

PROJECT ENGR. RANDY LANINGA 309-671-4477

DESIGN ENGR. ERIC HOWALD 309-671-4481

INDEX OF SHEETS

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
VARIOUS ROUTES
PEORIA-TAZEWELL COUNTIES
SECTION D4 FLSHN YELLOWARROWS 2010-1
YELLOW ARROWS 2010-1
C-94-090-10
PROJECT NO: HSIP-000S(825)

SHEET 1 OF 8
D-94-038-10



PEORIA COUNTY:
 13 LOCATIONS IN PEORIA
 3 LOCATIONS IN PEORIA COUNTY

TAZEWELL COUNTY:
 3 LOCATIONS IN CREVE COEUR
 9 LOCATIONS IN EAST PEORIA
 4 LOCATIONS IN MORTON
 1 LOCATION IN NORTH PEKIN
 8 LOCATIONS IN PEKIN
 1 LOCATION IN TAZEWELL COUNTY
 4 LOCATIONS IN WASHINGTON

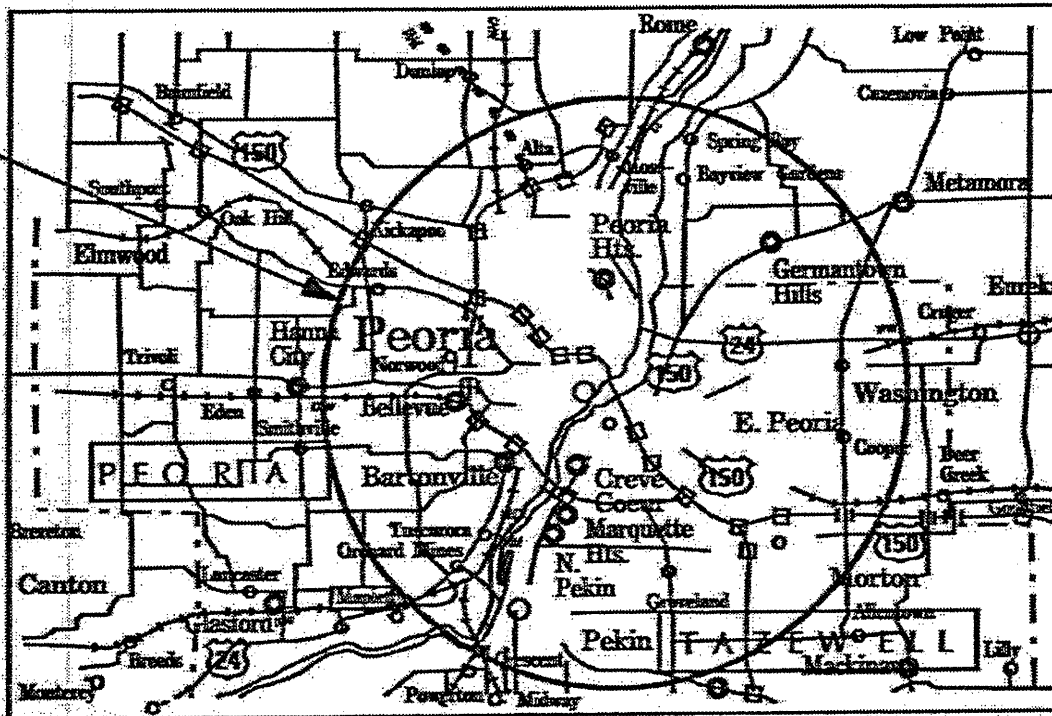
STANDARDS

- 701001-02
- 701006-03
- 701011-02
- 701101-02
- 701106-02
- 701701-06
- 701901-01
- 857001-01
- 880006-01

LOCATION OF IMPROVEMENT

VARIOUS SIGNALIZED INTERSECTIONS
 LOCATED ALONG US ROUTES 24 & 150,
 IL ROUTES 6, 8, 9, 29, 40, 98 & 116 IN
 PEORIA AND TAZEWELL COUNTIES

