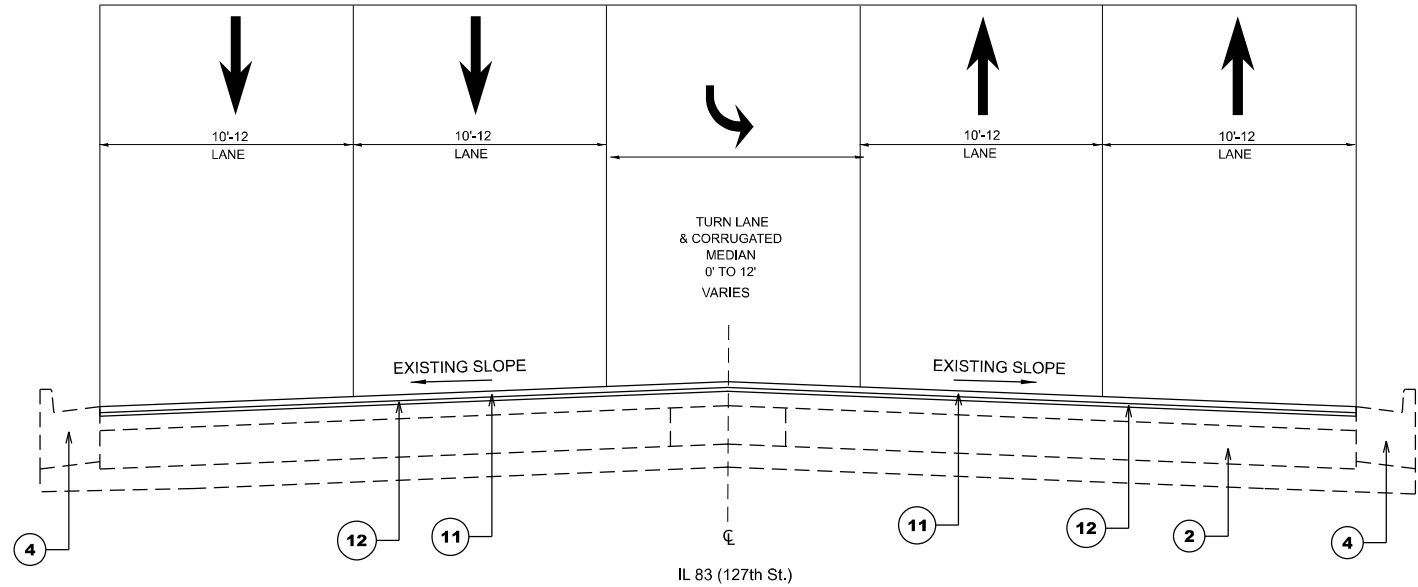
STA. 14+13 TO STA. 17+80

LEGEND

- 1. EXISTING HMA SURFACE COURSE, 6 1/4"
- 2. EXISTING P.C.C. PAVEMENT, 10"
- 3. EXISTING SIDEWALK
- 4. EXISTING CURB AND GUTTER
- 5. EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- 6. EXIST. CONC. MEDIAN
- 7. HOT MIX ASPHALT SURFACE REMOVAL 3 3/4"
- 8. PROPOSED MILLING EXISTING CONCRETE MEDIAN 3 3/4"
- 9. PROPOSED CRACK ROUTING (PAVEMENT)
- 10. PROPOSED CRACK FILLING
- 11. PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, IL-9.5, MIX "F", N80 1-3/4"
- 12. HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70 2"

NOTE:

