TRAFFIC SIGNAL LEGEND

				1								
ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	
CONTROLLER CABINET	\bowtie R	\boxtimes		EMERGENCY VEHICLE LIGHT DETECT	OR R	\ll	~	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE				
RAILROAD CONTROL CABINET		R R		CONFIRMATION BEACON	Ro-Q	0—()	H	,		,		
COMMUNICATIONS CABINET	C C	ECC	СС	HANDHOLE	R			COAXIAL CABLE		— <u>(c)</u> —	—(c)—	
MASTER CONTROLLER		EMC	MC		P			VENDOR CABLE FOR CAMERA				
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	H	Н	H					
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	"\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u>—</u> 6—	<u></u>	
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	-D-R	-D-P	-■ P	JUNCTION BOX GALVANIZED STEEL CONDUIT		<u> </u>	0	FIBER OPTIC CABLE NO. 62.5/125, MM12 ⁻		— <u>12</u> F—		
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WI	IRE. R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		— <u>24F</u> —	—(24F)—	
STEEL MAST ARM ASSEMBLY AND POLE	R O	0	•	AND CABLE				FIBER OPTIC CABLE NO. 62.5/125,		,		
ALUMINUM MAST ARM ASSEMBLY AND POLE	R ()	0		COMMON TRENCH			CT	(NUMBER OF FIBERS & TYPE TO BE		→	-	
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	R _O →¤	0-×	• -×	COILABLE NONMETALLIC CONDUIT (E	EMPTY)	6	CNC S	NOTED ON PLANS) GROUND ROD AT (C) CONTROLLER.				
STEEL COMBINATION MAST ARM	R	ETZ]J	PTZ	SYSTEM ITEM INTERSECTION ITEM		s I	IP	(H) HANDHOLE, (P) FOST, (M) MAST ARM, OR (S) SERVICE			^c ı →	
ASSEMBLY AND POLE WITH PTZ CAMERA	PTZ)			REMOVE ITEM	R			CONTROLLER CABINET AND	RCF			
SIGNAL POST TEMPORARY WOOD POLE (CLASS 5 OR	r _O	0	•	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED				
BETTER) 45 FOOT (13.7m) MINIMUM	R⊗	\otimes	•	ABANDON ITEM	А			STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	ORMF			
GUY WIRE	R	>>	>	12" (300mm) TRAFFIC SIGNAL SECT	ION	R	R	ALUMINUM MAST ARM POLE AND	RMF			
SIGNAL HEAD	R →	\rightarrow	-	12" (300mm) RED WITH 8" (200mm))	R		FOUNDATION TO BE REMOVED	O			
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTION STAGE)			2	YELLOW AND GREEN TRAFFIC SIGNA				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O-X			
SIGNAL HEAD WITH BACKPLATE	+C>R	+	+-			(R)	R	FOUNDATION TO BE REMOVED				
SIGNAL HEAD OPTICALLY PROGRAMMED	R —⊳′′P′′	-[>"P"	→ "P"	SIGNAL FACE			G ◆ Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF			
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	0-1>″F″	O-D ^{"F"}	● ►"F"			46	4 G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR			IS	
PEDESTRIAN SIGNAL HEAD	R -		-1			R	R	SAMPLING (SYSTEM) DETECTOR		[s]	S	
PEDESTRIAN PUSHBUTTON DETECTOR	R	©	•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD		Y G	G	EXISTING INTERSECTION LOOP DETECTOR		[P]		
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR	R APS	⊚APS	APS			₹ 9	◆ Y ◆ G	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT EXISTING PREFORMED INTERSECTION LOOP DETECTOR	IOR			
ILLUMINATED SIGN "NO LEFT TURN"	R		9			″P″	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECT	ror .	JPP.		
ILLUMINATED SIGN	P			12" (300mm) PEDESTRIAN SIGNAL H WALK/DON'T WALK SYMBOL	HEAD	DW W		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS	
"NO RIGHT TURN"		8		12" (300mm) PEDESTRIAN SIGNAL H				PREFORMED SAMPLING (SYSTEM) DETECTOR		PS	PS	
DETECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED						<u> </u>	<u> </u>	
PREFORMED DETECTOR LOOP		P	Р	12" (300mm) PEDESTRIAN SIGNAL H INTERNATIONAL SYMBOL, SOLID	HEAD	(*	RAILROAD SYMBOLS				
MICROWAVE VEHICLE SENSOR	R [M][]	MD	[M]	PEDESTRIAN SICNAL HEAD, INTERNA SYMBOL, WITH COUNTDOWN TIMER	ATIONAL	(A) D	₽ C ★ D			<u>EXISTING</u>	<u>PROPOSED</u>	
VIDEO DETECTION CAMERA	R V)	(V)		RADIO INTERCONNECT	 R			RAILROAD CONTROL CABINET		R R		
VIDEO DETECTION ZONE				RADIO REPEATER	R ERR	[ERR]	RR	RAILROAD CANTILEVER MAST ARM		XOX X	X OX X	
PAN, TILT, ZOOM CAMERA	R ₽₹Z)1	PTZ	PTZ	DENOTES NUMBER OF CONDUCTORS,	ELECTRIC			FLASHING SIGNAL		$\times \bullet \times$	X ⊕ X	
WIRELESS DETECTOR SENSOR	R.W	W	(W)	CABLE NO. 14, UNLESS NOTED OTHE ALL DETECTOR LOOP CABLE TO BE				CROSSING GATE		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	X0 X -	
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	(1)	CROSSBUCK		*	*	
FILE NAME = USER NAME = bauerdl		SIGNED - DAG/BCK	REVISED REVISED	-	STATE OF ILLINOI	e		DISTRICT ONE	F.A.P. RTE.	SECTION	COUNTY TOTAL SHEET NO.	
c:\pw_work\PWIDOT\3AUEROL\d0108315\ts05.dgn PLOT SCALE = 50.0000 '/	IN. CH	ECKED - DAD	REVISED	DEPAI		OF ILLINOIS OF TRANSPORTATION		STANDARD TRAFFIC SIGNAL DESIGN DETAILS	338	2012-056TS TS-05	CONTRACT NO. 60V59	
PLOT DATE = 11/4/2009	DA	TE - 10-28-09	REVISED	-			SCALE: NO	NE SHEET NO. 6 OF 6 SHEETS STA. TO STA.	FED. RO	ED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT		