

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	1
ILLINOIS CONTRACT NO. 78B32				

D-99-042-25



FOR INDEX OF SHEETS, SEE SHEET NO. 3

TRAFFIC DATA
ADT=5,200 WITH 19.33% TRUCKS

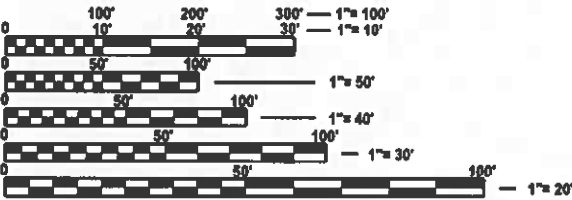
TOWNSHIPS
CACHE NO.2 & CAIRO

**PROPOSED
HIGHWAY PLANS**
FAP ROUTE 14 (US 51)
SECTION (18R,137X,138Z,138)PP-1,I-1
PAVEMENT PATCHING, STRUCTURE REMOVAL

ALEXANDER COUNTY
C-99-075-25

**COORDINATE SYSTEM : ESPG: 102671
NAD 1983 StatePlane Illinois East FIPS 1201**

POSTED SPEED : 40, 30 & 55 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.

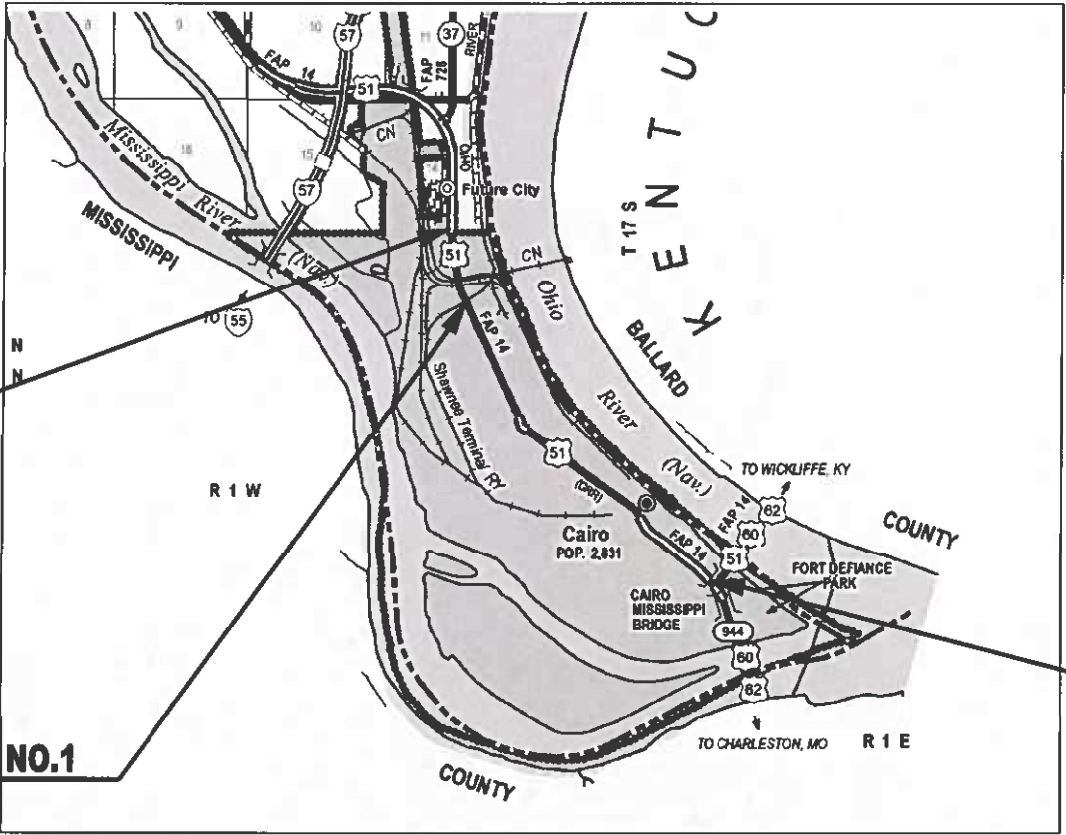
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

