TRAFFIC SIGNAL LEGEND

(PLOT SCALE = 50.0000 '/ IN.		CHECKED - DAD DATE - 10-28-09	9 REVISED	DEPARTMENT OF TRANSPORTATION			SCALE: NO	STANDARD TRAFFIC SIGNAL DESIGN DETAILS NE SHEET NO. 6 OF 6 SHEETS STA. TO STA.		TS-05 CONTRACT NO FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT CMM-I	
c:\pw_work\PWIDOT\BAUERDL\dØ1Ø8315\tsØ5.dd	gn		DRAWN - BCK	REVISED -		OF ILLINOIS		DISTRICT ONE		F.A.U. RTE. 3778	SECTION 07-00042-00-CH	COUNTY TOTAL SHEETS NO. COOK 20 19
WIRELESS ACCESS POINT	USER NAME = bauerdl		DESIGNED - DAG/BCK	REVISED ~	NO. 6 SOLID COPPER (GREEN)					TEAU.		
WIRELESS DETECTOR SENSOR		R	· · · · · · · · · · · · · · · · · · ·	W	GROUND CABLE IN CONDUIT		(1)		CROSSBUCK		≥	→
		R(W)	_	_	CABLE NO. 14, UNLESS NOTED OTHERWISE, ALL DETECTOR LOOP CABLE TO BE SHIELDED			-5-	CROSSING GATE		\(\)	X-X-
PAN, TILT, ZOOM CAMERA		R PTZ)	PZ1	PīZ N	RADIO REPEATER DENOTES NUMBER OF CONDUCTORS, ELECTRIC	RERR	ERR	RR	FLASHING SIGNAL		∑0 ∑	X⊖X
VIDEO DETECTION ZONE						,.			RAILROAD CANTILEVER MAST ARM	×	— :0X X X	X OX X X
VIDEO DETECTION CAMERA	•,	R [V]⊅	(V)1	V	RADIO INTERCONNECT	 	 + 0	<u> </u>	RAILROAD CONTROL CABINET		B ≥B	
MICROWAVE VEHICLE SENSOR		R M 1	(M)		PEDESTRIAN SIGNAL HEAD, INTERNATIONAL SYMBOL, WITH COUNTDOWN TIMER		● C ★ D	₽ C	,		EXISTING	PROPOSED
PREFORMED DETECTOR LOOP			1 p l	Р	INTERNATIONAL SYMBOL, SOLID		()	×	RAILROAD	SYMBO	LS	
DETECTOR LOOP, TYPE I					12" (300mm) PEDESTRIAN SIGNAL HEAD							
"NO RIGHT TURN"		8		®	12" (300mm) PEDESTRIAN SIGNAL HEAD INTERNATIONAL SYMBOL, OUTLINED				PREFORMED SAMPLING (SYSTEM) DETECTOR		iPS j	PS
"NO LEFT TURN" ILLUMINATED SIGN		® R		•	12" (300mm) PEDESTRIAN SIGNAL HEAD WALK/DON'T WALK SYMBOL		W		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
ILLUMINATED SIGN	1	R					(P)	⊬ G "P"	EXISTING PREFORMED INTERSECTION LOOP DETECTOR PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR	ıR	PP	
ACCESSIBLE PEDESTRIAN PUSHBUTTON DETECTOR		R APS	@APS					ΦY	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO	R	[P]	
PEDESTRIAN PUSHBUTTON DETE	ECTOR ,	R ©	*; **	©	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD			Y	EXISTING INTERSECTION LOOP DETECTOR			[3]
PEDESTRIAN SIGNAL HEAD		R -∐	-0				R	R	(SYSTEM) DETECTOR SAMPLING (SYSTEM) DETECTOR		[s]	S
FLASHER INSTALLATION (S DENOTES SOLAR POWER)		R O+⇒″F″	O- ⊳ ″F″	●► "F"			*	← Y ← G	INTERSECTION & SAMPLING		[IS]	IS
SIGNAL HEAD OPTICALLY PROG	RAMMED	R →	- / / / / / / / / / / / / / / / / / / / / / / / / / / / / / /	— > ″P″	SIGNAL FACE			G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
SIGNAL HEAD WITH BACKPLATE		+(>R	+!>	+			R	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD CONSTRUCTION S NUMBERS INDICATE THE CONS				→ ²	YELLOW AND GREEN TRAFFIC SIGNAL FACE				STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF ○->X		
SIGNAL HEAD		R →	>	-	12" (300mm) RED WITH 8" (200mm)		R		ALUMINUM MAST ARM POLE AND FOUNDATION TO BE REMOVED	RMF		
GUY WIRE	*	>R	>	>-	12" (300mm) TRAFFIC SIGNAL SECTION	•	R	R	FOUNDATION TO BE REMOVED			
TEMPORARY WOOD POLE (CLASS BETTER) 45 FOOT (13.7m) MINI		$\overset{R}{\otimes}$	\otimes	•	RELOCATE ITEM ABANDON ITEM	KL A			STEEL MAST ARM POLE AND	RMF		
SIGNAL POST		R _O	0	• .	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ		PIZI	Q	PTZ	INTERSECTION ITEM		1	ΙP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C	^C ├ •
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUN	11)	⊃-¤	0-X	• ×	COILABLE NONMETALLIC CONDUIT (EMPTY) SYSTEM ITEM		S	CNC S	GROUND RODEAT (C) CONTROLLER,		C	Cu
ALUMINUM MAST ARM ASSEMBL	(0		COMMON TRENCH			CT	FIBER OPTIC CABLE NO. 62.5/125, (NUMBER OF FIBERS & TYPE TO BE NOTED ON PLANS)		-5-	
STEEL MAST ARM ASSEMBLY A	ND POLE R	<u></u>	0		TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE	R	***************************************		NO. 62.5/125, MM12F SM12F		9	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUN	T	R	. P	P	IN TRENCH (T) OR PUSHED (P)		Allen Allen Allen Samuel Samue		FIBER OPTIC CABLE		<u>24</u> F	(24F)
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUN	T	- <u></u> _R	- P	- 	JUNCTION BOX GALVANIZED STEEL CONDUIT	<u>(W)</u>	0	0	FIBER OPTIC CABLE NO. 62.5/125, MM12F		— <u>(12F</u>)—	
UNINTERRUPTIBLE POWER SUPP	LY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R O			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED		<u></u>	6
MASTER MASTER CONTROLLER		R	EMMC	MMC	HEAVY DUTY HANDHOLE	H	H	H	VENDOR CABLE FOR CAMERA		—	(V)
MASTER CONTROLLER			EMC	MC	HANDHOLE	R R		- 🔊	:		,	
RAILROAD CONTROL CABINET COMMUNICATIONS CABINET		C C	₽ ECC	R► <b C C</b 	CONFIRMATION BEACON		⊶ (•-(COAXIAL CABLE		— <u>c</u>	c
CONTROLLER CABINET		\bowtie^{R}			EMERGENCY VEHICLE LIGHT DETECTOR	≪ ∫ Ro– (]	ø ⊲	~	NO. 14 1/C, UNLESS NOTED OTHERWISE			
	•	R	N			R		_	ELECTRIC CABLE IN CONDUIT, TRACER,		-/	_