

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F A P R T E	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D9 Signal Backplate 2020-1	VARIOUS	5	1
ILLINOIS		CONTRACT NO 78749		

PROPOSED HIGHWAY PLANS

FOR INDEX OF SHEETS, SEE SHEET NO. 3

TRAFFIC DATA

2019 ADT 25,500 WITH 7% TRUCKS

VARIOUS ROUTES
SECTION D9 SIGNAL BACKPLATE 2020-1
PROJECT HSIP-SZVJ(398)
SIGNAL BACKPLATE
VARIOUS COUNTIES

C-99-092-19

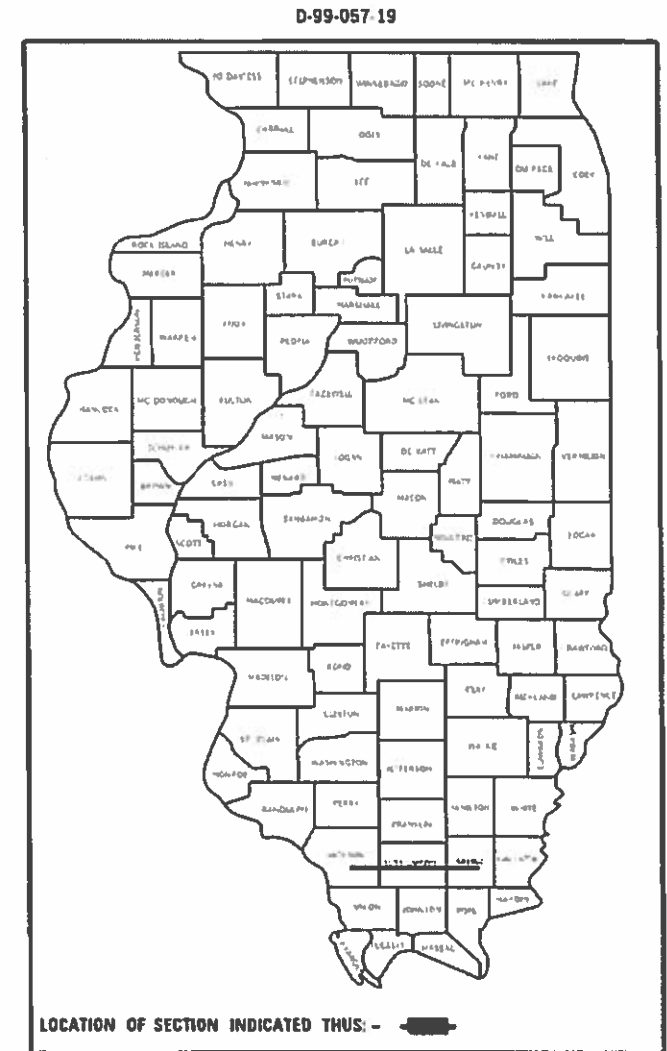
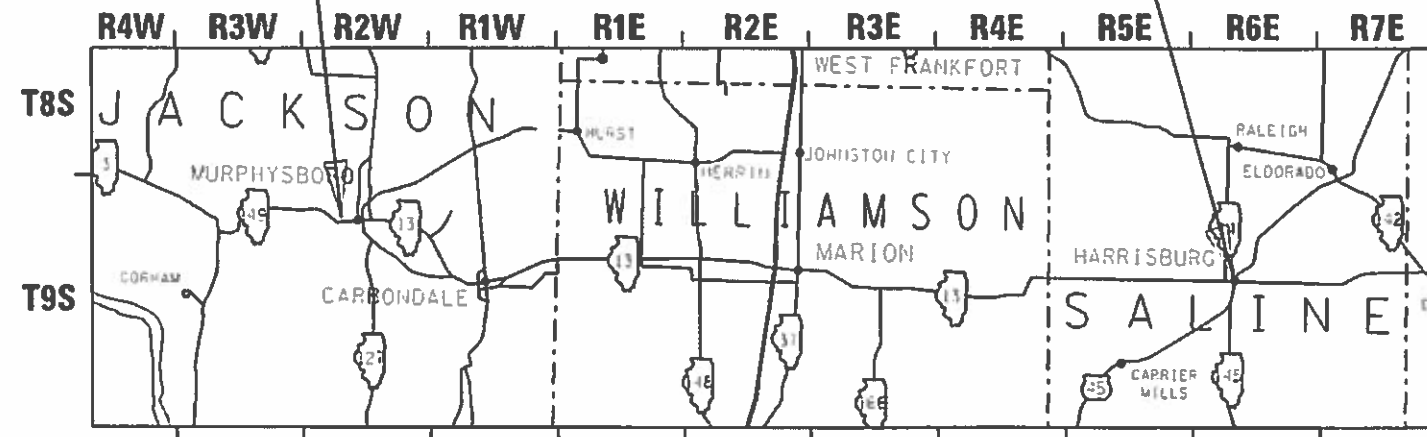
TOWNSHIPS