- 1. THE CONTRACTOR SHALL MILL BEFORE PATCHING
- 2. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER MIX



PROPOSED TYPICAL SECTION

STA. 14+13 TO STA. 17+80

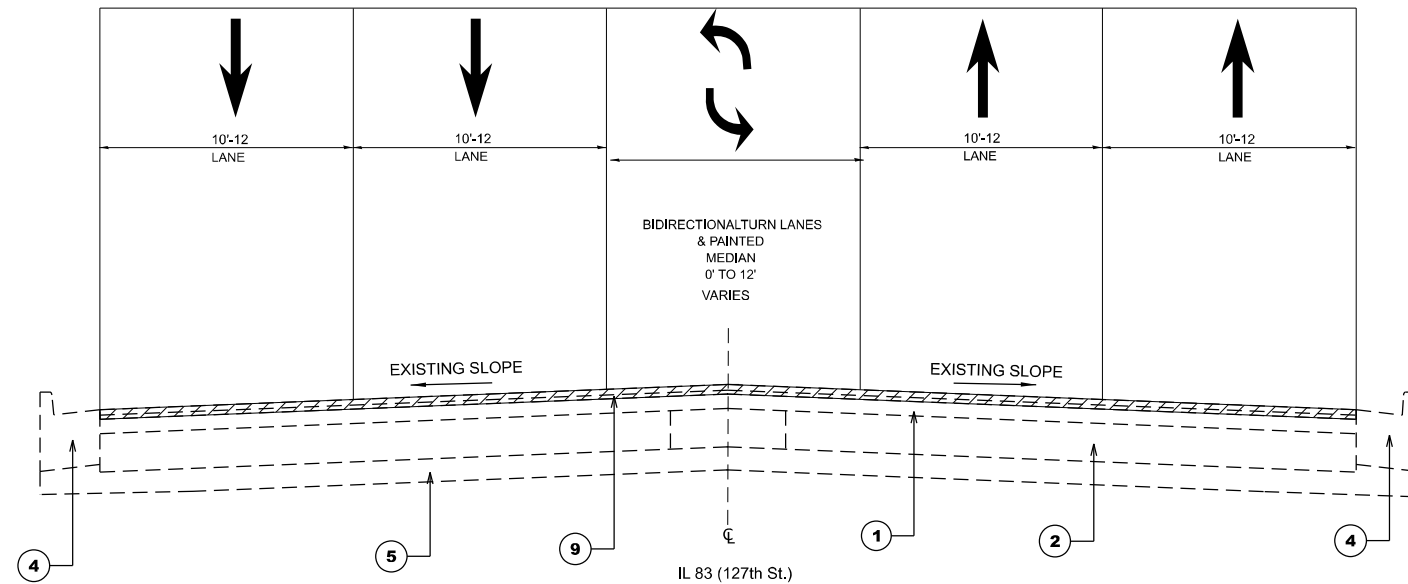
HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QMP
MIXTURE TYPE	AIR VOIDS @ Ndesign	
MAINLINE RESURFACING		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, IL-9.5, MIX "F", N80, 1 3/4"	3.5% @ 80 Gyr.	QC/QA
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"	4% @ 70 Gyr.	QC/QA
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 Gyr.	QC/QA
TEMPORARY RAMP (SPECIAL)		
HMA BINDER COURSE, IL-9.5, N70 (VAR. DEPTH)	4% @ 70 Gyr.	QC/QA

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

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.

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		DRAWN -	REVISED -				344A	FAP 0344A 23 C&J	COOK	46	6
		CHECKED -	REVISED -				CONTRACT NO. 62V45				
	PLOT DATE = 6/5/2026	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 1	OF 4	SHEETS	STA.	TO STA.					



