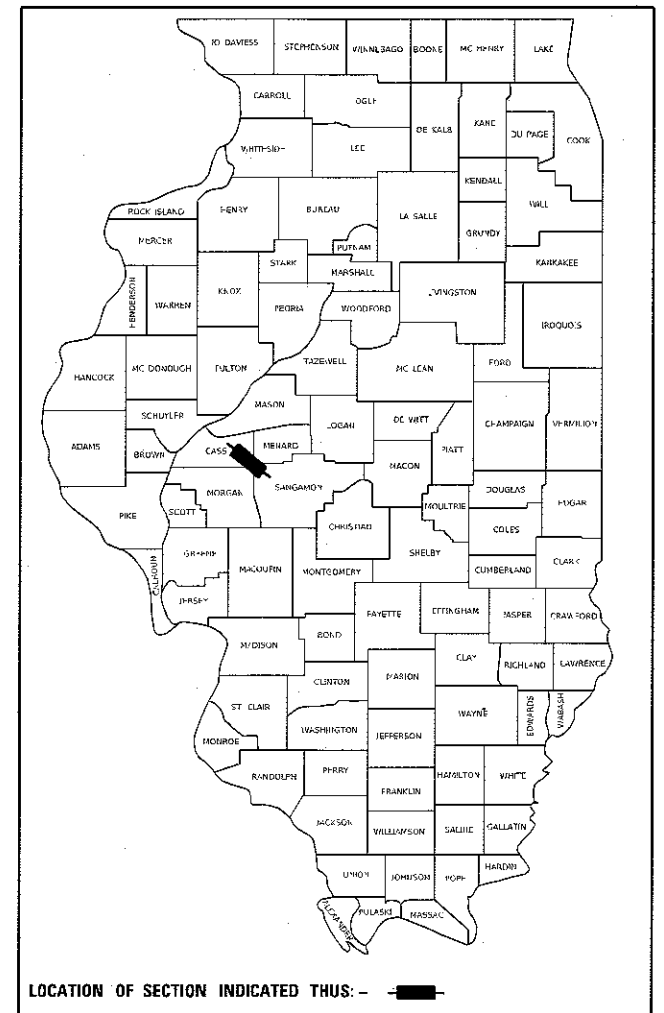




INDEX OF SHEETS

SHEET NO.	SHEET DESCRIPTION
1	COVER SHEET
2	GENERAL NOTES
3	SUMMARY OF QUANTITIES
4	TYPICAL SECTIONS
5-23	ALIGNMENT INFORMATION
24	MISCELLANEOUS DETAILS

HIGHWAY STANDARDS

NO.
000001-06
001006
701001-02
701006-05
701301-04
701306-04
701311-03
701901-07
781001-04

GENERAL NOTES

1. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE MICRO-SURFACING AND WHEN THE ROADWAY WILL BE OPENED TO TRAFFIC.
2. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUB-NUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.
3. SHORT-TERM PAVEMENT MARKING SHALL BE INSTALLED AS PER SECTION 703 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. HOWEVER, THE APPROVED LIST OF MATERIALS AS STATED IN ARTICLE 703.02 SHALL BE LIMITED TO PAINT PAVEMENT MARKINGS ONLY. PAVEMENT MARKING TAPE WILL NOT BE ALLOWED.
4. IN ADDITION TO FIELD SURVEY, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS, AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE I.U.L.I.E. NUMBER IS 1-800-892-0123. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED.
6. THE CONTRACTOR SHALL PLACE ALL SHORT-TERM PAVEMENT MARKINGS IN SUCH A WAY THAT THE PERMANENT PAVEMENT MARKINGS COMPLETELY COVER THE SHORT-TERM STRIPING. ANY SHORT-TERM PAVEMENT MARKINGS NOT COVERED BY THE PERMANENT PAVEMENT MARKINGS SHALL BE REMOVED OR BLACKED OUT AT THE EXPENSE OF THE CONTRACTOR. NO ADDITIONAL COMPENSATION WILL BE ALLOWED. REFER TO THE SHORT-TERM PAVEMENT MARKING DETAILS REFERENCED IN THIS PLAN SET FOR ADDITIONAL INFORMATION.
7. THE RESIDENT ENGINEER SHALL CONTACT D6 OPERATIONS (217-782-7314) TO FIELD VERIFY NO PASSING ZONES PRIOR TO PLACEMENT OF FINAL PAVEMENT MARKINGS.
8. THERE ARE 13 STATION EQUATIONS WITHIN THE PROJECT LIMITS. SEE PLAN SHEETS FOR LOCATIONS. ALL STA. EQ. ARE MARKED WITH AN ASTERISK (*).

