## TRAFFIC SIGNAL LEGEND

				T		una la como de					
<u>ITEM</u>	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED	ITEM	REMOVAL	EXISTING	PROPOSED
CONTROLLER CABINET	R			EMERGENCY VEHICLE LIGHT DETECT	TOR R	$\bowtie$	•	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1/C, UNLESS NOTED OTHERWISE			
RAILROAD CONTROL CABINET		<b>B B</b>	<b>⊳</b> ∢	CONFIRMATION BEACON	Ro-Q	0()	<b>⊶</b> (	No. 11 17 57 SINEESS INC. ES SINEANISE		· ~/	
COMMUNICATIONS CABINET	C C R	ECC	CC	HANDHOLE	R			COAXIAL CABLE		<u>(c)</u>	— <u>c</u> —
MASTER CONTROLLER		EMC	MC	THE STORE ST	D			VENDOR CABLE FOR CAMERA		\(\v)	
MASTER MASTER CONTROLLER	R	EMMC	MMC	HEAVY DUTY HANDHOLE	E E	Н	151			,	— <u>(v)</u> —
UNINTERRUPTIBLE POWER SUPPLY	UPS	EUPS	UPS	DOUBLE HANDHOLE	R O			COPPER INTERCONNECT CABLE, NO. 18 3 PAIR TWISTED, SHIELDED			<u>—6</u> —
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT	R	P P	- <u>-</u> -	JUNCTION BOX		0	0	FIBER OPTIC CABLE		—(12F)—	
TELEPHONE CONNECTION (P) POLE OR (G) GROUND MOUNT	R	P	P	GALVANIZED STEEL CONDUIT IN TRENCH (T) OR PUSHED (P) TEMPORARY SPAN WIRE, TETHER W	VIRE. R	Applications of the second sec		NO. 62.5/125, MM12F FIBER OPTIC CABLE NO. 62.5/125, MM12F SM12F		—(24F)—	—(24F)—
STEEL MAST ARM ASSEMBLY AND POLE	R <sub>0</sub>		•	AND CABLE	The state of the s		***************************************	FIBER OPTIC CABLE NO. 62.5/125,		,	
ALUMINUM MAST ARM ASSEMBLY AND F	POLE R	0		COMMON TRENCH			СТ	(NUMBER OF FIBERS & TYPE TO BE		<del>-</del>	<b>—</b>
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	R	- O-X	•	COILABLE NONMETALLIC CONDUIT	(EMPTY)		CNC	NOTED ON PLANS)  GROUND ROD AT (C) CONTROLLER,			
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH PTZ CAMER	A PÎZ	− Q <del></del>	PIZ	SYSTEM ITEM  INTERSECTION ITEM		S	S IP	(H) HANDHOLE, (P) POST, (M) MAST ARM, OR (S) SERVICE		C       - 0	<sup>C</sup> ∥ <b>⊢</b> •
SIGNAL POST	RO	0	•	REMOVE ITEM	R			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED	RCF		
TEMPORARY WOOD POLE (CLASS 5 OR	© R⊗	⊗	•	RELOCATE ITEM	RL						
BETTER) 45 FOOT (13.7m) MINIMUM			_	ABANDON ITEM	Α		<u></u>	STEEL MAST ARM POLE AND FOUNDATION TO BE REMOVED	ORMF		
GUY WIRE	R	>	<del>-</del>	12" (300mm) TRAFFIC SIGNAL SEC	TION	R	R	ALUMINUM MAST ARM POLE AND	RMF		
SIGNAL HEAD		>		12" (300mm) RED WITH 8" (200mm		R		FOUNDATION TO BE REMOVED	<u> </u>		
SIGNAL HEAD CONSTRUCTION STAGES (NUMBERS INDICATE THE CONSTRUCTIO	N STAGE)		<b>→</b> <sup>2</sup>	YELLOW AND GREEN TRAFFIC SIGN	ME FACE			STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE AND	RMF O–¤———		
SIGNAL HEAD WITH BACKPLATE	+C R	+>	+►			(R)	R	FOUNDATION TO BE REMOVED			