CONTRACT NO. 68973
 CATALOG NO. 034439-00D



DESCRIPTION OF WORK

THIS PROJECT CONSISTS OF MODIFYING THE SEQUENCING OF FORTY-SIX EXISTING TRAFFIC SIGNAL INTERSECTIONS TO CHANGE FROM PROTECTED/PERMISSIVE LEFT TURN PHASING TO PROTECTED/FLASHING YELLOW ARROW OPERATION BY MODIFYING EXISTING CONTROLLER CABINETS, REBUILDING EXISTING SIGNAL HEADS, INSTALLING NEW TRAFFIC SIGNAL CONTROLLERS, SIGNAL HEADS, ELECTRICAL CABLE, AND PERFORMING ALL COLLATERAL WORK REQUIRED TO COMPLETE THE IMPROVEMENTS.

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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED March 24 2010

[Signature]
 DISTRICT ENGINEER

May 7 2010
Scott E. Stett, P.E.
 ENGINEER OF DESIGN AND ENVIRONMENT

May 7 2010
Christine M. Reed
 DIRECTOR, DIVISION OF HIGHWAYS

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 OF THE STATE OF ILLINOIS

CONTROLLER CABINET INSTALLATION AND MODIFICATION - CONSTRUCTION NOTES

1. THE CONTRACTOR SHALL REMOVE THE EXISTING CITY OF PEORIA TRAFFIC SIGNAL COMPONENTS (HEADS, HEAD SECTIONS, LED MODULES, CONTROLLERS, CABINETS, ETC.) AND DELIVER THEM TO THE CITY OF PEORIA TRAFFIC OPERATIONS CENTER 3705 N. DRIES LN., PEORIA. THE CONTRACTOR SHALL NOTIFY CRAIG ESPINOSA, AT (309) 494-8893 FORTY-EIGHT HOURS IN ADVANCE OF EQUIPMENT DELIVERY.
2. THE CONTRACTOR SHALL REMOVE THE EXISTING IDOT TRAFFIC SIGNAL COMPONENTS (HEADS, HEAD SECTIONS, LED MODULES, CONTROLLERS, CABINETS, ETC.) AND DELIVER THEM TO THE IDOT TRAFFIC BUILDING, 1025 W. DETWEILLER DR., PEORIA. THE CONTRACTOR SHALL NOTIFY PAUL GRANT, AT (309) 671-4474 FORTY-EIGHT HOURS IN ADVANCE OF EQUIPMENT DELIVERY.
3. THE CONTRACTOR SHALL SCHEDULE THE REPLACEMENT OF THE TRAFFIC SIGNAL CONTROLLER CABINETS AND THE MODIFICATIONS OF THE THE EXISTING CONTROLLER CABINETS ONLY DURING THE HOURS OF 8:30 AM TO 3:30 PM MONDAY THROUGH FRIDAY.
4. THE CONTRACTOR WILL BE ALLOWED TO PLACE THE INTERSECTION INTO ALL-RED FLASH MODE AND ALL-WAY STOP CONTROL ONLY DURING THE HOURS SPECIFIED ABOVE TO FACILITATE THE INSTALLATION OF THE PROPOSED TRAFFIC SIGNAL CONTROLLER CABINET AND PERFORM MODIFICATIONS TO THE EXISTING CONTROLLER CABINETS.
5. THE CONTRACTOR SHALL FURNISH AND INSTALL A MINIMUM OF TWO STOP SIGNS PER APPROACH WHEN THE INTERSECTION IS OPERATING IN ALL-RED FLASH MODE OR ALL-WAY STOP CONTROL.
6. THE CONTRACTOR SHALL GROUND AND SAFETY-BOND THE PROPOSED CONTROLLER CABINET IN ACCORDANCE WITH NEC REQUIREMENTS.
7. THE EXISTING TYPE III CONTROLLER CABINET FOUNDATION LOCATED AT IL 98 (BIRCHWOOD) & I-155 RAMPS SHALL BE MODIFIED TO ACCOMMODATE THE PROPOSED TYPE IV CABINET. THE COST OF MODIFYING THE CONTROLLER FOUNDATION SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE CONTROLLER CABINET PAY ITEM.
8. ALL COSTS (LABOR, MATERIALS, AND EQUIPMENT) ASSOCIATED WITH THESE REQUIREMENTS SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE TRAFFIC SIGNAL CABINET AND MODIFY EXISTING CONTROLLER CABINET PAY ITEMS. THERE WILL BE NO ADDITIONAL COMPENSATION FOR THIS WORK.