COMMITMENTS

1. THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS COVERING ANY MAJOR PLAN CHANGES TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN, AND TO ALLOW IMPROVED DESIGN FOR THE FUTURE.

APPLICATION RATES

THE FOLLOWING RATES OF APPLICATION WERE UTILIZED TO CALCULATE QUANTITIES

MICRO-SURFACING, SINGLE PASS	20 LBS/SQ YD
BITUMINOUS MATERIAL - TACK COAT	0.025 LBS/SQ FT

EXAMINED	October 13	20 17
<i>John P. Ma</i>		
PROGRAM DEVELOPMENT ENGINEER		
EXAMINED	Oct 12 th	20 17
<i>Susan J. Graham</i>		
PROJECT IMPLEMENTATION ENGINEER		
DISTRICT SIX		
EXAMINED	October 6 th	20 17
<i>John C. Cunningham</i>		
OPERATIONS ENGINEER		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL
NOTES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	"	24	2
CONTRACT NO. 72K29				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

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PLOT DATE = 10/19/2017	DATE -	REVISED -

WET 8 JUL

				PPS# 0-02023-6004	
				80% Federal 20% State	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	ROADWAY
				0005	0005
				CASS	SANGAMON
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	6,899	4,885	2,014
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	5	4	1
67100100	MOBILIZATION	L SUM	1	0.7	0.3
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.7	0.3
70300100	SHORT TERM PAVEMENT MARKING	FOOT	9,100	6,370	2,730
* 78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS	SQ FT	125	125	
* 78008320	POLYUREA PAVEMENT MARKING TYPE II - LINE 5"	FOOT	27,500	17,022	10,478
* 78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	945	495	450
* 78008350	POLYUREA PAVEMENT MARKING TYPE II - LINE 12"	FOOT	100		100
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,176	815	361
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,176	815	361
40400113	MICRO-SURFACING, SINGLE PASS, TYPE II, MIXTURE C	SQ YD	25,552	18,247	7,305

* SPECIALTY ITEM

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		DRAWN -	REVISED -						67	(3,4,5 & 105) CJS		24	3
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CASS, SANGAMON



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		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	

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STA. 575+00.00

STA. 575+00.00



STA. 600+00.00

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PLOT DATE = 10/19/2017	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 125 PLAN SHEETS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	7
CONTRACT NO. 72K29				