MURPHYSBORO T9S R2W
CARBONDALE T9S R1W
CARTERVILLE T9S R1E
WEST MARION T9S R2E
EAST MARION T9S R3E
CRAB ORCHARD T9S R4E
CARRIER MILLS T9S R5E
HARRISBURG T9S R6E

POSTED SPEED : 30,35,45,55 MPH

PROJECT BEGINS
IL 149 AND 5TH STREET

PROJECT ENDS
IL 13 AND US 45



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

PROJECT ENGINEER SUSAN POE
PROJECT MANAGER JOHN ROBINSON

CONTRACT NO. 78749

GROSS LENGTH = 247,632 FT. = 46.9 MILE
NET LENGTH = 247,632 FT. = 46.9 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 01-22-20
[Signature] REGIONAL ENGINEER

March 20, 2020
[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

March 20, 2020
[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES & AND COMMITMENTS
4	SUMMARY OF QUANTITIES
5	RETROREFLECTIVE BACKPLATE SCHEDULE

GENERAL NOTES

QUANTITIES SHOWN IN THE PLANS FOR RETROREFLECTIVE BACKPLATES ARE ESTIMATES. THE ACTUAL AMOUNT REQUIRED WILL BE DETERMINED BY THE ENGINEERS.

THERE ARE NO AVAILABLE WASTE SITES ON THE EXISTING RIGHT OF WAY WITHIN THE PROJECT LIMITS. DISPOSAL WILL BE THE RESPONSIBILITY OF THE CONTRACTOR AND WASTE MUST BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.

HIGHWAY STANDARDS

001006 .DECIMAL OF INCH&FOOT
 701001-02 .OFFRDOP-2L2W-15FTMINFROMEOP
 701006-05 .OFFRDOP-2L2W-15FTTOEOP
 701101-05 .OFFRDOP-MULTILN-LESSTHAN15FTTOEOP
 701106-02 .OFFRDOP-MULTILN-MORETHAN15FTAWAY
 701422-10 .LNCLOSUREMULTILN-45-55MPH
 701601-09 .URBANLNCLOSUREMULTILN1W2WWITHNONTRVSABLEMED
 701701-10 .URBANLNCLOSUREMULTILNINTERSECTION
 701901-08 .TRAF CNTRLDEVICES

COMMITMENTS

NO COMMITMENTS.

MODEL: Default
 FILE: 3/13/2020 10:45:10 AM
 PLOT: 3/13/2020 10:45:10 AM
 PLOTTER: HP DesignJet 2550
 PLOT SCALE: 1/13/2020 10:45:10 AM
 PLOT DATE: 1/13/2020

* D9 SIGNAL BACKPLATE 2020-1

USER NAME = robinsonjc PLOT SCALE = 99 9994 / in PLOT DATE = 1/13/2020	DESIGNED - _____ DRAWN - _____ CHECKED - _____ DATE - _____	REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, GENERAL NOTES, AND HIGHWAY STANDARDS	SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____	<table border="1" style="font-size: small;"> <tr> <th>F.A.P. RTE.</th> <th>SECTION</th> <th>COUNTY</th> <th>TOTAL SHEETS</th> <th>SHEET NO.</th> </tr> <tr> <td>VAR</td> <td>-</td> <td>VARIOUS</td> <td>5</td> <td>3</td> </tr> <tr> <td colspan="3"></td> <td colspan="2" style="text-align: center;">CONTRACT NO. 78749</td> </tr> <tr> <td colspan="5" style="text-align: center;">ILLINOIS FED. AID PROJECT</td> </tr> </table>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	VAR	-	VARIOUS	5	3				CONTRACT NO. 78749		ILLINOIS FED. AID PROJECT				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.																						
VAR	-	VARIOUS	5	3																						
			CONTRACT NO. 78749																							
ILLINOIS FED. AID PROJECT																										

SUMMARY OF QUANTITIES

VARIOUS
COUNTIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	JACKSON	WILLIAMSON	SALINE
				ROUTE:	VARIOUS	FAP 331	FAP 331
				FUNDING:	90% FED / 10% STATE	90% FED / 10% STATE	90% FED / 10% STATE
				LOCATION:	RURAL	RURAL	RURAL
					ROADWAY	ROADWAY	ROADWAY
					0021	0021	0021
67100100	MOBILIZATION	L SUM	1		0.47	0.48	0.05
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	L SUM	1		0.47	0.48	0.05
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1		0.47	0.48	0.05
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1		0.47	0.48	0.05
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1		0.47	0.48	0.05
88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	697		328	336	33

MODEL: Default
FILE NAME: p:\p\uncom\gov\illinois\gov\WIP\DOT\Documents\DOT\Office\Burl\9\Project\178749\CAD\Drawings\DOT\88200510-Sheets.dgn

D9 SIGNAL BACKPLATE 2020-1

USFR NAME = 18031010	DESIGNED -	REVISED -
PLOT SCALE = 99.9990 / in	DRAWN -	REVISED -
PLOT DATE = 1/24/2020	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	-	VARIOUS	5	4
			CONTRACT NO. 78749	
ILLINOIS FED. AID PROJECT				

RETROREFLECTIVE BACKPLATE TRAFFIC SIGNAL SCHEDULE

JACKSON COUNTY				
INTERSECTION	3 SEC	4 SEC	5 SEC	CITY/AREA
IL 149 & 20th STREET	12			MURPHYSBORO
IL 149 & 14th STREET	12			MURPHYSBORO
IL 149 & 13th STREET	8			MURPHYSBORO
IL 149 & 11th STREET	12			MURPHYSBORO
IL 149 & IL 127 SOUTH	4		4	MURPHYSBORO
IL 149 & IL 127 NORTH	12			MURPHYSBORO
IL 13 & WILLIAMS STREET	12		4	MURPHYSBORO
IL 13 & WATSON ROAD	9		2	MURPHYSBORO
IL 13 & COUNTRY CLUB ROAD/HEALTH DEPT. ROAD	15		2	CARBONDALE
IL 13 & STRIEGEL ROAD	16			CARBONDALE
IL 13 & OLD 13/NEW ERA ROAD	12			CARBONDALE
IL 13 & SYCAMORE ROAD/EMERALD ROAD	15		2	CARBONDALE
IL 13 & GLENVIEW ROAD	13		4	CARBONDALE
IL 13 EB & OAKLAND AVENUE	6		2	CARBONDALE
IL 13 WB & OAKLAND AVENUE	6		2	CARBONDALE
IL 13 EB & POPLAR STREET	7			CARBONDALE
IL 13 WB & POPLAR STREET	7			CARBONDALE
IL 13 EB & US 51 NB	5			CARBONDALE
IL 13 WB & US 51 NB	5			CARBONDALE
IL 13 EB & US 51 SB	5			CARBONDALE
IL 13 WB & US 51 SB	7			CARBONDALE
IL 13 WB & US WASHINGTON STREET	9			CARBONDALE
IL 13 EB & WASHINGTON STREET	10			CARBONDALE
IL 13 & MARION STREET	9			CARBONDALE
IL 13 EB & WALL STREET	8	1		CARBONDALE
IL 13 WB & WALL STREET	9	1		CARBONDALE
IL 13 EB & LEWIS LANE	6		2	CARBONDALE
IL 13 WB & LEWIS LANE	6		2	CARBONDALE
IL 13 & MCKINNEY AVENUE	13		7	CARBONDALE
IL 13 & GIANT CITY ROAD	11		12	CARBONDALE
SUB-TOTAL	281	2	45	
TOTAL	328			

WILLIAMSON COUNTY				
INTERSECTION	3 SEC	4 SEC	5 SEC	CITY/AREA
IL 13 & SPILLWAY ROAD	18			CARBONDALE
IL 13 & GREENBRIAR ROAD	24			CARTERVILLE
IL 13 & DIVISION STREET	18		8	CARTERVILLE
IL 13 & ROUTE 148	20		4	CARTERVILLE
IL 13 & TERMINAL DRIVE	10			CARTERVILLE
IL 13 & PENTECOST ROAD	10			CARTERVILLE
IL 13 & REDCO ROAD/ BAINBRIDGE ROAD	20		4	CARTERVILLE
IL 13 & SKYLINE DRIVE	12		12	MARION
IL 13 & SINCLAIR DRIVE	16		6	MARION
IL 13 & WALTON WAY/ WILLIAMSON CTY PARKWAY	27			MARION
IL 13 & HALFWAY ROAD	26			MARION
IL 13 & CARBON STREET	18		8	MARION
IL 13 & RUSSELL STREET	12		11	MARION
IL 13 & ROUTE 37	18			MARION
IL 13 & STATE STREET	6		4	MARION
IL 13 & FAIR STREET	6		4	MARION
IL 13 & PITTSBURGH RD/ROUTE 166	14			MARION
SUB-TOTAL	275	0	61	
TOTAL	336			

SALINE COUNTY				
INTERSECTION	3 SEC	4 SEC	5 SEC	CITY/AREA
IL 13 & MAIN STREET	4		12	HARRISBURG
IL 13 & US 45	9		8	HARRISBURG
SUB-TOTAL	13	0	20	
TOTAL	33			

MODEL: Detail
 FILE NAME: p:\p143000\p143000.dwg
 USER: p143000
 PLOT DATE: 1/24/2020
 PLOT SCALE: 1/8" = 100.0000'
 DESIGNED: robinsonj
 DRAWN: robinsonj
 CHECKED: robinsonj
 DATE: 1/24/2020

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RETROREFLECTIVE BACKPLATE
SCHEDULE

SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____

* 09 SIGNAL BACKPLATE 2020-1				
F A P R T E V A R	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	-	VARIOUS	5	5
			CONTRACT NO. 78749	
ILLINOIS FED. AID PROJECT				