**PROJECT ENGINEER NATHAN TAYLOR
PROJECT MANAGER NADIA MCMICHAEL**

CONTRACT NO. 78B32

**PROJECT BEGINS
STA. 805+35.00**

**EXISTING STRUCTURE NO.1
SN 002-9906
STA. 825+81.00**



T 17 S

**PROJECT ENDS
STA. 46+13.47**

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED April 4 2025
Rona S. Rensinger
REGIONAL ENGINEER

May 9 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

May 9 2025
Chad R. Perry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

MODEL: SIGNATURE SHEET (Sheet)
FILE NAME: E:\JW\workspace\117083\117083.dwg

Prepared By: Susan Rae
DISTRICT STUDIES & PLANS ENGINEER

Examined By: Nancy Lee
DISTRICT LAND ACQUISITION ENGINEER

Examined By: Carla
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: R. C.
DISTRICT OPERATIONS ENGINEER

Examined By: _____
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: B. Williams
DISTRICT CONSTRUCTION ENGINEER

Examined By: Ann Harg
DISTRICT MATERIALS ENGINEER

USER NAME	• Nadia.McMichael	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	• 4/4/2025	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIGNATURE SHEET

SCALE: SHEET 2 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
14	(18R,137X,138Z,138)PP-1,1-1	Alexander	12	2
CONTRACT NO. 78B32				
ILLINOIS FED. AID PROJECT				

HIGHWAY STANDARDS

000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006 DECIMAL OF AN INCH AND OF A FOOT
420001-10 PAVEMENT JOINTS
442201-03 CLASS C & D PATCHES
701101-05 OFF-ROAD OPERATIONS, MULTILANE, 15 FT TO 24 IN FROM PAVEMENT EDGE
701106-02 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15 FT AWAY
701421-08 LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS 45 TO 55 MPH
701502-09 URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701601-09 URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701606-10 URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701901-10 TRAFFIC CONTROL DEVICES
830001-03 LIGHT POLE ALUMINUM MAST ARM
836001-05 LIGHT POLE FOUNDATION
838001-01 BREAKAWAY DEVICES
BLR21-09 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HWYS

INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS & GENERAL NOTES
4-5	SUMMARY OF QUANTITIES
6-8	SCHEDULE OF QUANTITIES
9	US 51 - PLAN VIEW (FOR INFORMATION ONLY)
10	STRUCTURE REMOVAL - PLAN VIEW
11	SIDEWALK, CURB AND GUTTER INSTALLATION - PLAN VIEW
12	TRAFFIC COUNTER INSTALLATION - PLAN VIEW

GENERAL NOTES

- 1 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.
- 2 IF ANY STAMPED STATION FALLS 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 THEY SHALL REMAIN IN THE PROPERTY OF THE CONTRACTOR.
- 3 COMMITMENT:
- SHOULD THE PROJECT REQUIRE TEMPORARY OR PERMANENT LIGHTING, ALL LIGHTING SHALL BE INSTALLED IN ACCORDANCE WITH FEDERAL HIGHWAY ADMINISTRATION GUIDE FOR BATS WHICH RECOMMENDS THAT LIGHTING DOES NOT INCREASE ILLUMINATION ABOVE AMBIENT CONDITIONS AND THAT INCORPORATES FULL CUT OFF. DOWNWARD FACING LIGHTS DIRECTED AWAY FROM FORESTED AREAS.

REV - MS

	USER NAME = Nadia.McMichael	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	HIGHWAY STANDARDS, INDEX OF SHEETS, GENERAL NOTES & LIST IF COMMITMENTS				F.A.P RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -		14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	3				
		CHECKED -	REVISED -							CONTRACT NO. 78B32			
PLOT DATE = 4/4/2025		DATE	REVISED										
					SCALE:	SHEET 3	OF 12 SHEETS	STA.	TO STA.				
					ILLINOIS FED. AID PROJECT								

SUMMARY OF QUANTITIES

COUNTY:	ALEXANDER CO
ROUTE:	FAP 14
FUNDING:	100% STATE
LOCATION:	RURAL
TOTAL QUANTITY	ROADWAY 0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	240	240
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	61	61
44000600	SIDEWALK REMOVAL	SQ FT	240	240
44201385	CLASS C PATCHES, TYPE I, 13 INCH	SQ YD	5	5
44201389	CLASS C PATCHES, TYPE II, 13 INCH	SQ YD	1,098	1,098
44201394	CLASS C PATCHES, TYPE III, 13 INCH	SQ YD	588	588
44201396	CLASS C PATCHES, TYPE IV, 13 INCH	SQ YD	1,300	1,300
50100300	REMOVAL OF EXISTING STRUCTURES NO. 1	EACH	1	1
60255500	MANHOLES TO BE ADJUSTED	EACH	2	2
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	61	61
67100100	MOBILIZATION	L SUM	1	1
70100310	TRAFFIC CONTROL AND PROTECTION, STANDARD 701421	L SUM	1	1
70102622	TRAFFIC CONTROL AND PROTECTION, STANDARD 701502	L SUM	1	1

MODEL: SOQ (Sheet)
FILE NAME: c:\p\p\work\illinois.gov_nadia.mcMichael\illinois.gov_nadia.mcMichael\088579\0978B32-SHC-SoQ.dgn

	USER NAME = Nadia,McMichael	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	4
		CHECKED -	REVISED -					CONTRACT NO. 78B32				
	PLOT DATE = 4/4/2025	DATE -	REVISED -		SCALE:	SHEET 4	OF 12 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

SUMMARY OF QUANTITIES - CONTD

COUNTY:	ALEXANDER CO
ROUTE:	FAP 14
FUNDING:	100% STATE
LOCATION:	RURAL
TOTAL QUANTITY	ROADWAY
	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	154	154
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1
* 80300100	LOCATING UNDERGROUND CABLE	FOOT	20	20
* 83600352	LIGHT POLE FOUNDATION, METAL, 11 1/2" BOLT CIRCLE, 8 5/8" X 6'	EACH	1	1
* 83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	4	4
X1700066	POTHOLING	EACH	6	6
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
* X8300001	LIGHT POLE (SPECIAL)	EACH	1	1
* X0320088	VIDEO TRAFFIC COUNTER	EACH	1	1

* SPECIALTY ITEM

REV - MS

MODEL: SQQ-1 [Sheet]
FILE NAME: c:\pwworking\illinois.gov_nadia.mcMichael@d978B32-ShtC-SqQ.dgn

	USER NAME = Nadia.McMichael	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	5
		CHECKED -	REVISED -					CONTRACT NO. 78B32				
	PLOT DATE = 4/4/2025	DATE -	REVISED -		SCALE:	SHEET 5	OF 12 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: PATCHING SCHEDULE [Sheet]
FILE NAME: c:\pw\work\illinois\gov\id1088579\0978832-SHE-Schedules.dgn

PATCHING SCHEDULE								
LANE	DISTANCE FROM STA 805+35.00 (PROJECT START)	LENGTH	WIDTH	AREA	CLASS C PATCHES, TYPE I, 13 INCH	CLASS C PATCHES, TYPE II, 13 INCH	CLASS C PATCHES, TYPE III, 13 INCH	CLASS C PATCHES, TYPE IV, 13 INCH
		(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
US 51 ALEXANDER COUNTY								
SB-DRIVING LANE	0+00	6	12	8		8		
SB-DRIVING LANE	0+35	6	12	8		8		
SB-DRIVING LANE	1+85	12	12	16			16	
SB-DRIVING LANE	3+85	15	12	20			20	
SB-DRIVING LANE	4+15	4	12	6		6		
SB-DRIVING LANE	10+70	20	6	14		14		
SB-DRIVING LANE	11+20	30	4	14		14		
SB-DRIVING LANE	11+70	47	12	63				63
SB-DRIVING LANE	12+50	6	12	8		8		
SB-DRIVING LANE	12+87	4	12	6		6		
SB-DRIVING LANE	14+65	4	12	6		6		
SB-DRIVING LANE	15+20	150	12	200				200
SB-DRIVING LANE	19+57	10	4	5	5			
SB-DRIVING LANE	21+32	25	12	34				34
SB-DRIVING LANE	22+25	6	12	8		8		
SB-DRIVING LANE	23+35	10	12	14		14		
SB-DRIVING LANE	24+08	15	12	20			20	
SB-DRIVING LANE	28+09	6	12	8		8		
SB-DRIVING LANE	28+40	4	12	6		6		
SB-DRIVING LANE	28+70	4	12	6		6		
SB-DRIVING LANE	39+95	4	12	6		6		
SB-DRIVING LANE	47+80	12	12	16			16	
SB-DRIVING LANE	55+83	12	12	16			16	
SB-DRIVING LANE	56+10	12	12	16			16	
SB-DRIVING LANE	63+58	12	12	16			16	
SB-DRIVING LANE	63+84	4	12	6		6		
SB-DRIVING LANE	71+23	6	12	8		8		
SB-DRIVING LANE	73+95	6	12	8		8		
SB-DRIVING LANE	75+98	120	12	160				160
SB-DRIVING LANE	76+30	4	12	6		6		
SB-DRIVING LANE	79+05	4	12	6		6		
SB-DRIVING LANE	81+10	4	12	6		6		
SB-DRIVING LANE	82+30	20	12	27				27
SB-DRIVING LANE	82+80	30	12	40				40
SB-DRIVING LANE	83+80	40	12	54				54
SB-DRIVING LANE	84+66	80	12	107				107
SB-DRIVING LANE	99+50	6	12	8		8		
SB-DRIVING LANE	100+37	4	12	6		6		
SB-DRIVING LANE	104+97	6	12	8		8		
SB-DRIVING LANE	107+30	4	12	6		6		
SB-DRIVING LANE	107+48	4	12	6		6		
SB-DRIVING LANE	112+30	20	12	27				27
SB-DRIVING LANE	116+20	6	12	8		8		
SB-DRIVING LANE	129+40	14	12	19			19	
SB-DRIVING LANE	129+99	6	12	8		8		
SUBTOTAL					5	208	139	712