ILLINOIS FED. AID PROJECT

CASS, SANGAMON

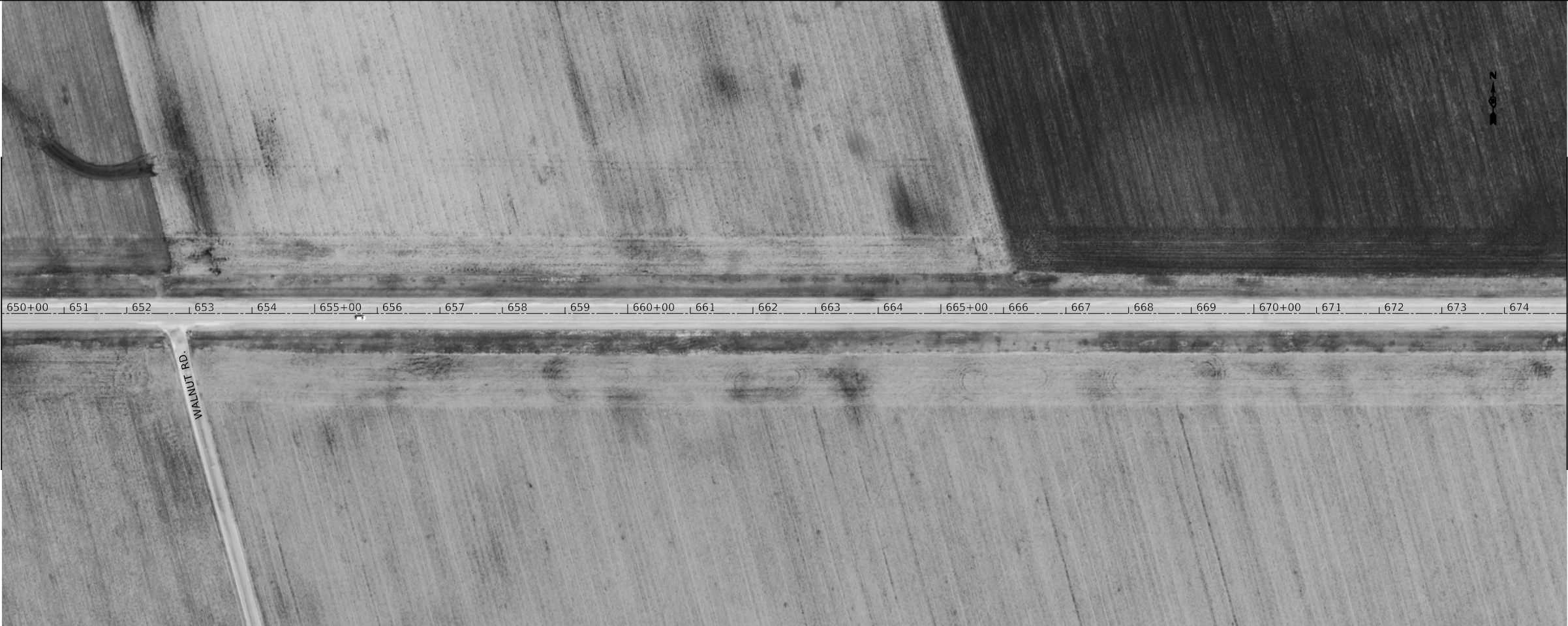
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		DATE -	REVISED -		SCALE:	SHEET	OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

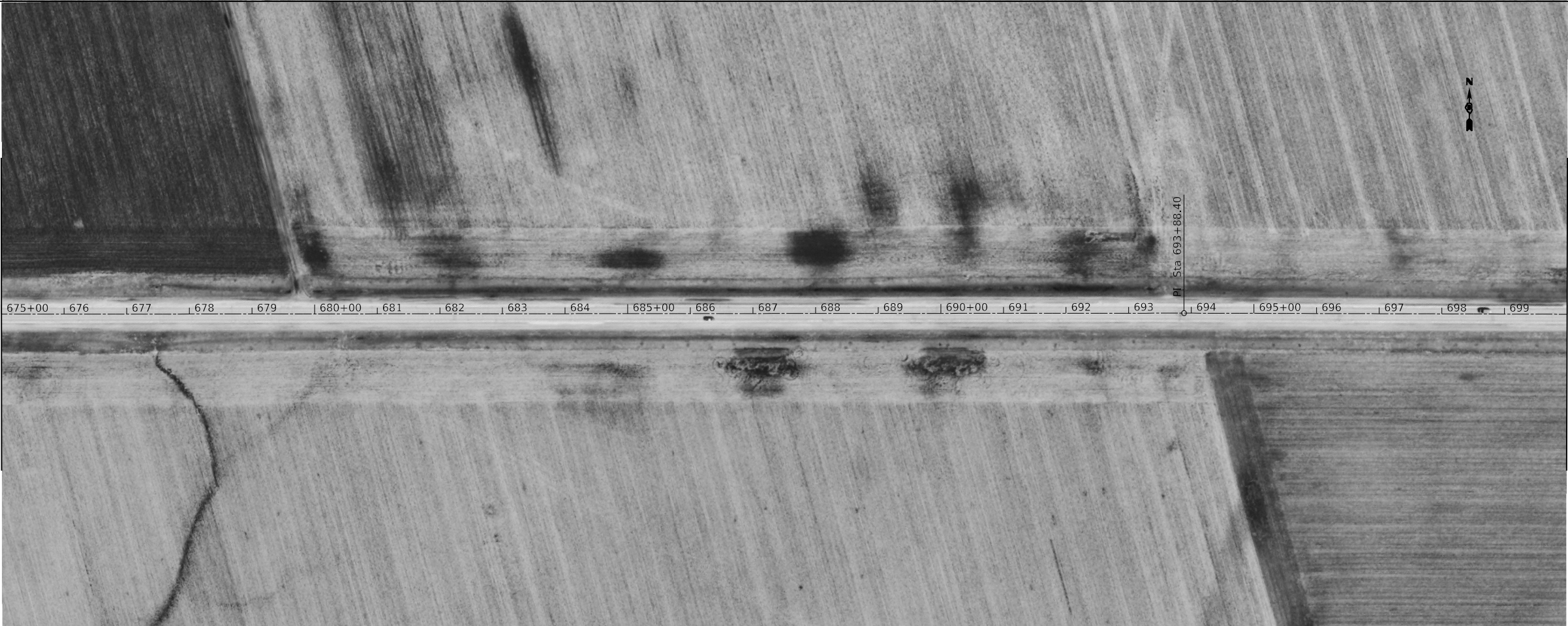
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STA. 675+00.00

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 125 PLAN SHEETS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	9
CONTRACT NO. 72K29				

ILLINOIS FED. AID PROJECT

CASS, SANGAMON

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 125 PLAN SHEETS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	11
CONTRACT NO. 72K29				

ILLINOIS FED. AID PROJECT

CASS, SANGAMON

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

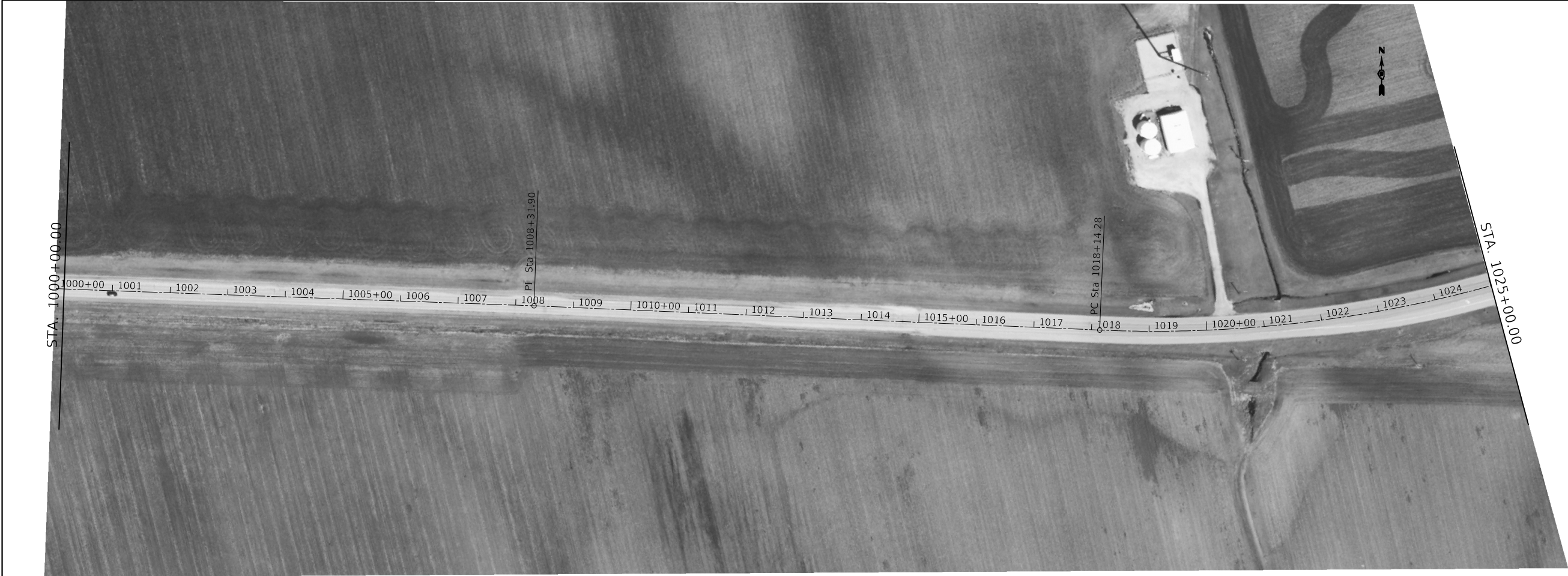
IL 125 PLAN SHEETS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	13
CONTRACT NO. 72K29				