EXISTING TYPICAL SECTION

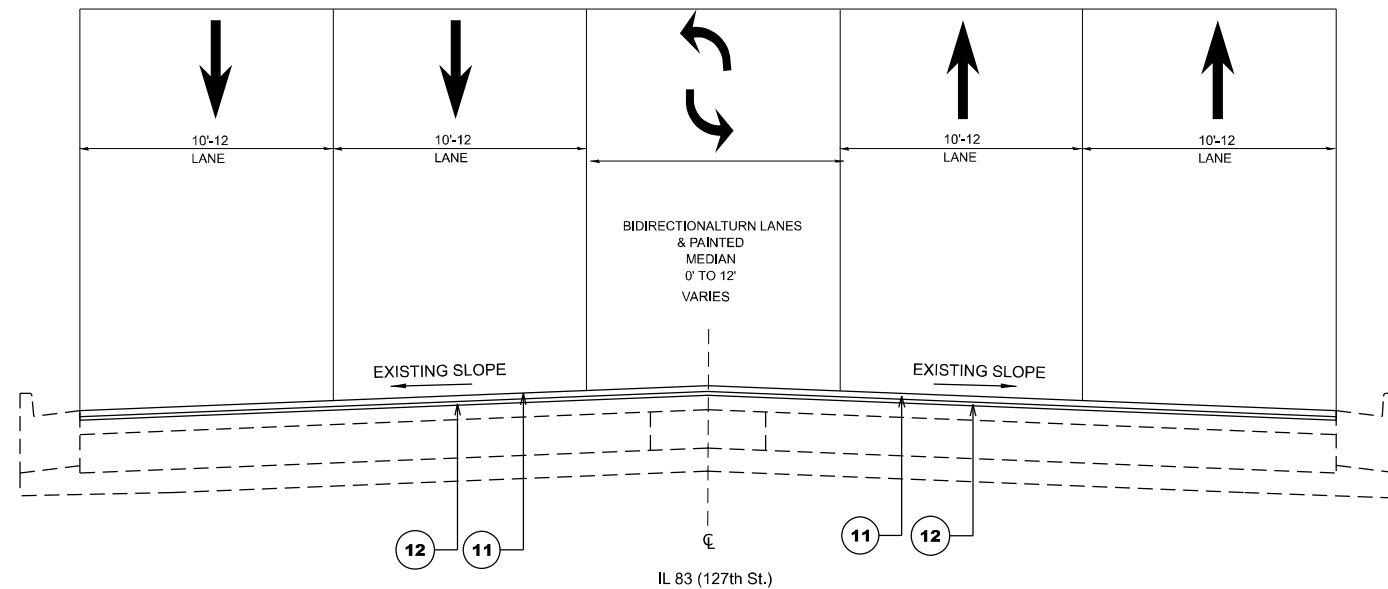
STA. 17+80 TO STA. 26+92

LEGEND

- ① EXISTING HMA SURFACE COURSE, 6 1/4"
- ② EXISTING P.C.C. PAVEMENT, 10"
- ③ EXISTING SIDEWALK
- ④ EXISTING CURB AND GUTTER
- ⑤ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B 4"
- ⑥ EXIST. CONC. MEDIAN
- ⑦ HOT MIX ASPHALT SURFACE REMOVAL 3 3/4"
- ⑧ PROPOSED MILLING EXISTING CONCRETE MEDIAN 3 3/4"
- ⑨ PROPOSED CRACK ROUTING (PAVEMENT)
- ⑩ PROPOSED CRACK FILLING
- ⑪ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, IL-9.5, MIX "F", N80 1-3/4"
- ⑫ HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70 2"

NOTE:

- 1. THE CONTRACTOR SHALL MILL BEFORE PATCHING
- 2. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER MIX



PROPOSED TYPICAL SECTION

STA. 17+80 TO STA. 26+92

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

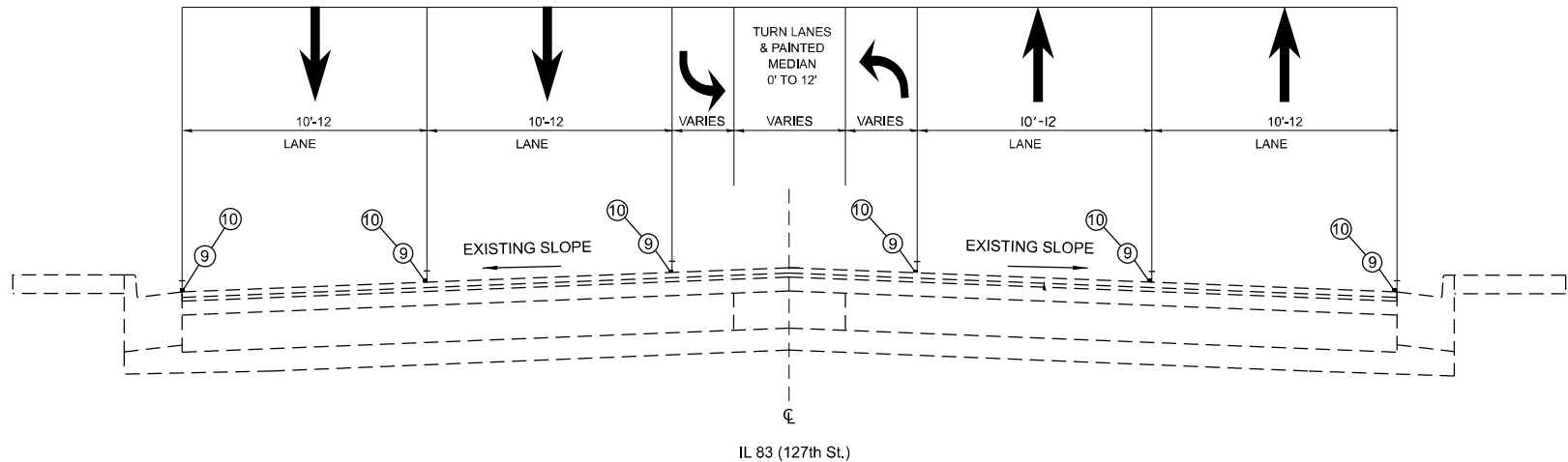
TYPICAL SECTION
127TH ST (CAL SAG CHANNEL TO ARTESIAN AVE.)

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
344A	FAP 0344A 23 C&J	COOK	46	7
CONTRACT NO. 62V45				
ILLINOIS FED. AID PROJECT				

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 5/8/2026	DATE -	REVISED -

SCALE: SHEET 2 OF 4 SHEETS STA. TO STA.



EXISTING TYPICAL SECTION

PROPOSED CRACK AND JOINT SEALING

STA. 61+60 TO STA. 74+00

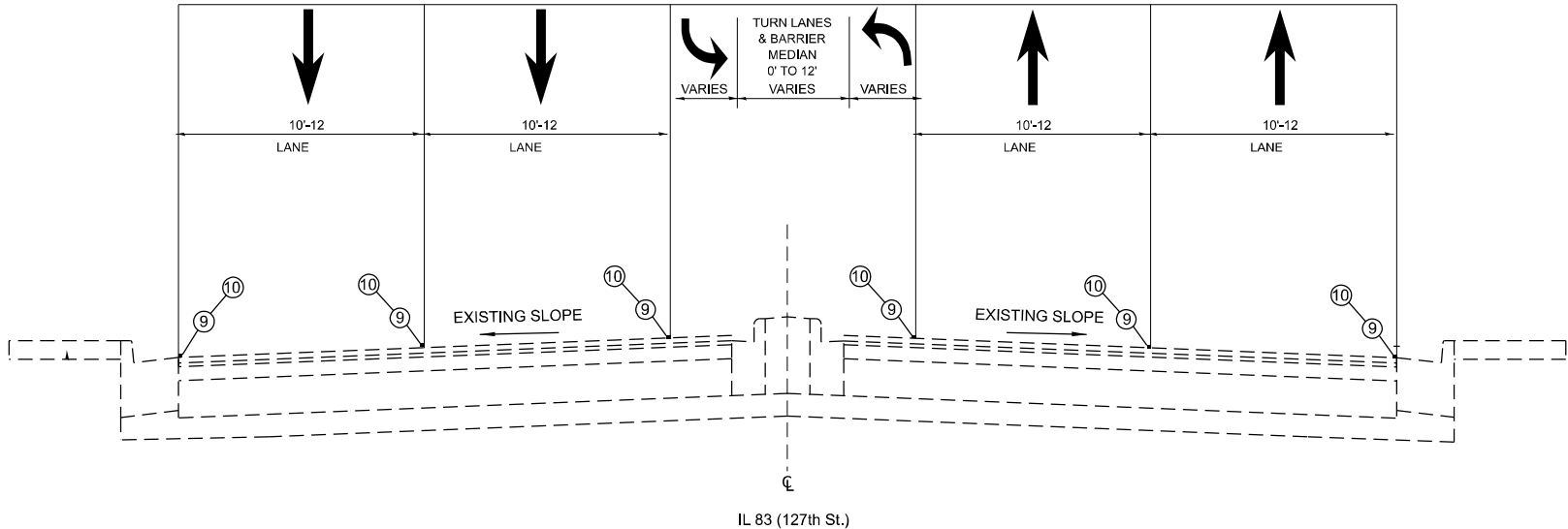
STA. 89+52TO STA. 94+00

STA. 96+52 TO STA. 99+00

STA. 109+72 TO STA. 119+36

STA. 135+00 TO STA. 166+76

STA. 183+15 TO STA. 188+46



EXISTING TYPICAL SECTION

PROPOSED CRACK AND JOINT SEALING

STA. 94+00 TO STA. 96+52

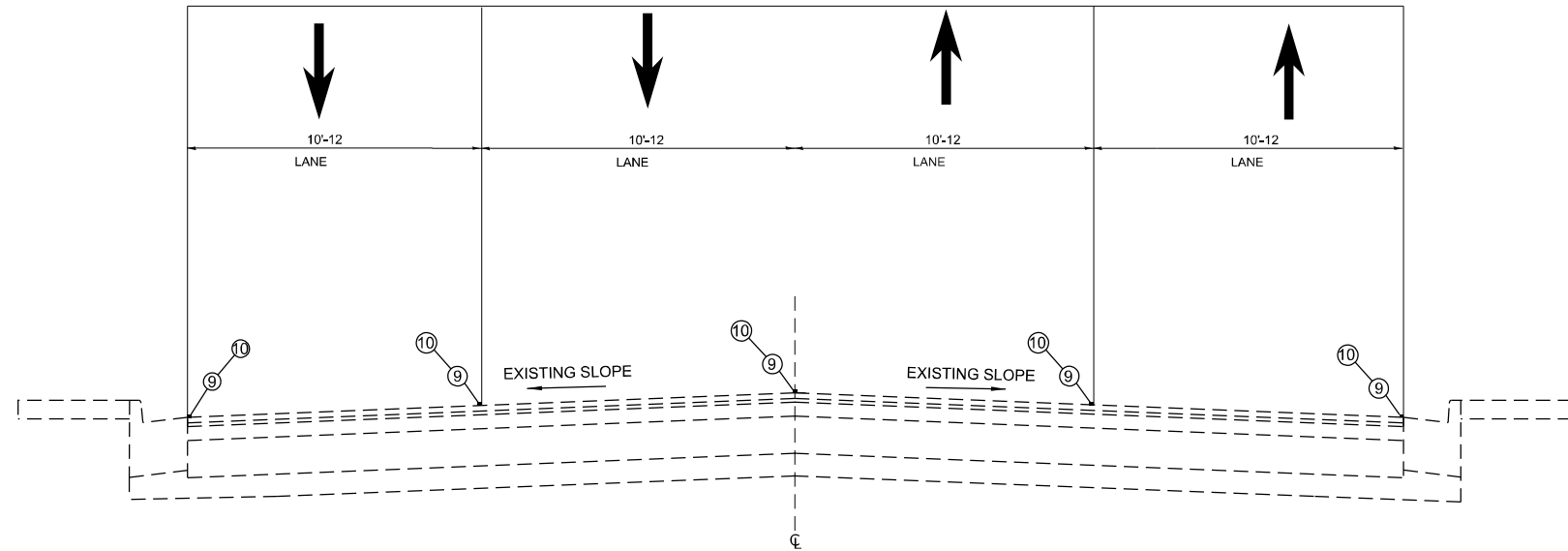
STA. 119 + 36 TO STA.134+53

LEGEND

- ① EXISTING HMA SURFACE COURSE., 61/4"
- ② EXISTING P.C.C. PAVEMENT, 10"
- ③ EXISTING SIDEWALK
- ④ EXISTING CURB AND GUTTER
- ⑤ EXIST. SUB-BASE GRANULAR MATERIAL,TYPE B 4"
- ⑥ EXIST. CONC. MEDIAN
- ⑦ HOT MIX ASPHALT SURFACE REMOVAL 3 3/4"