	USER NAME = Nadia.McMichael	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 4/4/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: SHEET 6 OF 12 SHEETS STA. TO STA.

PATCHING SCHEDULE								
LANE	DISTANCE FROM STA 805+35.00 (PROJECT START)	LENGTH	WIDTH	AREA	CLASS C PATCHES, TYPE I, 13 INCH	CLASS C PATCHES, TYPE II, 13 INCH	CLASS C PATCHES, TYPE III, 13 INCH	CLASS C PATCHES, TYPE IV, 13 INCH
		(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
US 51 ALEXANDER COUNTY								
SB-DRIVING LANE	133+10	6	12	8		8		
SB-DRIVING LANE	133+20	6	12	8		8		
SB-DRIVING LANE	133+30	6	12	8		8		
SB-DRIVING LANE	133+50	4	12	6		6		
SB-DRIVING LANE	136+40	12	12	16			16	
SB-DRIVING LANE	139+30	6	12	8		8		
SB-DRIVING LANE	145+00	72	6	48				48
SB-DRIVING LANE	149+00	4	12	6		6		
SB-DRIVING LANE	159+20	4	12	6		6		
SB-DRIVING LANE	171+90	6	12	8		8		
SB-DRIVING LANE	173+20	6	12	8		8		
SB-DRIVING LANE	174+50	6	12	8		8		
SB-PASSING LANE	39+95	4	12	6		6		
SB-PASSING LANE	47+80	12	12	16			16	
SB-PASSING LANE	55+83	12	12	16			16	
SB-PASSING LANE	56+10	12	12	16			16	
SB-PASSING LANE	58+55	15	12	20			20	
SB-PASSING LANE	63+58	12	12	16			16	
SB-PASSING LANE	63+84	4	12	6		6		
SB-PASSING LANE	71+23	6	12	8		8		
SB-PASSING LANE	73+95	6	12	8		8		
SB-PASSING LANE	75+98	20	12	27				27
SB-PASSING LANE	76+30	4	12	6		6		
SB-PASSING LANE	79+05	4	12	6		6		
SB-PASSING LANE	81+10	4	12	6		6		
SB-PASSING LANE	83+80	6	12	8		8		
SB-PASSING LANE	95+80	12	12	16			16	
SB-PASSING LANE	100+37	4	12	6		6		
SB-PASSING LANE	104+97	6	12	8		8		
SB-PASSING LANE	105+40	6	12	8		8		
SB-PASSING LANE	107+48	4	12	6		6		
SB-PASSING LANE	112+30	4	12	6		6		
SB-PASSING LANE	116+20	20	12	27				27
SB-PASSING LANE	117+50	6	12	8		8		
SB-PASSING LANE	123+70	6	12	8		8		
SB-PASSING LANE	125+80	6	12	8		8		
SB-PASSING LANE	126+30	6	12	8		8		
SB-PASSING LANE	129+40	14	12	19			19	
SB-PASSING LANE	129+99	6	12	8		8		
SB-PASSING LANE	133+10	6	12	8		8		
SB-PASSING LANE	133+20	6	12	8		8		
SB-PASSING LANE	133+30	6	12	8		8		
SB-PASSING LANE	133+50	4	12	6		6		
SB-PASSING LANE	136+40	12	12	16			16	
SB-PASSING LANE	139+30	6	12	8		8		
SUBTOTAL						240	151	102