ILLINOIS FED. AID PROJECT

CASS, SANGAMON



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 125 PLAN SHEETS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	17
CONTRACT NO. 72K29				
ILLINOIS		FED. AID PROJECT		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 125 PLAN SHEETS			
SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	18
CONTRACT NO. 72K29				
ILLINOIS		FED. AID PROJECT		

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PLOT DATE	= 10/19/2017	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 125 PLAN SHEETS				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	19
			CONTRACT NO. 72K29	
		ILLINOIS	FED. AID PROJECT	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 125 PLAN SHEETS			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	21
CONTRACT NO. 72K29				
ILLINOIS		FED. AID PROJECT		

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

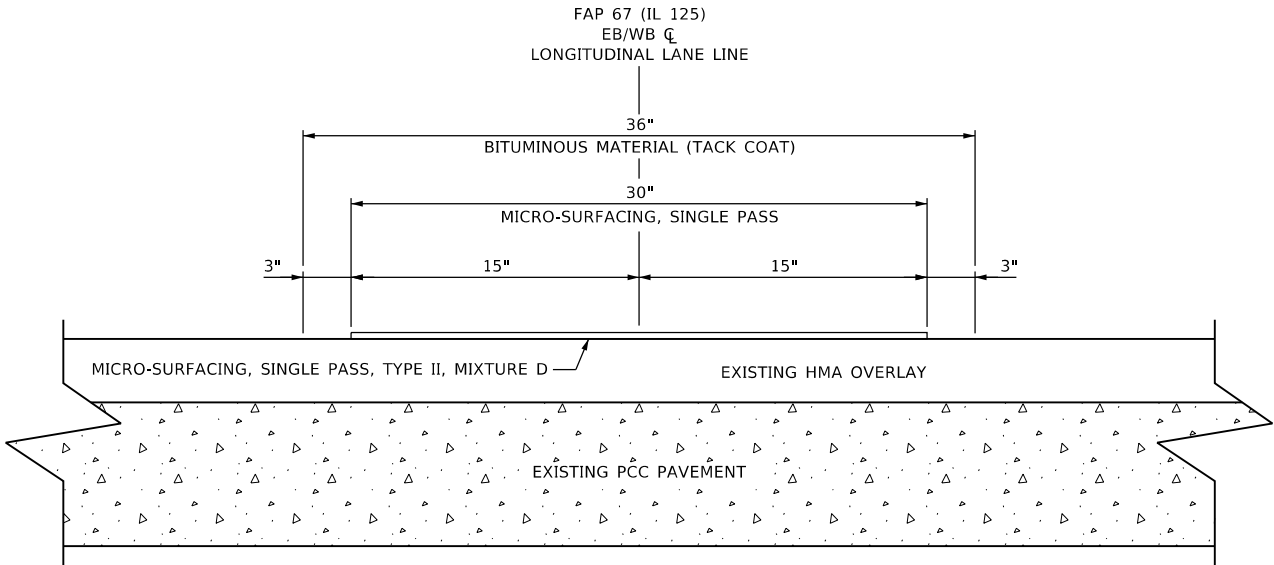
IL 125 PLAN SHEETS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	23
CONTRACT NO. 72K29				
		ILLINOIS	FED. AID PROJECT	

