## TRAFFIC SIGNAL LEGEND

CONTROLLER CABINET	$\bowtie^{R}$	$\bowtie$		EMERGENCY VEHICLE LIGHT DETECTOR	R	$\bowtie$		ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		()	
RAILROAD CONTROL CABINET				CONFIRMATION BEACON	Ro-J	0(1	H				
COMMUNICATIONS CABINET	CC	ECC	CC	HANDHOLE	R			COAXIAL CABLE		—C	—©—
MASTER CONTROLLER		EMC	MC		RH	ГН		VENDOR CABLE FOR CAMERA			
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE			Η	COPPER INTERCONNECT CABLE.			—(v)—
UNINTERRUPTABLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R D			NO. 18 3 PAIR TWISTED, SHIELDED			-6
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-0- <sup>R</sup>	- <u></u>	- <b>E</b> P	JUNCTION BOX UNDERGROUND CONDUIT,				FIBER OPTIC CABLE NO. 62.5/125, MM12F			
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	RT	P	P T	GALVANIZED STEEL (UC) TEMPORARY SPAN WIRE, TETHER WIRE,	_R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		- <u>2</u> 4F	(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	<sup>R</sup> ⊖→¤	0-¤	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM,		с,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<sup>c</sup> ⊪⊨⊸
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMERA		द्राव	● ■ TZ	INTERSECTION ITEM		Ι	ΙP	OR (S) SERVICE		4	4
SIGNAL POST	RO	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	R	$\otimes$	٢	RELOCATE ITEM ABANDON ITEM	RL			STEEL MAST ARM POLE AND	O		
GUY WIRE	R	>	$\succ$	12" (300mm) TRAFFIC SIGNAL SECTION		R	R				
SIGNAL HEAD	R -		-	12'' (300mm) RED WITH 8'' (200mm)		R		ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			→ <sup>2</sup>	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O─☆────		
SIGNAL HEAD WITH BACKPLATE	$+ \sum^{R}$	$+ \triangleright$	+►			(R) (Y)	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED		- <b>D</b> ''P''	- <b>►</b> "P"	SIGNAL FACE		Č	G Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RPF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O-t>''F''	O-1> <sup>∞</sup> ′F <sup>™</sup>	• <b>-</b> •"F"			€ €	€Υ €G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		LIS L	IS
PEDESTRIAN SIGNAL HEAD	R -[]	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR			S
PEDESTRIAN PUSHBUTTON DETECTOR	®	0	۲	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		<u> </u>	G	QUEUE DETECTOR			Q
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R @ aps	@aps	@ APS	"RB" INDICATES REFLECTIVE BACKPLATE		<ul><li><b>∀</b></li><li><b>G</b></li></ul>	← Y ← G			€	
ILLUMINATED SIGN "NO LEFT TURN"	R	Ø				"P"	"P"	PREFORMED QUEUE DETECTOR		Î POJ	PO
ILLUMINATED SIGN	R			12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		(W) W)		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
"NO RIGHT TURN"	B	$(\mathbb{R})$		12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		₽SI	PS
DETECTOR LOOP, TYPE I											
PREFORMED DETECTOR LOOP		т-ч   Р   ¢-е	Ρ	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		<b>N</b>	Ŕ	RAILROAD	SYMBO	DLS	
MICROWAVE VEHICLE SENSOR	R			PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		C C	<ul> <li></li></ul>			<u>EXISTING</u>	PROPOSED
VIDEO DETECTION CAMERA	R		$\overline{\mathbb{V}}$	RADIO INTERCONNECT	-HIIR O		 -#+++•●	RAILROAD CONTROL CABINET			
VIDEO DETECTION ZONE								RAILROAD CANTILEVER MAST ARM	2	X <del>OZ X</del> X	X <del>ex X</del> X
PAN, TILT, ZOOM CAMERA	R [ETZ]]	PTZD	PZ	RADIO REPEATER DENOTES NUMBER OF CONDUCTORS, ELECTRIC	RERR	ERR	RR	FLASHING SIGNAL		XoX	XoX
WIRELESS DETECTOR SENSOR	R		W	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED		5	(5)	CROSSING GATE		X0X>	Xox
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)				CROSSBUCK		¥	$\mathbf{F}$
FILE NAME = USER NAME = por aynoal		SIGNED - DAG/BCK	REVISED -	DAG 1-1-14		/~	-		F.A.P. RTE.	SECTION	COUNTY TOTAL SH
c:\pw_work\pwidot\paraynoal\d0383138\Dis <mark>tStd.dgn PLOT_SCALE = 100.0000 / / PLOT_SCALE = 100.0000 / / PLOT_SCALE = 100.0000 / /</mark>	DR	DRAWN - BCK REVISED - CHECKED - DAD REVISED -		STATE	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS		18-RS-7 TS-05	WILL 22 2 CONTRACT NO. 60N