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	6
CONTRACT NO. 78B32				
ILLINOIS FED. AID PROJECT				

LANE	DISTANCE FROM STA 805+35.00 (PROJECT START)	LENGTH	WIDTH	AREA	CLASS C PATCHES, TYPE I, 13 INCH	CLASS C PATCHES, TYPE II, 13 INCH	CLASS C PATCHES, TYPE III, 13 INCH	CLASS C PATCHES, TYPE IV, 13 INCH
		(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
US 51 ALEXANDER COUNTY								
SB-PASSING LANE	149+00	4	12	6		6		
SB-PASSING LANE	159+20	4	12	6		6		
SB-PASSING LANE	169+20	6	12	8		8		
SB-PASSING LANE	171+90	6	12	8		8		
SB-PASSING LANE	173+20	6	12	8		8		
SB-PASSING LANE	174+50	12	12	16			16	
TURN LANE	0+00	6	12	8		8		
TURN LANE	0+35	6	12	8		8		
TURN LANE	1+85	4	12	6		6		
TURN LANE	4+15	4	12	6		6		
TURN LANE	10+70	20	6	14		14		
TURN LANE	11+20	30	4	14		14		
TURN LANE	12+50	6	12	8		8		
TURN LANE	12+87	4	12	6		6		
TURN LANE	14+65	4	12	6		6		
TURN LANE	21+32	4	12	6		6		
TURN LANE	22+25	4	12	6		6		
TURN LANE	28+09	6	12	8		8		
TURN LANE	28+40	4	12	6		6		
TURN LANE	28+70	4	12	6		6		
NB-DRIVING LANE	0+00	6	12	8		8		
NB-DRIVING LANE	0+20	30	12	40				40
NB-DRIVING LANE	1+85	4	12	6		6		
NB-DRIVING LANE	2+70	30	12	40				40
NB-DRIVING LANE	4+15	4	12	6		6		
NB-DRIVING LANE	11+90	12	6	8		8		
NB-DRIVING LANE	12+15	20	6	14		14		
NB-DRIVING LANE	15+50	6	12	8		8		
NB-DRIVING LANE	12+87	4	12	6		6		
NB-DRIVING LANE	14+65	4	12	6		6		
NB-DRIVING LANE	21+32	4	12	6		6		
NB-DRIVING LANE	22+25	4	12	6		6		
NB-DRIVING LANE	25+58	30	6	20			20	
NB-DRIVING LANE	28+09	6	12	8		8		
NB-DRIVING LANE	28+40	4	12	6		6		
NB-DRIVING LANE	28+70	4	12	6		6		
NB-DRIVING LANE	39+95	4	12	6		6		
NB-DRIVING LANE	40+50	12	12	16			16	
NB-DRIVING LANE	45+10	30	12	40				40
NB-DRIVING LANE	47+80	12	12	16			16	
NB-DRIVING LANE	56+10	12	12	16			16	
NB-DRIVING LANE	71+23	6	12	8		8		
NB-DRIVING LANE	77+50	6	12	8		8		
NB-DRIVING LANE	79+05	4	12	6		6		
NB-DRIVING LANE	81+10	4	12	6		6		
SUBTOTAL						272	84	120
USER NAME = Nadia,McMichael		DESIGNED -		REVISED -		STATE OF DEPARTMENT OF T		
		DRAWN -		REVISED -				
		CHECKED -		REVISED -				
PLOT DATE = 4/4/2025		DATE -		REVISED -				