CONSTRUCTION NOTES

1. ANY MAINTENANCE OF EXISTING TRAFFIC SIGNALS WILL BE CONSIDERED EXTRA WORK IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
2. THE LOCATION OF ALL UTILITIES AND PRIVATELY OWNED FACILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY COMPONENTS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING EXISTING IDOT ELECTRICAL FACILITIES AT HIS/HER OWN EXPENSE IF REQUIRED. THE CONTRACTOR SHALL ALSO BE LIABLE FOR ANY DAMAGE TO IDOT FACILITIES RESULTING FROM INACCURATE LOCATING.
4. ELECTRICAL WORK SHALL CONFORM WITH NATIONAL, STATE, AND LOCAL CODES.
5. ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" SINGLE LED LENSES.
6. THE RED SECTIONS OF THE SIGNAL HEADS SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER AND MAINTAIN A 16 FT. MINIMUM CLEARANCE FROM THE HIGHEST POINT OF THE ROADWAY.
7. ALL TRAFFIC SIGNAL HEAD BRACKETS ARE TO BE ALUMINUM WITH A NATURAL FINISH.
8. THE EXISTING TRAFFIC SIGNALS SHALL REMAIN IN OPERATION DURING THE CONSTRUCTION OF THE PROPOSED TRAFFIC SIGNALS.
9. THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE SLACK IN ACCORDANCE WITH ARTICLE 873.03.
10. ELECTRICAL CABLE WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 873.04.
11. ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
12. REMOVAL OF EXISTING TRAFFIC SIGNAL ITEMS WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT BID PRICES FOR THE PROPOSED ITEMS.

COMMITMENTS: THERE ARE NO COMMITMENTS FOR THIS PROJECT.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONSTRUCTION NOTES AND COMMITMENTS		ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE: NONE	STA. _____ TO STA. _____	VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	2
						CONTRACT NO. 68973	

SUMMARY OF QUANTITIES

CODE	ITEM DESCRIPTION	UNIT	TOTAL QTY.	PEORIA COUNTY				TAZEWELL COUNTY						TAZEWELL COUNTY				
				CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 10% STATE 0% (CITY) URBAN (8 LOCATIONS)	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 7.5% STATE 2.5% (CITY) URBAN (1 LOCATION) PEORIA	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 6.7% STATE 3.3% (CITY) URBAN (1 LOCATION) PEORIA	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 5% STATE 5% (CITY) URBAN (6 LOCATIONS) PEORIA	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 5% STATE 5% (CITY) URBAN (2 LOCATIONS) CREVE COEUR	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 5% STATE 5% (CITY) URBAN (5 LOCATIONS) EAST PEORIA	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 5% STATE 5% (CITY) URBAN (3 LOCATIONS) MORTON	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 5% STATE 5% (CITY) URBAN (6 LOCATIONS) PEKIN	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 5% STATE 5% (CITY) URBAN (2 LOCATIONS) WASHINGTON	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 0% STATE 10% (CITY) URBAN (1 LOCATION) WASHINGTON	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 10% STATE 0% (CITY) URBAN (7 LOCATIONS)	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 7.5% STATE 2.5% (CITY) URBAN (1 LOCATION) PEKIN	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 6.7% STATE 3.3% (CITY) URBAN (1 LOCATION) EAST PEORIA	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 6.7% STATE 3.3% (CITY) URBAN (1 LOCATION) NORTH PEKIN	CONST. TYPE CODE Y031-1F (SAFETY) 90% FED 6.7% STATE 3.3% (CITY) URBAN (1 LOCATION) PEKIN
67100100	MOBILIZATION	L SUM	1.0	0.2			0.1	0.04	0.12	0.06	0.14	0.04		0.2	0.03	0.03	0.04	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1.0	0.2			0.1	0.04	0.12	0.06	0.14	0.04		0.2	0.03	0.03	0.04	
72000105	SIGN PANEL - TYPE 1 (SPECIAL)	SQ FT	165.0	24.0	6.0	3.0	9.0	12.0	27.0	18.0	30.0	12.0		15.0	3.0		3.0	
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	4.0	1.0							1.0	1.0		1.0				
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	19568.0	1552.0	358.0	215.0	1770.0	760.0	3420.0	2619.0	5462.0	814.0	165.0	1735.0	237.0	189.0	121.0	151.0
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	20.0	3.0			2.0			2.0	9.0			2.0	1.0		1.0	
88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	2.0											2.0				
88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	8.0						4.0	4.0								
88200310	TRAFFIC SIGNAL BACKPLATE, LOUVERED, PLASTIC	EACH	8.0						4.0	4.0								
88500100	INDUCTIVE LOOP DETECTOR	EACH	34.0	6.0							12.0	10.0		6.0				
89502105	REBUILD EXISTING SIGNAL HEAD, LED	EACH	150.0	18.0	4.0	2.0	17.0	8.0	18.0	16.0	36.0	8.0	2.0	13.0	2.0	2.0	2.0	2.0
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	42.0	7.0	1.0	1.0	6.0	2.0	5.0	3.0	5.0	1.0	1.0	6.0	1.0	1.0	1.0	1.0
X0323071	SPARE FULL ACTUATED CONTROLLER, SPECIAL	EACH	12.0	4.0										8.0				

STATE OF ILLINOIS
DEPARTMENT
OF TRANSPORTATION

**SUMMARY OF QUANTITIES
(PEORIA COUNTY)**

SCALE: NONE STA. _____ TO STA. _____

ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	3
CONTRACT NO. 68973				

INTERSECTION	STATE (%)	CITY (%)	REBUILD EX SIG HD LED (EACH)				ELCBL C SIGNAL 14 5C (FOOT)	SH LED 1F4S MAM (EACH)	SH LED 1F4S BM (EACH)	TS BACK PLATE (EACH)	SH LED 1F3S BM (EACH)	MOD EX CONTR CAB (EACH)	EX CONTR CAB TYPE	FAC T4 CAB SPL (EACH)	INDUCT LOOP DETECT (EACH)	SIGN PANEL T1 SPL (SQ FT)
			5-SECT (MAM)	4-SECT (MAM)	5-SECT (BM)	4-SECT (BM)										
CREVE COEUR																
IL29 (MAIN) & I-474 RAMP A/D	100	0						2.0			1.0	ECON			3.0	
IL29 (MAIN) & HIGHLAND/RUSCHE	50	50		2.0	2.0		388.0				1.0	ECON			6.0	
IL29 (MAIN) & FISHER ROAD	50	50		2.0	2.0		372.0				1.0	ECON			6.0	
EAST PEORIA																
I74 EB & IL116(MAIN)	100	0			2.0						1.0	EAGLE				
I74 WB & IL116 (MAIN)	100	0		1.0	1.0		89.0				1.0	EAGLE				
IL8 (WASHINGTON) & CARVER/JAY LANE	50	50		2.0	2.0		378.0				1.0	ECON			6.0	
IL8 (WASHINGTON) & DOLANS LANE	67	33		1.0	1.0		189.0				1.0	ECON				
IL8 (WASHINGTON) & ILLINI DRIVE	50	50		2.0	2.0		402.0				1.0	ECON			6.0	
IL8 (WASHINGTON) & ROSEDALE/PUTNAM	50	50		1.0		1.0	165.0				1.0	ECON			3.0	
IL116/IL8 (MAIN) & SPRINGFIELD	50	50		2.0	2.0		535.0				1.0	EAGLE			6.0	
IL116/IL8 (MAIN) & WASHINGTON	50	50			4.0		1940.0	4.0	4.0		1.0	EAGLE			6.0	
UNMARKED CAMP & I3/4 RAMPS	100	0		1.0	1.0		275.0				1.0	ECON			3.0	
TOTALS				14.0	19.0	1.0	4733.0	4.0	2.0	4.0	12.0				45.0	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES				ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE: NONE	STA. _____ TO STA. _____			VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	4
							CONTRACT NO. 68973		

INTERSECTION	STATE (%)	CITY (%)	REBUILD EX SIG HD LED (EACH)				ELCBL C SIGNAL 14 5C (FOOT)	SH LED 1F4S MAM (EACH)	SH LED 1F4S BM (EACH)	TS BACK PLATE (EACH)	SH LED 1F3S BM (EACH)	MOD EX CONTR CAB (EACH)	EX CONTR CAB TYPE	FAC T4 CAB SPL (EACH)	INDUCT LOOP DETECT (EACH)	SIGN PANEL T1 SPL (SQ FT)
			5-SECT (MAM)	4-SECT (MAM)	5-SECT (BM)	4-SECT (BM)										
MORTON																
IL98 (BIRCHWOOD) & I155 RAMPS	100	0	1.0				134.0						1.0	6.0		
IL98 (BIRCHWOOD) & DETROIT	50	50			4.0		759.0	4.0		4.0		1.0	ECON		6.0	
US150 (JACKSON) & DETROIT	50	50	2.0		2.0		496.0				2.0	1.0	EAGLE		6.0	
US150 (JACKSON) & VETERANS	50	50		4.0	4.0		1364.0					1.0	EAGLE		6.0	
NORTH PEKIN																
IL98 & MAIN NORTH PEKIN	67	33	1.0		1.0		121.0				1.0	1.0	EAGLE		3.0	
PEKIN																
IL29 (EIGHTH) & SHERIDAN	50	50		4.0	4.0		894.0				1.0			1.0	12.0	6.0
IL29/IL9 (FIFTH & MARGARET)	75	25		1.0		1.0	237.0				1.0	1.0	ECON		3.0	
IL29 & MANITO/FEDERAL PRISON	50	50		2.0	2.0		598.0				2.0	1.0	ECON		6.0	
IL9 (COURT) & 14TH	50	50	4.0		4.0		1187.0				2.0	1.0	EAGLE		6.0	
IL9 (COURT) & PARKWAY	50	50	2.0			2.0	915.0				2.0	1.0	ECON		6.0	
IL9 (COURT) & ALLENTOWN	67	33		1.0	1.0		151.0					1.0	ECON		3.0	
IL9 (COURT) & VALLE VISTA	50	50		4.0	4.0		1453.0				2.0	1.0	ECON		6.0	
IL9 (COURT) & BARNEY	50	50		2.0	2.0		415.0					1.0	ECON			
TOTALS			10.0	18.0	28.0	3.0	8724.0	4.0		4.0	13.0	11.0		2.0	18.0	57.0

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE: NONE		STA. _____ TO STA. _____		ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
					VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	5
					CONTRACT NO. 68973				