- ⑧ PROPOSED MILLING EXISTING CONCRETE MEDIAN 3 3/4"
- ⑨ PROPOSED CRACK ROUTING (PAVEMENT)
- ⑩ PROPOSED CRACK FILLING
- ⑪ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, IL-9.5,MIX "F", N80 1-3/4"
- ⑫ HOT-MIX ASPHALT BINDER COURSE,IL-9.5, N70 2"

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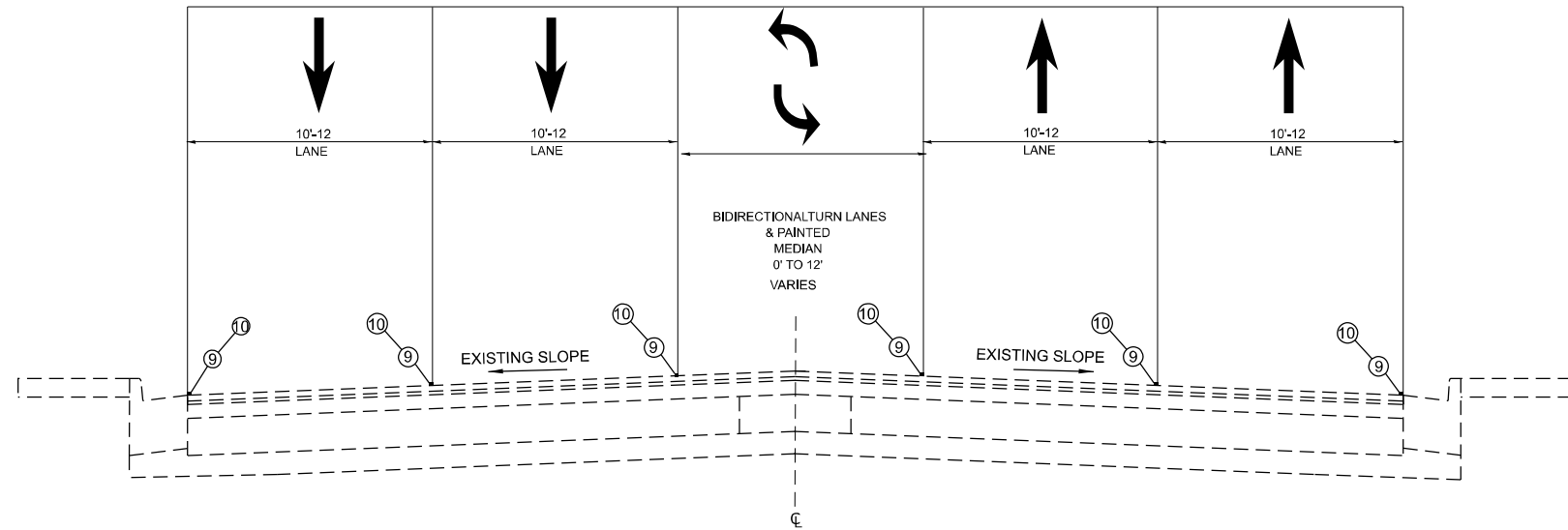
	USER NAME = merlin.jose	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION 127TH ST (CAL SAG CHANNEL TO ARTESIAN AVE)		F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				344A	FAP 0344A 23 C&J	COOK	46	8
		CHECKED -	REVISED -				CONTRACT NO. 62V45				
	PLOT DATE = 5/8/2026	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF 4 SHEETS	STA.	TO STA.						