LANE	DISTANCE FROM STA 805+35.00 (PROJECT START)	LENGTH	WIDTH	AREA	CLASS C PATCHES, TYPE I, 13 INCH	CLASS C PATCHES, TYPE II, 13 INCH	CLASS C PATCHES, TYPE III, 13 INCH	CLASS C PATCHES, TYPE IV, 13 INCH		
		(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)		
US 51 ALEXANDER COUNTY										
NB-DRIVING LANE	100+37	4	12	6		6				
NB-DRIVING LANE	104+97	6	12	8		8				
NB-DRIVING LANE	107+30	4	12	6		6				
NB-DRIVING LANE	107+48	4	12	6		6				
NB-DRIVING LANE	116+20	6	12	8		8				
NB-DRIVING LANE	129+40	14	12	19			19			
NB-DRIVING LANE	129+99	6	12	8		8				
NB-DRIVING LANE	133+10	6	12	8		8				
NB-DRIVING LANE	133+20	6	12	8		8				
NB-DRIVING LANE	133+30	6	12	8		8				
NB-DRIVING LANE	133+50	4	12	6		6				
NB-DRIVING LANE	134+20	85	12	114				114		
NB-DRIVING LANE	136+40	12	12	16			16			
NB-DRIVING LANE	137+20	75	6	50				50		
NB-DRIVING LANE	138+75	40	12	54				54		
NB-DRIVING LANE	146+80	6	12	8		8				
NB-DRIVING LANE	148+10	4	12	6		6				
NB-DRIVING LANE	148+60	4	12	6		6				
NB-DRIVING LANE	149+00	4	12	6		6				
NB-DRIVING LANE	149+60	6	12	8		8				
NB-DRIVING LANE	153+10	4	12	6		6				
NB-DRIVING LANE	155+60	12	12	16			16			
NB-DRIVING LANE	157+15	4	12	6		6				
NB-DRIVING LANE	158+10	12	12	16			16			
NB-DRIVING LANE	159+20	4	12	6		6				
NB-DRIVING LANE	160+17	4	12	6		6				
NB-DRIVING LANE	173+20	6	12	8		8				
NB-DRIVING LANE	174+50	12	12	16			16			
NB-PASSING LANE	39+95	4	12	6		6				
NB-PASSING LANE	40+50	12	12	16			16			
NB-PASSING LANE	45+10	40	12	54				54		
NB-PASSING LANE	47+80	12	12	16			16			
NB-PASSING LANE	65+60	6	20	14		14				
NB-PASSING LANE	71+23	6	12	8		8				
NB-PASSING LANE	77+50	6	12	8		8				
NB-PASSING LANE	79+05	4	12	6		6				
NB-PASSING LANE	81+10	4	12	6		6				
NB-PASSING LANE	83+80	6	12	8		8				
NB-PASSING LANE	90+30	100	6	67				67		
NB-PASSING LANE	95+80	12	12	16			16			
NB-PASSING LANE	100+15	20	6	14		14				
NB-PASSING LANE	100+37	4	12	6		6				
NB-PASSING LANE	104+97	6	12	8		8				
NB-PASSING LANE	105+40	6	12	8		8				
NB-PASSING LANE	107+30	4	12	6		6				
SUBTOTAL						236	131	339		
STATION	PATCHING SCHEDULE				F.A.P. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
					14	(18R,137X,138Z,138)PP-1,I-1		Alexander	12	7
	SCALE: SHEET 7 OF 12 SHEETS STA. TO STA.				CONTRACT NO. 78B32					
					ILLINOIS FED. AID PROJECT					

MODEL: PATCHING SCHEDULE-2 [Sheet]
FILE NAME: c:\pav_work\work\illinois.gov_nadia.mcnicol\illinois.gov_nadia.mcnicol\088579\0978832-SHE-Schedules.dgn

PATCHING SCHEDULE								
LANE	DISTANCE FROM STA 805+35.00 (PROJECT START)	LENGTH	WIDTH	AREA	CLASS C PATCHES, TYPE I, 13 INCH	CLASS C PATCHES, TYPE II, 13 INCH	CLASS C PATCHES, TYPE III, 13 INCH	CLASS C PATCHES, TYPE IV, 13 INCH
		(FOOT)	(FOOT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)
US 51 ALEXANDER COUNTY								
NB-PASSING LANE	107+48	4	12	6		6		
SB-DRIVING LANE	116+20	6	12	8		8		
SB-DRIVING LANE	117+50	20	12	27				27
SB-DRIVING LANE	123+70	6	12	8		8		
SB-DRIVING LANE	125+80	6	12	8		8		
SB-DRIVING LANE	126+30	6	12	8		8		
SB-DRIVING LANE	129+40	14	12	19			19	
SB-DRIVING LANE	129+99	6	12	8		8		
SB-DRIVING LANE	133+10	6	12	8		8		
SB-DRIVING LANE	133+20	6	12	8		8		
SB-DRIVING LANE	133+30	6	12	8		8		
SB-DRIVING LANE	133+50	4	12	6		6		
SB-DRIVING LANE	136+40	12	12	16			16	
SB-DRIVING LANE	146+80	6	12	8		8		
SB-DRIVING LANE	148+10	4	12	6		6		
SB-DRIVING LANE	148+60	4	12	6		6		
SB-DRIVING LANE	149+00	4	12	6		6		
SB-DRIVING LANE	149+60	6	12	8		8		
SB-DRIVING LANE	153+10	4	12	6		6		
SB-DRIVING LANE	155+60	12	12	16			16	
SB-DRIVING LANE	157+15	4	12	6		6		
SB-DRIVING LANE	158+10	12	12	16			16	
SB-DRIVING LANE	159+20	4	12	6		6		
SB-DRIVING LANE	160+17	4	12	6		6		
SB-DRIVING LANE	173+20	6	12	8		8		
SB-DRIVING LANE	174+50	12	12	16			16	
SUBTOTAL						142	83	27
TOTAL					5	1098	588	1300

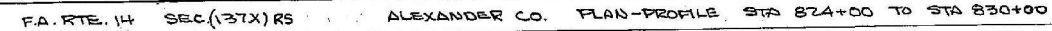
SIDEWALK, CURB AND GUTTER SCHEDULE						
LOCATION STATION TO STATION	LT/RT	PAVEMENT LENGTH	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH
		FOR INFORMATIONAL USE ONLY				
		(FOOT)	(FOOT)	(SQ FT)	(FOOT)	(SQ FT)
US 51 ALEXANDER COUNTY						
825+63.00 TO 825+92.00	LT	29	29		29	
825+68.00 TO 826+00.00	RT	32	32	240	32	240
PROJECT TOTAL			61	240	61	240

MANHOLE ADJUSTMENT SCHEDULE	
STATION	MANHOLES TO BE ADJUSTED
	(EACH)
US 51 ALEXANDER COUNTY	
915+81.00	1
918+43.00	1
PROJECT TOTAL	
2	

	USER NAME = Nadia,McMichael	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PATCHING, MANHOLE ADJUSTMENT & SIDEWALK, CURB AND GUTTER SCHEDULE		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	8
		CHECKED -	REVISED -				CONTRACT NO. 78B32				
	PLOT DATE = 4/4/2025	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
SCALE:		SHEET 8 OF 12 SHEETS		STA.		TO STA.					

ROUTE NO.	25	COUNTY	25	13
FA-14	4	ALEXANDER	25	13
FED. ROAD DIST. NO. 7	ILLINOIS	MISSOURI		

*C137X)RS



USER NAME = Nadia,McMichael	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 4/4/2025	DATE -	REVISED -

**US 51 - PLAN VIEW
FOR INFORMATION ONLY**

SCALE:	SHEET 9	OF 12 SHEETS	STA.	TO STA.
--------	---------	--------------	------	---------

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	9
CONTRACT NO. 78B32				
		ILLINOIS	FED. AID PROJECT	



MODEL: US 51 - RR BRIDGE REMOVAL [Sheet]
FILE NAME: c:\p\work\illinois\gov\108579\0978832-SHF-Plan.dgn

USER NAME = Nadia.McMichael	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 4/9/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STRUCTURE REMOVAL PLAN VIEW			
SCALE: 1"=20'	SHEET 10	OF 12 SHEETS	STA. 822+96.86 TO STA. 828+96.86

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	10
CONTRACT NO. 78B32				
ILLINOIS FED. AID PROJECT				

MODEL: US 51 - SIDEWALK CURB AND GUTTER (Sheet)
FILE NAME: c:\pwworking\illinois.gov_nadia.mcMichael\088579\0978832-ShlG-Plan.dgn



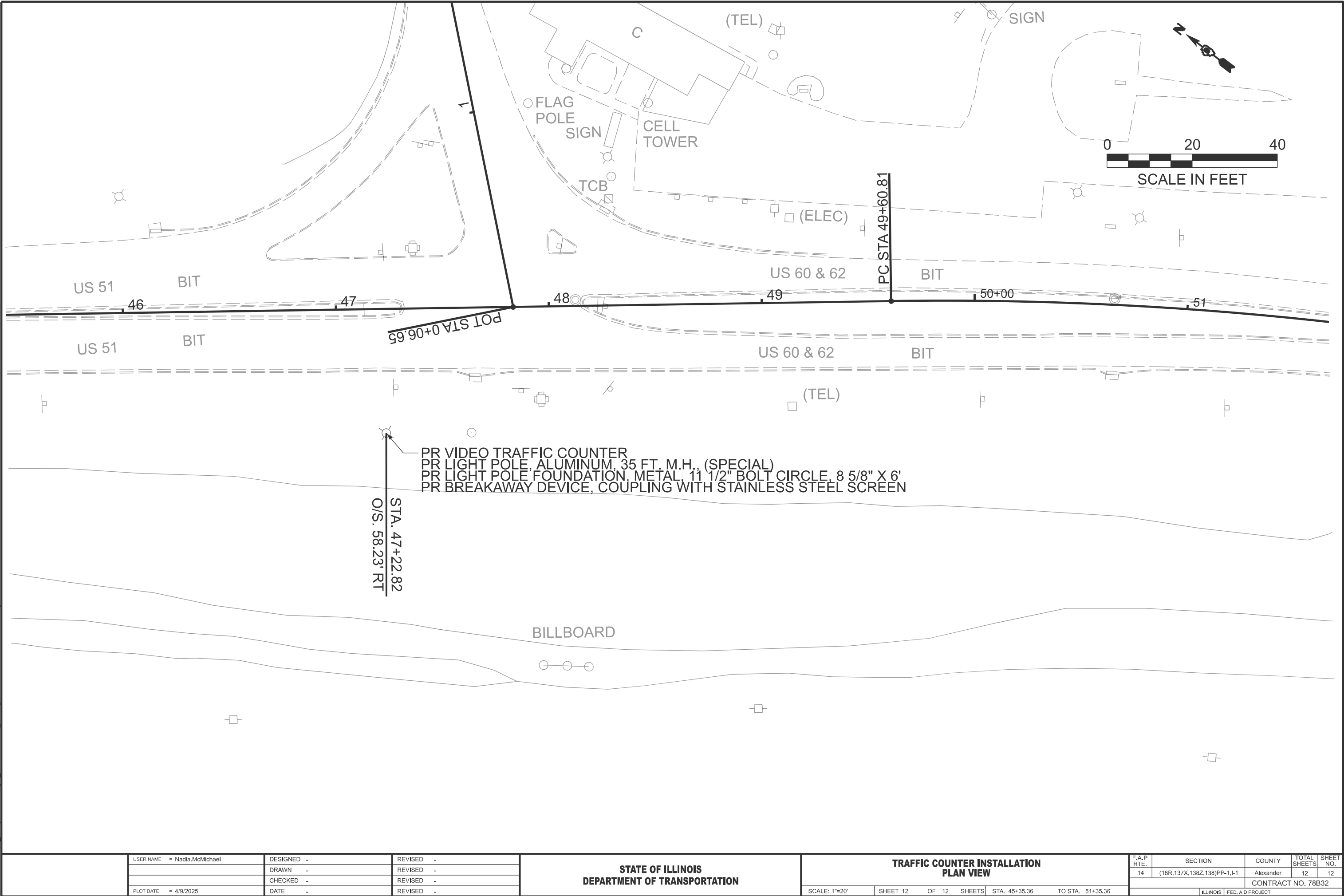
	USER NAME = Nadia.McMichael	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	PLOT DATE = 4/4/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
---	--

SIDEWALK, CURB AND GUTTER INSTALLATION PLAN VIEW			
SCALE: 1"=20'	SHEET 11	OF 12 SHEETS	STA. C 822+96.86 TO STA. C 828+96.86

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	11
CONTRACT NO. 78B32				
ILLINOIS FED. AID PROJECT				

MODEL: US 51 - TRAFFIC COUNTER (Sheet)
FILE NAME: c:\p\work\wisdo\illinois.gov\ndia.mcMichael\illinois.gov\1086579\0978B32-ShtF-Plan.dgn



USER NAME = Nadia.McMichael	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 4/9/2025	DATE -	REVISED -

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

TRAFFIC COUNTER INSTALLATION PLAN VIEW				
SCALE: 1"=20'	SHEET 12	OF 12	SHEETS	STA. 45+35.36 TO STA. 51+35.36

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
14	(18R,137X,138Z,138)PP-1,I-1	Alexander	12	12
CONTRACT NO. 78B32				
ILLINOIS FED. AID PROJECT				