PLOT SCALE = *SCALE*
PLOT DATE = *DATE* USER NAME = *USER*

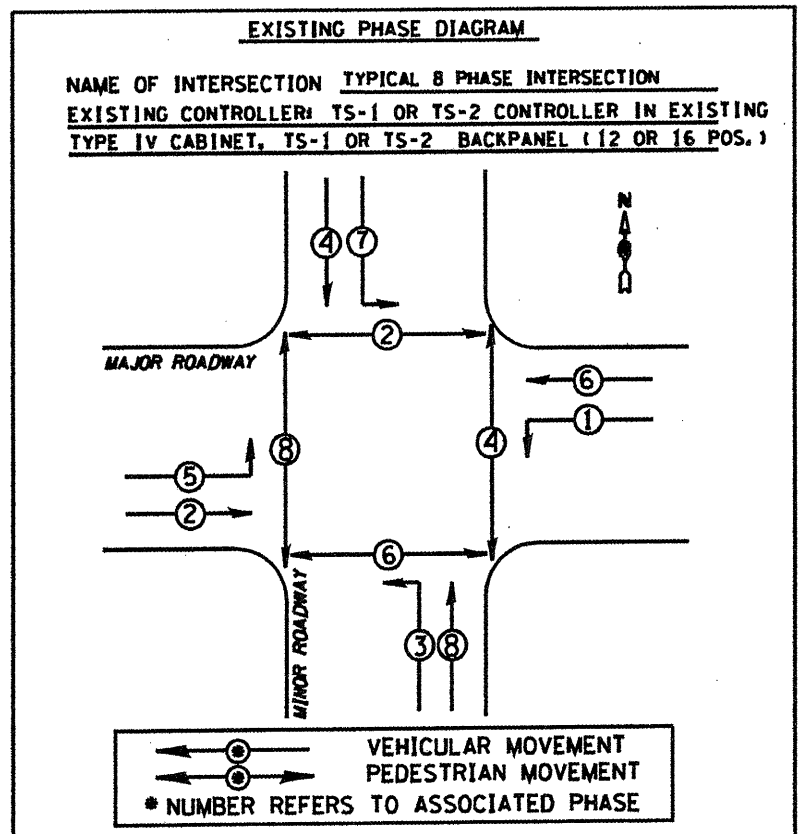
INTERSECTION	STATE (%)	CITY (%)	REBUILD EX SIG HD LED (EACH)				ELCBL C SIGNAL 14 5C (FOOT)	SH LED 1F4S MAM (EACH)	SH LED 1F4S BM (EACH)	TS BACK PLATE (EACH)	SH LED 1F3S BM (EACH)	MOD EX CONTR CAB (EACH)	EX CONTR CAB TYPE	FAC T4 CAB SPL (EACH)	INDUCT LOOP DETECT (EACH)	SIGN PANEL T1 SPL (SQ FT)
			5-SECT (MAM)	4-SECT (MAM)	5-SECT (BM)	4-SECT (BM)										
PEORIA																
US24 (WASHINGTON) & I-74 RAMP G-4/EATON*	75	25	2.0		2.0		358.0				1.0	EAGLE			6.0	
IL29 (ADAMS) & RAMP B/C	100	0		1.0	1.0						1.0	ECON			3.0	
IL29 (ADAMS) & LORENTZ	50	50		1.0	1.0						1.0	ECON				
IL6 & ALLEN RD RAMPS B/C	100	0	1.0		1.0		262.0				1.0	ECON			3.0	
IL40 (KNOXVILLE) & GLEN OAK/FAYETTE*	100	0	1.0		1.0		90.0			1.0	1.0	EAGLE				
IL8 (WESTERN) & IL116 (HOWETT)	100	0		1.0		1.0	77.0				1.0	ECON			3.0	
IL8 (WESTERN) & IL116 (LINCOLN)	100	0		1.0		1.0	234.0				1.0	ECON			3.0	
IL40 (KUMPF) & ADAMS	50	50	2.0		2.0		240.0				1.0	EAGLE				
IL40 (SPALDING) & GLEN OAK/ I74 RAMPS	100	0		1.0	1.0		115.0			1.0	1.0	EAGLE			3.0	
IL40 (KUMPF) & ML KING	50	50			1.0						1.0	EAGLE				
IL40 (KUMPF) & JOHN GWYNN	50	50		2.0	2.0		351.0				1.0	EAGLE				
IL40 (KUMPF) & JEFFERSON	50	50	1.0		1.0		746.0				1.0	EAGLE			3.0	
IL8 (WESTERN) & ML KING	50	50		2.0	2.0		433.0			2.0	1.0	ECON			6.0	
TOTALS			7.0	9.0	15.0	2.0	2906.0			4.0	13.0				30.0	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES (CONTINUED)				ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE: NONE	STA. _____ TO STA. _____			VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	6
								CONTRACT NO. 68973	

