TRAFFIC SIGNAL LEGEND

PLOT SCALE = 50.0000 // IN. CHECKED - DAD REVISED		REVISED -	DEPARTMENT OF TRANSPORTATION			SCALE: NO	STANDARD TRAFFIC SIGNAL DESIGN DETAILS TS-05 CONTRACT NO.				
FILE NAME = c:\pw_work\PWIDOT\BAUERDL\d0108315\ts05	USER NAME = bauerdl		DESIGNED - DAG/BCK DRAWN - BCK	REVISED -	STATE	OF ILLINOI	s		DISTRICT ONE	F.A. SECTION	COUNTY TOTAL SHE SHEETS NO 86 71
WIRELESS ACCESS POINT		R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		(1)	(1)	CROSSBUCK	₹	_
WIRELESS DETECTOR SENSOR		RW		W	ALL DETECTOR LOOP CABLE TO BE SHIELDED		<u> </u>		CROSSING GATE	X0X >	X⊕X-
PAN, TILT, ZOOM CAMERA		R PIZÍ	PIZI	<u>P</u> IZ]¶	DENOTES NUMBER OF CONDUCTORS, ELECTRIC CABLE NO. 14, UNLESS NOTED OTHERWISE,				FLASHING SIGNAL	$X \rightarrow X$	X⊕X
VIDEO DETECTION ZONE					RADIO REPEATER	R ERR	ERR	RR	RAILROAD CANTILEVER MAST ARM	X OX X X	X eX X
VIDEO DETECTION CAMERA		R [V]⊅	(V)	V	RADIO INTERCONNECT	- R	##+0		RAILROAD CONTROL CABINET		
MICROWAVE VEHICLE SENSOR	N _q	R (M)	(M)	M	PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		C C	₽ C ↑ D		EXISTING	PROPOSED
PREFORMED DETECTOR LOOP			J P I	Р	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, SOLID			*	RAILROAD S	YMBOLS	
DETECTOR LOOP, TYPE I					INTERNATIONAL SYMBOL, OUTLINED						
LLUMINATED SIGN 'NO RIGHT TURN''		R B			WALK/DON'T WALK SYMBOL 12" (300mm) PEDESTRIAN SIGNAL HEAD		W)		(SYSTEM) DETECTOR PREFORMED SAMPLING (SYSTEM) DETECTOR		PS
LLUMINATED SIGN 'NO LEFT TURN''		•		9	12" (300mm) PEDESTRIAN SIGNAL HEAD		ÓW W		PREFORMED INTERSECTION AND SAMPLING	PIS	PIS
ACCESSIBLE PEDESTRIAN PUSH	HBUTTON, DETECTOR	R	⊚aps	(®) APS			"P"	4 G ′′P′′	EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	PP.	
PEDESTRIAN PUSHBUTTON DETE	ECTOR	R ()	©	•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			G 4 Y	EXISTING INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	[P]	
PEDESTRIAN SIGNAL HEAD		R -	<u>√</u> ,	4			R	R	SAMPLING (SYSTEM) DETECTOR		S
LASHER INSTALLATION S DENOTES SOLAR POWER)		R O- D ′′F′′	O- ⊳ ″F″	● ►"F"			•	4 G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR	[IS]	IS
IGNAL HEAD OPTICALLY PROG	GRAMMED	R —D"P"	- ⊳ ″p″	→•"P"	SIGNAL FACE			G 4Y	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF	
IGNAL HEAD WITH BACKPLATE		+ R	+	+			R	R	FOUNDATION TO BE REMOVED	X	
IGNAL HEAD CONSTRUCTION S NUMBERS INDICATE THE CONS		-		2	12" (300mm) RED WITH 8" (200mm) YELLOW AND GREEN TRAFFIC SIGNAL FACE		X X X		STEEL COMBINATION MAST ARM ASSEMBLY	ИЕ	
IGNAL HEAD		R -	<i>→</i>	→				L'_		MF	
ETTER) 45 FOOT (13.7m) MINI UY WIRE	IMUM	⊗ >R	>	> <u> </u>	ABANDON ITEM 12" (300mm) TRAFFIC SIGNAL SECTION	А	R	R	STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF	
EMPORARY WOOD POLE (CLAS)	SS 5 OR	R ○ R⊗	⊗	▼ •	RELOCATE ITEM	RL			FOUNDATION TO BE REMOVED		
ASSEMBLY AND POLE WITH PT SIGNAL POST		PIZII	DETA O	PIZM	INTERSECTION ITEM REMOVE ITEM	R	I	ΙΡ	CONTROLLER CABINET AND	RCF	
ASSEMBLY AND POLE WITH LUM STEEL COMBINATION MAST ARM		R _O	0	•	SYSTEM ITEM		S	S	GROUND ROD AT (C) CONTROLLER, (H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE	с - П	^C ı∥—•
STEEL COMBINATION MAST ARM		R	0-12	•	COMMON TRENCH COILABLE NONMETALLIC CONDUIT (EMPTY)			CT CNC	(NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)		-
STEEL MAST ARM ASSEMBLY A ALUMINUM MAST ARM ASSEMBL		R	0		AND CABLE				FIBER OPTIC CABLE NO. 62.5/125,	\sim	
FELEPHONE CONNECTION P) POLE OR (G) GROUND MOUN	NT ,	R	P	P	IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER WIRE,	_R			FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F	-24	—24F)—
SERVICE INSTALLATION, P) POLE OR (G) GROUND MOUN	NT	^R	- <u></u>	- P	JUNCTION BOX GALVANIZED STEEL CONDUIT	9 1			FIBER OPTIC CABLE NO. 62.5/125, MM12F	—(12F)—	
NINTERRUPTIBLE POWER SUPF	PLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	* <u> </u>			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		-6-
ASTER MASTER CONTROLLER		R	EMMC	MMC	HEAVY DUTY HANDHOLE	KH	H	H	VENDOR CABLE FOR CAMERA	— <u>v</u>	- V-
ASTER CONTROLLER		[66]	EMC	MC	HANDHOLE					\prec	_
OMMUNICATIONS CABINET		C C	ECC	CC		R 🖂			COAXIAL CABLE	<u> </u>	<u> </u>
AILROAD CONTROL CABINET		R		×	EMERGENCY VEHICLE LIGHT DETECTOR CONFIRMATION BEACON	R ≪ R _O -()	∞_(◄	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE		
ONTROLLER CABINET		K-7''									