TRAFFIC SIGNAL LEGEND

ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL R	EXISTING	PROPOSED	ITEM FIECTRIC CARLE IN CONDUIT TRACER	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	\bowtie^{R}			EMERGENCY VEHICLE LIGHT DETECTOR	R ≪	\bowtie	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET	D.	R R	₽ ◀	CONFIRMATION BEACON	R _{o-()}	0(1	•-1	COAYIAL CARLE		(ex	
COMMUNICATIONS CABINET	CCR	E C C	CC	HANDHOLE	R			COAXIAL CABLE		<u> </u>	— <u>©</u> —
MASTER CONTROLLER		EMC	MC		R	H	m	VENDOR CABLE FOR CAMERA			
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	R R	and and a second	Ħ			•	— <u></u>
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R O			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u> </u>	
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-D-R	- <u>-</u> P	- P	JUNCTION BOX GALVANIZED STEEL CONDUIT	<u>Q</u>		•	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)				FIBER OPTIC CABLE		<u>(</u> 24F)	<u> —24F</u> —
STEEL MAST ARM ASSEMBLY AND POLE	R	· ·	•	TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE		W	***************************************	NO. 62.5/125, MM12F SM12F			
ALUMINUM MAST ARM ASSEMBLY AND POLE	R	0		COMMON TRENCH			СТ	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE		-	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	^R OX	O-X	• × —	COILABLE NONMETALLIC CONDUIT (EMPTY)		ć	CNC	NOTED ON PLANS) GROUND ROD AT (C) CONTROLLER,			
STEEL COMBINATION MAST ARM	RQ	Q		SYSTEM ITEM INTERSECTION ITEM		5	S IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C 11 -	c∥ -
ASSEMBLY AND POLE WITH PTZ CAMERA	PIZI	PīZŅ	PTZ		D	1	117	CONTROLLER CABINET AND	RCF		
SIGNAL POST	R _O	0	•	REMOVE ITEM RELOCATE ITEM	RL.			FOUNDATION TO BE REMOVED			
TEMPORARY WOOD POLE (CLASS 5 OR BETTER) 45 FOOT (13.7m) MINIMUM	R ⊗	\otimes	•	ABANDON ITEM	А			STEEL MAST ARM POLE AND	RMF		
GUY WIRE	>R	>	>	12" (300mm) TRAFFIC SIGNAL SECTION		R	R	FOUNDATION TO BE REMOVED ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD	R →D	>	-	12" (300mm) RED WITH 8" (200mm)		R		FOUNDATION TO BE REMOVED	O		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE	Ξ)		-	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O - X		
SIGNAL HEAD WITH BACKPLATE	+ R	+>	+-			(R)	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED	-R >"P"	-[>"p"	→ "P"	SIGNAL FACE			G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF O		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O-D'F"	O- >"F"	● ►″F″			•	∢ Y ∢ G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		[IS]	IS
PEDESTRIAN SIGNAL HEAD	R	-13	-1			R	R	SAMPLING (SYSTEM) DETECTOR			S
PEDESTRIAN PUSHBUTTON DETECTOR	R (10)	©	•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		G	G	EXISTING INTERSECTION LOOP DETECTOR		P	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECT	OR @ APS	@APS	APS			◆ Ŷ	4 Y 4 G	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	FOR		
ILLUMINATED SIGN "NO LEFT TURN"	R	S	⑤			"P"	"P"	EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETEC	TOR	[PP]	
ILLUMINATED SIGN	R			12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		(W)		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
"NO RIGHT TURN"		8		12" (300mm) PEDESTRIAN SIGNAL HEAD				PREFORMED SAMPLING (SYSTEM) DETECTOR		PS	PS
DETECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED			Tail 1			eo	 \$
PREFORMED DETECTOR LOOP			Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID		K	*	RAILROAD SYMBOLS			
MICROWAVE VEHICLE SENSOR	R	ď∭	M∎	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		(C) C	₽ C			EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R V	[V]h	\bigcirc	RADIO INTERCONNECT	 0	###0		RAILROAD CONTROL CABINET		R R	B►◆B
VIDEO DETECTION ZONE							-	RAILROAD CANTILEVER MAST ARM		XOX X	X OX X X
	Ŗ			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		X o X	X-X
PAN, TILT, ZOOM CAMERA			PTZ₩	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,							
WIRELESS DETECTOR SENSOR	RW	W	W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		<i>/ -</i>		CROSSING GATE		X0 X • X	X • X •
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	(1)	CROSSBUCK		**	*
FILE NAME = USER NAME = bauerdl	1 .	DESIGNED - DAG/BCK REVISED -						DISTRICT ONE			COUNTY TOTAL SHEETS
c:\pw_work\PWIDOT\BAUERDL\d0108315\ts05 dgn PLOT SCALE = 50.0000	0 '/ IN.	DRAWN - BCK CHECKED - DAD	REVISED REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION			STANDARD TRAFFIC SIGNAL DESIGN DETAILS SCALE: NONE SHEET NO. 6 OF 6 SHEETS STA. TO STA.			61HB-1-R	KANE 110
PLOT DATE = 11/4/20	309	DATE - 10-28-09	REVISED							FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT	