## TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	R		$\blacksquare$	EMERGENCY VEHICLE LIGHT DETECTOR	R ✓	$\triangleleft$	<b>~</b>	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET		R	B	CONFIRMATION BEACON	Ro-0	0-0	<b>⊶</b>			$\prec$	
COMMUNICATIONS CABINET	CC R	ECC	СС	HANDHOLE	R			COAXIAL CABLE		— <u>(c)</u> —	—©—
MASTER CONTROLLER		EMC	MC				P****	VENDOR CABLE FOR CAMERA			
MASTER MASTER CONTROLLER	R	EMMC	ммс	HEAVY DUTY HANDHOLE	R		Н				
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		——————————————————————————————————————	<u> </u>
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-R	- <u>-</u> -	<b></b> P	JUNCTION BOX  GALVANIZED STEEL CONDUIT	<u>M</u>		<b>•</b>	FIBER OPTIC CABLE NO. 62.5/125, MM12F			
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P ·	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F			—24F—
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	AND CABLE				FIBER OPTIC CABLE NO. 62.5/125.			
ALUMINUM MAST ARM ASSEMBLY AND POLE	R			COMMON TRENCH			СТ	(NUMBER OF FIBERS & TYPE TO BE		<del>-</del>	
STEEL COMBINATION MAST ARM	<sup>R</sup> O-≭	0- <del></del>	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NOTED ON PLANS)			
ASSEMBLY AND POLE WITH LUMINAIRE	P .		en e	SYSTEM ITEM		S	\$	GROUND ROD AT (C) CONTROLLER,  (H) HANDHOLE, (P) POST, (M) MAST ARM,		C <sub>II</sub>	C <sub>II</sub>  —
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA	ro Pizh	PIZ	PIZ	INTERSECTION ITEM		I	ΙP	OR (S) SERVICE			•
SIGNAL POST	R <sub>O</sub>		•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR	R. ⊗	$\otimes$	<b>∞</b>	RELOCATE ITEM	ŔL						
BETTER) 45 FOOT (13.7m) MINIMUM				ABANDON ITEM	А	17-51		STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	O-RMF		
GUY WIRE	>R	>	>_	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD		$\rightarrow$	<b>→</b> .	12" (300mm) RED WITH 8" (200mm)	•	R					
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			2	YELLOW AND GREEN TRAFFIC SIGNAL FACE				AND POLE WITH LUMINAIRE AND	RMF		
SIGNAL HEAD WITH BACKPLATE	+ R	+>	+			(R)	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED	R —▷"P"	— <b>⊳</b> ′′p′′	<b>→</b> "P"	SIGNAL FACE		G	G ◀Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R ○-□>"F"	O- <b>⊳</b> ″F″	<b>◆→</b> "F"			<b>4</b> €	<b></b> G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR			IS
PEDESTRIAN SIGNAL HEAD	R -	-0,	-			R	R	SAMPLING (SYSTEM) DETECTOR		S	S
PEDESTRIAN PUSHBUTTON DETECTOR	R	<b>(a)</b>	•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		G	G	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	R		
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS	APS			<b>♣ Y Y Y Y Y Y Y Y Y Y</b>	<b>∢</b> Y <b>∢</b> G	EXISTING PREFORMED INTERSECTION LOOP DETECTOR		[PP]	
ILLUMINATED SIGN "NO LEFT TURN"	R		•				′′P′′	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	R	1 1 1 1 1	
ILLUMINATED SIGN				12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		(W)		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
"NO RIGHT TURN"	R			12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		[PS]	PS
DETECTOR LOOP, TYPE I							•		-		
PREFORMED DETECTOR LOOP		P - 6	P	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		<b>()</b>	*	RAILROAD SYMBOLS			
MICROWAVE VEHICLE SENSOR	R M)		<b>M</b>	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		<b>(</b> €) D	<b>₽</b> C		·	EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R V D	(V)	<b>₩</b>	RADIO INTERCONNECT				RAILROAD CONTROL CABINET		R R	R ← R
VIDEO DETECTION ZONE						,		RAILROAD CANTILEVER MAST ARM	XO	X X	X <del>eX X</del>
	R			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		<del>Xo</del> X	<b>X⊖X</b>
PAN, TILT, ZOOM CAMERA	PTZ	PIZ)	<b>(17)</b>	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,						X0X=	XOX-
WIRELESS DETECTOR SENSOR	r RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE			
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	1	CROSSBUCK		<del>- 10</del>	*
FILE NAME = USER NAME = bound1	DESIGNED - DAG/BCK REYI							DISTRICT ONE		SECTION	COUNTY TOTAL SHE
ci\pw_work\PWIDOT\BAUERDL\dØ108315\ts05.dgn PLOT SCALE = 50.0000 '/		DRAWN - BCK CHECKED - DAD	REVISED REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTAT			-	STANDARD TRAFFIC SIGNAL DESIGN DETAILS	3537	3264-T <b>TS-05</b>	COOK 110 89
PLOT DATE = 11/4/2009		DATE - 10-28-09	REVISED -				SCALE: NO	NE SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIS	ST. NO. 1 ILLINOIS FE	