EXISTING TYPICAL SECTION
PROPOSED CRACK AND JOINT SEALING
STA. 74+00 TO STA. 89+52
STA. 166+76 TO STA. 183+00

LEGEND

- ① EXISTING HMA SURFACE COURSE., 61/4"
- ② EXISTING P.C.C. PAVEMENT, 10"
- ③ EXISTING SIDEWALK
- ④ EXISTING CURB AND GUTTER
- ⑤ EXIST. SUB-BASE GRANULAR MATERIAL,TYPE B 4"
- ⑥ EXIST. CONC. MEDIAN
- ⑦ HOT MIX ASPHALT SURFACE REMOVAL 3 3/4"
- ⑧ PROPOSED MILLING EXISTING CONCRETE MEDIAN 3 3/4"
- ⑨ PROPOSED CRACK ROUTING (PAVEMENT)
- ⑩ PROPOSED CRACK FILLING
- ⑪ PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, SMA, IL-9.5,MIX "F", N80 1-3/4"
- ⑫ HOT-MIX ASPHALT BINDER COURSE,IL-9.5, N70 2"

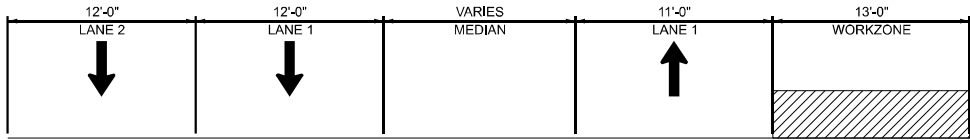


EXISTING TYPICAL SECTION
PROPOSED CRACK AND JOINT SEALING
STA. 99+00 TO STA. 109+72

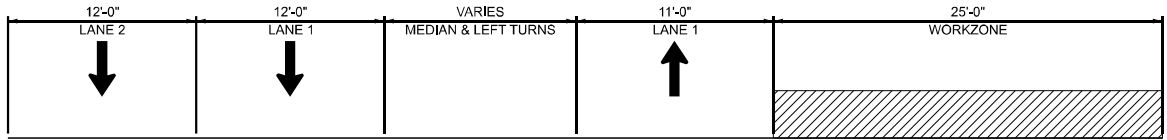
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	USER NAME = merlin.jose	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION 127TH ST (CAL SAG CHANNEL TO ARTESIAN AVE)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					344A	FAP 0344A 23 C&J	COOK	46	9
		CHECKED -	REVISED -					CONTRACT NO. 62V45				
	PLOT DATE = 5/8/2026	DATE -	REVISED -		SCALE:	SHEET	OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

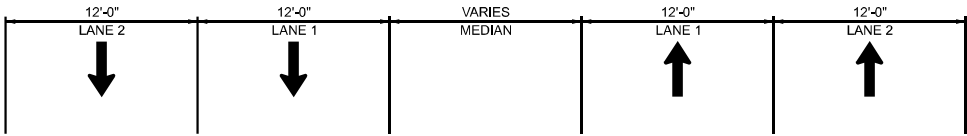
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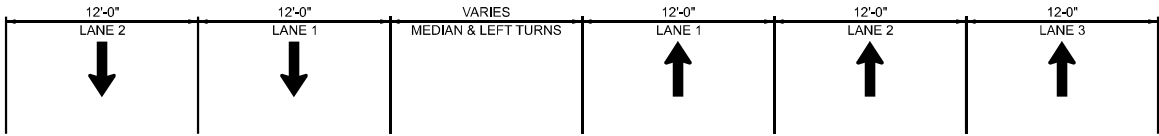
TYPICAL SECTION-MOT (STAGE 1)
LOOKING EAST ALONG 127TH ST.
STA 14+13 - STA 32+95
STA 55+50 - STA 61+60



