## TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED		REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	$\square^{R}$	$\bowtie$	$\mathbf{X}$	EMERGENCY VEHICLE LIGHT DETECTOR	R	$\bowtie$	-	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			1
RAILROAD CONTROL CABINET			R	CONFIRMATION BEACON	R <sub>o-</sub> J	0()				đ	
COMMUNICATIONS CABINET	CCR	ECC	СС	HANDHOLE	R			COAXIAL CABLE		— <u> </u>	—©—
MASTER CONTROLLER		EMC	MC		R		m	VENDOR CABLE FOR CAMERA			
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	К Н	Н	Η				
UNINTERRUPTABLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R DD R DD			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		_6_	-6
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	R	- <u></u> P	- <b></b> ■ <sup>P</sup>	JUNCTION BOX UNDERGROUND CONDUIT,		0	•	FIBER OPTIC CABLE NO. 62.5/125, MM12F			
TELEPHONE CONNECTION P) POLE OR (G) GROUND MOUNT	RT	P T	P T	GALVANIZED STEEL (UC) TEMPORARY SPAN WIRE, TETHER WIRE,	R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		24F	-24F)
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	AND CABLE							
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			СТ	FIBER OPTIC CABLE NO. 62.5/125, MM12F SM24F		—36F—	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	R O-X	0-¤	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	GROUND ROD AT (C) CONTROLLER,		C	C.I.
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA		् पूर्वे	₹ TZ	INTERSECTION ITEM		I	IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C'III	°∥⊢⊷
SIGNAL POST	R	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR	R	$\otimes$	٢	RELOCATE ITEM	RL				RMF		
BETTER) 45 FOOT (13.7m) MINIMUM GUY WIRE		>	$\succ$	ABANDON ITEM 12" (300mm) TRAFFIC SIGNAL SECTION	А	R	R	STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	0		
SIGNAL HEAD	R	_>	-					ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
SIGNAL HEAD SIGNAL HEAD CONSTRUCTION STAGES NUMBERS INDICATE THE CONSTRUCTION STAGE)	÷		→ <sup>2</sup>	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE		R PC		STEEL COMBINATION MAST ARM ASSEMBLY	RMF		
SIGNAL HEAD WITH BACKPLATE	+C R	+>	+►			R	R	AND POLE WITH LUMINAIRE AND FOUNDATION TO BE REMOVED	0-¤		
SIGNAL HEAD OPTICALLY PROGRAMMED		-[>''P''	<b>→</b> "P"	SIGNAL FACE		<b>K</b>	G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RPF		
LASHER INSTALLATION S DENOTES SOLAR POWER)	R ()-()>''F''	O-1>''F''	• <b>-&gt;</b> <sup>"F</sup> "			€ €	<ul> <li>✓ Y</li> <li>✓ G</li> </ul>	INTERSECTION & SAMPLING (SYSTEM) DETECTOR			IS
PEDESTRIAN SIGNAL HEAD	R -[]	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR			S
PEDESTRIAN PUSHBUTTON DETECTOR	R	0	۲	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		Ŷ	Y G	QUEUE DETECTOR		ן מו	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R @ aps	@APS	@ APS	"RB" INDICATES REFLECTIVE BACKPLATE		€ €	<ul><li>✓ Y</li><li>✓ G</li></ul>			·	
LLUMINATED SIGN 'NO LEFT TURN''	R	•	$\textcircled{\textbf{S}}$			"P"	"P"	PREFORMED QUEUE DETECTOR		Ţ <u>PO</u> j	PO
				12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL				PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
'LLUMINATED SIGN 'NO RIGHT TURN''	R	$\bigcirc$		12" (300mm) PEDESTRIAN SIGNAL HEAD				PREFORMED SAMPLING (SYSTEM) DETECTOR		• —•  PS	₽S
DETECTOR LOOP, TYPE I		r −, !!		INTERNATIONAL SYMBOL, OUTLINED						• •	g0
PREFORMED DETECTOR LOOP		≈ - v I P I	P	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID			<b>₽</b> ≮	RAILROAD	) SYMB	DLS	
MICROWAVE VEHICLE SENSOR	R M	~ - «	i ⊡¶	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		C C				EXISTING	PROPOSED
IDEO DETECTION CAMERA	R		$\mathbf{v}$		I., R			RAILROAD CONTROL CABINET			
VIDEO DETECTION ZONE	Ŭ			RADIO INTERCONNECT	- <del>   <sup>R</sup></del> O		-1111.	RAILROAD CANTILEVER MAST ARM		XOX X X	
	P			RADIO REPEATER	RERR	ERR	RR				
PAN, TILT, ZOOM CAMERA	R PIZA	PIZA	PTZ	DENOTES NUMBER OF CONDUCTORS, ELECTR CABLE NO. 14, UNLESS NOTED OTHERWISE,	RIC	-5-		FLASHING SIGNAL		XoX	X <del>o</del> X XoX=
WIRELESS DETECTOR SENSOR	RW	()	W	ALL DETECTOR LOOP CABLE TO BE SHIELD	ED	/-		CROSSING GATE		X0X>	<b>⊁⇔</b> ¥⊷
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)			(1)	CROSSBUCK		4	1
LE NAME = USER NAME = paraynoal	DESIGNED         -         DAG/BCK         REVISED         -         D//           DRAWN         -         BCK         REVISED         -			STATE OF ILLINO						COUNTY TOTAL SHEETS	
<pre>\\pwidot\paraynoal\d0402259\DistStd.dgn PLOT SCALE = 100.0000 ' /</pre>						OF ILLINUIS		STANDARD TRAFFIC SIGNAL DESIGN DETAILS		109RS-4 <b>TS-05</b>	KANE 29 CONTRACT NO. 6