## **TRAFFIC SIGNAL LEGEND**

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	$\bowtie^{R}$	$\boxtimes$		EMERGENCY VEHICLE LIGHT DETECTOR	R	$\triangleleft$	-	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			-0-
RAILROAD CONTROL CABINET				CONFIRMATION BEACON	Ro-J	0()	H			$\sim$	<u> </u>
COMMUNICATIONS CABINET	C C R	ECC	CC	HANDHOLE	R			COAXIAL CABLE		—(c)—	—©—
MASTER CONTROLLER		EMC	MC							đ	0
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	R <sub>H</sub>	Н	H	VENDOR CABLE FOR CAMERA			— <u>©</u> —
UNINTERRUPTABLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE				COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u> </u>	-6-
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-D- <sup>R</sup>	P	- <b>∎</b> ₽	JUNCTION BOX UNDERGROUND CONDUIT,	R	$\bigcirc$	0	FIBER OPTIC CABLE NO. 62.5/125, MM12F			
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P [T]	P	GALVANIZED STEEL (UC) TEMPORARY SPAN WIRE, TETHER WIRE,	R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		-24F	245
STEEL MAST ARM ASSEMBLY AND POLE	R	0	•	AND CABLE	<u></u>					,	
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			CT	FIBER OPTIC CABLE NO. 62.5/125, MM12F SM24F		—36F—	-367-
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.			C.
STEEL COMBINATION MAST ARM	R	 لايتم		INTERSECTION ITEM		I	IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C'III	¢ <b>∥</b> —∙
ASSEMBLY AND POLE WITH PTZ CAMERA	PTZD B	<u>Piz</u> h O		REMOVE ITEM	R	-	-	CONTROLLER CABINET AND	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR	R O R_	$\otimes$	¢ ©	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED	$\boxtimes$		
BETTER) 45 FOOT (13,7m) MINIMUM	$\stackrel{R}{\otimes}$	$\otimes$	•	ABANDON ITEM	А			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED			
GUY WIRE	R	>-	$\succ$	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD		$\neg \triangleright$	-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED	0		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAC	GE)		→ <sup>2</sup>	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O→X────		
SIGNAL HEAD WITH BACKPLATE		+>	+►			Y	R Y	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED		- <b>▷</b> "₽"	<b>→</b> ** <b>₽</b> **	SIGNAL FACE		C	G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RPF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	0-₽>''F''	0-⊅ <sup>"F</sup> "	• <b>•</b> • <sup>•</sup> <sup>•</sup>			<b></b>	G ★ Y ★G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR			15
PEDESTRIAN SIGNAL HEAD	R -	-0	-1			R	R	SAMPLING (SYSTEM) DETECTOR		[s]	S
PEDESTRIAN PUSHBUTTON DETECTOR	R	0	0	SIGNAL FACE WITH BACKPLATE.		$\square$	Y G				
	B	0	C C	"P" INDICATES PROGRAMMED HEAD			<b>∢</b> Υ	OUEUE DETECTOR			0
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETEC	TOR @ APS	@aps	@ APS	"RB" INDICATES REFLECTIVE BACKPLATE		<u>ке</u>	<b>+</b> €	PREFORMED QUEUE DETECTOR		Į́P0j́	PO
ILLUMINATED SIGN "NO LEFT TURN"	R	I	$\odot$				··P··			t, d	
ILLUMINATED SIGN	_			12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		) W W		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
"NO RIGHT TURN"	R	$\odot$		12" (300mm) PEDESTRIAN SIGNAL HEAD				PREFORMED SAMPLING (SYSTEM) DETECTOR		Į PS į	PS
DETECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED			-			66	••
PREFORMED DETECTOR LOOP		° I ₽ Î	P	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID			<b>₽</b> ≮	RAILROAD	SYMBO	)LS	
MICROWAVE VEHICLE SENSOR	R MJ		i D	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL			E I I I I I I I I I I I I I I I I I I I				BRARACES
VIDEO DETECTION CAMERA	R [V]J	_	-	SYMBOL, WITH COUNTDOWN TIMER						EXISTING	PROPOSED
				RADIO INTERCONNECT	- <del>   <sup>R</sup></del> O	<del>   ++</del> 0	- <del>  ++•</del> ●	RAILROAD CONTROL CABINET			R
VIDEO DETECTION ZONE				RADIO REPEATER	RERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	Σ	<del>XOX X</del> X	X <del>CI I</del> X
PAN, TILT, ZOOM CAMERA	R PTZI	শিয়া	<b>P</b> Z <b>I</b>	DENOTES NUMBER OF CONDUCTORS, ELECTE	RIC			FLASHING SIGNAL		XoX	X <del>o</del> X
WIRELESS DETECTOR SENSOR	R	Ŵ	Ŵ	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELD		(5)	-5-	CROSSING GATE		<u>×0</u> ×>	X <del>o</del> X—
WIRELESS ACCESS POINT	R	<u> </u>	<u> </u>	GROUND CABLE IN CONDUIT		— -()	— (I)— -	CROSSBUCK		¥	¥
				NO. 6 SOLID COPPER (GREEN)		تر		1	F.A. I. RTE.		
FILE NAME = USER NAME = bauer c:\pw_work\pwidot\bauerdl\d0274245\Dist\$td.dgn	-dl	DESIGNED - DAG/BCK REVISED - DAG 1-14   DRAWN - BCK REVISED -			STATE OF ILLINOIS			DISTRICT ONE		SECTION 2010-102-RS	COUNTY TOTAL SHEETS
PLOT SCALE = 100.01 PLOT DATE = 5/28/				DEPARTMENT OF TRANSP				STANDARD TRAFFIC SIGNAL DESIGN DETAILS INE SHEET NO. 1 OF 7 SHEETS STA. TO STA.	290	TS-05	CONTRACT NO. 60