• VARIOUS
D6 TRAFFIC SIGNAL MOD 2007
SANGAMON/MONTGOMERY

## TRAFFIC SIGNAL PLAN LEGEND

EXISTING	PROPOSED	DESCRIPTION	
$\rightarrow$	-	SIGNAL HEAD	
+>	+►	SIGNAL HEAD WITH BACKPLATE	
	⊣≽≻	TEMPORARY SIGNAL HEAD	
-0	-	PEDESTRIAN SIGNAL HEAD	
<b>©</b>	•	PEDESTRIAN PUSHBUTTON DETECTOR	
		DETECTOR LOOP	
		QUADRAPOLE DETECTOR LOOP	
0	•	SIGNAL POST	
0		ALUMINUM MAST ARM ASSEMBLY AND POLE	
0	•	STEEL MAST ARM ASSEMBLY AND POLE	
8	•	WOOD POLE	
$\otimes$ —	<b>⊕</b> —	WOOD POLE WITH GUY	
-0-	-	SERVICE INSTALLATION	
$\boxtimes$		CONTROLLER	
	N	HANDHOLE	
H	<b>13</b>	HEAVY DUTY HANDHOLE	
		DOUBLE HANDHOLE	
0	ø	JUNCTION BOX	
0	0	GULFBOX JUNCTION	
Е-		AERIAL CABLE	
<del></del>	- <sub>7</sub>	CONDUIT	
23 m - E 50 mm - S	45 m- T 50 mm - P	/ LENGTH - CONSTRUCTION (T=TRENCH P=PUSHED A=AUGERED E=EXISTING) SIZE - TYPE (S=STEEL P=PVC F=FIBER DUCT U=UNI-DUCT)	
	<del></del>	CONDUIT SPLICE	
		SPAN WIRE / TETHER WIRE	
	_21	SIDEWALK REMOVAL IN SO M (SO FT)	
	_9		

## TRAFFIC SIGNAL WIRING DIAGRAM LEGEND

EXISTING	PROPOSED	DESCRIPTION
B	B	200 mm (8") SIGNAL SECTION
G	G	300 mm (12") SIGNAL SECTION
G>	<b>©</b> >	DIRECTIONAL SIGNAL SECTION
DW: W	DW W	225 mm ( 9") PEDESTRIAN SIGNAL FACE
DW W	DW W	300 mm (12") PEDESTRIAN SIGNAL FACE
M >1 O	(C)   (C)	SIGNAL FACE WITH BACKPLATE
B *	<u>B</u> *	PROGRAMMED SIGNAL SECTION
<u>C</u>		SIGNAL SECTION WITH LOUVRE
G <del>)</del>	<b>3</b> 3	DUAL-INDICATION SIGNAL SECTION
	<u></u> :>-	INDUCTION DETECTOR LOOP
<u> </u>	<u> </u>	OUADRAPOLE DETECTOR LOOP
<b>_</b> X ≪:	<b>─</b> ∞∞×	DIRECT-CONNECTED LOOP LEAD-IN ( TWISTED )
— <u>2</u> —		ELECTRIC CABLE DENOTING NUMBER OF CONDUCTORS
	<u></u>	ELECTRIC CABLE TO BE REMOVED
- <del>- R</del> ¥		ELECTRIC CABLE IDENTIFIER TAPE CODES  (R= RED W= WHITE Y= YELLOW G= GREEN B= BLUE O= ORANGE)
<b>©</b>	•	PEDESTRIAN PUSHBUTTON DETECTOR
	ı	VIDEO DETECTION CAMERA
		EMERGENCY VEHICLE PREEMPTOR



REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION		
NAME	DATE			
		LEGEND FOR TRAFFIC		
		SIGNAL	DETAILS	
		VARIOUS	ROUTES	
	_	SECTION D-6 TRAFFIC		
	+	MONTGOMERY / SANGAMON COUNTIES		
			OAMON COUNTES	
	_	SCALE: VERT.	DRAWN BY	
	_	DATE: DECEMBER 3, 1999	CHECKED BY WCD	
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