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USER NAME = *USER*

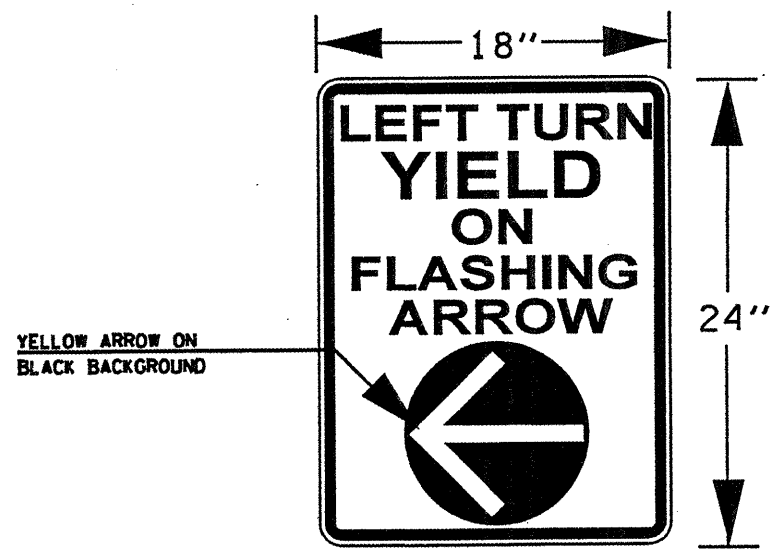
INTERSECTION	STATE (%)	CITY (%)	REBUILD EX SIG HD LED (EACH)				ELCBL C SIGNAL 14 5C (FOOT)	SH LED 1F 4S MAM (EACH)	SH LED 1F 4S BM (EACH)	TS BACK PLATE (EACH)	SH LED 1F 3S BM (EACH)	MOD EX CONTR CAB (EACH)	EX CONTR CAB TYPE	FAC T4 CAB SPL (EACH)	INDUCT LOOP DETECT (EACH)	SIGN PANEL T1 SPL (SQ FT)
			5-SECT (MAM)	4-SECT (MAM)	5-SECT (BM)	4-SECT (BM)										
PEORIA COUNTY																
IL 8 (MAIN & FARMINGTON)	66	33		1.0		1.0	215.0				1.0	ECON			3.0	
IL 8 (FARMINGTON RD.) & STERLING	100	0		1.0	1.0		318.0			1.0			1.0	6.0	3.0	
IL 6 & STATE	100	0		2.0	2.0		456.0				1.0	NAZTEC			6.0	
WASHINGTON																
BUS 24 (WASHINGTON) & IL 8 (MCCLUGGAGE RD)	100	0		1.0	1.0		374.0				1.0	EAGLE			3.0	
BUS 24 (WASHINGTON) & CUMMINGS LN.	50	50	2.0		2.0		499.0				1.0	EAGLE			6.0	
BUS 24 (WASHINGTON) & WALMART ENT.	0	100		1.0		1.0	165.0				1.0	EAGLE				
BUS 24 (WASHINGTON) & WILMOR RD.	50	50		2.0	2.0		315.0						1.0	10.0	6.0	
TAZEWELL COUNTY																
IL 98 & PARKWAY	100	0	2.0		2.0		863.0			2.0	1.0	EAGLE			6.0	
TOTALS			4.0	8.0	10.0	2.0	3205.0			3.0	6.0		2.0	16.0	33.0	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES (CONTINUED)				ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
					VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	7
SCALE: NONE		STA. _____ TO STA. _____			CONTRACT NO. 68973				



TYP. 5-SECTION SIGNAL HEAD MODIFICATION (MAM OR BM)		TYP. 4-SECTION SIGNAL HEAD MODIFICATION (MAM OR BM)	
EX.	PROP.	EX.	PROP.
(7)	(7)	(7)	(7)
 [R]	 [R]	 [R]	 [R]
 [Y]	 [← Y]	 [Y]	 [← Y]
 [G]	 [← Y]	 [Y]	 [← Y]
 [Y]	 [← G]	 [G]	 [← G]
 [G]	 [← G]	 [Y/G]	 [← G]

REBUILD EXISTING SIGNAL HEAD, LED



SIGN PANEL-TYPE 1 (SPECIAL)

SIGN BACKGROUND: WHITE
SIGN LETTERING: BLACK

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PHASE DIAGRAMS SIGNAL HEAD MODIFICATION DETAILS		ROUTES	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	SCALE: NONE	STA. _____ TO STA. _____	VARIOUS	D4 FLASHING YELLOW ARROWS 2010-1	PEORIA TAZEWELL	8	8
						CONTRACT NO. 68973	

PLOT SCALE = *SCALE*
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