SIGNAL HEAD OPTICALLY PROGRAMMED	R -▷"P"		<b>→</b> "P"	SIGNAL FACE		G	G	SIGNAL POST AND FOUNDATION TO BE REMOVED	RMF		
FLASHER INSTALLATION (S DENOTES SOLAR POWER)	R O- <b>(&gt;</b> ′′F′′	O-D <sup>"F"</sup>	<b>⊕-&gt;</b> ″F″			<b>◆</b> ○	<b>4</b> Y <b>4</b> G	INTERSECTION & SAMPLING (SYSTEM) DETECTOR		IS	IS
PEDESTRIAN SIGNAL HEAD	R -	-0	·			R	R	SAMPLING (SYSTEM) DETECTOR		S	S
PEDESTRIAN PUSHBUTTON DETECTOR	R (6)	6	•	SIGNAL FACE WITH BACKPLATE. "P" INDICATES PROGRAMMED HEAD	)	$\bigcirc$	Y G	EXISTING INTERSECTION LOOP DETECTOR	D	P	
ACCESSIBLE PEDESTRIAN PUSHBUTTON	DETECTOR R APS	@APS	APS			( <b>♦ y</b> )	<b>∢</b> Y <b>∢</b> G	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO  EXISTING PREFORMED INTERSECTION LOOP DETECTOR	К	Noncommunit	
ILLUMINATED SIGN	R		•			при	"P"	PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTO	R	[PP]	
"NO LEFT TURN"				12" (300mm) PEDESTRIAN SIGNAL WALK/DON'T WALK SYMBOL	HEAD	(W)		PREFORMED INTERSECTION AND SAMPLING (SYSTEM) DETECTOR		PIS	PIS
ILLUMINATED SIGN "NO RIGHT TURN"	R		<b>®</b>	12" (300mm) PEDESTRIAN SIGNAL	HEAD			PREFORMED SAMPLING (SYSTEM) DETECTOR		[PS]	PS]
DETECTOR LOOP, TYPE I				INTERNATIONAL SYMBOL, OUTLINED				3		<u> </u>	<u> </u>
PREFORMED DETECTOR LOOP		l P l	P	12" (300mm) PEDESTRIAN SIGNAL INTERNATIONAL SYMBOL, SOLID	HEAD	<b>(</b>	*	RAILROAD	SYMRO	21	
	R	·			IATTONIA!			IIAILIIVAD	O I MIDO	LU	
MICROWAVE VEHICLE SENSOR	r (M)		<b>₩</b>	PEDESTRIAN SIGNAL HEAD, INTERN SYMBOL, WITH COUNTDOWN TIMER	IA I IUNAL	C C D	C AD			EXISTING	PROPOSED
VIDEO DETECTION CAMERA	R <sub>[V]</sub> ¤		<b>V</b>	RADIO INTERCONNECT	-HRO		<del>-   ++</del> ●	RAILROAD CONTROL CABINET			<b>₽</b> ► <b>4</b> €
VIDEO DETECTION ZONE					1.			RAILROAD CANTILEVER MAST ARM	<u>×</u>	OX X	X <del>OX X</del> X
	<u>.</u> <u>R</u>			RADIO REPEATER	RERR	ERR	RR	FLASHING SIGNAL		<del>Z</del> ⊖ <u>X</u>	<b>X</b> ⊖ <b>X</b>
PAN, TILT, ZOOM CAMERA	PIZM ·	PTZ	<u>PTZ</u> ¶	DENOTES NUMBER OF CONDUCTORS, CABLE NO. 14, UNLESS NOTED OTH	HERWISE,						
WIRELESS DETECTOR SENSOR	RW		W	ALL DETECTOR LOOP CABLE TO BE	E SHIELDED	/ <del>-</del>		CROSSING GATE	1	<del>X0X</del> -	<b>X</b> - <b>X</b> -
WIRELESS ACCESS POINT	R			GROUND CABLE IN CONDUIT NO. 6 SOLID COPPER (GREEN)		1		CROSSBUCK		<u>₹</u>	<b>*</b>
FILE NAME = USER NAME	= GHA	DESIGNED - JRD	REVISED -		STATE OF ILLING	ale.		DISTRICT 1	FAU. RTE.	SECTION	COUNTY TOTAL SHEET NO.
	= 1" = .0833'	DRAWN - ZCW CHECKED - KLB	REVISED -		MENT OF TRANS		-	STANDARD TRAFFIC SIGNAL DESIGN DETAILS	VARIES	2009-105-TS	KANE 36 8  CONTRACT #: 60J01
PLOT DATE	= 12/9/2009	<b>DATE</b> - 11/20/09	REVISED -	- <u> </u>			SCALE: N.A	A. SHEET NO. 6 OF 6 SHEETS STA. TO STA.		ILLINOIS FED.	AID PROJECT