TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM .	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	R			EMERGENCY VEHICLE LIGHT DETECTOR	\mathbb{R}_{\swarrow}	⊗	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET		R R	⊳ ∢	CONFIRMATION BEACON	$R_{\bullet-0}$	- -(⊷ 4				
COMMUNICATIONS CABINET	CCR	ECC	CC	HANDHOLE	R 🖂			COAXIAL CABLE			—©—
MASTER CONTROLLER		EMC	MC		R	H	Ш	VENDOR CABLE FOR CAMERA			
MASTER MASTER CONTROLLER	R UPS	EMMC	MMC UPS	HEAVY DUTY HANDHOLE	R			COPPER INTERCONNECT CABLE,		/	
UNINTERRUPTIBLE POWER SUPPLY SERVICE INSTALLATION,			D-3	DOUBLE HANDHOLE JUNCTION BOX	R		0	NO. 18 3 PAIR TWISTED, SHIELDED		<u></u>	
(P) POLE OR (G) GROUND MOUNT	- <u></u> R	~ <u></u> P	- -	GALVANIZED STEEL CONDUIT				FIBER OPTIC CABLE NO. 62.5/125, MM12F		—(12F)—	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	D			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		—24F)—	—(24F)—
STEEL MAST ARM ASSEMBLY AND POLE `	R	0	•	AND CABLE	R			FIBER OPTIC CABLE NO. 62.5/125,			
ALUMINUM MAST ARM ASSEMBLY AND POLE	R			COMMON- TRENCH			СТ	(NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)		→	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	^R O-¤	0	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY)		ć	CNC S	GROUND ROD AT (C) CONTROLLER,			0
STEEL COMBINATION MAST ARM	R	Q	•	SYSTEM ITEM		5	iP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		$_{\rm C}$	¹ →
ASSEMBLY AND POLE WITH PTZ CAMERA	PZI	PIZN	PTZ	INTERSECTION ITEM REMOVE ITEM	R	1	16	CONTROLLER CABINET AND	RCF		
SIGNAL POST	RO	0	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED			
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	$\overset{R}{\otimes}$	⊗	③	ABANDON ITEM	А			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	ORMF		
GUY WIRE	R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD	R △	÷	-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED			
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			2	YELLOW AND GREEN TRAFFIC SIGNAL FACE			R	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND FOUNDATION TO BE REMOVED	RMF ○→¤———		
SIGNAL HEAD WITH BACKPLATE	+\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	+->	+			$\overline{\Diamond}$	Y	SIGNAL POST AND FOUNDATION	0.45		
SIGNAL HEAD OPTICALLY PROGRAMMED	_R 	-D″p″	→ "P"	SIGNAL FACE			G ◆Y	TO BE REMOVED	RMF O		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R ○-D''F''	O-D″F″	●→ "F"				4 G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS
PEDESTRIAN SIGNAL HEAD	R -[]	-[]	-1			R	R	SAMPLING (SYSTEM) DETECTOR		[s]	S
PEDESTRIAN PUSHBUTTON DETECTOR	(A)	©	•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G 4-Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETE	ECTOR		
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	@APS	APS			↓ G	◆ G	EXISTING PREFORMED INTERSECTION LOOP DÉTECTOR		11	
ILLUMINATED SIGN "NO LEFT TURN"	R		•	12" (300mm) PEDESTRIAN SIGNAL HEAD			"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETERMINED INTERSECTION AND SAMPLING	ECTOR	PP P	loue!
ILLUMINATED SIGN	R		A	WALK/DON'T WALK SYMBOL		OW W		(SYSTEM) DETECTOR		PIS	PIS
"NO RIGHT TURN"				12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR	-	[PS]	PS
DETECTOR LOOP, TYPE I				12" (300mm) PEDESTRIAN SIGNAL HEAD				DALLDOAD	CVMADO	•	
PREFORMED DETECTOR LOOP		J	Р	INTERNATIONAL SYMBOL, SOLID		(*	RAILROAD	2 AMIRO	L3	
MICROWAVE VEHICLE SENSOR	R (M)		M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(€) C (€) D	₽ C ★ D			EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R [V]□	(V)	\bigcirc	RADIO INTERCONNECT		##+0		RAILROAD CONTROL CABINET		R R	R► R
VIDEO DETECTION ZONE				RADIO REPEATER	R ERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	**	X X	X OX X X
DAN, THE ZOOM CANEDA	R	PIZD	PTZ	DENOTES NUMBER OF CONDUCTORS, ELECTRIC	ERR	LIVI	<u></u>	FLASHING SIGNAL		$X \circ X$	X O X
PAN, TILT, ZOOM CAMERA			-	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED				CROSSING GATE		X0X >	X 0 X
WIRELESS DETECTOR SENSOR WIRELESS ACCESS POINT	R R	(W)	W	GROUND CABLE IN CONDUIT		(1)	(1)	CROSSBUCK		≥	*
FILE NAME = USER NAME = bauerdl		DESIGNED - DAG/BCK	REVISED	NO. 6 SOLID COPPER (GREEN)		~			F.A. P. RTE.	SECTION	COUNTY TOTAL SHEET NO.
c:\pw_work\PWIDOT\BAUERDL\d0108315\ts05 dgn PLOT SCALE = 50.0000 '	D	DRAWN - BCK CHECKED - DAD	REVISED REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS		TS-05	KANE 124 65 CONTRACT NO. 63533
PLOT SCALE = 50.0000 '/ PLOT DATE = 11/4/2009		DATE - 10-28-09	REVISED	DEPARTMENT	OF INANSP	UNIAIIUN	SCALE: NO	ONE SHEET NO. 6 OF 6 SHEETS STA. TO ST	A. FED. ROAD D	IST. NO. 1 ILLINOIS FE	