CRACK SEALING NOTES

BITUMINOUS MATERIALS (TACK COAT) SHALL BE THREE (3) INCH WIDER ON EACH SIDE OF THE MICRO-SURFACING.



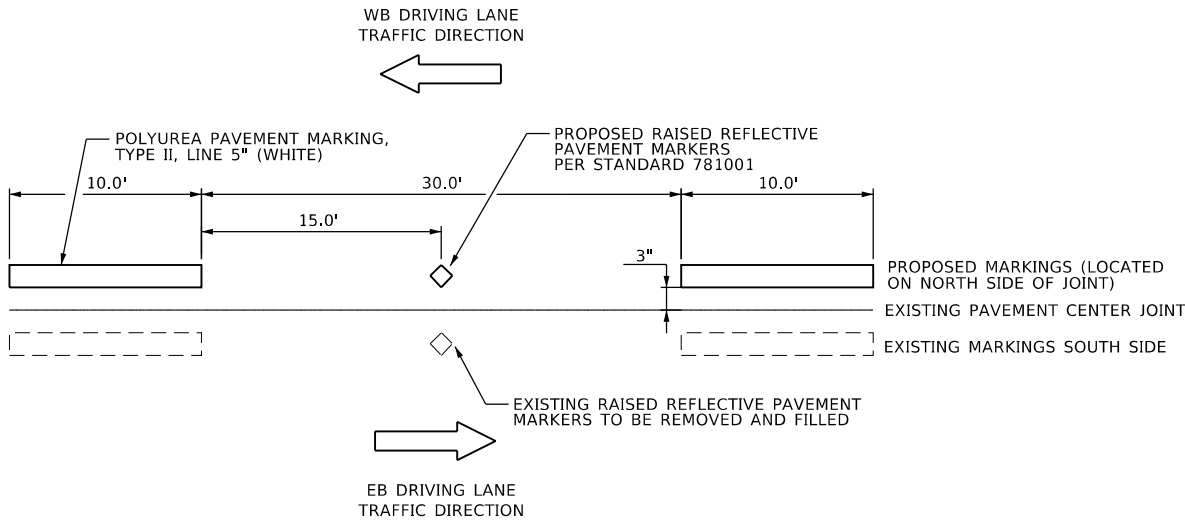
MICRO-SURFACING
SINGLE PASS DETAIL

NOT TO SCALE

NOTES

PAINT SHALL ONLY BE USED FOR THE SHORT-TERM PAVEMENT MARKING

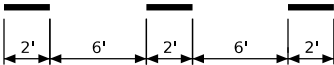
SHORT-TERM PAVEMENT MARKINGS SHALL REMAIN AND BE COVERED WITH THE PERMANENT PAVEMENT MARKINGS.



POLYUREA PAVEMENT MARKING &
RAISED REFLECTIVE PAVEMENT MARKER DETAIL

NOT TO SCALE

PAVEMENT MARKING
DOTTED EXTENSION
DETAIL, 6" LINE



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
67	(3,4,5 & 105) CJS	*	24	24
CONTRACT NO. 72K29				
ILLINOIS FED. AID PROJECT				

CASS, SANGAMON