## TRAFFIC SIGNAL LEGEND

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ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM REI	MOVAL EXISTING	PROPOSED
CONTROLLER CABINET	R		$\blacksquare$	EMERGENCY VEHICLE LIGHT DETECTOR	R≪	≪ .	<b>~</b>	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		
RAILROAD CONTROL CABINET		R×R	₽◀	CONFIRMATION BEACON	R₀(J	0(]	<b>⊷</b>	NO. 14 17C, UNLESS NOTED OTHERWISE		
COMMUNICATIONS CABINET	CCR	ECC	СС	HANDHOLE	R		· E1	COAXIAL CABLE	—	— <u>c</u> —
MASTER CONTROLLER		EMC	MC	HANDROLE					~/	
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	R	H	H	VENDOR CABLE FOR CAMERA	—(v)—	
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED	-6	-6-
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-□ <sup>R</sup>	-DP	P	JUNCTION BOX  GALVANIZED STEEL CONDUIT	R 🔘	<b>(</b>	0	FIBER OPTIC CABLE NO. 62.5/125, MM12F	<u> </u>	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,		Control of the Contro		FIBER OPTIC CABLE	—(24F)—	(24F)
STEEL MAST ARM ASSEMBLY AND POL	.E R	O		AND CABLE	. · <u>R</u>	3-		NO. 62.5/125, MM12F SM12F	<u>,                                    </u>	
ALUMINUM MAST ARM ASSEMBLY AND	POLE R			COMMON TRENCH			СТ	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE		<del>-</del>
STEEL COMBINATION MAST ARM	. R	. O <del>.</del> X	• <del></del> *	COILABLE NONMETALLIC CONDUIT (EMPTY)			CNC	NOTED ON PLANS)	<i></i>	
ASSEMBLY AND POLE WITH LUMINAIRE STEEL COMBINATION MAST ARM	R	·	_	SYSTEM ITEM		5	· <b>S</b>	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,	C 11	C <sub>I</sub>   —
ASSEMBLY AND POLE WITH PTZ CAME	RA PIZD	PZ)	PIZ	INTERSECTION ITEM		I	IP	OR (S) SERVICE	11	- 'y -
SIGNAL POST	R	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF	
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	⊗ v.	•	RELOCATE ITEM	RL			STEEL MAST ARM POLE AND RM	F	
GUY WIRE	,	; >	>	ABANDON ITEM  12" (300mm) TRAFFIC SIGNAL SECTION	А	(R)	R	FOUNDATION TO BE REMOVED	<u></u>	
SIGNAL HEAD	PR →	<i>→</i>	<b>→</b>				K	ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION OF THE CONSTRUCTION	DN STAGE)		2	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	,	
SIGNAL HEAD WITH BACKPLATE	# R	+t>	+-			R	R	FOUNDATION TO BE REMOVED		
SIGNAL HEAD OPTICALLY PROGRAMMED	R		- <b>►</b> "P"	SIGNAL FACE			G	SIGNAL POST AND FOUNDATION TO BE REMOVED	MF <sub>O</sub>	
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O-D″F″	O-⊳″F″	<b>●►</b> "F"				<b>∢</b> Y <b>∢</b> G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR	[IS]	15
PEDESTRIAN SIGNAL HEAD	R []	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR	[s]	S
PEDESTRIAN PUSHBUTTON DETECTOR	, R (a)	* ©	<b>©</b>	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			Y	EXISTING INTERSECTION LOOP DETECTOR		
ACCESSIBLE PEDESTRIAN PUSHBUTTON	DETECTOR @ APS	@APS	APS  APS  APS  APS  APS  APS  APS  A			<b>₩</b>	<b>∢</b> Y <b>∢</b> G	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR  EXISTING PREFORMED INTERSECTION LOOP DETECTOR		
ILLUMINATED SIGN "NO LEFT TURN"	R		•	10% (700 ) PERSONNI STOUR (FEB.		''p'' .	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	PP!	
ILLUMINATED SIGN	R ®	<del></del>		12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		W		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	PIS	PIS
"NO RIGHT TURN"			<b>®</b>	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR	PS	PS
DETECTOR LOOP, TYPE I							(A)			
PREFORMED DETECTOR LOOP		J	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		*	×	RAILROAD SYMBOLS		
MICROWAVE VEHICLE SENSOR	R [ <u>M</u> ]	[M]	M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(C) C (A) D	<b>₽</b> C <b>x</b> D		<u>EXISTING</u>	PROPOSED
VIDEO DETECTION CAMERA	R [V]	<b>©</b> Þ	<b>\(\sigma\)</b>	RADIO INTERCONNECT	##*O			RAILROAD CONTROL CABINET		
VIDEO DETECTION ZONE				RADIO REPEATER	RERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	XOX	X <del>eX X</del> X
PAN, TILT, ZOOM CAMERA	R Frzp	PTZ1	₽Ĩ <b>Z</b> I	DENOTES NUMBER OF CONDUCTORS, ELECTRIC	EINY	EINI	[1313]	FLASHING SIGNAL	$\boxtimes \Theta \boxtimes$	<b>X</b> ⊕ <b>X</b>
WIRELESS DETECTOR SENSOR	R	· (W)	W	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE	<del>202</del> >	XOX
WIRELESS ACCESS POINT	R .			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	(1)	CROSSBUCK	*	*
	E = kanthaphixaybo	DESIGNED - DAG/BCK	REVISED		- OF H.:			DISTRICT 1	F.A.P SECTION	COUNTY TOTAL SHEET NO.
	legend_v7,dgn _E = 20.0000 ′/ IN.	DRAWN - BCK CHECKED - DAD	REVISED REVISED		STATE OF ILLINOIS DEPARTMENT OF TRANSPO			STANDARD TRAFFIC SIGNAL DESIGN DETAILS	336 09-00237-02-TL	KANE 100 99 CONTRACT NO. 63525
PLOT DAT	E = 10/6/2009	DATE - 10/28/09	REVISED				SCALE: NO	NE SHEET NO. 6 OF 6 SHEETS STA. 7 TO STA.	FED. ROAD DIST, NO.   ILLINOIS FED	