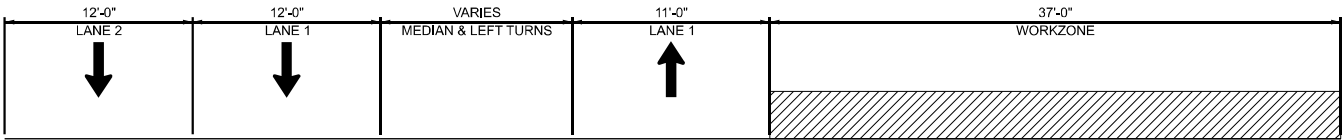
TYPICAL SECTION-MOT (STAGE 1)
LOOKING EAST ALONG 127TH ST.
STA 32+95 - STA 37+70



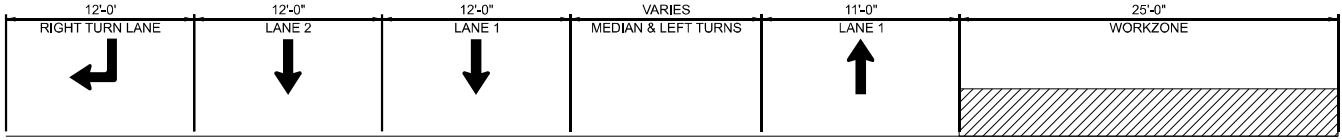
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LOOKING EAST ALONG 127TH ST.
STA 14+13 - STA 32+95
STA 55+50 - STA 61+60



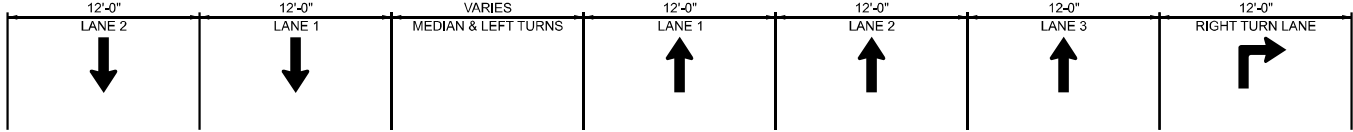
TYPICAL SECTION-EXISTING
LOOKING EAST ALONG 127TH ST.
STA 32+95 - STA 37+70



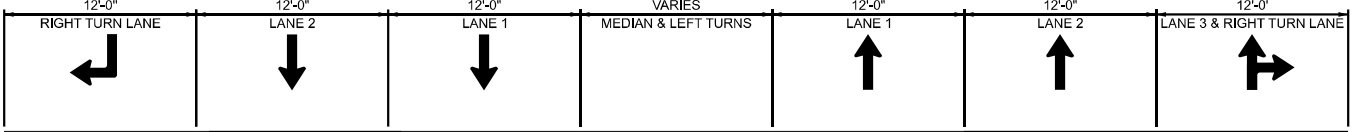
TYPICAL SECTION-MOT (STAGE 1)
LOOKING EAST ALONG 127TH ST.
STA 37+70 - STA 42+15



TYPICAL SECTION-MOT (STAGE 1)
LOOKING EAST ALONG 127TH ST.
STA 42+15 - STA 55+50



TYPICAL SECTION-EXISTING
LOOKING EAST ALONG 127TH ST.
STA 37+70 - STA 42+15



TYPICAL SECTION-EXISTING
LOOKING EAST ALONG 127TH ST.
STA 42+15 - STA 55+50

	USER NAME = merlin.jose	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MOT STAGE -01 TYPICAL SECTION 127TH ST. (CAL SAG CHANNEL TO ARTESIAN AVE.)			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					344A	FAP 0344A 23 C&J	COOK	46	18
		CHECKED -	REVISED -					CONTRACT NO. 62V45				
	PLOT DATE = 5/8/2026	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

